

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030808.D
 Acq On : 03 Jul 2021 12:13
 Operator : CG/JU
 Sample : M2905-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK36

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030808.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.705	101	105	116	rBV	25488	67284	1.33%	0.156%
2	5.357	378	386	397	rVB	136986	216295	4.28%	0.501%
3	5.557	414	420	426	rVV2	50505	80691	1.60%	0.187%
4	6.522	578	584	594	rVB	273080	394666	7.81%	0.914%
5	6.946	648	656	666	rBV3	57412	118974	2.35%	0.275%
6	7.034	666	671	677	rVB	68789	103204	2.04%	0.239%
7	7.104	677	683	691	rBV	238888	384881	7.62%	0.891%
8	7.298	706	716	726	rBV	153674	273163	5.41%	0.632%
9	7.622	766	771	777	rVV2	44318	68295	1.35%	0.158%
10	7.763	789	795	803	rBV	295537	534618	10.58%	1.238%
11	7.998	825	835	843	rBV2	2036684	5052331	100.00%	11.697%
12	8.134	853	858	863	rBV	38363	69718	1.38%	0.161%
13	8.198	863	869	872	rVV3	60750	121954	2.41%	0.282%
14	8.234	872	875	882	rVB	90590	142331	2.82%	0.330%
15	8.475	909	916	925	rBV	111410	209502	4.15%	0.485%
16	8.881	976	985	990	rBV	1369848	2334199	46.20%	5.404%
17	8.922	990	992	998	rVB	282475	365882	7.24%	0.847%
18	8.981	998	1002	1007	rVB	38816	62869	1.24%	0.146%
19	9.098	1015	1022	1026	rBV	38610	70163	1.39%	0.162%
20	9.175	1031	1035	1045	rVB4	76797	158525	3.14%	0.367%
21	9.257	1045	1049	1052	rBV2	47649	82439	1.63%	0.191%
22	9.292	1052	1055	1060	rVB	59042	87565	1.73%	0.203%
23	9.345	1060	1064	1072	rVB	137790	228454	4.52%	0.529%
24	9.439	1072	1080	1089	rBV5	62092	172954	3.42%	0.400%
25	9.545	1089	1098	1105	rVB2	221696	434446	8.60%	1.006%
26	9.622	1105	1111	1119	rBV3	275513	629058	12.45%	1.456%
27	9.698	1119	1124	1130	rVB	202999	319141	6.32%	0.739%
28	9.804	1130	1142	1148	rBV2	115452	225367	4.46%	0.522%
29	9.904	1148	1159	1164	rVB4	49564	111879	2.21%	0.259%
30	9.986	1164	1173	1182	rBV3	120810	270478	5.35%	0.626%
31	10.086	1182	1190	1197	rBV	178849	319144	6.32%	0.739%
32	10.181	1197	1206	1210	rBV4	305815	575266	11.39%	1.332%
33	10.239	1210	1216	1226	rVB	373224	696599	13.79%	1.613%
34	10.328	1226	1231	1240	rBV	467564	774324	15.33%	1.793%
35	10.486	1252	1258	1262	rBV2	42859	71529	1.42%	0.166%
36	10.551	1262	1269	1275	rBV	425714	889639	17.61%	2.060%

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Smoothing : OFF

Filtering: 5

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Min Area: 0.1 % of largest Peak

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Title : SVOA CALIBRATION

37	10.686	1283	1292	1297	rBV2	510034	1133973	22.44%	2.625%
38	10.810	1306	1313	1320	rBV2	316509	887912	17.57%	2.056%
39	10.869	1320	1323	1327	rVV3	127198	219511	4.34%	0.508%
40	10.922	1327	1332	1341	rVB2	385886	676185	13.38%	1.566%
41	11.028	1342	1350	1357	rVB7	28739	66938	1.32%	0.155%
42	11.475	1413	1426	1441	rVV	500365	1075382	21.28%	2.490%
43	11.610	1443	1449	1454	rVV3	37601	62736	1.24%	0.145%
44	11.816	1478	1484	1487	rBV	119194	211491	4.19%	0.490%
45	11.845	1487	1489	1502	rVV3	103770	188950	3.74%	0.437%
46	11.963	1503	1509	1514	rVV	361599	587050	11.62%	1.359%
47	12.010	1514	1517	1521	rVV	109548	159358	3.15%	0.369%
48	12.098	1521	1532	1537	rVV3	230425	518383	10.26%	1.200%
49	12.151	1537	1541	1546	rVV4	40617	75073	1.49%	0.174%
50	12.386	1575	1581	1586	rBV3	126177	278335	5.51%	0.644%
51	12.433	1586	1589	1594	rVB3	49899	70503	1.40%	0.163%
52	12.498	1594	1600	1605	rBV4	35929	79708	1.58%	0.185%
53	12.569	1606	1612	1616	rBV2	195420	320957	6.35%	0.743%
54	12.639	1621	1624	1632	rVB	90541	144194	2.85%	0.334%
55	12.727	1632	1639	1645	rBV7	29985	88254	1.75%	0.204%
56	12.916	1665	1671	1675	rVV3	73152	142960	2.83%	0.331%
57	12.969	1675	1680	1685	rVV	226837	358904	7.10%	0.831%
58	13.022	1685	1689	1691	rVV4	36853	66284	1.31%	0.153%
59	13.057	1691	1695	1699	rVV	136316	190905	3.78%	0.442%
60	13.110	1699	1704	1711	rVV	176380	274106	5.43%	0.635%
61	13.222	1719	1723	1729	rVV3	77810	128775	2.55%	0.298%
62	13.286	1729	1734	1738	rVV5	31927	64871	1.28%	0.150%
63	13.333	1739	1742	1746	rVV	46318	70654	1.40%	0.164%
64	13.445	1756	1761	1771	rVB2	156288	266620	5.28%	0.617%
65	13.592	1772	1786	1793	rBV8	41550	151624	3.00%	0.351%
66	13.804	1817	1822	1828	rBV	583128	829099	16.41%	1.920%
67	14.086	1865	1870	1874	rVV	647601	980077	19.40%	2.269%
68	14.122	1874	1876	1882	rVB	177804	216789	4.29%	0.502%
69	14.198	1882	1889	1898	rVB10	37946	89396	1.77%	0.207%
70	14.304	1898	1907	1910	rBV6	30265	78913	1.56%	0.183%
71	14.392	1916	1922	1928	rBV	540720	879512	17.41%	2.036%
72	14.451	1928	1932	1936	rVB2	61650	90841	1.80%	0.210%
73	14.586	1949	1955	1960	rBV4	123475	266838	5.28%	0.618%
74	14.704	1971	1975	1981	rBV	153480	237355	4.70%	0.550%
75	14.921	2005	2012	2018	rBV5	55039	110077	2.18%	0.255%
76	15.010	2023	2027	2032	rVB3	54956	86730	1.72%	0.201%

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Integrator: RTE
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 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

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77	15.174	2052	2055	2061	rVV4	51496	92514	1.83%	0.214%
78	15.251	2063	2068	2077	rVB3	75821	167781	3.32%	0.388%
79	15.386	2085	2091	2100	rVB	869107	1288498	25.50%	2.983%
80	15.516	2108	2113	2117	rVV	96703	140573	2.78%	0.325%
81	15.568	2118	2122	2129	rVV	115356	177340	3.51%	0.411%
82	15.639	2129	2134	2141	rVB	91465	151291	2.99%	0.350%
83	16.210	2226	2231	2237	rVV	1486159	1961285	38.82%	4.541%
84	16.527	2281	2285	2292	rBV	56366	84553	1.67%	0.196%
85	16.663	2304	2308	2314	rVV2	61928	94695	1.87%	0.219%
86	16.774	2322	2327	2336	rVV2	125491	292390	5.79%	0.677%
87	16.868	2339	2343	2351	rVV4	49064	112784	2.23%	0.261%
88	16.945	2351	2356	2362	rVB	71313	114647	2.27%	0.265%
89	17.133	2383	2388	2396	rVV	646165	991256	19.62%	2.295%
90	17.233	2396	2405	2421	rVB	962599	1545002	30.58%	3.577%
91	17.492	2444	2449	2452	rBV	140431	214370	4.24%	0.496%
92	17.804	2499	2502	2506	rVB	52229	63877	1.26%	0.148%
93	18.027	2535	2540	2550	rBV	118283	194154	3.84%	0.450%
94	18.721	2654	2658	2663	rBV	55802	74310	1.47%	0.172%
95	19.068	2713	2717	2724	rVB2	76776	100976	2.00%	0.234%
96	19.521	2788	2794	2802	rBV	1245354	1698678	33.62%	3.933%
97	21.009	3044	3047	3053	rBV	150461	180809	3.58%	0.419%
98	21.303	3092	3097	3103	rBV	886272	1100757	21.79%	2.549%
99	23.409	3448	3455	3470	rVV	974209	1926772	38.14%	4.461%
100	23.550	3473	3479	3495	rVB2	650958	1278663	25.31%	2.960%

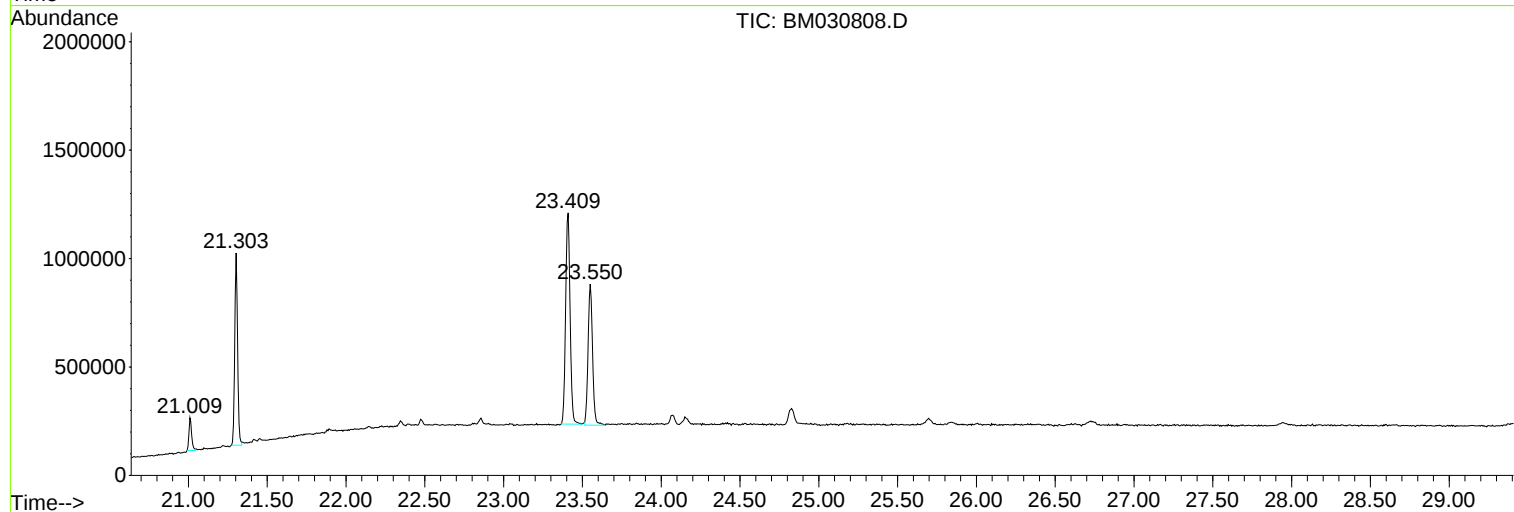
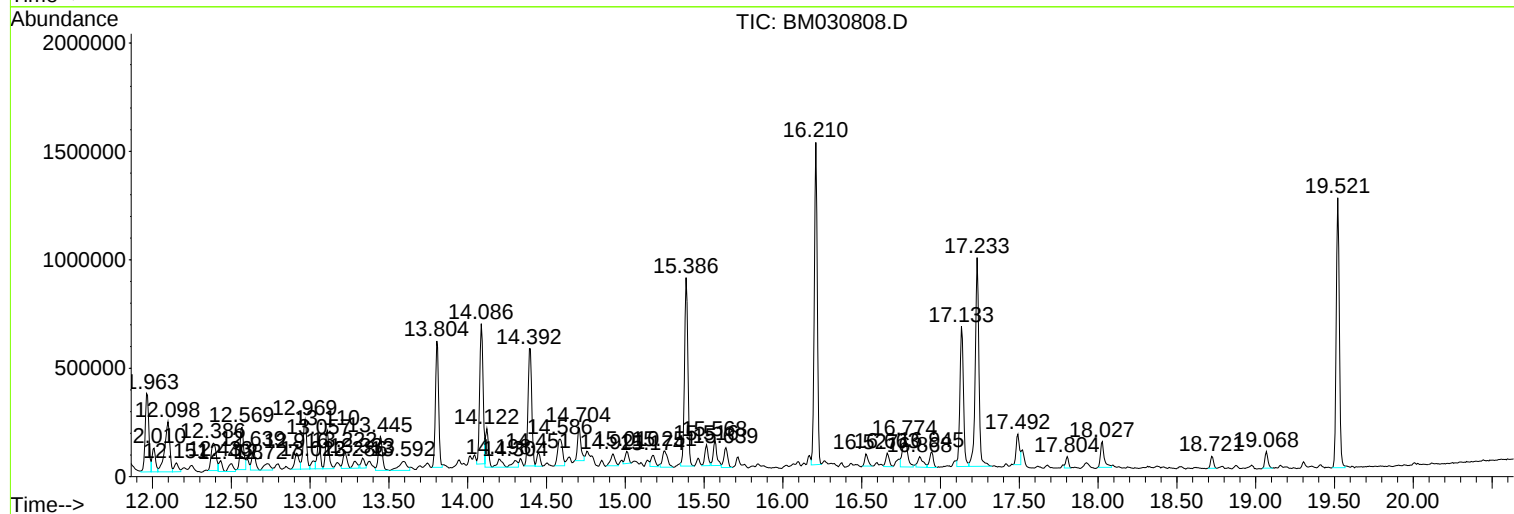
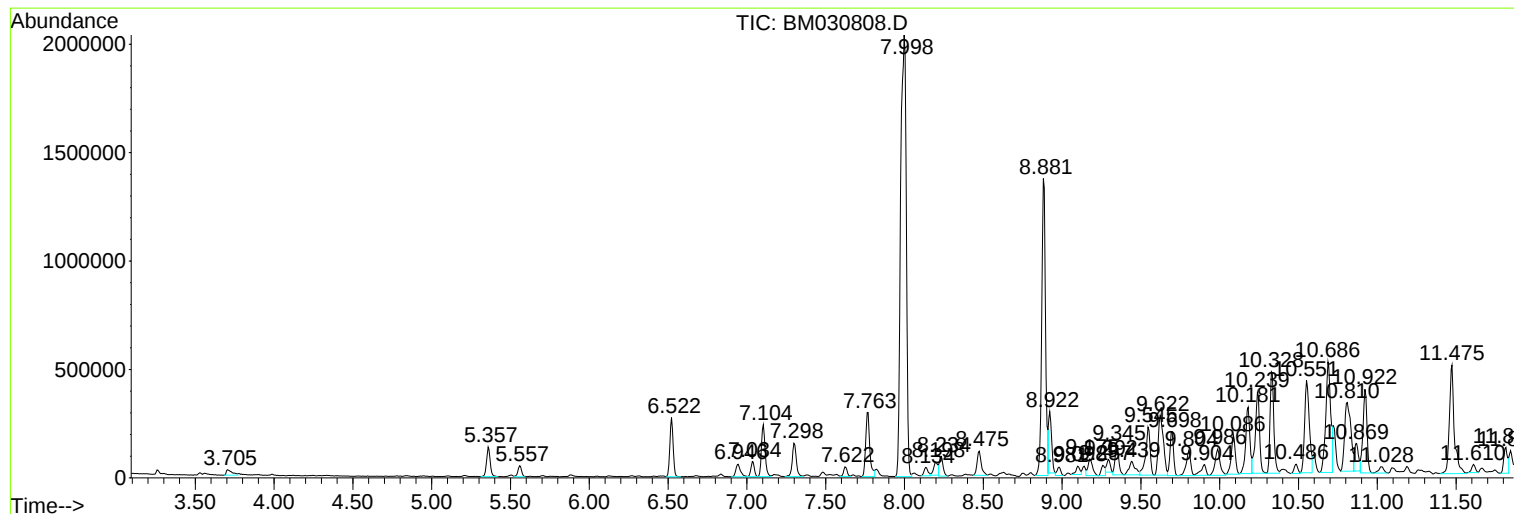
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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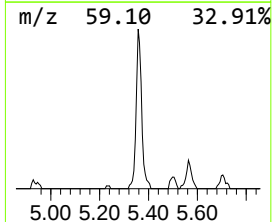
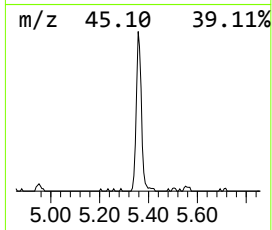
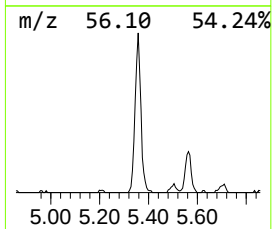
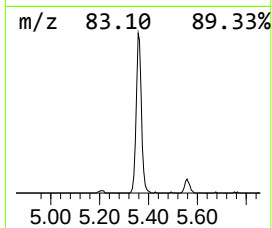
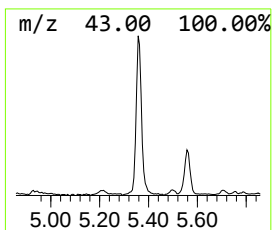
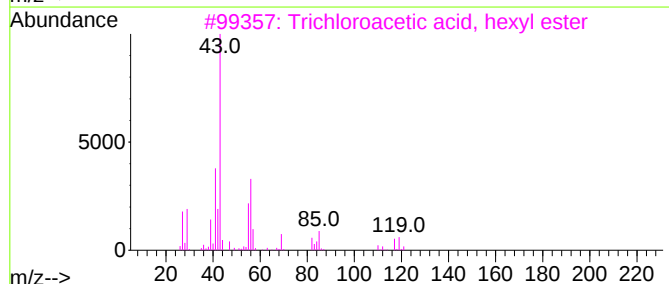
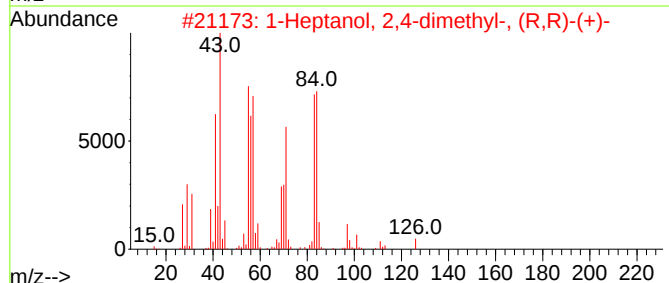
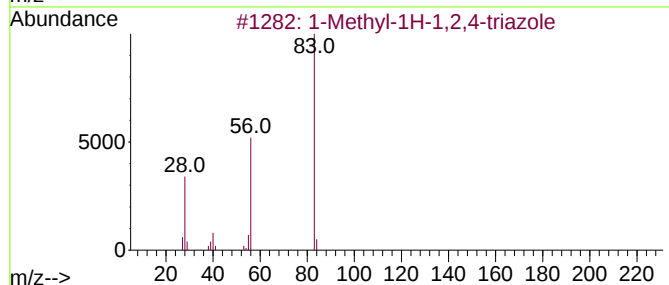
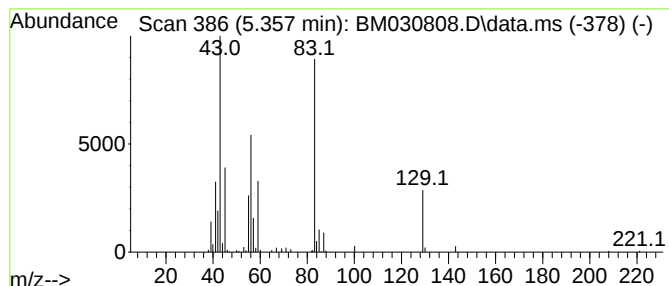
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.360	8.09 ng/ul	216295	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	32
2			1-Heptanol, 2,4-dimethyl-, (R,R)...	144	C9H20O	018450-73-2	28
3			Trichloroacetic acid, hexyl ester	246	C8H13Cl3O2	037587-86-3	14
4			Oxalic acid, cyclohexyl isobutyl...	228	C12H20O4	1000309-30-4	12
5			Oxalic acid, cyclohexyl butyl ester	228	C12H20O4	1000309-30-5	12



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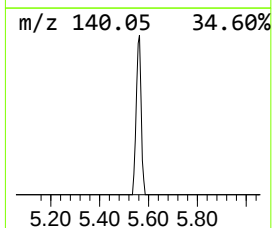
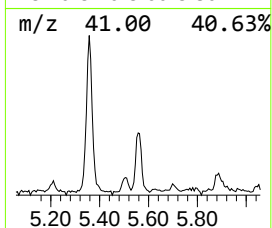
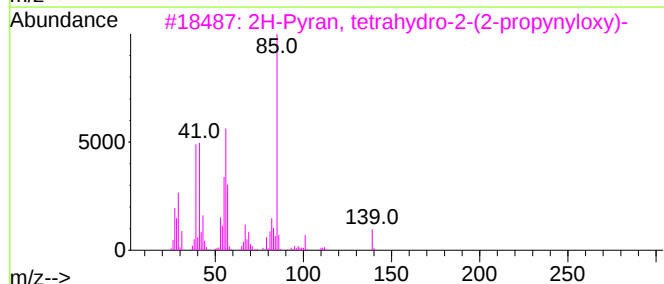
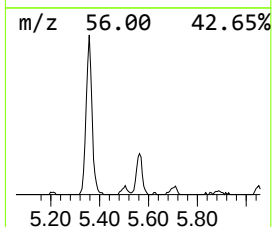
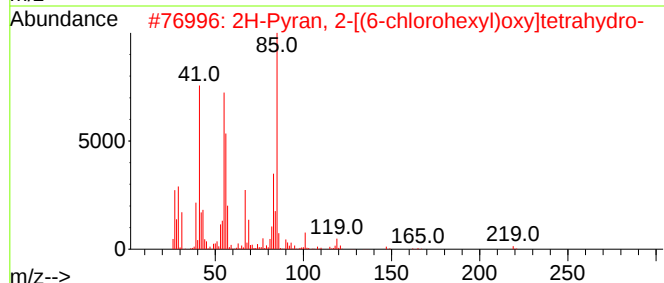
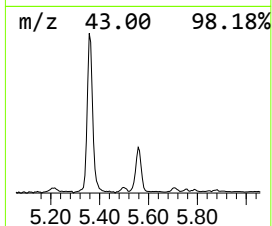
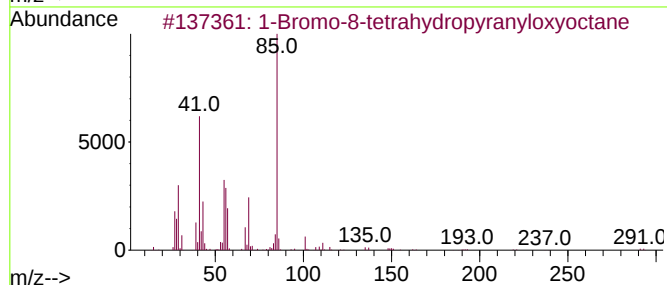
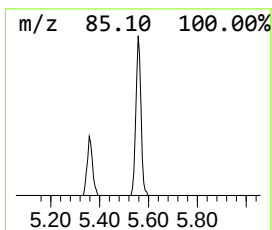
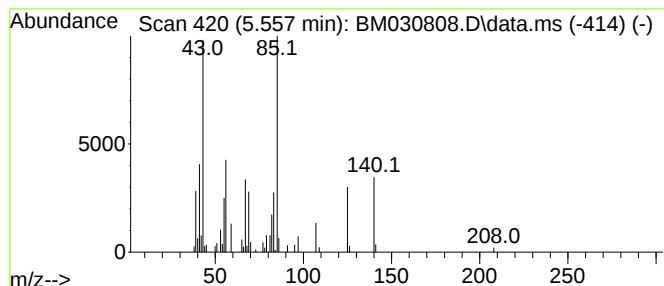
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.560	3.02 ng/ul	80691	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Bromo-8-tetrahydropyranyloxyoc...	292	C13H25BrO2	050816-20-1	43
2			2H-Pyran, 2-[(6-chlorohexyl)oxy]...	220	C11H21ClO2	002009-84-9	42
3			2H-Pyran, tetrahydro-2-(2-propyn...	140	C8H12O2	006089-04-9	38
4			Piperazine, 1,4-di(methylsulfonyl)-	242	C6H14N2O4S2	006270-73-1	38
5			Tetrahydropyran 12-tetradecyn-1-...	294	C19H34O2	096249-40-0	38



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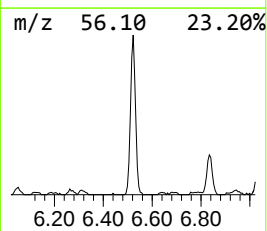
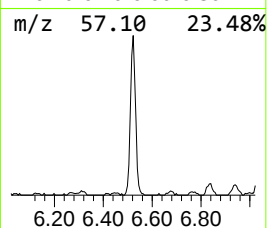
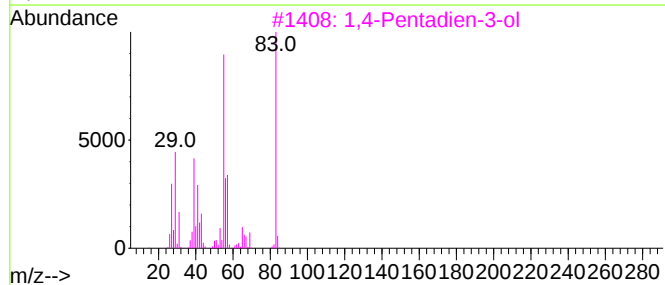
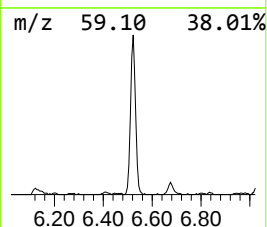
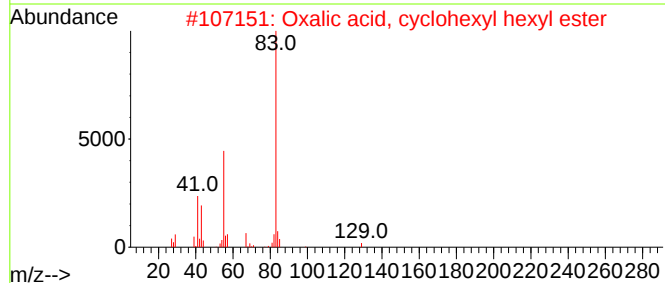
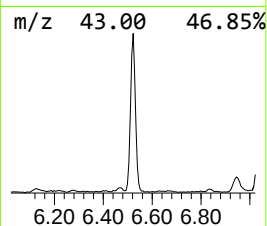
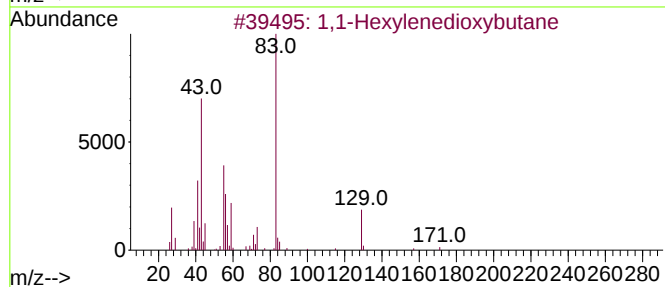
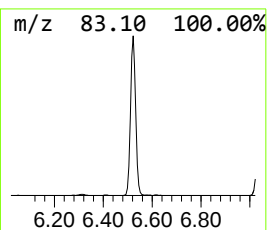
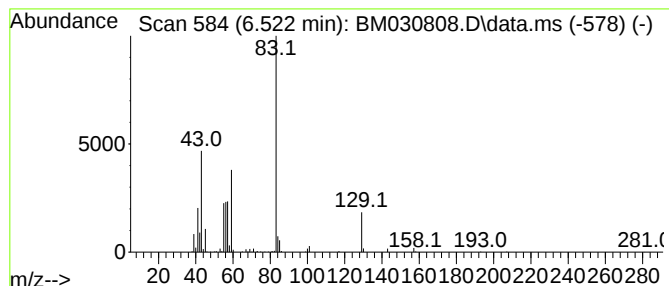
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,1-Hexylenedioxybutane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.520	14.76 ng/ul	394666	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	64
2			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	38
3			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	36
4			1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	9
5			.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11NO3	018455-25-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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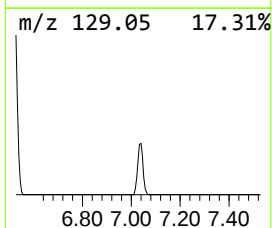
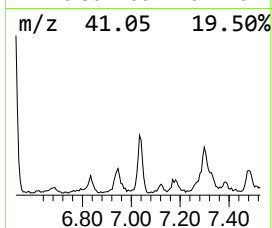
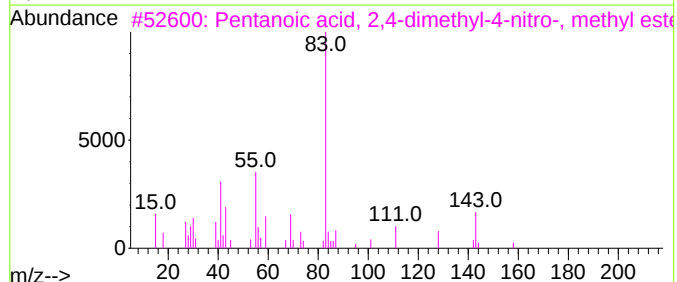
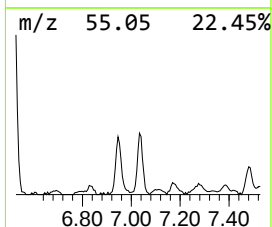
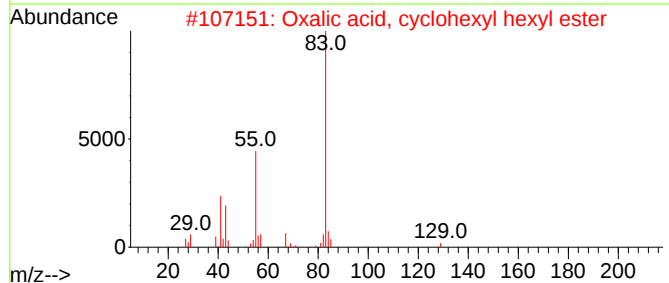
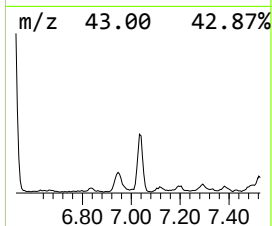
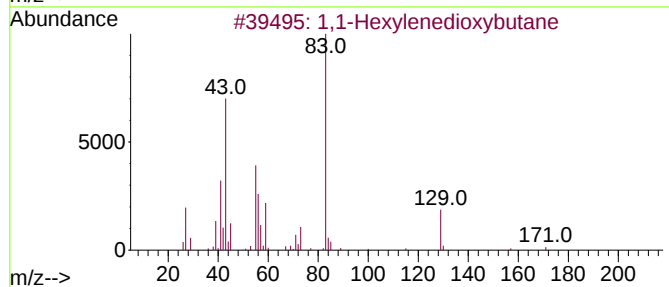
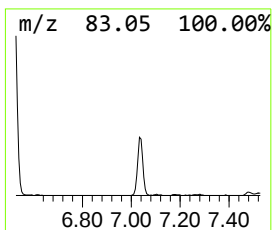
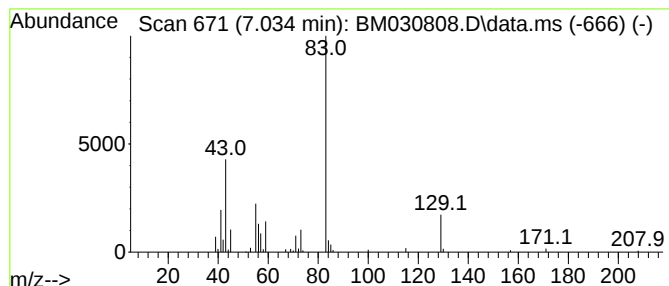
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Oxalic acid, cyclohexyl hex... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.030	3.86 ng/ul	103204	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	52
2			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	50
3			Pentanoic acid, 2,4-dimethyl-4-n...	189	C8H15NO4	005762-40-3	39
4			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	38
5			Bis(2-ethylhexyl) hydrogen phosph...	306	C16H35O3P	003658-48-8	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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Sample : M2905-13
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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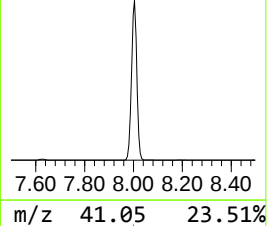
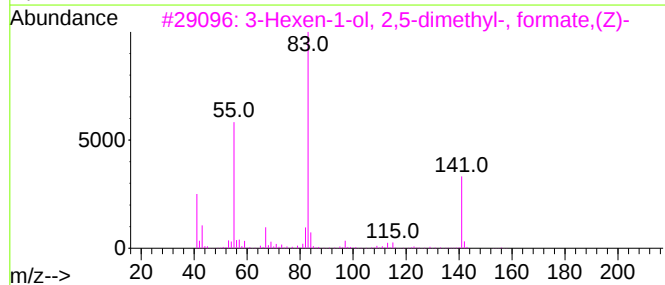
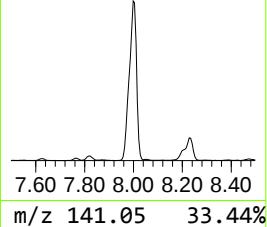
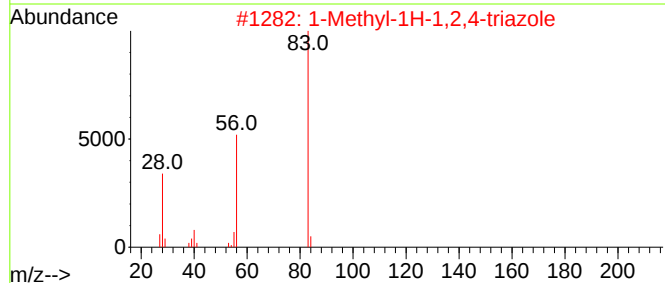
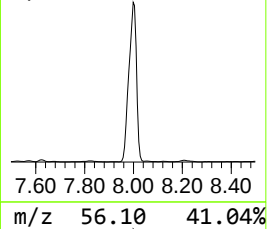
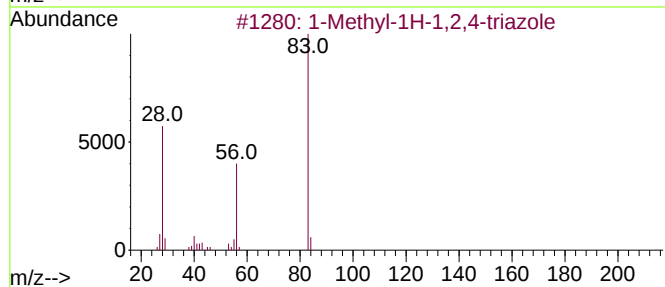
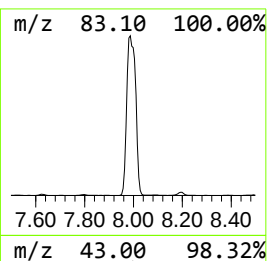
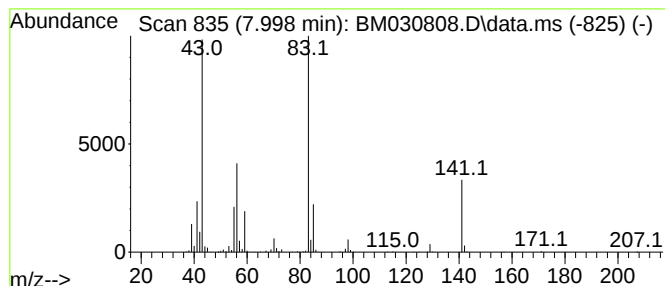
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.000	189.01 ng/ul	5052330	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	38
2			1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	37
3			3-Hexen-1-ol, 2,5-dimethyl-, for...	156	C9H16O2	1000132-12-3	32
4			1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	17
5			2,4-Dimethylpentan-3-yl (E)-2-me...	198	C12H22O2	1000373-75-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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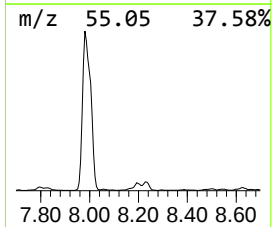
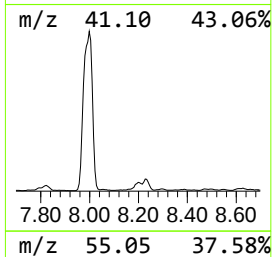
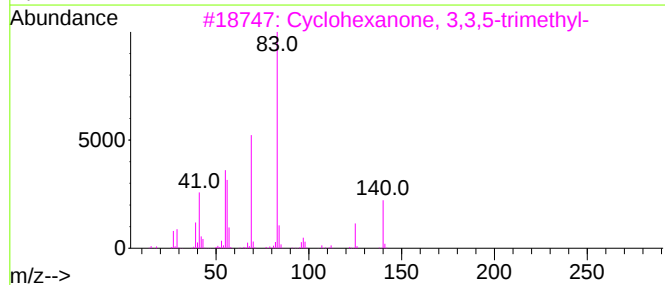
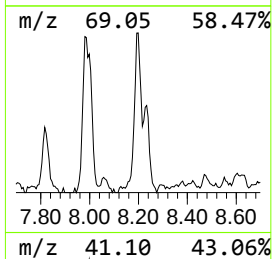
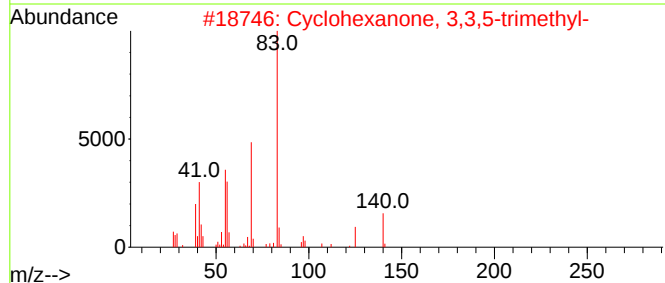
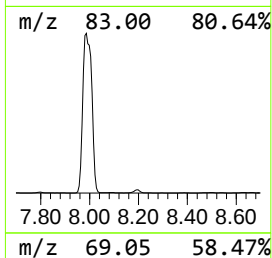
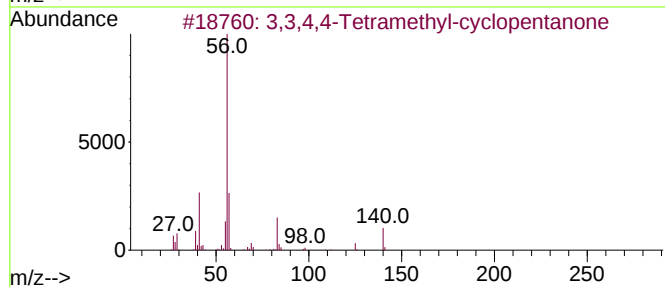
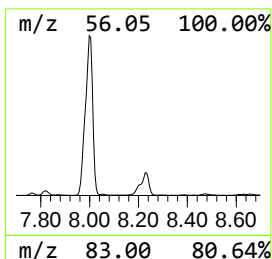
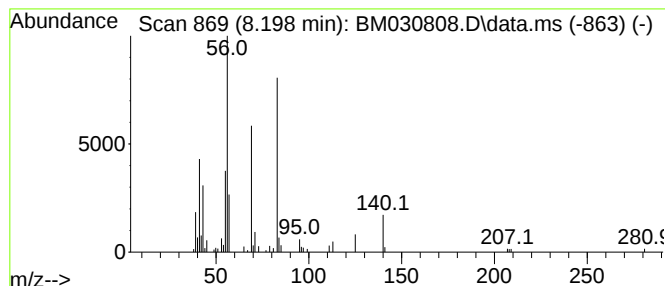
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.200	4.56 ng/ul	121954	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3,4,4-Tetramethyl-cyclopentanone	140	C9H16O	056077-22-6	43
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	43
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	40
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	38
5			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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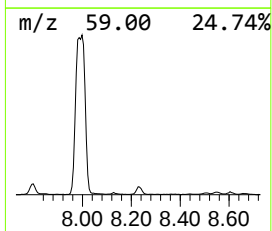
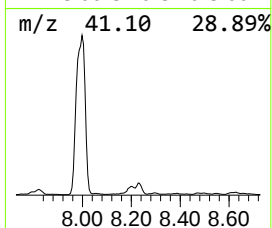
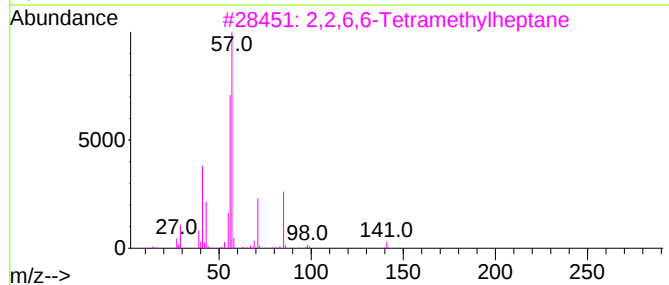
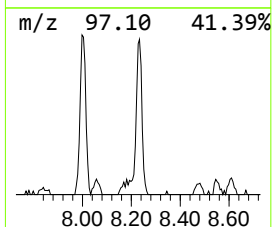
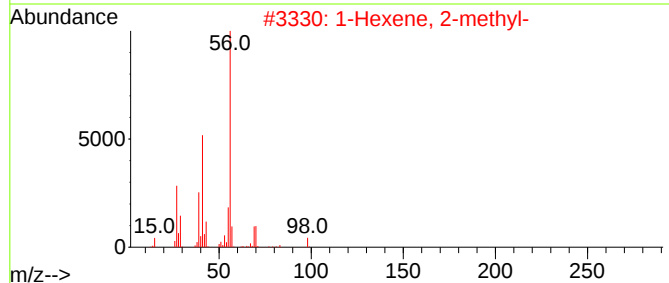
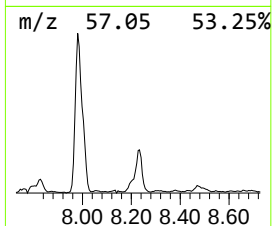
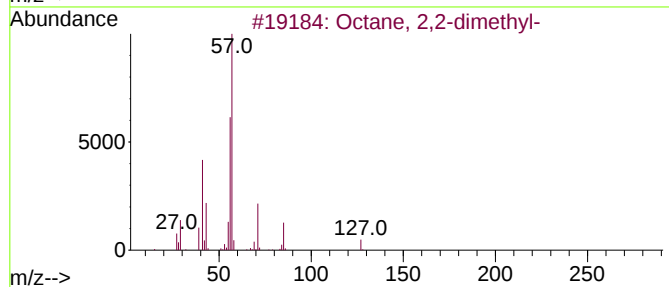
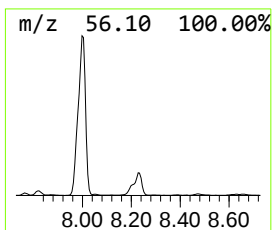
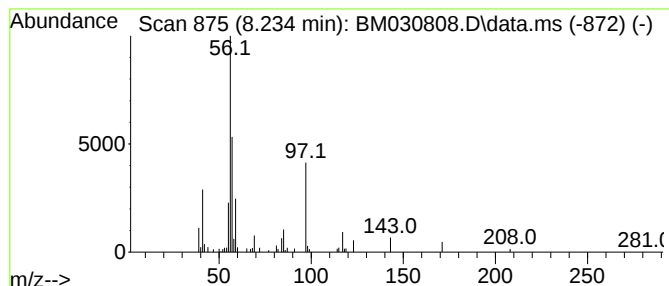
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.230	5.32 ng/ul	142331	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,2-dimethyl-		142	C10H22		015869-87-1	32
2	1-Hexene, 2-methyl-		98	C7H14		006094-02-6	25
3	2,2,6,6-Tetramethylheptane		156	C11H24		040117-45-1	23
4	Decane, 2,2,3-trimethyl-		184	C13H28		062338-09-4	23
5	Undecane, 5-methylene-		168	C12H24		005698-48-6	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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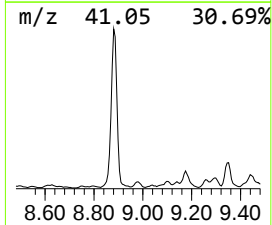
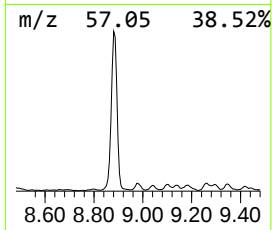
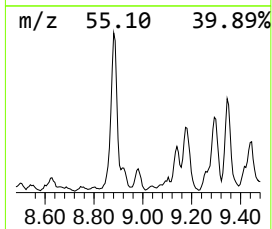
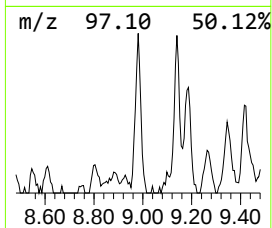
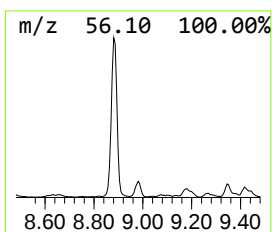
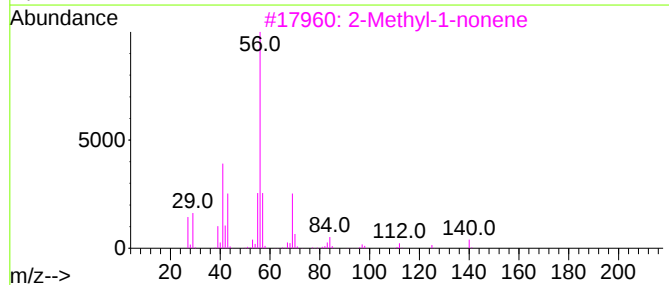
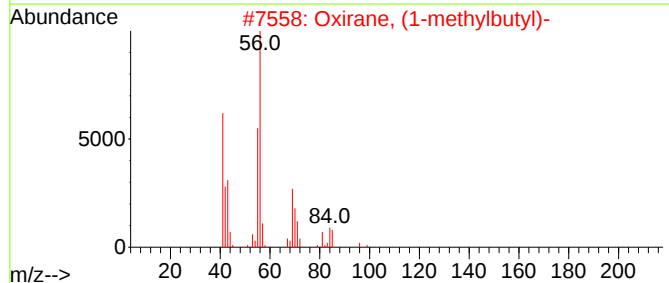
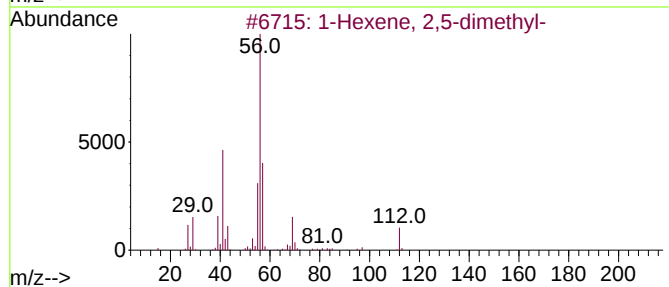
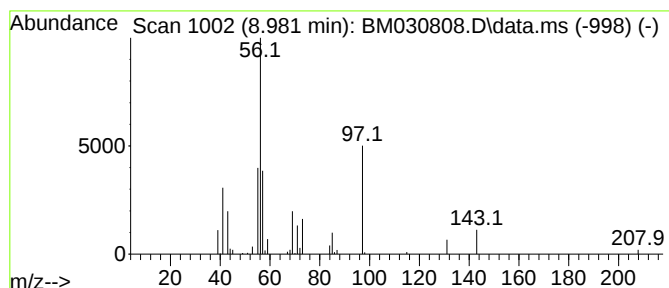
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.980	2.35 ng/ul	62869	1,4-Dichlorobenzene-d4	7.769

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	25
2		Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	25
3		2-Methyl-1-nonene	140	C10H20	002980-71-4	23
4		1-Hexanol	102	C6H14O	000111-27-3	17
5		Cyclopropane, propyl-	84	C6H12	002415-72-7	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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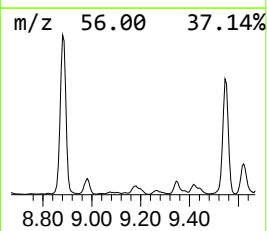
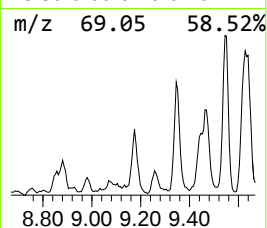
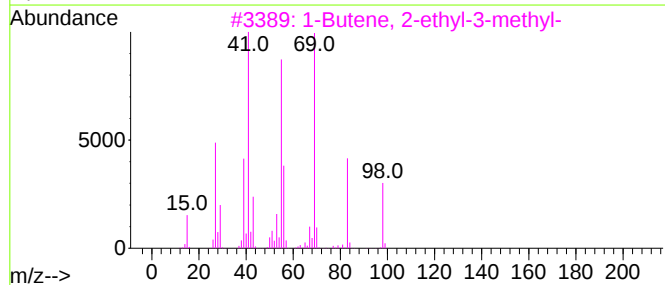
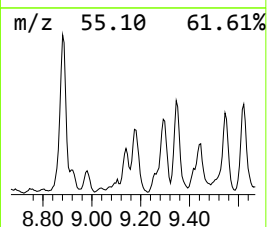
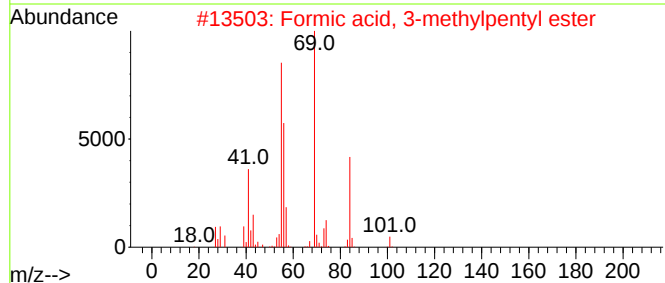
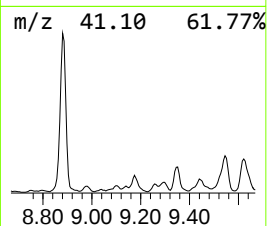
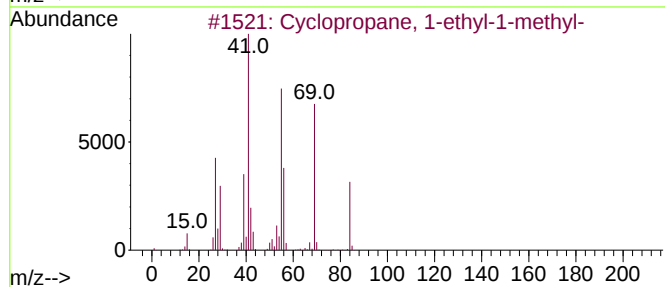
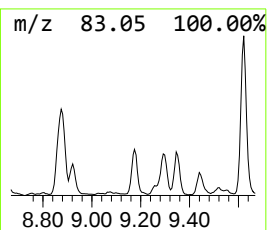
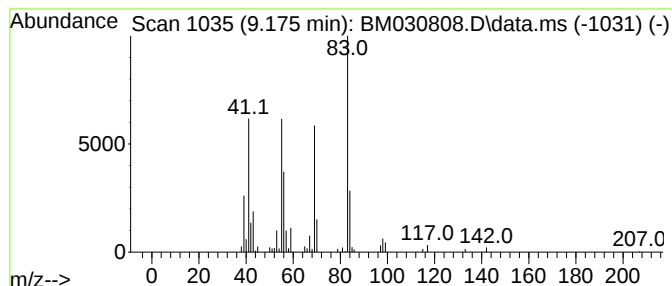
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Cyclic9.17 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.170	3.56 ng/ul	158525	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	30
2			Formic acid, 3-methylpentyl ester	130	C7H14O2	1000368-21-3	27
3			1-Butene, 2-ethyl-3-methyl-	98	C7H14	007357-93-9	22
4			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	20
5			Cyclopropane, 1,2,3-trimethyl-	84	C6H12	042984-19-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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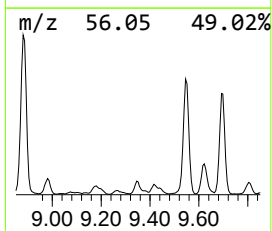
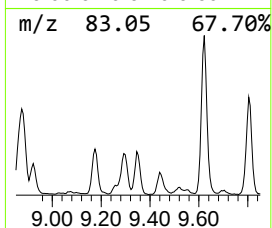
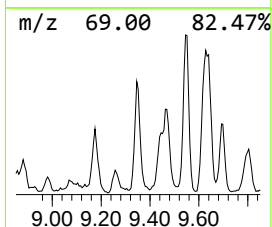
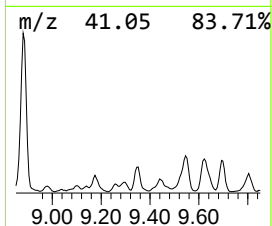
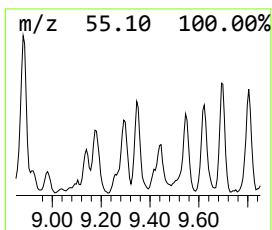
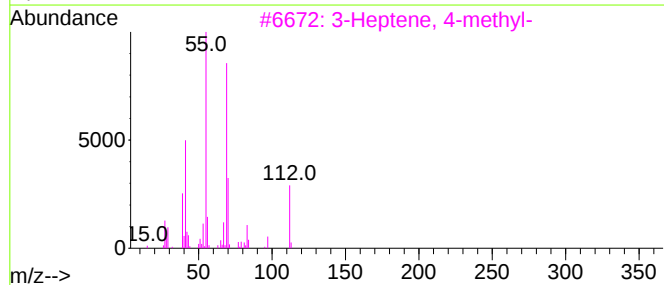
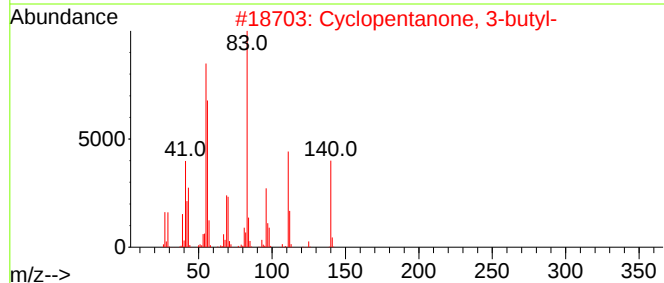
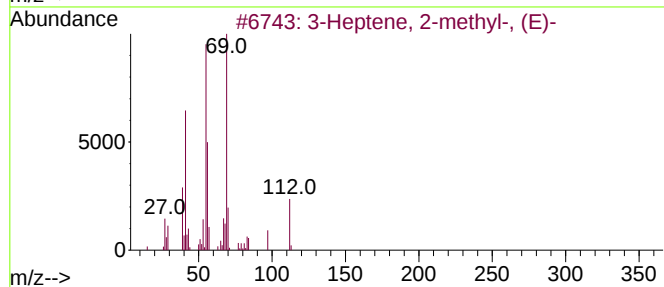
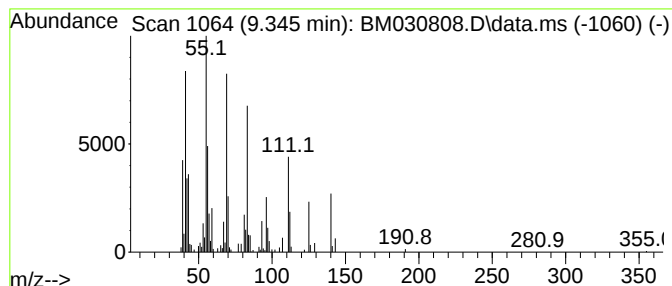
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.350	5.14 ng/ul	228454	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2-methyl-, (E)-		112	C8H16	000692-96-6	46
2	Cyclopentanone, 3-butyl-		140	C9H16O	057283-81-5	43
3	3-Heptene, 4-methyl-		112	C8H16	004485-16-9	30
4	2-Octene		112	C8H16	000111-67-1	25
5	3-Octene, (Z)-		112	C8H16	014850-22-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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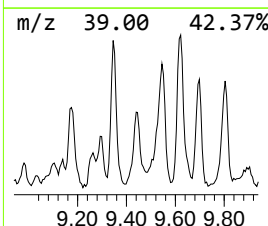
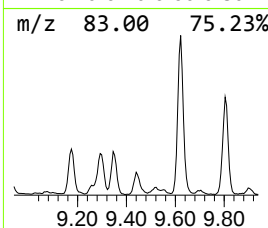
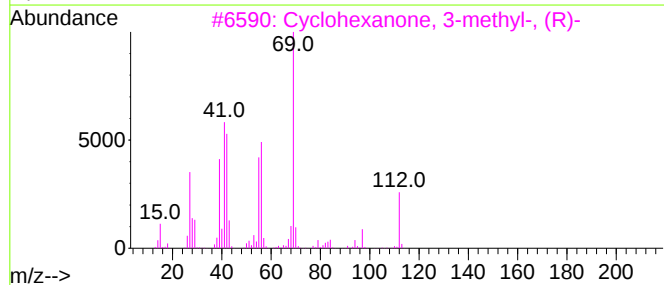
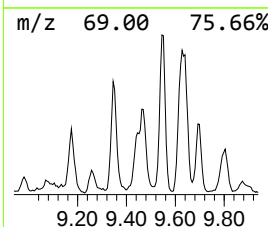
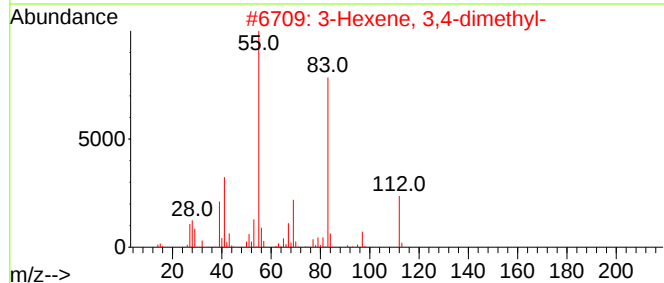
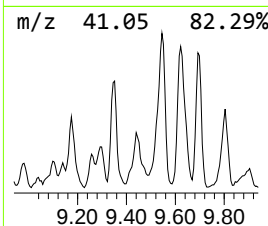
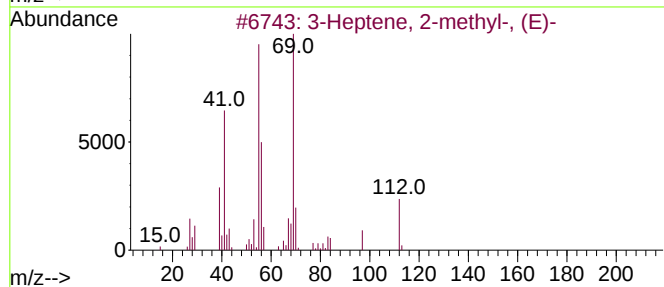
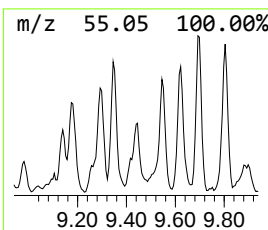
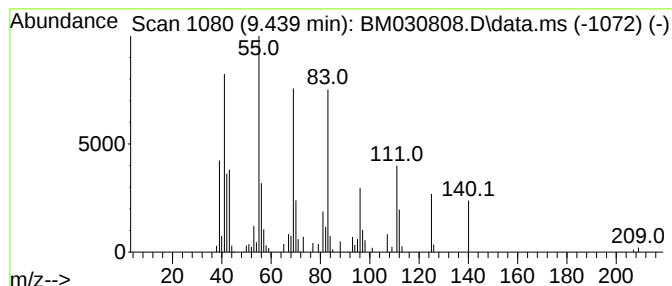
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.440	3.89 ng/ul	172954	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	38
2		3-Hexene, 3,4-dimethyl-	112	C8H16	030951-95-2	38
3		Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	38
4		3-Heptene, 4-methyl-	112	C8H16	004485-16-9	38
5		3-Heptene, 2-methyl-	112	C8H16	017618-76-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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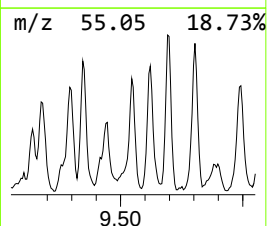
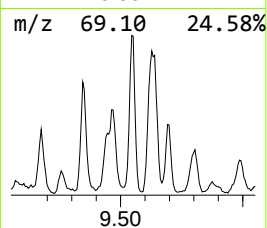
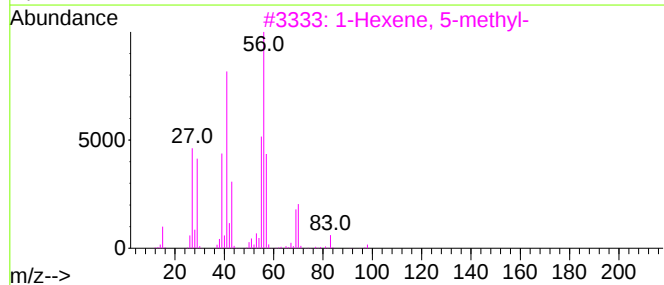
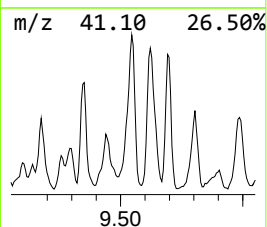
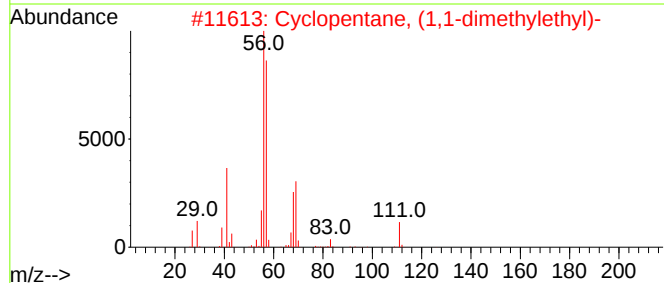
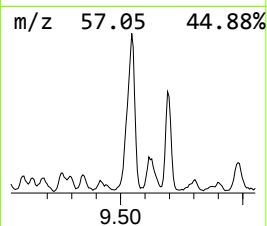
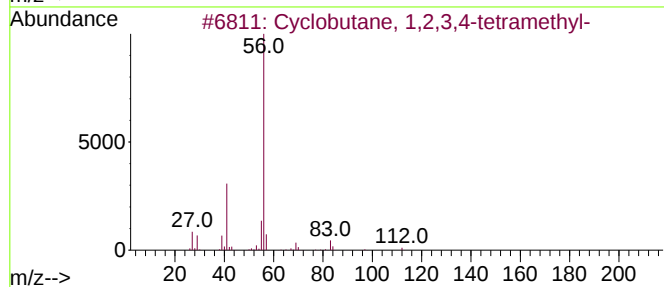
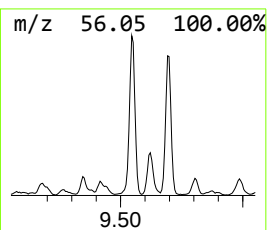
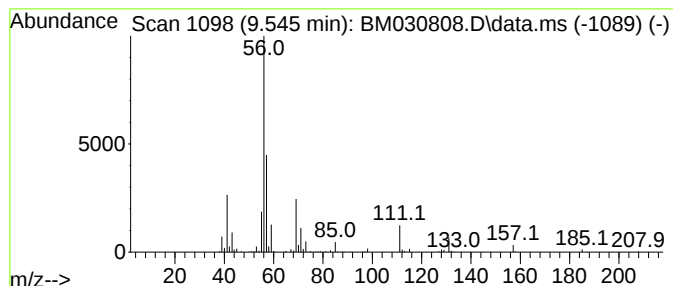
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic9.55 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.550	9.77 ng/ul	434446	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	47
2			Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	40
3			1-Hexene, 5-methyl-	98	C7H14	003524-73-0	9
4			Butyl trifluoroacetate	170	C6H9F3O2	000367-64-6	9
5			Cyclohexanamine	99	C6H13N	000108-91-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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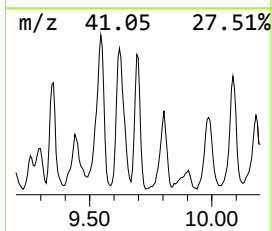
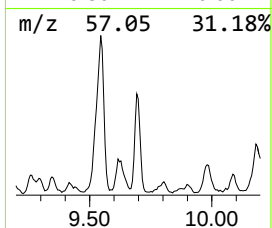
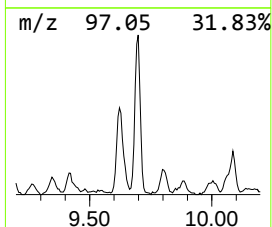
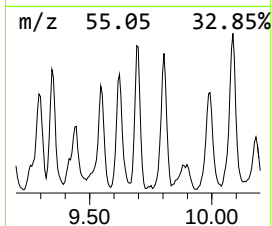
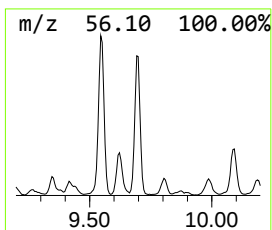
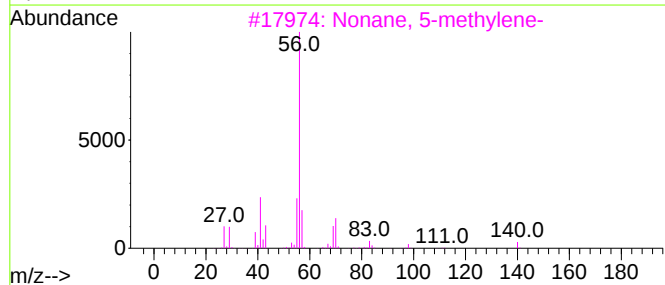
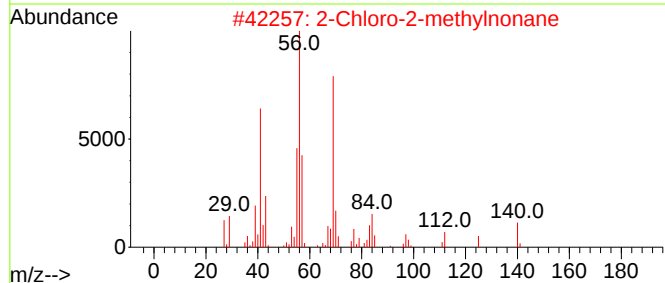
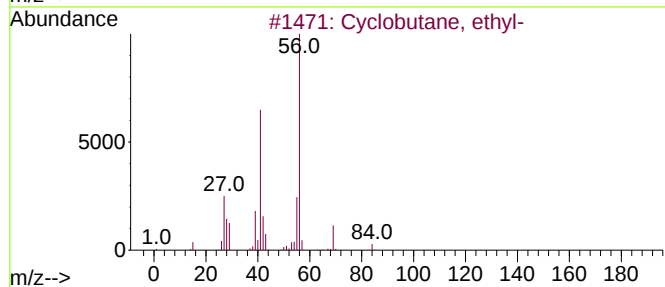
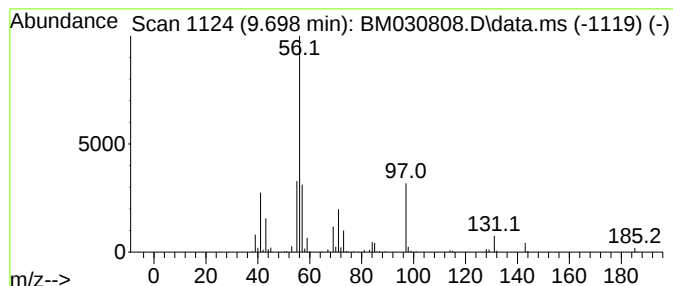
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic9.70 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.700	7.17 ng/ul	319141	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, ethyl-	84	C6H12	004806-61-5	37
2			2-Chloro-2-methylnonane	176	C10H21Cl	004325-50-2	25
3			Nonane, 5-methylene-	140	C10H20	006795-79-5	25
4			Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	9
5			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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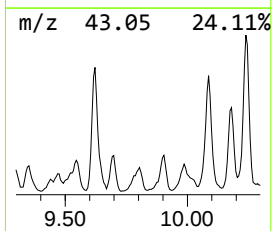
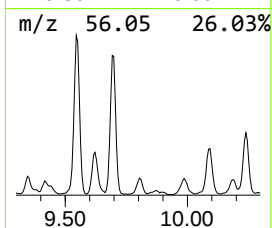
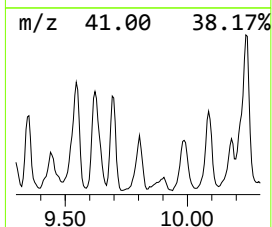
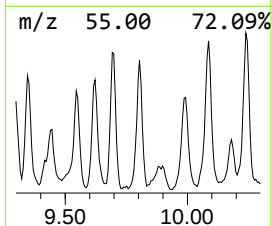
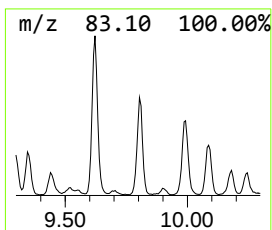
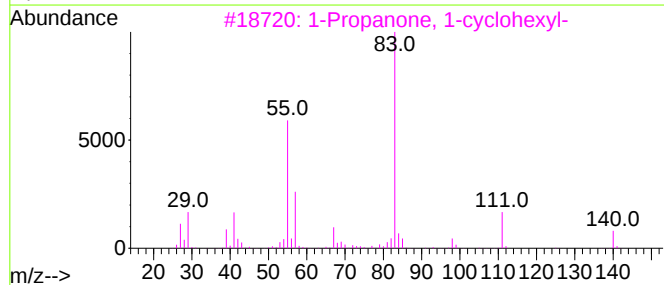
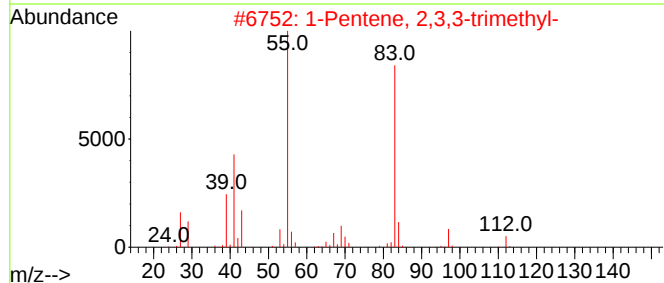
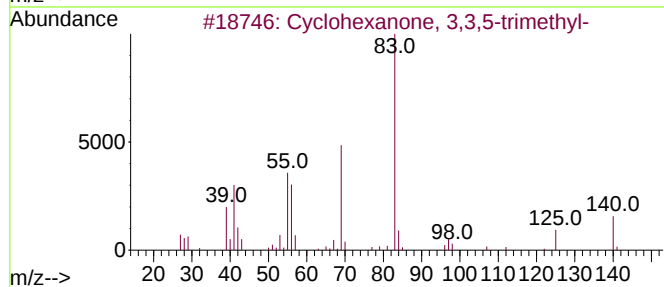
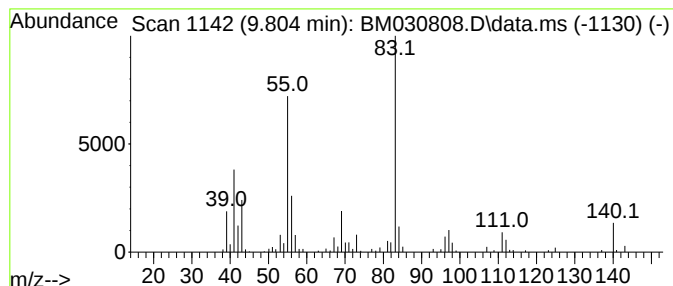
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Cyclohexanone, 3,3,5-trimet... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.800	5.07 ng/ul	225367	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
2		1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	52
3		1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	50
4		1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	49
5		Cyclodecane	140	C10H20	000293-96-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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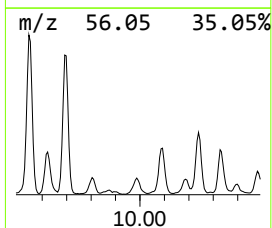
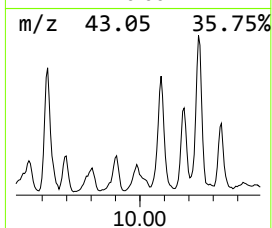
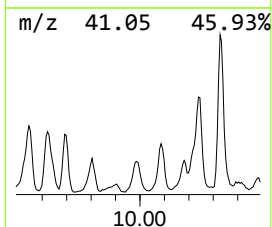
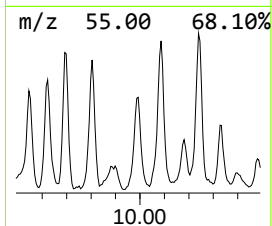
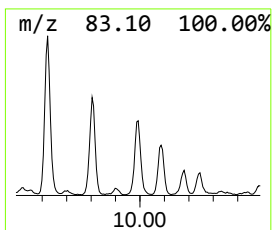
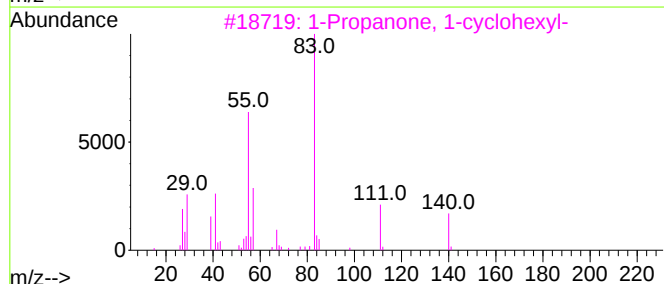
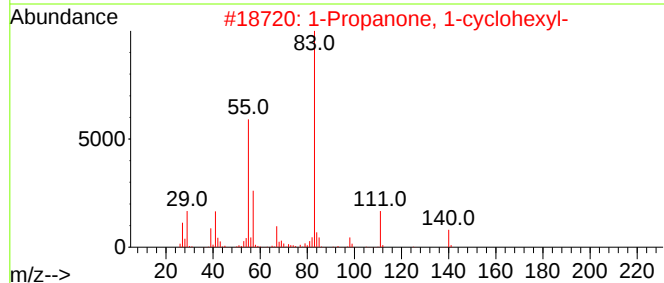
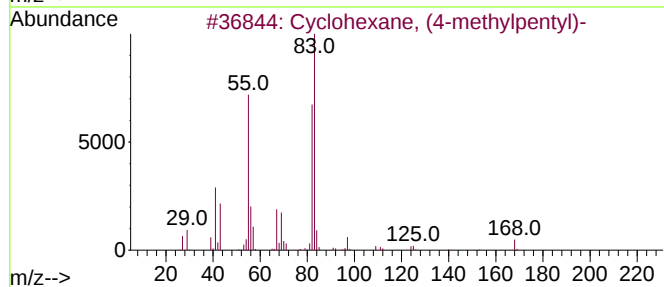
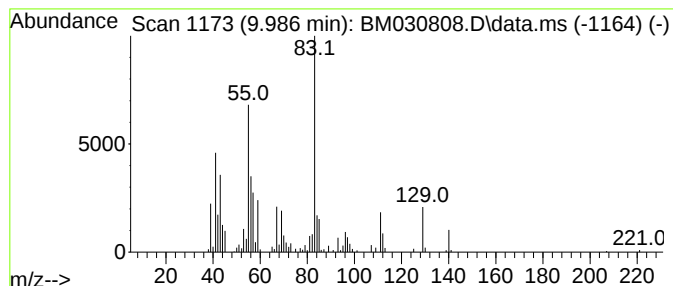
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Cyclic9.99 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.990	6.08 ng/ul	270478	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	50
2		1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	49
3		1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	47
4		Cyclohexane, butyl-	140	C10H20	001678-93-9	47
5		1,2,4-Triazole, 5-cyclohexanecar...	194	C9H14N4O	021051-17-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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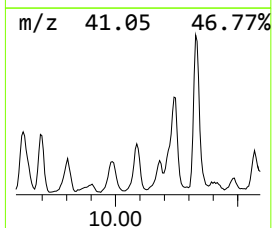
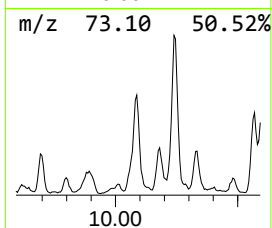
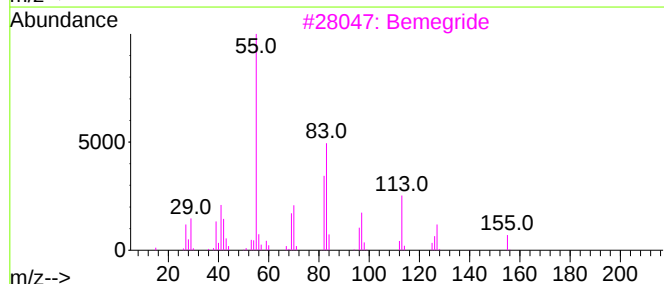
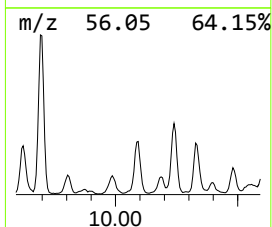
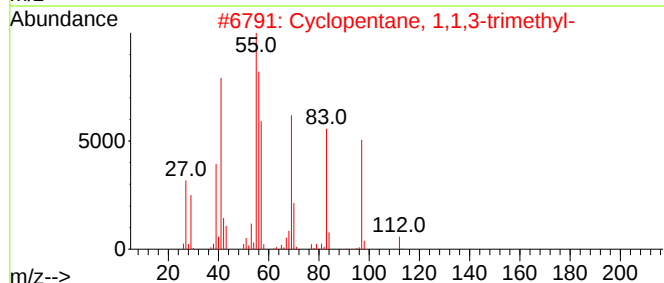
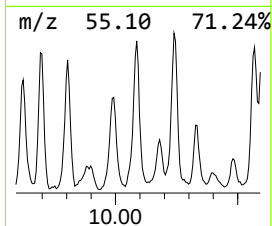
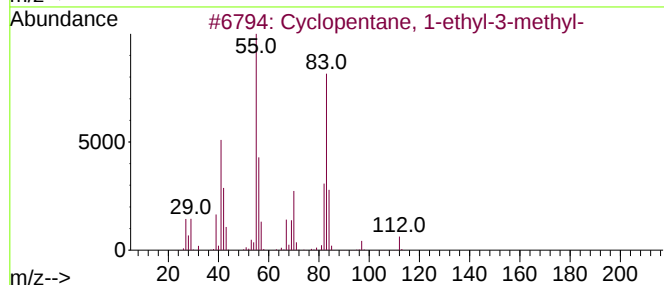
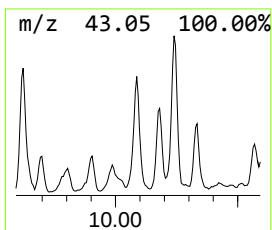
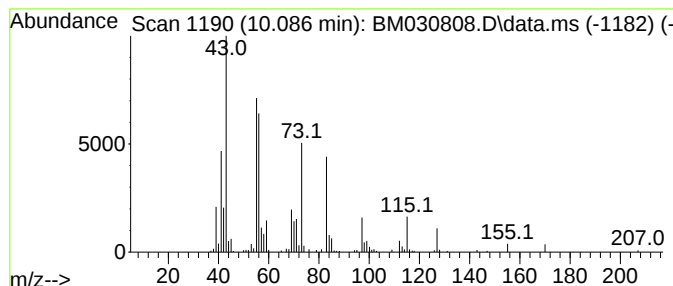
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Cyclic10.09 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.090	7.17 ng/ul	319144	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	38
2		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	38
3		Bemegride	155	C8H13NO2	000064-65-3	27
4		Cyclohexane	84	C6H12	000110-82-7	27
5		1-Octene, 3-methyl-	126	C9H18	013151-08-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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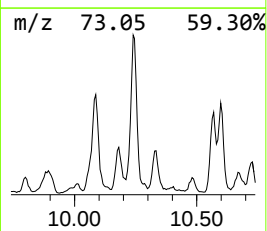
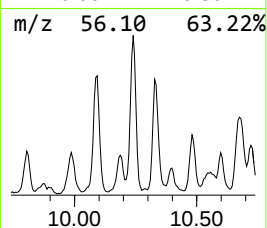
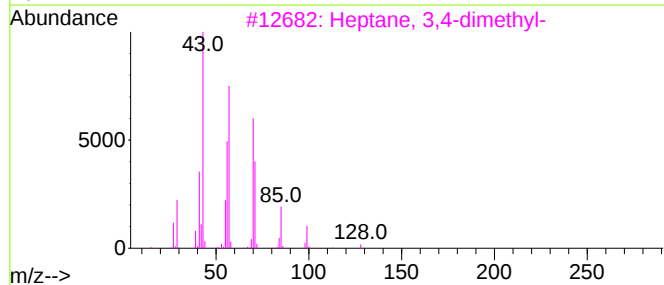
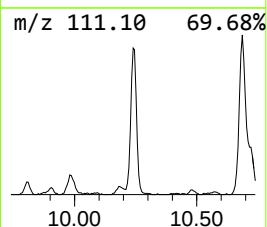
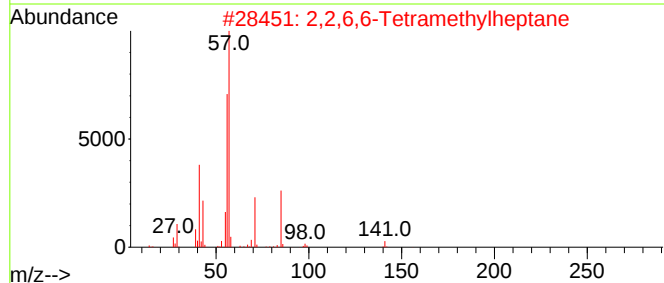
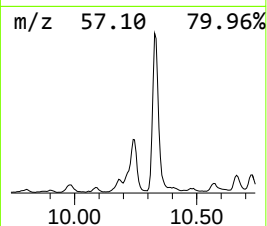
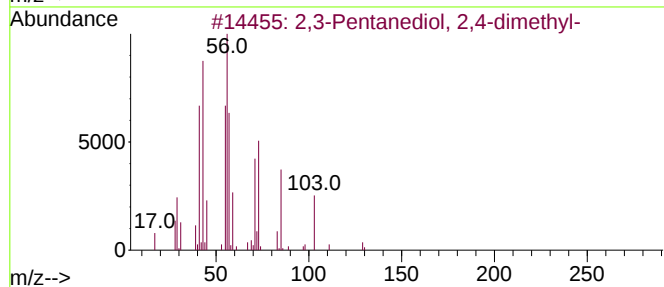
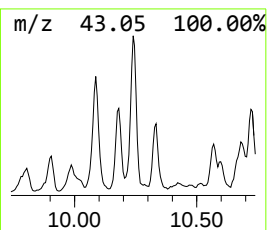
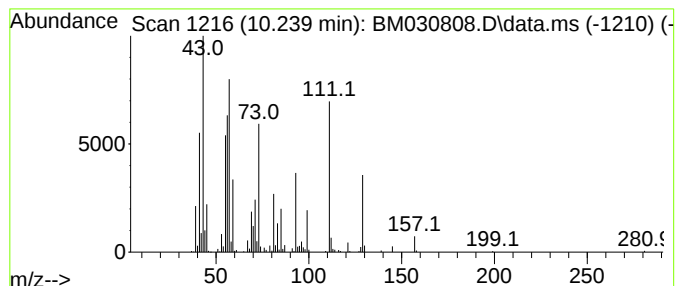
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.240	15.66 ng/ul	696599	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Pentenediol, 2,4-dimethyl-		132	C7H16O2		066225-53-4	38
2	2,2,6,6-Tetramethylheptane		156	C11H24		040117-45-1	27
3	Heptane, 3,4-dimethyl-		128	C9H20		000922-28-1	27
4	Pentane, 2,4-dimethyl-		100	C7H16		000108-08-7	22
5	Heptane, 3-methyl-		114	C8H18		000589-81-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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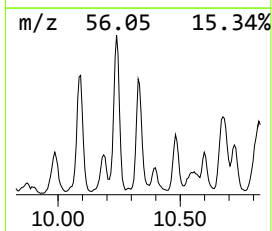
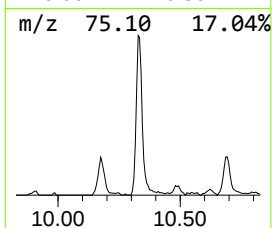
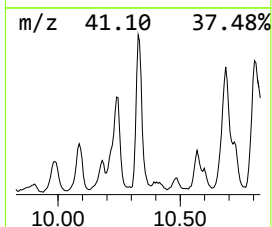
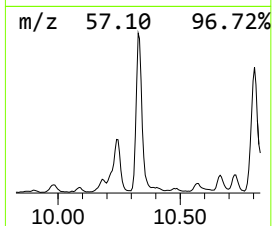
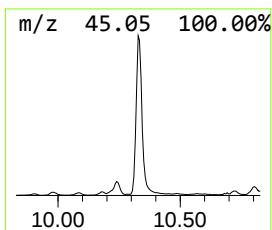
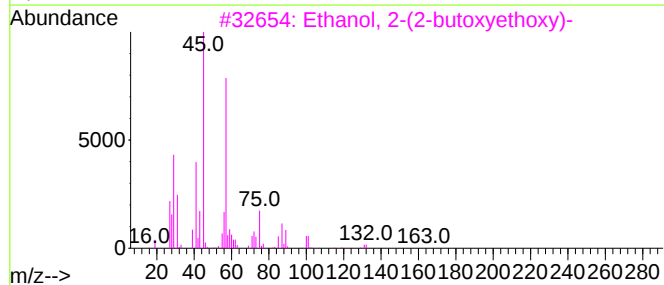
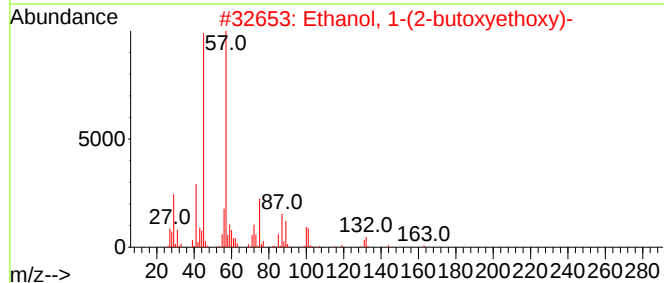
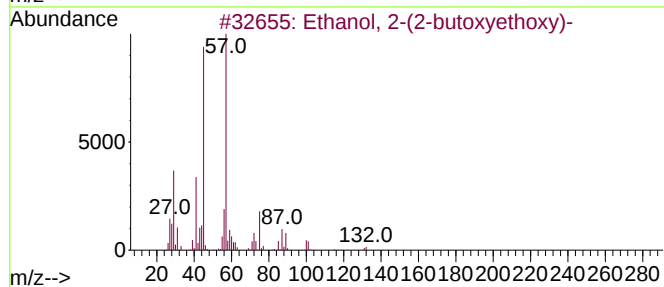
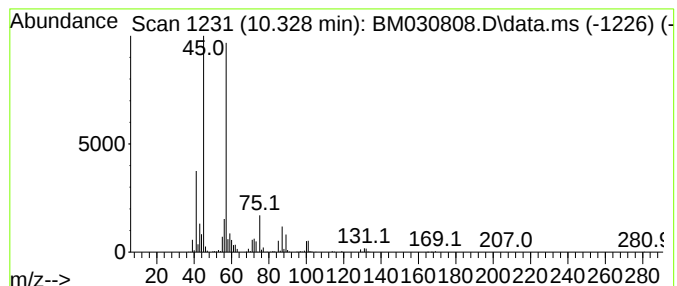
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.330	17.41 ng/ul	774324	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5			Di-sec-butyl ether	130	C8H18O	006863-58-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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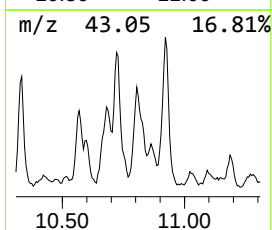
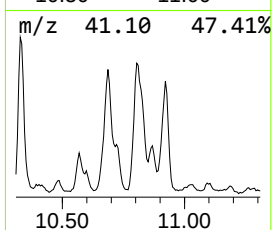
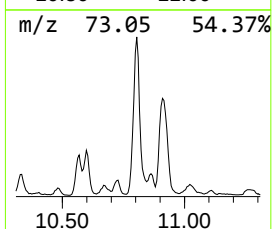
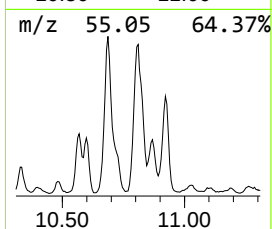
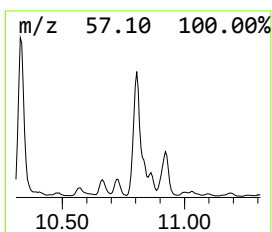
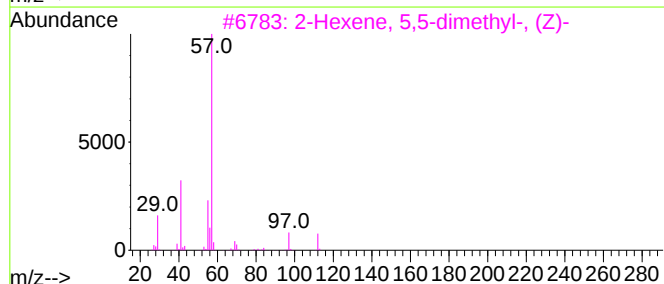
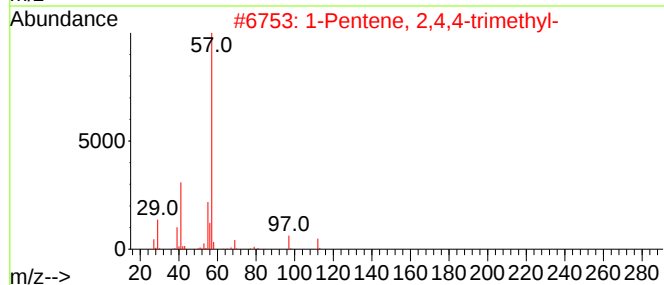
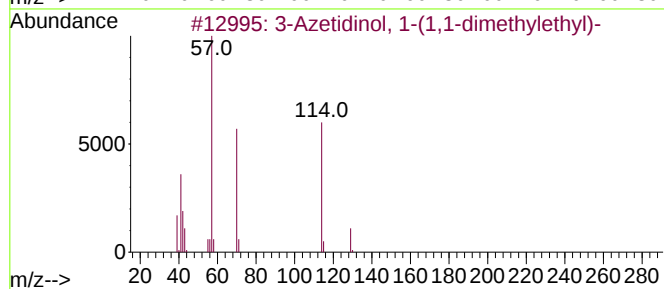
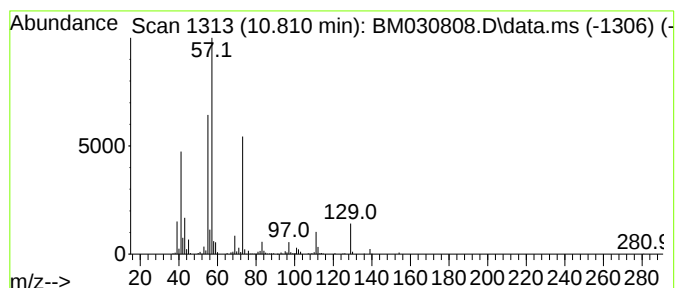
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-06 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.810	19.96 ng/ul	887912	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Azetidinol, 1-(1,1-dimethyleth...	129	C7H15NO	013156-04-2	43	
2	1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	35	
3	2-Hexene, 5,5-dimethyl-, (Z)-	112	C8H16	039761-61-0	35	
4	Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	35	
5	1-Pentene, 4,4-dimethyl-	98	C7H14	000762-62-9	27	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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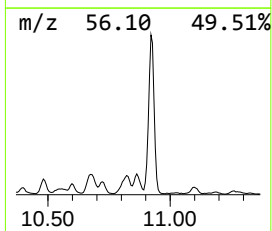
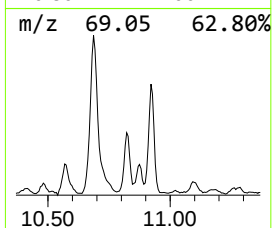
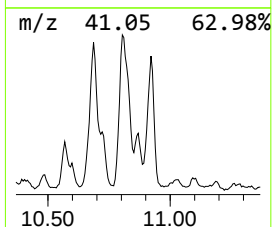
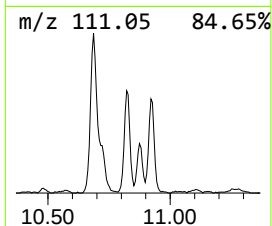
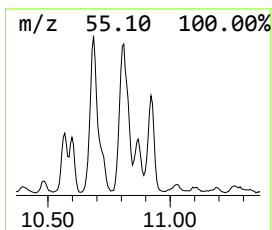
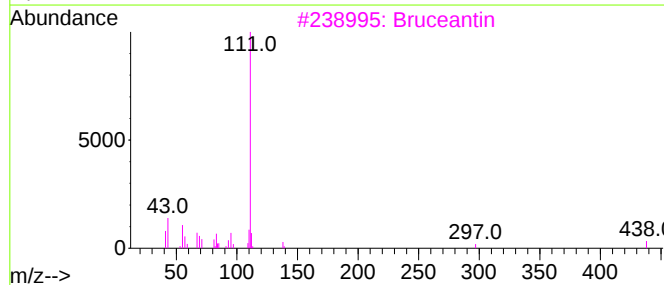
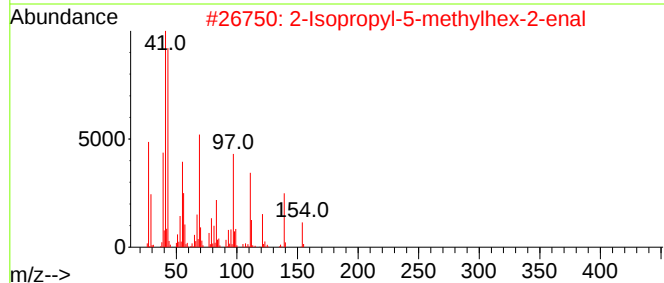
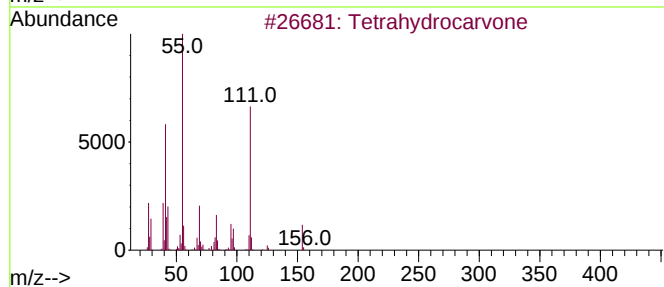
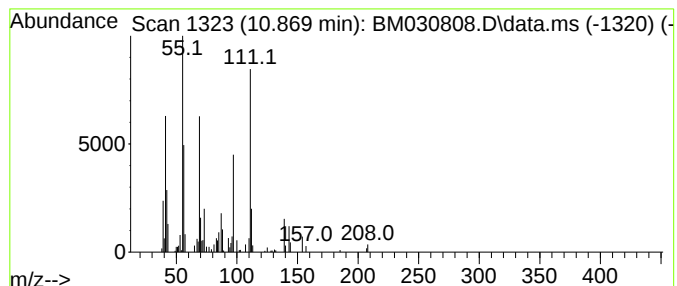
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TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-07

Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.870	4.93 ng/ul	219511	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetrahydrocarvone	154	C10H18O	000499-70-7	27
2		2-Isopropyl-5-methylhex-2-enal	154	C10H18O	035158-25-9	22
3		Bruceantin	548	C28H36O11	041451-75-6	22
4		3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	15
5		Dicyclohexyl-, ethylphosphonate	274	C14H27O3P	169739-47-3	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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Sample : M2905-13
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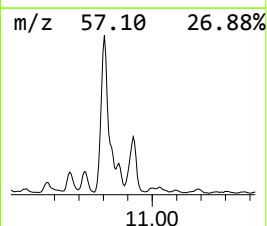
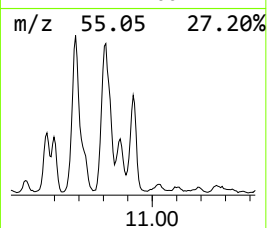
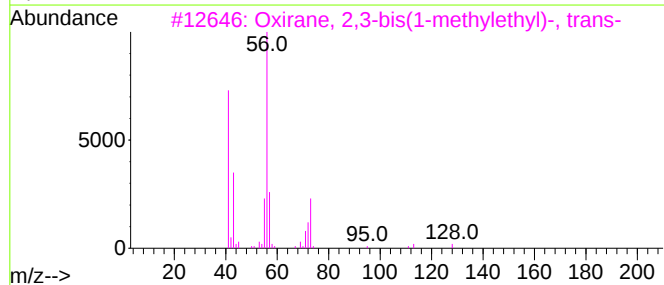
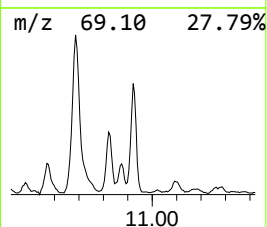
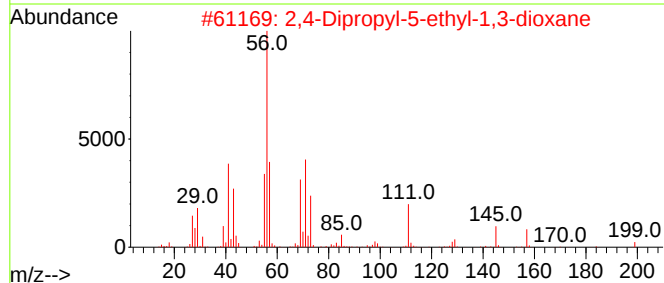
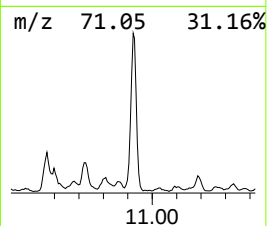
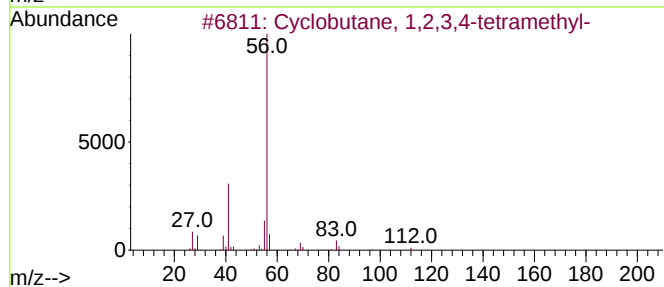
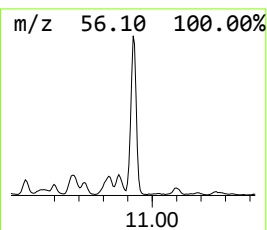
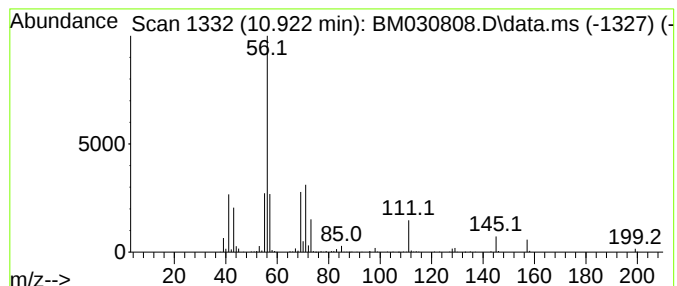
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Cyclic10.92 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.920	15.20 ng/ul	676185	Naphthalene-d8	10.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	37
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	35
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	28
4	1-Decene, 2-methyl-	154	C11H22	013151-27-4	25
5	Lysine	146	C6H14N2O2	000056-87-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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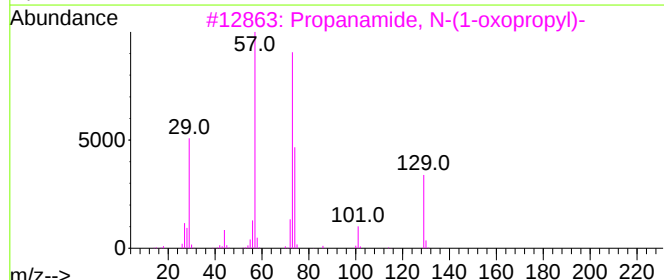
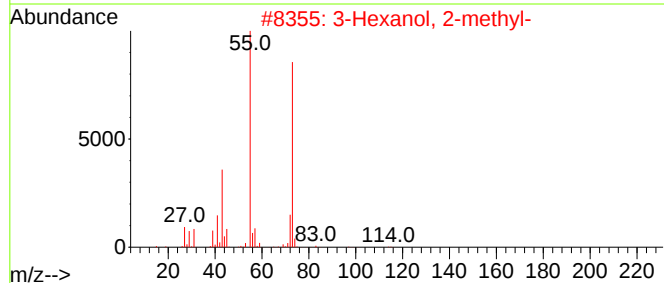
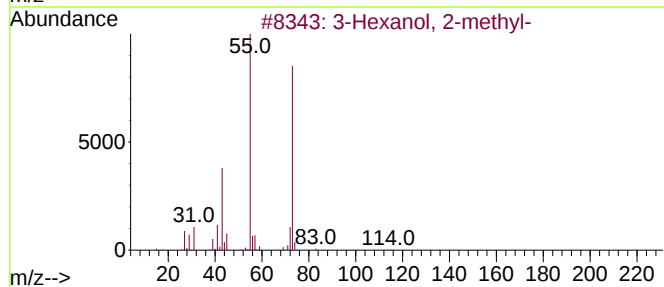
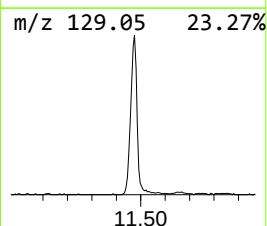
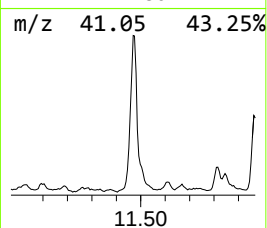
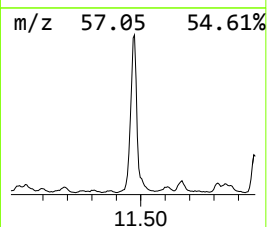
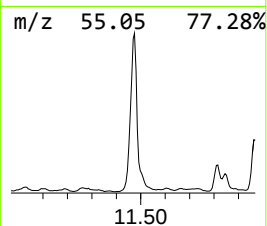
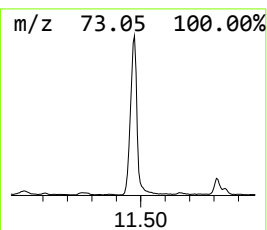
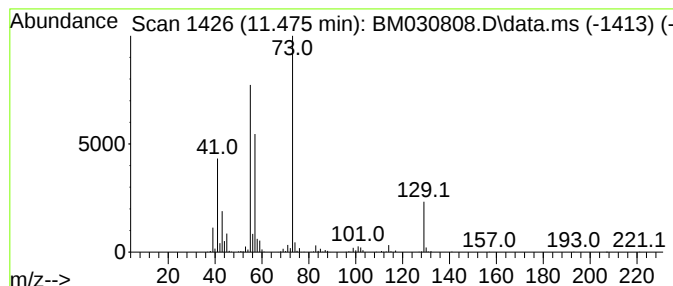
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-08 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.470	24.18 ng/ul	1075380	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	37
2		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	37
3		Propanamide, N-(1-oxopropyl)-	129	C6H11NO2	006050-26-6	32
4		Silane, trimethyl(3-methylbutyl)-	144	C8H20Si	018291-15-1	32
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
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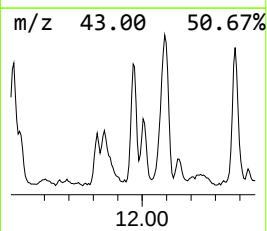
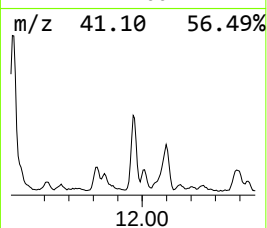
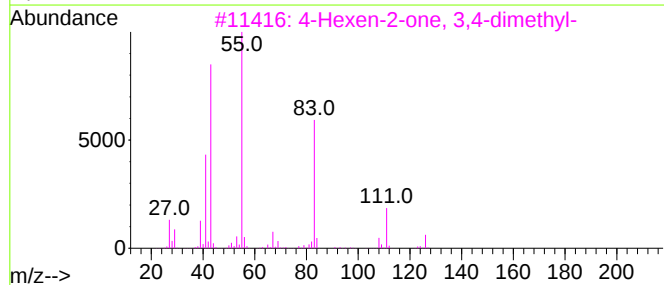
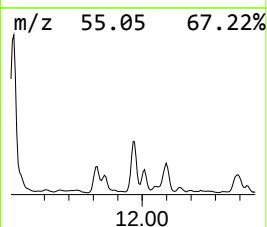
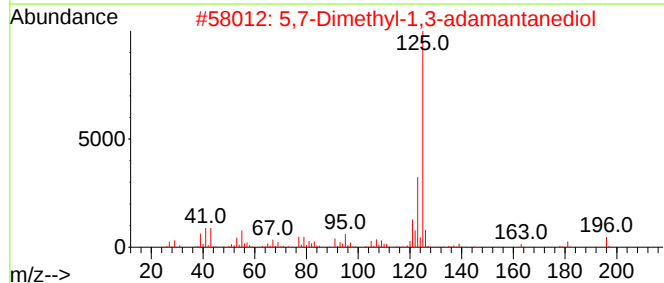
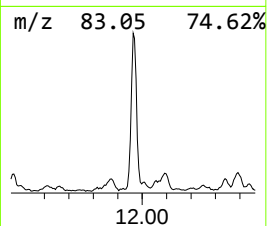
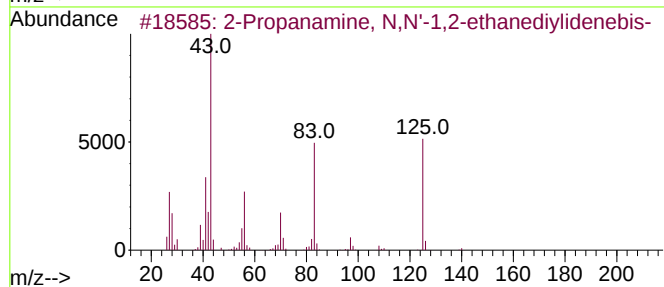
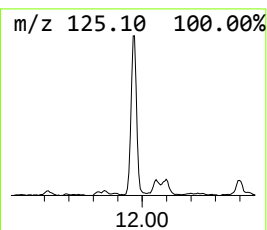
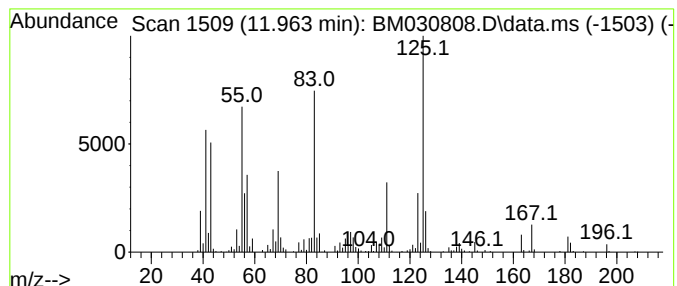
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 2-Propanamine, N,N'-1,2-eth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.960	13.20 ng/ul	587050	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanamine, N,N'-1,2-ethanedi...	140	C8H16N2	024764-90-7	59
2			5,7-Dimethyl-1,3-adamantanediol	196	C12H20O2	010347-01-0	30
3			4-Hexen-2-one, 3,4-dimethyl-	126	C8H14O	053252-21-4	27
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	27
5			2(1H)-Pyrimidinone, 4-amino-5-me...	125	C5H7N3O	000554-01-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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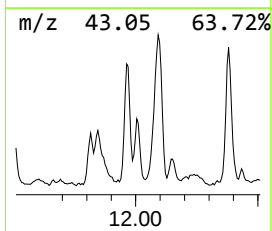
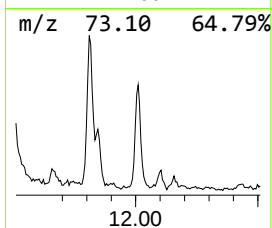
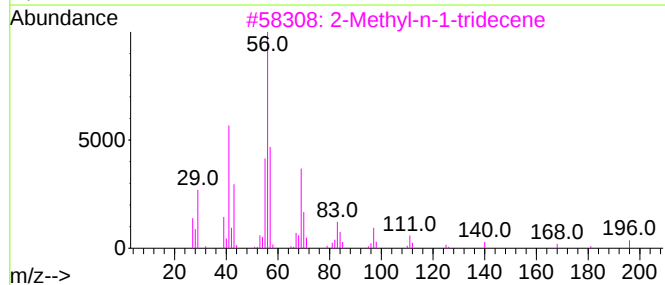
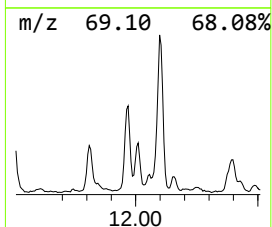
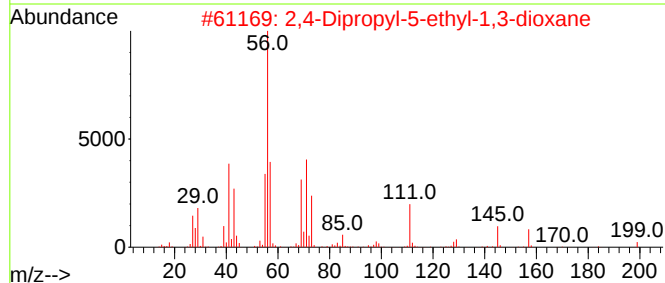
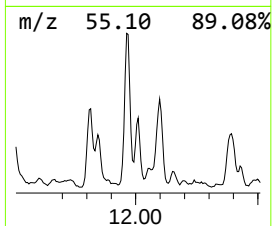
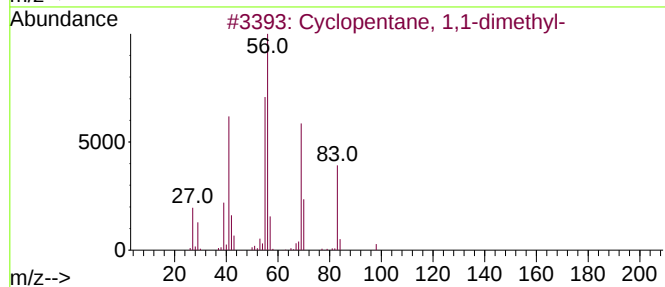
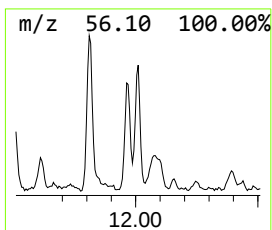
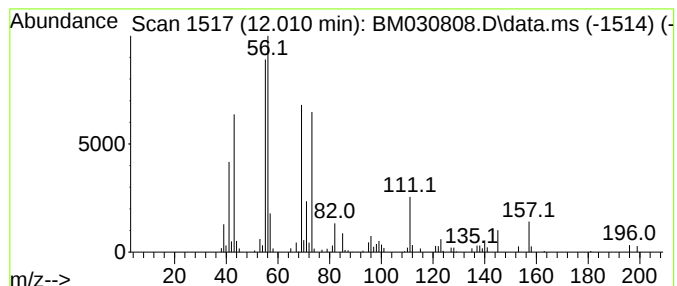
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Cyclic12.01 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	3.58 ng/ul	159358	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	46
2		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	45
3		2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	43
4		2-Methyl-1-nonene	140	C10H20	002980-71-4	38
5		Nonane, 5-methylene-	140	C10H20	006795-79-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
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Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

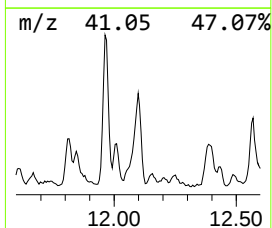
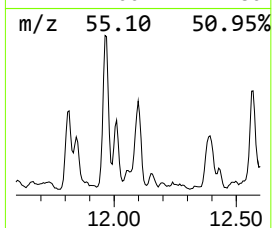
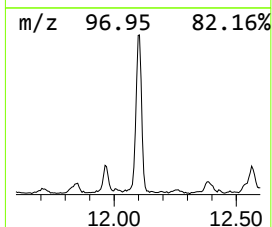
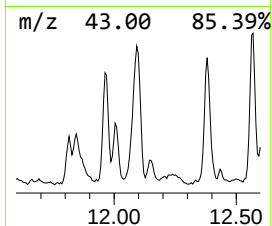
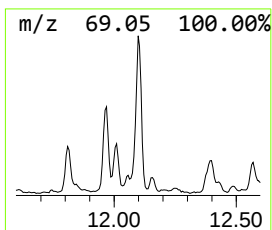
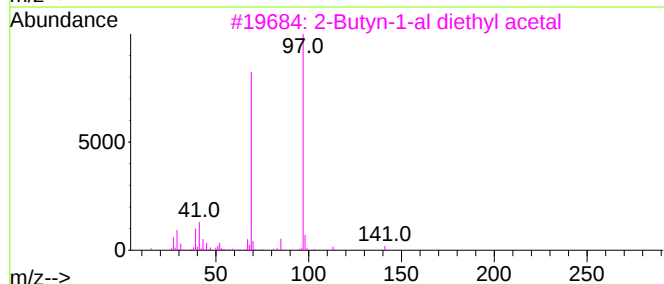
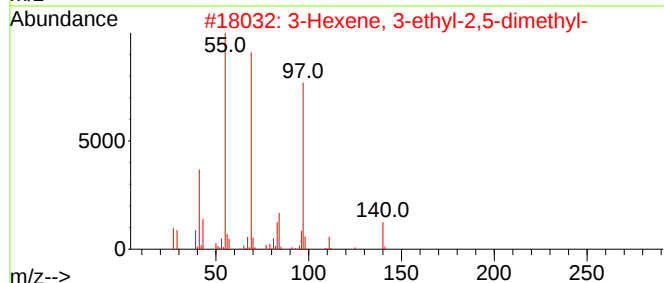
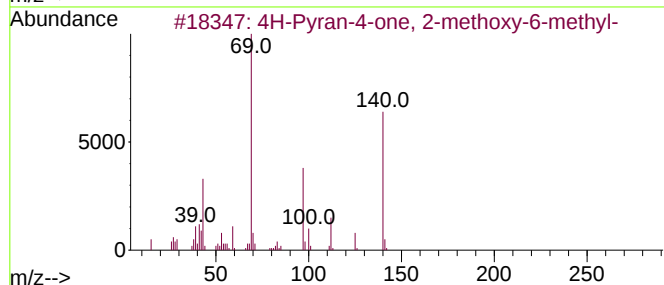
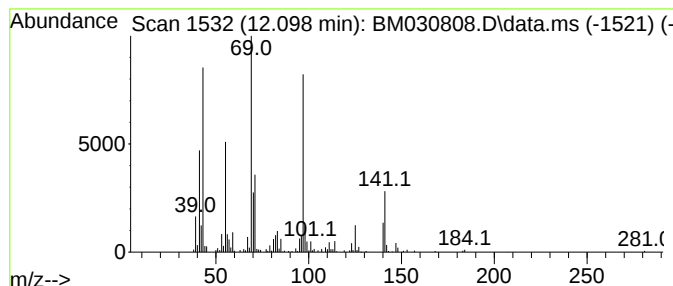
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 4H-Pyran-4-one, 2-methoxy-6... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.100	11.65 ng/ul	518383	Naphthalene-d8	10.551		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Pyran-4-one, 2-methoxy-6-methyl-	140	C7H8O3	004225-42-7	64
2		3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	52
3		2-Butyn-1-al diethyl acetal	142	C8H14O2	002806-97-5	50
4		Thiophene, 2-(2-methylpropyl)-	140	C8H12S	032741-05-2	30
5		Bicyclo[3.3.1]nonan-1-ol	140	C9H16O	015158-56-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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Operator : CG/JU
Sample : M2905-13
Misc :
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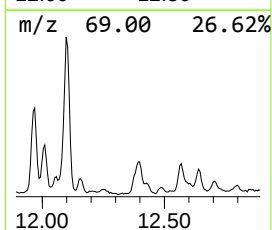
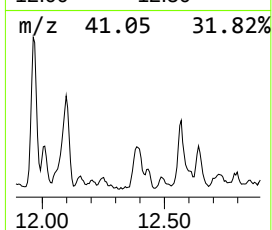
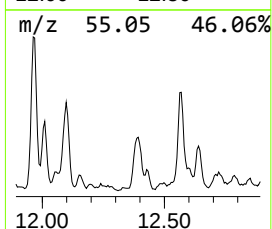
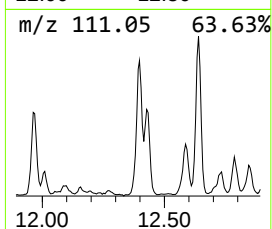
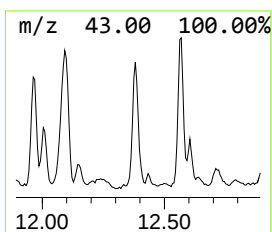
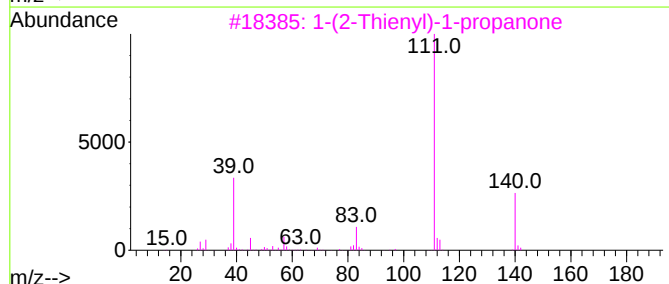
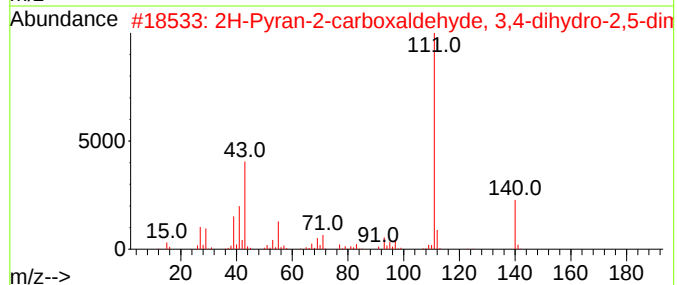
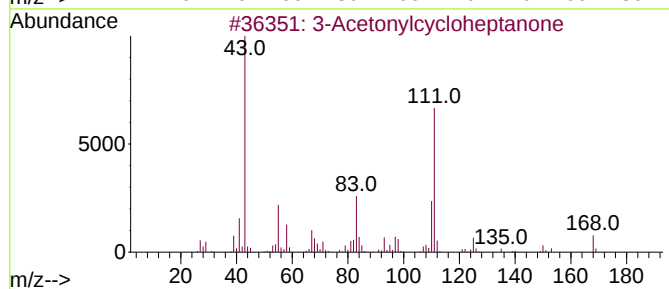
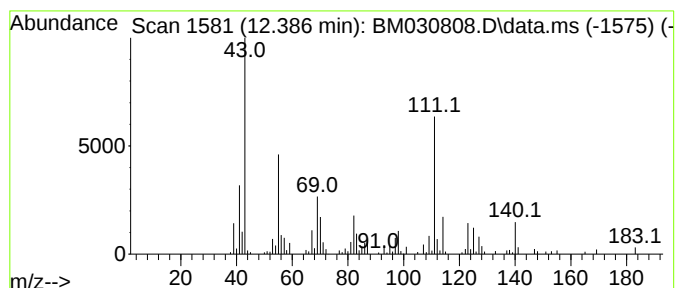
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-09 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.390	6.26 ng/ul	278335	Naphthalene-d8	10.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acetylcycloheptanone	168	C10H16O2	066921-76-4	38
2	2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	38
3	1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	35
4	2(1H)-Pyrimidinone, 4-amino-	111	C4H5N3O	000071-30-7	30
5	2(1H)-Pyridinone, 3-hydroxy-	111	C5H5NO2	016867-04-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
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Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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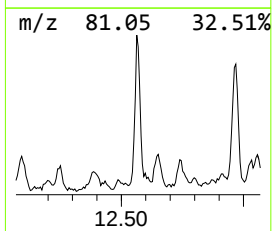
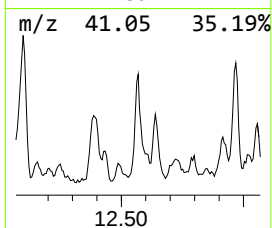
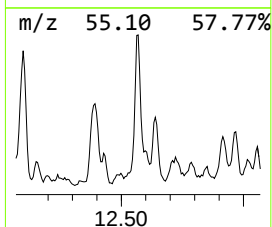
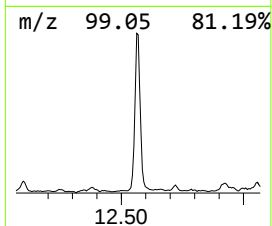
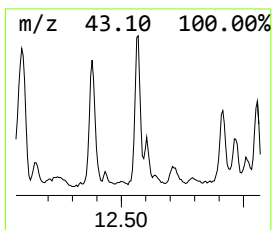
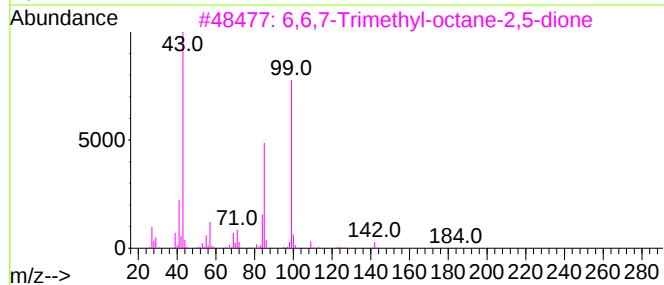
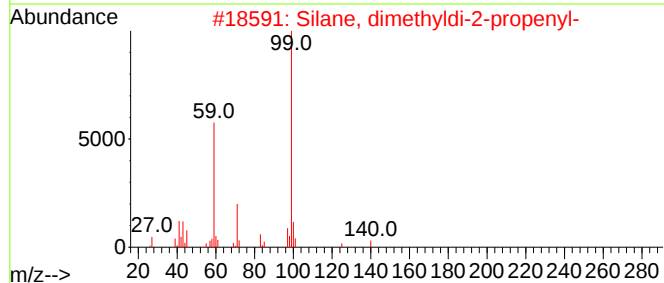
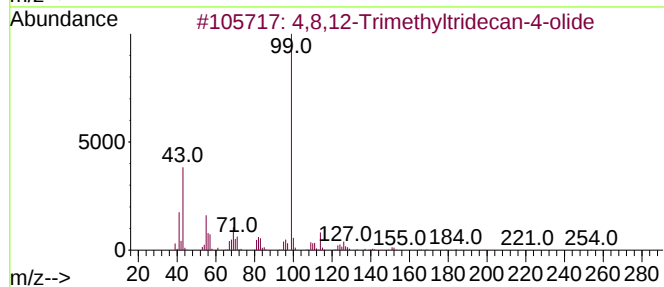
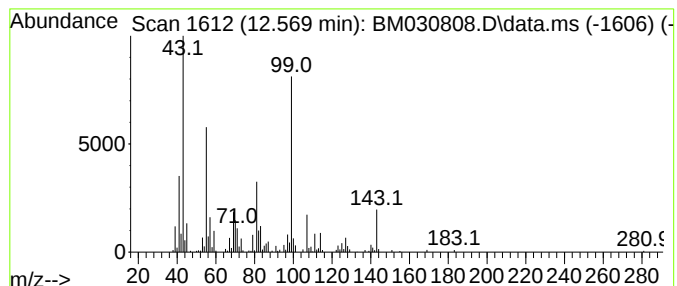
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 4,8,12-Trimethyltridecan-4-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.570	7.30 ng/ul	320957	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,8,12-Trimethyltridecan-4-olide	254	C16H30O2	220904-24-5	50		
2	Silane, dimethyldi-2-propenyl-	140	C8H16Si	001113-12-8	49		
3	6,6,7-Trimethyl-octane-2,5-dione	184	C11H20O2	1000187-31-5	47		
4	2-Propenoic acid, oxybis(2,1-eth...	302	C14H22O7	017831-71-9	47		
5	2,2'-Bioxepane	198	C12H22O2	074793-02-5	47		



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Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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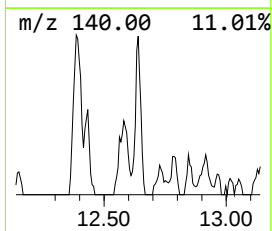
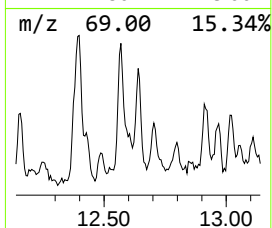
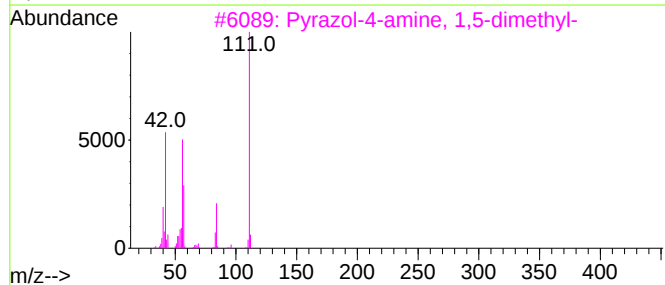
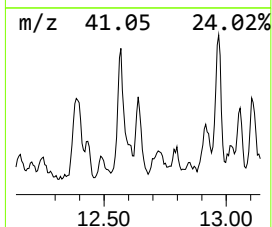
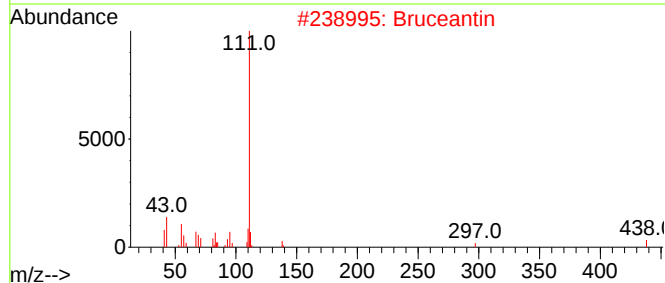
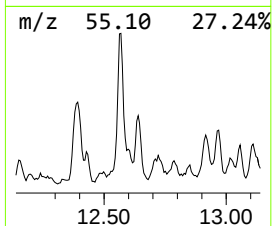
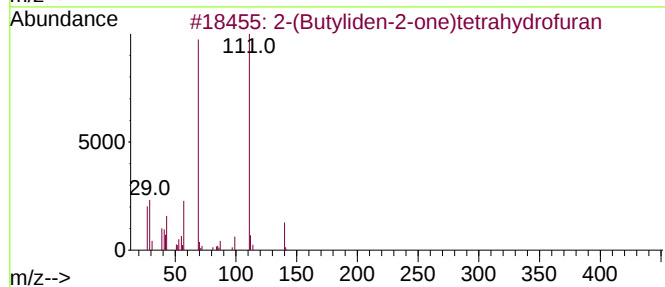
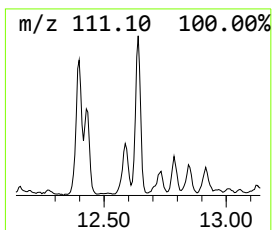
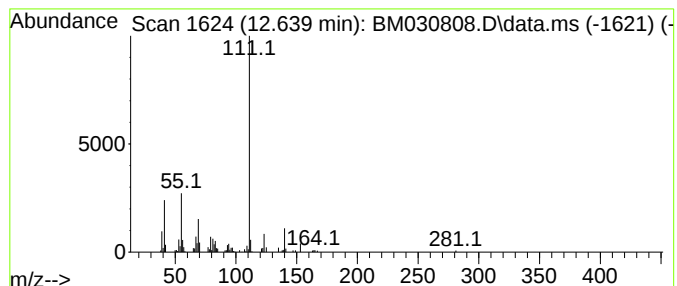
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 2-(Butyliden-2-one)tetrahyd... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.640	3.28 ng/ul	144194	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	59
2			Bruceantin	548	C28H36O11	041451-75-6	53
3			Pyrazol-4-amine, 1,5-dimethyl-	111	C5H9N3	121983-36-6	50
4			Benzene, 1-chloro-4-(methylsulfo...	190	C7H7ClO2S	000098-57-7	47
5			Cyclopropyl 2-thienyl ketone	152	C8H8OS	006193-47-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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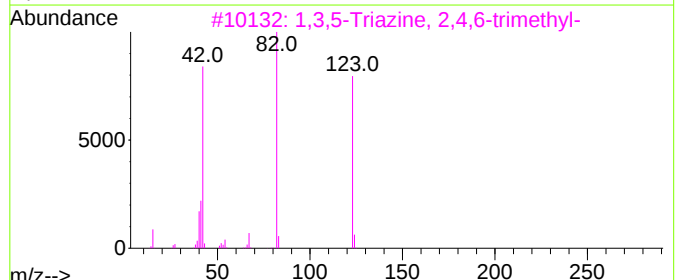
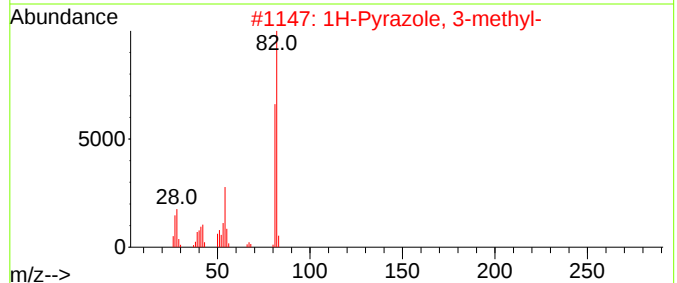
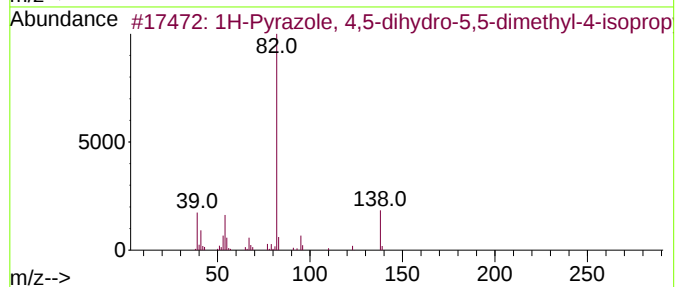
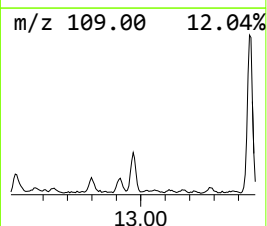
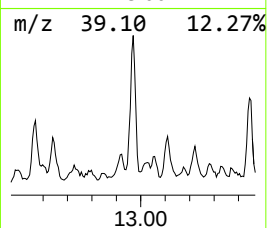
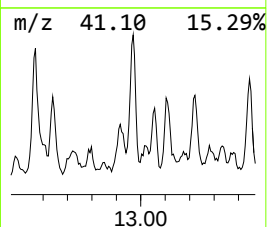
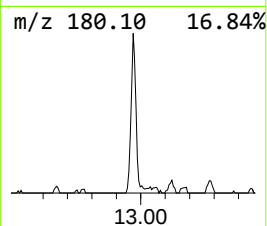
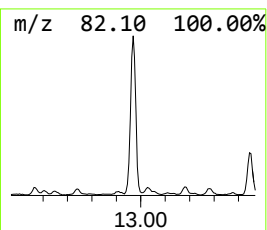
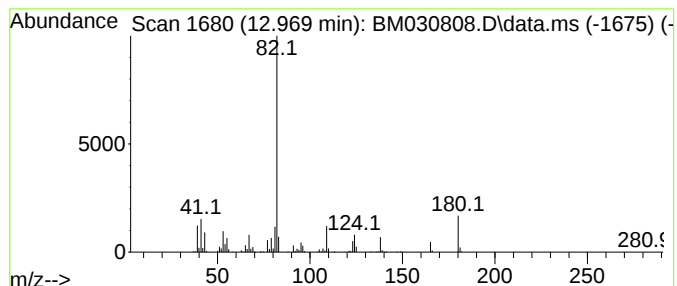
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 1H-Pyrazole, 4,5-dihydro-5,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.970	8.16 ng/ul	358904	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrazole, 4,5-dihydro-5,5-dimethyl-4-isopropyl-	138	C8H14N2	106251-09-6	53
2			1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	47
3			1,3,5-Triazine, 2,4,6-trimethyl-	123	C6H9N3	000823-94-9	46
4			cis-3-Hexenyl heptine carbonate	222	C14H22O2	068698-58-8	45
5			1H-Imidazole-4-ethanamine, .alph...	125	C6H11N3	006986-90-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
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Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

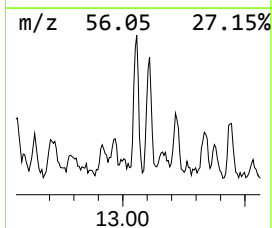
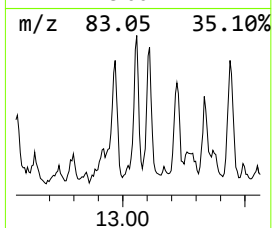
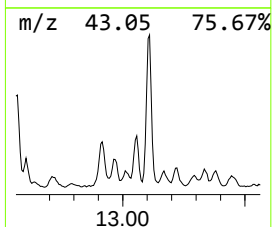
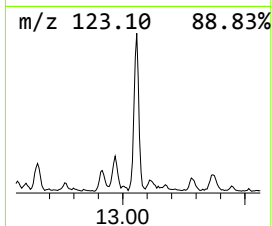
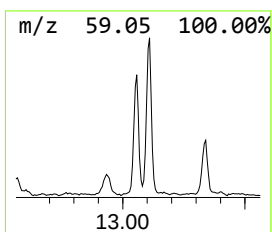
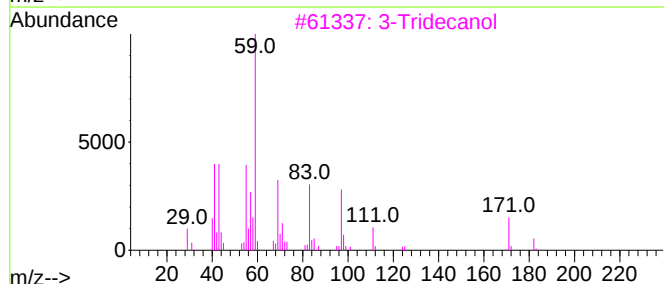
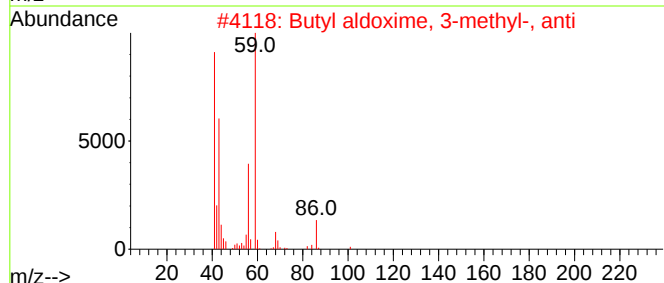
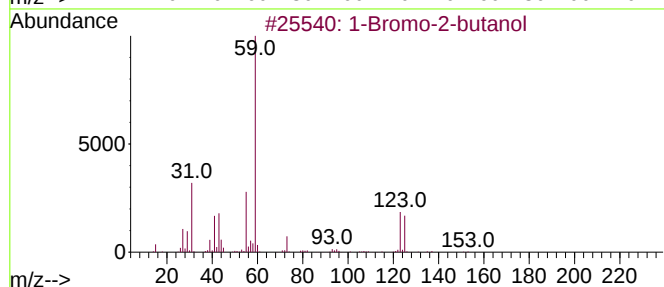
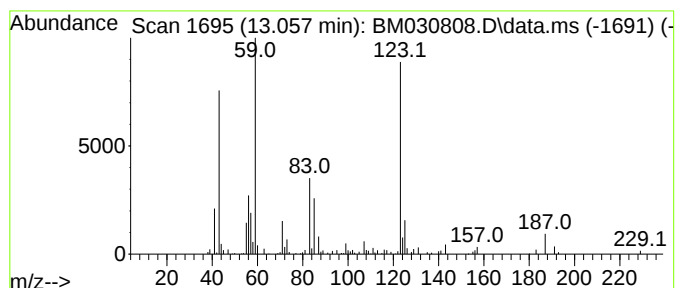
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 unknown-10 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.060	4.34 ng/ul	190905	Acenaphthene-d10		14.398	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Bromo-2-butanol		152	C4H9BrO	002482-57-7	27
2	Butyl aldoxime, 3-methyl-, anti		101	C5H11NO	005775-74-6	27
3	3-Tridecanol		200	C13H28O	010289-68-6	25
4	Butanal, 3-methyl-, oxime		101	C5H11NO	000626-90-4	22
5	Oxirane, tetramethyl-		100	C6H12O	005076-20-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK36

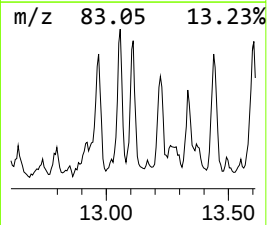
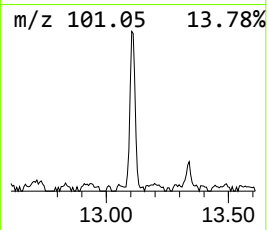
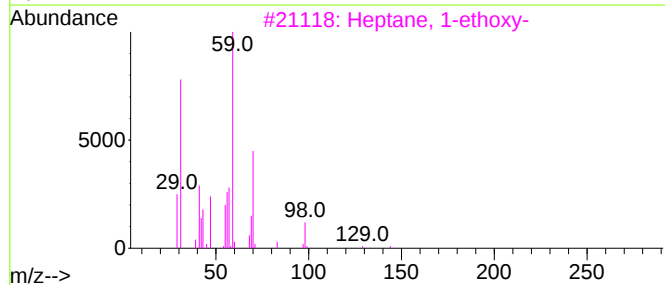
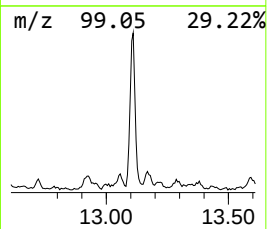
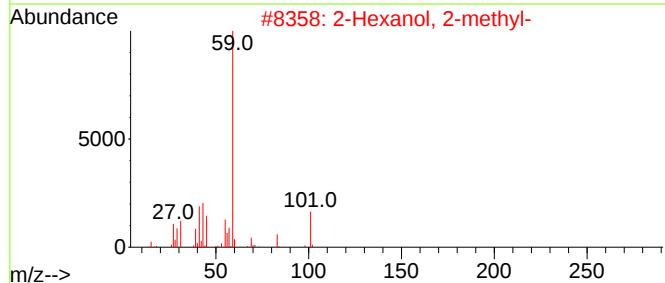
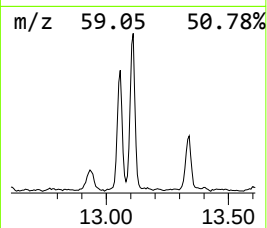
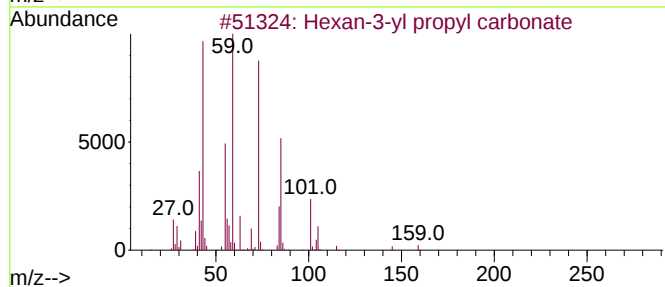
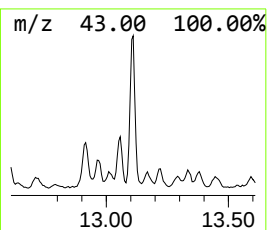
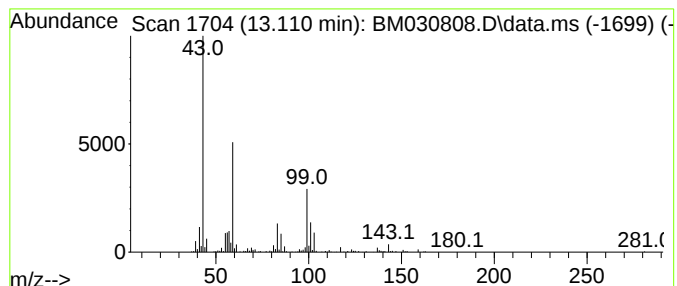
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 unknown-11 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.110	6.23 ng/ul	274106	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexan-3-yl propyl carbonate	188	C10H20O3	1000372-82-0	47
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3			Heptane, 1-ethoxy-	144	C9H20O	001969-43-3	32
4			1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-13-2	32
5			Ethyl hexan-3-yl carbonate	174	C9H18O3	1000373-79-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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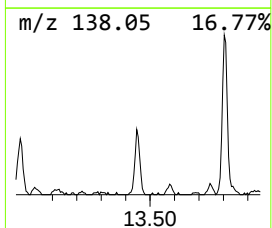
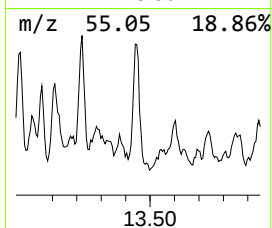
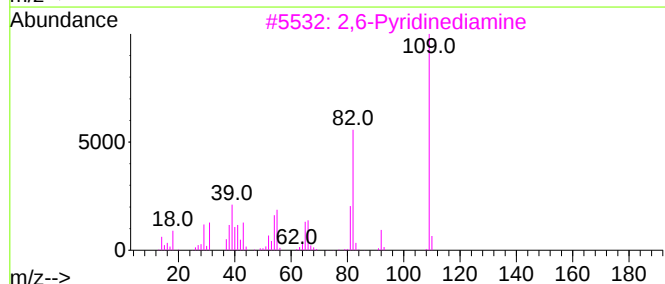
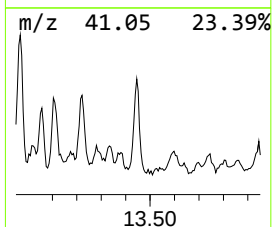
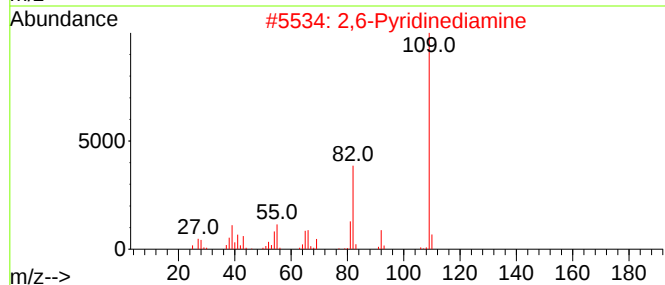
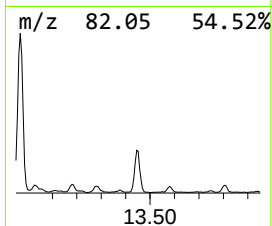
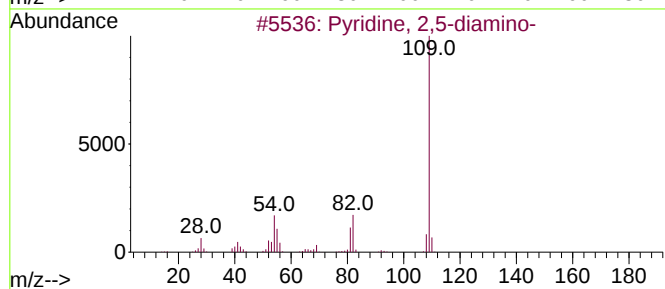
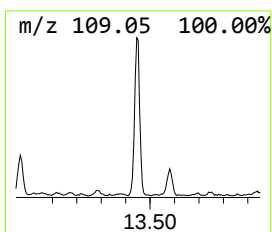
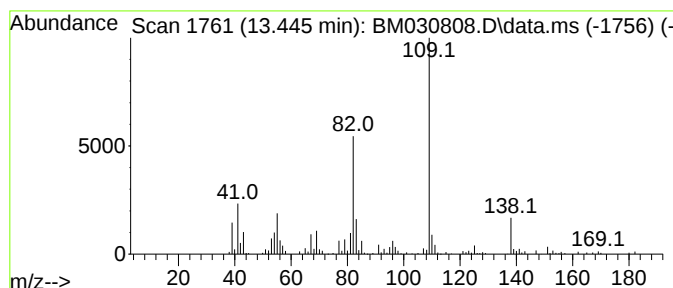
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Pyridine, 2,5-diamino- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.450	6.06 ng/ul	266620	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	64
2			2,6-Pyridinediamine	109	C5H7N3	000141-86-6	59
3			2,6-Pyridinediamine	109	C5H7N3	000141-86-6	59
4			(2-Fluorophenyl) methanol, n-but...	182	C11H15FO	1000374-56-5	47
5			Benzeneethanol, 4-fluoro-	140	C8H9FO	007589-27-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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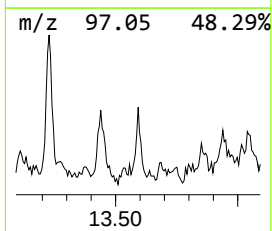
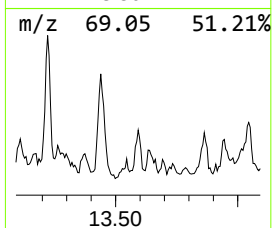
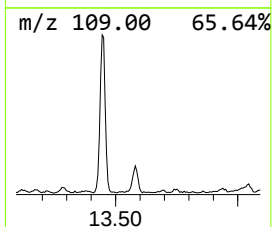
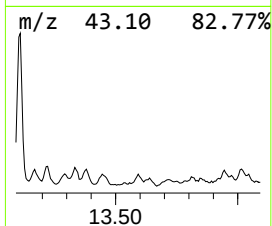
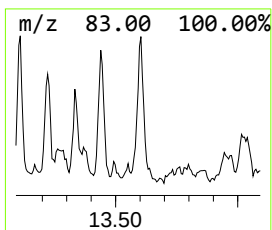
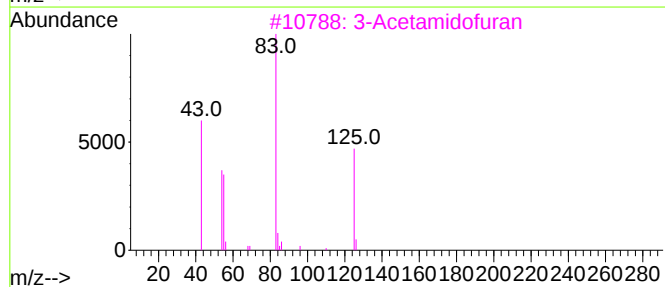
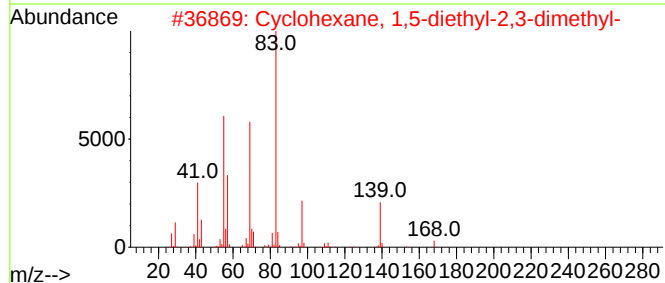
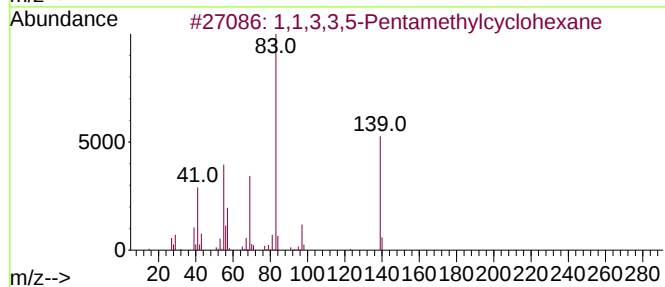
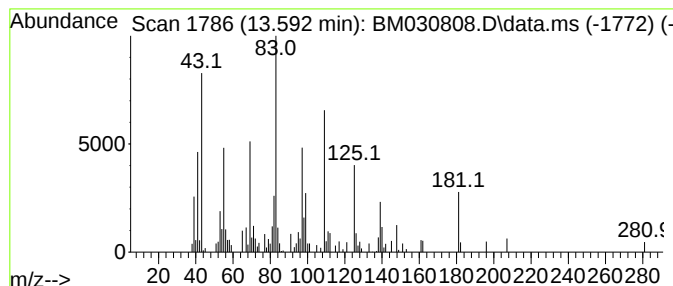
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.590	3.45 ng/ul	151624	Acenaphthene-d10	14.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,1,3,3,5-Pentamethylcyclohexane	154	C11H22	070810-19-4	27
2		Cyclohexane, 1,5-diethyl-2,3-dimethyl-	168	C12H24	074663-66-4	27
3		3-Acetamidofuran	125	C6H7NO2	059445-85-1	27
4		3-Acetyl cyclopentanone	140	C8H12O2	075359-72-7	22
5		Cyclopentane, 1,2-dibutyl-	182	C13H26	062199-52-4	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK36

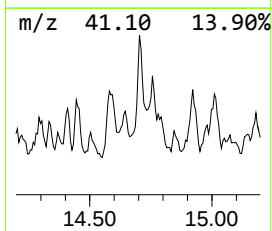
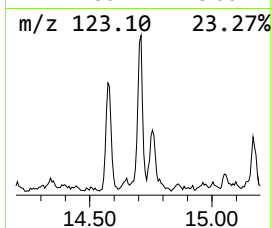
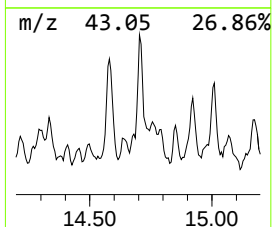
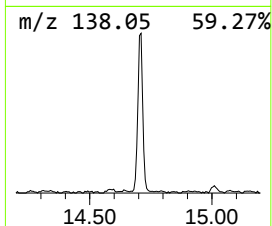
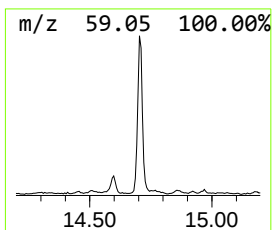
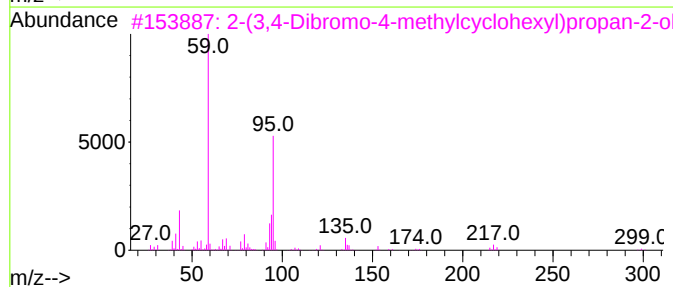
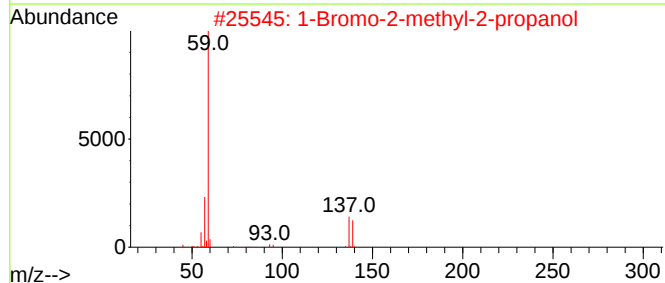
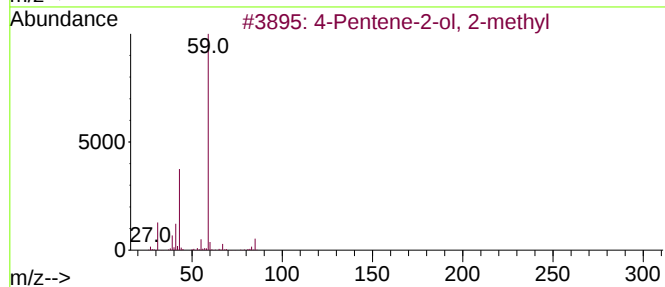
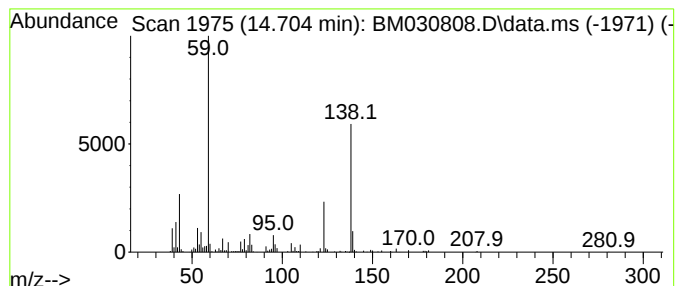
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 unknown-12 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.700	5.40 ng/ul	237355	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	35
2			1-Bromo-2-methyl-2-propanol	152	C4H9BrO	038254-49-8	32
3			2-(3,4-Dibromo-4-methylcyclohexy...	312	C10H18Br2O	110202-13-6	32
4			Benzene, 1,2-dimethoxy-	138	C8H10O2	000091-16-7	27
5			2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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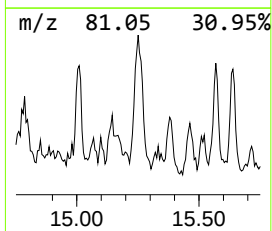
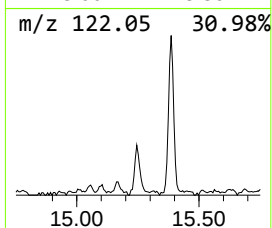
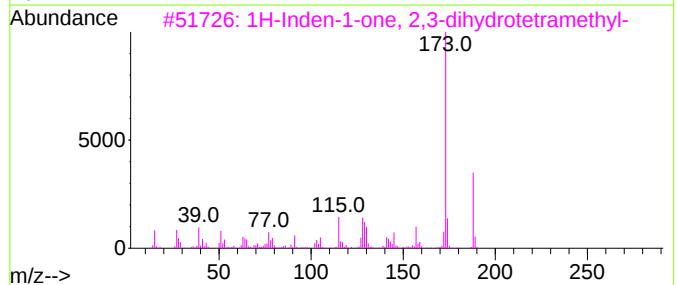
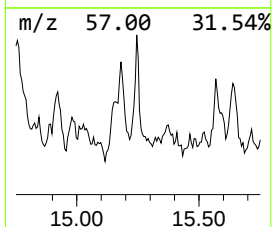
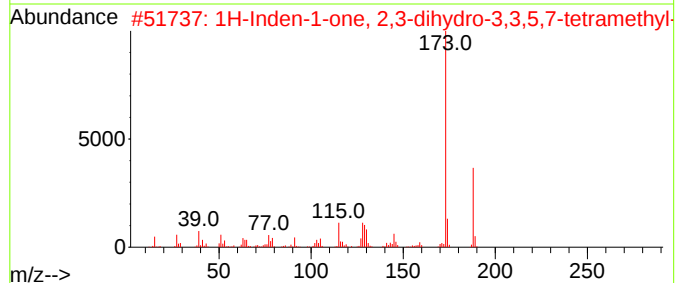
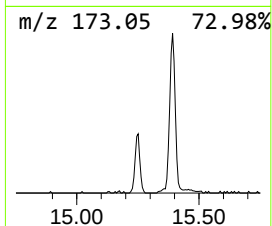
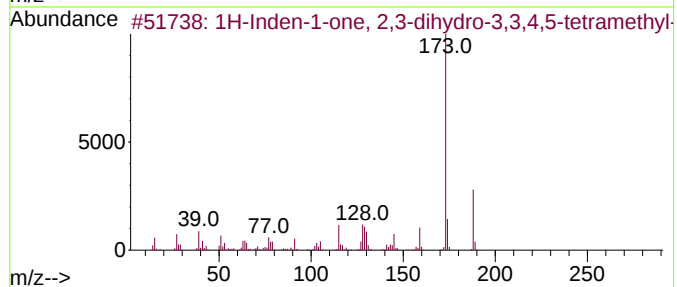
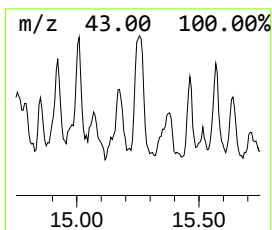
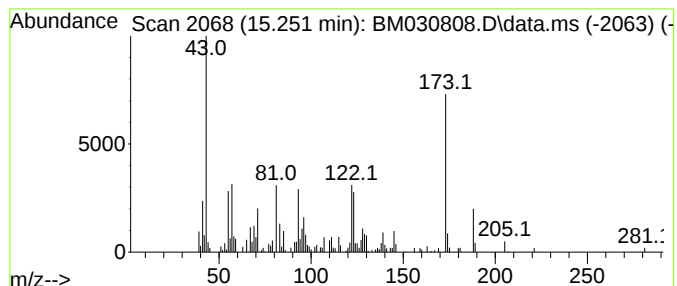
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	3.82 ng/ul	167781	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	056298-98-7	60
2			1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-23-0	46
3			1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	089907-33-5	41
4			1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-22-9	41
5			1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	055255-42-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
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Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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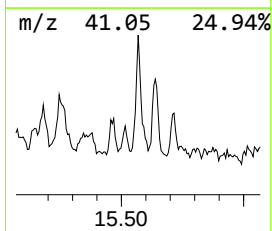
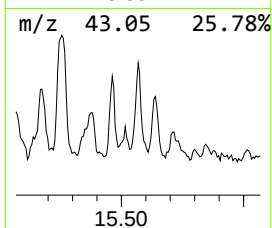
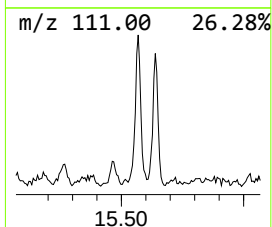
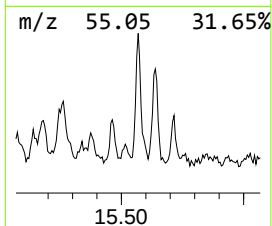
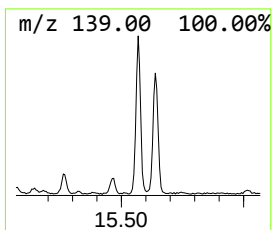
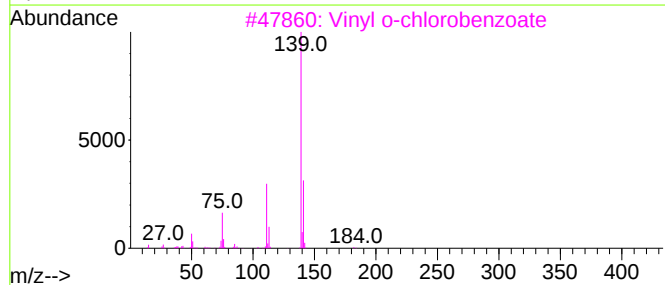
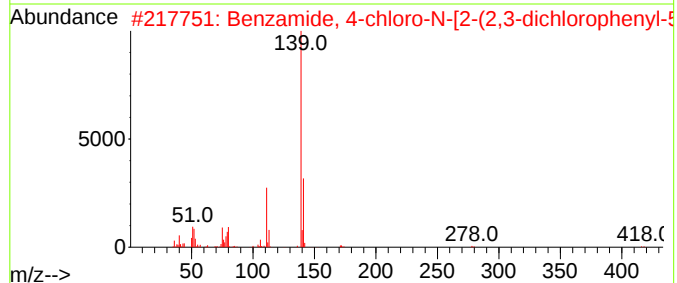
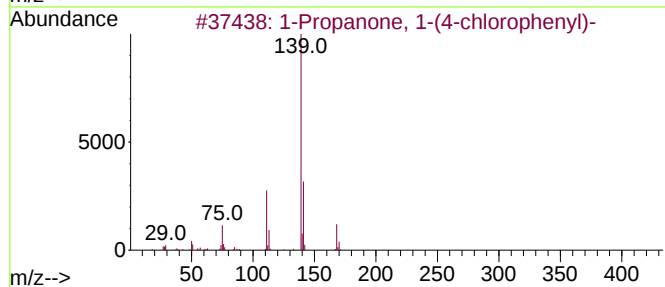
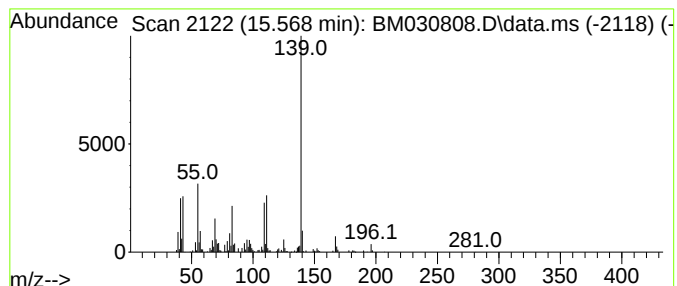
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 unknown-13 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.570	4.03 ng/ul	177340	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanone, 1-(4-chlorophenyl)-	168	C9H9ClO	006285-05-8	47
2			Benzamide, 4-chloro-N-[2-(2,3-di...	416	C20H11Cl13N2O2	339207-94-2	47
3			Vinyl o-chlorobenzoate	182	C9H7ClO2	015721-27-4	47
4			3-Pyridinecarboxylic acid, 1,6-d...	139	C6H5NO3	005006-66-6	47
5			Benzamide, 2-chloro-N-[5-trifluo...	429	C17H11Cl1F7NO2	339240-78-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK36

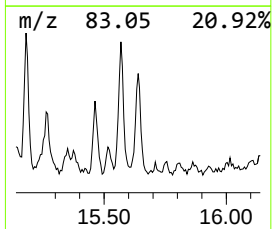
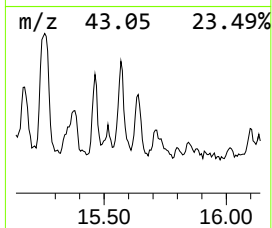
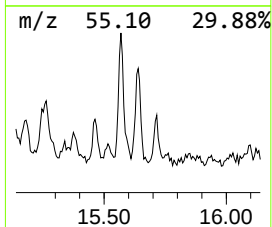
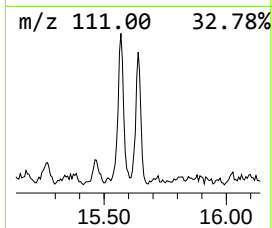
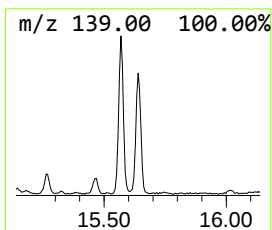
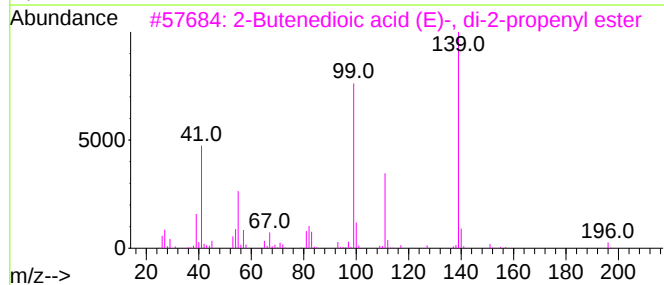
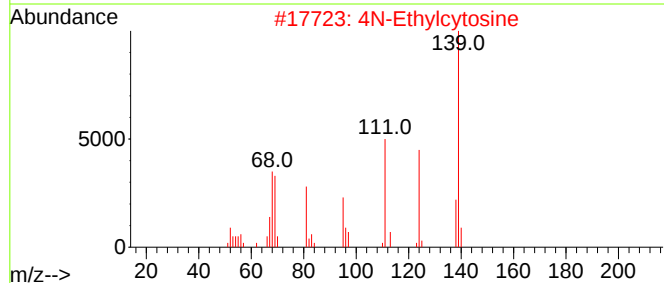
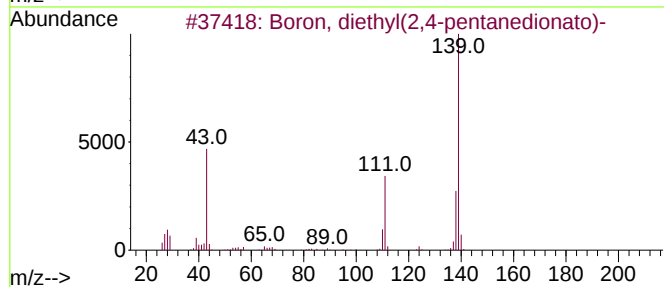
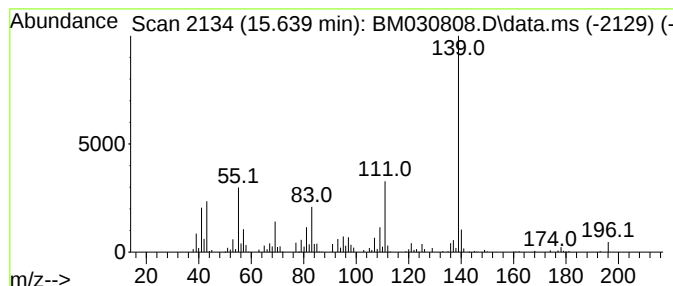
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Boron, diethyl(2,4-pentaned... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	3.44 ng/ul	151291	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Boron, diethyl(2,4-pentanedionato)-	168	C9H17B02	019469-60-4	53
2			4N-Ethylcytosine	139	C6H9N3O	089711-97-7	53
3			2-Butenedioic acid (E)-, di-2-pr...	196	C10H12O4	002807-54-7	53
4			5-Fluoro-2-hydroxyacetophenone	154	C8H7FO2	000394-32-1	50
5			N-Methyl-3,5-dihydroxyaniline	139	C7H9NO2	040248-01-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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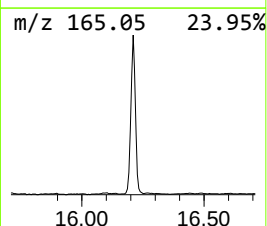
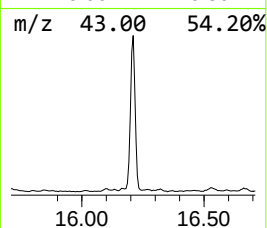
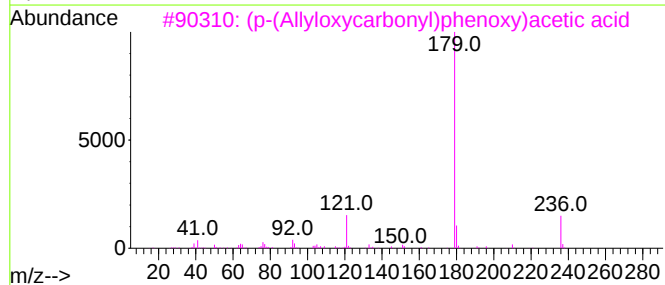
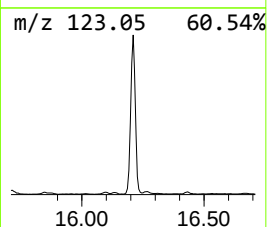
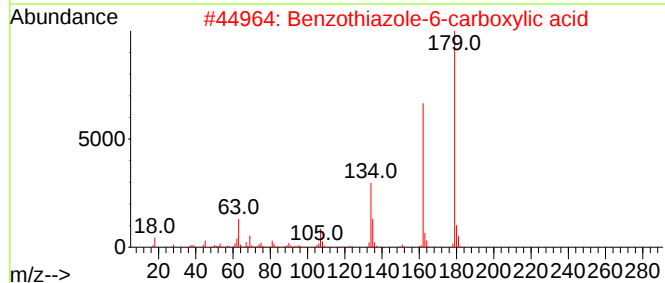
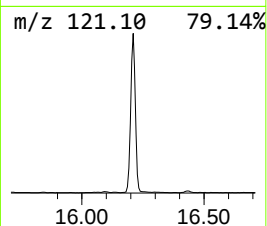
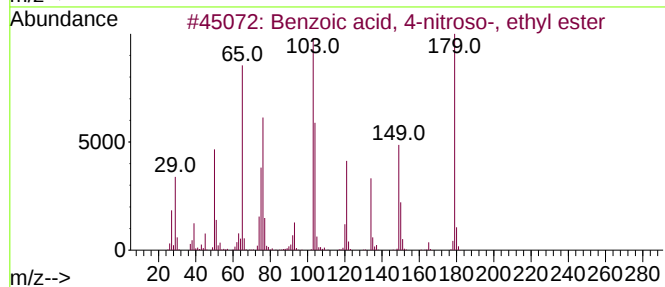
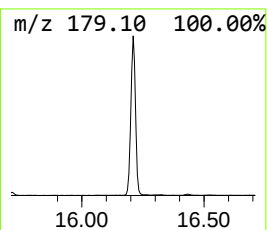
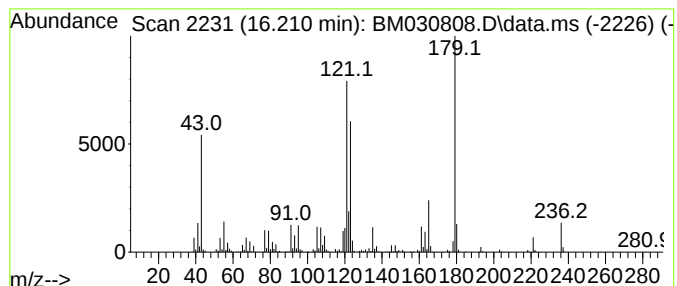
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 unknown-14 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	39.57 ng/ul	1961290	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	30
2			Benzothiazole-6-carboxylic acid	179	C8H5NO2S	003622-35-3	30
3			(p-(Allyloxycarbonyl)phenoxy)ace...	236	C12H12O5	1000241-83-7	30
4			1-(4-Methoxybenzyloxy)-1-methyl-...	236	C13H20O2Si	1000280-11-2	27
5			4-Dimethylamino-2-methoxybenzald...	179	C10H13NO2	084562-48-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

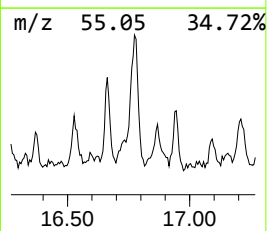
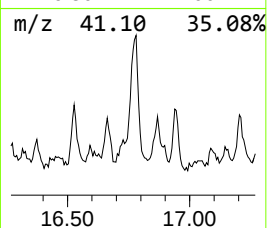
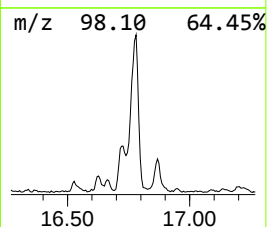
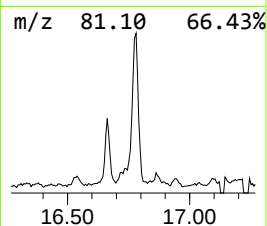
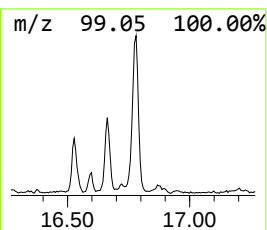
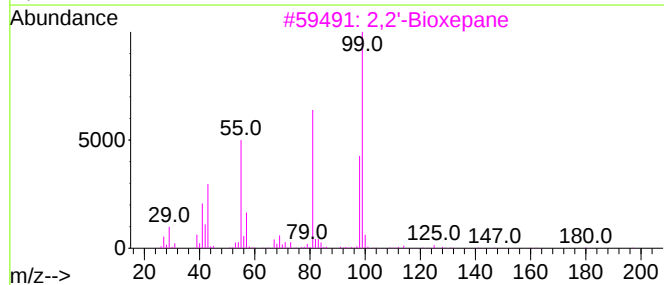
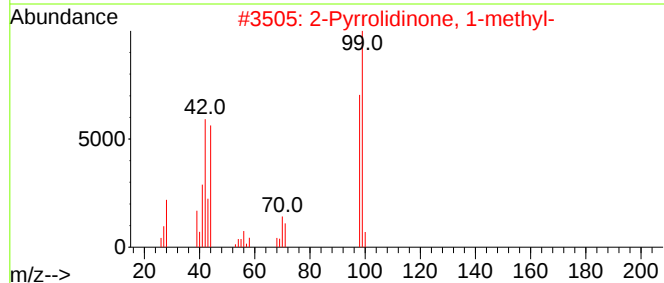
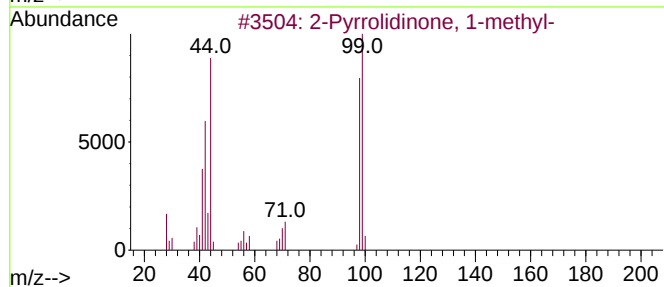
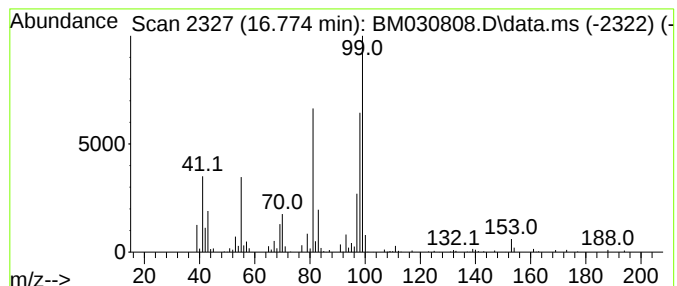
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 2-Pyrrolidinone, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.770	5.90 ng/ul	292390	Phenanthrene-d10			17.133
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone, 1-methyl-		99	C5H9NO	000872-50-4	53
2	2-Pyrrolidinone, 1-methyl-		99	C5H9NO	000872-50-4	50
3	2,2'-Bioxepane		198	C12H22O2	074793-02-5	47
4	Phosphonofluoridic acid, methyl-...		210	C9H20F02P	144313-52-0	43
5	Cholestan-22(26)-isoepoxy-3.beta...		402	C27H46O2	103099-02-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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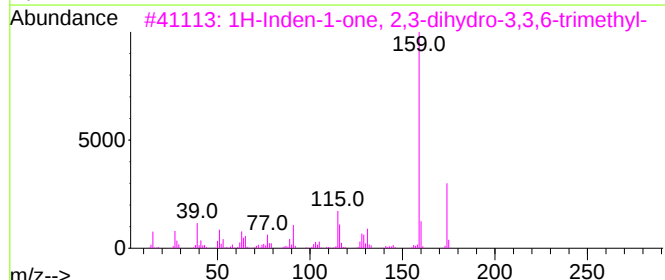
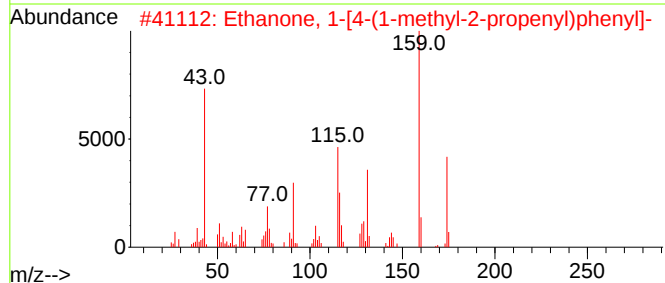
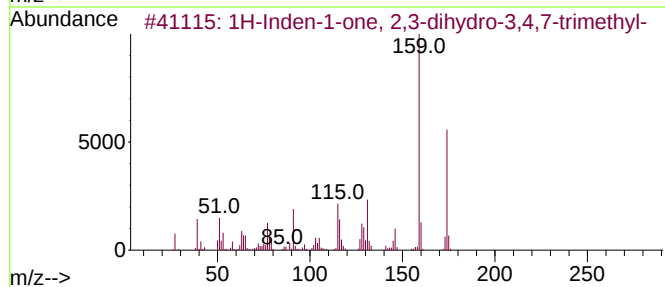
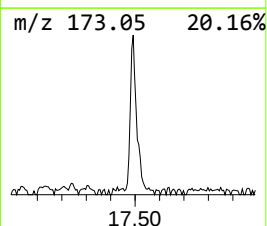
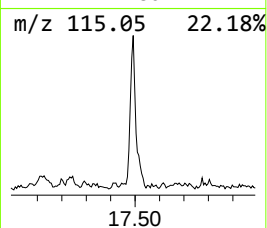
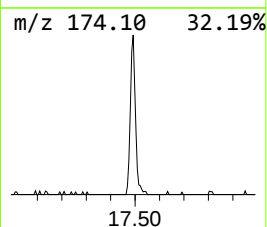
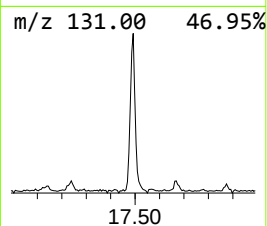
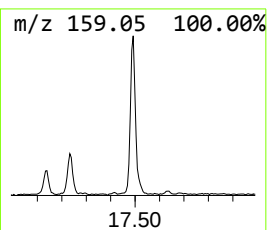
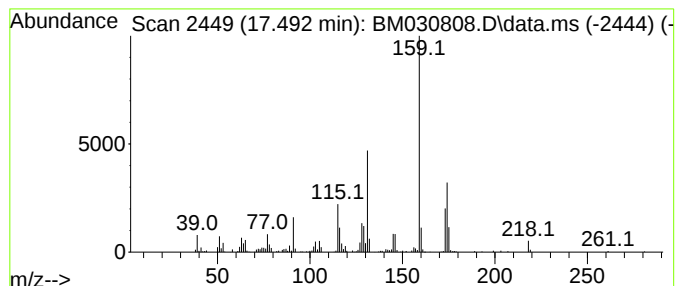
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.490	4.33 ng/ul	214370	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-3,4,...	174	C12H14O	035322-84-0	81
2			Ethanone, 1-[4-(1-methyl-2-prope...	174	C12H14O	109586-49-4	81
3			1H-Inden-1-one, 2,3-dihydro-3,3,...	174	C12H14O	054484-71-8	62
4			4-(Diethylamino)benzonitrile	174	C11H14N2	002873-90-7	58
5			1H-Inden-1-one, 2,3-dihydro-3,4,...	174	C12H14O	035322-84-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK36

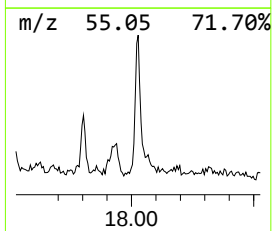
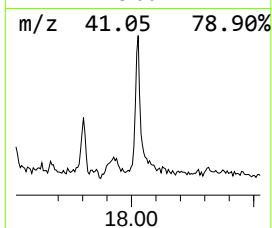
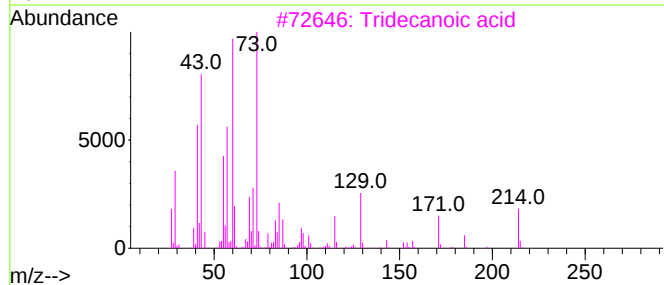
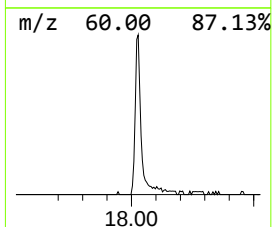
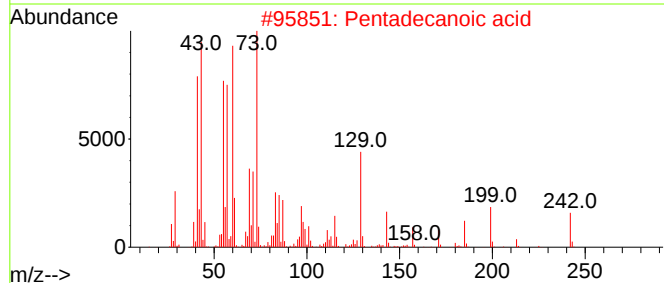
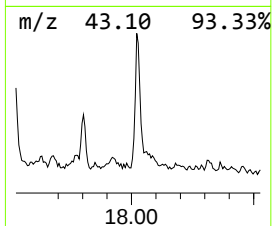
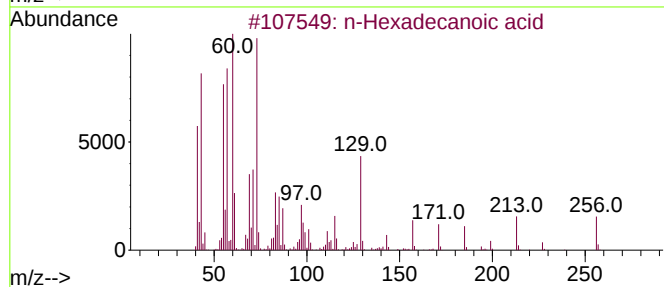
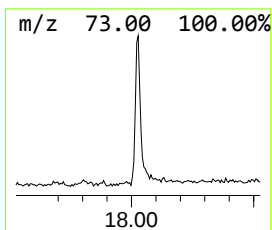
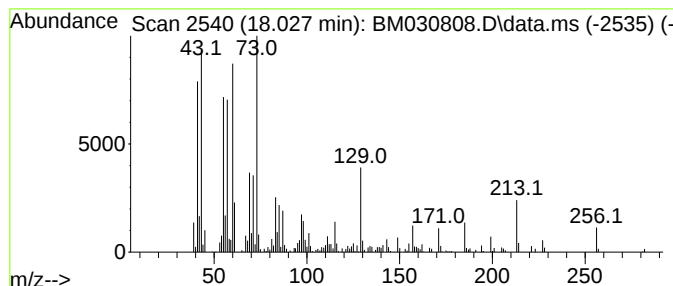
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 n-Hexadecanoic acid Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	3.92 ng/ul	194154	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Tridecanoic acid	214	C13H26O2	000638-53-9	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
5			Tridecanoic acid	214	C13H26O2	000638-53-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030808.D
Acq On : 03 Jul 2021 12:13
Operator : CG/JU
Sample : M2905-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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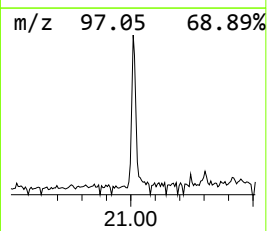
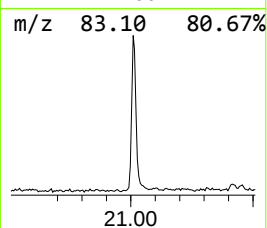
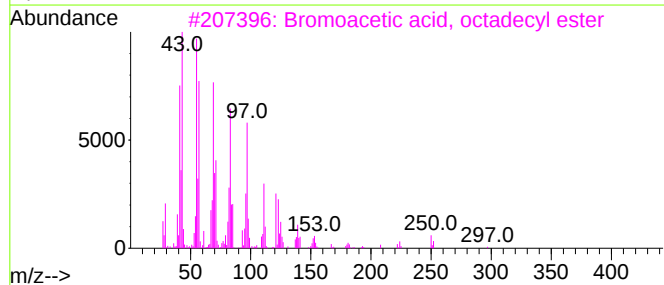
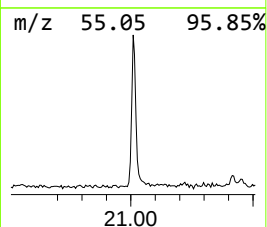
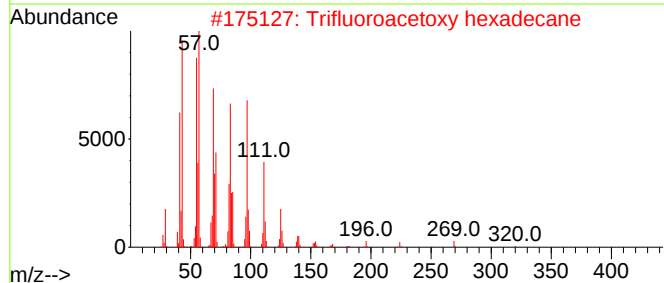
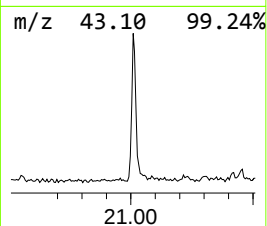
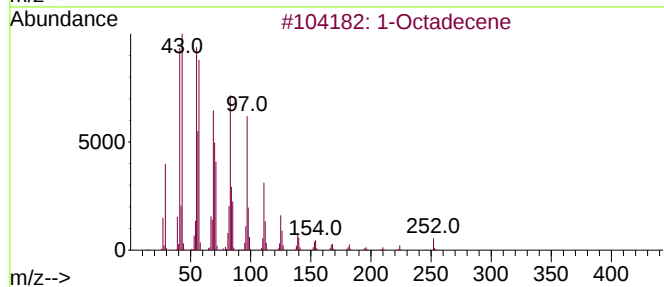
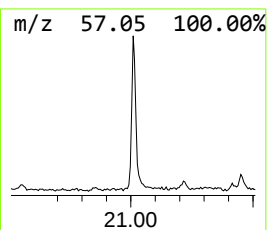
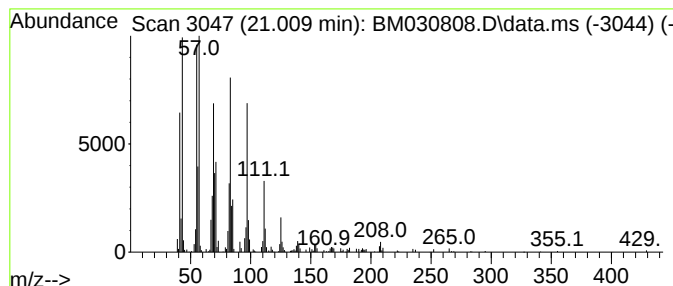
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	3.29 ng/ul	180809	Chrysene-d12	21.303

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecene	252	C18H36	000112-88-9	95
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	93
5		1-Tricosene	322	C23H46	018835-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030808.D
 Acq On : 03 Jul 2021 12:13
 Operator : CG/JU
 Sample : M2905-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown-02	5.560	3.0	ng/ul	80691	1	7.769	534618	20.0
1,1-Hexylenedio...	6.520	14.8	ng/ul	394666	1	7.769	534618	20.0
Oxalic acid, cy...	7.030	3.9	ng/ul	103204	1	7.769	534618	20.0
unknown-03	8.000	189.0	ng/ul	5052330	1	7.769	534618	20.0
unknown-04	8.200	4.6	ng/ul	121954	1	7.769	534618	20.0
(DEL) Alkane: S...	8.230	5.3	ng/ul	142331	1	7.769	534618	20.0
(DEL) Alkane: S...	8.980	2.4	ng/ul	62869	1	7.769	534618	20.0
(DEL) Alkane: C...	9.170	3.6	ng/ul	158525	2	10.551	889639	20.0
(DEL) Alkane: S...	9.350	5.1	ng/ul	228454	2	10.551	889639	20.0
(DEL) Alkane: S...	9.440	3.9	ng/ul	172954	2	10.551	889639	20.0
(DEL) Alkane: C...	9.550	9.8	ng/ul	434446	2	10.551	889639	20.0
(DEL) Alkane: C...	9.700	7.2	ng/ul	319141	2	10.551	889639	20.0
Cyclohexanone, ...	9.800	5.1	ng/ul	225367	2	10.551	889639	20.0
(DEL) Alkane: C...	9.990	6.1	ng/ul	270478	2	10.551	889639	20.0
(DEL) Alkane: C...	10.090	7.2	ng/ul	319144	2	10.551	889639	20.0
unknown-05	10.240	15.7	ng/ul	696599	2	10.551	889639	20.0
Ethanol, 2-(2-b...	10.330	17.4	ng/ul	774324	2	10.551	889639	20.0
unknown-06	10.810	20.0	ng/ul	887912	2	10.551	889639	20.0
unknown-07	10.870	4.9	ng/ul	219511	2	10.551	889639	20.0
(DEL) Alkane: C...	10.920	15.2	ng/ul	676185	2	10.551	889639	20.0
unknown-08	11.470	24.2	ng/ul	1075380	2	10.551	889639	20.0
2-Propanamine, ...	11.960	13.2	ng/ul	587050	2	10.551	889639	20.0
(DEL) Alkane: C...	12.010	3.6	ng/ul	159358	2	10.551	889639	20.0
4H-Pyran-4-one,...	12.100	11.7	ng/ul	518383	2	10.551	889639	20.0
unknown-09	12.390	6.3	ng/ul	278335	2	10.551	889639	20.0
4,8,12-Trimethy...	12.570	7.3	ng/ul	320957	3	14.398	879512	20.0
2-(Butyliden-2-...	12.640	3.3	ng/ul	144194	3	14.398	879512	20.0
1H-Pyrazole, 4,...	12.970	8.2	ng/ul	358904	3	14.398	879512	20.0
unknown-10	13.060	4.3	ng/ul	190905	3	14.398	879512	20.0
unknown-11	13.110	6.2	ng/ul	274106	3	14.398	879512	20.0
Pyridine, 2,5-d...	13.450	6.1	ng/ul	266620	3	14.398	879512	20.0
(DEL) Alkane: S...	13.590	3.5	ng/ul	151624	3	14.398	879512	20.0
unknown-12	14.700	5.4	ng/ul	237355	3	14.398	879512	20.0
1H-Inden-1-one,...	15.250	3.8	ng/ul	167781	3	14.398	879512	20.0
unknown-13	15.570	4.0	ng/ul	177340	3	14.398	879512	20.0
Boron, diethyl(...	15.640	3.4	ng/ul	151291	3	14.398	879512	20.0
unknown-14	16.210	39.6	ng/ul	1961290	4	17.133	991256	20.0
2-Pyrrolidinone...	16.770	5.9	ng/ul	292390	4	17.133	991256	20.0
1H-Inden-1-one,...	17.490	4.3	ng/ul	214370	4	17.133	991256	20.0
n-Hexadecanoic ...	18.030	3.9	ng/ul	194154	4	17.133	991256	20.0
(DEL) Alkane: S...	21.010	3.3	ng/ul	180809	5	21.303	1100760	20.0