

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014469.D
 Acq On : 01 Apr 2023 06:03
 Operator : CG/JU
 Sample : 02093-07
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB977

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : 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_P\Methods\SFAM-EPA-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014469.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	31	34	37	rBV	25097	32083	1.21%	0.108%
2	3.423	37	40	51	rVB	58862	88232	3.32%	0.296%
3	3.670	78	82	90	rBV	76476	102757	3.87%	0.345%
4	3.934	123	127	130	rBV3	14802	19510	0.73%	0.065%
5	3.993	130	137	140	rVV6	9954	21834	0.82%	0.073%
6	4.040	140	145	151	rVB2	18941	31601	1.19%	0.106%
7	4.140	158	162	168	rVB	20108	30352	1.14%	0.102%
8	4.258	176	182	187	rBV8	12930	23618	0.89%	0.079%
9	4.528	223	228	233	rVV5	10849	16523	0.62%	0.055%
10	4.593	234	239	247	rVB4	27515	49047	1.85%	0.164%
11	5.075	313	321	328	rBV2	21941	46552	1.75%	0.156%
12	5.187	335	340	350	rVB2	6405	15899	0.60%	0.053%
13	6.081	488	492	496	rVB4	10807	16716	0.63%	0.056%
14	6.393	541	545	550	rVB	9254	14634	0.55%	0.049%
15	6.975	639	644	648	rVV6	8649	17033	0.64%	0.057%
16	7.028	649	653	657	rVV5	11570	21990	0.83%	0.074%
17	7.105	661	666	678	rVV3	14995	43140	1.62%	0.145%
18	7.387	706	714	719	rBV3	6440	12103	0.46%	0.041%
19	7.487	726	731	737	rVB9	6316	13449	0.51%	0.045%
20	7.958	805	811	814	rBV5	7842	12793	0.48%	0.043%
21	8.011	814	820	829	rVV	777141	1248238	46.97%	4.186%
22	8.111	834	837	841	rVV5	11210	20275	0.76%	0.068%
23	8.146	841	843	849	rVB6	9942	17236	0.65%	0.058%
24	8.822	952	958	961	rBV7	6524	14479	0.54%	0.049%
25	8.946	974	979	983	rBV3	13631	21855	0.82%	0.073%
26	9.058	994	998	1001	rBV5	7653	11702	0.44%	0.039%
27	9.205	1017	1023	1028	rBV9	8741	21550	0.81%	0.072%
28	9.328	1039	1044	1045	rBV5	9920	14918	0.56%	0.050%
29	9.446	1059	1064	1073	rVB4	28285	66516	2.50%	0.223%
30	9.558	1076	1083	1092	rVB3	36644	75390	2.84%	0.253%
31	9.652	1093	1099	1106	rBV	84513	139142	5.24%	0.467%
32	9.746	1109	1115	1122	rVB	10663	24399	0.92%	0.082%
33	9.846	1127	1132	1137	rVB6	17179	27104	1.02%	0.091%
34	9.999	1152	1158	1164	rBV7	22590	53938	2.03%	0.181%
35	10.099	1172	1175	1183	rVB9	10188	20629	0.78%	0.069%
36	10.234	1193	1198	1207	rVB3	35119	64660	2.43%	0.217%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Title : SVOA CALIBRATION

37	10.375	1216	1222	1226	rBV6	26693	48086	1.81%	0.161%
38	10.458	1231	1236	1240	rVV3	29023	43274	1.63%	0.145%
39	10.510	1240	1245	1249	rBV	57547	116935	4.40%	0.392%
40	10.569	1249	1255	1260	rVV	98938	244337	9.20%	0.819%
41	10.622	1260	1264	1269	rVV5	32511	61179	2.30%	0.205%
42	10.693	1269	1276	1282	rVV	166035	298602	11.24%	1.001%
43	10.775	1284	1290	1293	rVV7	34780	82155	3.09%	0.275%
44	10.834	1293	1300	1313	rVB	1121348	1907161	71.77%	6.395%
45	10.993	1319	1327	1333	rVB6	62511	141420	5.32%	0.474%
46	11.099	1340	1345	1349	rBV4	34331	58681	2.21%	0.197%
47	11.181	1354	1359	1362	rBV2	53138	88258	3.32%	0.296%
48	11.222	1362	1366	1373	rVB3	59215	124335	4.68%	0.417%
49	11.346	1384	1387	1393	rVB4	22033	34669	1.30%	0.116%
50	11.416	1393	1399	1406	rBV	161859	295277	11.11%	0.990%
51	11.587	1419	1428	1435	rBV	350023	669114	25.18%	2.244%
52	11.646	1435	1438	1440	rBV4	18500	24960	0.94%	0.084%
53	11.705	1443	1448	1465	rVB7	100069	351348	13.22%	1.178%
54	11.840	1465	1471	1472	rBV5	48021	81522	3.07%	0.273%
55	11.922	1480	1485	1488	rBV5	63703	131644	4.95%	0.441%
56	12.063	1503	1509	1516	rBV2	183098	362492	13.64%	1.216%
57	12.128	1516	1520	1525	rBV2	65702	93955	3.54%	0.315%
58	12.193	1526	1531	1536	rVB2	134884	226788	8.53%	0.760%
59	12.252	1536	1541	1545	rBV	134321	189227	7.12%	0.635%
60	12.293	1545	1548	1551	rBV2	51430	70086	2.64%	0.235%
61	12.404	1561	1567	1568	rBV3	67598	114647	4.31%	0.384%
62	12.434	1569	1572	1576	rVB3	98188	133603	5.03%	0.448%
63	12.481	1576	1580	1587	rBV2	151205	330721	12.45%	1.109%
64	12.540	1587	1590	1594	rBV4	89057	147017	5.53%	0.493%
65	12.634	1603	1606	1617	rVB3	227198	488758	18.39%	1.639%
66	12.734	1618	1623	1627	rBV2	175172	289856	10.91%	0.972%
67	12.804	1631	1635	1644	rVB3	202308	479194	18.03%	1.607%
68	12.899	1644	1651	1655	rBV3	184587	385904	14.52%	1.294%
69	12.952	1656	1660	1664	rVV7	73458	134715	5.07%	0.452%
70	12.993	1664	1667	1675	rVB4	100652	231711	8.72%	0.777%
71	13.081	1676	1682	1687	rBV4	114066	249512	9.39%	0.837%
72	13.199	1696	1702	1708	rVB4	233709	465605	17.52%	1.561%
73	13.399	1733	1736	1740	rBV2	87535	122356	4.60%	0.410%
74	13.493	1747	1752	1755	rBV2	171092	308851	11.62%	1.036%
75	13.628	1772	1775	1783	rVB6	95909	215001	8.09%	0.721%
76	13.704	1783	1788	1798	rBV7	168714	419247	15.78%	1.406%

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77	13.804	1799	1805	1808	rBV6	102985	194668	7.33%	0.653%
78	13.875	1814	1817	1821	rBV3	190007	281054	10.58%	0.942%
79	13.922	1821	1825	1830	rVV3	409247	651033	24.50%	2.183%
80	14.051	1839	1847	1849	rBV4	181477	457053	17.20%	1.533%
81	14.116	1854	1858	1864	rVB4	184259	292200	11.00%	0.980%
82	14.310	1888	1891	1895	rVB4	118013	154168	5.80%	0.517%
83	14.481	1915	1920	1922	rBV4	94664	162532	6.12%	0.545%
84	14.522	1923	1927	1934	rVB4	229506	428997	16.14%	1.439%
85	14.610	1939	1942	1946	rVB5	155322	207687	7.82%	0.696%
86	14.663	1946	1951	1957	rBV	1696373	2604159	98.00%	8.732%
87	15.163	2032	2036	2044	rBV5	178214	377691	14.21%	1.266%
88	15.410	2075	2078	2081	rBV	170526	206219	7.76%	0.692%
89	15.587	2104	2108	2112	rBV3	142154	223029	8.39%	0.748%
90	15.722	2127	2131	2138	rVB	432301	678273	25.53%	2.274%
91	16.028	2179	2183	2191	rBV2	246926	386922	14.56%	1.297%
92	16.198	2208	2212	2223	rVB7	161363	441918	16.63%	1.482%
93	16.381	2239	2243	2249	rVB	309115	468388	17.63%	1.571%
94	16.751	2302	2306	2315	rVB3	277517	511556	19.25%	1.715%
95	17.204	2380	2383	2387	rBV	158798	209468	7.88%	0.702%
96	17.428	2416	2421	2428	rVB	1831323	2657281	100.00%	8.911%
97	17.916	2501	2504	2511	rVB	204994	290681	10.94%	0.975%
98	18.298	2566	2569	2578	rVB	519668	631739	23.77%	2.118%
99	21.516	3112	3116	3122	rVB	1612054	2155488	81.12%	7.228%
100	24.039	3540	3545	3559	rVB	1170658	2415494	90.90%	8.100%

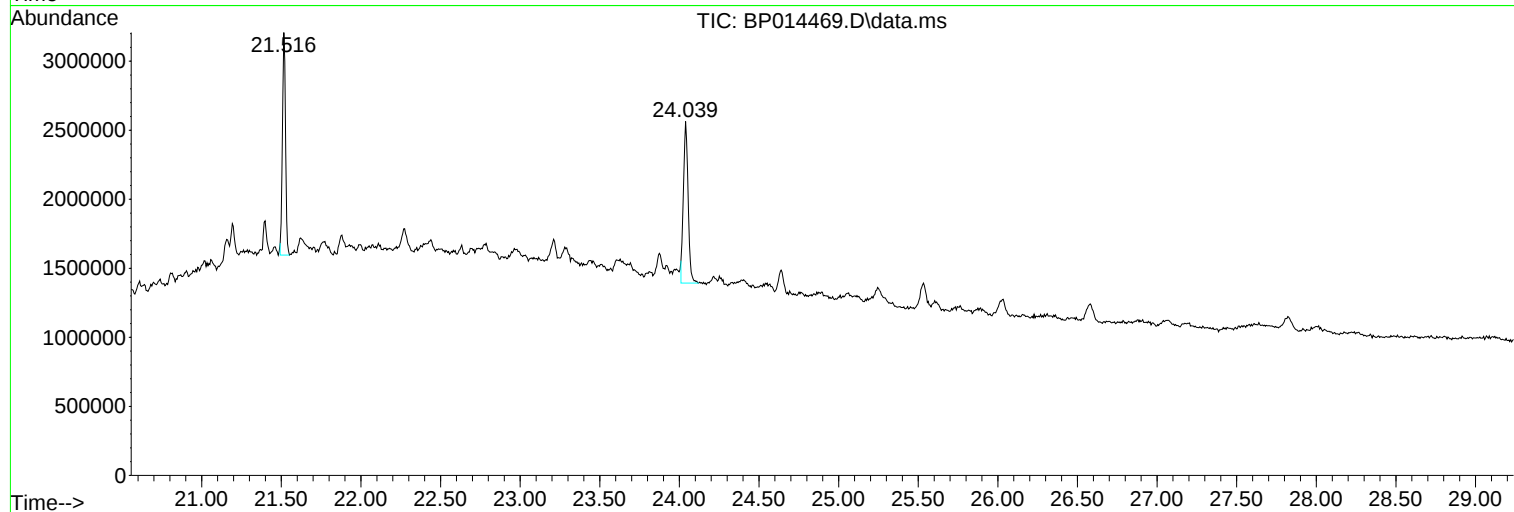
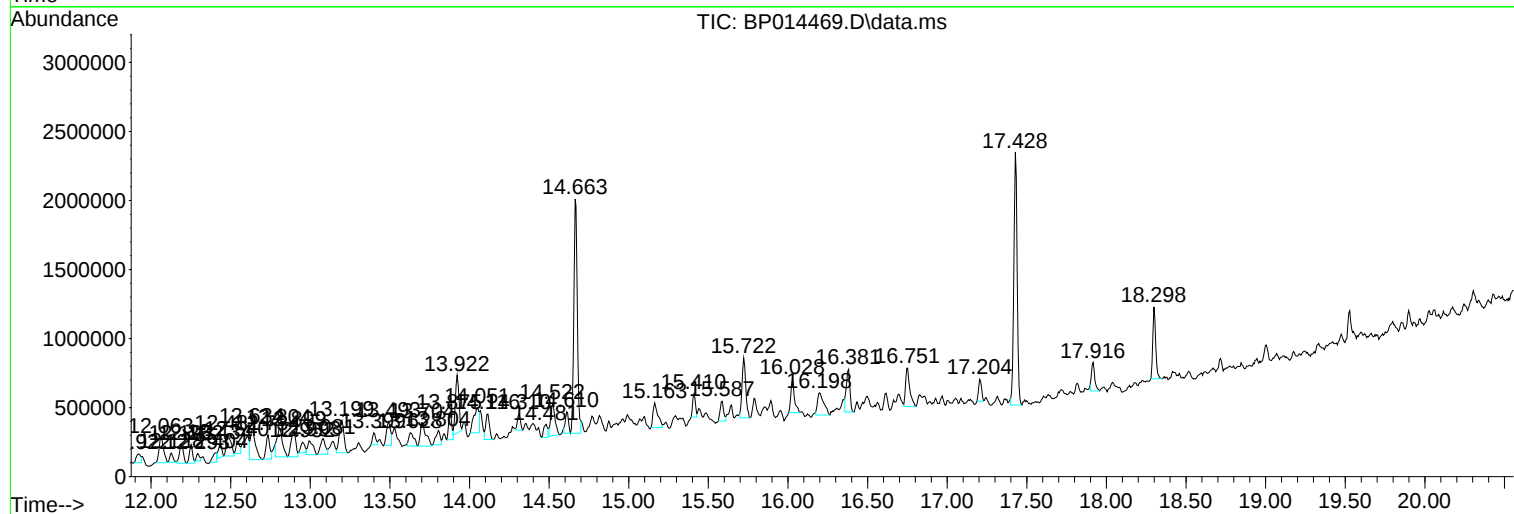
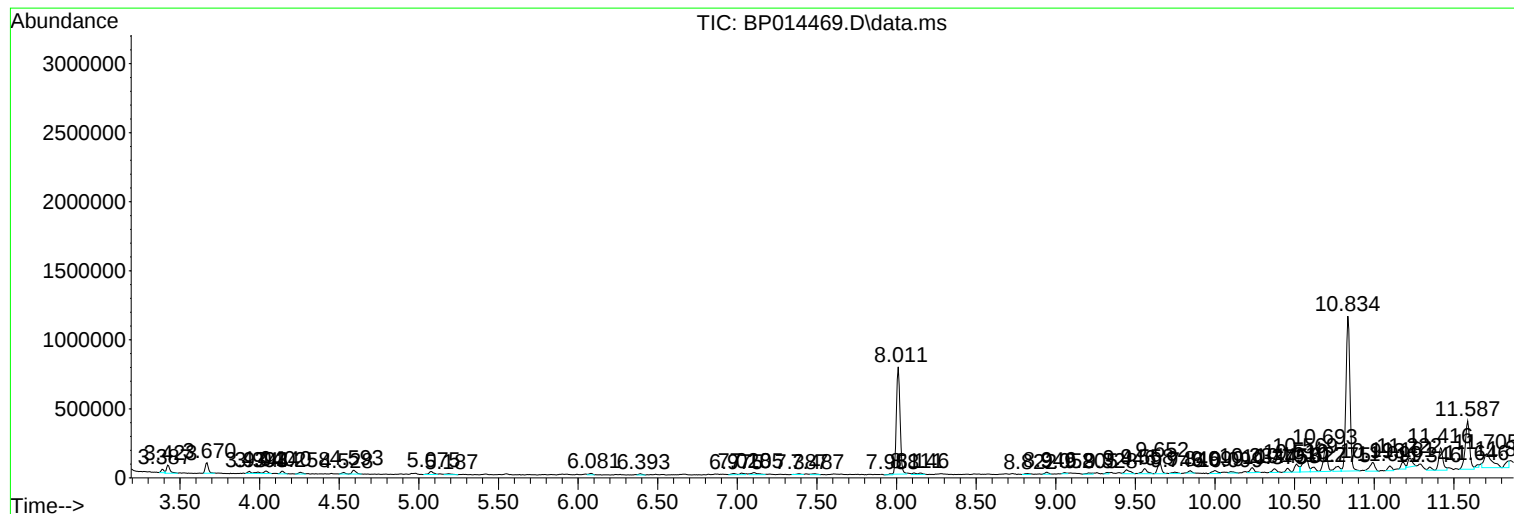
Sum of corrected areas: 29821798

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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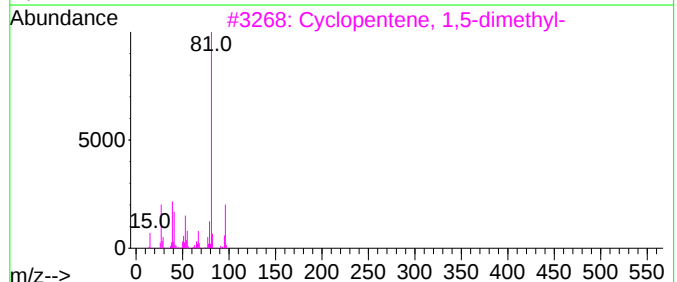
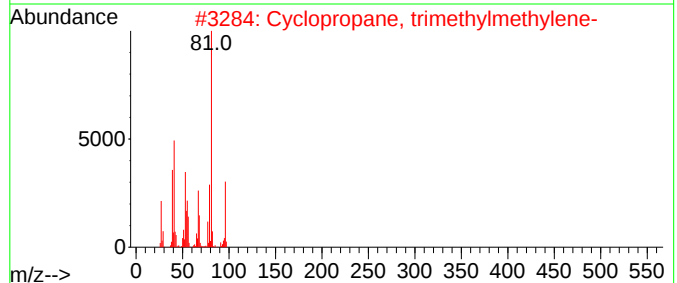
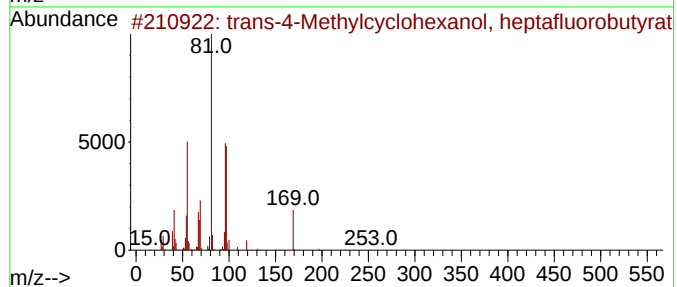
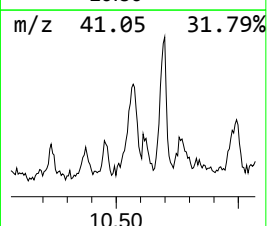
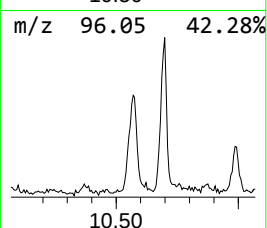
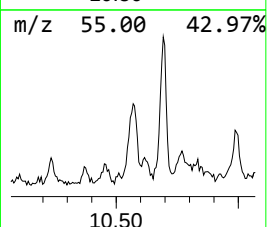
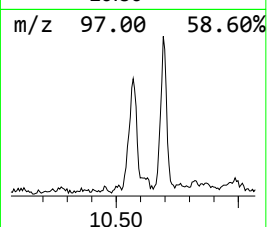
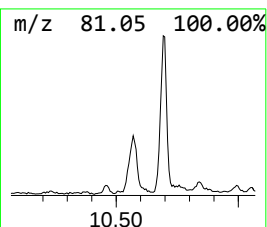
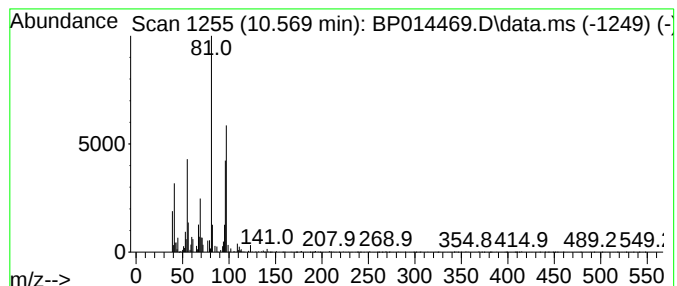
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 trans-4-Methylcyclohexanol,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.569	2.56 ng/ul	244337	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-4-Methylcyclohexanol, hept...	310	C11H13F7O2	1000364-14-0	64
2			Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	59
3			Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	53
4			Formic acid, cis-4-methylcyclohe...	142	C8H14O2	1000368-24-7	53
5			Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	53



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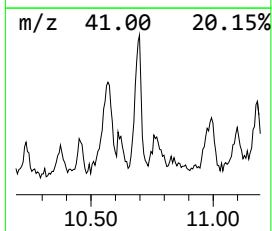
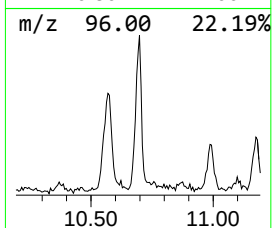
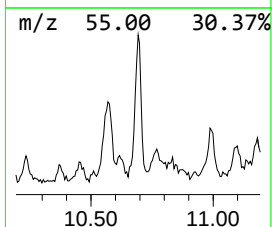
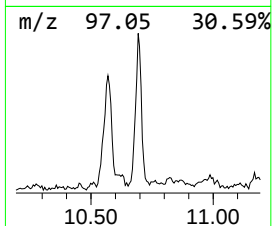
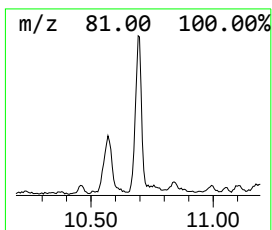
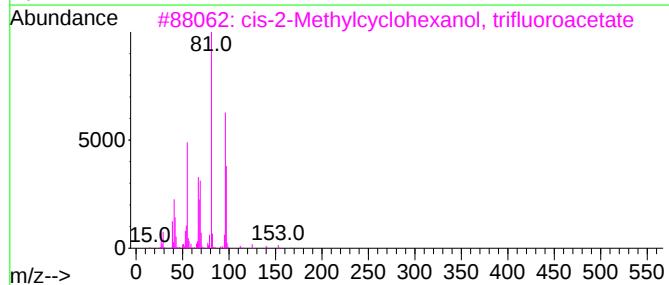
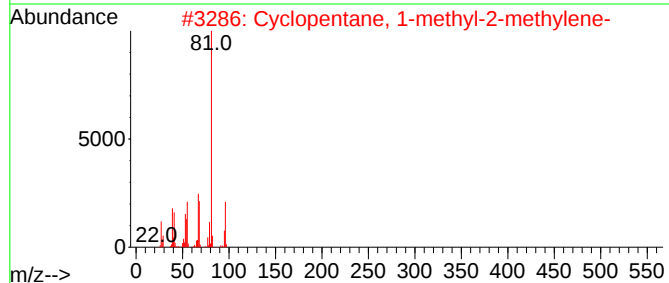
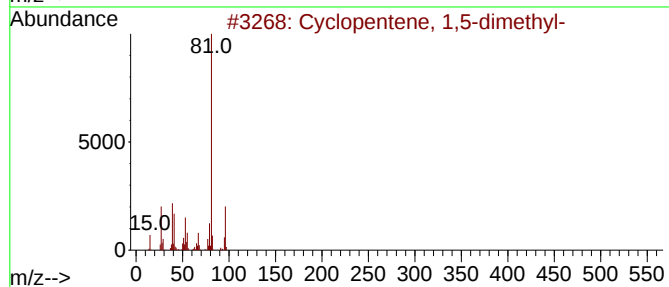
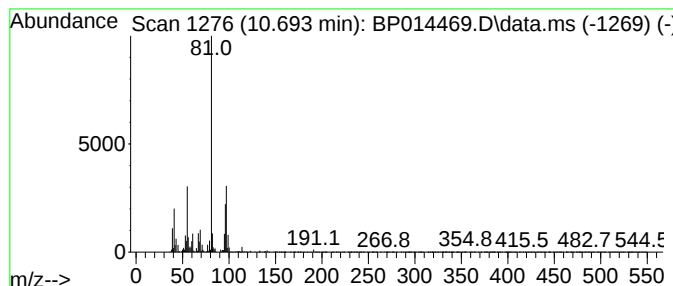
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclopentene, 1,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.693	3.13 ng/ul	298602	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	53
2			Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	53
3			cis-2-Methylcyclohexanol, triflu...	210	C9H13F3O2	1000364-12-3	50
4			Carbonic acid, propargyl cyclohe...	196	C11H16O3	1000357-91-0	42
5			Furan, 2-ethyl-	96	C6H8O	003208-16-0	42



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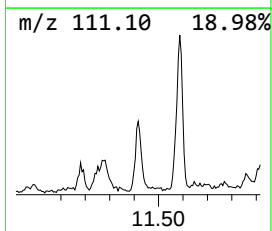
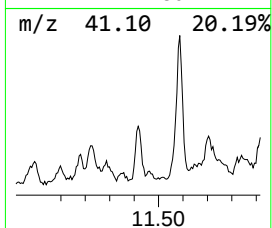
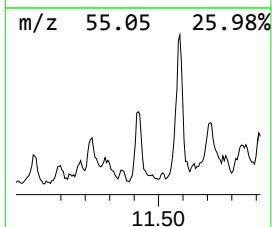
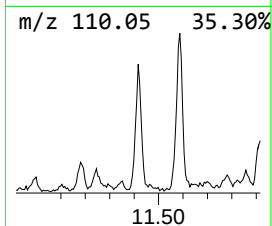
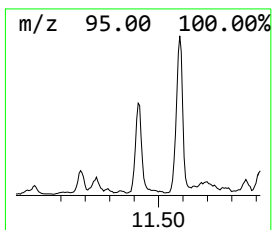
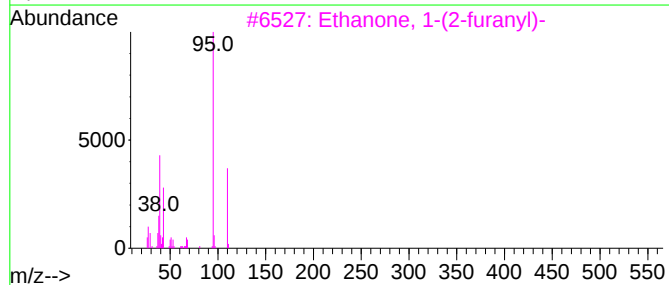
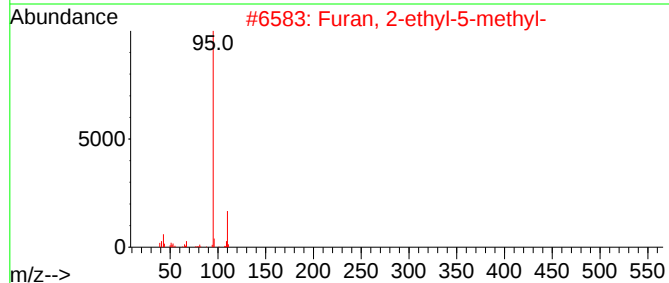
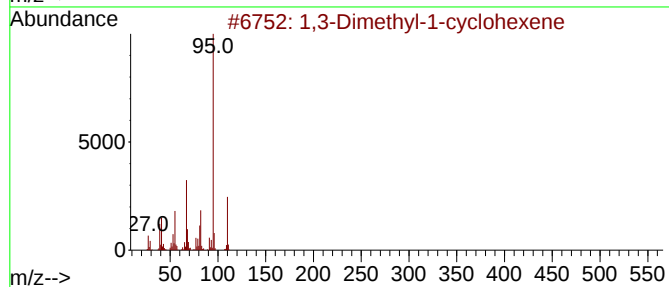
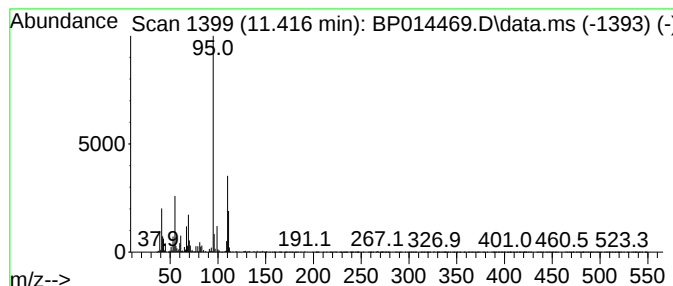
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3-Dimethyl-1-cyclohexene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.416	3.10 ng/ul	295277	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	59
2			Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	58
3			Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	58
4			Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	58
5			2-Furanecarboxylic acid, 3,5-dim...	222	C13H18O3	1000278-87-2	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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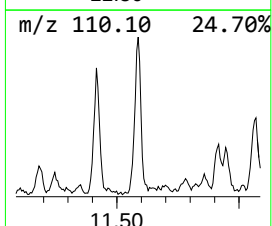
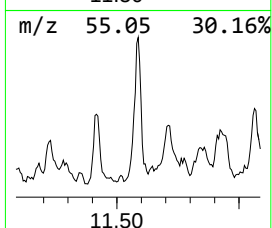
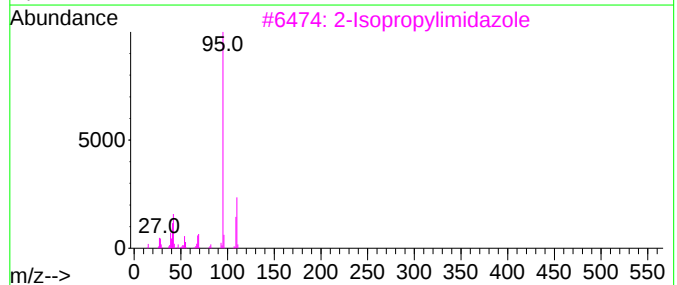
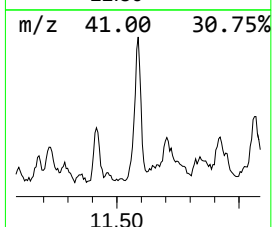
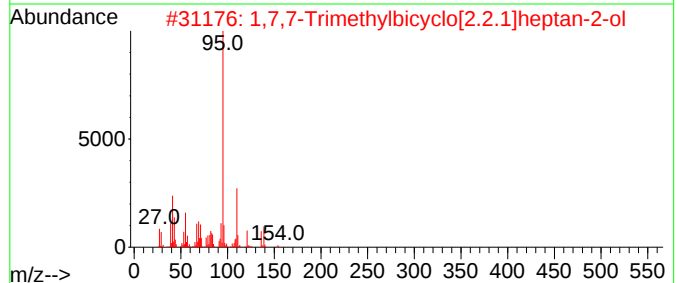
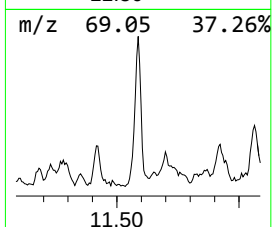
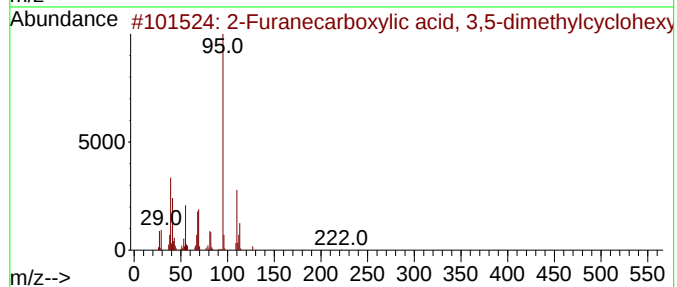
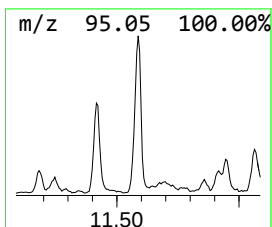
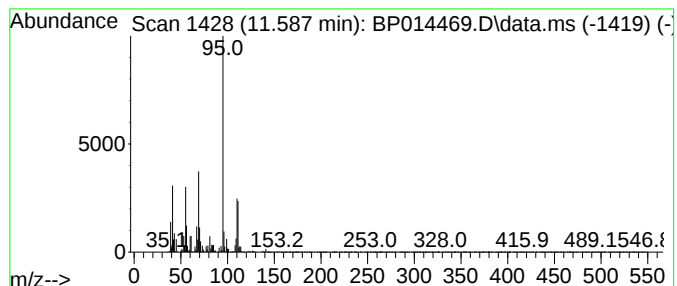
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Furanecarboxylic acid, 3,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.587	7.02 ng/ul	669114	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanecarboxylic acid, 3,5-dim...	222	C13H18O3	1000278-87-2	59		
2	1,7,7-Trimethylbicyclo[2.2.1]hep...	154	C10H18O	010385-78-1	53		
3	2-Isopropylimidazole	110	C6H10N2	036947-68-9	50		
4	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	50		
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
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Sample : 02093-07
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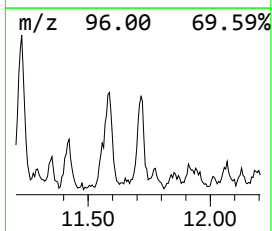
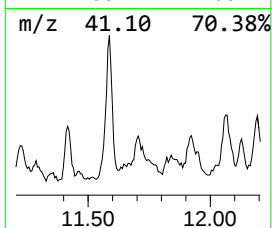
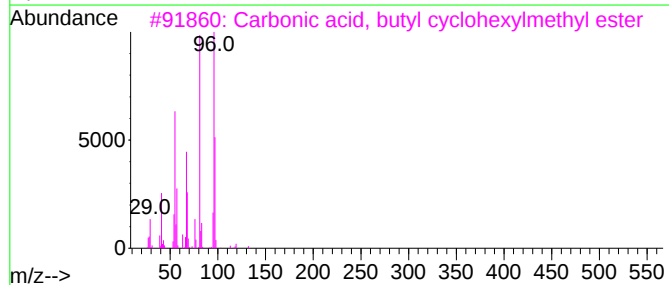
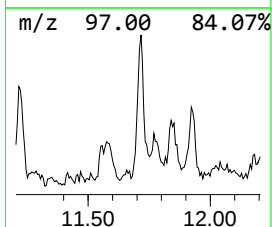
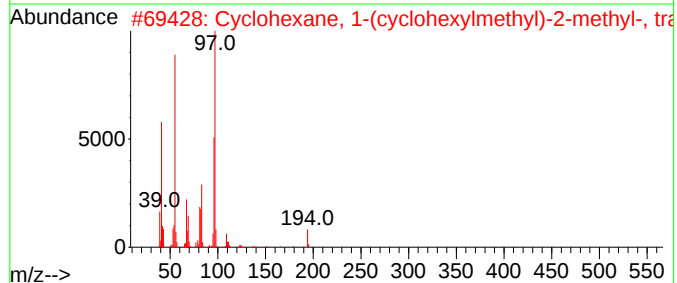
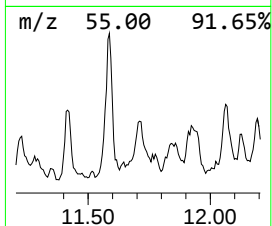
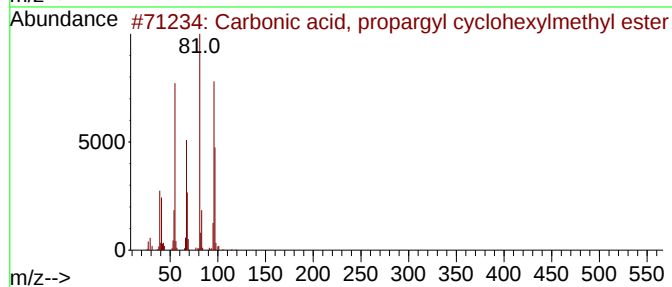
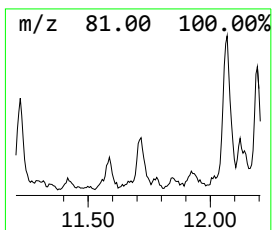
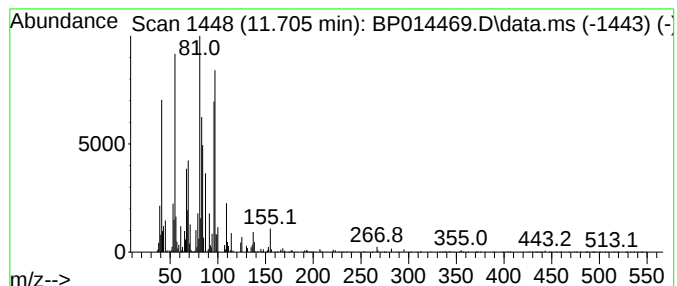
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	3.68 ng/ul	351348	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, propargyl cyclohe...	196	C11H16O3	1000357-91-0	43
2			Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-94-8	35
3			Carbonic acid, butyl cyclohexylm...	214	C12H22O3	1010357-84-5	35
4			Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	35
5			Carbonic acid, ethyl cyclohexylm...	186	C10H18O3	1000357-91-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
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Acq On : 01 Apr 2023 06:03
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Sample : 02093-07
Misc :
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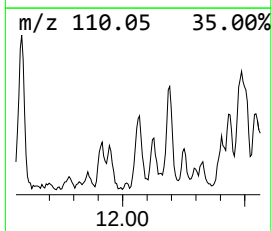
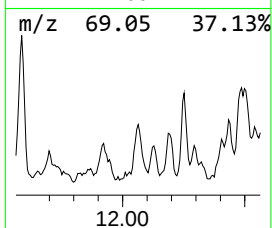
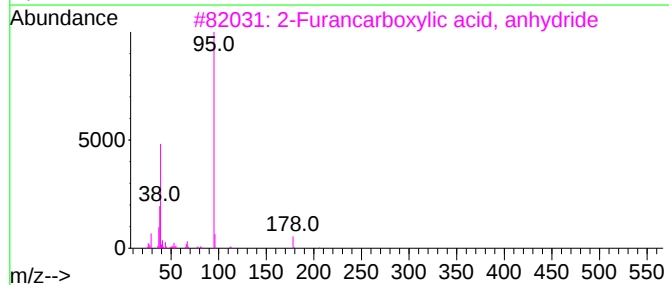
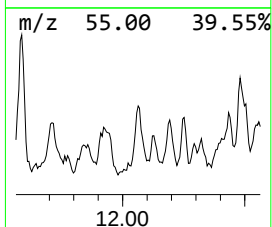
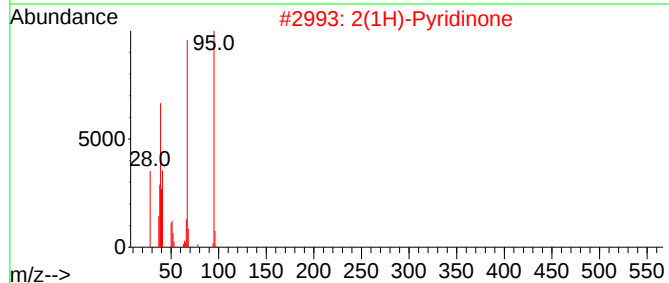
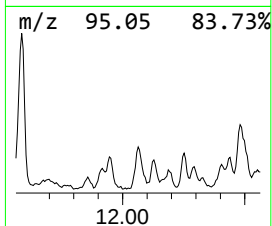
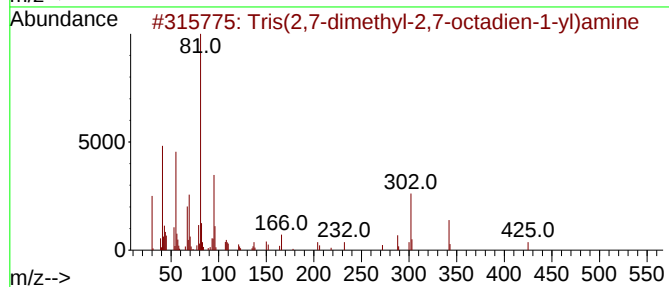
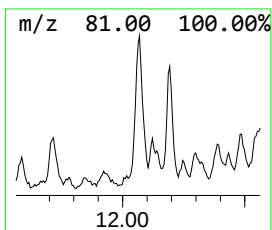
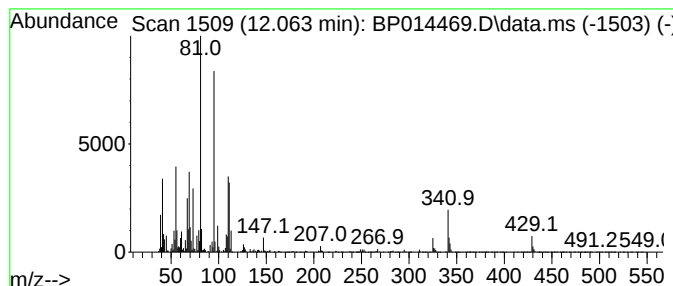
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	3.80 ng/ul	362492	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tris(2,7-dimethyl-2,7-octadien-1...	425	C30H51N	088399-36-4	10
2			2(1H)-Pyridinone	95	C5H5NO	000142-08-5	10
3			2-Furancarboxylic acid, anhydride	206	C10H6O5	000615-08-7	9
4			2-Furancarboxamide, N-(6-bromo-2...	323	C11H6BrN3O2S	1000350-87-9	9
5			2(1H)-Pyridinone	95	C5H5NO	000142-08-5	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
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Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

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ClientSampleId :
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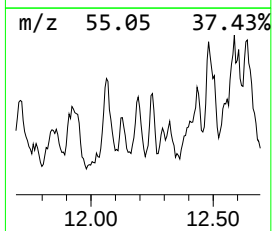
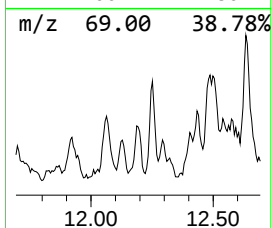
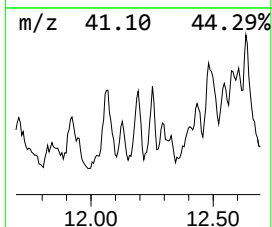
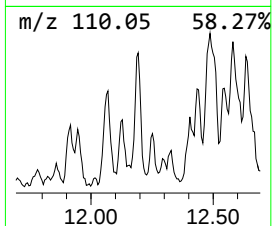
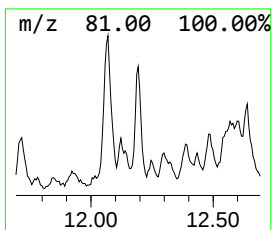
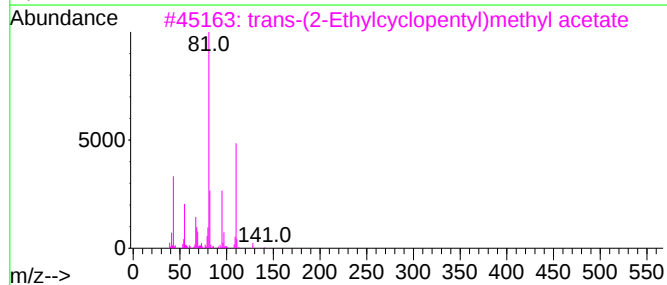
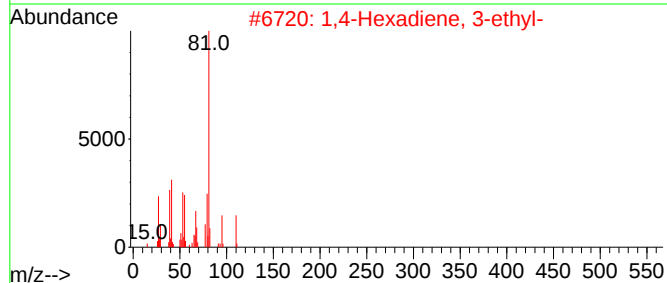
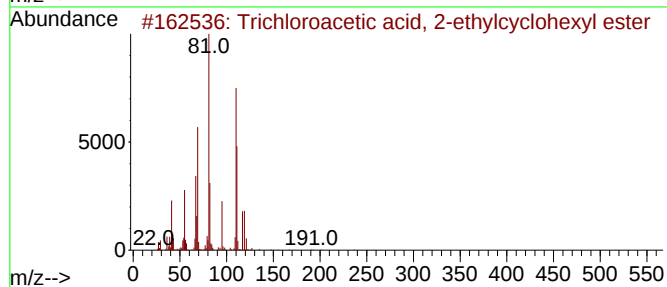
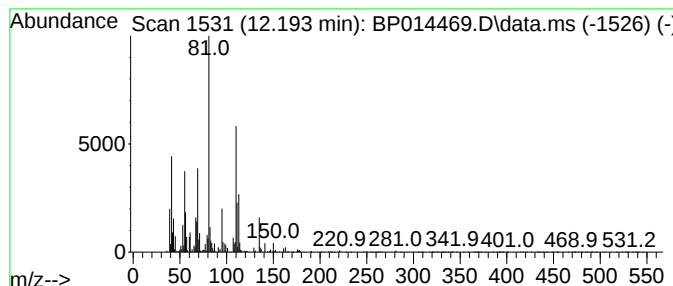
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Trichloroacetic acid, 2-eth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.193	2.38 ng/ul	226788	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, 2-ethylcyc...	272	C10H15Cl3O2	1000282-57-3	50
2			1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	47
3			trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	42
4			Uridine, 2'-deoxy-, 3',5'-bis(tr...	420	C13H10F6N2O7	035170-15-1	38
5			Methyl ethyl cyclopentene	110	C8H14	019780-56-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
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Sample : 02093-07
Misc :
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Instrument :
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ClientSampleId :
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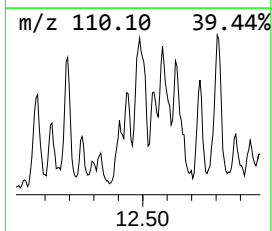
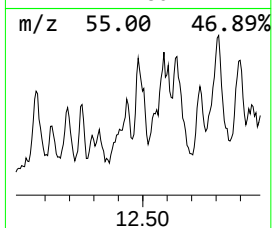
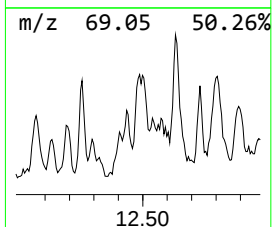
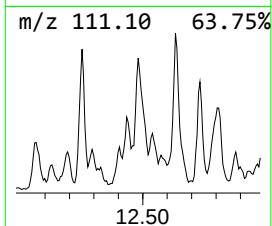
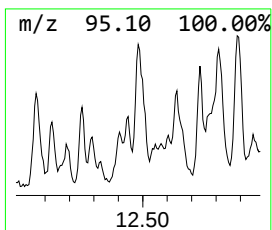
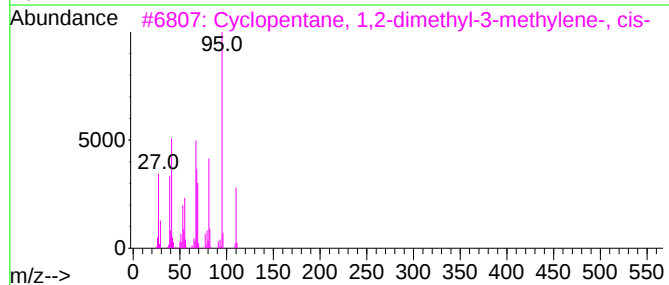
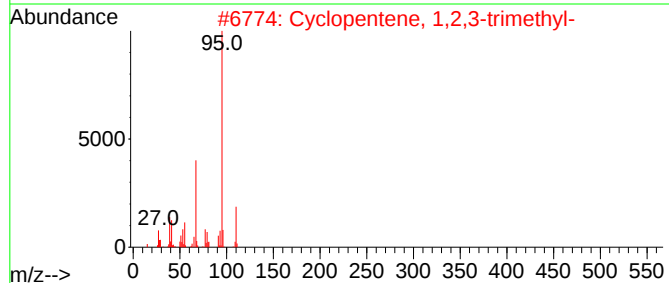
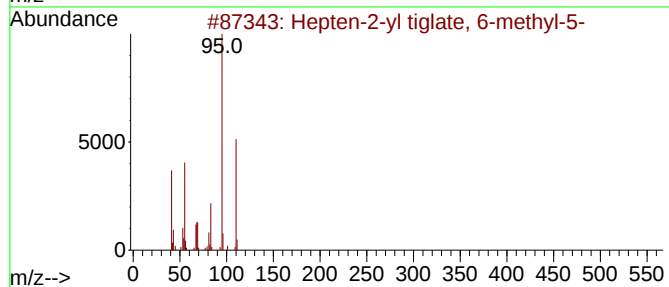
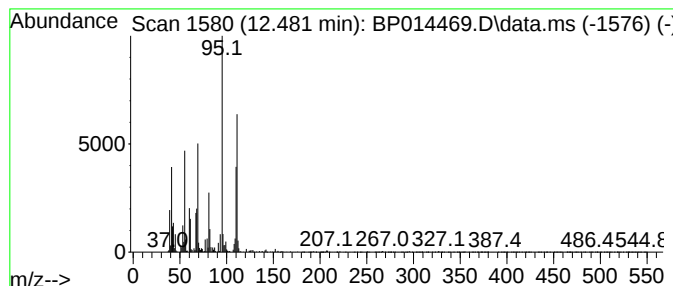
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Hepten-2-yl tiglate, 6-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.481	3.47 ng/ul	330721	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hepten-2-yl tiglate, 6-methyl-5-	210	C13H22O2	1000383-64-5	50
2			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	49
3			Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	091884-67-2	49
4			Ethanone, 1-(1H-pyrazol-4-yl)-	110	C5H6N2O	025016-16-4	47
5			Hepten-2-yl angelate, 6-methyl-5-	210	C13H22O2	1000383-64-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
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Sample : 02093-07
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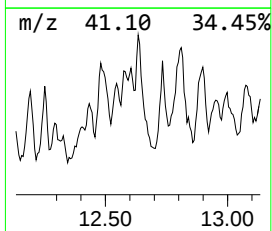
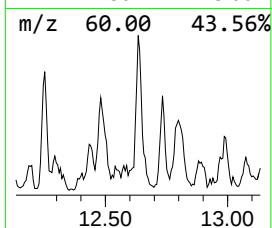
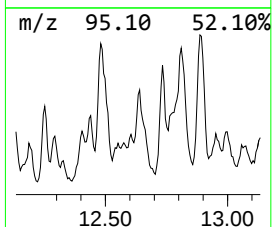
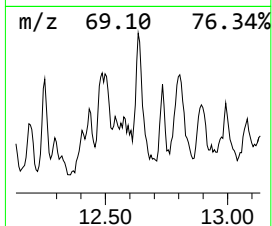
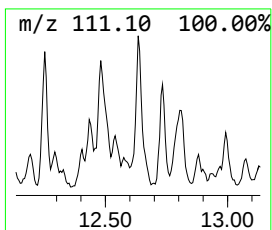
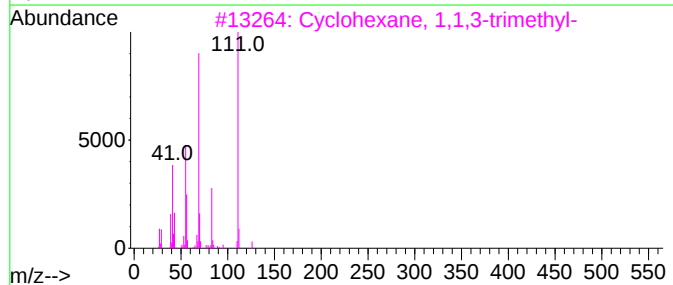
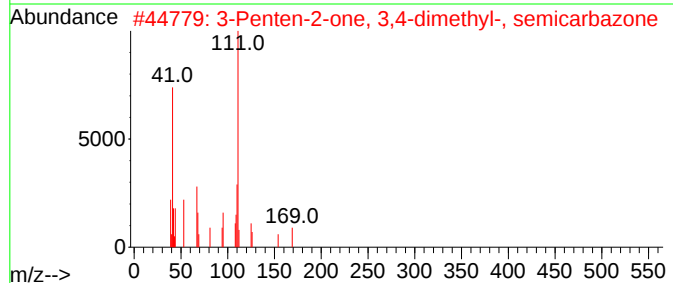
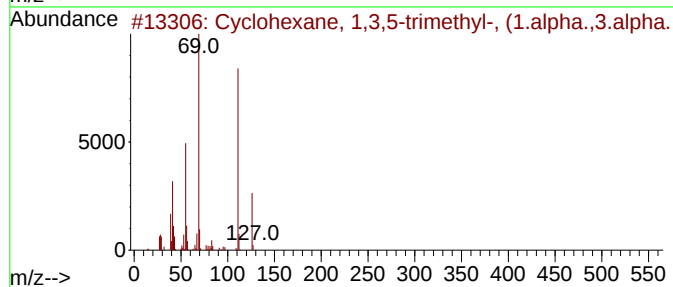
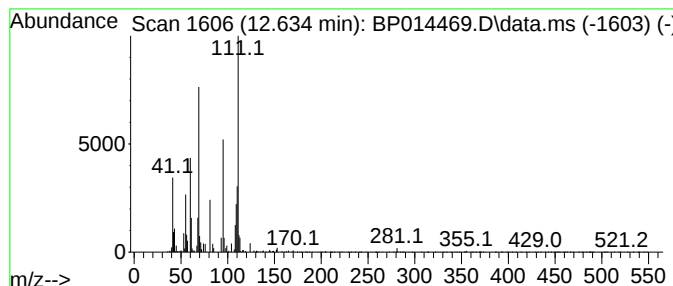
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Cyclic12.634 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.634	5.13 ng/ul	488758	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	38
2			3-Penten-2-one, 3,4-dimethyl-, s...	169	C8H15N3O	016983-60-1	35
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	32
4			2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	32
5			2-Pyrazoline, 1-isopropyl-5-methyl-	126	C7H14N2	026964-54-5	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
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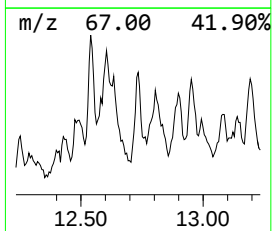
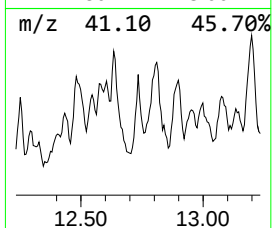
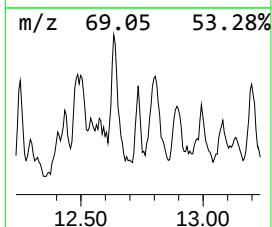
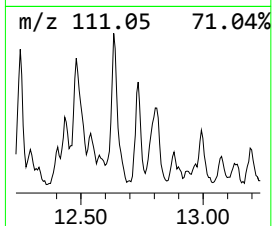
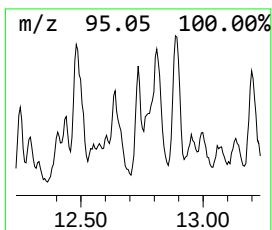
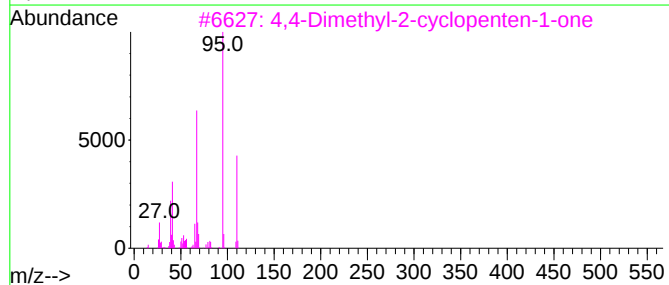
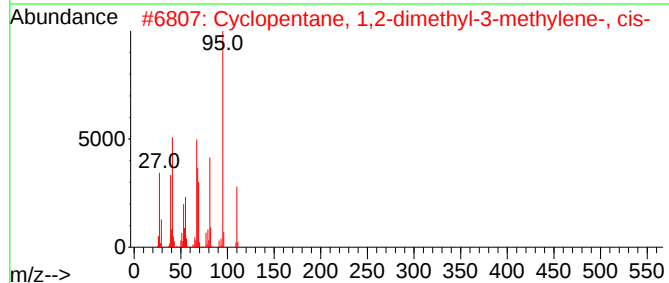
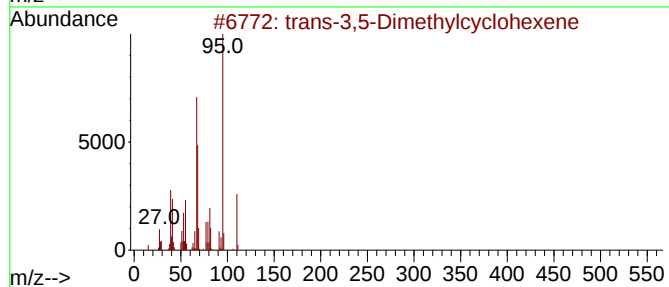
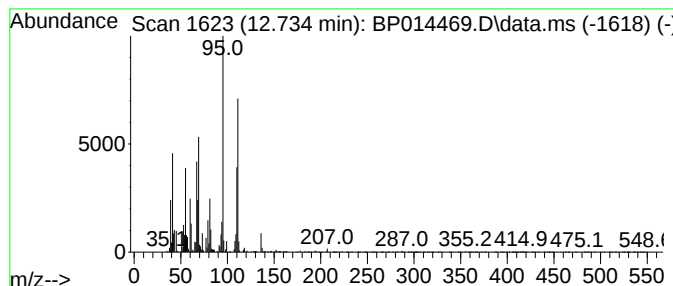
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 trans-3,5-Dimethylcyclohexene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.734	3.04 ng/ul	289856	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-3,5-Dimethylcyclohexene	110	C8H14	056021-63-7	50
2			Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	091884-67-2	50
3			4,4-Dimethyl-2-cyclopenten-1-one	110	C7H10O	022748-16-9	49
4			Cyclobutene, 1,2,3,4-tetramethyl-	110	C8H14	090346-45-5	47
5			1,2-Cyclohexanedimethanol	144	C8H16O2	003971-29-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

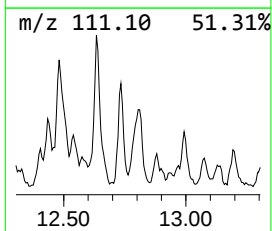
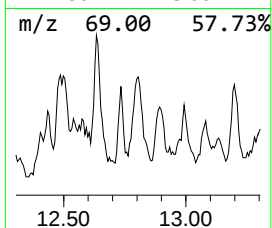
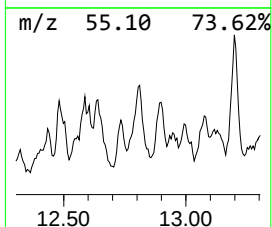
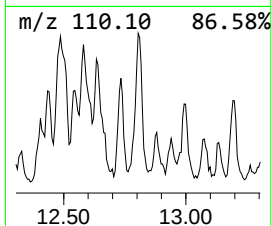
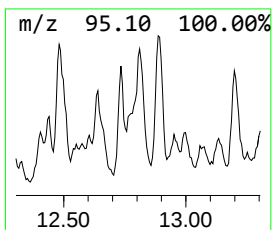
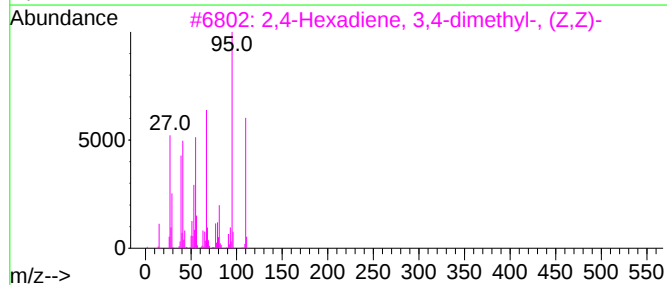
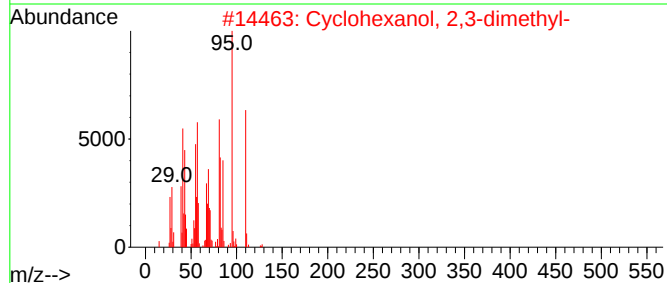
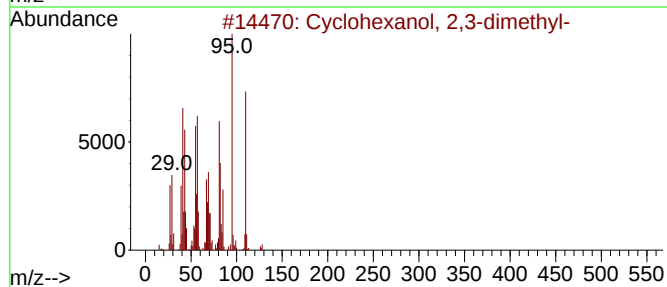
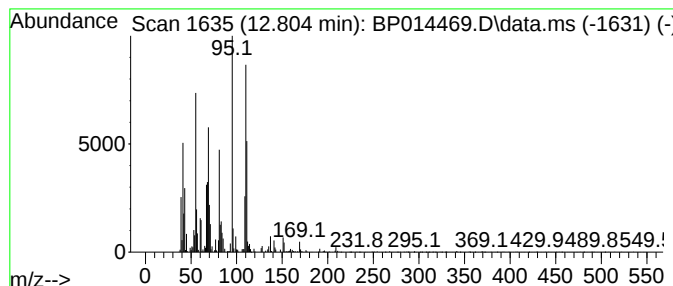
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Cyclohexanol, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.805	3.68 ng/ul	479194	Acenaphthene-d10	14.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 2,3-dimethyl-	128	C8H16O	001502-24-5	58
2	Cyclohexanol, 2,3-dimethyl-	128	C8H16O	001502-24-5	58
3	2,4-Hexadiene, 3,4-dimethyl-, (Z...	110	C8H14	021293-01-6	50
4	Cyclohexanol, 2,3-dimethyl-	128	C8H16O	001502-24-5	49
5	1H-Imidazole, 2-ethyl-4-methyl-	110	C6H10N2	000931-36-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

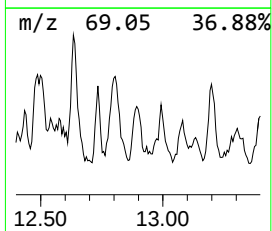
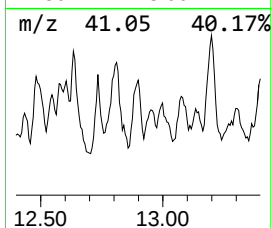
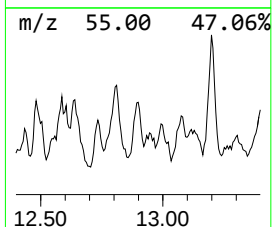
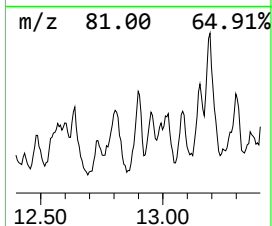
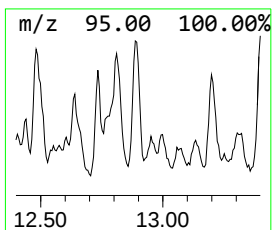
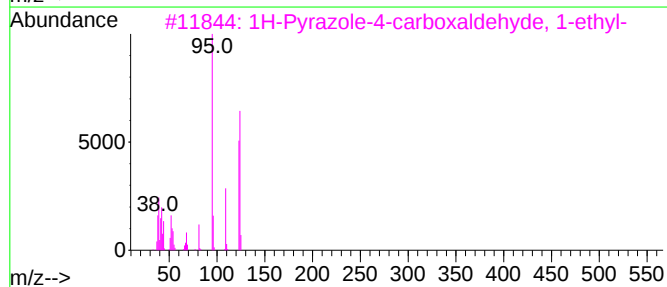
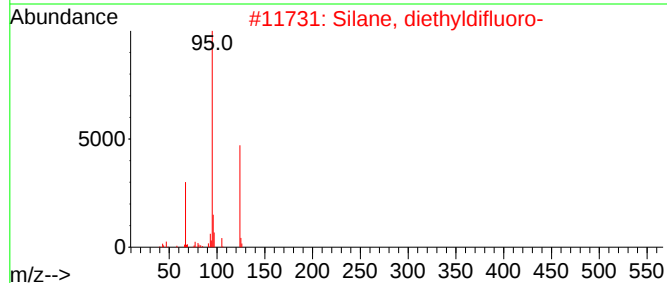
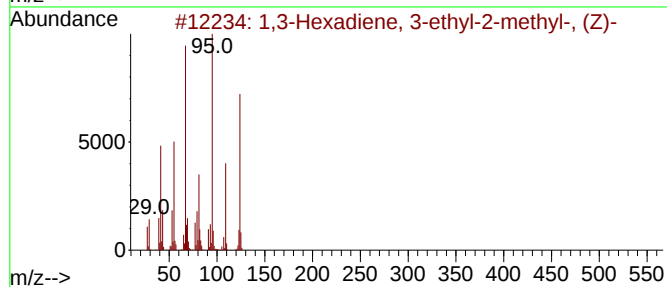
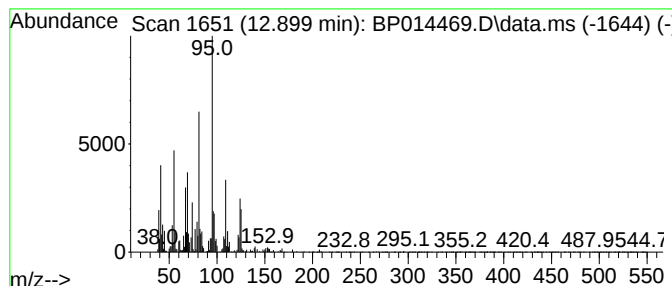
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1,3-Hexadiene, 3-ethyl-2-me... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.899	2.96 ng/ul	385904	Acenaphthene-d10	14.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	70
2	Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	47
3	1H-Pyrazole-4-carboxaldehyde, 1-...	124	C6H8N2O	1000319-71-9	47
4	Furan, 4-methyl-2-propyl-	124	C8H12O	006148-37-4	47
5	Cyclopentene, 5-hexyl-3,3-dimethyl-	180	C13H24	061142-66-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

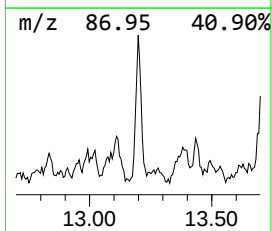
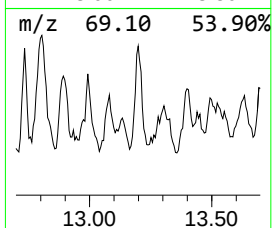
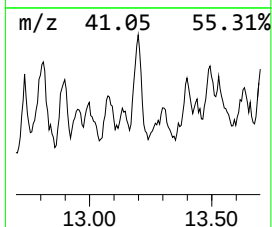
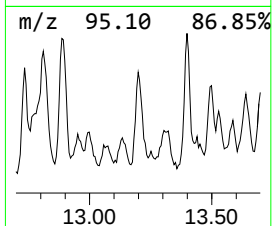
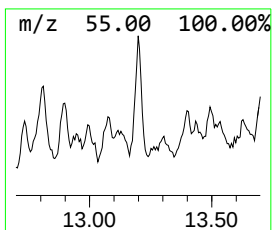
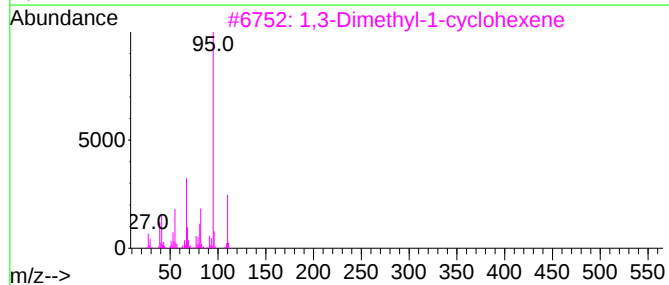
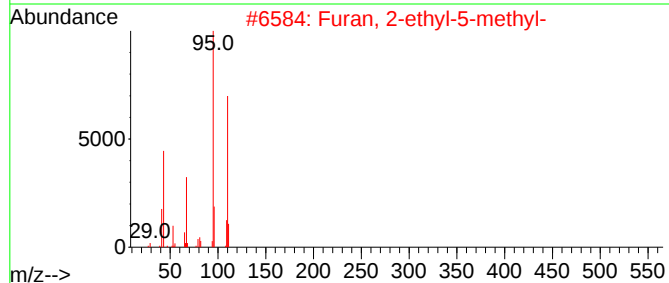
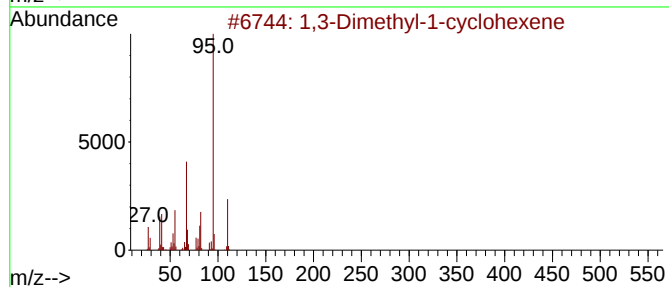
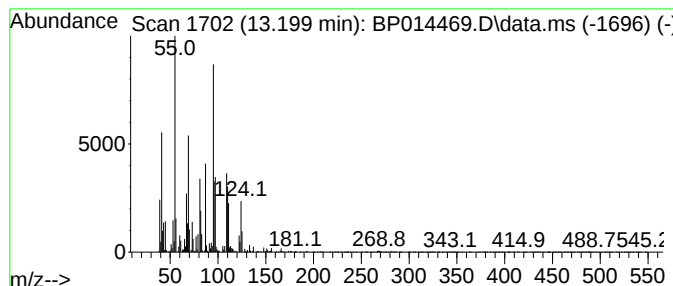
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.199	3.58 ng/ul	465605	Acenaphthene-d10		14.663	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-1-cyclohexene		110	C8H14	002808-76-6	38
2	Furan, 2-ethyl-5-methyl-		110	C7H10O	001703-52-2	35
3	1,3-Dimethyl-1-cyclohexene		110	C8H14	002808-76-6	35
4	Bicyclo[2.2.1]heptane, 2-hexyl-		180	C13H24	061141-60-4	35
5	3,5-Octadien-2-one		124	C8H12O	038284-27-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

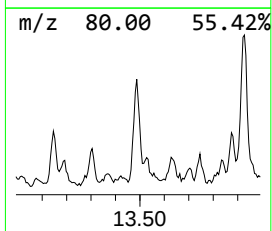
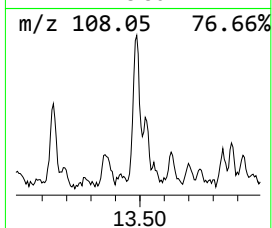
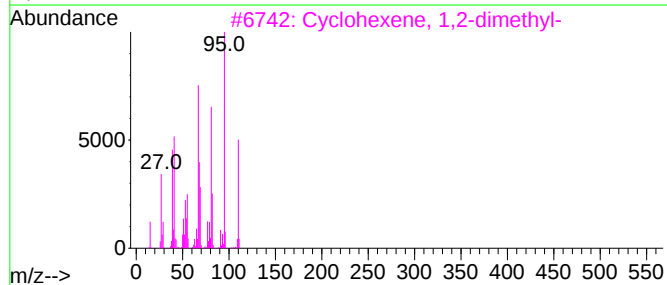
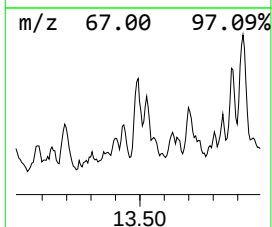
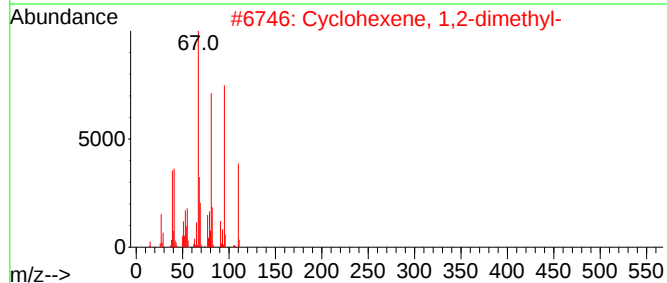
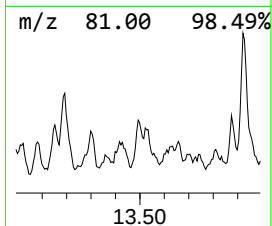
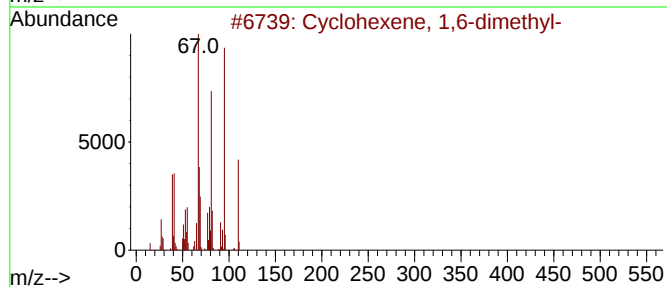
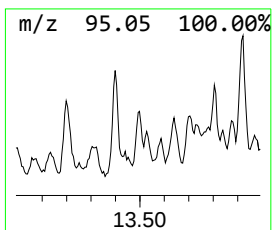
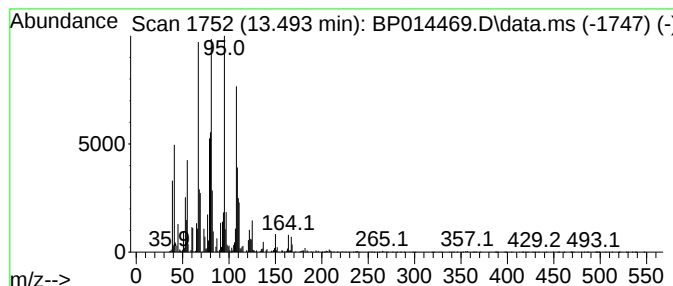
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Cyclohexene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.493	2.37 ng/ul	308851	Acenaphthene-d10			14.663
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,6-dimethyl-		110	C8H14	001759-64-4	55
2	Cyclohexene, 1,2-dimethyl-		110	C8H14	001674-10-8	55
3	Cyclohexene, 1,2-dimethyl-		110	C8H14	001674-10-8	49
4	8-Hexadecyne		222	C16H30	019781-86-3	43
5	7-Tetradecyne		194	C14H26	035216-11-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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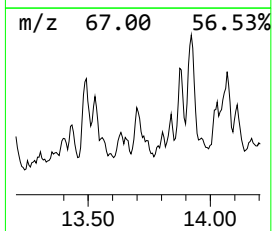
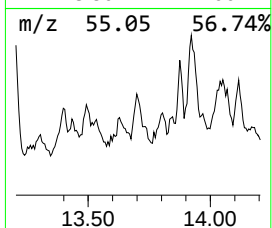
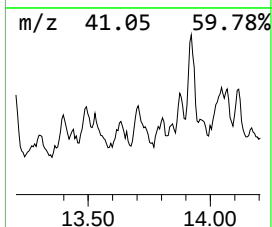
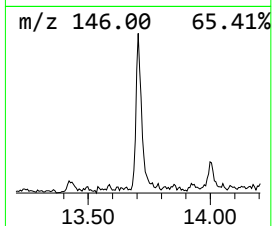
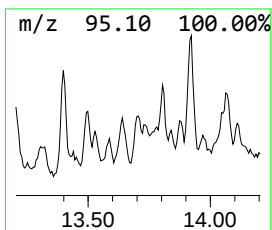
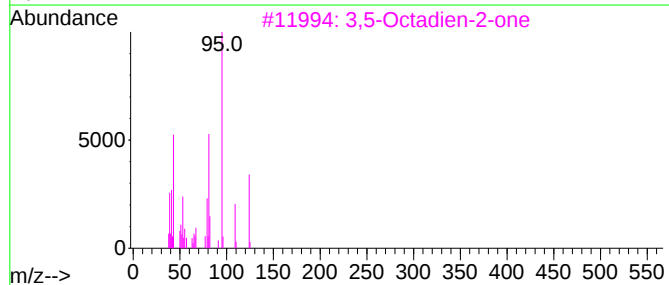
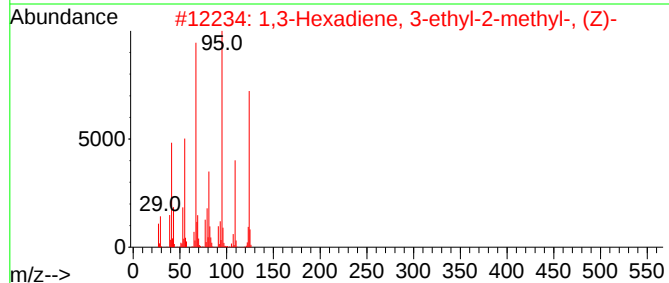
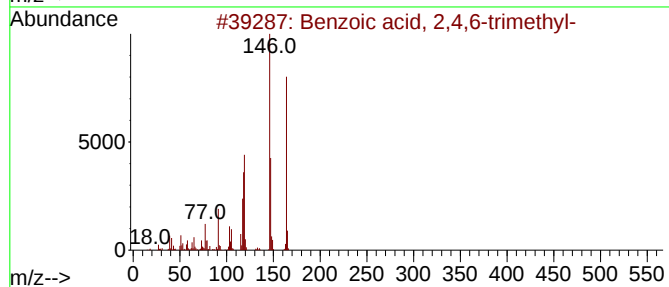
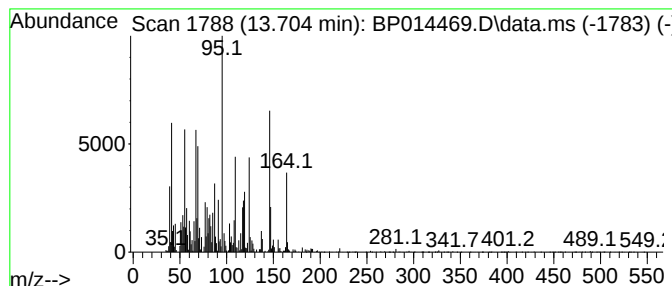
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	3.22 ng/ul	419247	Acenaphthene-d10	14.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	42
2			1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	38
3			3,5-Octadien-2-one	124	C8H12O	038284-27-4	30
4			1,3-Hexadiene, 3-ethyl-2-methyl-	124	C9H16	061142-36-7	27
5			Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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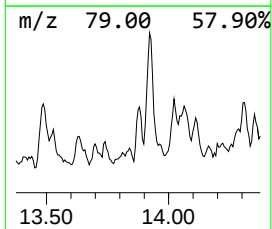
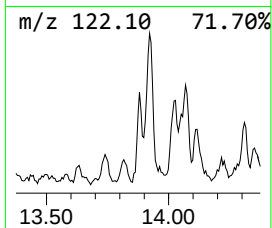
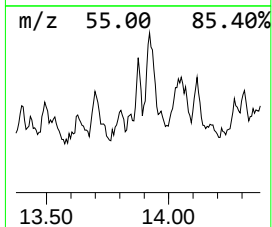
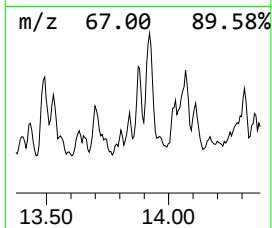
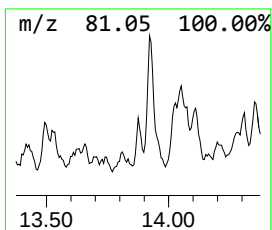
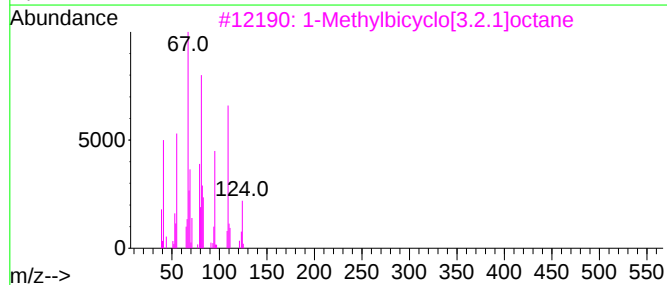
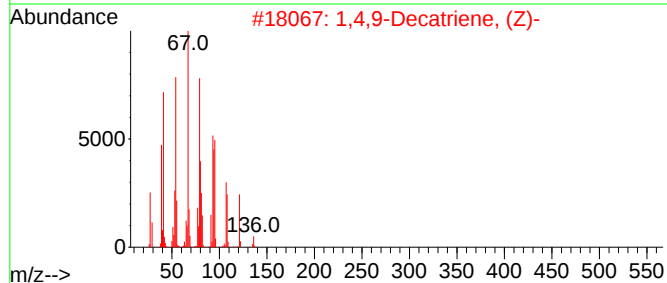
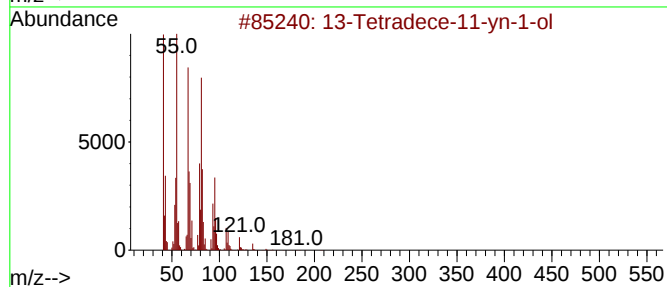
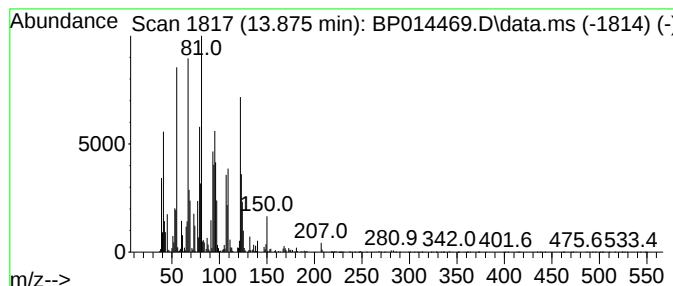
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 13-Tetradec-11-yn-1-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.875	2.16 ng/ul	281054	Acenaphthene-d10	14.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Tetradec-11-yn-1-ol	208	C14H24O	1000131-00-4	53
2			1,4,9-Decatriene, (Z)-	136	C10H16	1000155-93-2	49
3			1-Methylbicyclo[3.2.1]octane	124	C9H16	119972-41-7	49
4			7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	43
5			3,3A,6,6A-TETRAHYDROCYCLOPENTA[B...]	124	C7H8O2	054483-22-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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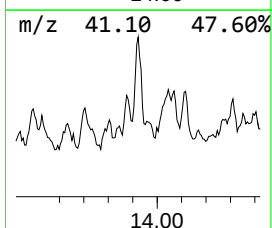
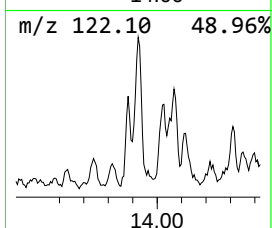
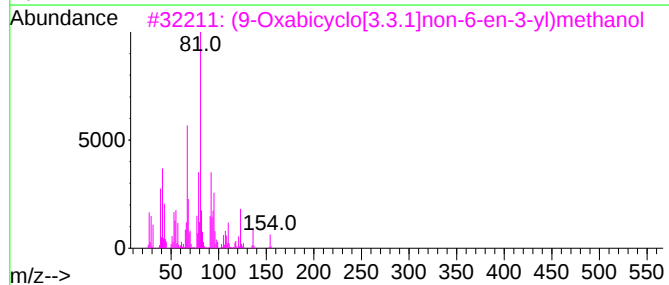
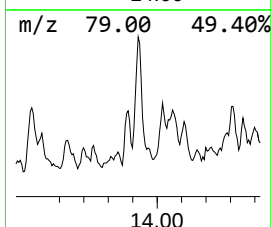
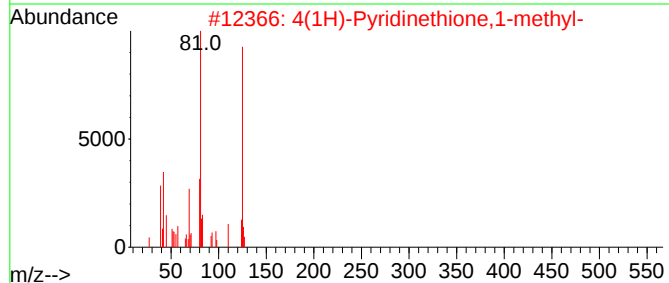
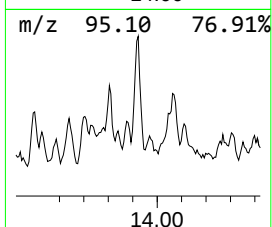
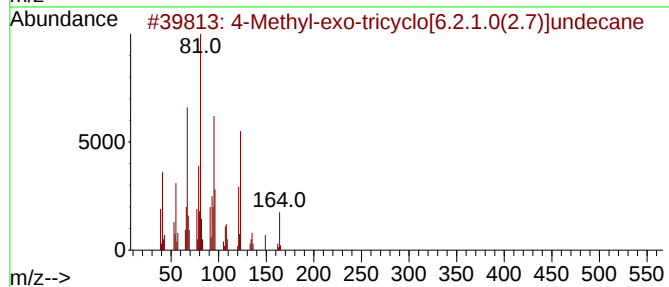
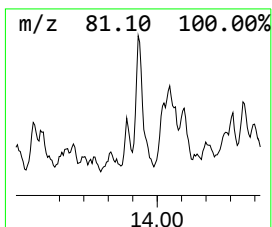
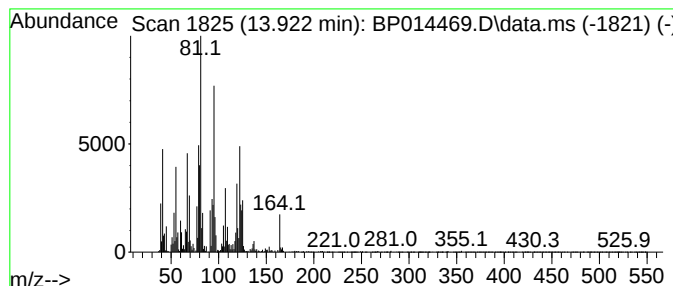
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	5.00 ng/ul	651033	Acenaphthene-d10	14.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-exo-tricyclo[6.2.1.0(2...	164	C12H20	1000215-29-8	46
2			4(1H)-Pyridinethione,1-methyl-	125	C6H7NS	006887-59-8	30
3			(9-Oxabicyclo[3.3.1]non-6-en-3-y...	154	C9H14O2	1000191-02-8	27
4			Cyclohexene,1-(2-propenyl)-	122	C9H14	013511-13-2	27
5			Cyclohexene,1-(2-propenyl)-	122	C9H14	013511-13-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

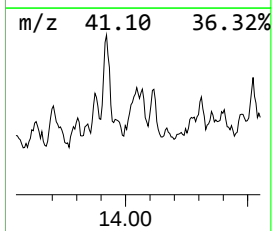
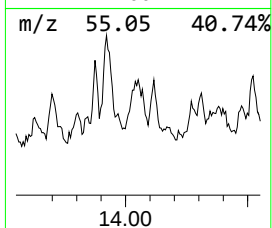
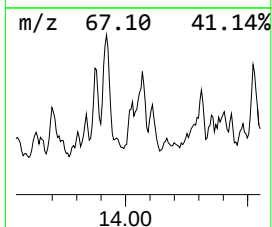
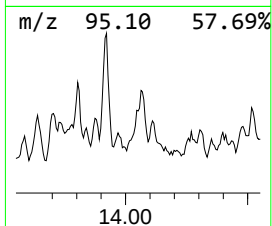
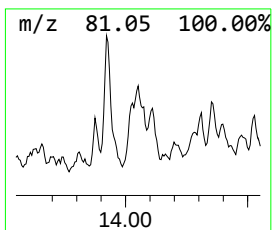
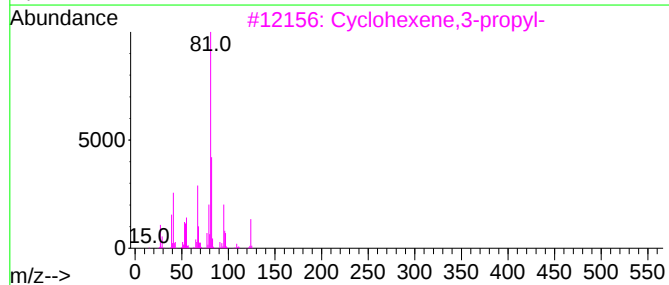
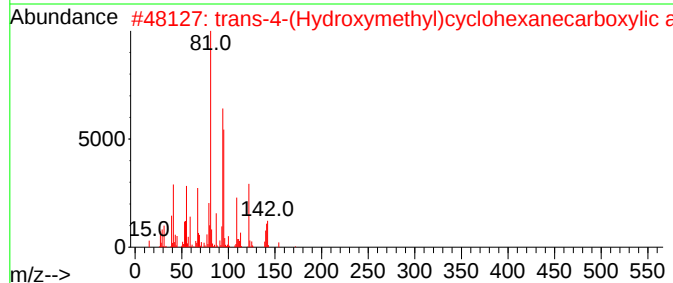
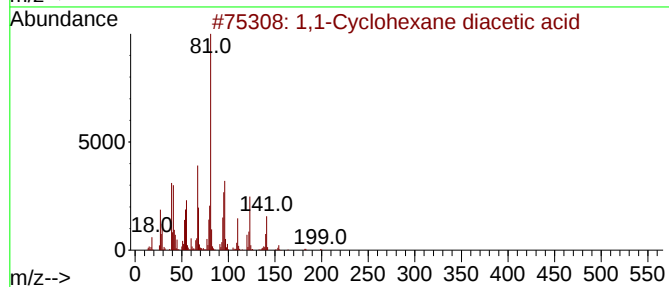
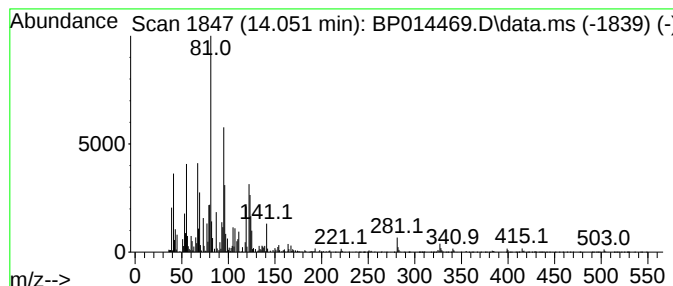
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 1,1-Cyclohexane diacetic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.052	3.51 ng/ul	457053	Acenaphthene-d10	14.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Cyclohexane diacetic acid	200	C10H16O4	009355-11-7	64
2	trans-4-(Hydroxymethyl)cyclohexa...	172	C9H16O3	1000384-32-7	52
3	Cyclohexene,3-propyl-	124	C9H16	003983-06-0	46
4	Cyclohexene,3-propyl-	124	C9H16	003983-06-0	46
5	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
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Sample : 02093-07
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ALS Vial : 79 Sample Multiplier: 1

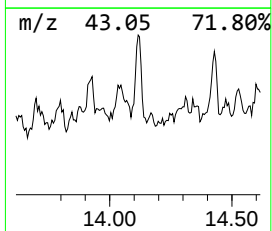
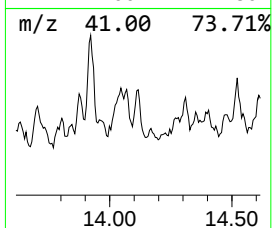
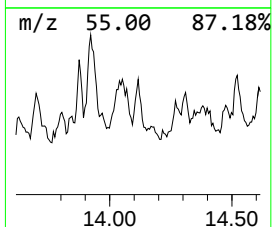
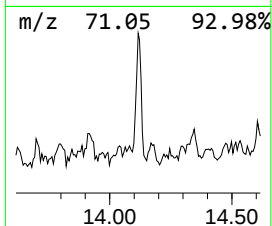
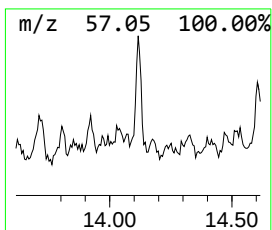
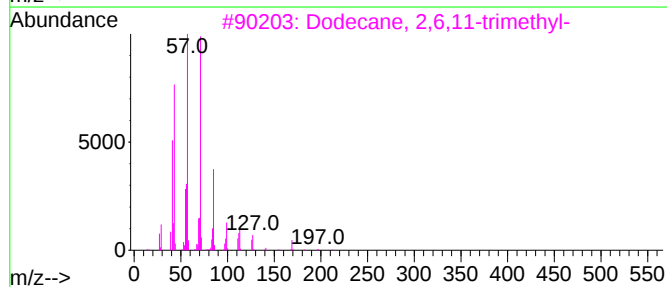
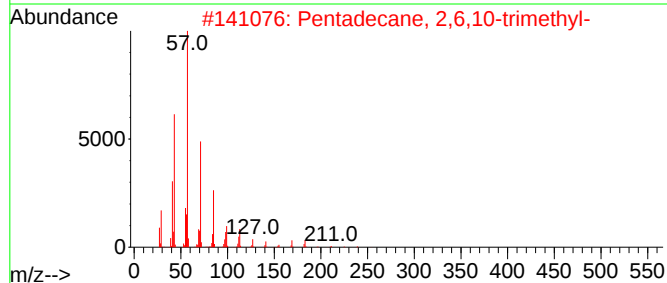
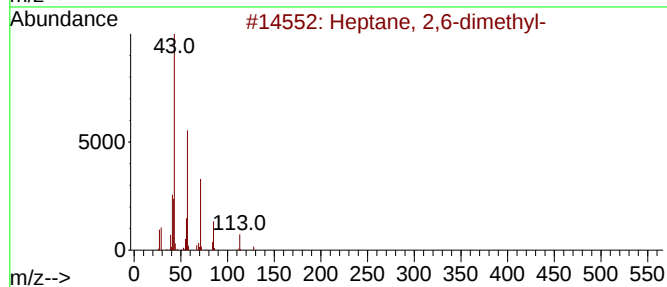
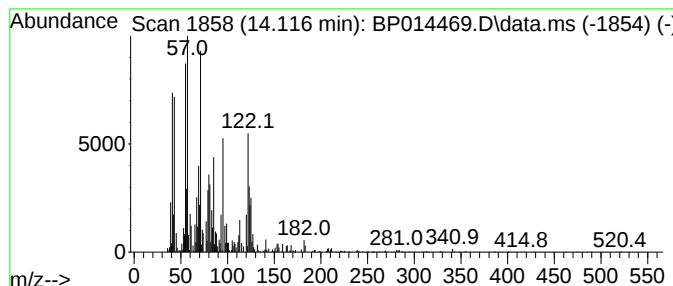
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.116	2.24 ng/ul	292200	Acenaphthene-d10	14.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	42
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	42
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	38
4	Dodecane	170	C12H26	000112-40-3	38
5	Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

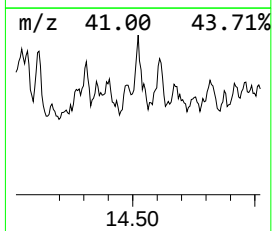
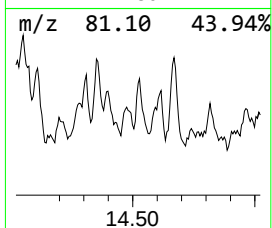
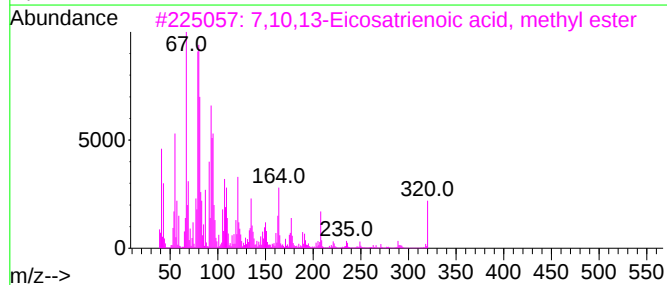
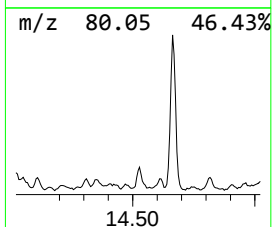
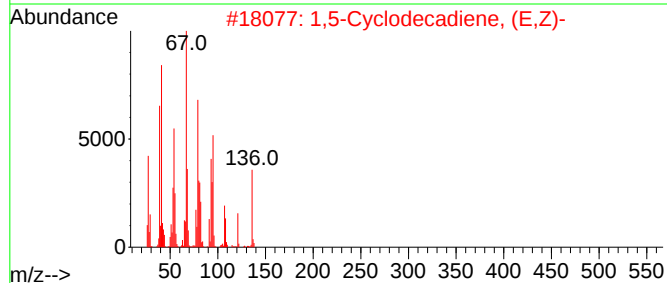
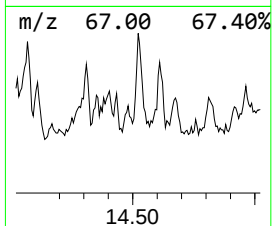
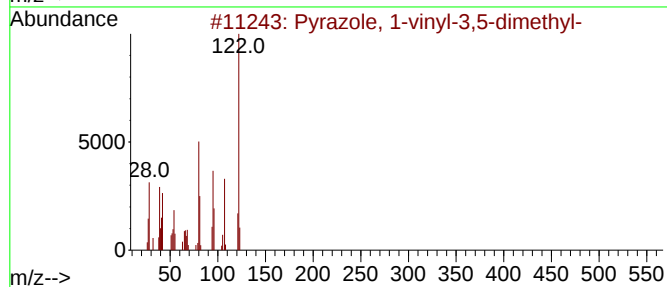
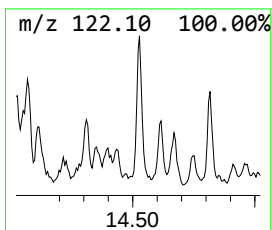
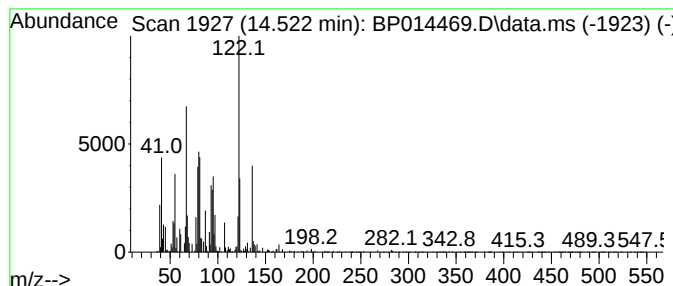
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown-06 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.522	3.29 ng/ul	428997	Acenaphthene-d10	14.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrazole, 1-vinyl-3,5-dimethyl-	122	C7H10N2	015967-75-6	43
2	1,5-Cyclodecadiene, (E,Z)-	136	C10H16	001124-78-3	43
3	7,10,13-Eicosatrienoic acid, met...	320	C21H36O2	030223-51-9	38
4	(7S)-trans-syn-cis-Tricyclo[7.3....	180	C12H20O	073495-57-5	35
5	Bicyclopentylidene	136	C10H16	016189-35-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
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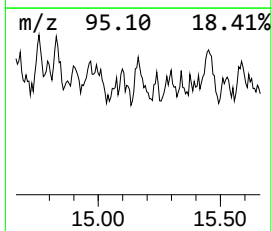
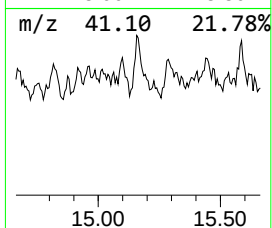
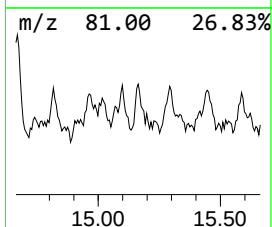
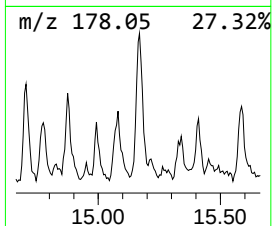
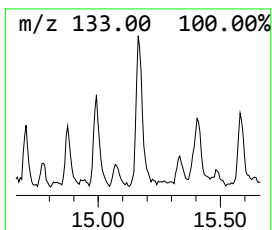
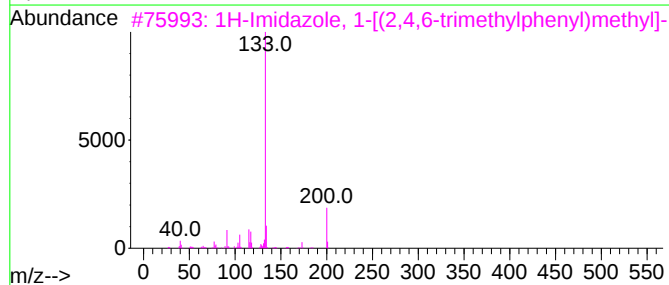
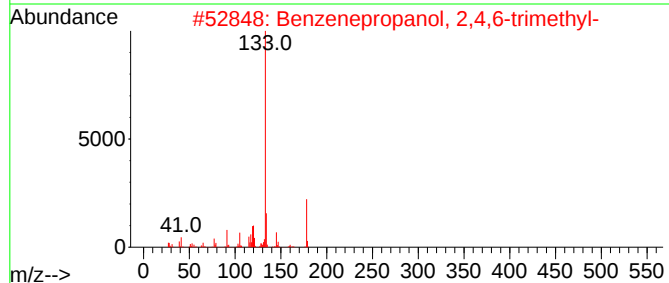
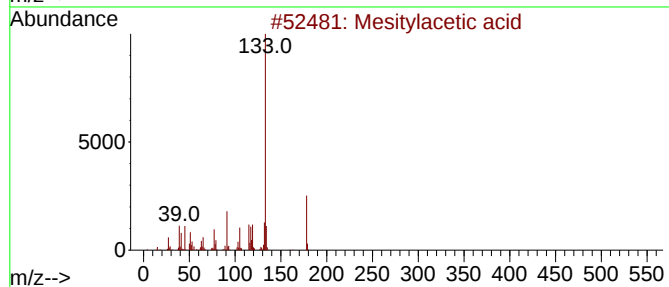
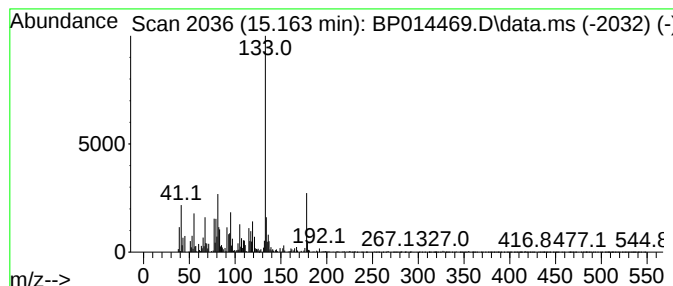
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Mesitylacetic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.163	2.90 ng/ul	377691	Acenaphthene-d10	14.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylacetic acid	178	C11H14O2	004408-60-0	87
2	Benzenepropanol, 2,4,6-trimethyl-	178	C12H18O	027645-07-4	83
3	1H-Imidazole, 1-[(2,4,6-trimethy...	200	C13H16N2	084567-17-9	64
4	2,4,6-Trimethylbenzyl mercaptan,...	362	C14H13F7OS	1000469-60-5	64
5	4-Ethylbenzoic acid, ethyl ester	178	C11H14O2	036207-13-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
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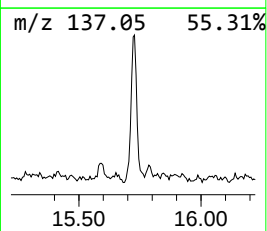
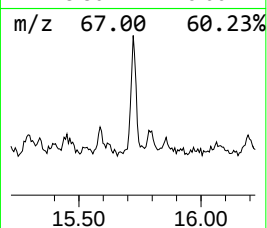
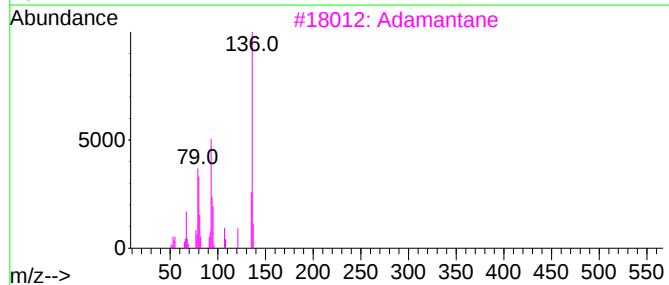
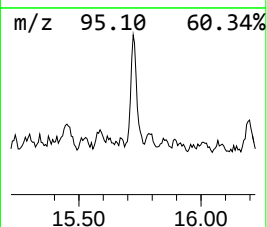
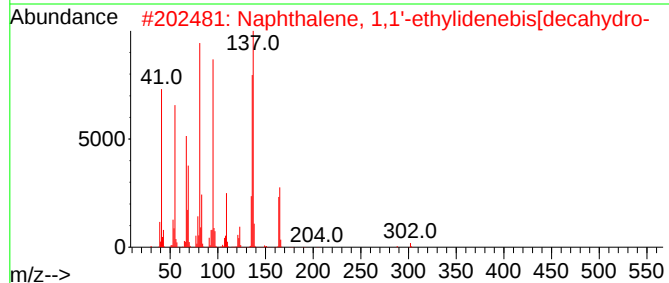
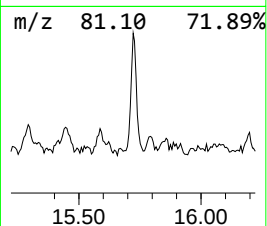
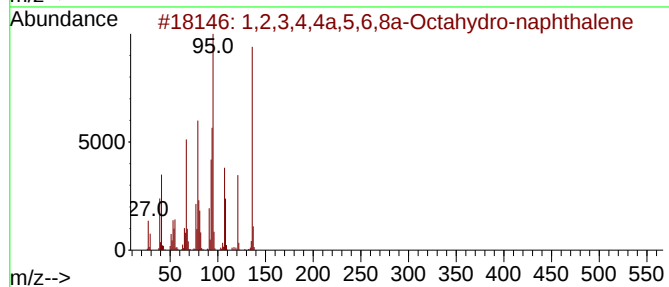
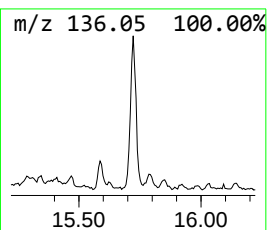
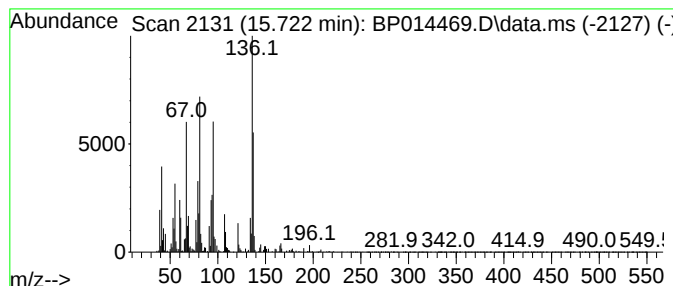
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 1,2,3,4,4a,5,6,8a-Octahydro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	5.21 ng/ul	678273	Acenaphthene-d10	14.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,4a,5,6,8a-Octahydro-naph...	136	C10H16	031244-58-3	64		
2	Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	43		
3	Adamantane	136	C10H16	000281-23-2	43		
4	(3-Nitrophenyl) methanol, ethyl ...	181	C9H11NO3	1000374-64-4	38		
5	4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
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Operator : CG/JU
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ALS Vial : 79 Sample Multiplier: 1

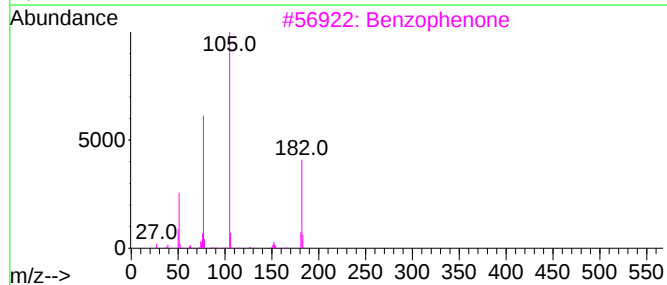
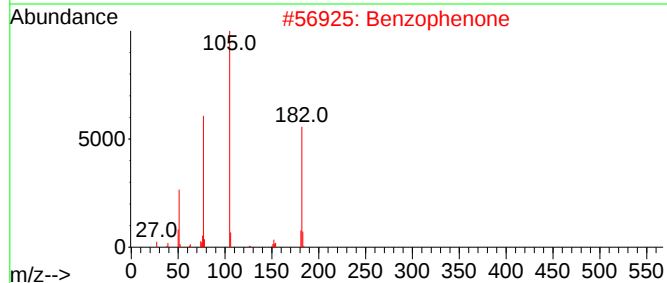
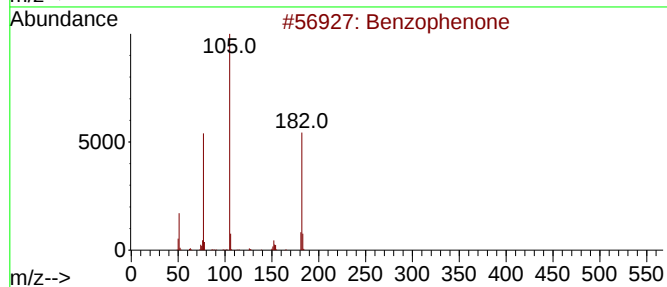
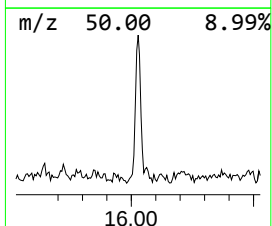
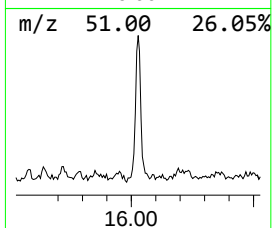
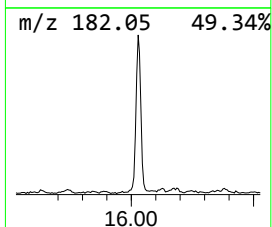
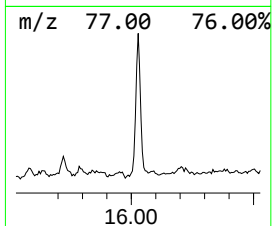
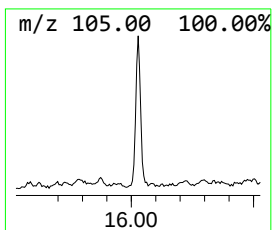
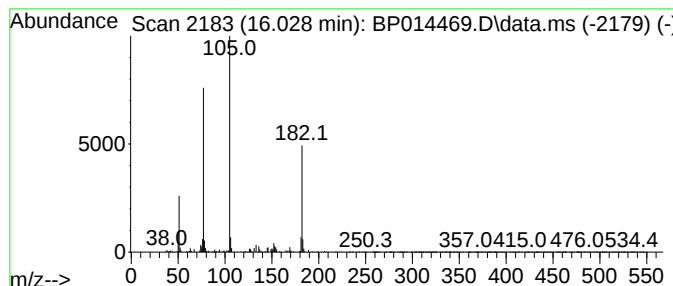
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzophenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.028	2.97 ng/ul	386922	Acenaphthene-d10		14.663	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	95
2	Benzophenone		182	C13H10O	000119-61-9	94
3	Benzophenone		182	C13H10O	000119-61-9	93
4	Benzophenone		182	C13H10O	000119-61-9	91
5	Benzophenone		182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB977

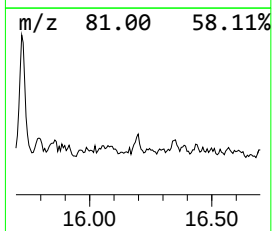
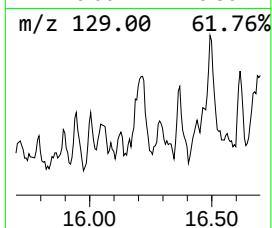
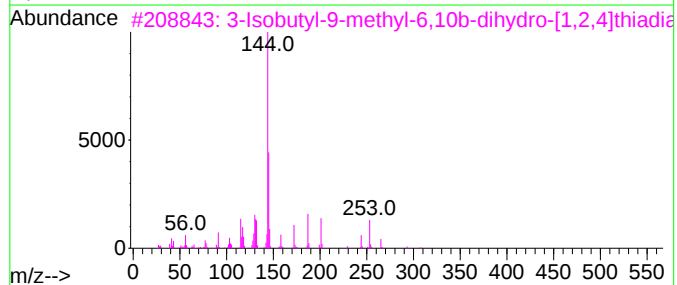
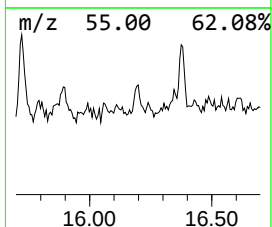
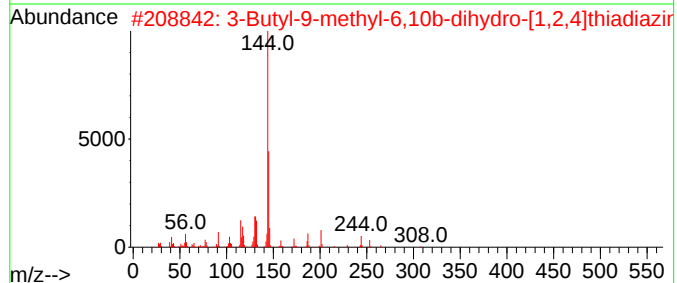
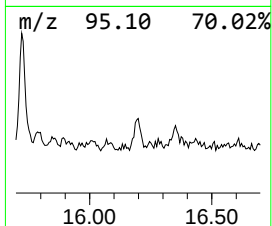
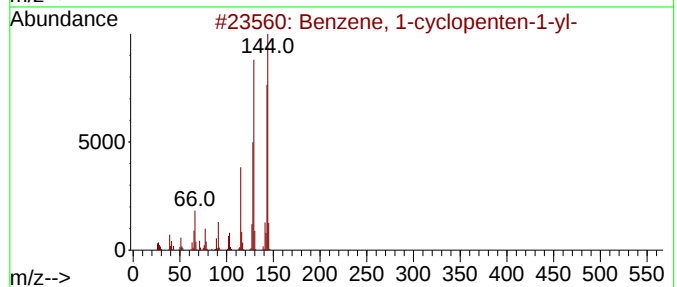
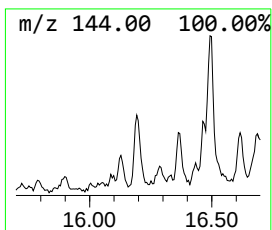
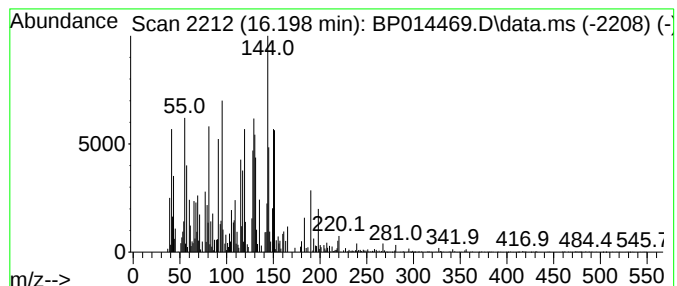
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.198	3.33 ng/ul	441918	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-cyclopenten-1-yl-	144	C11H12	000825-54-7	30
2			3-Butyl-9-methyl-6,10b-dihydro-[...]	308	C15H20N2O3S	1010481-60-6	25
3			3-Isobutyl-9-methyl-6,10b-dihydr...	308	C15H20N2O3S	1000481-60-9	22
4			1,3-Disilacyclobutane, 1,1,3,3-t...	144	C6H16Si2	001627-98-1	22
5			2-Ethyl-1-H-indene	144	C11H12	017059-50-6	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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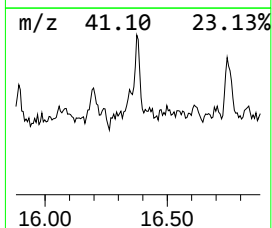
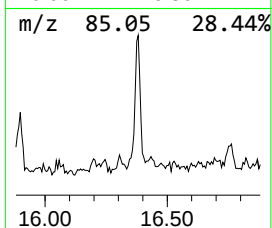
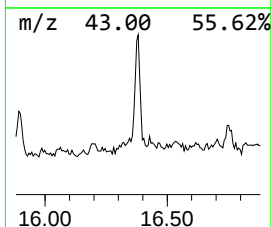
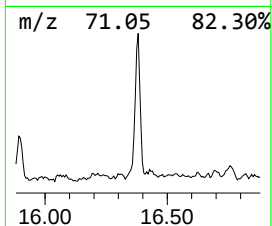
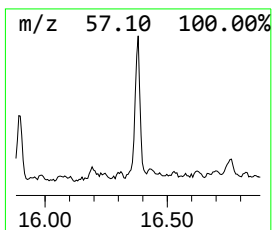
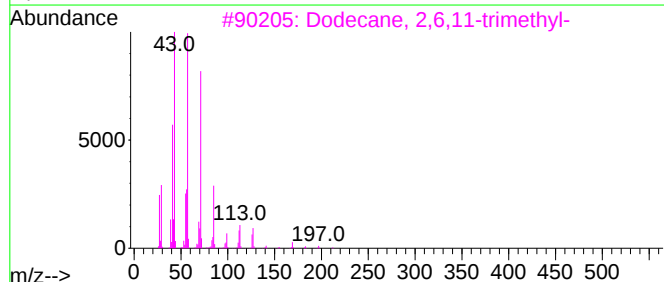
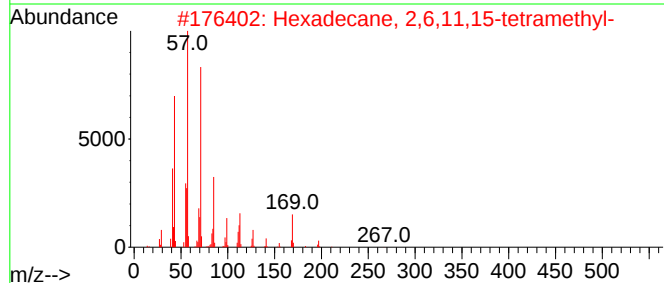
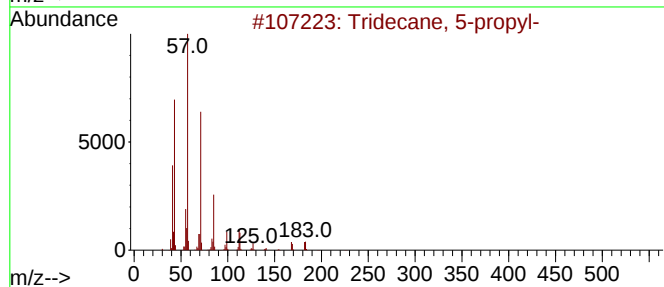
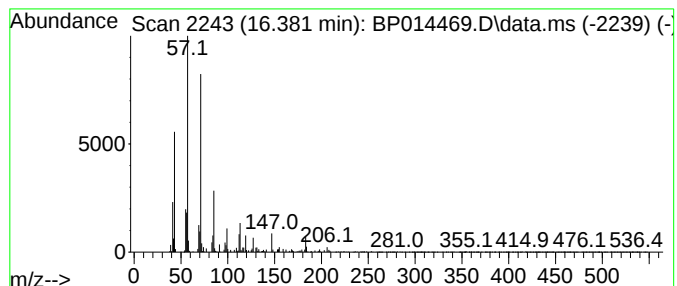
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.381	3.53 ng/ul	468388	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	87
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	86
5			Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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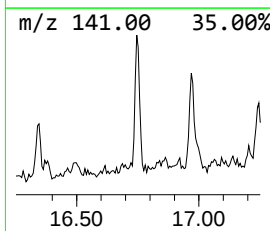
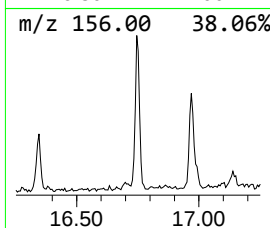
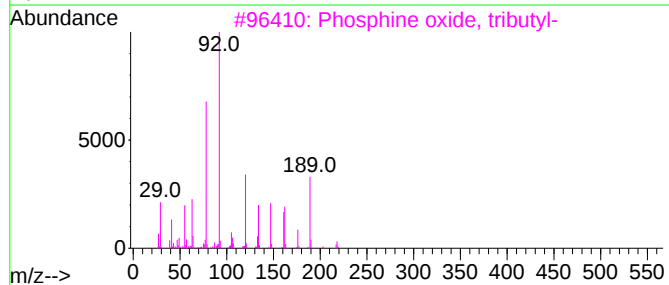
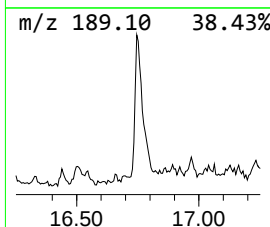
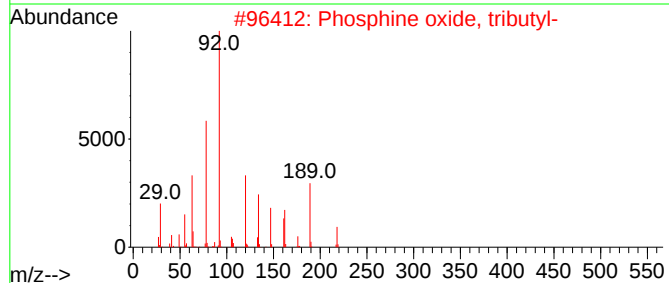
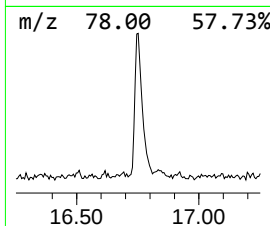
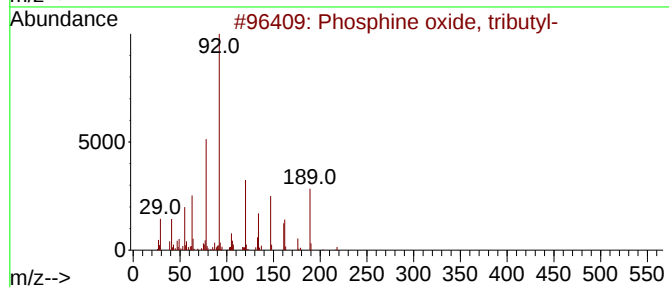
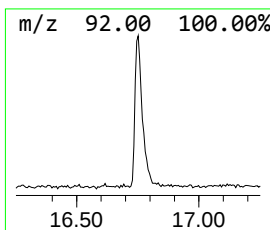
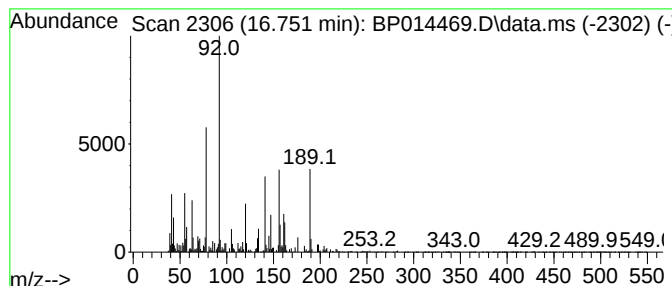
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Phosphine oxide, tributyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.751	3.85 ng/ul	511556	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	92
2			Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	50
3			Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	43
4			Benzene, (3-methylpentyl)-	162	C12H18	054410-69-4	18
5			Benzene, (3-methylpentyl)-	162	C12H18	054410-69-4	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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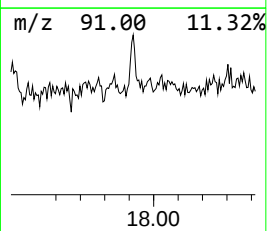
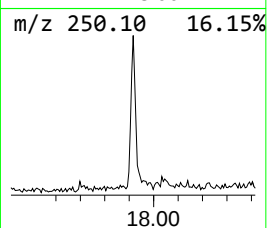
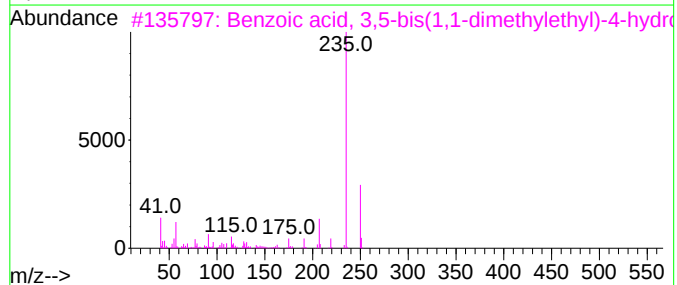
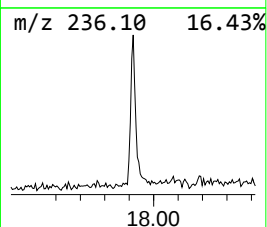
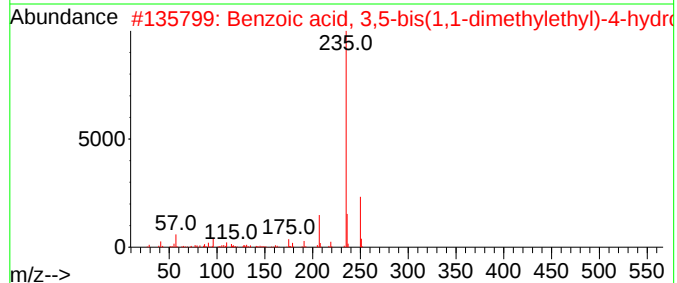
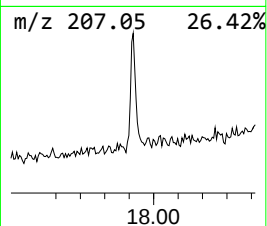
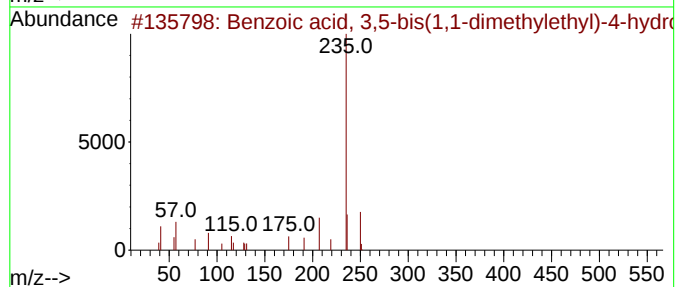
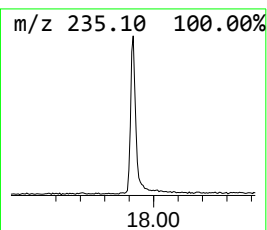
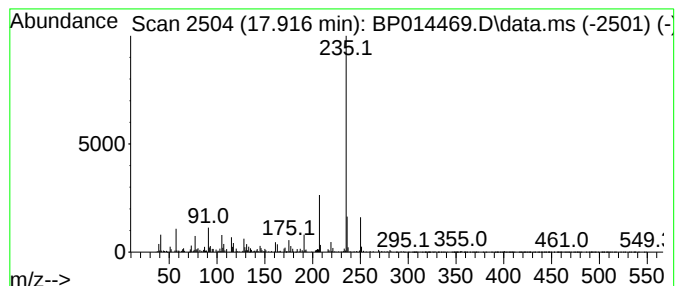
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	2.19 ng/ul	290681	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	96
2			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	90
3			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	81
4			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	70
5			4-tert-Butyl-2,6-dimethylphenol,...	250	C15H26OSi	1000495-37-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014469.D
Acq On : 01 Apr 2023 06:03
Operator : CG/JU
Sample : 02093-07
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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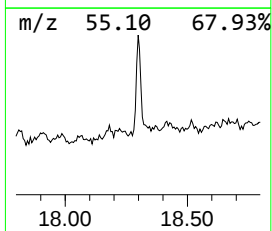
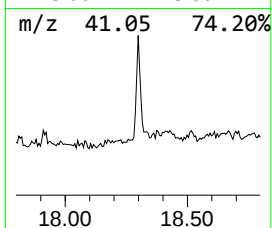
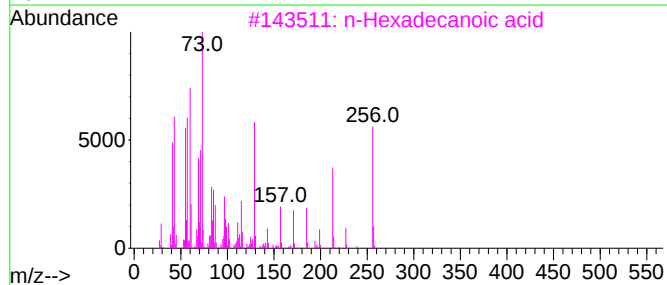
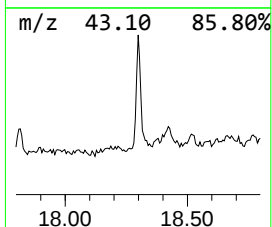
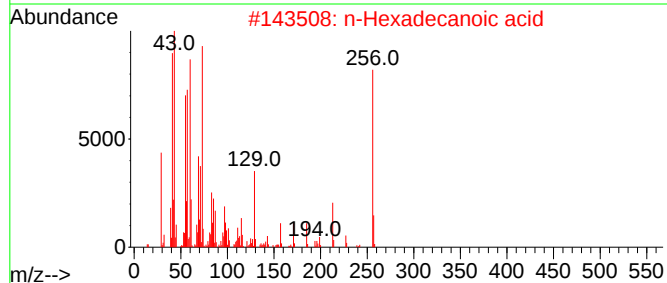
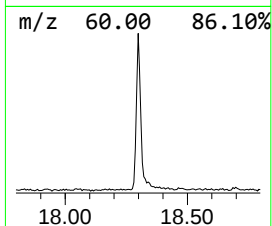
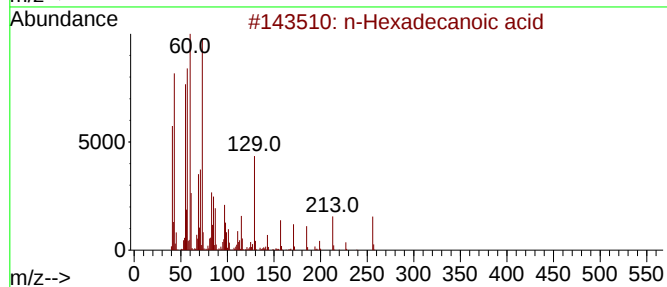
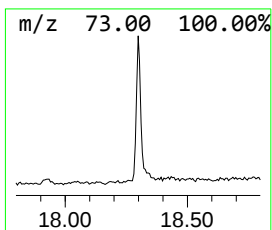
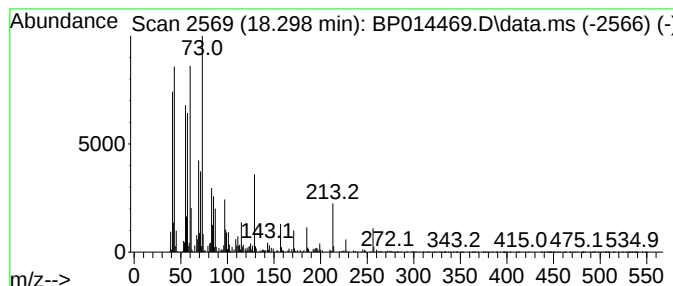
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	4.75 ng/ul	631739	Phenanthrene-d10	17.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014469.D
 Acq On : 01 Apr 2023 06:03
 Operator : CG/JU
 Sample : 02093-07
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB977

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
trans-4-Methylc...	10.569	2.6	ng/ul	244337	2	10.834	1907160	20.0
Cyclopentene, 1...	10.693	3.1	ng/ul	298602	2	10.834	1907160	20.0
1,3-Dimethyl-1-...	11.416	3.1	ng/ul	295277	2	10.834	1907160	20.0
2-Furanecarboxy...	11.587	7.0	ng/ul	669114	2	10.834	1907160	20.0
unknown-01	11.704	3.7	ng/ul	351348	2	10.834	1907160	20.0
unknown-02	12.063	3.8	ng/ul	362492	2	10.834	1907160	20.0
Trichloroacetic...	12.193	2.4	ng/ul	226788	2	10.834	1907160	20.0
Hepten-2-yl tig...	12.481	3.5	ng/ul	330721	2	10.834	1907160	20.0
(DEL) Alkane: C...	12.634	5.1	ng/ul	488758	2	10.834	1907160	20.0
trans-3,5-Dimet...	12.734	3.0	ng/ul	289856	2	10.834	1907160	20.0
Cyclohexanol, 2...	12.805	3.7	ng/ul	479194	3	14.663	2604160	20.0
1,3-Hexadiene, ...	12.899	3.0	ng/ul	385904	3	14.663	2604160	20.0
unknown-03	13.199	3.6	ng/ul	465605	3	14.663	2604160	20.0
Cyclohexene, 1,...	13.493	2.4	ng/ul	308851	3	14.663	2604160	20.0
unknown-04	13.704	3.2	ng/ul	419247	3	14.663	2604160	20.0
13-Tetradecene-11...	13.875	2.2	ng/ul	281054	3	14.663	2604160	20.0
unknown-05	13.922	5.0	ng/ul	651033	3	14.663	2604160	20.0
1,1-Cyclohexane...	14.052	3.5	ng/ul	457053	3	14.663	2604160	20.0
(DEL) Alkane: S...	14.116	2.2	ng/ul	292200	3	14.663	2604160	20.0
unknown-06	14.522	3.3	ng/ul	428997	3	14.663	2604160	20.0
Mesitylacetic acid	15.163	2.9	ng/ul	377691	3	14.663	2604160	20.0
1,2,3,4,4a,5,6,...	15.722	5.2	ng/ul	678273	3	14.663	2604160	20.0
Benzophenone	16.028	3.0	ng/ul	386922	3	14.663	2604160	20.0
unknown-07	16.198	3.3	ng/ul	441918	4	17.428	2657280	20.0
(DEL) Alkane: S...	16.381	3.5	ng/ul	468388	4	17.428	2657280	20.0
Phosphine oxide...	16.751	3.9	ng/ul	511556	4	17.428	2657280	20.0
Benzoic acid, 3...	17.916	2.2	ng/ul	290681	4	17.428	2657280	20.0
n-Hexadecanoic ...	18.298	4.8	ng/ul	631739	4	17.428	2657280	20.0