

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
 Data File : BM036625.D
 Acq On : 21 Sep 2022 15:11
 Operator : CG/JU
 Sample : N4595-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8G9

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_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036625.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	35	rVB	6622981	9771330	85.26%	5.629%
2	3.393	48	52	54	rBV	82152	110282	0.96%	0.064%
3	3.428	54	58	75	rVB	2951166	4122179	35.97%	2.375%
4	3.675	96	100	113	rVB	312168	453830	3.96%	0.261%
5	3.822	121	125	142	rVB	440175	681953	5.95%	0.393%
6	4.063	162	166	175	rVB2	48261	103871	0.91%	0.060%
7	4.157	178	182	187	rBV	35841	58392	0.51%	0.034%
8	4.240	191	196	208	rVB	530389	730092	6.37%	0.421%
9	4.610	253	259	272	rVB	528579	842395	7.35%	0.485%
10	5.104	338	343	349	rBV6	22127	55802	0.49%	0.032%
11	5.445	393	401	407	rBV6	23369	57861	0.50%	0.033%
12	5.598	420	427	431	rBV4	38930	90069	0.79%	0.052%
13	5.787	453	459	471	rVB2	80499	148049	1.29%	0.085%
14	5.940	480	485	491	rVB2	44982	73746	0.64%	0.042%
15	6.093	502	511	516	rVV4	34288	75259	0.66%	0.043%
16	6.281	534	543	549	rBV	163914	282384	2.46%	0.163%
17	6.522	574	584	588	rBV	93771	158460	1.38%	0.091%
18	6.581	588	594	604	rVB4	60110	138660	1.21%	0.080%
19	6.681	604	611	612	rBV5	38750	64511	0.56%	0.037%
20	6.716	612	617	624	rVB	406085	622814	5.43%	0.359%
21	6.992	656	664	670	rBV9	29453	81793	0.71%	0.047%
22	7.175	688	695	701	rBV	484756	825835	7.21%	0.476%
23	7.351	718	725	733	rBV	1667293	2649604	23.12%	1.526%
24	7.434	736	739	748	rVV	52235	121504	1.06%	0.070%
25	7.551	752	759	766	rVV	1678118	2662035	23.23%	1.534%
26	7.639	767	774	779	rVB4	43404	105332	0.92%	0.061%
27	7.722	784	788	793	rBV	48327	80904	0.71%	0.047%
28	7.881	807	815	820	rBV9	32286	75896	0.66%	0.044%
29	7.975	827	831	833	rVV2	37569	56443	0.49%	0.033%
30	8.022	833	839	846	rVV	1674266	2654178	23.16%	1.529%
31	8.092	846	851	860	rVB3	181595	383725	3.35%	0.221%
32	8.492	910	919	925	rVB8	35588	94433	0.82%	0.054%
33	8.575	925	933	939	rBV10	47636	144845	1.26%	0.083%
34	8.728	953	959	967	rVV	1419414	2291232	19.99%	1.320%
35	8.834	967	977	984	rVV6	85447	259521	2.26%	0.150%
36	9.081	1014	1019	1024	rVB7	42789	84490	0.74%	0.049%

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37	9.133	1024	1028	1031	rBV	90108	116139	1.01%	0.067%
38	9.186	1031	1037	1044	rBV	2026100	3260213	28.45%	1.878%
39	9.292	1050	1055	1063	rVB8	54451	150591	1.31%	0.087%
40	9.551	1093	1099	1106	rBV2	211637	363138	3.17%	0.209%
41	9.686	1112	1122	1127	rVB2	190174	408305	3.56%	0.235%
42	9.739	1127	1131	1137	rBV8	35667	57617	0.50%	0.033%
43	9.833	1143	1147	1154	rBV5	76316	178762	1.56%	0.103%
44	9.910	1154	1160	1167	rBV	1535289	2517077	21.96%	1.450%
45	10.022	1174	1179	1183	rBV8	42117	85488	0.75%	0.049%
46	10.192	1203	1208	1210	rBV3	33241	60591	0.53%	0.035%
47	10.322	1225	1230	1233	rBV3	68299	121667	1.06%	0.070%
48	10.386	1234	1241	1246	rVV	468695	839942	7.33%	0.484%
49	10.451	1246	1252	1261	rVV	2448886	4243907	37.03%	2.445%
50	10.528	1261	1265	1272	rVB4	206316	404061	3.53%	0.233%
51	10.610	1275	1279	1280	rBV2	59473	70827	0.62%	0.041%
52	10.751	1298	1303	1310	rBV	149874	240523	2.10%	0.139%
53	10.839	1311	1318	1324	rBV	2418272	4124809	35.99%	2.376%
54	10.969	1333	1340	1352	rBV	1161159	2224695	19.41%	1.282%
55	11.080	1356	1359	1366	rVB8	71505	133306	1.16%	0.077%
56	11.192	1374	1378	1385	rVB8	65438	121661	1.06%	0.070%
57	11.422	1413	1417	1425	rVB4	132783	257537	2.25%	0.148%
58	11.804	1478	1482	1485	rBV4	94975	158210	1.38%	0.091%
59	12.039	1517	1522	1527	rVB	272296	420567	3.67%	0.242%
60	12.092	1528	1531	1533	rBV3	55839	76829	0.67%	0.044%
61	12.174	1541	1545	1558	rVB	264616	540697	4.72%	0.311%
62	12.327	1565	1571	1579	rBV2	805318	1420864	12.40%	0.819%
63	12.439	1586	1590	1595	rBV5	111164	213112	1.86%	0.123%
64	12.551	1604	1609	1617	rBV6	145065	343047	2.99%	0.198%
65	12.639	1618	1624	1630	rVB	681946	1123156	9.80%	0.647%
66	13.086	1696	1700	1705	rBV3	114884	177214	1.55%	0.102%
67	13.204	1716	1720	1728	rVB4	212788	398502	3.48%	0.230%
68	13.386	1746	1751	1760	rBV9	194151	508253	4.43%	0.293%
69	13.698	1800	1804	1813	rBV	259389	515385	4.50%	0.297%
70	13.880	1830	1835	1846	rVB	535860	1140213	9.95%	0.657%
71	14.063	1856	1866	1872	rBV	4894142	6992596	61.01%	4.028%
72	14.163	1878	1883	1886	rBV	490829	802340	7.00%	0.462%
73	14.345	1908	1914	1924	rBV	5470000	8381103	73.13%	4.828%
74	14.463	1930	1934	1941	rBV	601134	954084	8.32%	0.550%
75	14.574	1948	1953	1958	rBV	1272684	1790779	15.62%	1.032%
76	14.651	1960	1966	1972	rVB	3717635	5427290	47.35%	3.126%

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 Title : SVOA CALIBRATION

77	14.851	1996	2000	2008	rBV3	531071	897888	7.83%	0.517%
78	15.033	2029	2031	2039	rVB	279182	388191	3.39%	0.224%
79	15.392	2088	2092	2097	rBV	883306	1488866	12.99%	0.858%
80	15.639	2128	2134	2140	rBV	6712993	10042385	87.62%	5.785%
81	15.745	2148	2152	2158	rVB	1981458	2734423	23.86%	1.575%
82	16.157	2216	2222	2227	rBV	5061347	7074060	61.72%	4.075%
83	16.333	2246	2252	2260	rVB3	1652411	3080315	26.88%	1.774%
84	16.662	2302	2308	2313	rBV	3202981	4844935	42.27%	2.791%
85	16.786	2326	2329	2337	rVB	547559	875111	7.64%	0.504%
86	17.386	2426	2431	2439	rBV	4697110	6577887	57.39%	3.789%
87	17.486	2443	2448	2457	rVB	7403371	10710175	93.45%	6.170%
88	17.739	2488	2491	2495	rVB	475793	557714	4.87%	0.321%
89	18.292	2581	2585	2590	rBV	1111691	1698720	14.82%	0.979%
90	18.580	2631	2634	2638	rBV2	760031	950937	8.30%	0.548%
91	19.062	2713	2716	2720	rBV	724844	880559	7.68%	0.507%
92	19.127	2724	2727	2730	rVV2	604536	840064	7.33%	0.484%
93	19.162	2730	2733	2738	rVB	864043	1077515	9.40%	0.621%
94	19.556	2797	2800	2805	rVB2	791021	990100	8.64%	0.570%
95	19.768	2831	2836	2841	rVB	8846811	11461256	100.00%	6.602%
96	21.203	3078	3080	3084	rVB2	770739	895645	7.81%	0.516%
97	21.262	3088	3090	3095	rVB	1011612	1102097	9.62%	0.635%
98	21.550	3135	3139	3148	rVB	4947369	7006222	61.13%	4.036%
99	23.844	3522	3529	3536	rBV2	4634294	9137829	79.73%	5.264%
100	24.003	3549	3556	3567	rVB2	2706237	5698342	49.72%	3.283%

Sum of corrected areas: 173590042

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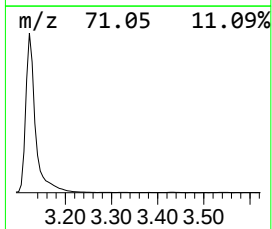
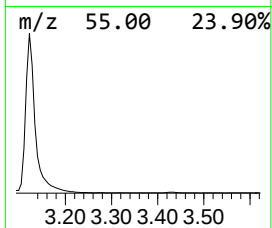
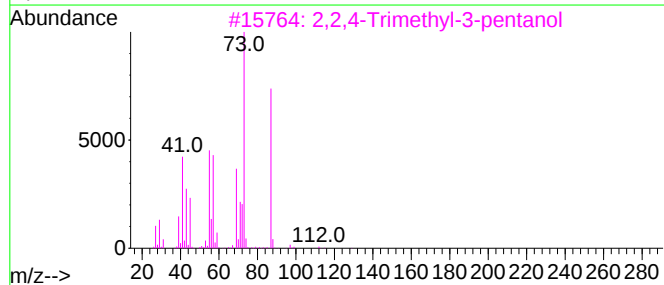
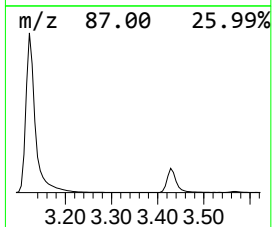
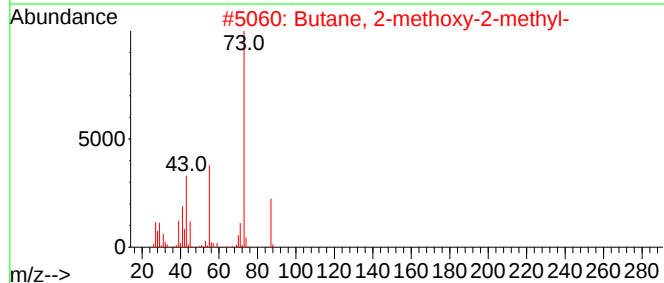
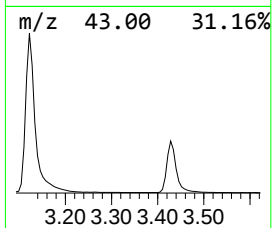
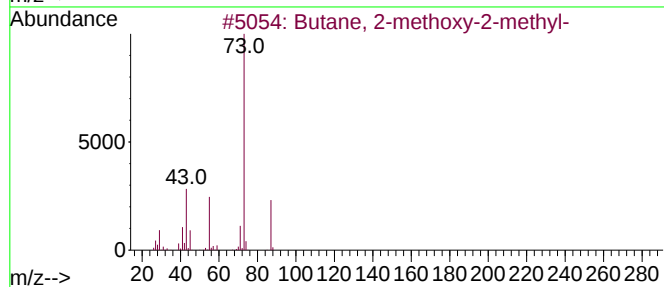
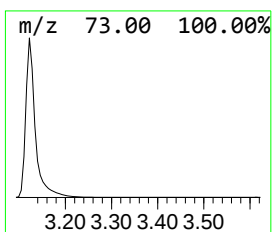
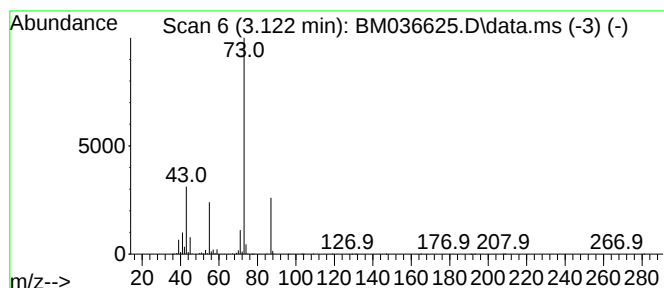
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	73.63 ng/ul	9771330	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23		
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9		



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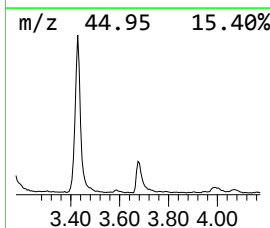
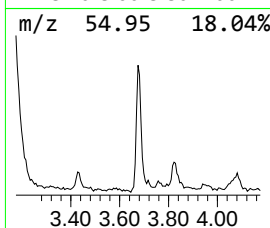
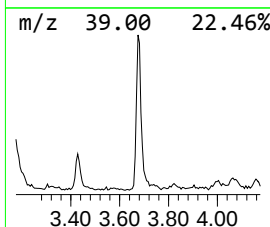
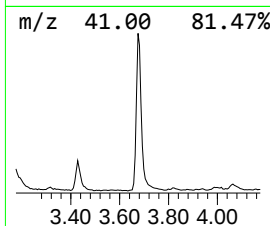
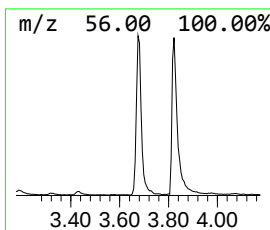
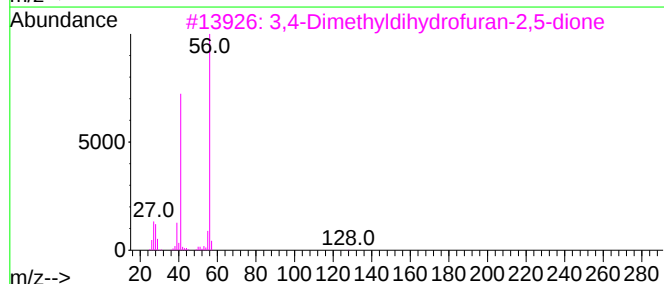
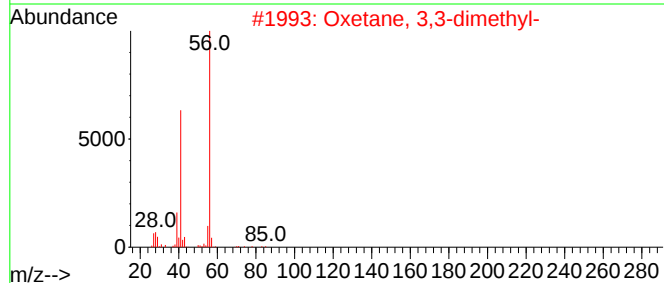
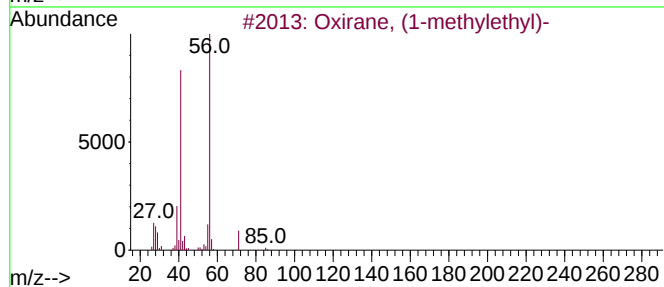
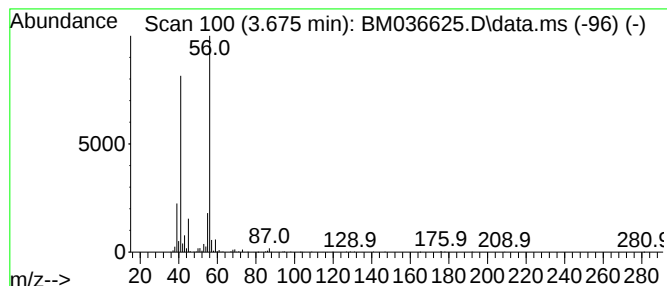
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Oxirane, (1-methylethyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.675	3.42 ng/ul	453830	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	72
2			Oxetane, 3,3-dimethyl-	86	C5H10O	006921-35-3	64
3			3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	64
4			Oxetane, 3,3-dimethyl-	86	C5H10O	006921-35-3	50
5			Cyclobutane, ethyl-	84	C6H12	004806-61-5	39



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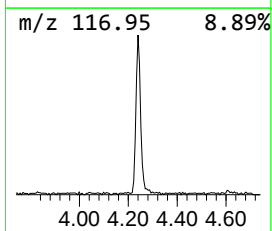
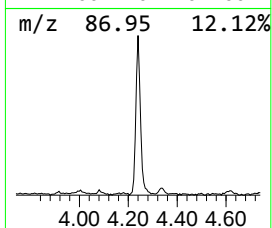
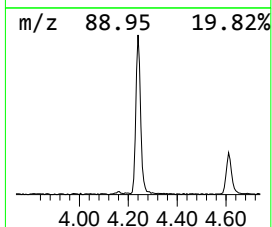
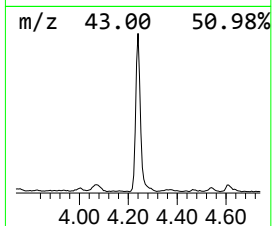
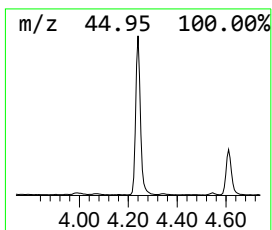
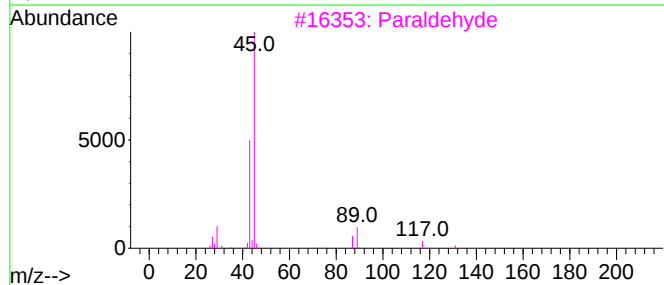
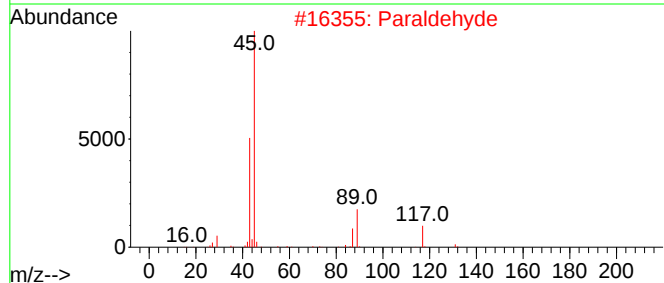
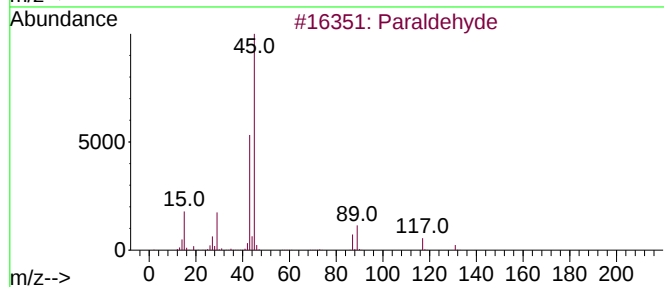
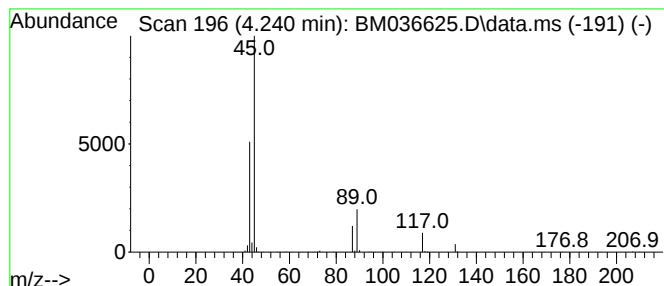
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Paraldehyde Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.240	5.50 ng/ul	730092	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Paraldehyde	132	C6H12O3	000123-63-7	90
2			Paraldehyde	132	C6H12O3	000123-63-7	90
3			Paraldehyde	132	C6H12O3	000123-63-7	74
4			Propane, 2,2'-[ethylidenebis(oxy...	146	C8H18O2	004285-59-0	64
5			Paraldehyde	132	C6H12O3	000123-63-7	64



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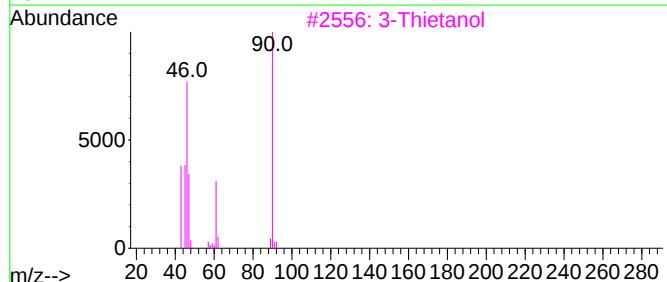
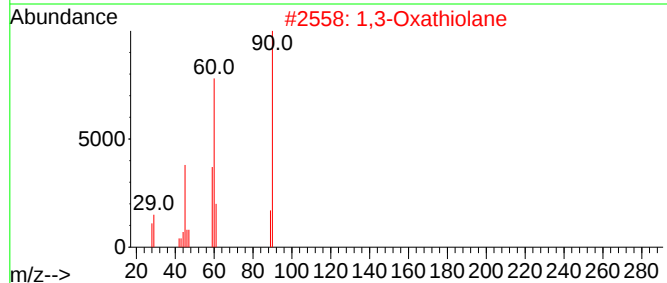
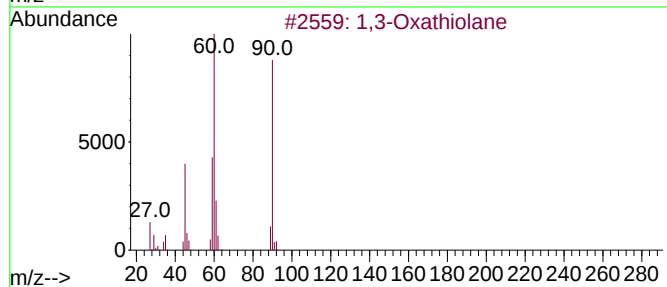
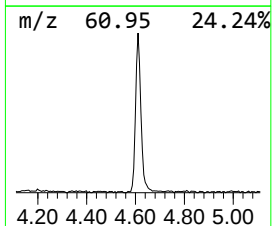
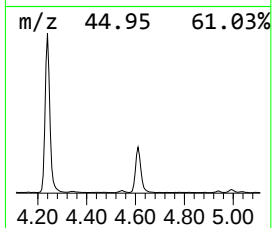
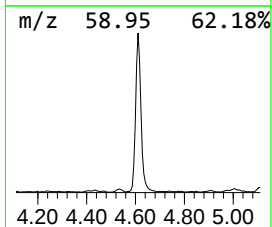
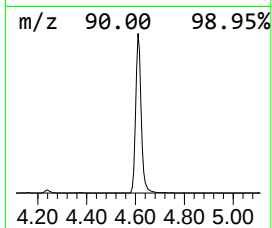
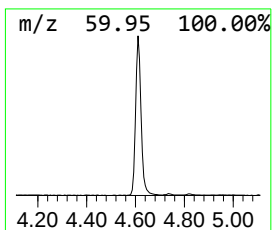
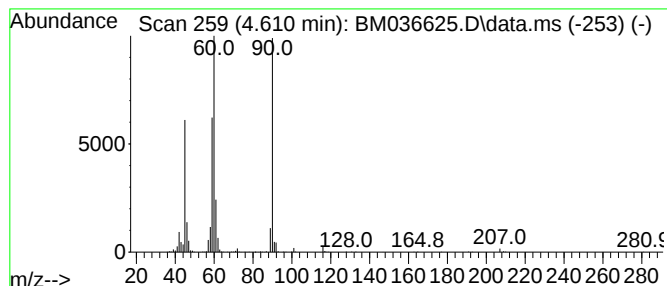
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3-Oxathiolane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.610	6.35 ng/ul	842395	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Oxathiolane	90	C3H6OS	002094-97-5	94
2			1,3-Oxathiolane	90	C3H6OS	002094-97-5	83
3			3-Thietanol	90	C3H6OS	010304-16-2	53
4			Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
5			Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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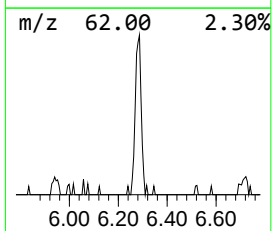
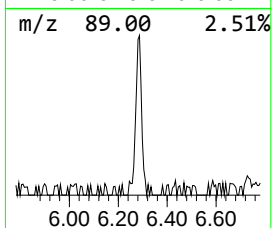
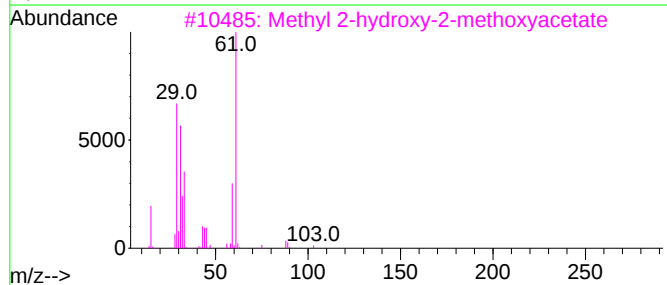
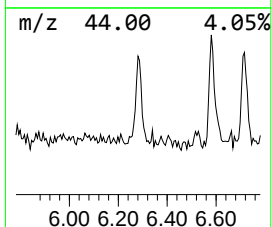
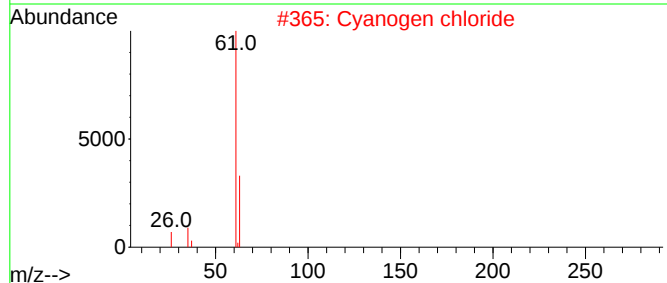
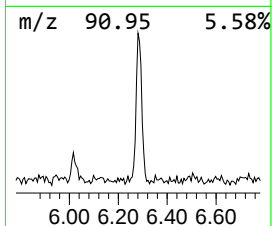
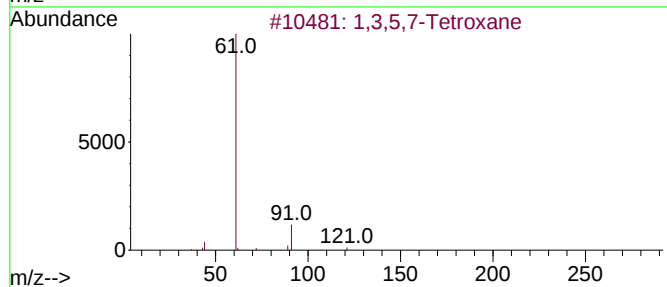
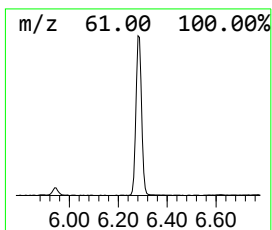
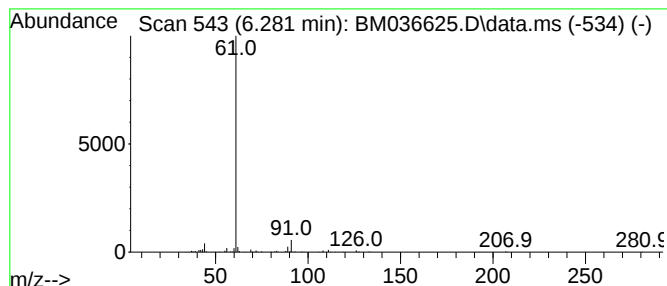
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.281	2.13 ng/ul	282384	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5,7-Tetroxane	120	C4H8O4	000293-30-1	9
2			Cyanogen chloride	61	CClN	000506-77-4	4
3			Methyl 2-hydroxy-2-methoxyacetate	120	C4H8O4	019757-97-2	4
4			1,4-Dioxane, 2,3-dimethoxy-	148	C6H12O4	023918-30-1	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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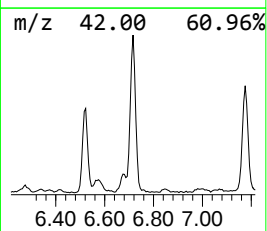
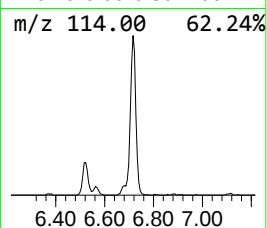
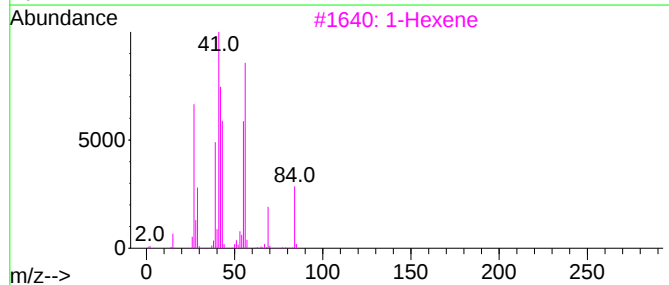
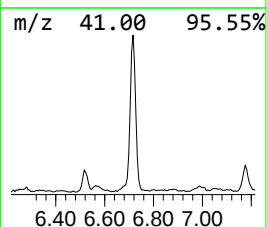
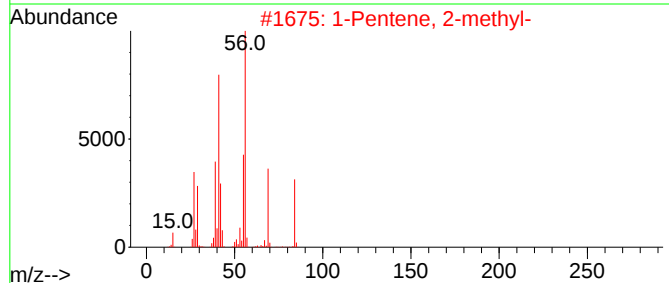
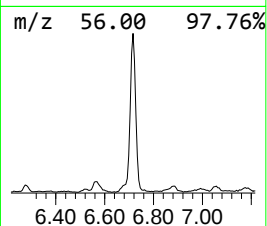
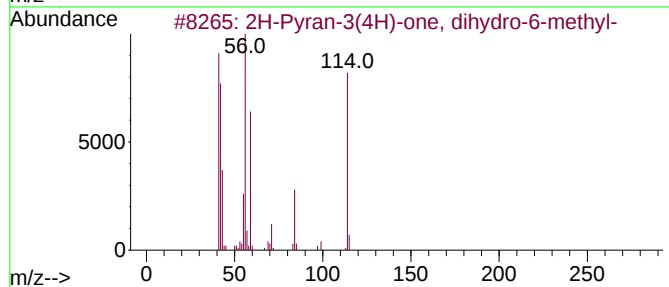
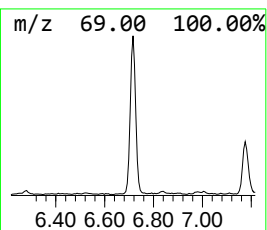
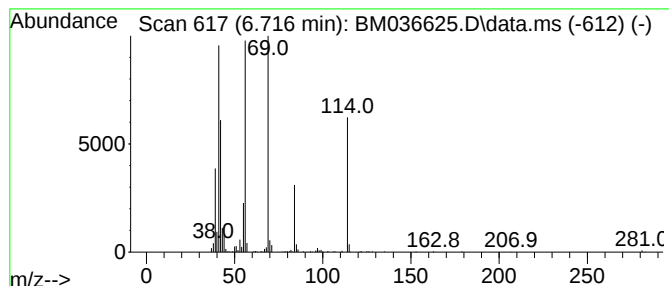
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2H-Pyran-3(4H)-one, dihydro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.716	4.69 ng/ul	622814	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyran-3(4H)-one, dihydro-6-me...	114	C6H10O2	043152-89-2	62
2			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	46
3			1-Hexene	84	C6H12	000592-41-6	43
4			1H-Tetrazole, 1,5-dimethyl-	98	C3H6N4	005144-11-6	38
5			Cyclohexane	84	C6H12	000110-82-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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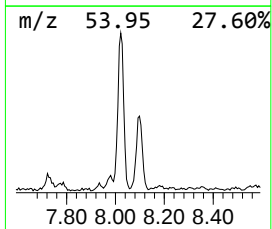
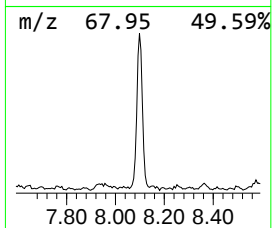
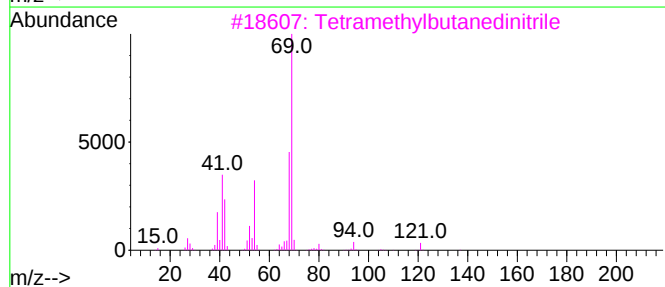
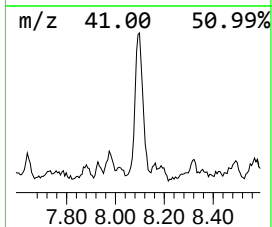
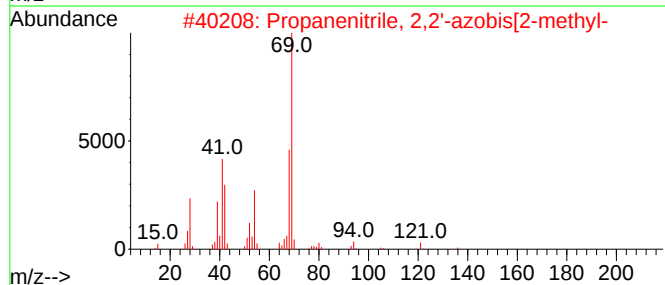
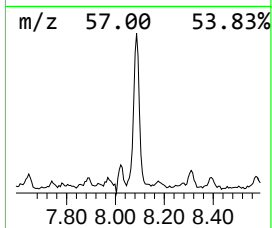
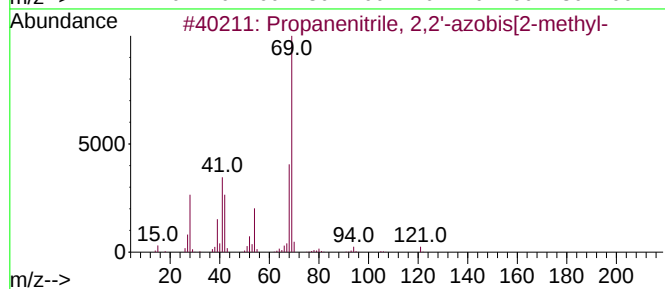
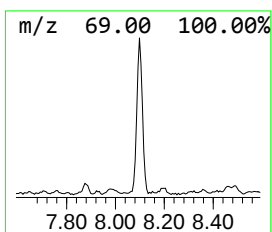
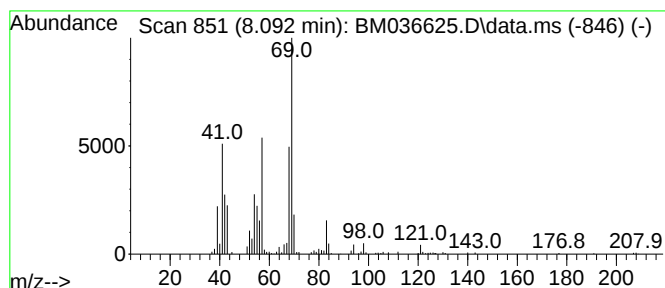
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Propanenitrile, 2,2'-azobis... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.092	2.89 ng/ul	383725	1,4-Dichlorobenzene-d4	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	80
2			Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	80
3			Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	80
4			Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	72
5			Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
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Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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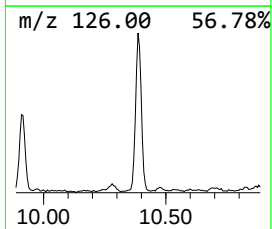
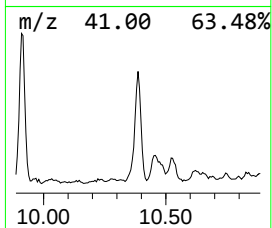
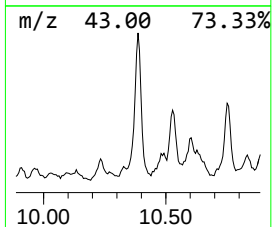
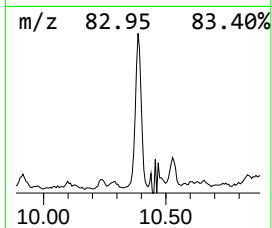
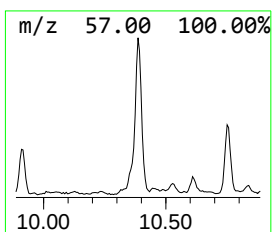
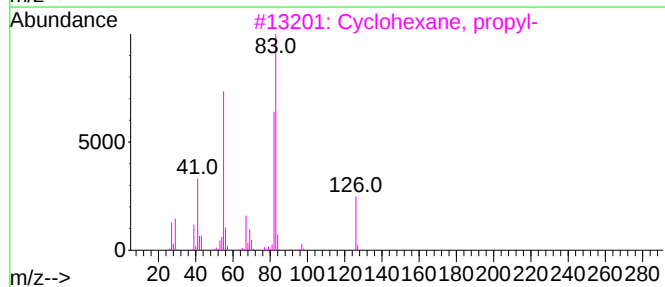
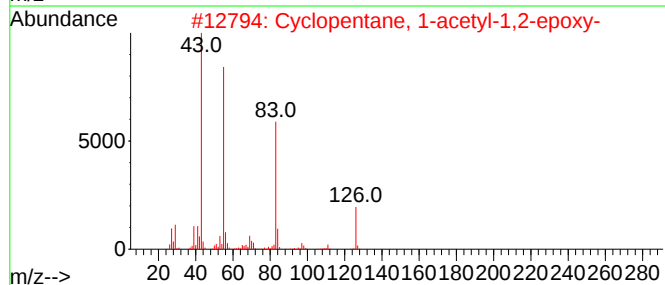
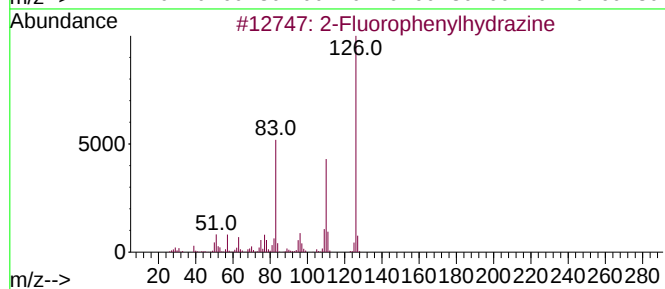
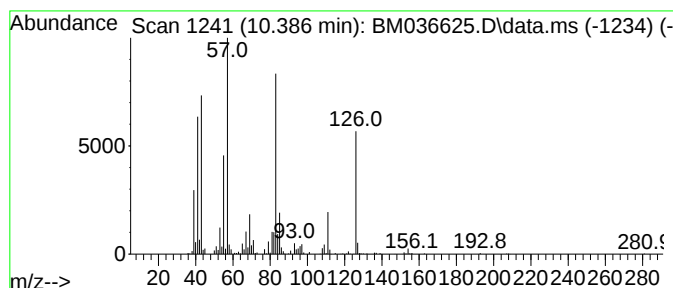
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Fluorophenylhydrazine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.386	4.07 ng/ul	839942	Naphthalene-d8	10.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Fluorophenylhydrazine	126	C6H7FN2	002368-80-1	53
2			Cyclopentane, 1-acetyl-1,2-epoxy-	126	C7H10O2	015121-02-5	53
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
4			Benzene, 1-fluoro-4-methoxy-	126	C7H7FO	000459-60-9	50
5			2-Fluorophenylhydrazine	126	C6H7FN2	002368-80-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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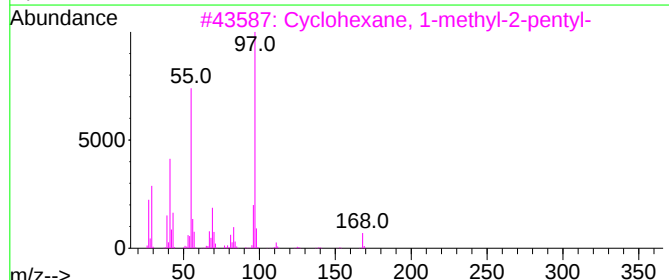
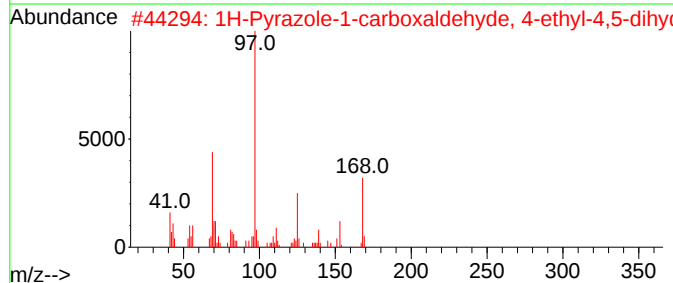
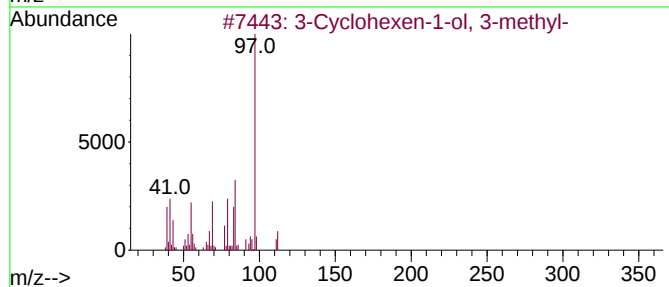
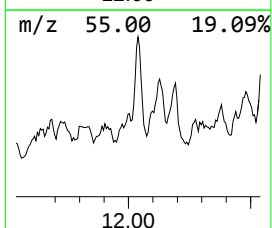
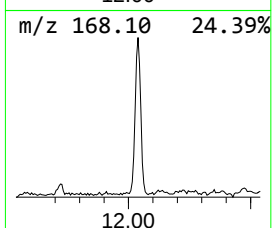
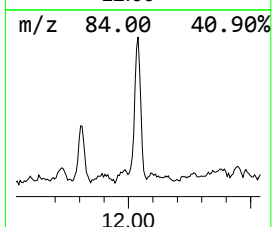
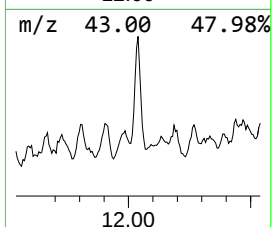
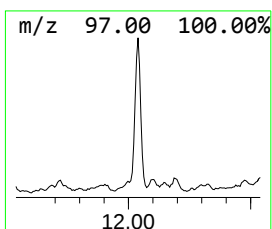
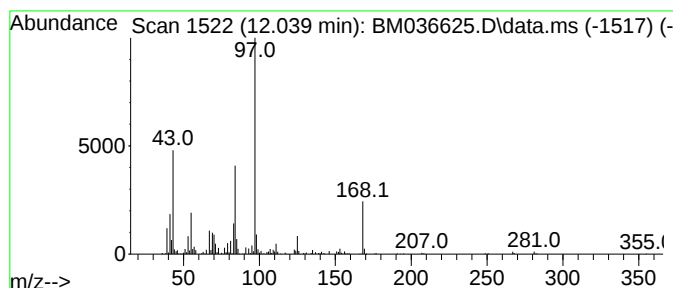
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-Cyclohexen-1-ol, 3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	2.04 ng/ul	420567	Naphthalene-d8	10.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclohexen-1-ol, 3-methyl-	112	C7H12O	053783-91-8	53
2			1H-Pyrazole-1-carboxaldehyde, 4-...	168	C9H16N2O	054411-09-5	53
3			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	50
4			Thiophene, 2-(2-ethylbutyl)-	168	C10H16S	005682-00-8	47
5			Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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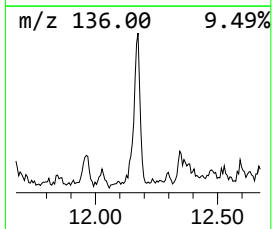
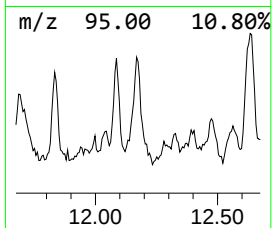
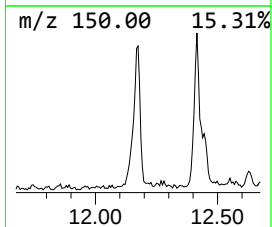
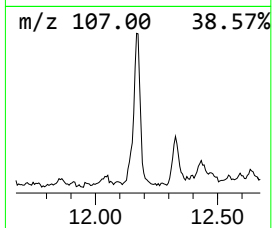
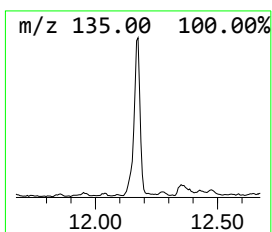
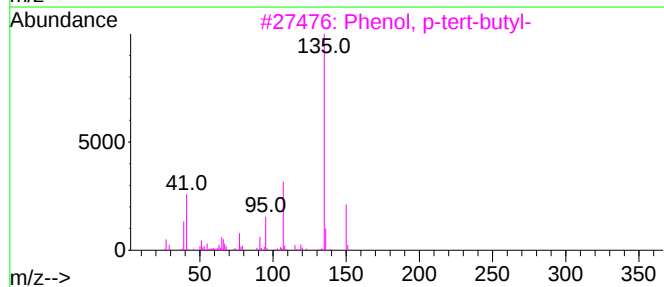
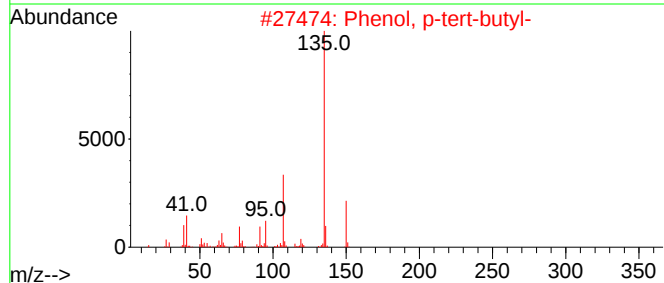
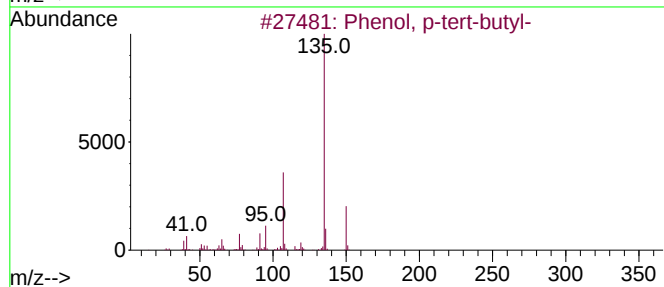
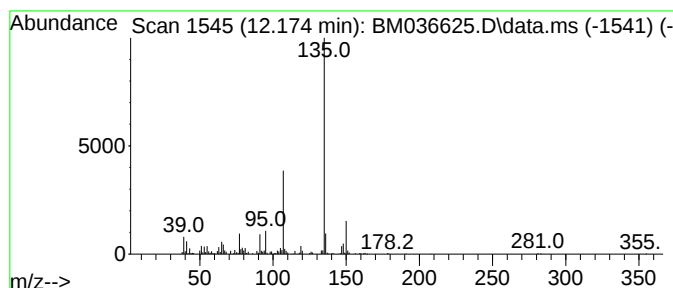
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenol, p-tert-butyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	2.62 ng/ul	540697	Naphthalene-d8	10.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	64
5			Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	58



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Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
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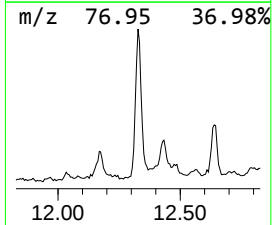
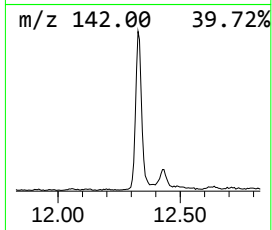
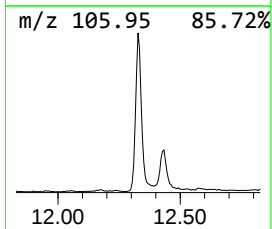
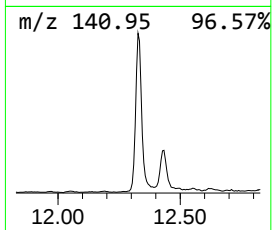
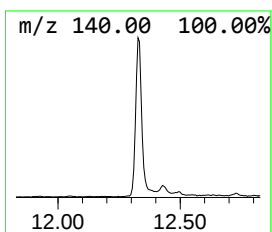
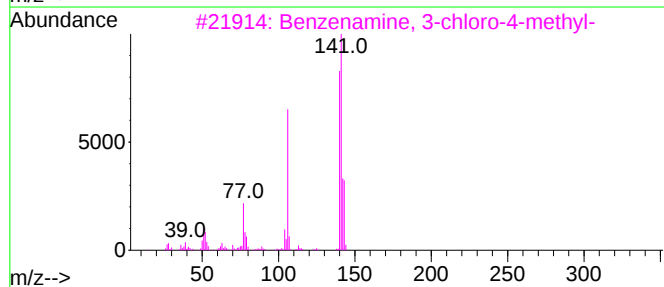
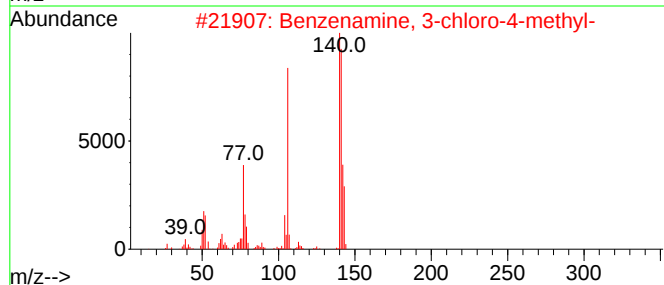
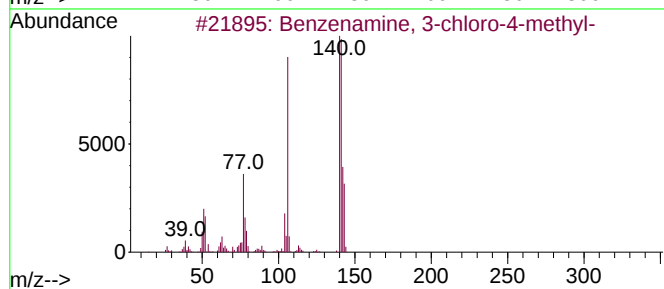
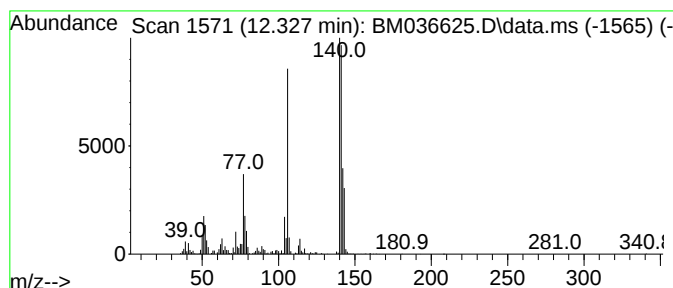
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzenamine, 3-chloro-4-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.327	6.89 ng/ul	1420860	Naphthalene-d8	10.839	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
3	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	96
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	95
5	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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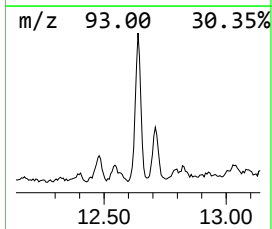
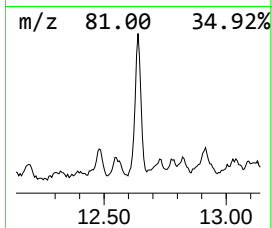
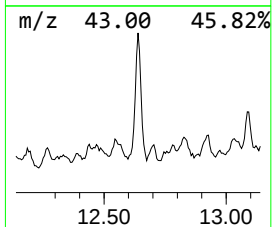
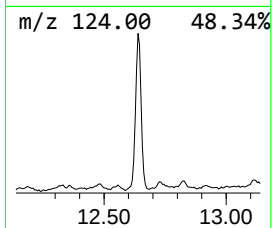
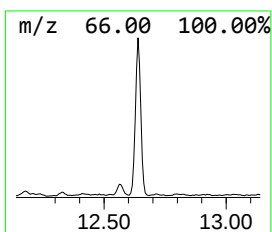
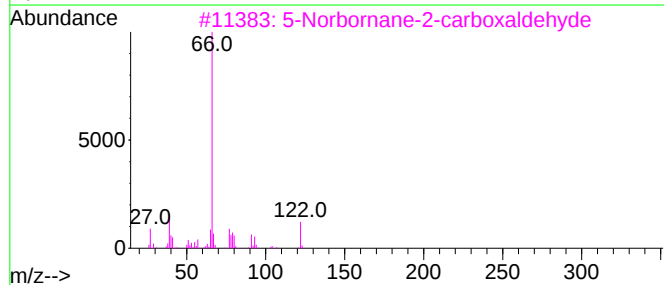
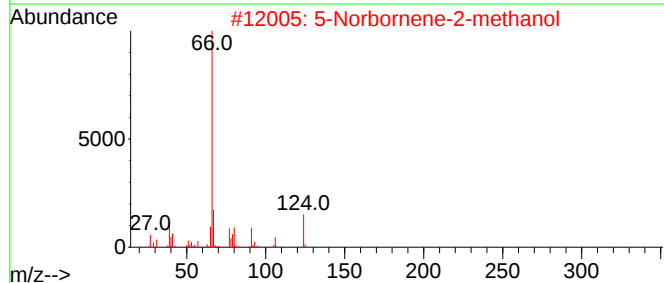
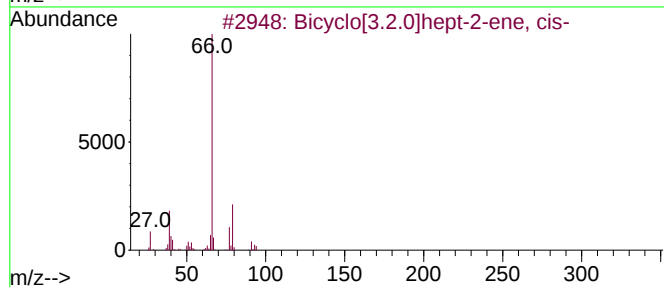
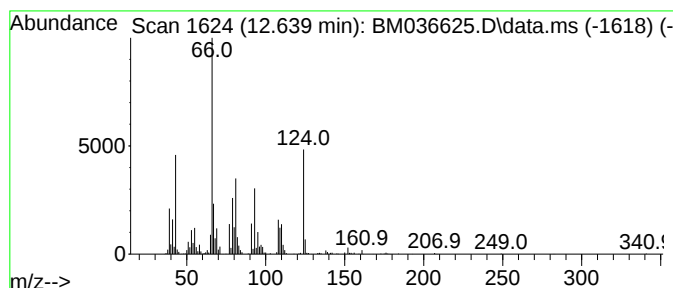
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Bicyclo[3.2.0]hept-2-ene, cis- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.639	5.45 ng/ul	1123160	Naphthalene-d8	10.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.2.0]hept-2-ene, cis-	94	C7H10	1000155-54-0	64
2			5-Norbornene-2-methanol	124	C8H12O	000095-12-5	64
3			5-Norbornane-2-carboxaldehyde	122	C8H10O	005453-80-5	59
4			endo-4-Oxatricyclo[5.2.1.0(2,6)]...	150	C9H10O2	095340-93-5	58
5			Bicyclo[2.2.1]hept-5-ene-2-carbo...	152	C9H12O2	000769-85-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
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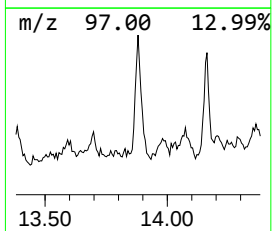
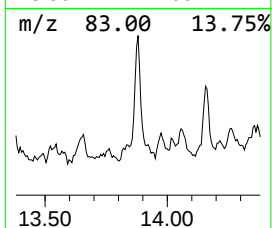
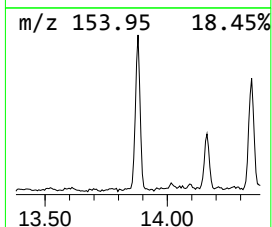
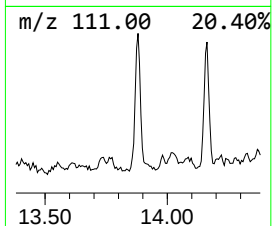
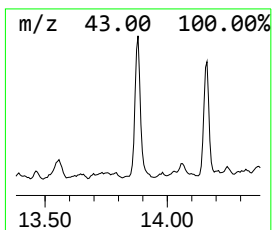
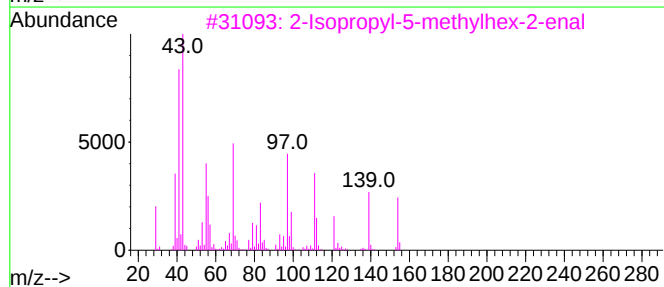
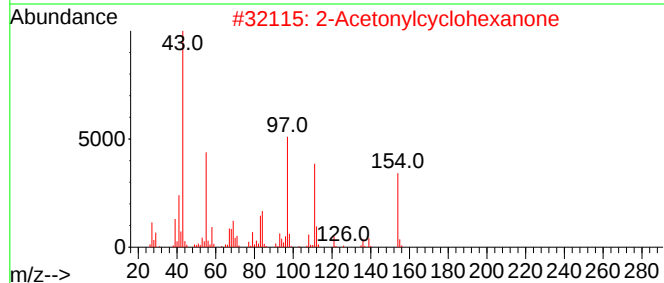
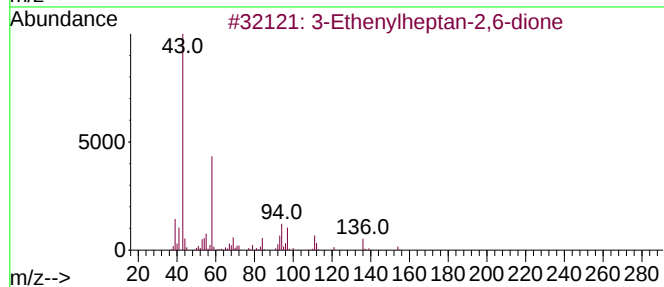
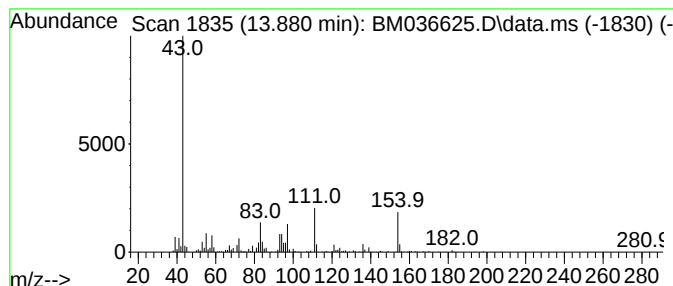
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	4.20 ng/ul	1140210	Acenaphthene-d10	14.651

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Ethenylheptan-2,6-dione	154	C9H14O2	1000223-48-0	38
2		2-Acetyl cyclohexanone	154	C9H14O2	006126-53-0	33
3		2-Isopropyl-5-methylhex-2-enal	154	C10H18O	035158-25-9	32
4		2-(Diacetoxymethyl)-5-nitrofuran	243	C9H9NO7	000092-55-7	27
5		2-(Diacetoxymethyl)-5-nitrofuran	243	C9H9NO7	000092-55-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

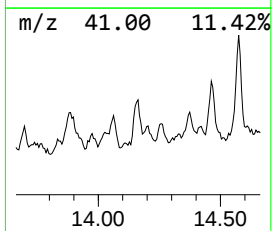
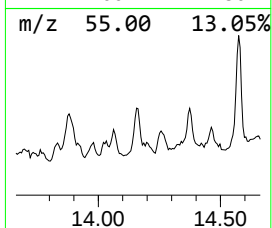
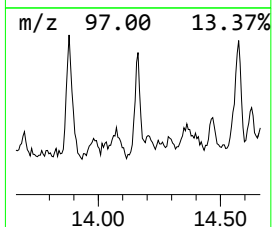
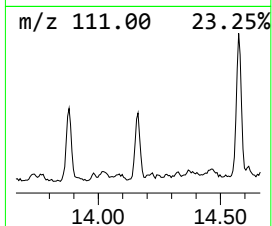
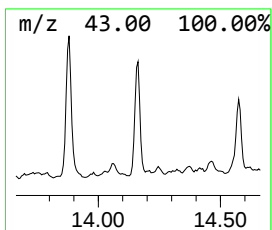
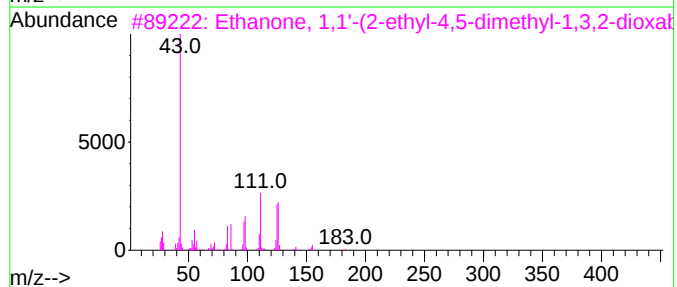
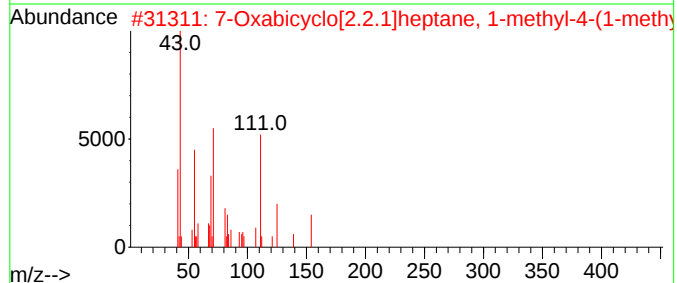
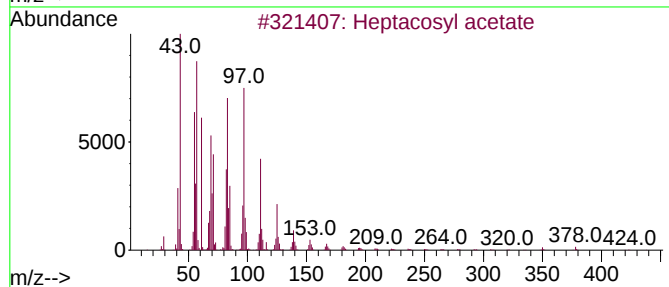
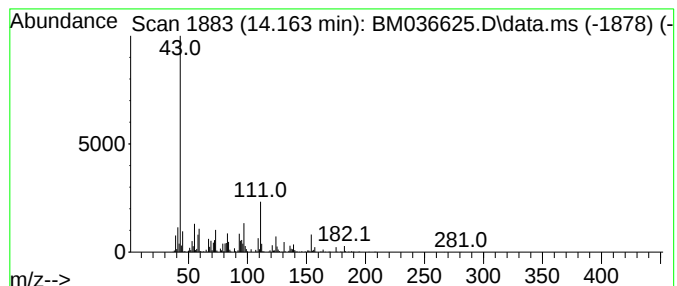
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Heptacosyl acetate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.163	2.96 ng/ul	802340	Acenaphthene-d10			14.651
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosyl acetate		438	C29H58O2	1000351-78-2	50
2	7-Oxabicyclo[2.2.1]heptane, 1-me...		154	C10H18O	000470-67-7	35
3	Ethanone, 1,1'-(2-ethyl-4,5-dime...		212	C10H17BO4	074646-18-7	32
4	3-Ethylidene- heptan-2,6-dione		154	C9H14O2	1000223-47-9	27
5	7-Oxabicyclo[2.2.1]heptane, 1-me...		154	C10H18O	000470-67-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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Sample : N4595-04
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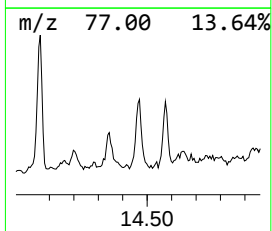
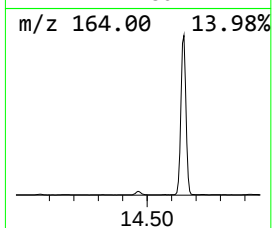
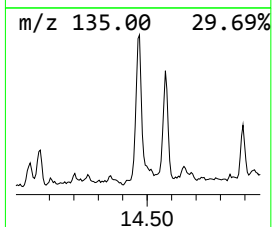
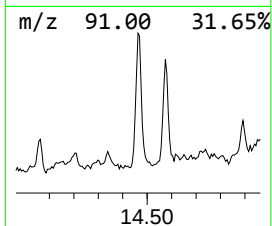
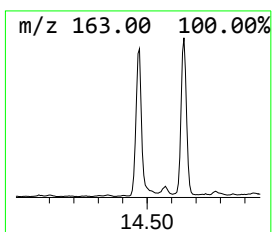
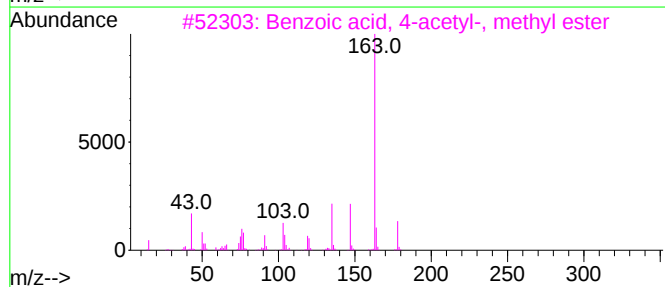
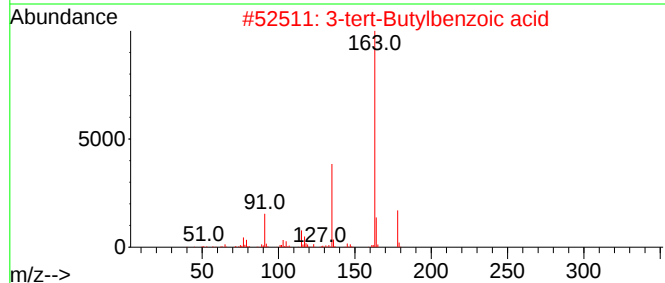
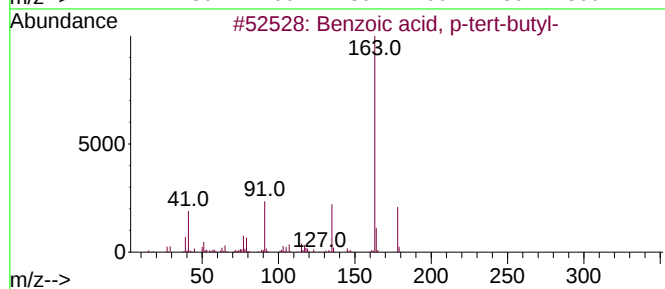
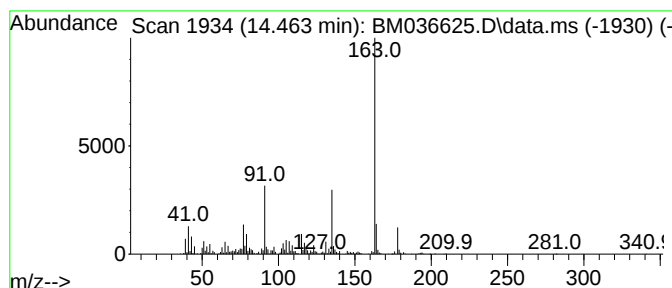
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzoic acid, p-tert-butyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.463	3.52 ng/ul	954084	Acenaphthene-d10	14.651	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	91
2	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	90
3	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
4	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	72
5	3-tert-Butyl-2-hydroxybenzaldehyde	178	C11H14O2	024623-65-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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Sample : N4595-04
Misc :
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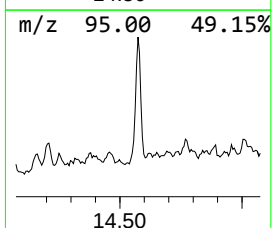
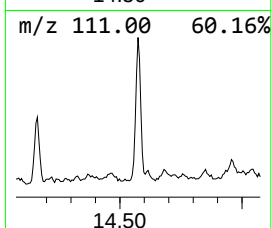
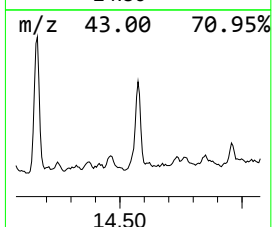
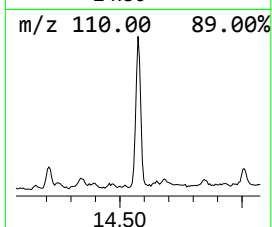
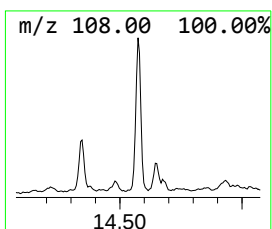
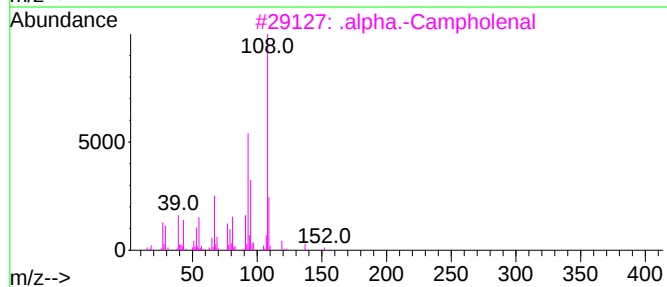
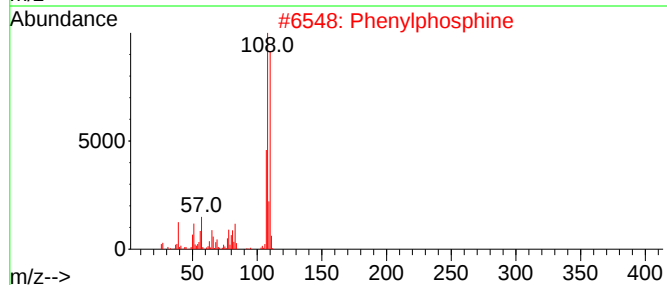
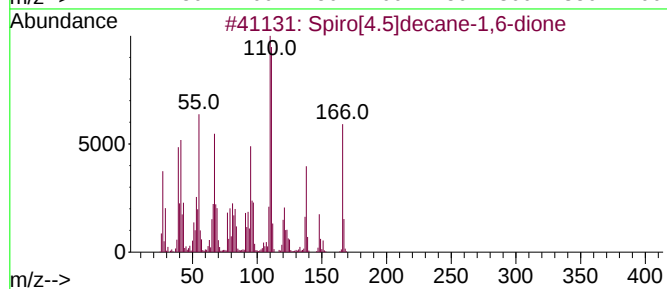
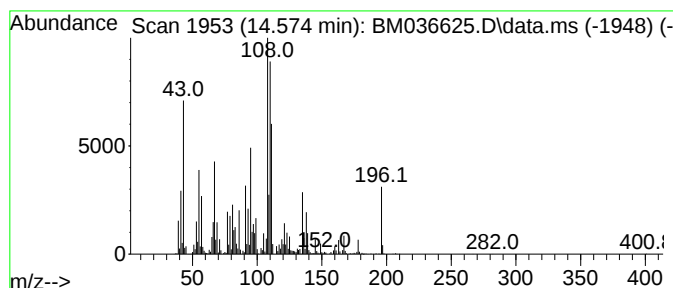
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.574	6.60 ng/ul	1790780	Acenaphthene-d10	14.651	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[4.5]decane-1,6-dione	166	C10H14O2	036803-48-2	47
2	Phenylphosphine	110	C6H7P	000638-21-1	35
3	.alpha.-Campholenal	152	C10H16O	004501-58-0	27
4	Pyrazole, 4-aminomethyl-3,5-dime...	125	C6H11N3	1000262-42-4	14
5	Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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Sample : N4595-04
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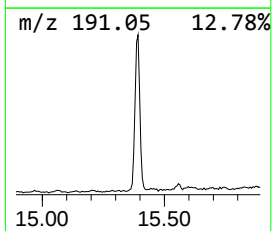
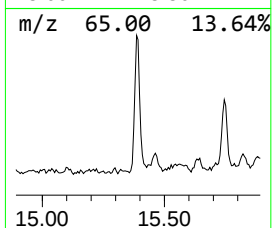
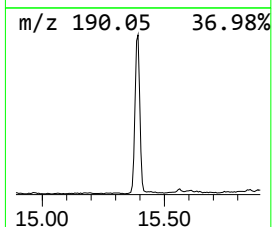
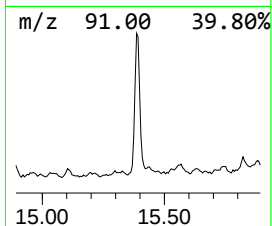
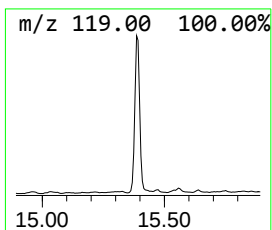
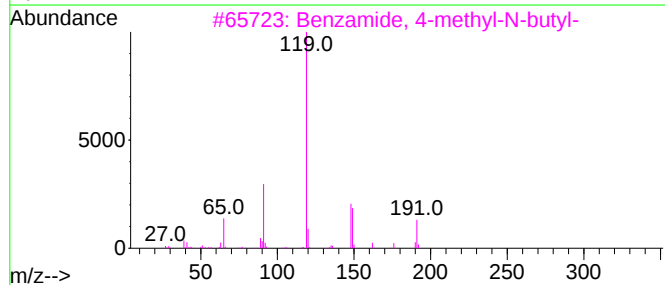
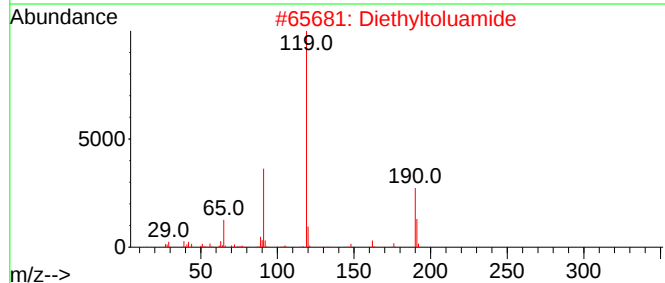
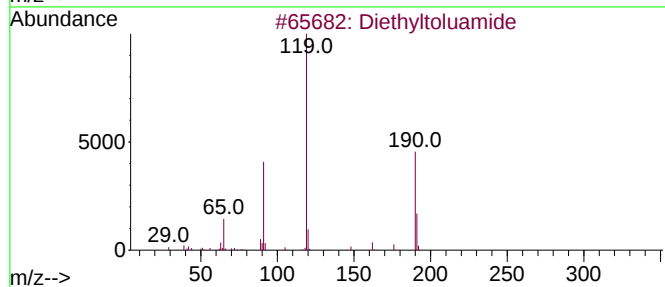
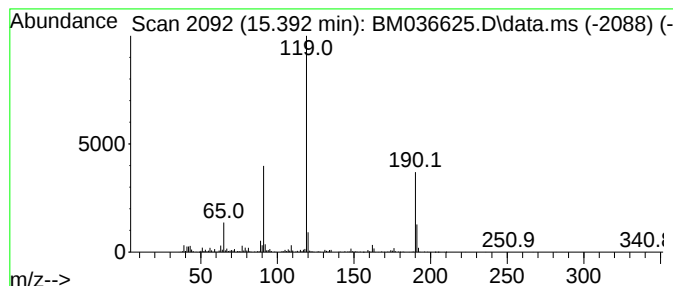
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Diethyltoluamide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.392	5.49 ng/ul	1488870	Acenaphthene-d10			14.651
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Diethyltoluamide		191	C12H17NO	000134-62-3	96
2	Diethyltoluamide		191	C12H17NO	000134-62-3	96
3	Benzamide, 4-methyl-N-butyl-		191	C12H17NO	1000407-46-6	87
4	Benzamide, 3-methyl-N-methyl-N-p...		191	C12H17NO	1000421-46-2	87
5	Benzamide, 3-methyl-N-isobutyl-		191	C12H17NO	1000407-41-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

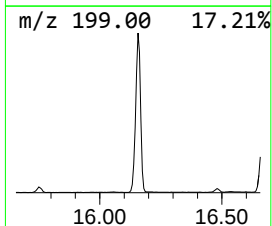
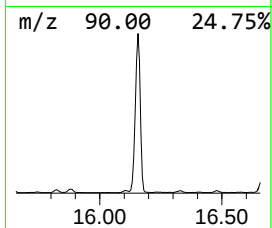
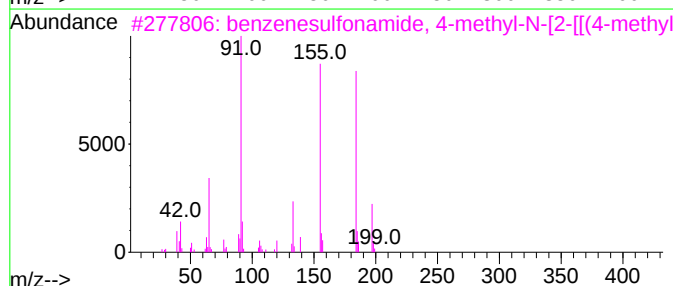
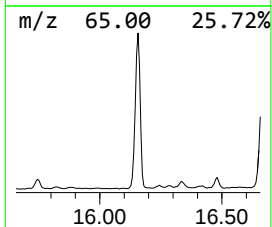
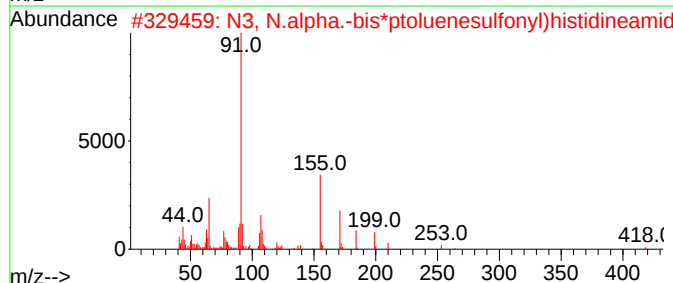
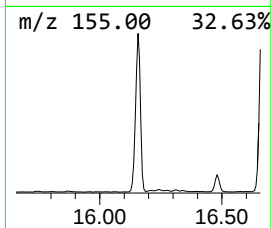
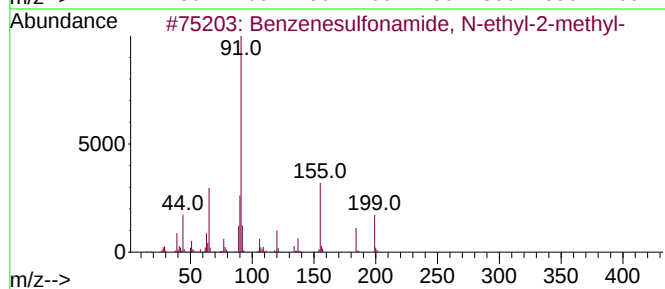
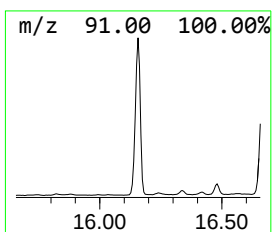
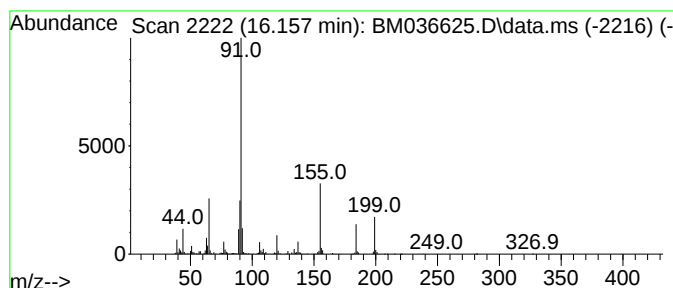
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.157	21.51 ng/ul	7074060	Phenanthrene-d10	17.386		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2		N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	72
3		benzenesulfonamide, 4-methyl-N-[...	369	C16H19NO5S2	1000402-61-7	53
4		4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	53
5		4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB8G9

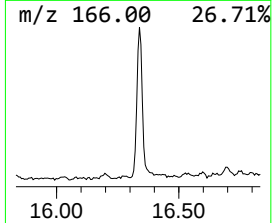
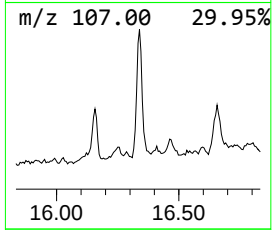
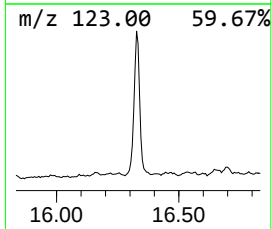
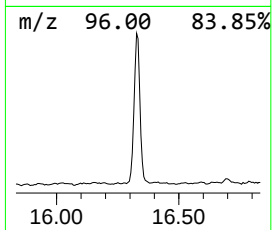
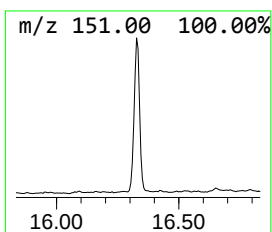
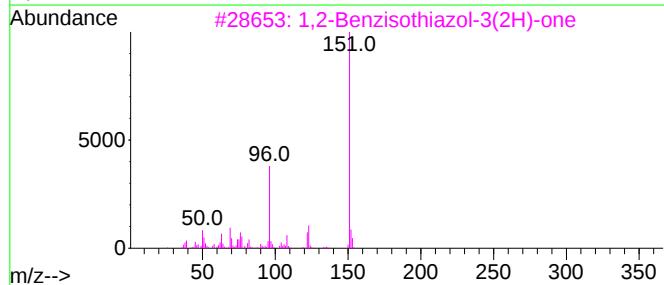
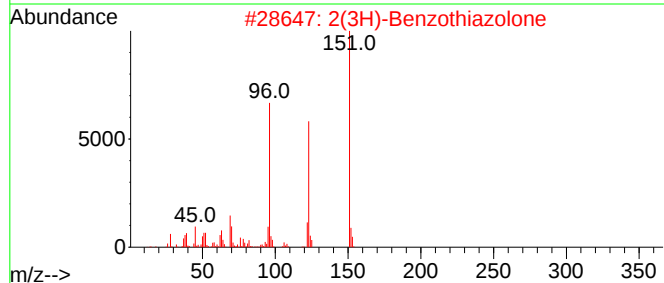
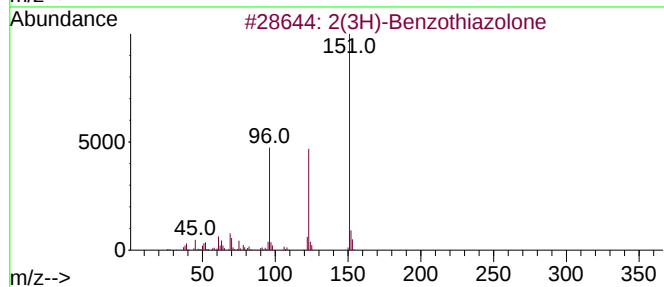
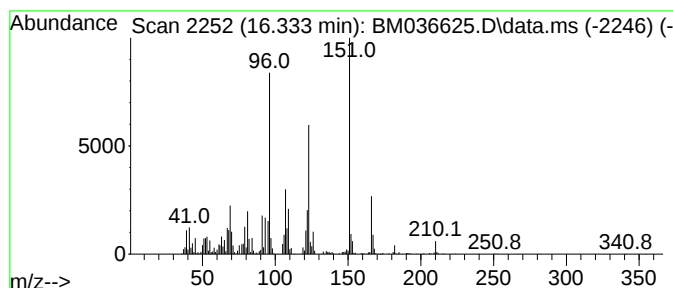
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 2(3H)-Benzothiazolone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.333	9.37 ng/ul	3080320	Phenanthrene-d10	17.386

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	70
2		2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	55
3		1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	53
4		2(3H)-Benzofuranone, 3a,4,5,7a-t...	166	C10H14O2	033722-72-4	50
5		t-Butylhydroquinone	166	C10H14O2	001948-33-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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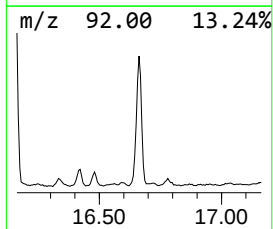
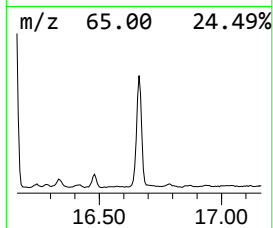
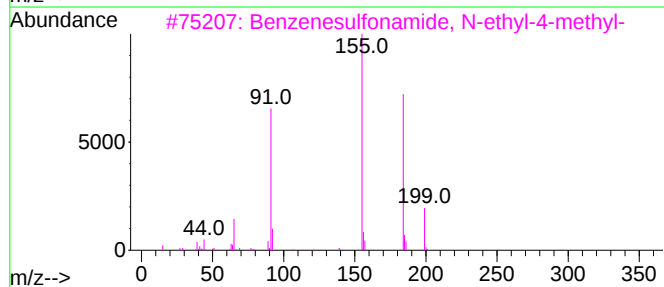
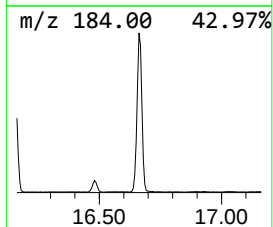
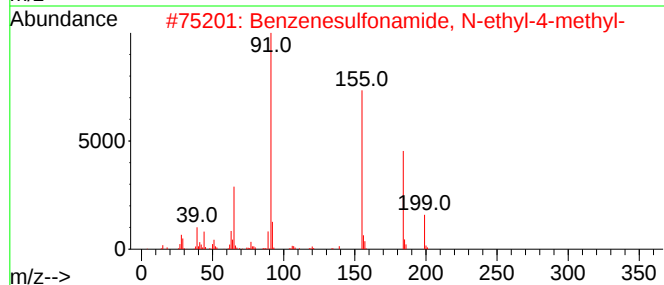
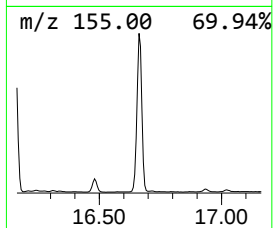
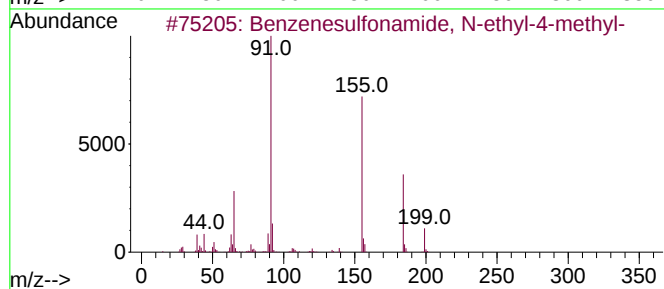
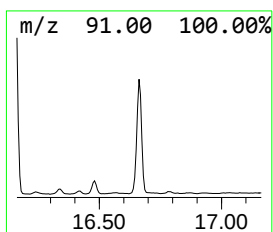
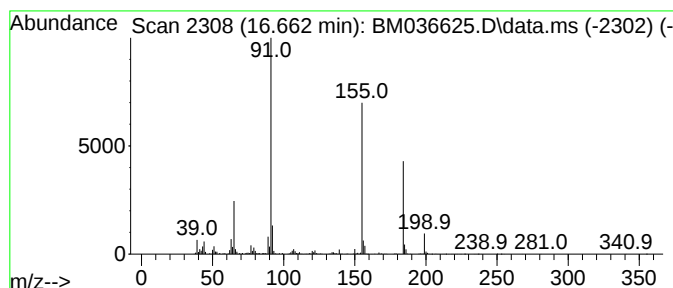
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.662	14.73 ng/ul	4844940	Phenanthrene-d10	17.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	98
2			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
3			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
5			Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
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Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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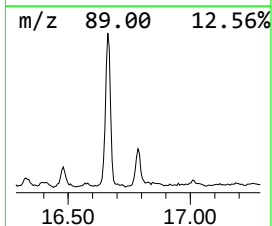
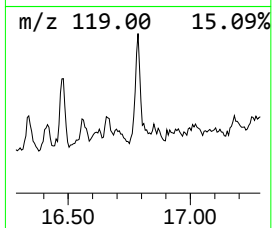
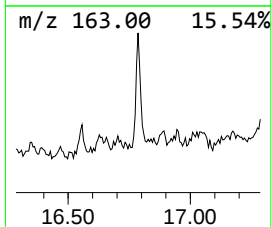
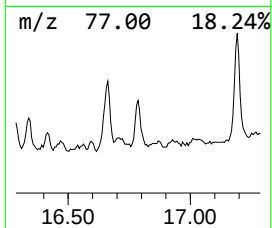
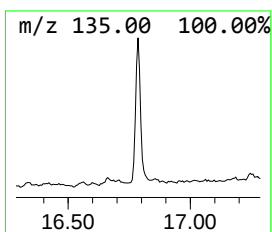
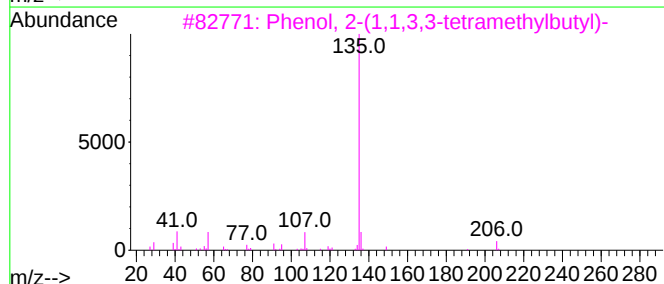
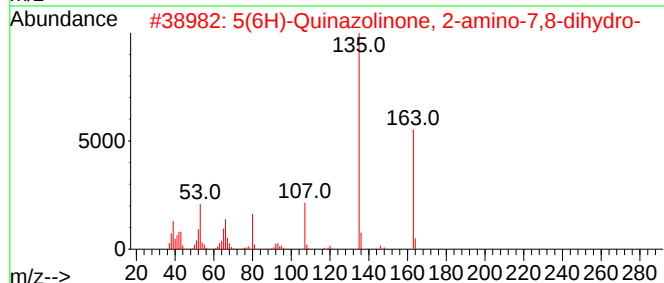
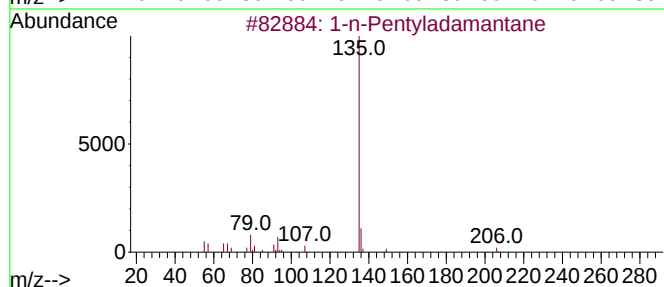
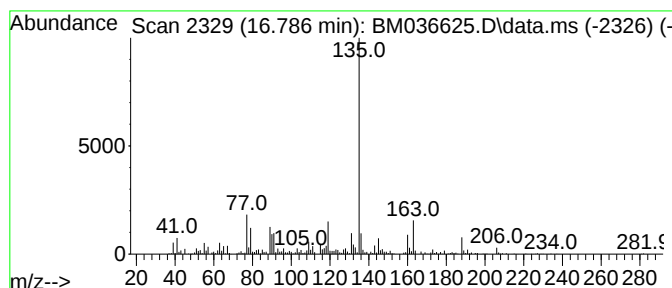
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 1-n-Pentyladamantane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.786	2.66 ng/ul	875111	Phenanthrene-d10	17.386

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-n-Pentyladamantane		206	C15H26	050782-11-1	53
2	5(6H)-Quinazolinone, 2-amino-7,8...		163	C8H9N3O	1000338-03-0	50
3	Phenol, 2-(1,1,3,3-tetramethylbu...		206	C14H22O	003884-95-5	49
4	o-Anisic acid, cyclobutyl ester		206	C12H14O3	1000299-94-6	49
5	Adamantane-1-carbohydrazide		194	C11H18N2O	017846-15-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
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Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

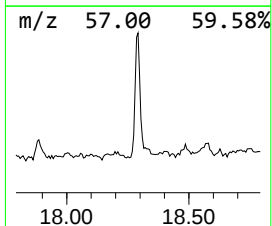
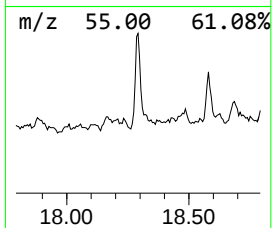
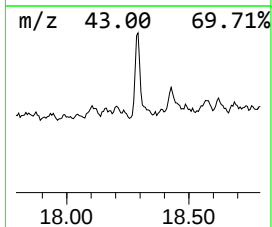
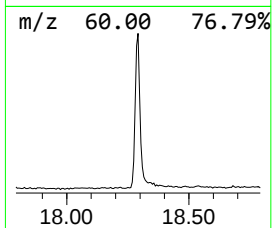
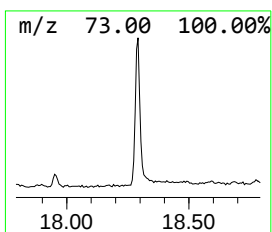
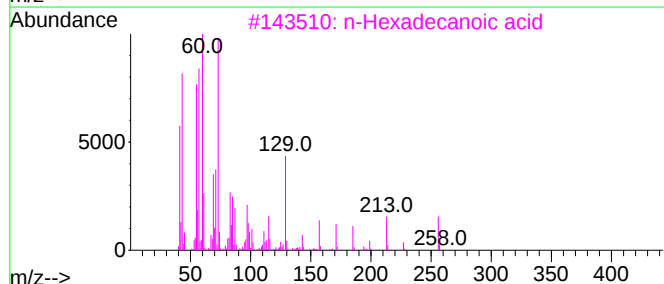
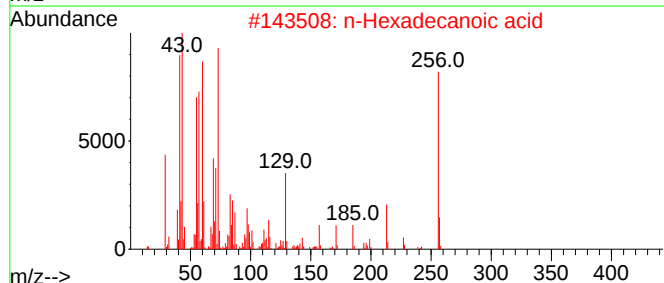
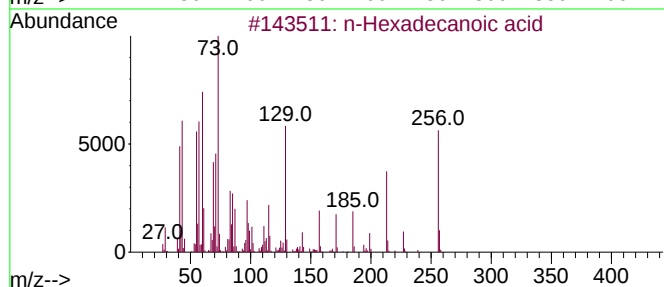
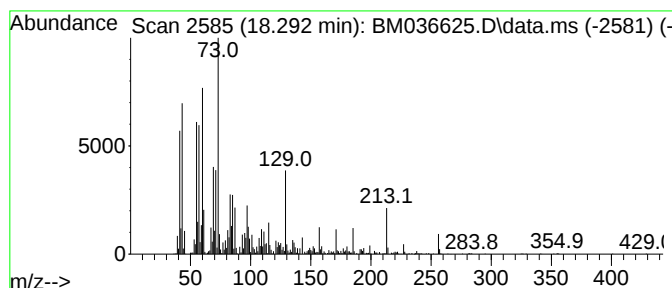
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.292	5.16 ng/ul	1698720	Phenanthrene-d10	17.386	
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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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Acq On : 21 Sep 2022 15:11
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ALS Vial : 10 Sample Multiplier: 1

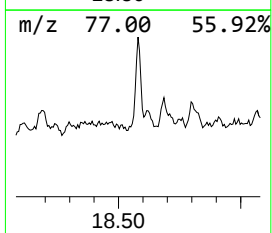
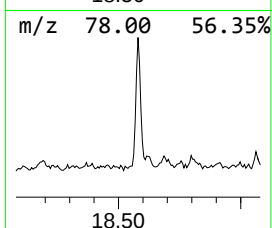
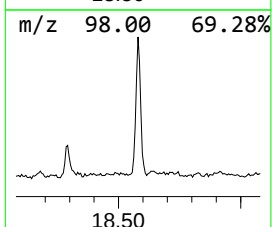
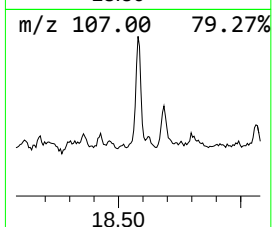
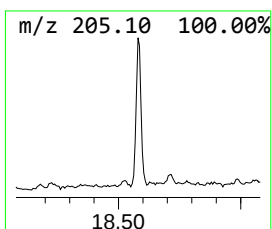
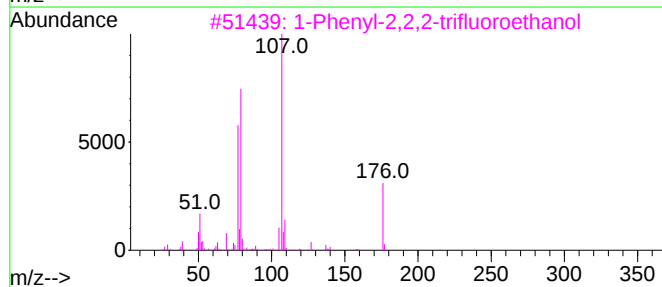
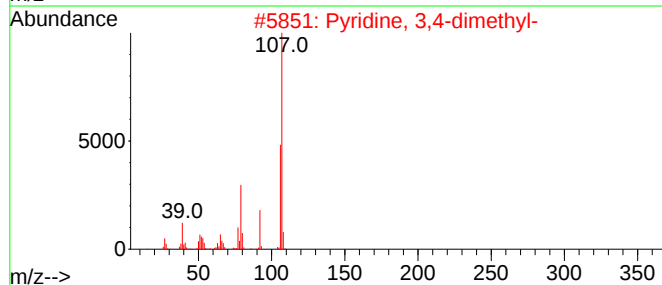
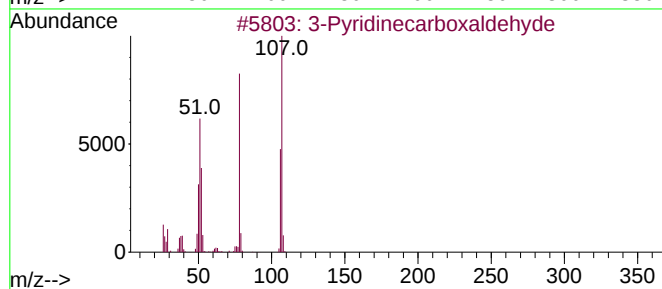
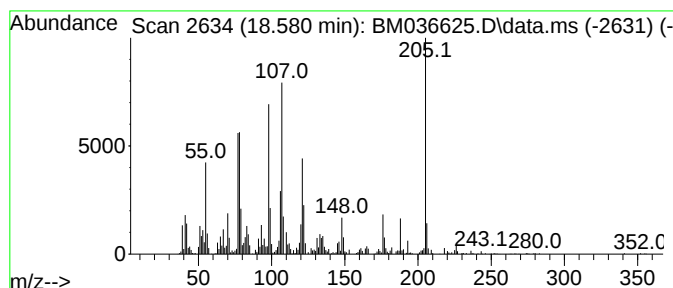
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-04 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.580	2.89 ng/ul	950937	Phenanthrene-d10	17.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridinecarboxaldehyde	107	C6H5NO	000500-22-1	22
2	Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	18
3	1-Phenyl-2,2,2-trifluoroethanol	176	C8H7F3O	000340-04-5	18
4	Silane, 1,3-butadiynyltrimethyl-	122	C7H10Si	004526-06-1	18
5	3-Pentyl-4,5-dihydroisobenzofura...	206	C13H18O2	128575-99-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8G9

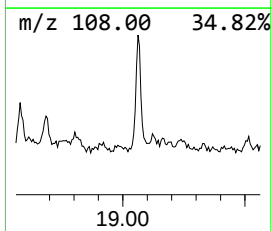
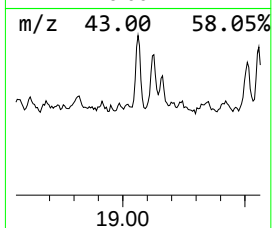
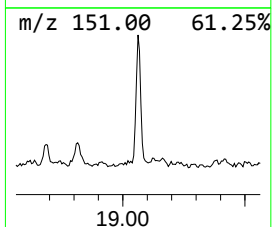
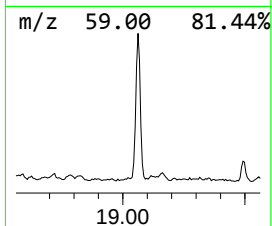
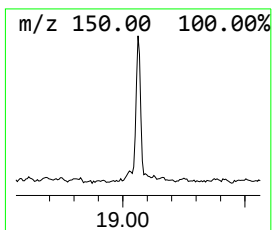
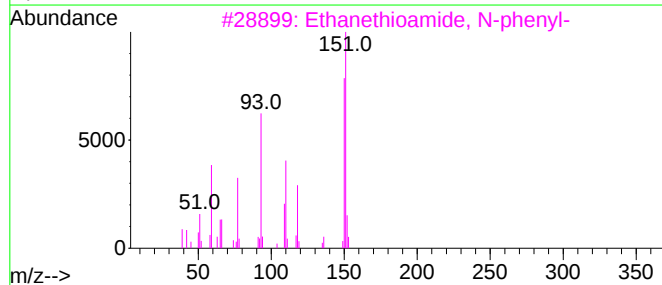
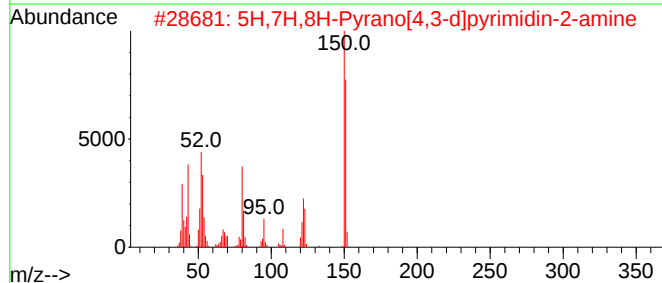
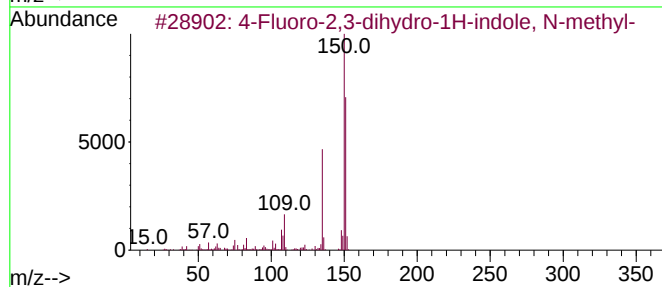
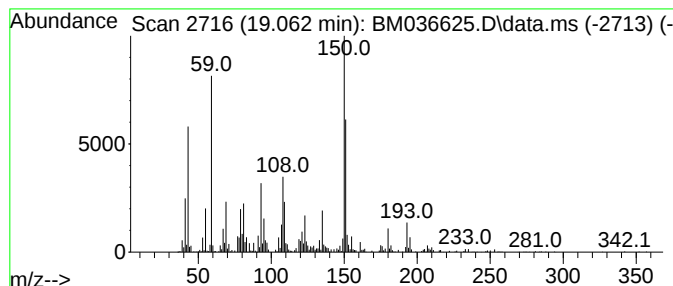
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 4-Fluoro-2,3-dihydro-1H-ind... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.062	2.68 ng/ul	880559	Phenanthrene-d10	17.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Fluoro-2,3-dihydro-1H-indole, ...	151	C9H10FN	1851835-07-8	55
2			5H,7H,8H-Pyrano[4,3-d]pyrimidin-...	151	C7H9N3O	1000387-91-4	35
3			Ethanethioamide, N-phenyl-	151	C8H9NS	000637-53-6	25
4			2-Benzothiazolamine	150	C7H6N2S	000136-95-8	22
5			2-Benzothiazolamine	150	C7H6N2S	000136-95-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8G9

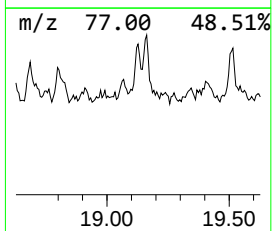
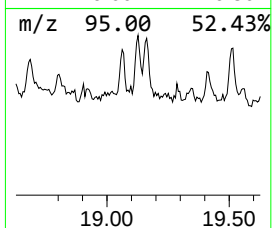
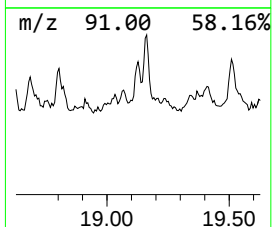
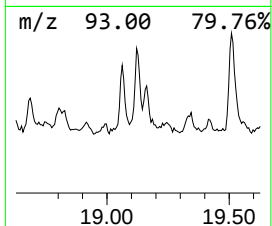
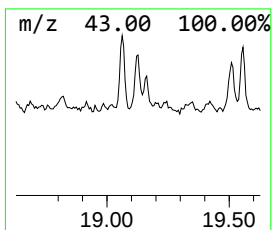
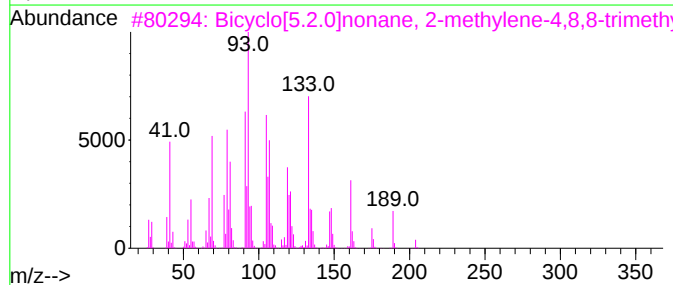
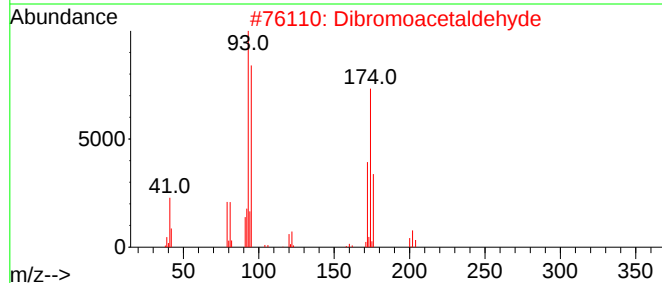
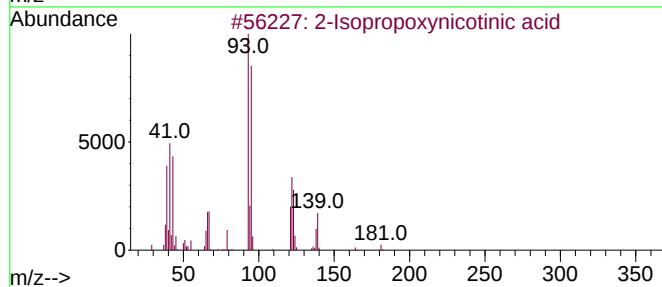
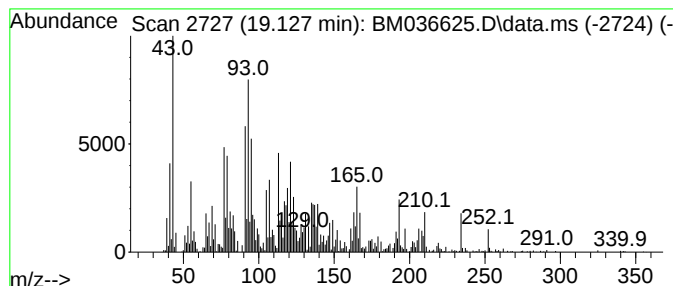
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-05 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.127	2.55 ng/ul	840064	Phenanthrene-d10	17.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Isopropoxynicotinic acid		181	C9H11NO3		1000459-97-7	46
2	Dibromoacetaldehyde		200	C2H2Br2O		003039-13-2	41
3	Bicyclo[5.2.0]nonane, 2-methylen...		204	C15H24		242794-76-9	38
4	Cyclohexene, 1-methyl-4-(1-methy...		136	C10H16		000586-62-9	35
5	Humulene		204	C15H24		006753-98-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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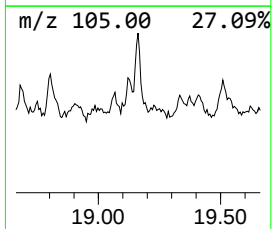
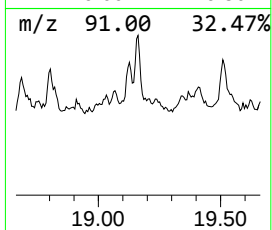
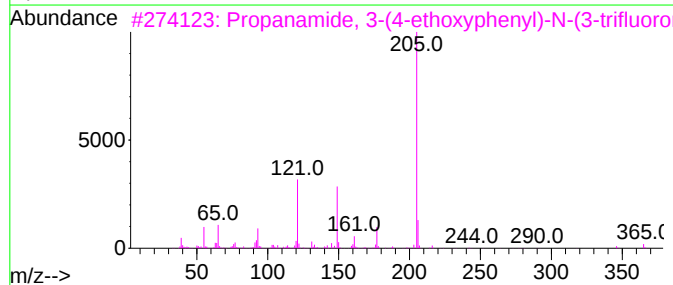
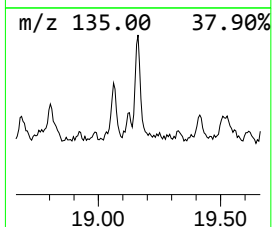
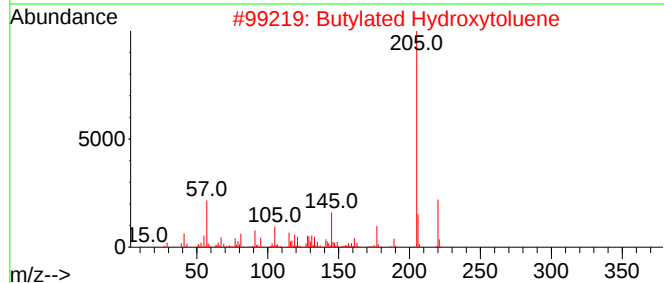
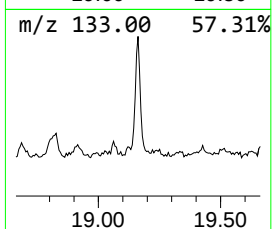
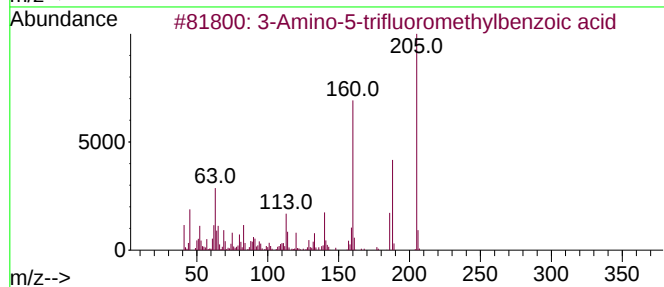
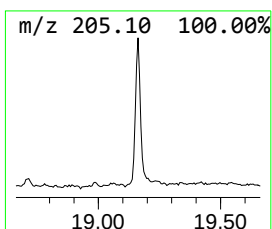
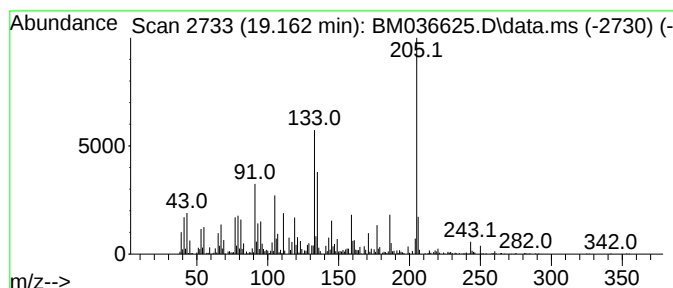
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.162	3.28 ng/ul	1077520	Phenanthrene-d10	17.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Amino-5-trifluoromethylbenzoic...	205	C8H6F3NO2	000328-68-7	43
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	43
3			Propanamide, 3-(4-ethoxyphenyl)-...	365	C19H18F3NO3	1000271-49-2	38
4			Succinic acid, 2,3-dichloropheny...	366	C18H16Cl2O4	1000390-02-9	38
5			Pyrido[3,2-d]pyrimidine-2,4(1H,3...	205	C10H11N3O2	016953-81-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

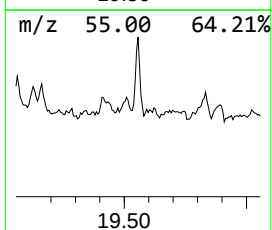
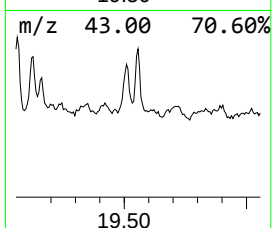
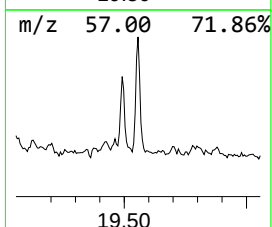
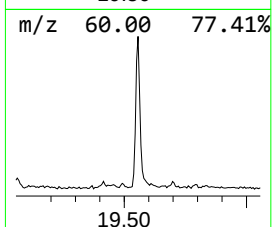
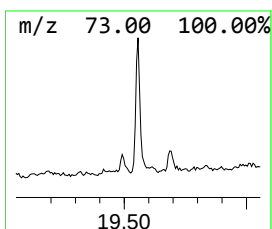
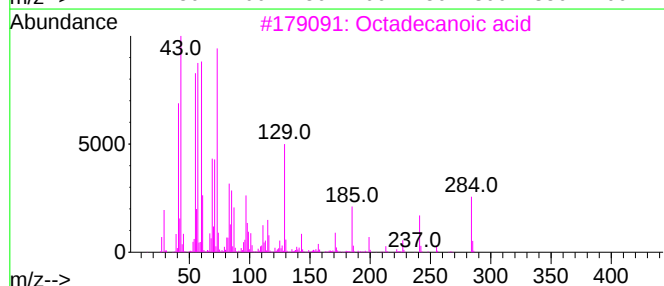
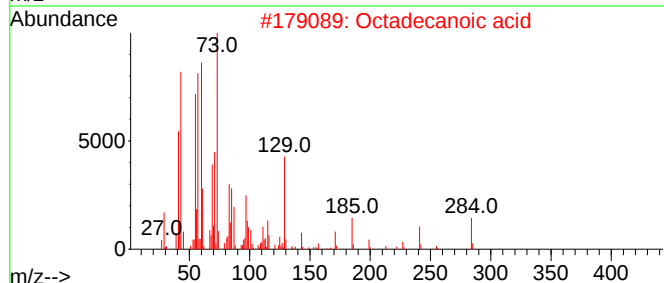
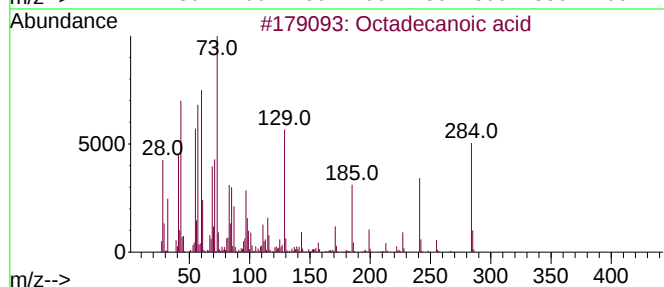
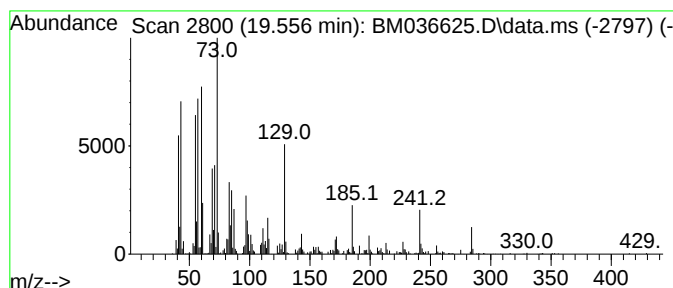
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.556	2.83 ng/ul	990100	Chrysene-d12	21.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

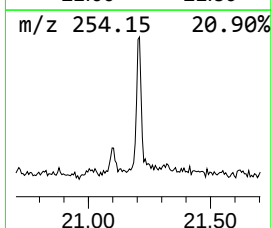
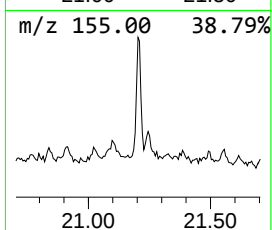
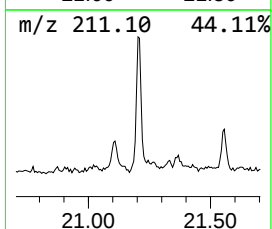
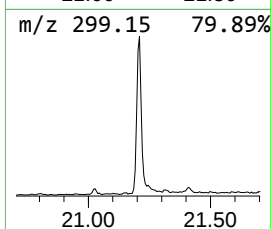
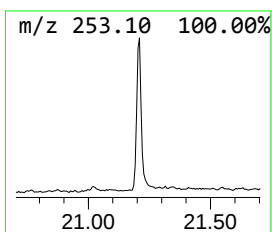
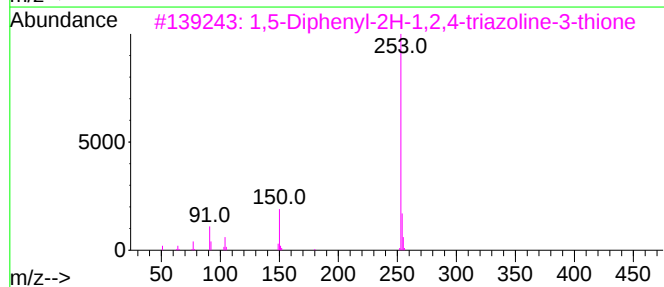
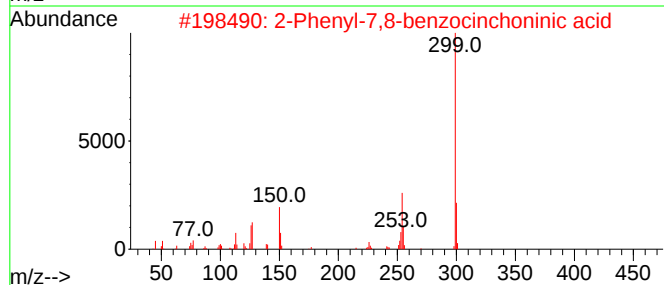
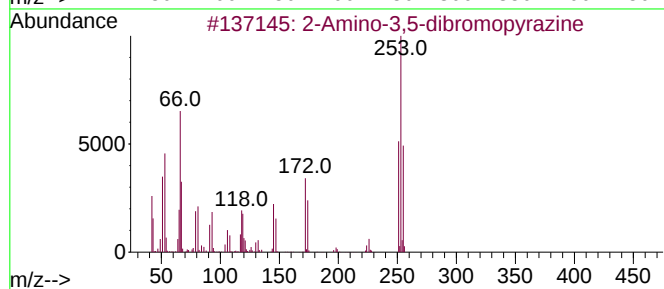
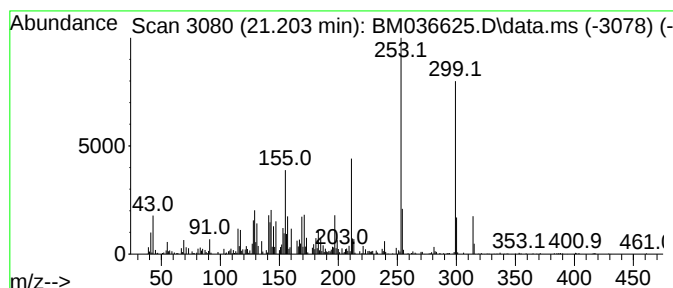
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-07 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.203	2.56 ng/ul	895645	Chrysene-d12	21.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-3,5-dibromopyrazine	251	C4H3Br2N3	024241-18-7	25
2	2-Phenyl-7,8-benzocinchoninic acid	299	C20H13NO2	005278-87-5	22
3	1,5-Diphenyl-2H-1,2,4-triazoline...	253	C14H11N3S	005055-74-3	18
4	Silanol, trimethyl-, phosphate (...)	314	C9H27O4PSi3	010497-05-9	18
5	benzenamine, 4-ethenyl-N,N-bis(4...	299	C22H21N	1000402-13-9	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036625.D
Acq On : 21 Sep 2022 15:11
Operator : CG/JU
Sample : N4595-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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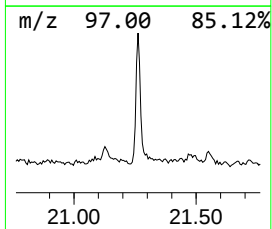
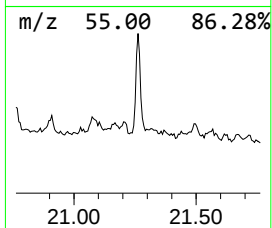
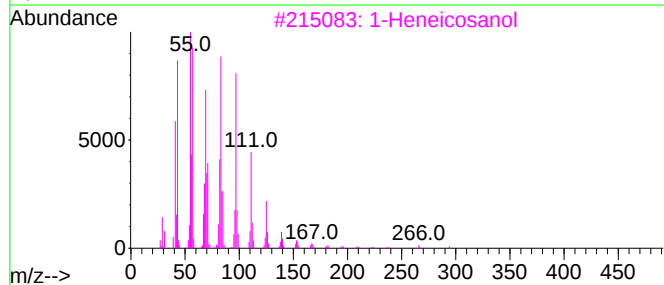
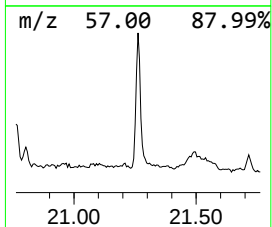
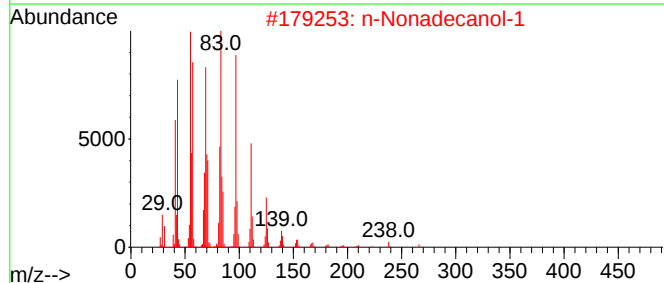
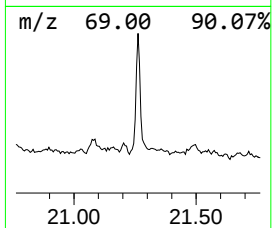
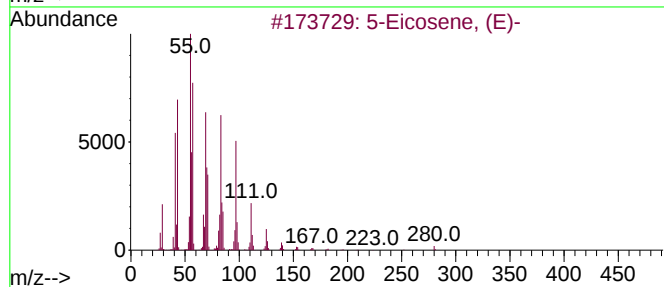
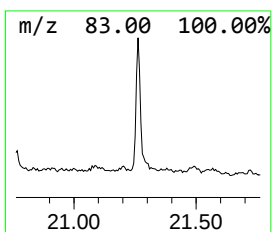
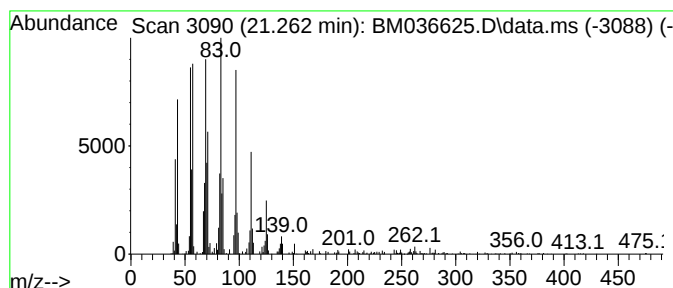
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	3.15 ng/ul	1102100	Chrysene-d12	21.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	n-Nonadecanol-1		284	C19H40O	001454-84-8	94
3	1-Heneicosanol		312	C21H44O	015594-90-8	94
4	1-Tetracosene		336	C24H48	010192-32-2	94
5	Nonacos-1-ene		406	C29H58	018835-35-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
 Data File : BM036625.D
 Acq On : 21 Sep 2022 15:11
 Operator : CG/JU
 Sample : N4595-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8G9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.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
Butane, 2-metho...	3.122	73.6	ng/ul	9771330	1	8.022	2654180	20.0
Oxirane, (1-met...	3.675	3.4	ng/ul	453830	1	8.022	2654180	20.0
Paraldehyde	4.240	5.5	ng/ul	730092	1	8.022	2654180	20.0
1,3-Oxathiolane	4.610	6.3	ng/ul	842395	1	8.022	2654180	20.0
unknown-01	6.281	2.1	ng/ul	282384	1	8.022	2654180	20.0
2H-Pyran-3(4H)-...	6.716	4.7	ng/ul	622814	1	8.022	2654180	20.0
Propanenitrile,...	8.092	2.9	ng/ul	383725	1	8.022	2654180	20.0
2-Fluorophenylh...	10.386	4.1	ng/ul	839942	2	10.839	4124810	20.0
3-Cyclohexen-1-...	12.039	2.0	ng/ul	420567	2	10.839	4124810	20.0
Phenol, p-tert-...	12.175	2.6	ng/ul	540697	2	10.839	4124810	20.0
Benzenamine, 3-...	12.327	6.9	ng/ul	1420860	2	10.839	4124810	20.0
Bicyclo[3.2.0]h...	12.639	5.5	ng/ul	1123160	2	10.839	4124810	20.0
unknown-02	13.880	4.2	ng/ul	1140210	3	14.651	5427290	20.0
Heptacosyl acetate	14.163	3.0	ng/ul	802340	3	14.651	5427290	20.0
Benzoic acid, p...	14.463	3.5	ng/ul	954084	3	14.651	5427290	20.0
unknown-03	14.574	6.6	ng/ul	1790780	3	14.651	5427290	20.0
Diethyltoluamide	15.392	5.5	ng/ul	1488870	3	14.651	5427290	20.0
Benzenesulfonam...	16.157	21.5	ng/ul	7074060	4	17.386	6577890	20.0
2(3H)-Benzothia...	16.333	9.4	ng/ul	3080320	4	17.386	6577890	20.0
Benzenesulfonam...	16.662	14.7	ng/ul	4844940	4	17.386	6577890	20.0
1-n-Pentyladama...	16.786	2.7	ng/ul	875111	4	17.386	6577890	20.0
n-Hexadecanoic ...	18.292	5.2	ng/ul	1698720	4	17.386	6577890	20.0
unknown-04	18.580	2.9	ng/ul	950937	4	17.386	6577890	20.0
4-Fluoro-2,3-di...	19.062	2.7	ng/ul	880559	4	17.386	6577890	20.0
unknown-05	19.127	2.5	ng/ul	840064	4	17.386	6577890	20.0
unknown-06	19.162	3.3	ng/ul	1077520	4	17.386	6577890	20.0
Octadecanoic acid	19.556	2.8	ng/ul	990100	5	21.556	7006220	20.0
unknown-07	21.203	2.6	ng/ul	895645	5	21.556	7006220	20.0
(DEL) Alkane: S...	21.262	3.1	ng/ul	1102100	5	21.556	7006220	20.0