

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
 Data File : BM037352.D
 Acq On : 03 Nov 2022 18:28
 Operator : CG/JU
 Sample : N5276-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4X3

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-BM110122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.310	35	38	52	rVB	94615	151633	0.13%	0.059%
2	4.175	176	185	194	rBV	100526	174469	0.15%	0.068%
3	7.028	663	670	679	rBV	417294	702138	0.60%	0.273%
4	7.192	691	698	706	rBV	1482498	2304850	1.97%	0.897%
5	7.381	724	730	740	rBV	1433049	2249100	1.92%	0.875%
6	7.704	780	785	793	rVB	77397	137437	0.12%	0.053%
7	7.851	803	810	825	rBV	1331141	2206304	1.88%	0.859%
8	8.486	908	918	926	rBV3	96093	295862	0.25%	0.115%
9	8.569	926	932	937	rVV	1250818	2087894	1.78%	0.813%
10	8.616	937	940	948	rVV	242616	409153	0.35%	0.159%
11	8.781	960	968	982	rVB4	93031	295415	0.25%	0.115%
12	9.022	1002	1009	1014	rBV	1803493	2925682	2.50%	1.139%
13	9.069	1014	1017	1031	rVB3	186704	479430	0.41%	0.187%
14	9.281	1039	1053	1065	rBV2	222093	674759	0.58%	0.263%
15	9.410	1069	1075	1083	rVB2	149005	268447	0.23%	0.104%
16	9.739	1125	1131	1139	rBV	1415844	2241781	1.91%	0.873%
17	9.833	1142	1147	1150	rBV2	96273	156997	0.13%	0.061%
18	9.951	1162	1167	1175	rVB3	106432	234729	0.20%	0.091%
19	10.145	1195	1200	1207	rVV3	125323	317899	0.27%	0.124%
20	10.198	1207	1209	1216	rVV4	104713	182380	0.16%	0.071%
21	10.275	1216	1222	1236	rVB	2109251	3728026	3.18%	1.451%
22	10.451	1246	1252	1256	rBV4	76262	148432	0.13%	0.058%
23	10.498	1256	1260	1266	rVV	154520	294275	0.25%	0.115%
24	10.580	1266	1274	1281	rVV	13006981	20813345	17.76%	8.101%
25	10.651	1281	1286	1300	rVB	2008107	3400700	2.90%	1.324%
26	10.822	1307	1315	1321	rBV4	119139	310891	0.27%	0.121%
27	10.945	1331	1336	1341	rVV3	148729	301236	0.26%	0.117%
28	11.010	1341	1347	1358	rVB	1820940	3177400	2.71%	1.237%
29	11.169	1367	1374	1383	rBV	292622	530849	0.45%	0.207%
30	11.310	1392	1398	1401	rBV3	102683	212192	0.18%	0.083%
31	11.363	1403	1407	1413	rVB2	216685	425333	0.36%	0.166%
32	11.469	1414	1425	1427	rBV7	235864	697981	0.60%	0.272%
33	11.504	1427	1431	1438	rVV5	392737	898178	0.77%	0.350%
34	11.569	1438	1442	1447	rVB	301296	462651	0.39%	0.180%
35	11.674	1455	1460	1466	rVB2	829600	1308877	1.12%	0.509%
36	11.739	1466	1471	1476	rVB2	323733	574145	0.49%	0.223%

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37	11.786	1476	1479	1483	rVB	112443	137697	0.12%	0.054%
38	11.833	1483	1487	1494	rVB3	203289	309928	0.26%	0.121%
39	11.922	1496	1502	1503	rBV4	154519	220805	0.19%	0.086%
40	12.039	1509	1522	1527	rBV2	37825741	117159723	100.00%	45.601%
41	12.227	1548	1554	1564	rVB6	210246	535215	0.46%	0.208%
42	12.374	1574	1579	1589	rBV9	57932	148736	0.13%	0.058%
43	12.651	1623	1626	1640	rVB4	99800	202672	0.17%	0.079%
44	13.080	1696	1699	1709	rVB7	93864	186212	0.16%	0.072%
45	13.333	1736	1742	1748	rBV	1429613	2003093	1.71%	0.780%
46	13.739	1807	1811	1817	rVV	272337	411653	0.35%	0.160%
47	13.804	1817	1822	1827	rVB3	181505	290465	0.25%	0.113%
48	13.910	1833	1840	1845	rBV	4514698	6103044	5.21%	2.375%
49	14.180	1880	1886	1893	rVB	5233880	7608193	6.49%	2.961%
50	14.251	1893	1898	1903	rBV	302490	397103	0.34%	0.155%
51	14.304	1903	1907	1920	rVB3	106240	288600	0.25%	0.112%
52	14.415	1921	1926	1931	rBV3	164107	225351	0.19%	0.088%
53	14.486	1932	1938	1946	rBV	3248750	4753890	4.06%	1.850%
54	14.557	1946	1950	1961	rBV	106066	216479	0.18%	0.084%
55	14.715	1972	1977	1990	rVB3	667747	1159359	0.99%	0.451%
56	15.057	2031	2035	2041	rBV2	145536	324265	0.28%	0.126%
57	15.351	2081	2085	2089	rVB	253991	348895	0.30%	0.136%
58	15.480	2101	2107	2113	rVB	6990577	9508161	8.12%	3.701%
59	15.604	2122	2128	2133	rBV	2258401	3128403	2.67%	1.218%
60	15.651	2133	2136	2143	rVB	176752	285288	0.24%	0.111%
61	17.227	2398	2404	2414	rVB	3774458	5106583	4.36%	1.988%
62	17.327	2415	2421	2430	rVB	7613431	10273960	8.77%	3.999%
63	17.709	2483	2486	2492	rBV	134036	212828	0.18%	0.083%
64	18.121	2552	2556	2563	rBV	362386	485116	0.41%	0.189%
65	19.392	2769	2772	2788	rVB3	258838	489369	0.42%	0.190%
66	19.615	2805	2810	2815	rBV	8276805	10723825	9.15%	4.174%
67	19.668	2815	2819	2834	rVB	691160	996531	0.85%	0.388%
68	21.115	3062	3065	3074	rVB2	283010	350462	0.30%	0.136%
69	21.397	3108	3113	3121	rBV	3629408	4482534	3.83%	1.745%
70	23.597	3480	3487	3498	rVB2	4313805	8149488	6.96%	3.172%
71	23.744	3506	3512	3526	rVB2	2097788	3919457	3.35%	1.526%

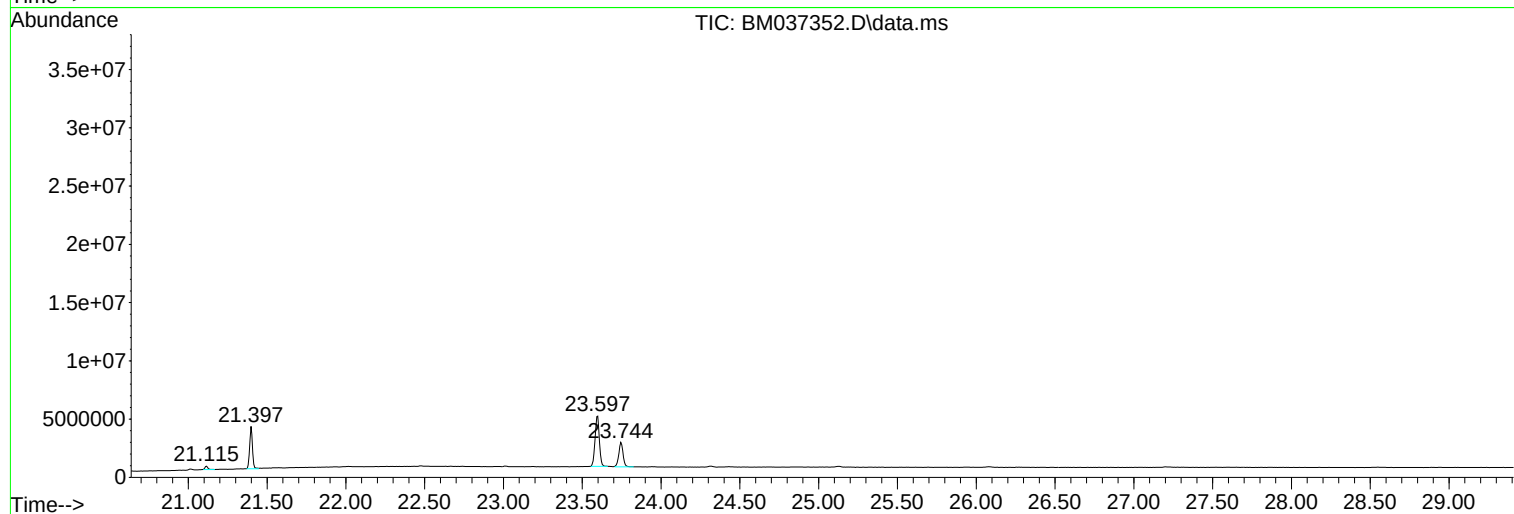
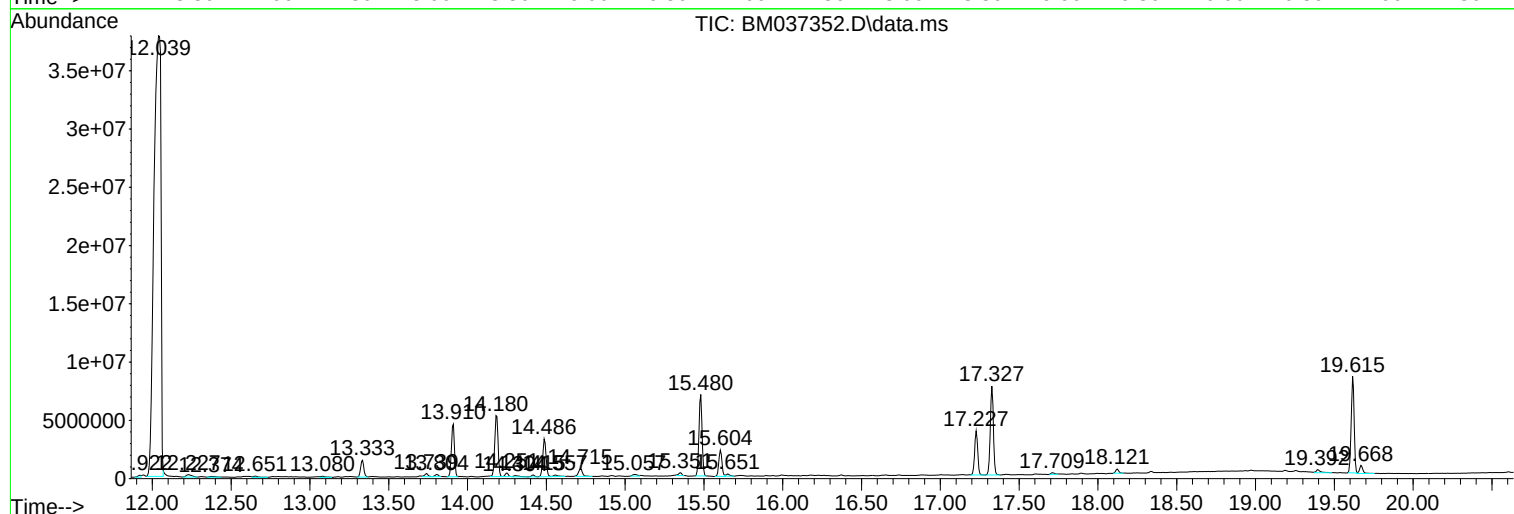
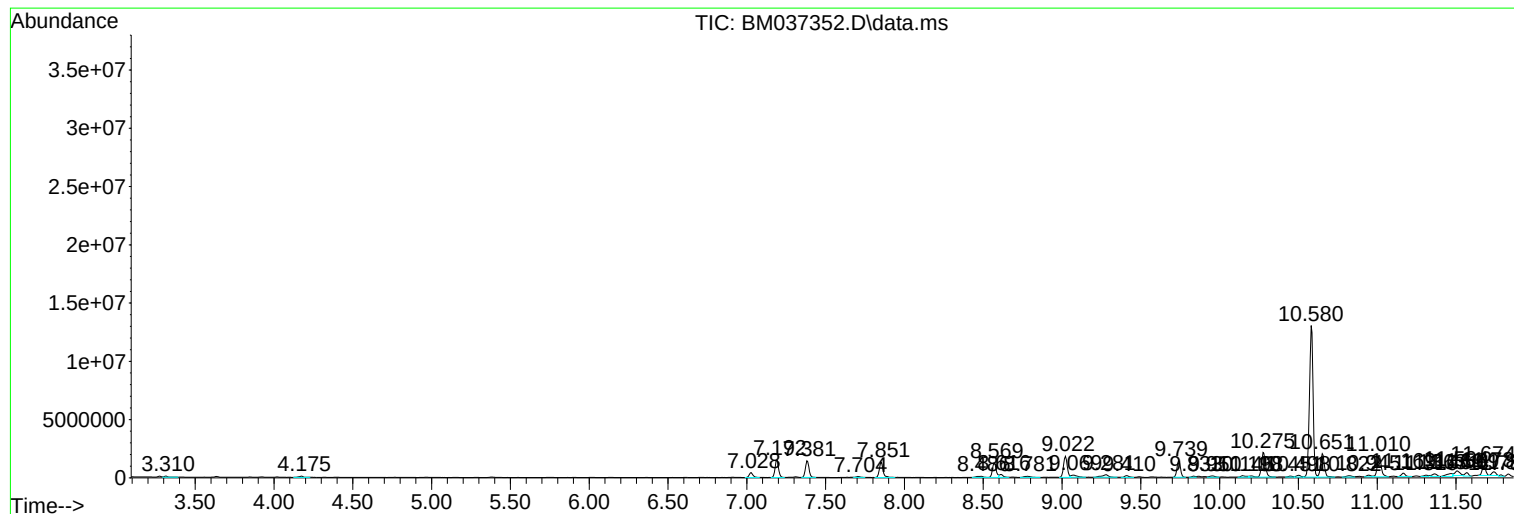
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N5276-13
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Instrument :
BNA_M
ClientSampleId :
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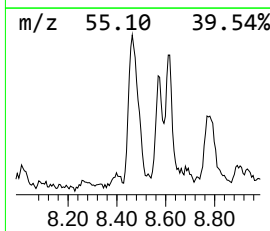
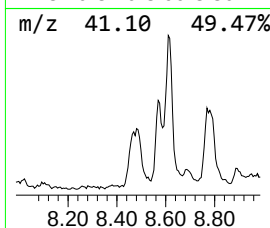
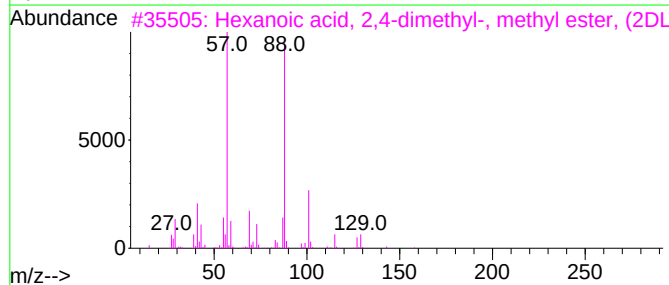
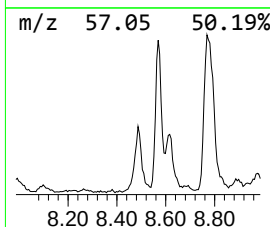
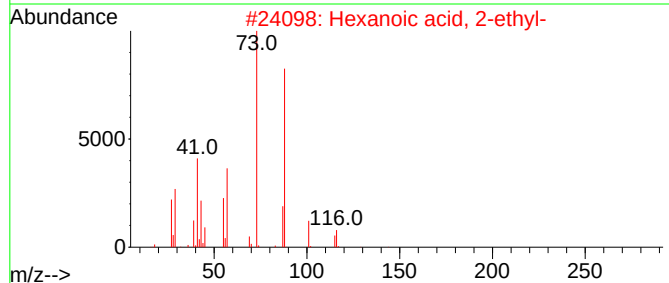
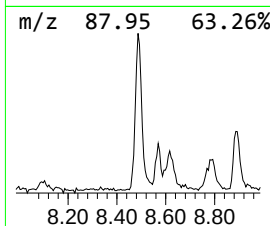
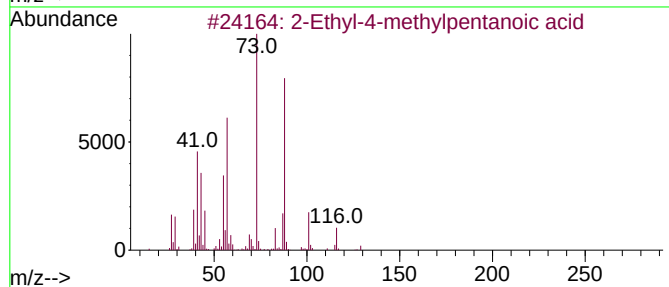
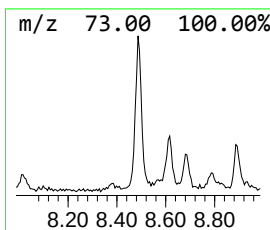
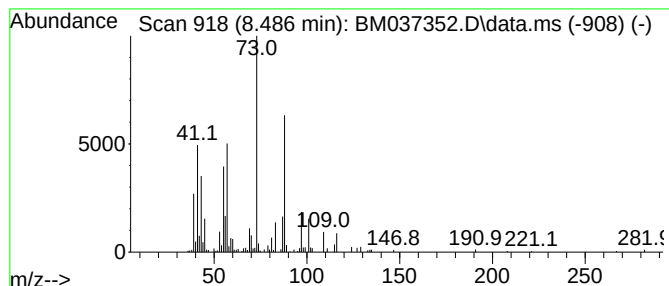
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Ethyl-4-methylpentanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.486	2.68 ng/ul	295862	1,4-Dichlorobenzene-d4	7.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	64
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
3			Hexanoic acid, 2,4-dimethyl-, me...	158	C9H18O2	014251-44-6	47
4			Cyclohexanecarboxylic acid, .alpha.-...	170	C10H18O2	006051-00-9	43
5			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	38



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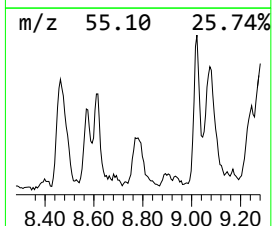
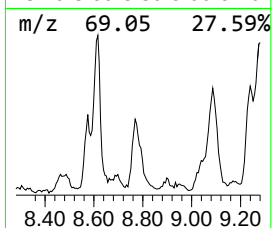
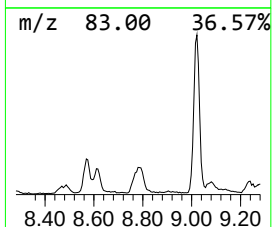
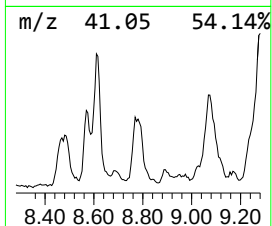
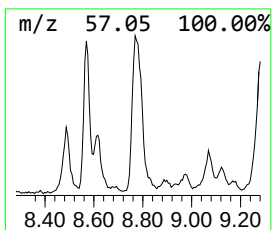
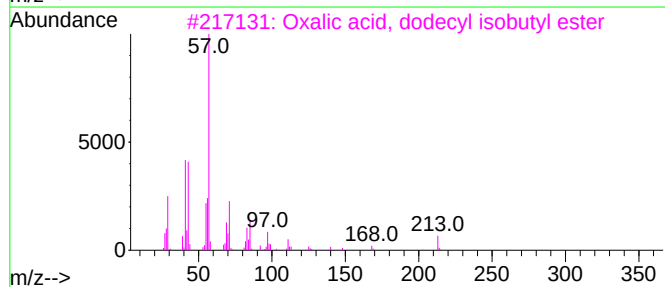
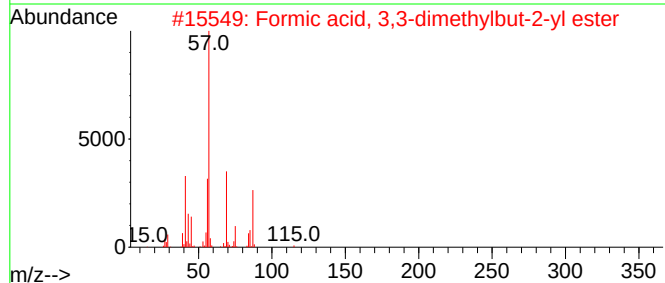
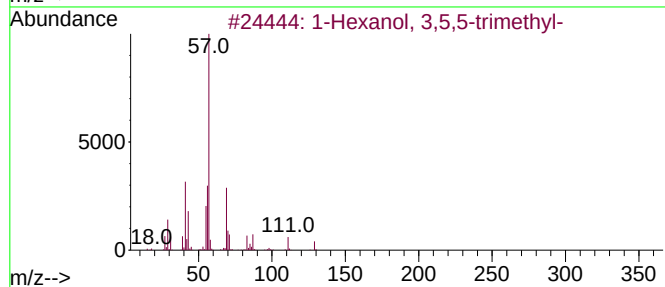
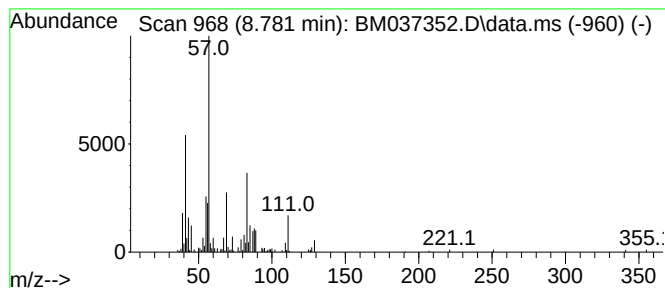
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	2.68 ng/ul	295415	1,4-Dichlorobenzene-d4	7.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 3,5,5-trimethyl-	144	C9H20O	003452-97-9	43
2			Formic acid, 3,3-dimethylbut-2-y...	130	C7H14O2	1000368-20-5	35
3			Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	32
4			Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	32
5			2,2-Dimethyl-3-pentanol, chlorod...	228	C9H15ClF2O2	1000376-26-4	27



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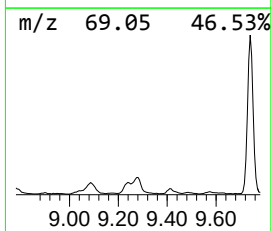
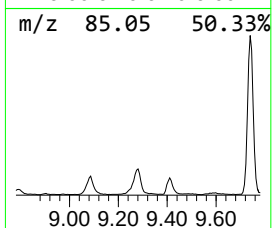
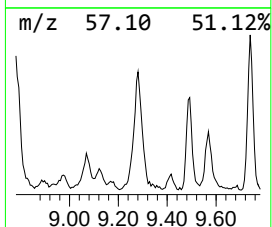
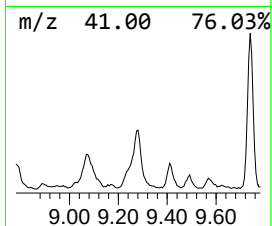
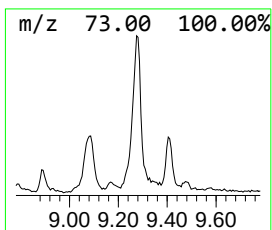
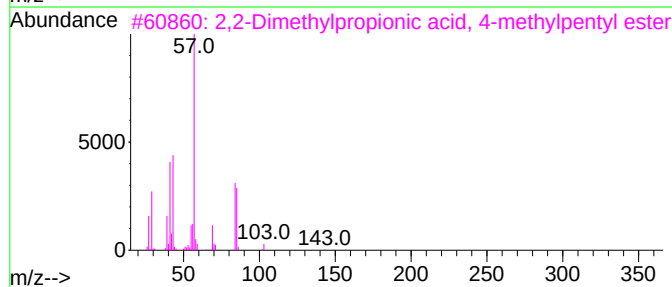
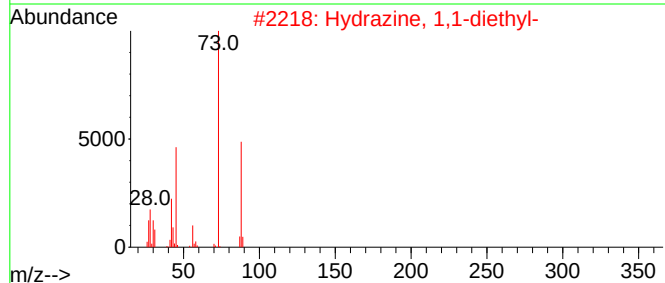
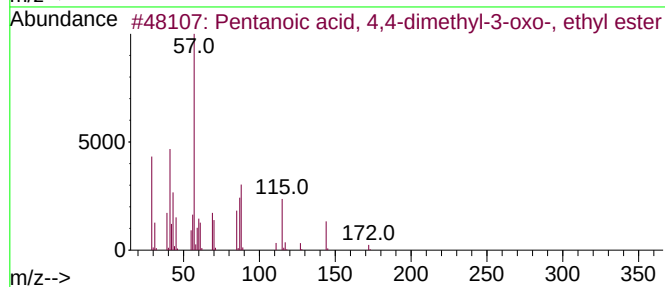
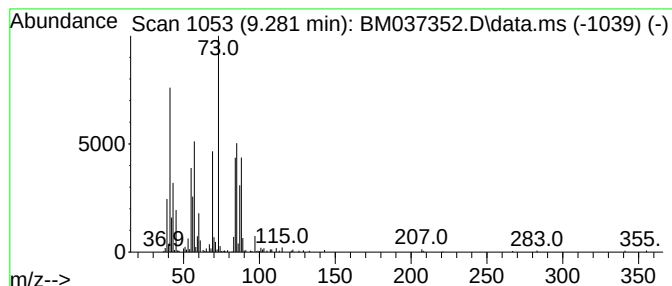
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TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	3.97 ng/ul	674759	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid, 4,4-dimethyl-3-o...	172	C9H16O3	017094-34-7	38
2			Hydrazine, 1,1-diethyl-	88	C4H12N2	000616-40-0	27
3			2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	27
4			2-Oxepanone, 7-hexyl-	198	C12H22O2	016429-21-3	25
5			Hydrazine, 1-methyl-1-(1-methyle...	88	C4H12N2	033668-54-1	25



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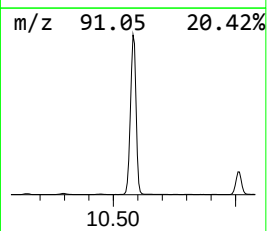
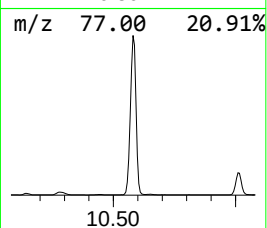
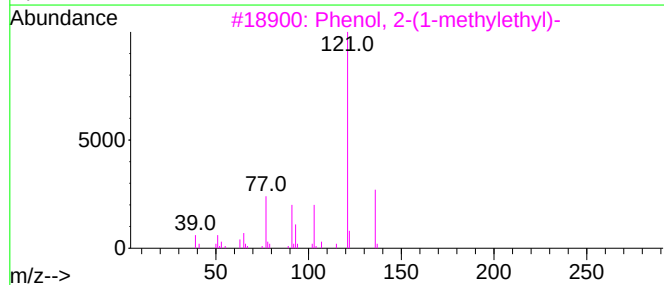
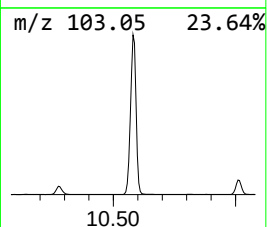
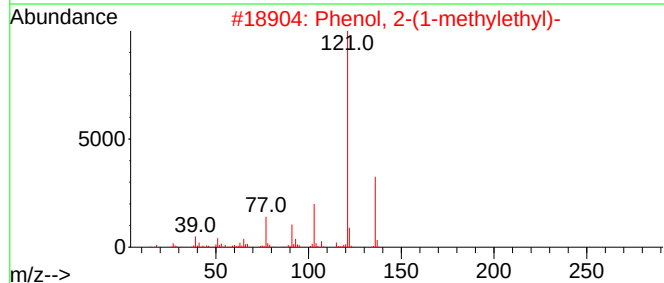
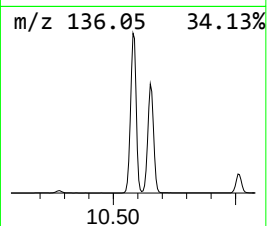
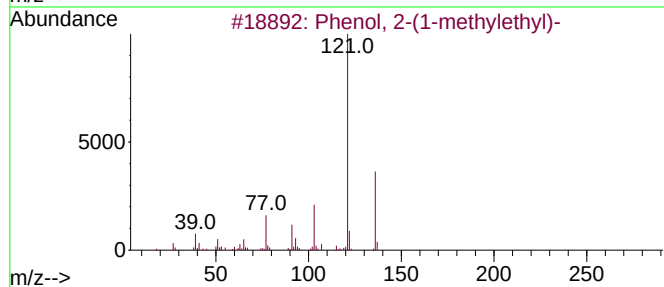
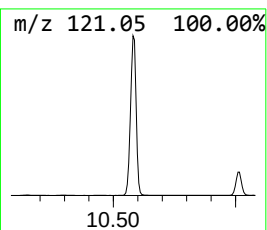
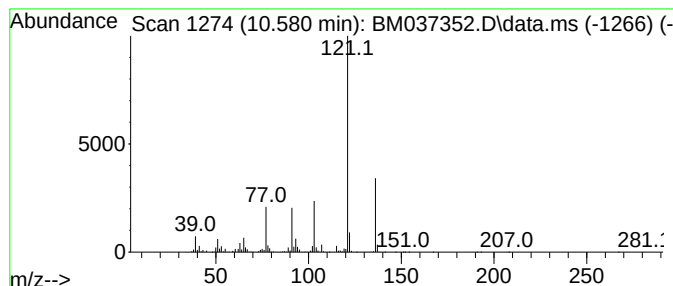
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, 2-(1-methylethyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.580	122.41 ng/ul	20813300	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	95
2			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	95
3			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	94
4			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87
5			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87



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Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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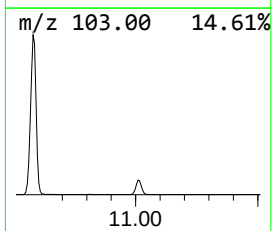
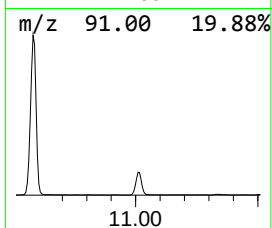
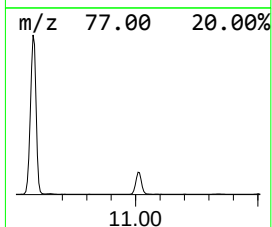
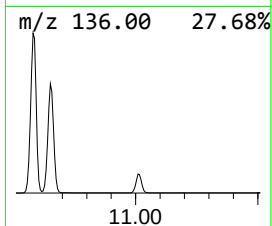
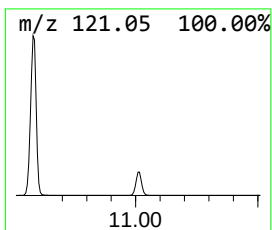
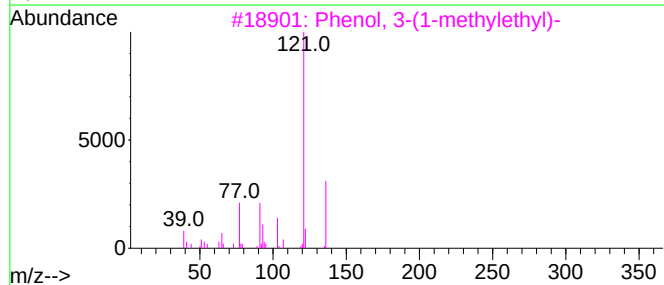
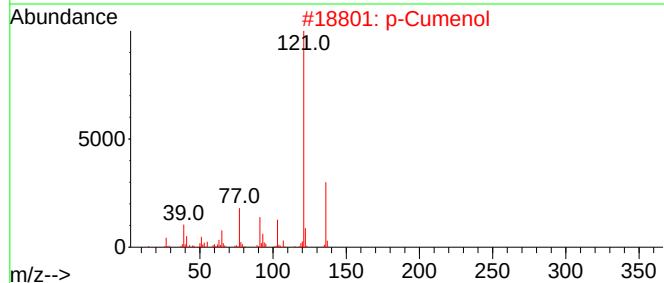
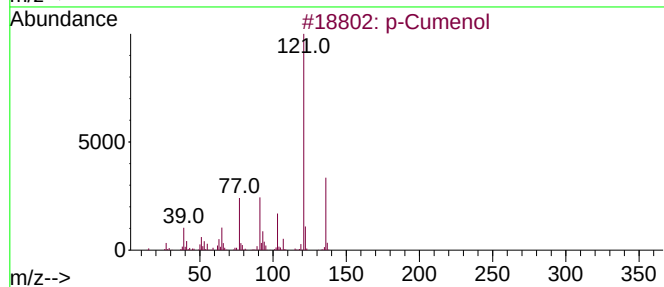
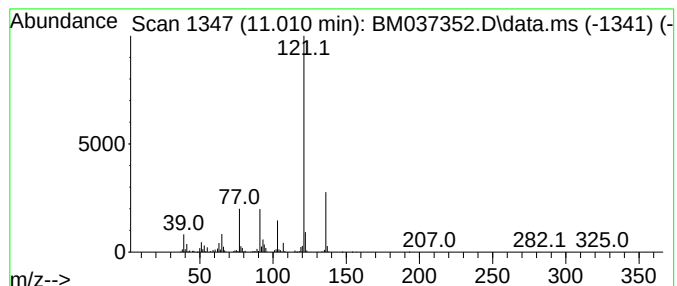
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 p-Cumenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.010	18.69 ng/ul	3177400	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol			136	C9H12O	000099-89-8	96
2	p-Cumenol			136	C9H12O	000099-89-8	95
3	Phenol, 3-(1-methylethyl)-			136	C9H12O	000618-45-1	94
4	p-Cumenol			136	C9H12O	000099-89-8	91
5	p-Cumenol			136	C9H12O	000099-89-8	91



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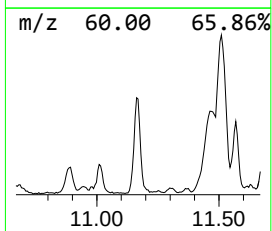
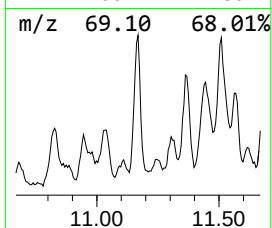
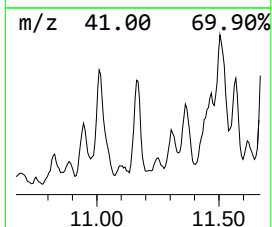
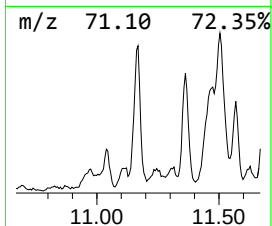
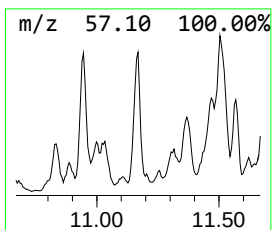
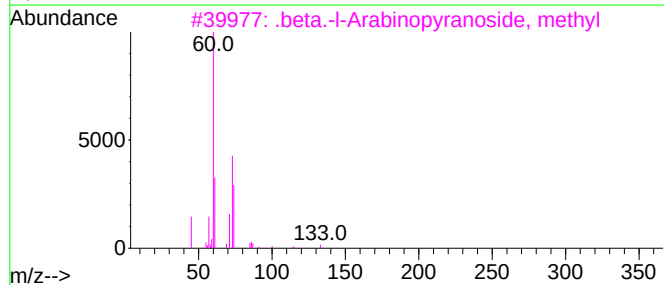
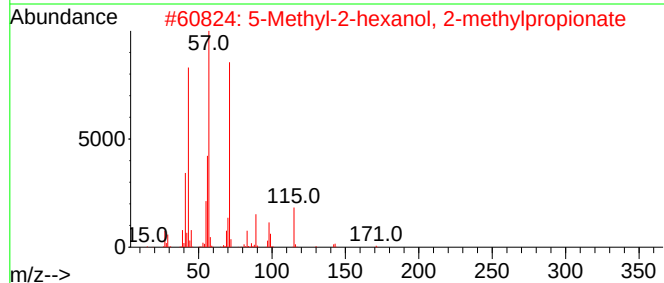
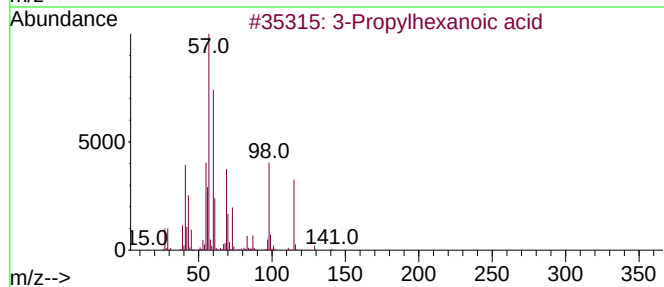
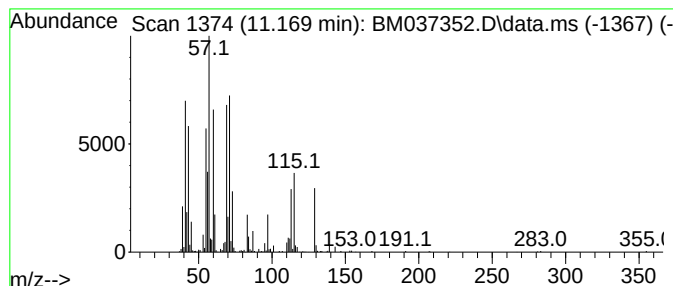
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	3.12 ng/ul	530849	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Propylhexanoic acid	158	C9H18O2	025110-61-6	38
2			5-Methyl-2-hexanol, 2-methylprop...	186	C11H22O2	1000447-34-4	27
3			.beta.-1-Arabinopyranoside, methyl	164	C6H12O5	001825-00-9	22
4			Oxirane, 2,2'-[1,4-butanediylbis...	202	C10H18O4	002425-79-8	22
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
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Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

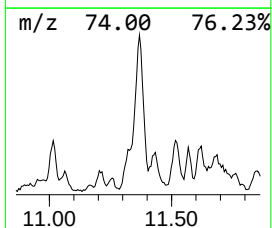
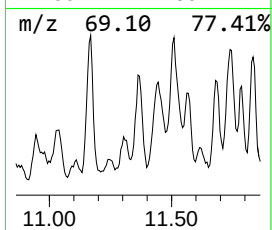
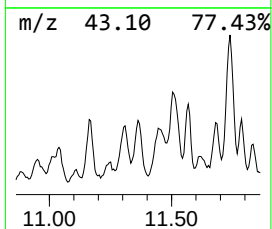
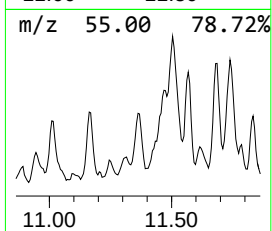
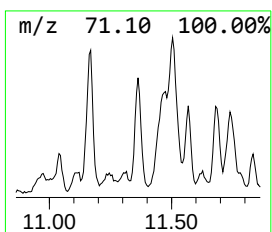
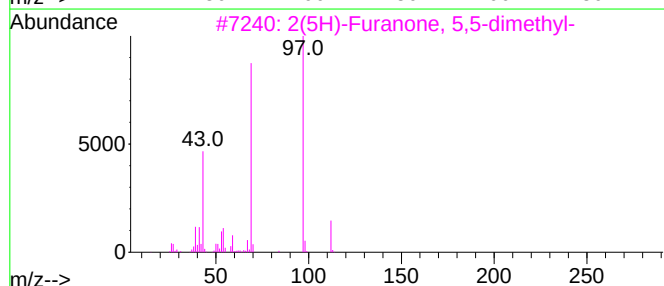
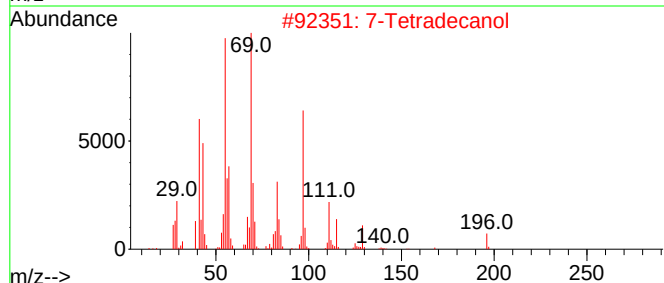
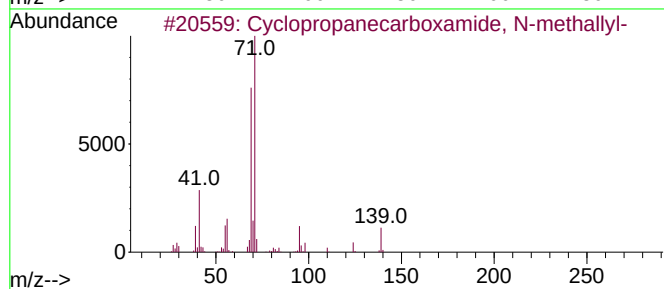
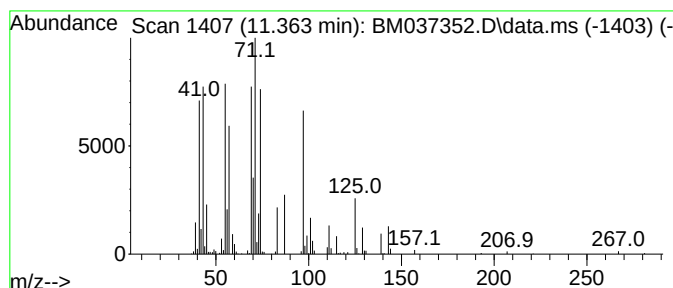
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.363	2.50 ng/ul	425333	Naphthalene-d8	10.651	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxamide, N-metha...	139	C8H13NO	1000340-05-6	38
2	7-Tetradecanol	214	C14H30O	003981-79-1	27
3	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	14
4	Sulfurous acid, octadecyl 2-pent...	404	C23H48O3S	1000309-16-6	14
5	1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	155089-96-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
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Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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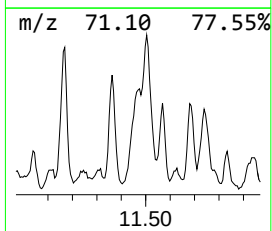
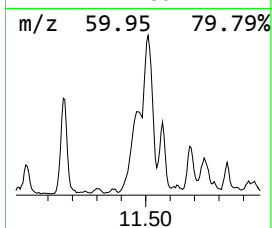
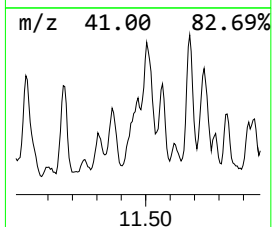
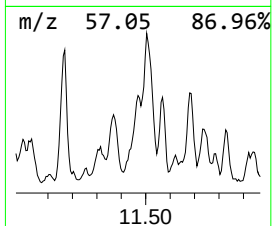
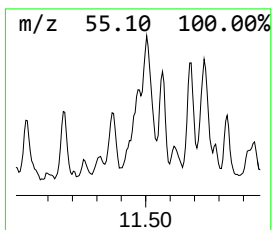
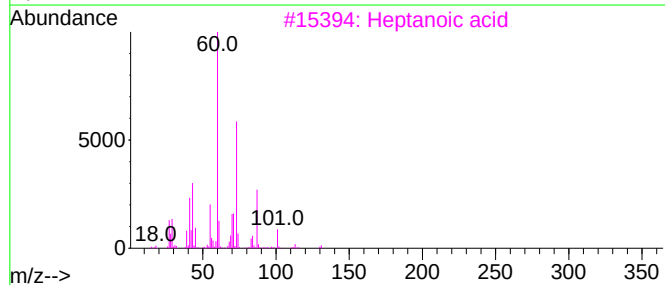
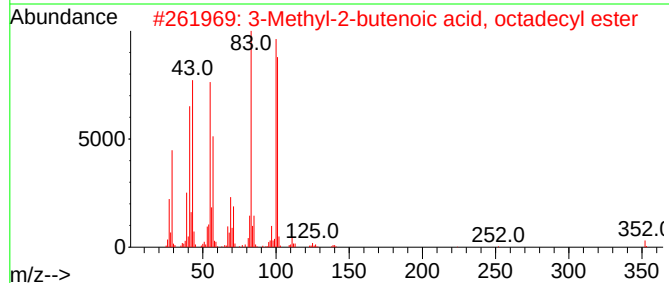
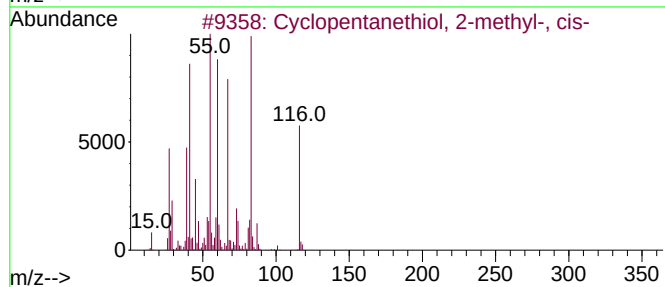
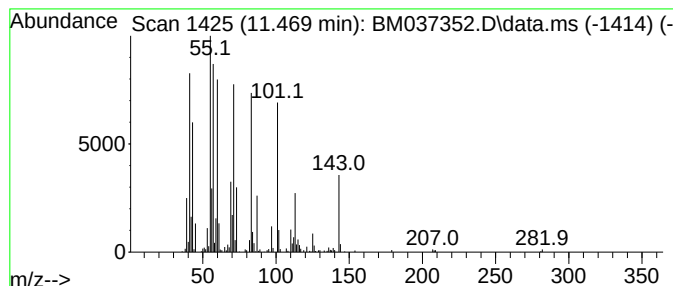
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.469	4.10 ng/ul	697981	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanethiol, 2-methyl-, cis-	116	C6H12S	001638-94-4	35
2			3-Methyl-2-butenic acid, octade...	352	C23H44O2	202659-50-5	22
3			Heptanoic acid	130	C7H14O2	000111-14-8	18
4			2-Butenoic acid, 3-amino-, 1,1-d...	157	C8H15NO2	014205-43-7	14
5			Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
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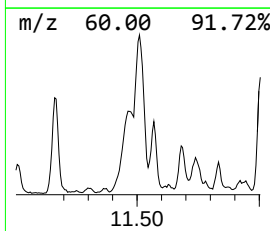
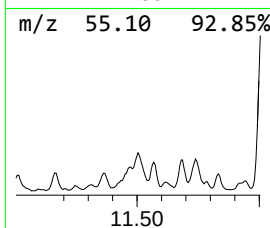
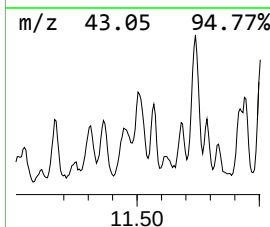
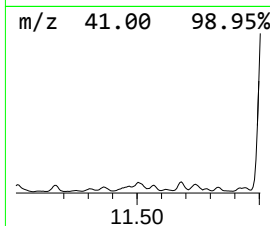
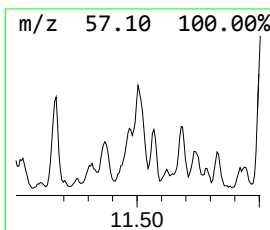
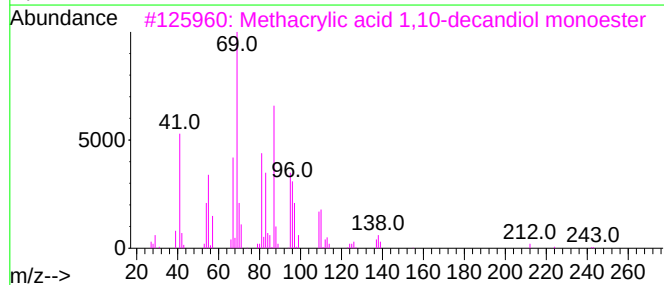
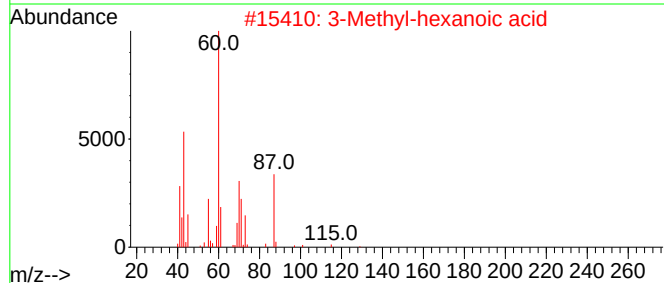
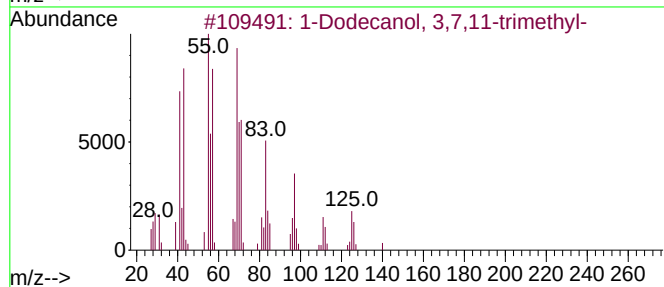
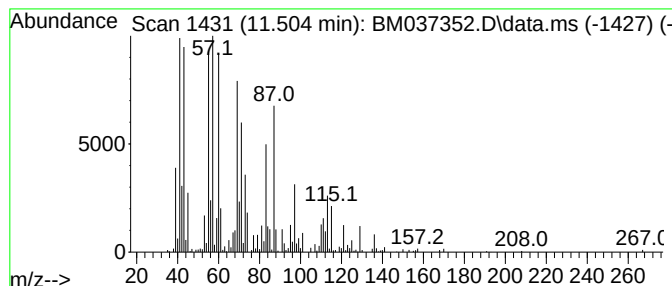
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.504	5.28 ng/ul	898178	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	35
2			3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	35
3			Methacrylic acid 1,10-decandiol ...	242	C14H26O3	1000432-46-9	27
4			Ethyl .alpha.-d-glucopyranoside	208	C8H16O6	019467-01-7	25
5			Cyclopropane, nonyl-	168	C12H24	074663-85-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
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Sample : N5276-13
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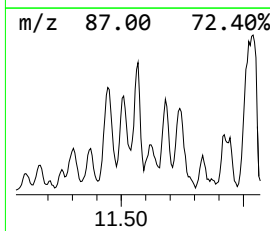
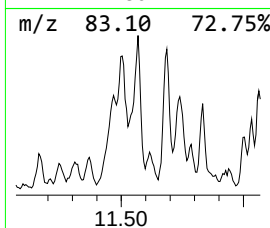
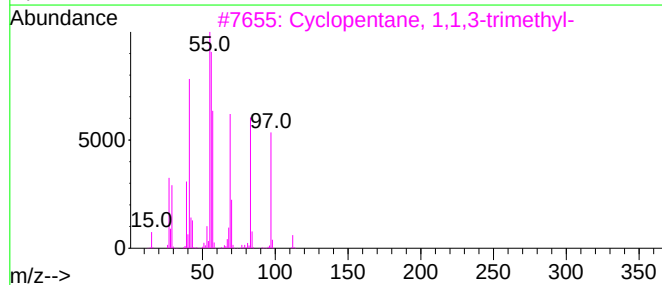
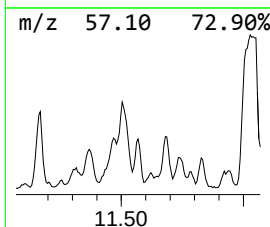
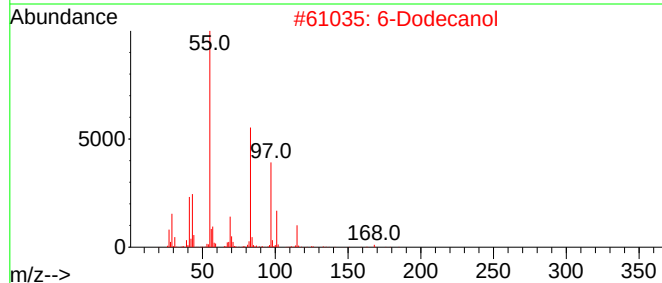
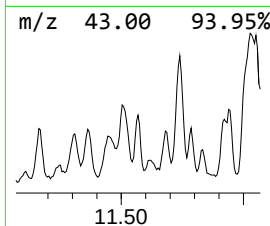
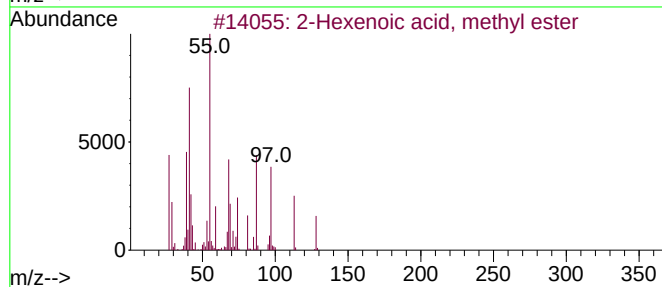
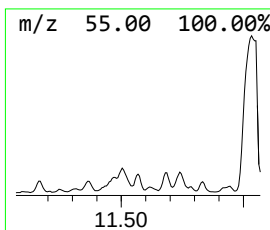
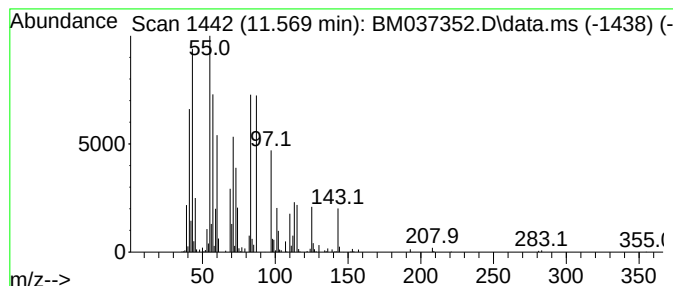
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-07 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.569	2.72 ng/ul	462651	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenoic acid, methyl ester		128	C7H12O2		002396-77-2	27
2	6-Dodecanol		186	C12H26O		006836-38-0	22
3	Cyclopentane, 1,1,3-trimethyl-		112	C8H16		004516-69-2	15
4	Carbonic acid, dodecyl 2-ethylhe...		342	C21H42O3		1000383-13-9	14
5	Heptanoic acid, 1-methylethyl ester		172	C10H20O2		034997-46-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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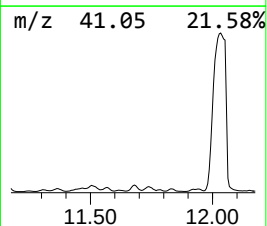
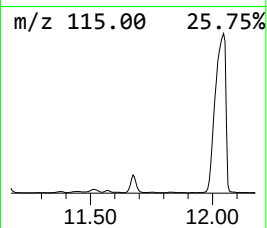
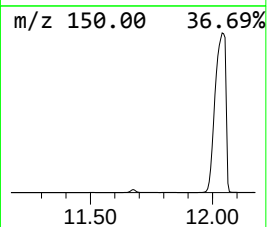
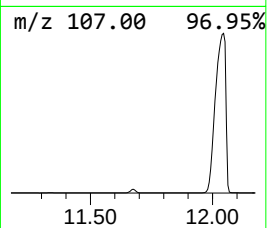
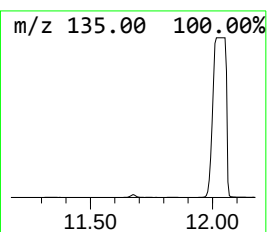
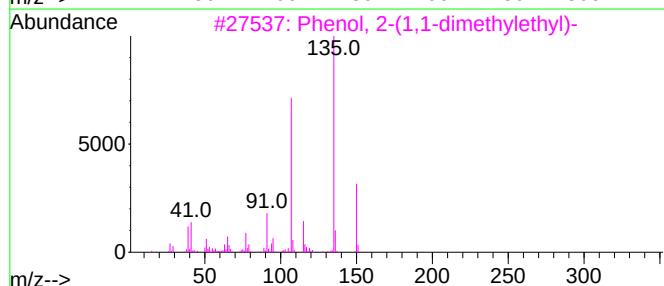
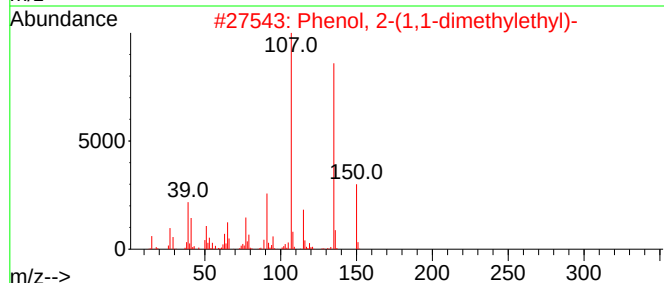
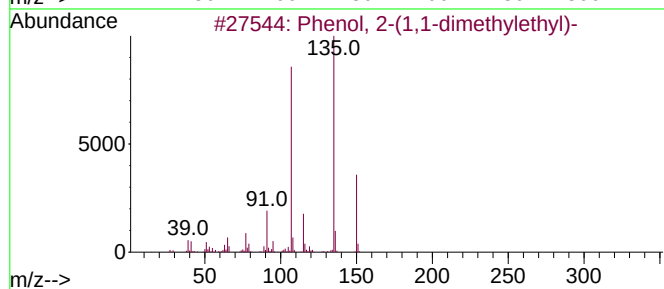
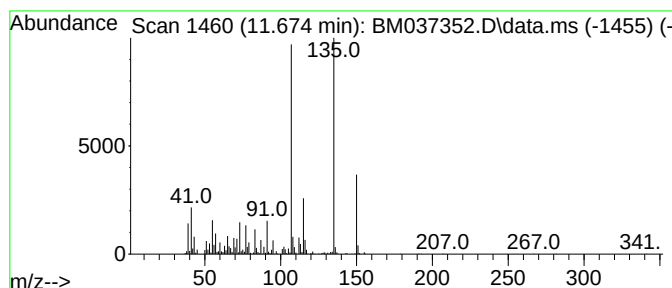
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	7.70 ng/ul	1308880	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	81
2			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	81
3			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	58
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	49
5			4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4X3

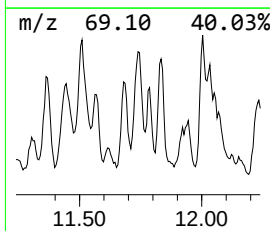
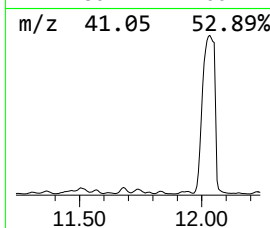
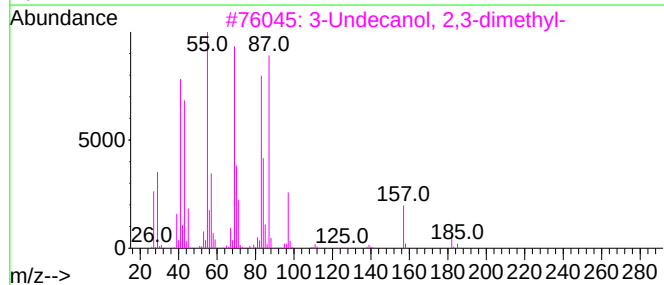
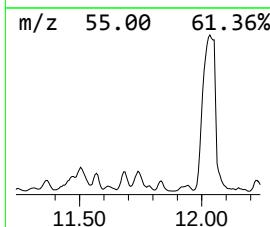
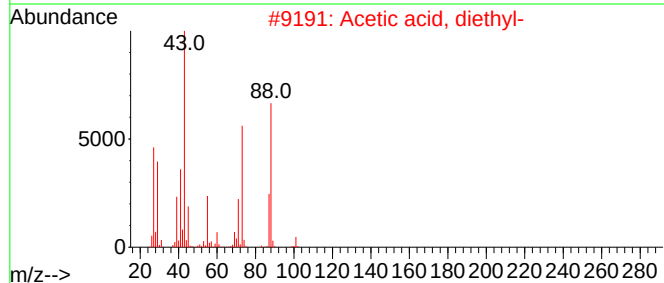
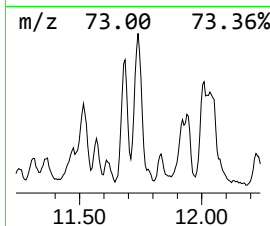
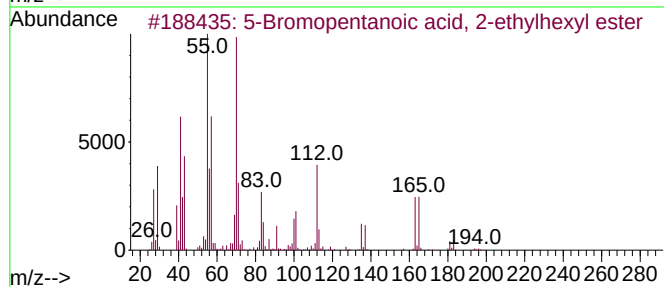
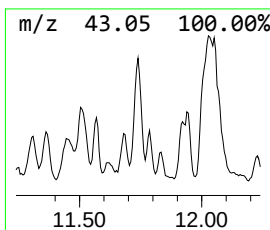
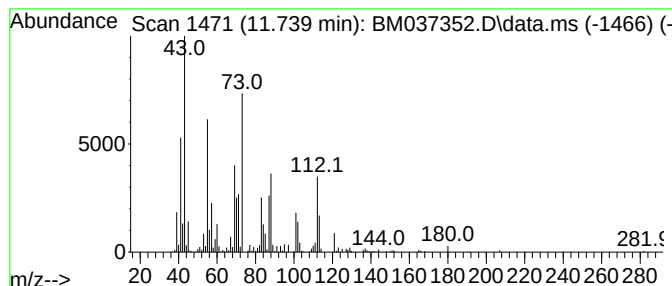
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-08 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.739	3.38 ng/ul	574145	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Bromopentanoic acid, 2-ethylhe...	292	C13H25BrO2	1000293-55-4	43
2			Acetic acid, diethyl-	116	C6H12O2	000088-09-5	27
3			3-Undecanol, 2,3-dimethyl-	200	C13H28O	1000149-68-6	22
4			1,2-Cyclohexanedione	112	C6H8O2	000765-87-7	14
5			4-Octene, (E)-	112	C8H16	014850-23-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4X3

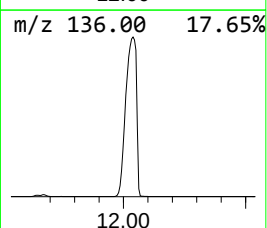
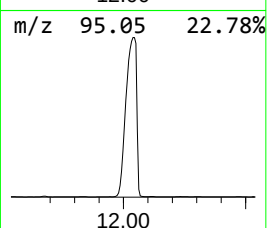
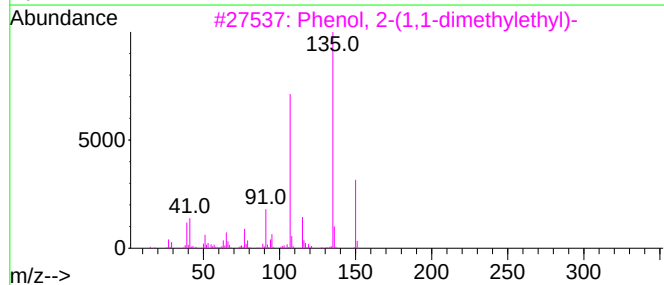
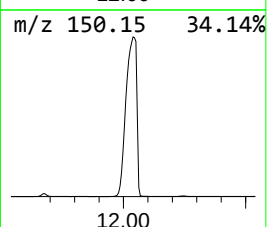
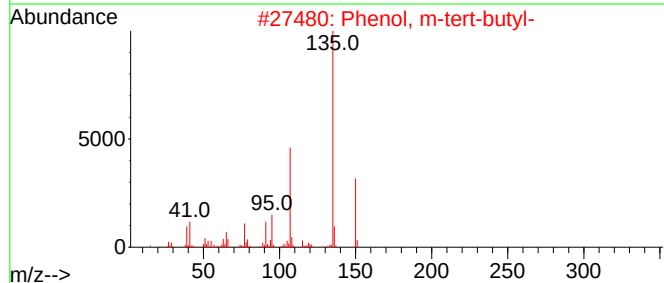
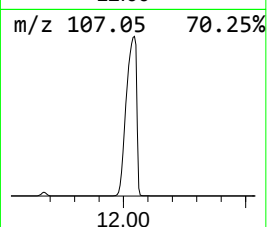
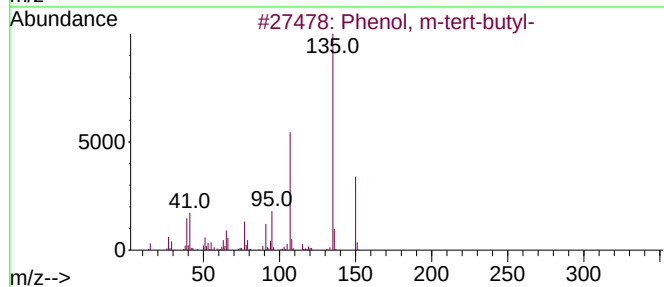
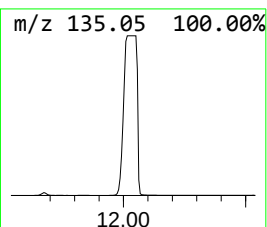
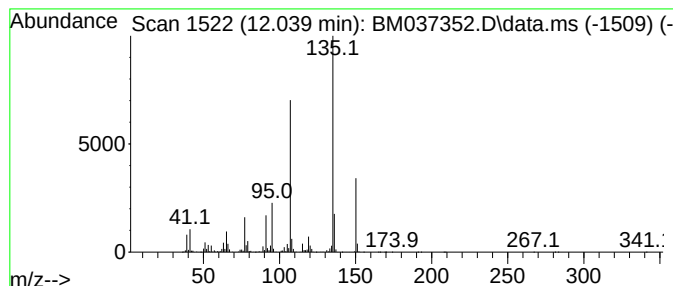
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, m-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	689.03 ng/ul	117160000	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
2			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
3			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	83
4			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	81
5			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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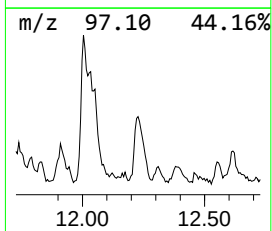
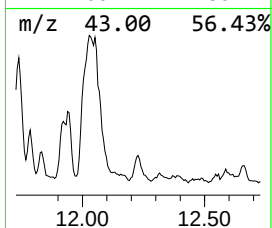
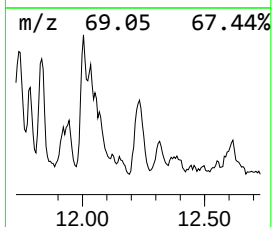
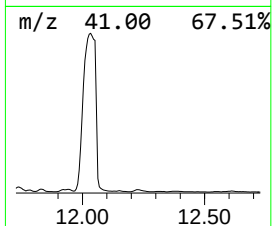
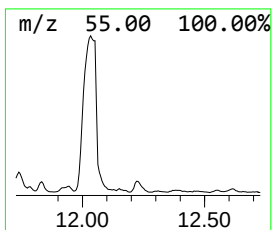
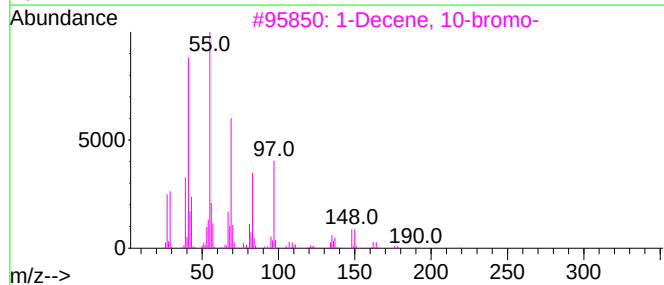
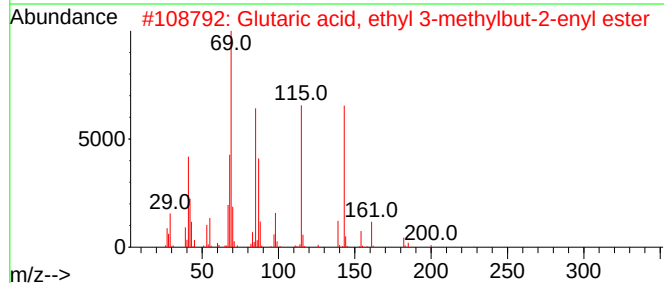
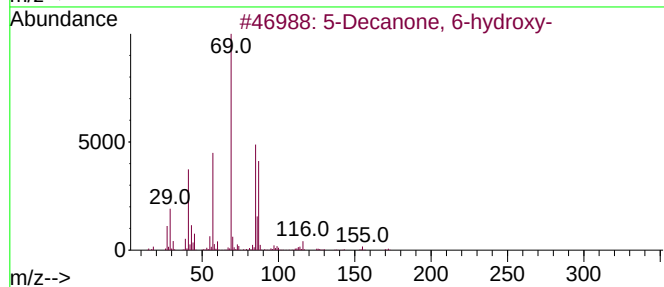
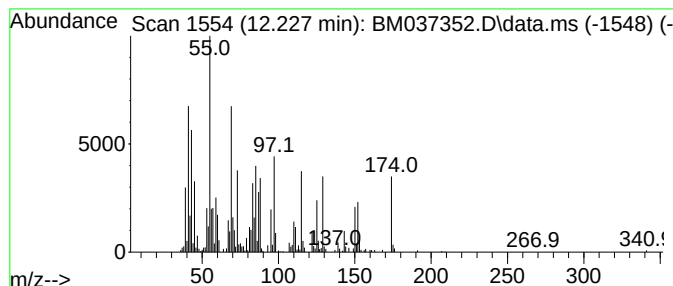
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-09 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.227	3.15 ng/ul	535215	Naphthalene-d8	10.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Decanone, 6-hydroxy-	172	C10H20O2	006540-98-3	10
2			Glutaric acid, ethyl 3-methylbut...	228	C12H20O4	1000360-08-4	10
3			1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	10
4			Oxalic acid, hexadecyl hexyl ester	398	C24H46O4	1010309-25-0	10
5			Glutaric acid, hexa-1,5-dien-3-y...	280	C16H24O4	1000405-27-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

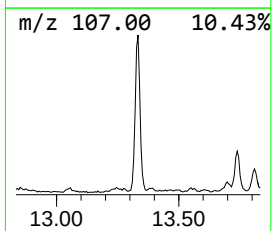
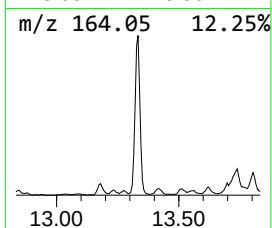
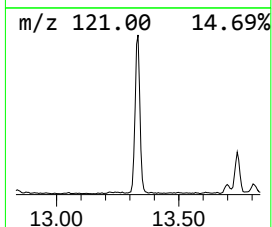
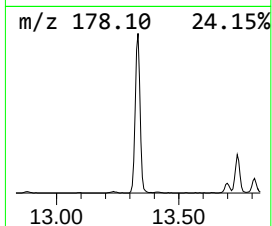
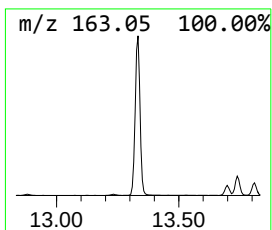
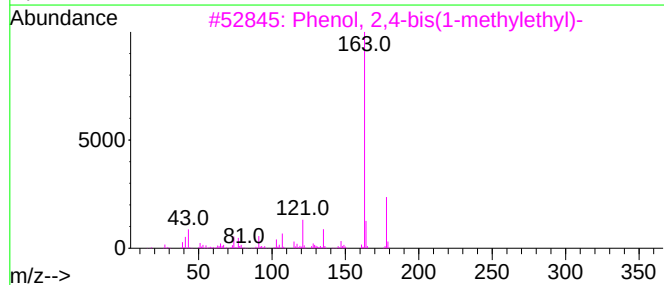
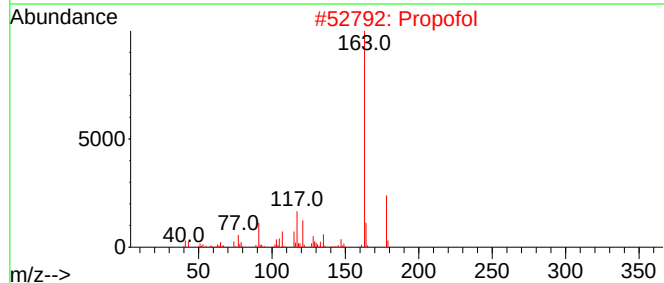
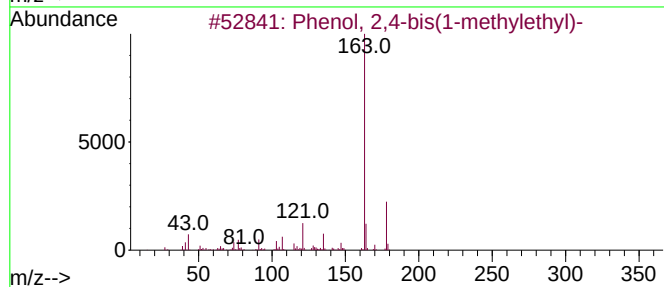
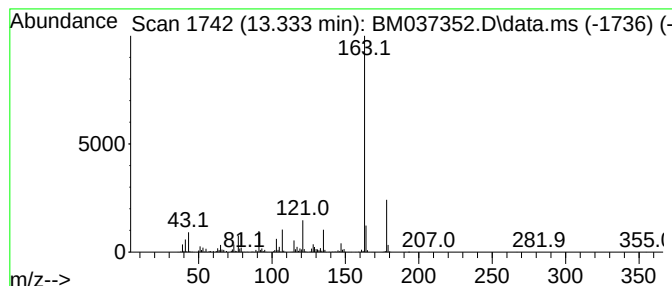
Instrument :
BNA_M
ClientSampleId :
EW4X3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phenol, 2,4-bis(1-methyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.333	8.43 ng/ul	2003090	Acenaphthene-d10		14.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,4-bis(1-methylethyl)-		178	C12H18O	002934-05-6	97
2	Propofol		178	C12H18O	002078-54-8	94
3	Phenol, 2,4-bis(1-methylethyl)-		178	C12H18O	002934-05-6	93
4	Propofol		178	C12H18O	002078-54-8	93
5	Propofol		178	C12H18O	002078-54-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

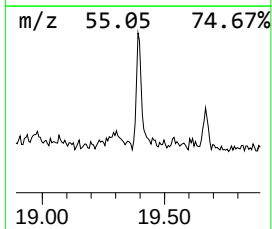
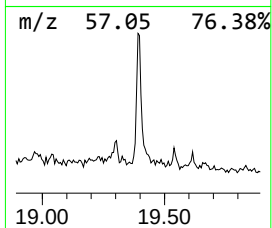
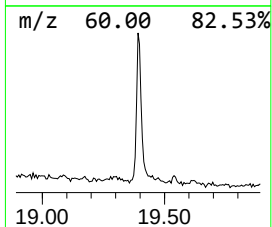
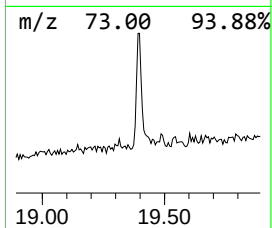
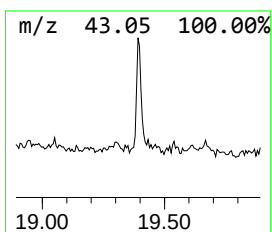
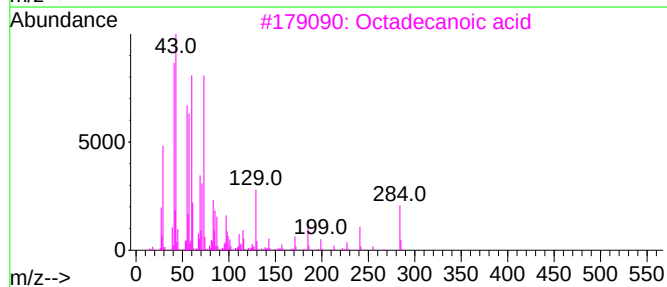
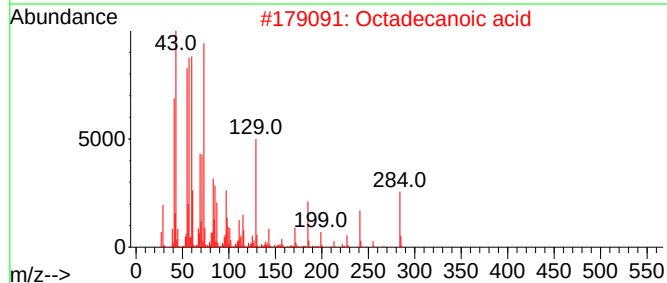
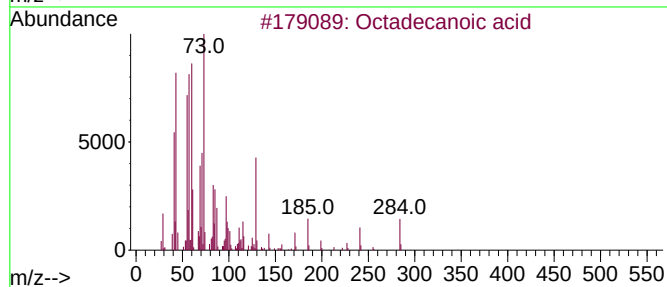
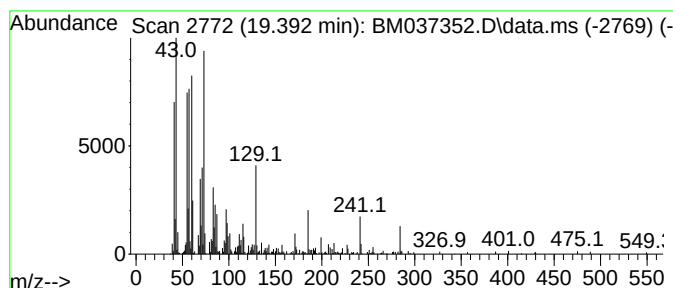
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.392	2.18 ng/ul	489369	Chrysene-d12	21.397	
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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
Data File : BM037352.D
Acq On : 03 Nov 2022 18:28
Operator : CG/JU
Sample : N5276-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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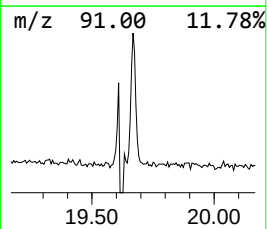
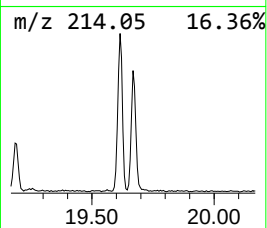
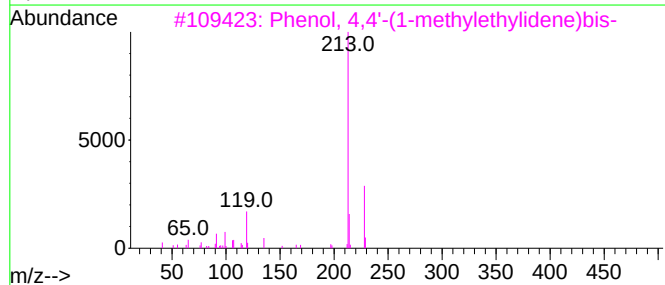
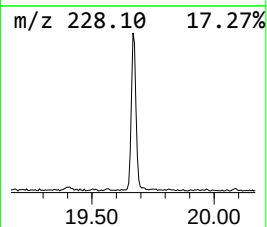
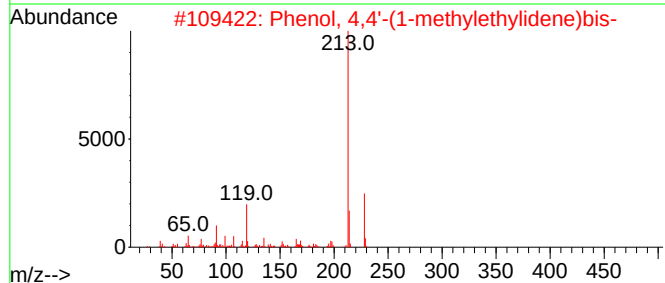
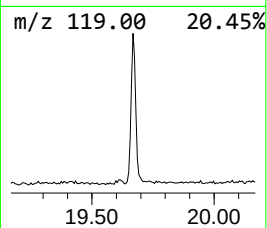
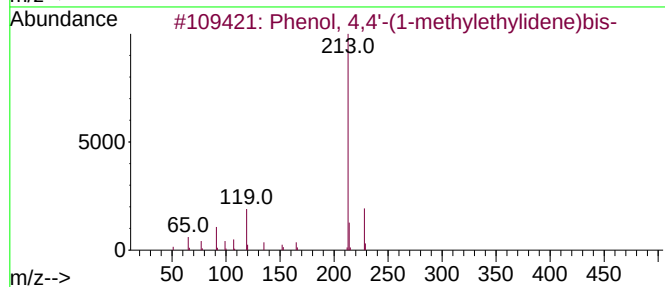
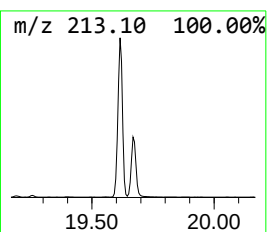
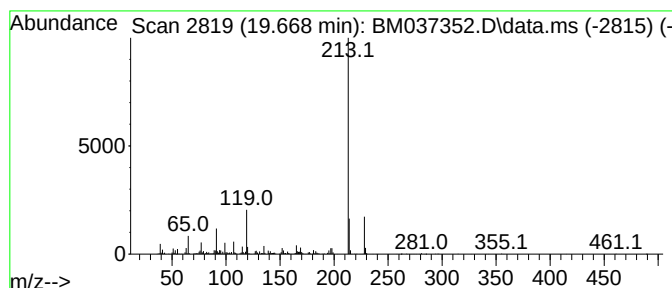
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenol, 4,4'-(1-methylethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.668	4.45 ng/ul	996531	Chrysene-d12	21.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
2			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	93
3			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
5			3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
 Data File : BM037352.D
 Acq On : 03 Nov 2022 18:28
 Operator : CG/JU
 Sample : N5276-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4X3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.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--			
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unknown-01	8.781	2.7	ng/ul	295415	1	7.851	2206300	20.0
unknown-02	9.281	4.0	ng/ul	674759	2	10.651	3400700	20.0
Phenol, 2-(1-me...	10.580	122.4	ng/ul	20813300	2	10.651	3400700	20.0
p-Cumenol	11.010	18.7	ng/ul	3177400	2	10.651	3400700	20.0
unknown-03	11.169	3.1	ng/ul	530849	2	10.651	3400700	20.0
unknown-04	11.363	2.5	ng/ul	425333	2	10.651	3400700	20.0
unknown-05	11.469	4.1	ng/ul	697981	2	10.651	3400700	20.0
unknown-06	11.504	5.3	ng/ul	898178	2	10.651	3400700	20.0
unknown-07	11.569	2.7	ng/ul	462651	2	10.651	3400700	20.0
Phenol, 2-(1,1-...	11.675	7.7	ng/ul	1308880	2	10.651	3400700	20.0
unknown-08	11.739	3.4	ng/ul	574145	2	10.651	3400700	20.0
Phenol, m-tert-...	12.039	689.0	ng/ul	117160000	2	10.651	3400700	20.0
unknown-09	12.227	3.1	ng/ul	535215	2	10.651	3400700	20.0
Phenol, 2,4-bis...	13.333	8.4	ng/ul	2003090	3	14.486	4753890	20.0
Octadecanoic acid	19.392	2.2	ng/ul	489369	5	21.397	4482530	20.0
Phenol, 4,4'-(1...	19.668	4.5	ng/ul	996531	5	21.397	4482530	20.0