

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023763.D
 Acq On : 23 Jan 2023 21:48
 Operator : CG/JU
 Sample : 01216-01DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH206DL

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_N\Methods\SFAM-EPA-BN010523.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023763.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.028	153	160	175	rVB	713867	1003989	1.88%	0.636%
2	5.369	381	388	397	rBV	232757	342489	0.64%	0.217%
3	5.505	405	411	425	rVB	669487	1298319	2.43%	0.823%
4	5.881	464	475	482	rBV2	421977	884094	1.65%	0.560%
5	6.969	654	660	665	rBV	114492	171275	0.32%	0.109%
6	7.028	665	670	673	rBV	61457	107479	0.20%	0.068%
7	7.105	678	683	690	rVB	141401	214007	0.40%	0.136%
8	7.216	696	702	708	rBV	145058	225444	0.42%	0.143%
9	7.416	730	736	743	rVB	141848	221112	0.41%	0.140%
10	7.528	749	755	762	rBV	469752	740174	1.38%	0.469%
11	7.605	762	768	781	rVB	1431102	2295301	4.29%	1.454%
12	7.887	810	816	824	rBV	753138	1169400	2.19%	0.741%
13	7.999	830	835	842	rVB	165480	254269	0.48%	0.161%
14	8.263	872	880	888	rBV	1572351	2467721	4.61%	1.563%
15	8.428	900	908	919	rVB	5638509	9027827	16.88%	5.720%
16	8.599	931	937	946	rBV2	107577	188333	0.35%	0.119%
17	8.740	953	961	968	rBV	637684	982435	1.84%	0.622%
18	8.993	995	1004	1009	rBV2	47849	104978	0.20%	0.067%
19	9.057	1009	1015	1021	rBV2	180726	372040	0.70%	0.236%
20	9.110	1021	1024	1032	rVB	171246	264277	0.49%	0.167%
21	9.252	1040	1048	1055	rBV	326036	510888	0.96%	0.324%
22	9.375	1055	1069	1075	rVV2	810353	1888153	3.53%	1.196%
23	9.434	1075	1079	1088	rVV	261422	410134	0.77%	0.260%
24	9.522	1088	1094	1099	rVV	46356	74304	0.14%	0.047%
25	9.581	1099	1104	1114	rVB	44530	70148	0.13%	0.044%
26	9.781	1128	1138	1146	rBV	131931	225530	0.42%	0.143%
27	9.946	1160	1166	1170	rBV	113654	185556	0.35%	0.118%
28	10.022	1175	1179	1185	rVB	63456	97612	0.18%	0.062%
29	10.093	1185	1191	1195	rBV2	221535	472240	0.88%	0.299%
30	10.193	1203	1208	1213	rBV	202788	385397	0.72%	0.244%
31	10.322	1223	1230	1239	rVB	210403	380643	0.71%	0.241%
32	10.410	1239	1245	1250	rVV	45337	77932	0.15%	0.049%
33	10.457	1250	1253	1263	rVB	37362	66956	0.13%	0.042%
34	10.640	1268	1284	1288	rBV3	77087	204894	0.38%	0.130%
35	10.704	1288	1295	1298	rVV	772236	1541850	2.88%	0.977%
36	10.787	1298	1309	1314	rVV	20448386	53477971	100.00%	33.882%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
 Title : SVOA CALIBRATION

37	10.881	1314	1325	1333	rVV	3577475	6028914	11.27%	3.820%
38	11.063	1351	1356	1360	rBV2	45399	77011	0.14%	0.049%
39	11.116	1360	1365	1372	rVB2	52802	100618	0.19%	0.064%
40	11.346	1396	1404	1413	rVB6	27054	71382	0.13%	0.045%
41	11.810	1474	1483	1494	rBV7	32208	88741	0.17%	0.056%
42	12.087	1526	1530	1537	rVB3	44788	76078	0.14%	0.048%
43	12.257	1555	1559	1564	rVV	110305	178971	0.33%	0.113%
44	12.363	1564	1577	1584	rVV	2731540	4150107	7.76%	2.629%
45	12.481	1591	1597	1602	rVV	99422	178975	0.33%	0.113%
46	12.581	1602	1614	1624	rVB	1919905	3005281	5.62%	1.904%
47	12.816	1650	1654	1661	rVB3	61831	95281	0.18%	0.060%
48	12.998	1681	1685	1689	rBV2	65540	125589	0.23%	0.080%
49	13.281	1724	1733	1741	rBV6	62702	173038	0.32%	0.110%
50	13.369	1741	1748	1758	rVB	213312	371639	0.69%	0.235%
51	13.504	1763	1771	1776	rVB3	40754	80957	0.15%	0.051%
52	13.587	1776	1785	1794	rVB8	36785	84977	0.16%	0.054%
53	13.669	1794	1799	1803	rBV3	56479	99256	0.19%	0.063%
54	13.710	1803	1806	1814	rVB4	50335	78391	0.15%	0.050%
55	13.851	1825	1830	1835	rVV	74012	128662	0.24%	0.082%
56	13.945	1842	1846	1852	rVB	389577	525867	0.98%	0.333%
57	14.228	1888	1894	1904	rVB3	440902	762117	1.43%	0.483%
58	14.539	1935	1947	1952	rBV	1465423	2293979	4.29%	1.453%
59	14.598	1952	1957	1964	rVV	438571	727031	1.36%	0.461%
60	14.669	1964	1969	1978	rVV	560410	861876	1.61%	0.546%
61	14.810	1984	1993	2001	rBV	460447	672505	1.26%	0.426%
62	14.945	2010	2016	2024	rVV2	236499	561840	1.05%	0.356%
63	15.010	2024	2027	2038	rVB	71248	118502	0.22%	0.075%
64	15.528	2110	2115	2120	rVB	595751	806265	1.51%	0.511%
65	15.645	2130	2135	2141	rBV	143396	206974	0.39%	0.131%
66	15.704	2141	2145	2149	rBV2	64256	87244	0.16%	0.055%
67	15.892	2171	2177	2182	rVB2	73162	141222	0.26%	0.089%
68	15.963	2182	2189	2193	rBV4	30236	67550	0.13%	0.043%
69	16.257	2229	2239	2248	rBV2	490138	1070030	2.00%	0.678%
70	16.369	2254	2258	2263	rBV	87976	131626	0.25%	0.083%
71	16.469	2267	2275	2283	rVV	490730	965893	1.81%	0.612%
72	16.545	2283	2288	2300	rVV2	396807	756266	1.41%	0.479%
73	16.798	2324	2331	2339	rBV2	362438	685959	1.28%	0.435%
74	16.933	2345	2354	2365	rVB2	564296	1023895	1.91%	0.649%
75	17.045	2368	2373	2379	rBV3	72829	157900	0.30%	0.100%
76	17.104	2379	2383	2389	rBV4	47343	69799	0.13%	0.044%

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77	17.169	2389	2394	2402	rVB2	133537	246963	0.46%	0.156%
78	17.239	2402	2406	2408	rBV	122654	143458	0.27%	0.091%
79	17.281	2408	2413	2419	rBV	1975069	2685855	5.02%	1.702%
80	17.345	2419	2424	2425	rBV3	60782	88232	0.16%	0.056%
81	17.381	2425	2430	2435	rBV	793267	1071365	2.00%	0.679%
82	17.457	2440	2443	2453	rVB8	58702	147732	0.28%	0.094%
83	17.651	2469	2476	2478	rBV	156378	251512	0.47%	0.159%
84	17.686	2478	2482	2487	rVB	1036243	1387746	2.59%	0.879%
85	17.786	2494	2499	2505	rBV3	290609	525528	0.98%	0.333%
86	17.857	2506	2511	2520	rVV4	138921	343752	0.64%	0.218%
87	18.063	2544	2546	2552	rVB3	56403	81267	0.15%	0.051%
88	18.122	2553	2556	2560	rBV3	62469	85660	0.16%	0.054%
89	18.186	2560	2567	2581	rBV	3142192	4563806	8.53%	2.892%
90	18.557	2626	2630	2636	rBV2	41094	66440	0.12%	0.042%
91	19.333	2753	2762	2765	rBV	8659630	16459745	30.78%	10.428%
92	19.357	2765	2766	2780	rVV3	4881456	8484143	15.86%	5.375%
93	19.463	2780	2784	2804	rVB	1422067	2276798	4.26%	1.443%
94	19.675	2815	2820	2826	rVB	799158	1019672	1.91%	0.646%
95	21.174	3071	3075	3084	rVB2	165028	205162	0.38%	0.130%
96	21.386	3108	3111	3115	rBV	67700	78120	0.15%	0.049%
97	21.474	3121	3126	3132	rBV	2408601	2911071	5.44%	1.844%
98	22.151	3237	3241	3246	rBV2	397571	566571	1.06%	0.359%
99	23.733	3505	3510	3525	rVB2	493812	1141957	2.14%	0.724%
100	23.904	3531	3539	3547	rVB2	1349971	2708476	5.06%	1.716%

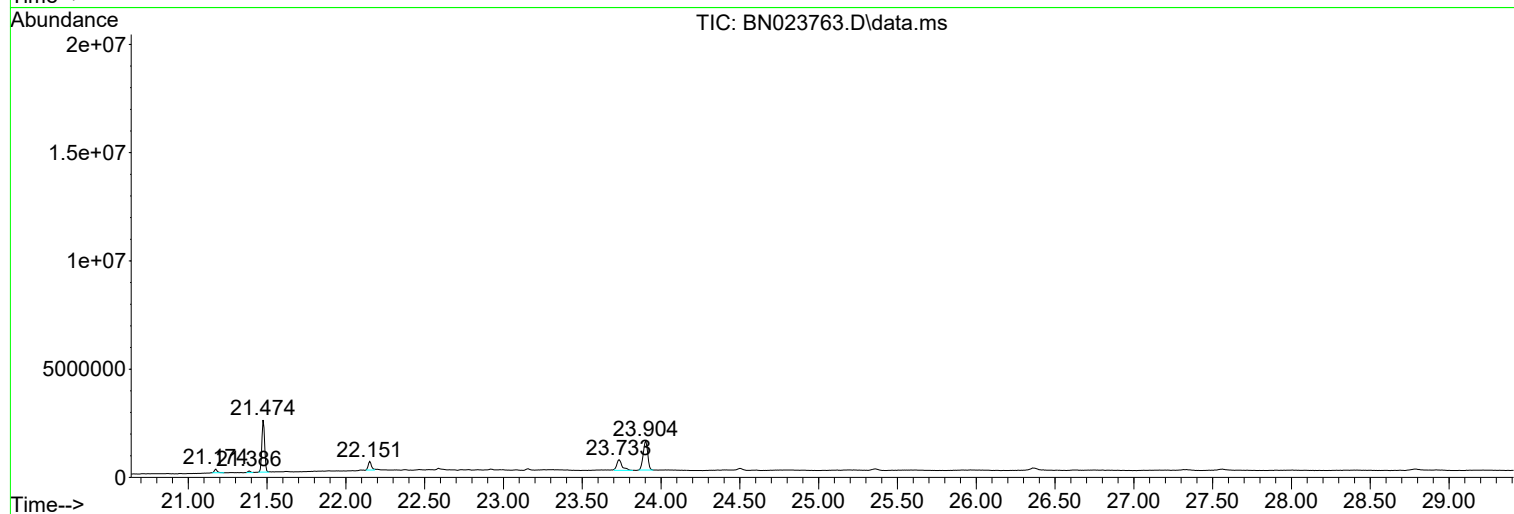
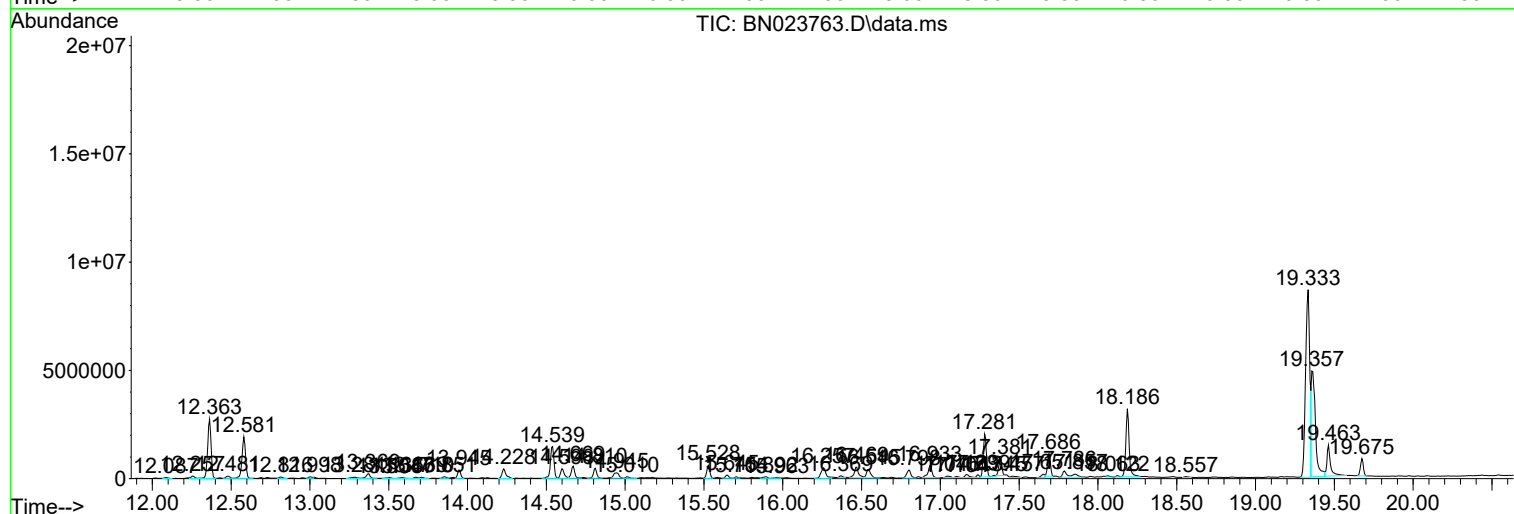
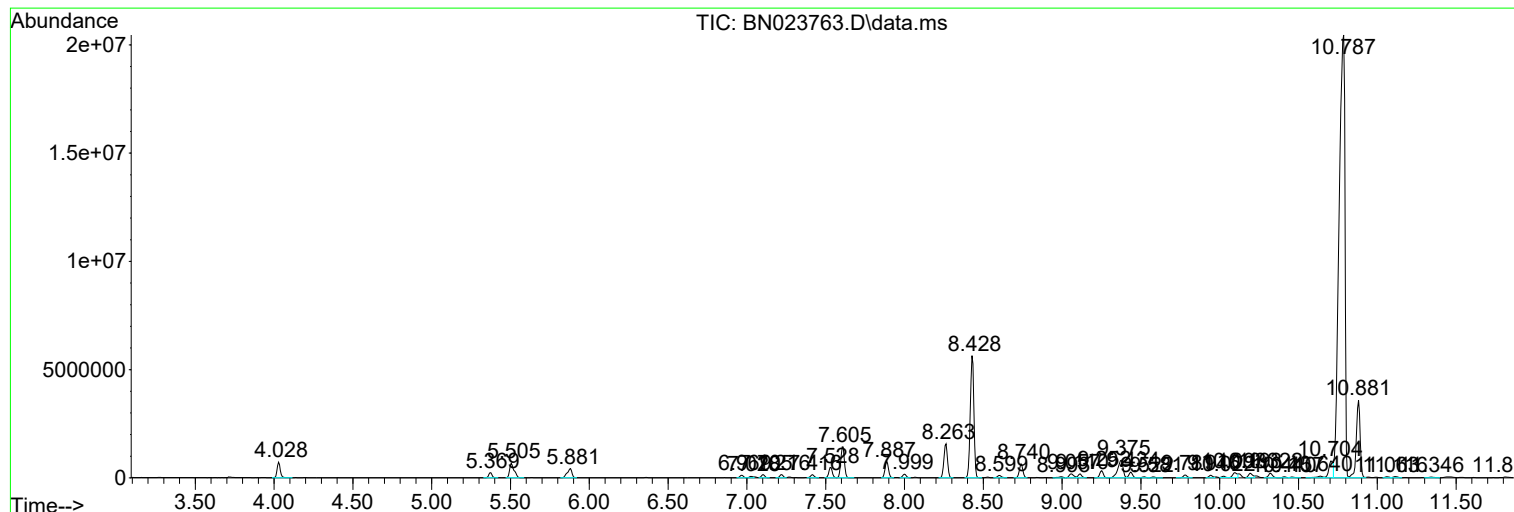
Sum of corrected areas: 157834410

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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



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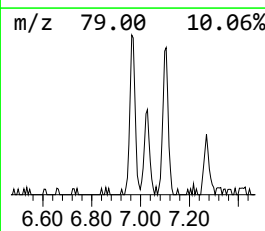
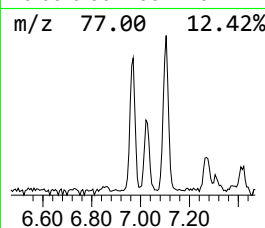
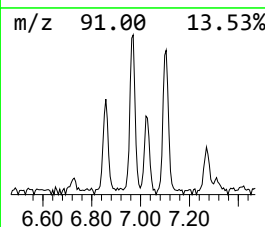
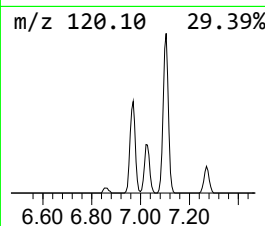
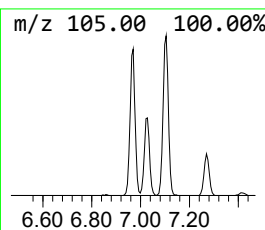
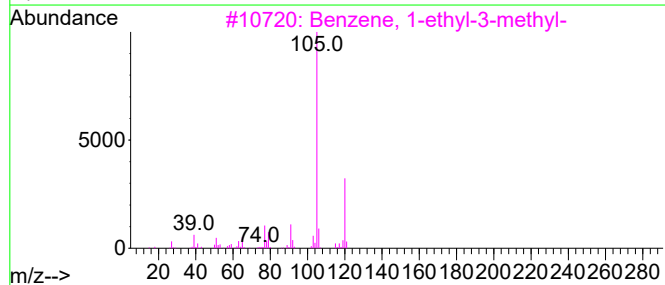
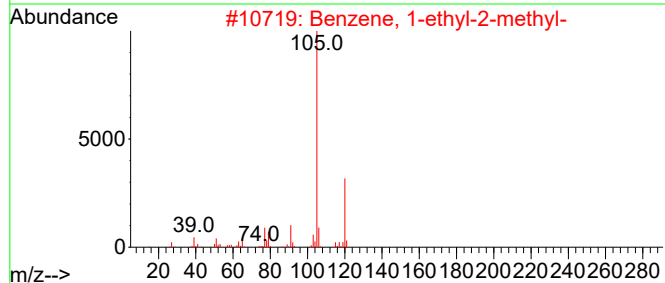
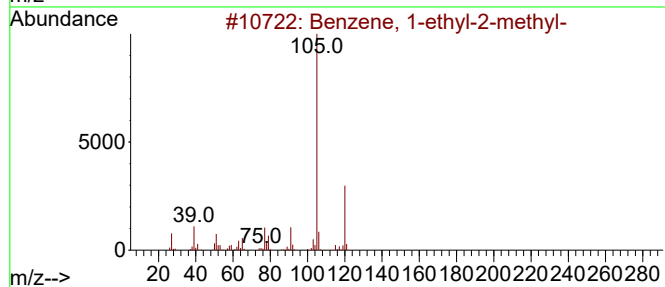
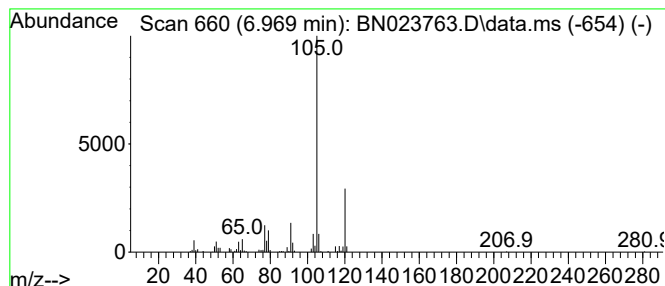
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.969	2.93 ng/ul	171275	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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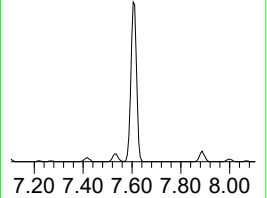
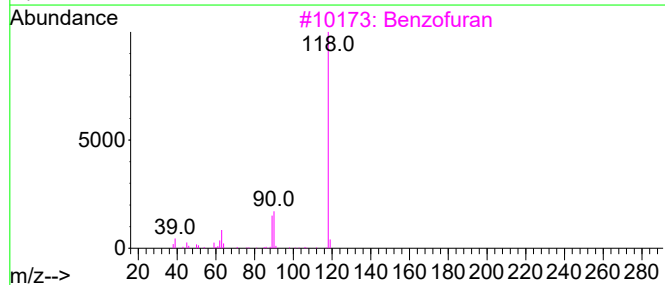
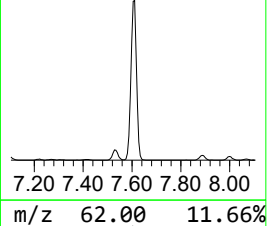
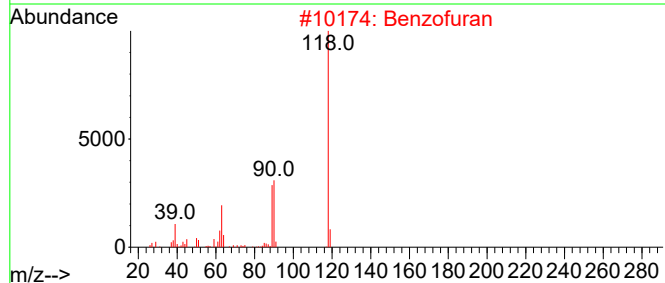
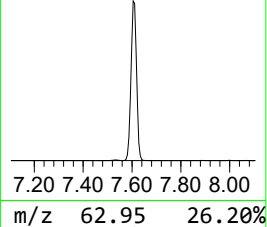
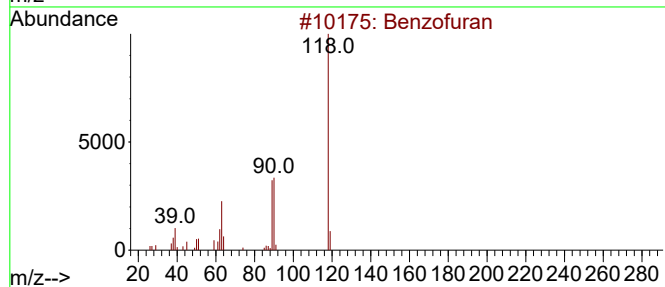
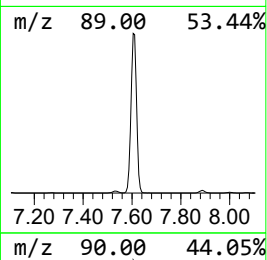
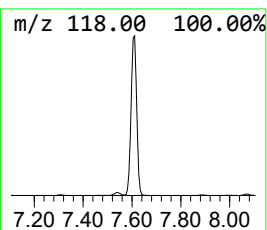
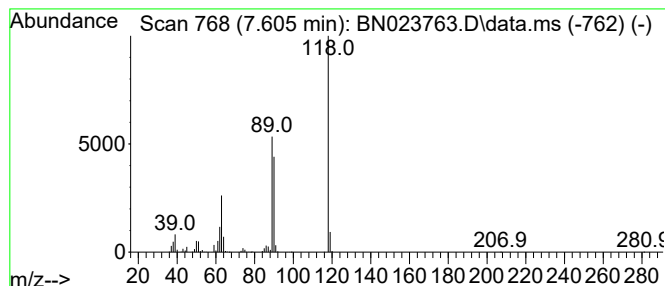
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzofuran Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.605	39.26 ng/ul	2295300	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	93
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Benzofuran	118	C8H6O	000271-89-6	90
4			3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
5			2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	58



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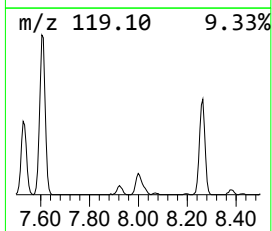
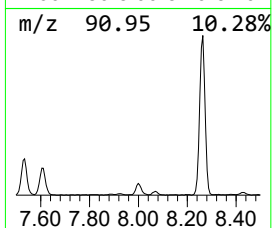
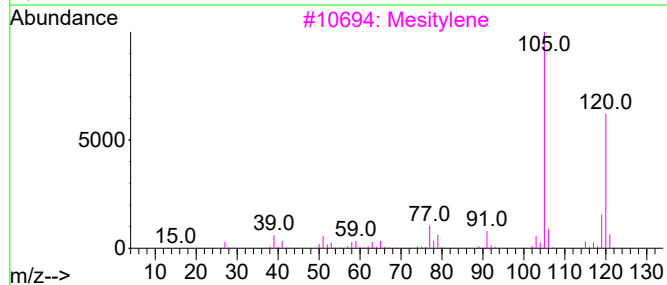
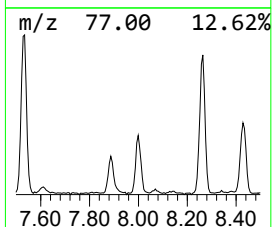
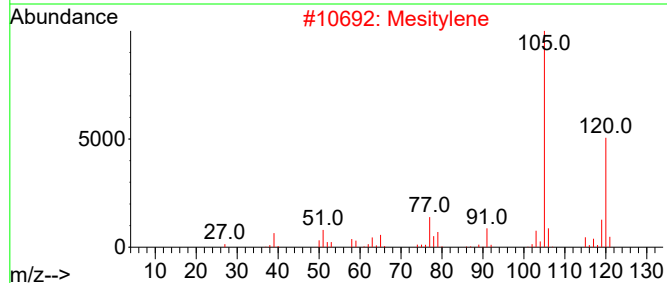
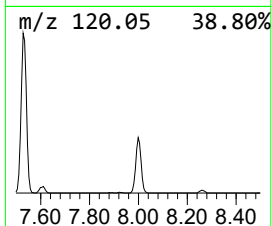
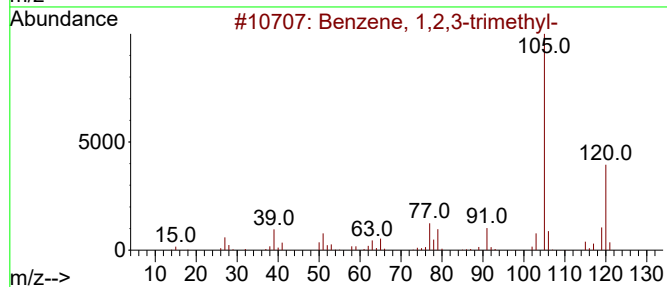
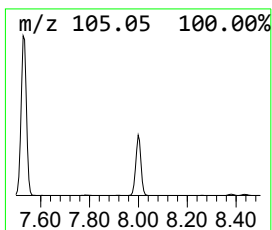
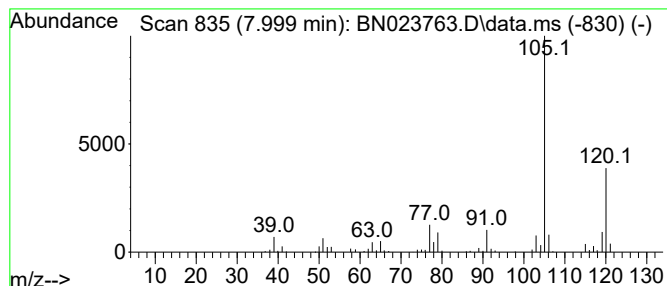
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	4.35 ng/ul	254269	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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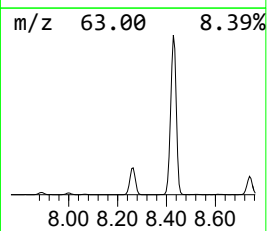
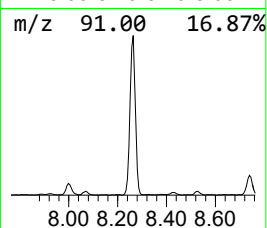
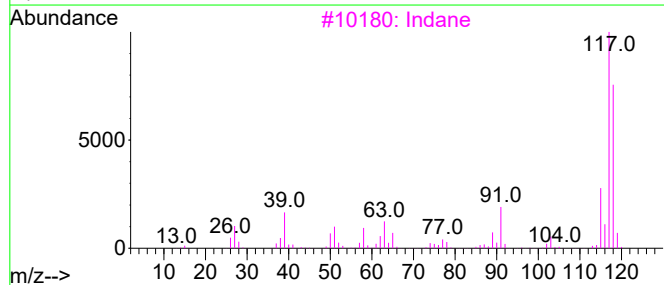
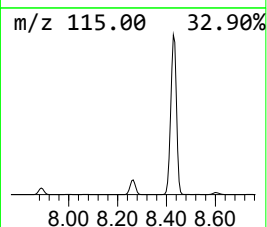
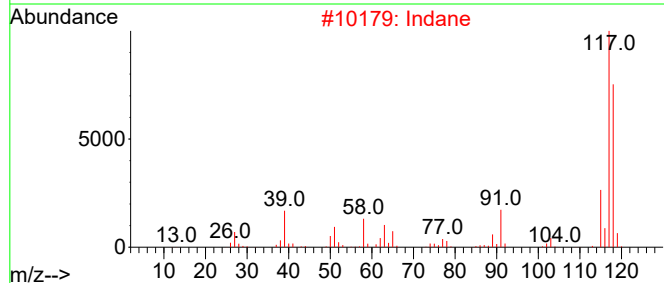
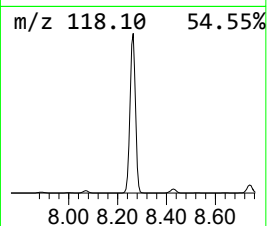
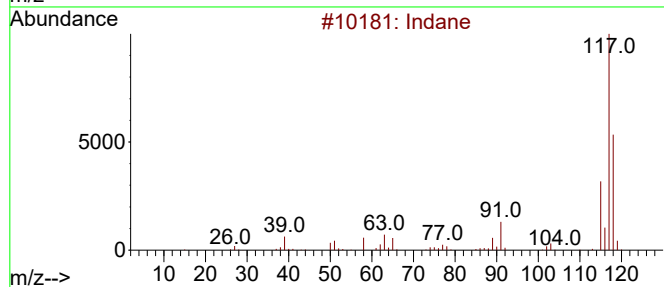
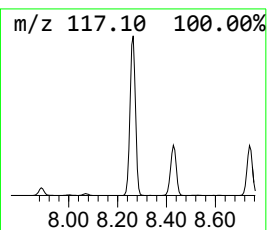
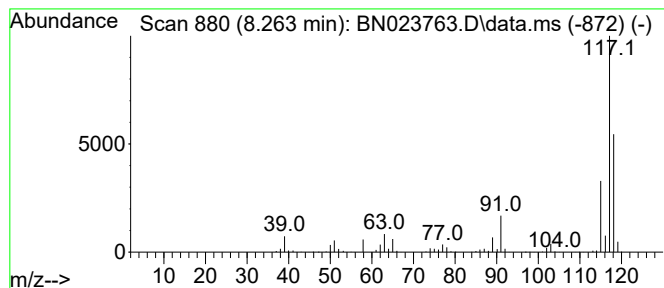
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	42.20 ng/ul	2467720	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	90
4	Indane			118	C9H10	000496-11-7	83
5	Deltacyclene			118	C9H10	007785-10-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
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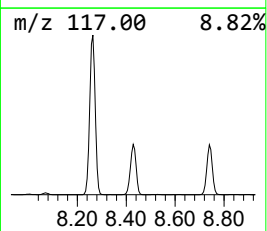
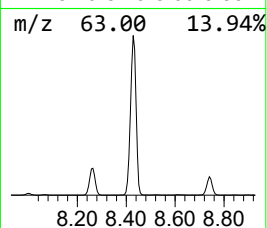
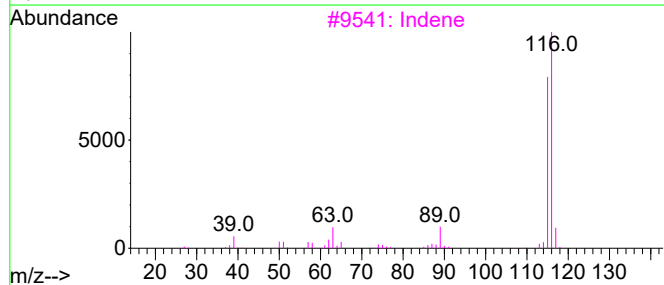
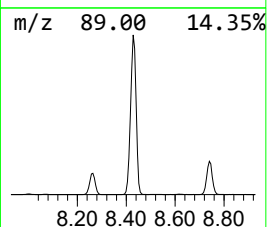
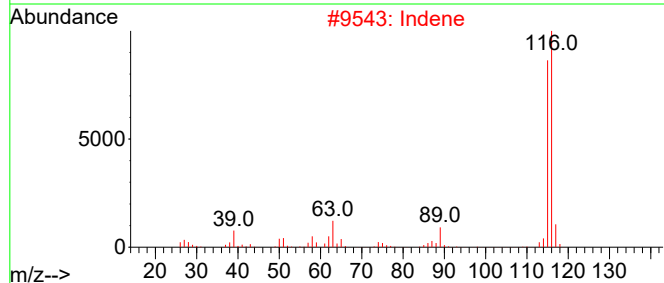
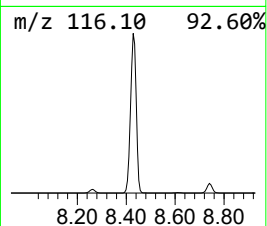
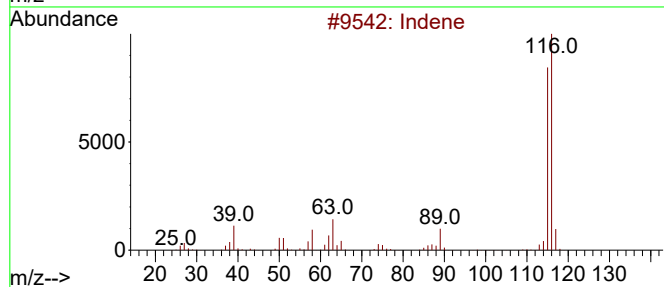
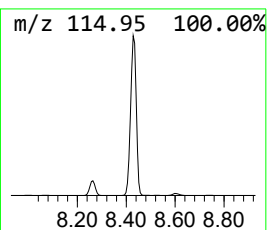
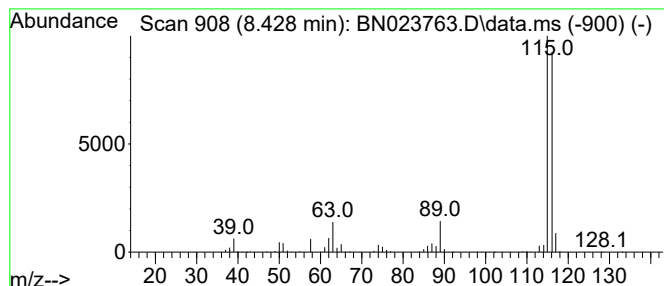
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	154.40 ng/ul	9027830	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	95
2	Indene			116	C9H8	000095-13-6	95
3	Indene			116	C9H8	000095-13-6	94
4	1-Propyne, 3-phenyl-			116	C9H8	010147-11-2	94
5	Benzene, 1-propynyl-			116	C9H8	000673-32-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
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Sample : 01216-01DL 5X
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ClientSampleId :
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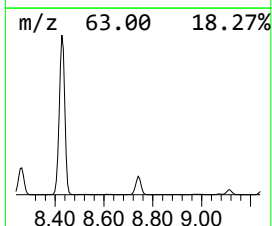
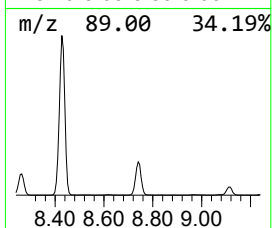
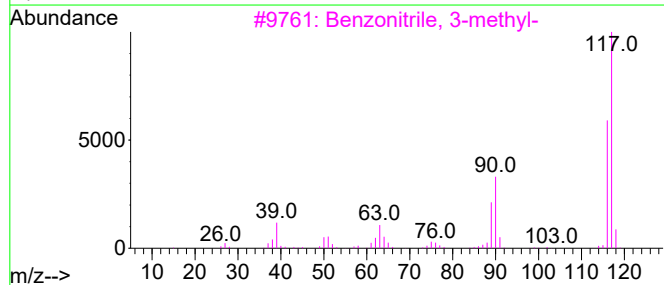
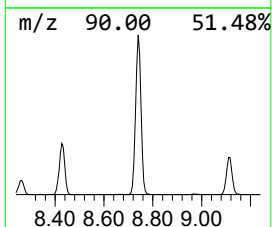
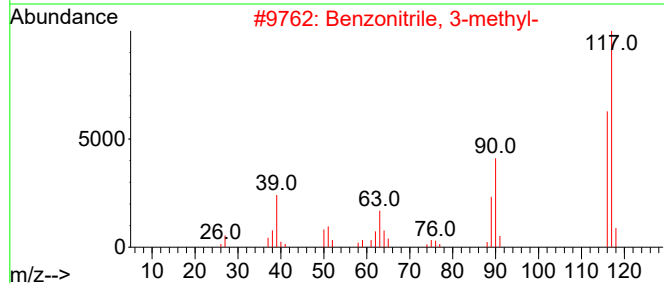
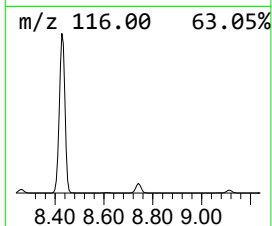
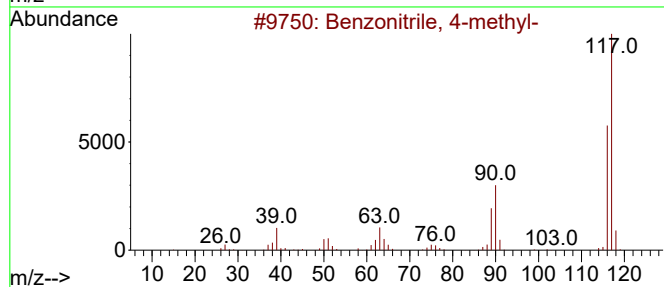
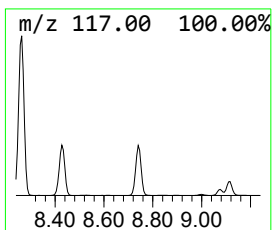
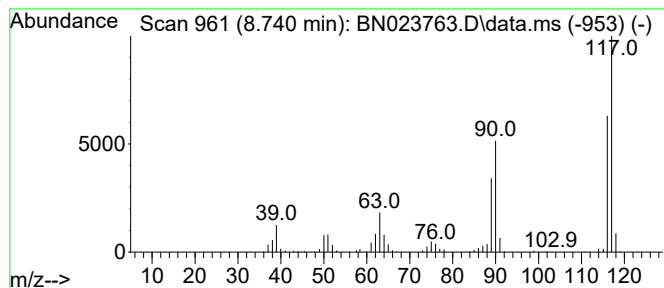
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzonitrile, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	16.80 ng/ul	982435	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
3			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
5			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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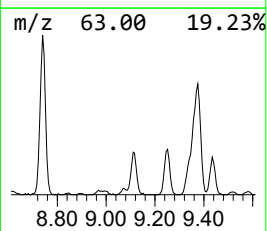
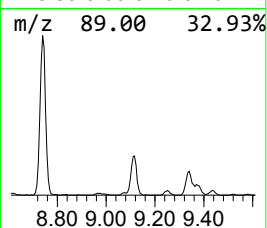
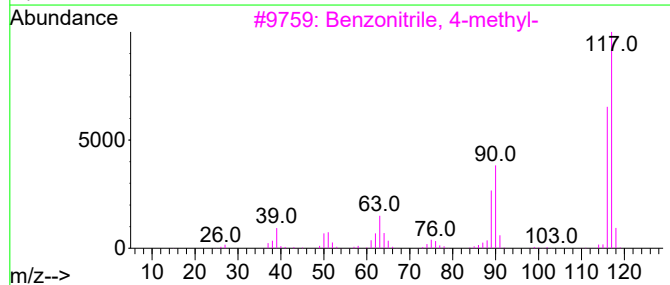
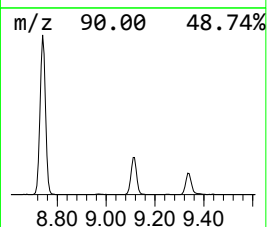
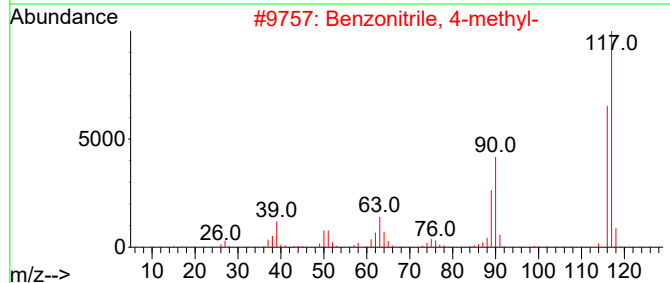
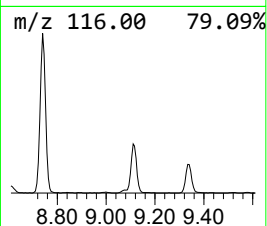
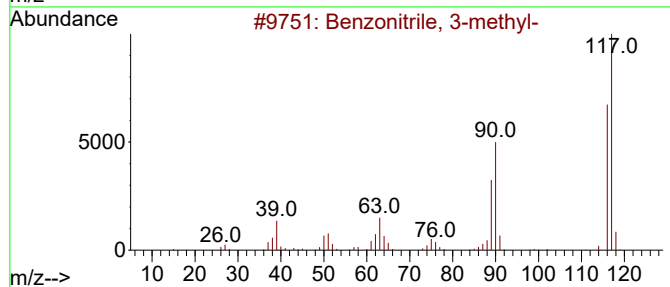
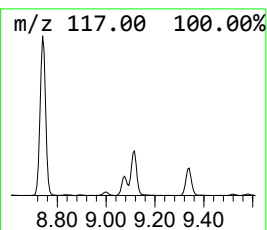
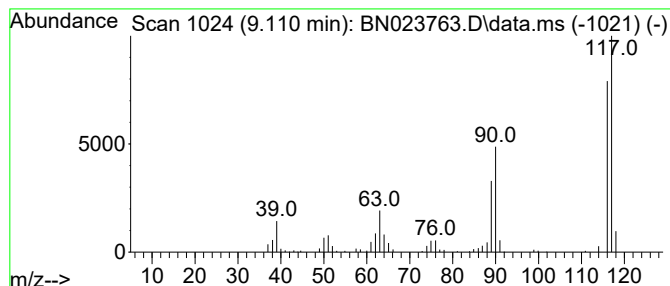
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzonitrile, 3-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	4.52 ng/ul	264277	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	96
2			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
3			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
4			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
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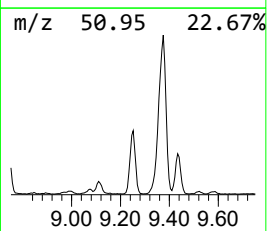
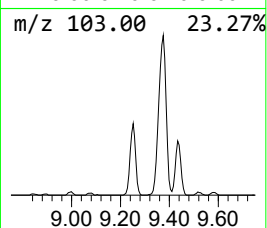
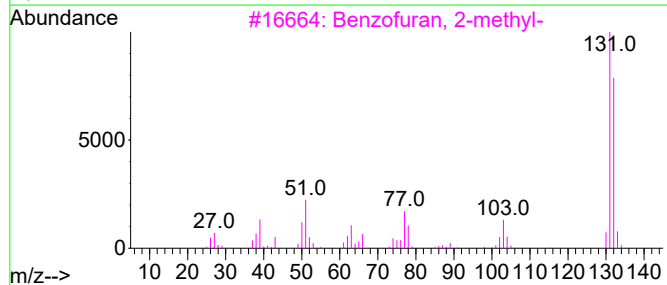
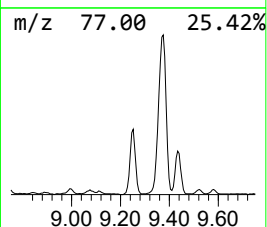
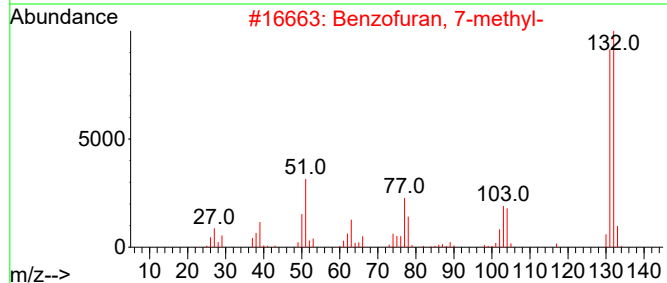
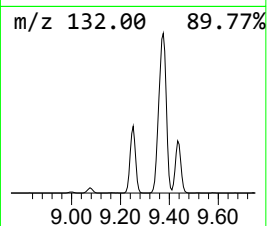
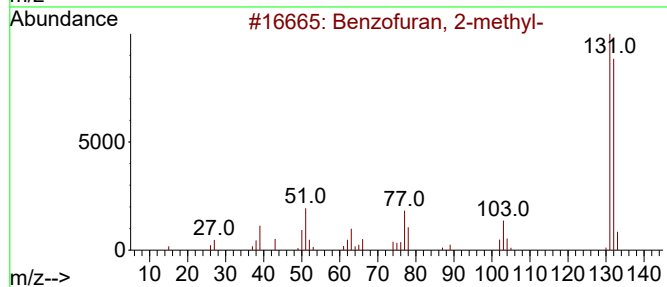
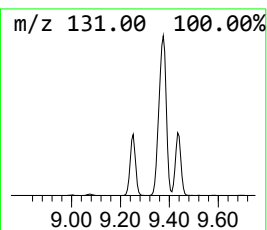
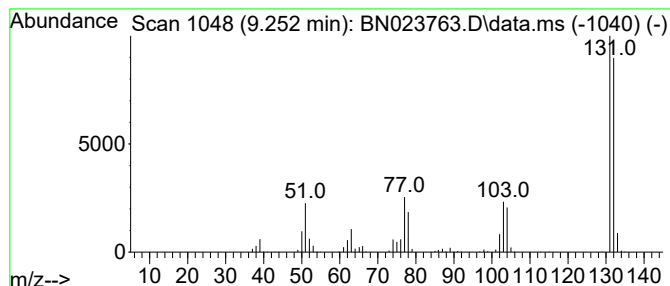
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzofuran, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	8.74 ng/ul	510888	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
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Acq On : 23 Jan 2023 21:48
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Misc :
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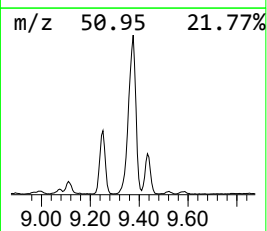
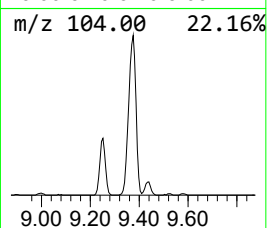
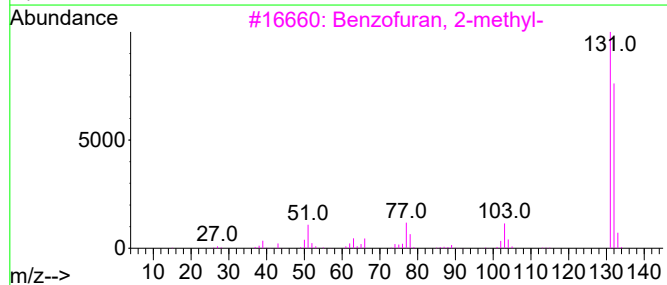
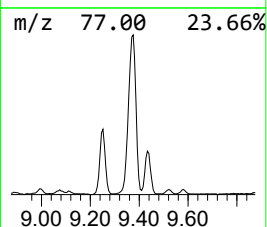
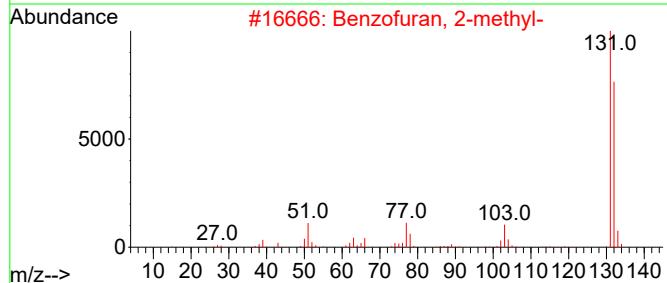
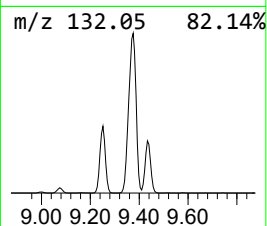
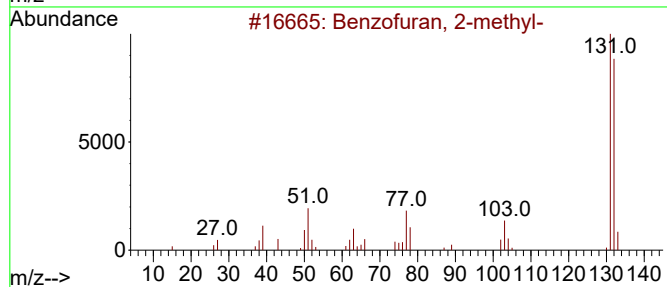
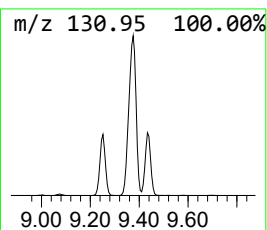
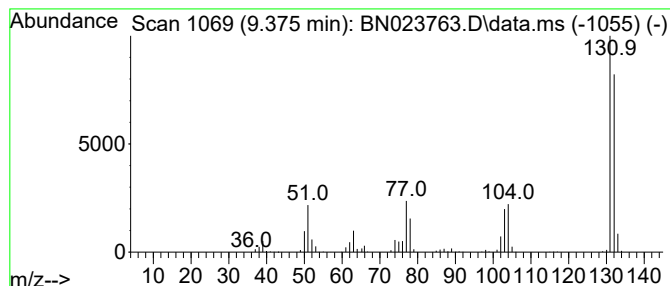
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 3-Phenyl-2-propyn-1-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	24.49 ng/ul	1888150	Naphthalene-d8	10.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
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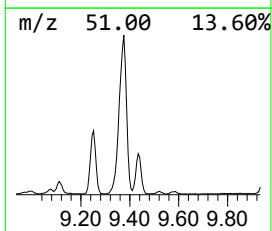
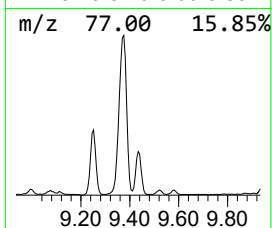
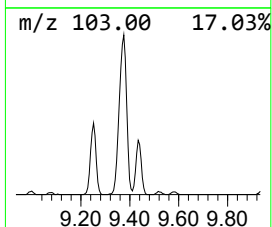
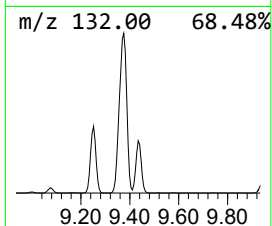
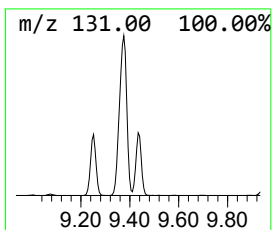
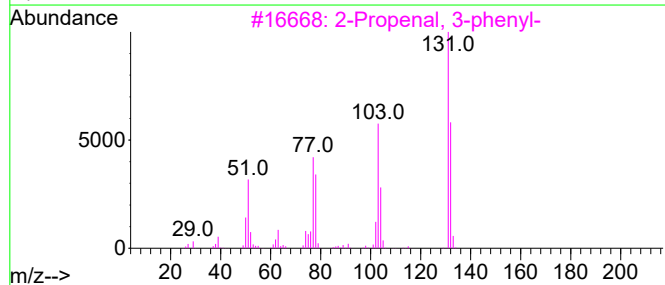
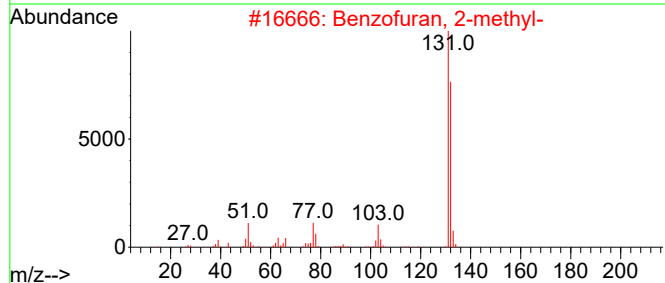
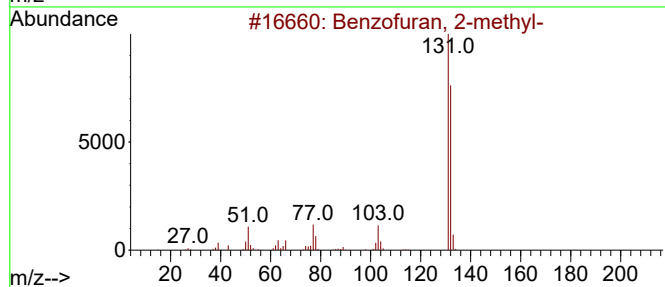
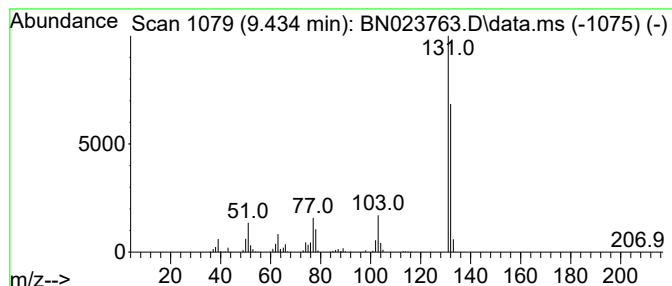
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 2-Propenal, 3-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	5.32 ng/ul	410134	Naphthalene-d8	10.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5			5-Methylbenzimidazole	132	C8H8N2	000614-97-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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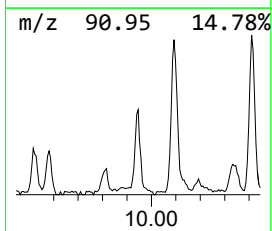
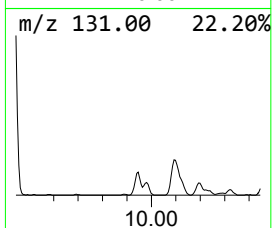
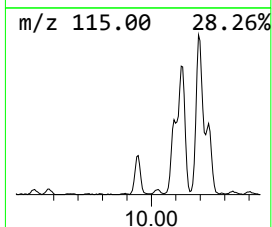
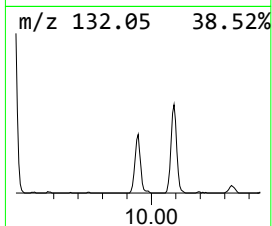
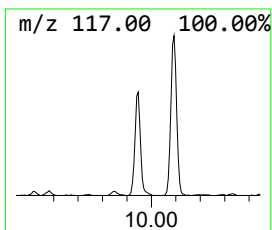
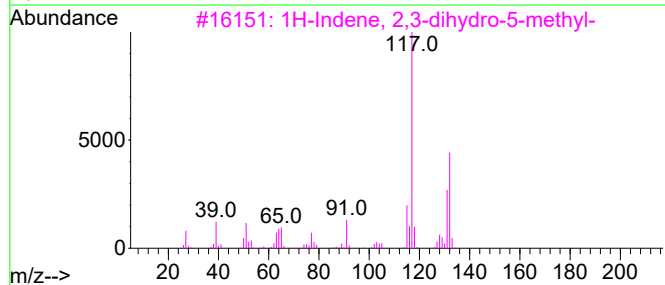
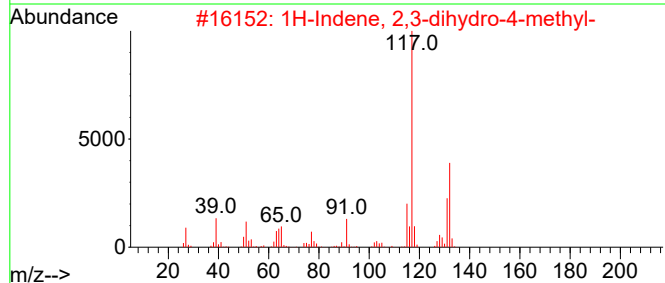
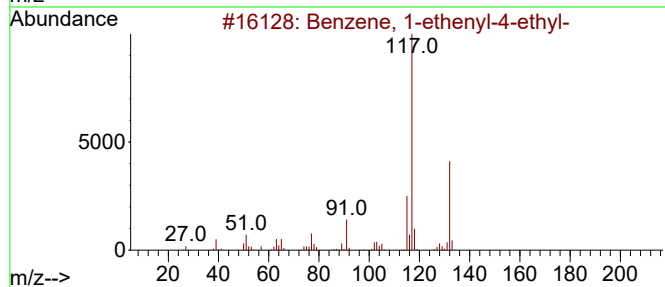
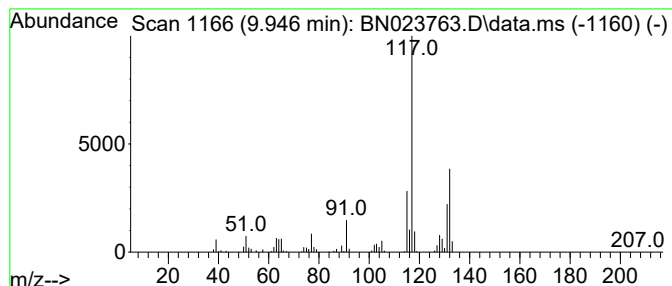
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.946	2.41 ng/ul	185556	Naphthalene-d8	10.704

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
3		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
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Misc :
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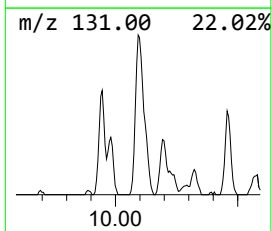
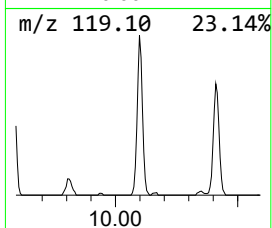
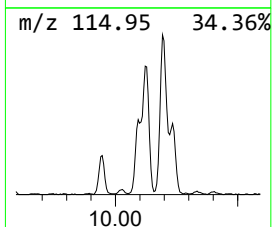
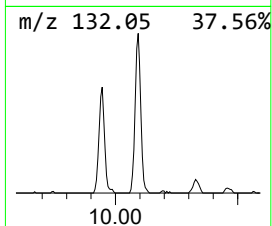
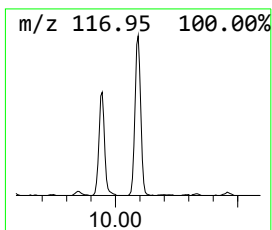
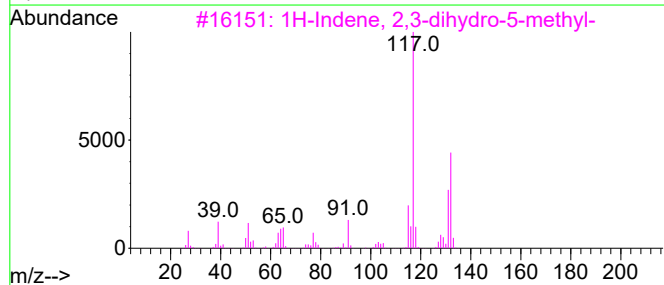
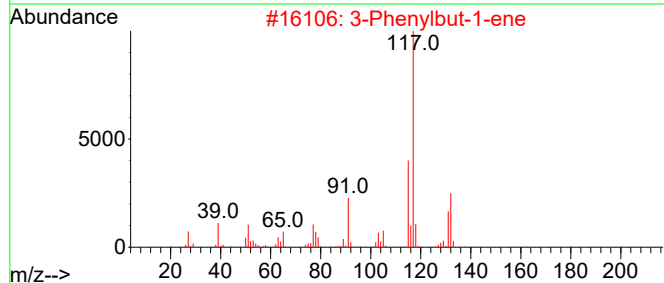
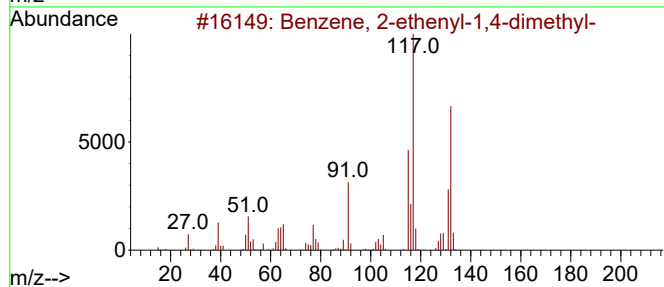
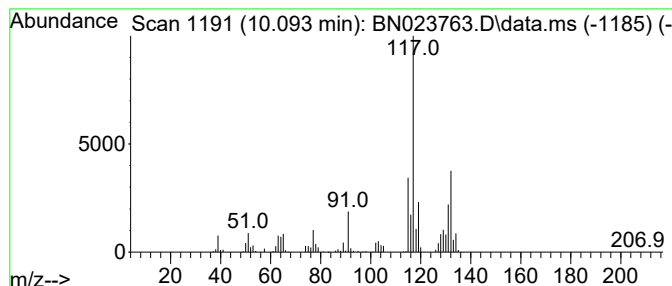
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.093	6.13 ng/ul	472240	Naphthalene-d8	10.704	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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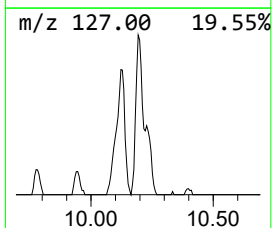
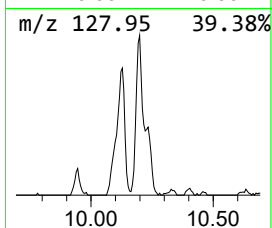
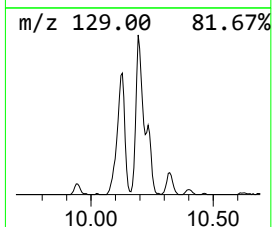
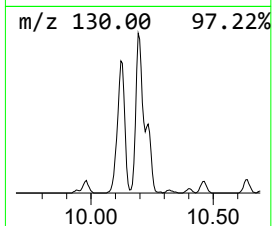
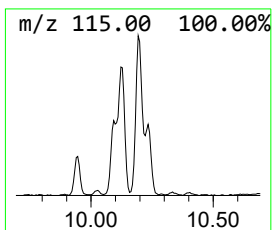
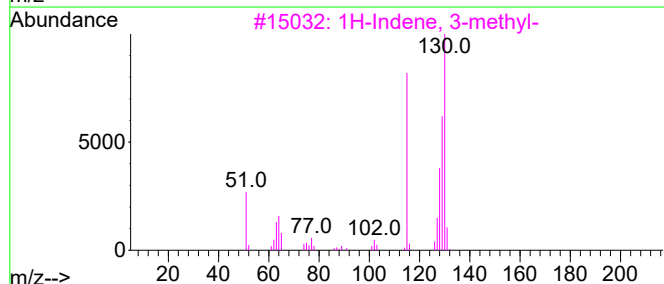
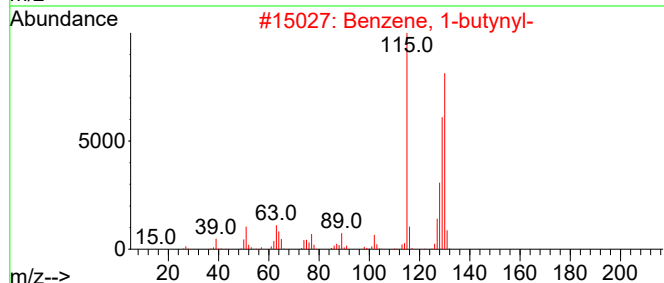
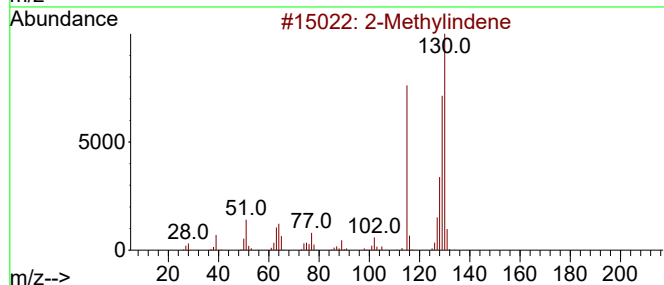
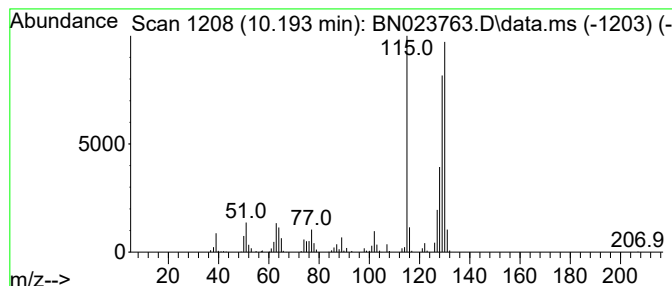
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 2-Methylindene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.193	5.00 ng/ul	385397	Naphthalene-d8	10.704

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylindene	130	C10H10	002177-47-1	96
2		Benzene, 1-butynyl-	130	C10H10	000622-76-4	96
3		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95
4		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
5		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
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Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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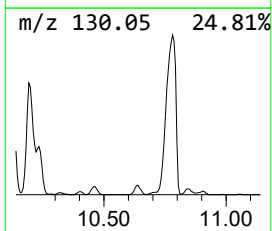
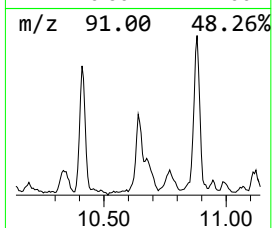
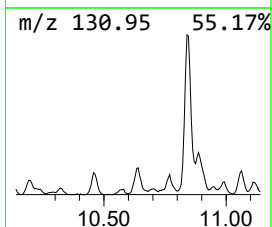
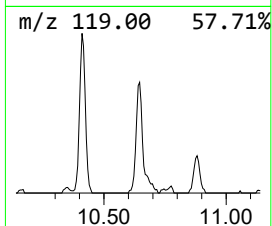
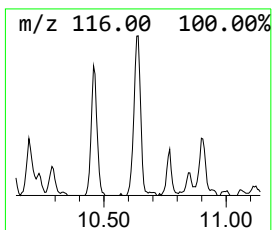
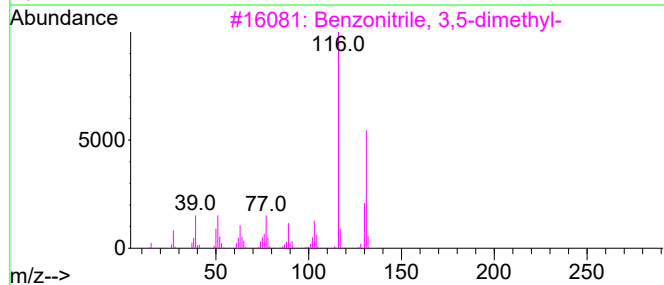
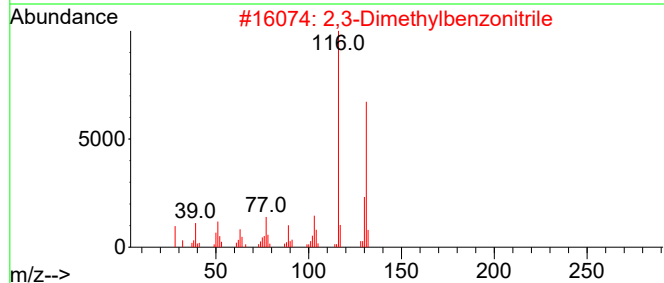
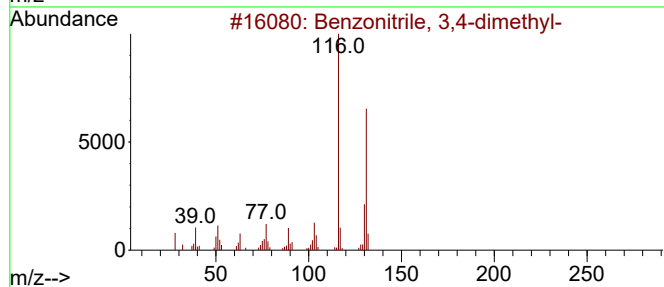
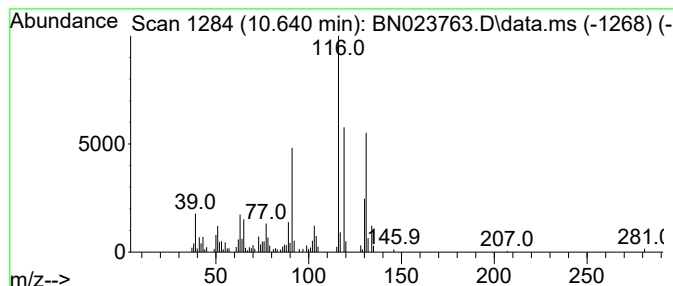
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzonitrile, 3,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.640	2.66 ng/ul	204894	Naphthalene-d8	10.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 3,4-dimethyl-	131	C9H9N	022884-95-3	96
2			2,3-Dimethylbenzonitrile	131	C9H9N	005724-56-1	96
3			Benzonitrile, 3,5-dimethyl-	131	C9H9N	022445-42-7	95
4			2,5-Dimethylbenzonitrile	131	C9H9N	013730-09-1	94
5			2,5-Dimethylbenzonitrile	131	C9H9N	013730-09-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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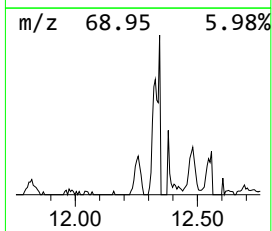
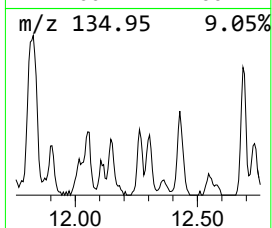
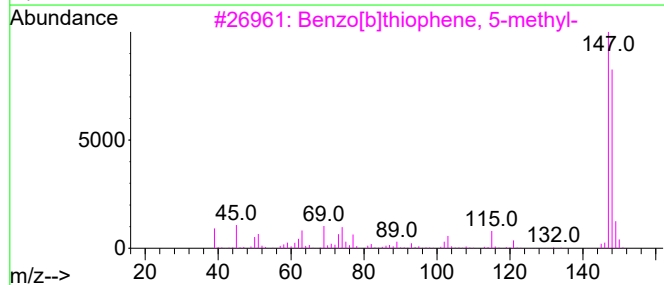
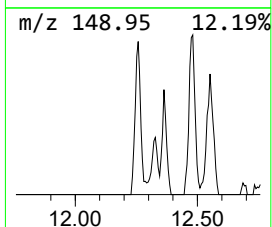
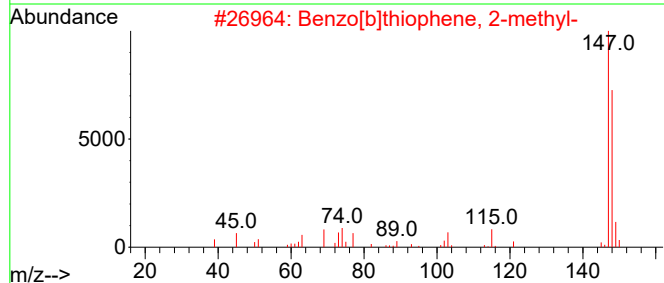
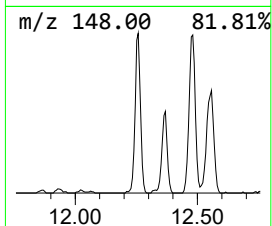
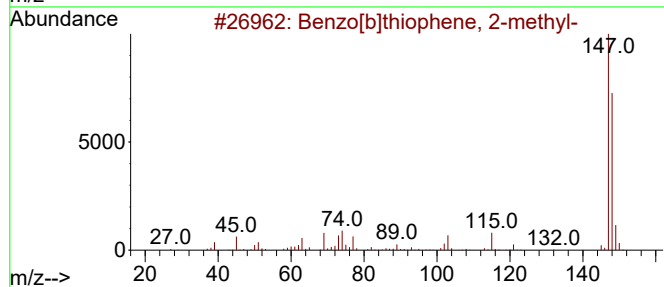
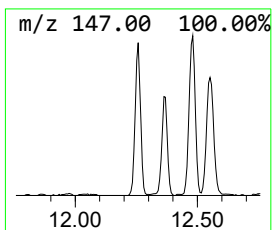
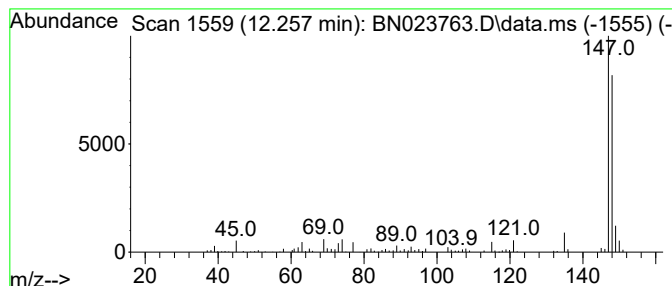
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzo[b]thiophene, 2-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.257	2.32 ng/ul	178971	Naphthalene-d8	10.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
5			3-Methylbenzothiophene	148	C9H8S	001455-18-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
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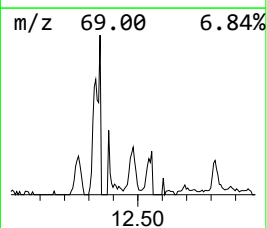
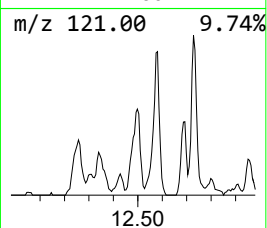
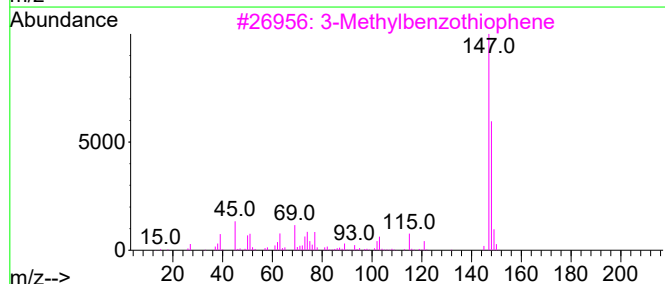
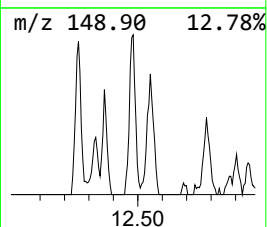
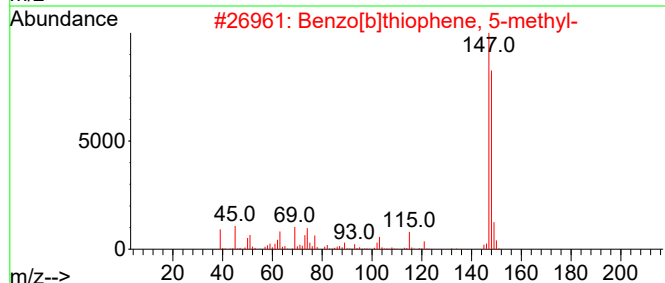
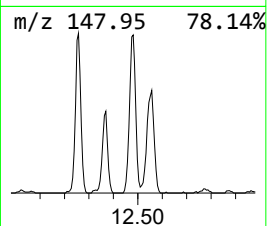
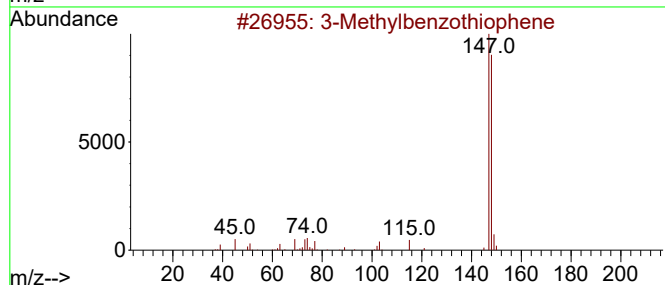
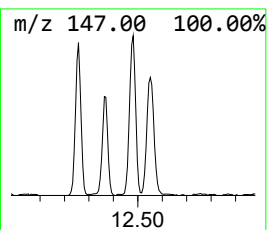
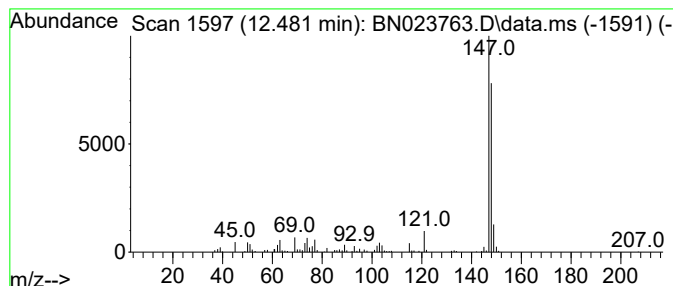
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 3-Methylbenzothiophene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.481	2.32 ng/ul	178975	Naphthalene-d8	10.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
4			Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	78
5			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
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ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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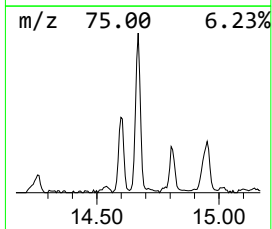
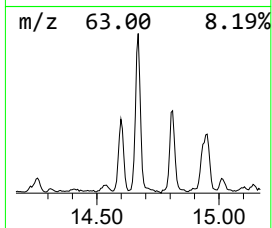
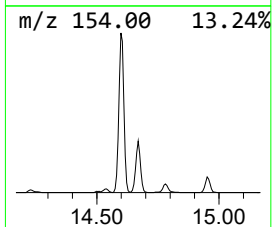
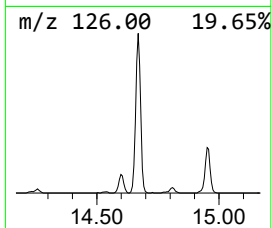
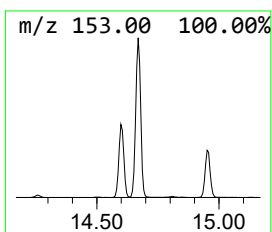
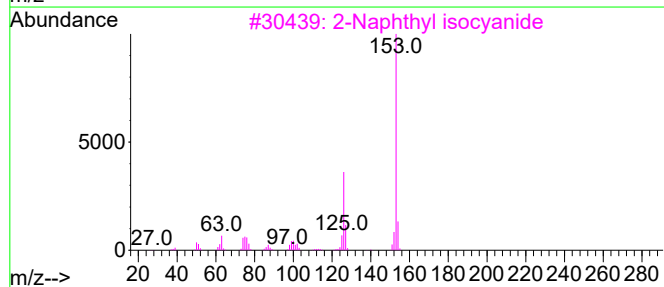
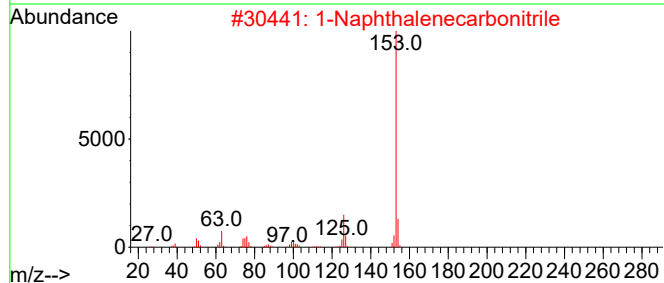
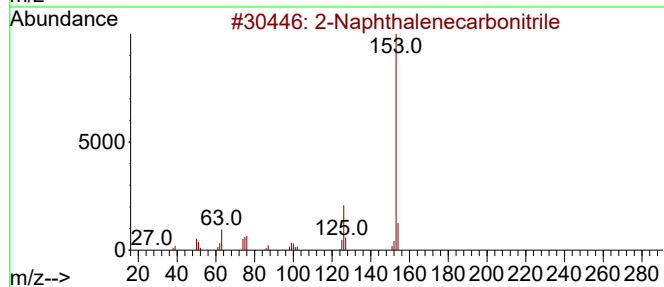
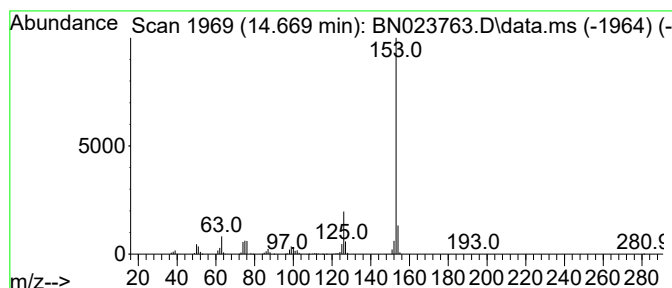
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 2-Naphthalenecarbonitrile Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.669	7.51 ng/ul	861876	Acenaphthene-d10	14.540

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97	
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97	
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94	
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	93	
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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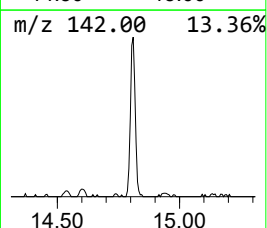
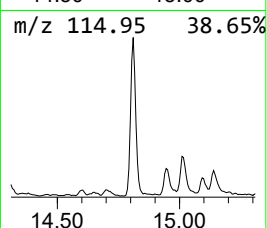
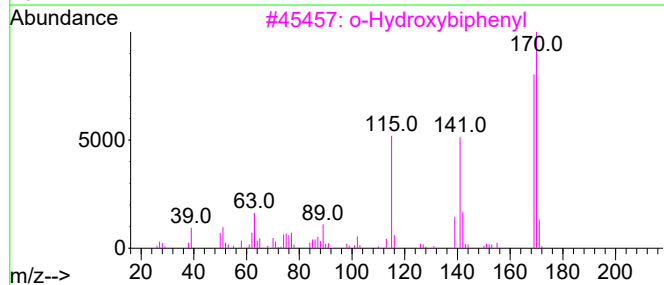
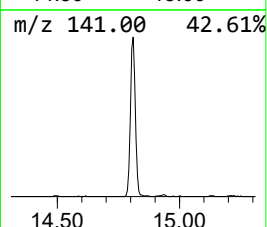
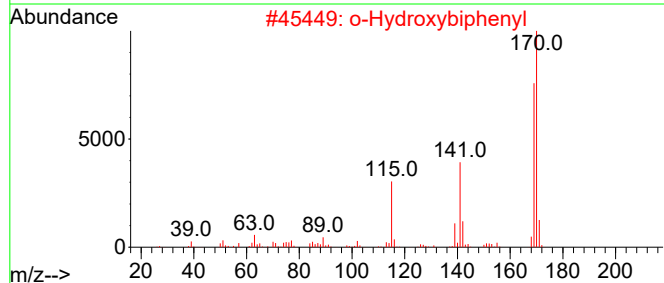
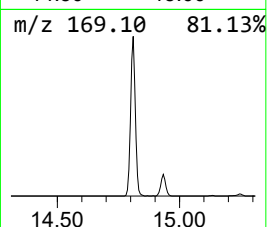
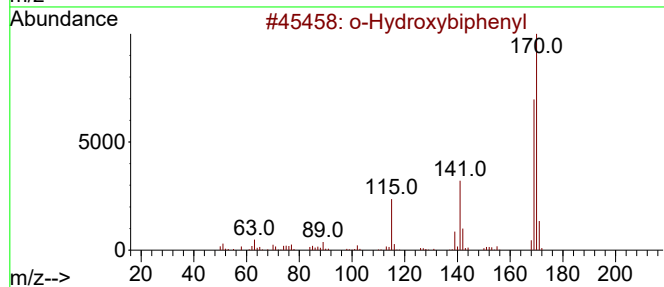
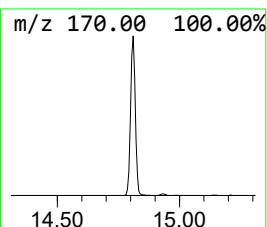
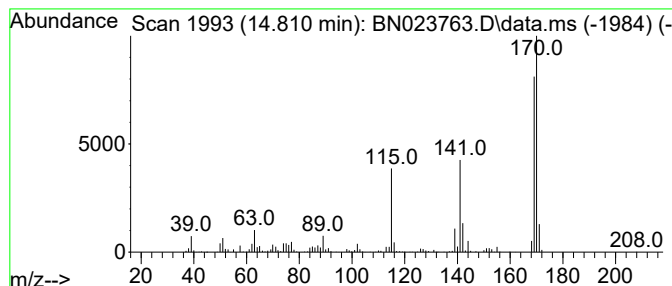
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 o-Hydroxybiphenyl Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	5.86 ng/ul	672505	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
5			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

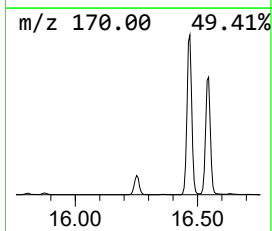
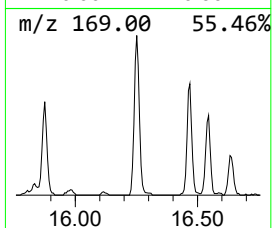
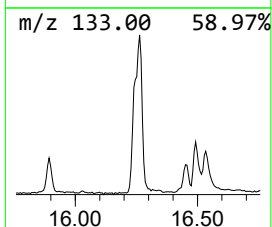
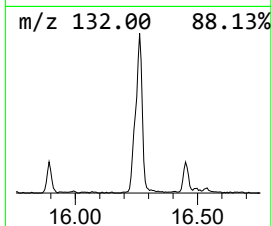
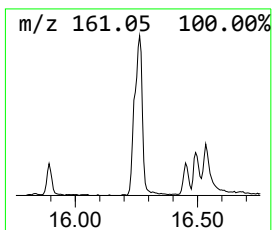
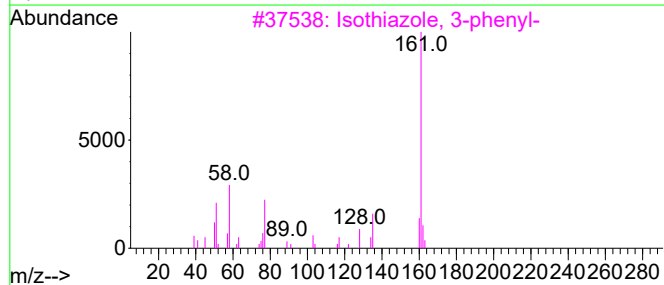
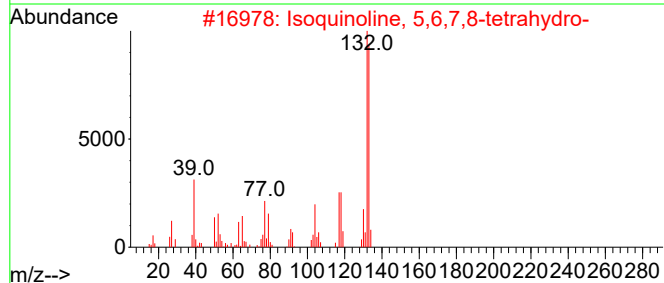
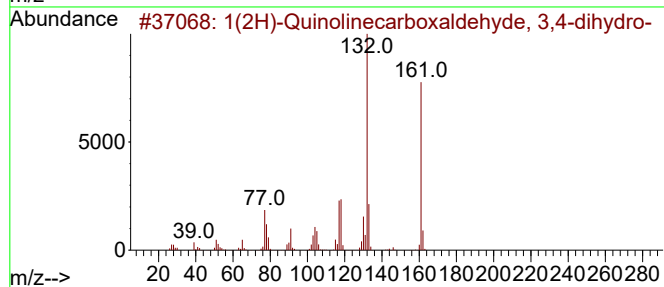
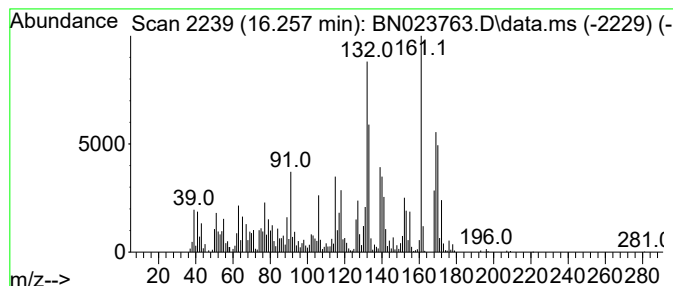
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.257	7.97 ng/ul	1070030	Phenanthrene-d10	17.281	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	38
2	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	35
3	Isothiazole, 3-phenyl-	161	C9H7NS	010514-34-8	25
4	1-Acenaphthenol	170	C12H10O	006306-07-6	20
5	3-Aminocoumarin	161	C9H7NO2	001635-31-0	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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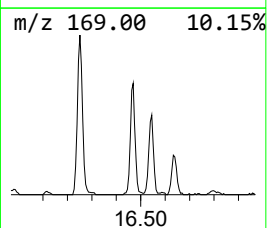
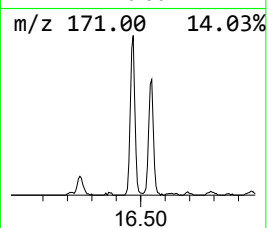
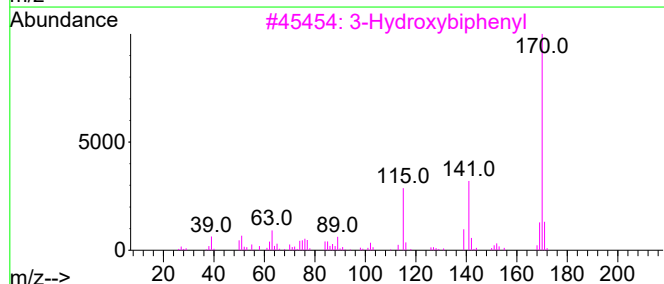
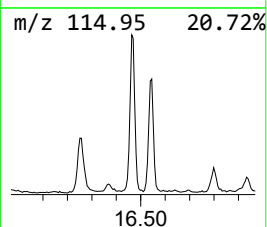
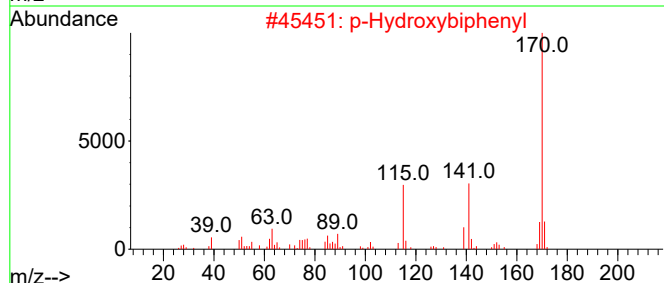
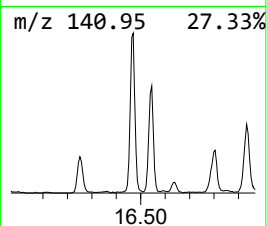
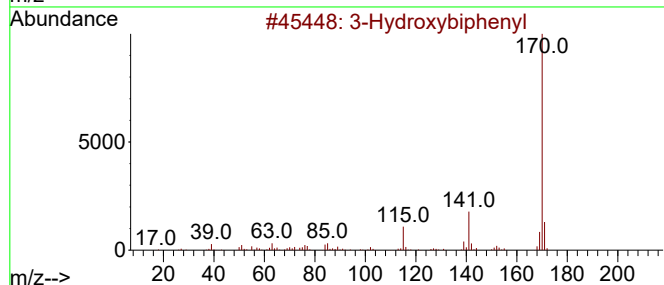
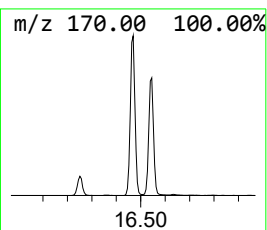
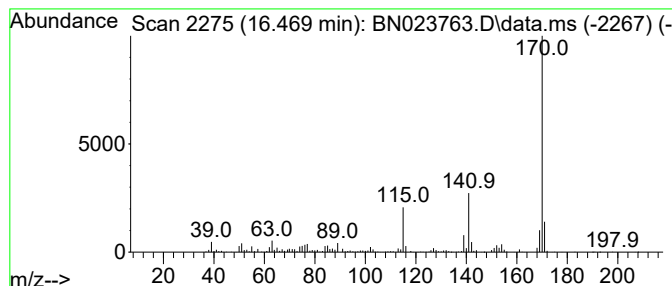
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 3-Hydroxybiphenyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.469	7.19 ng/ul	965893	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
3			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
4			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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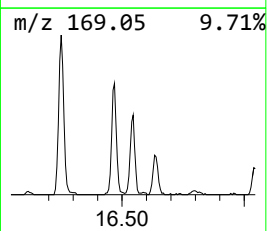
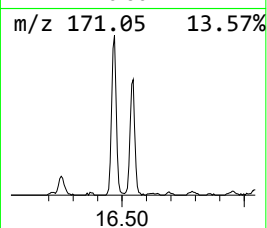
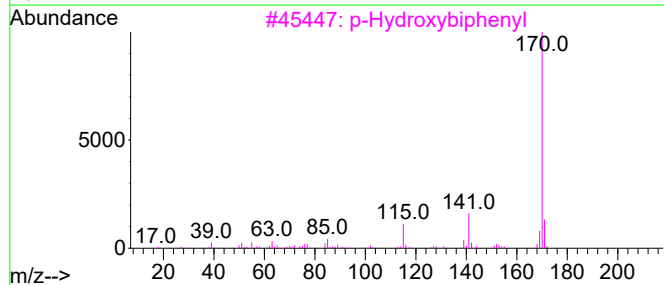
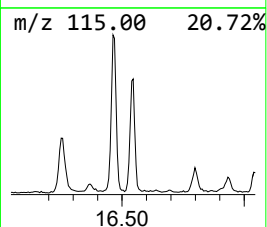
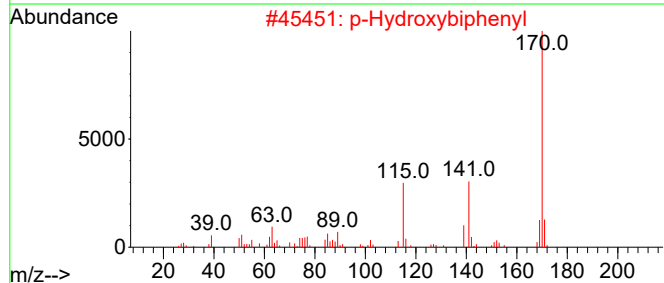
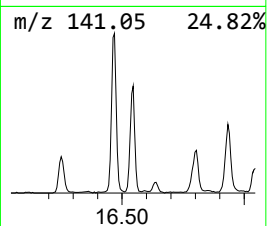
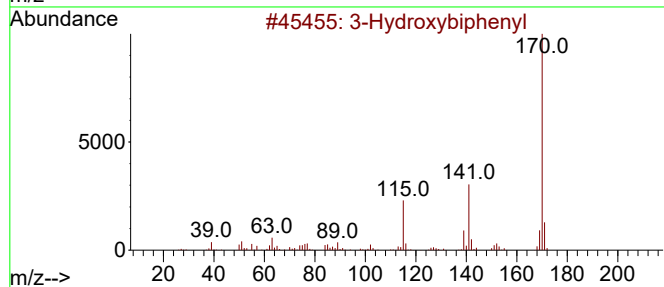
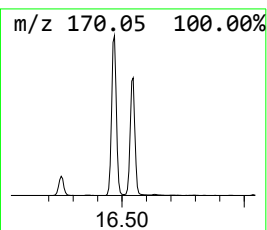
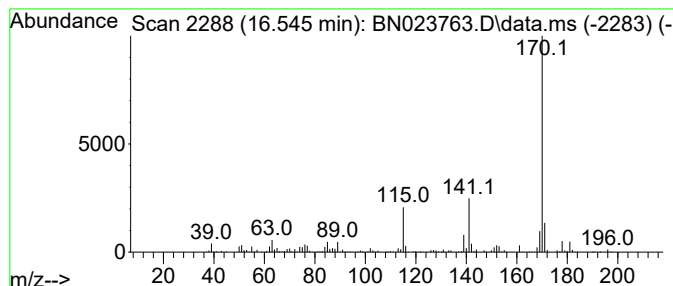
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 p-Hydroxybiphenyl Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	5.63 ng/ul	756266	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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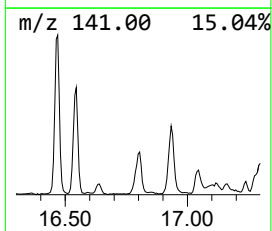
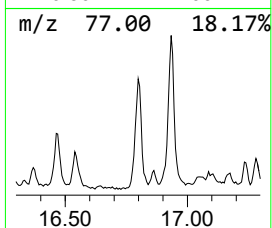
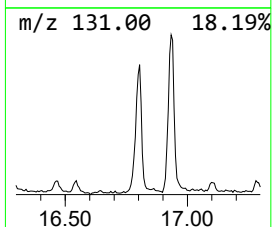
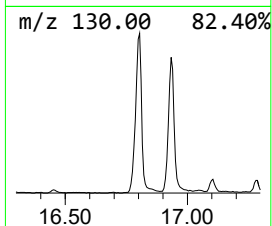
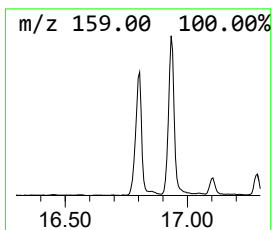
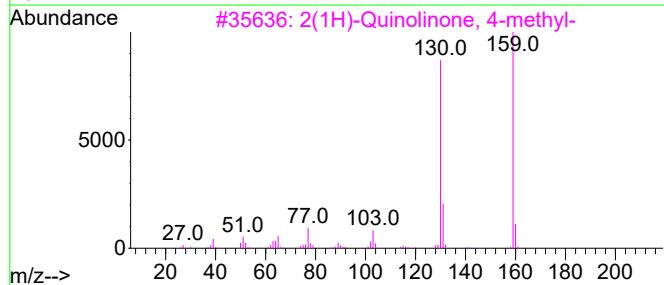
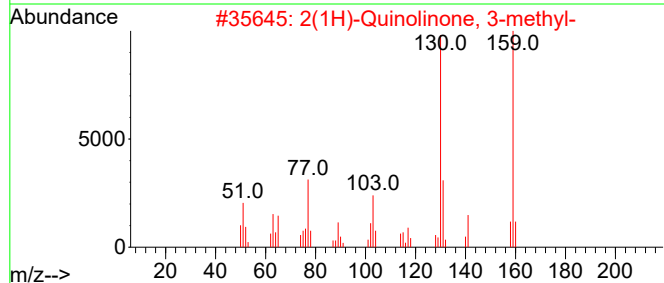
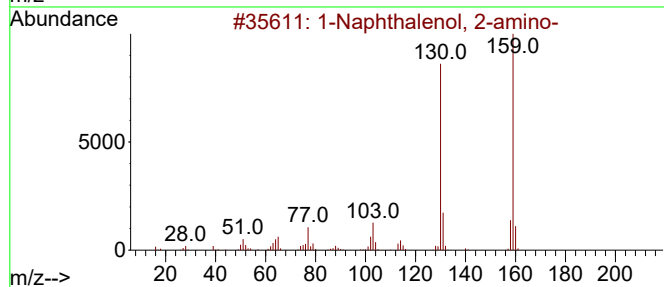
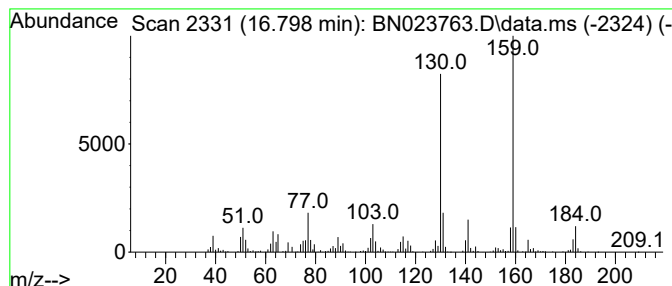
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1-Naphthalenol, 2-amino- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	5.11 ng/ul	685959	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	95
2			2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	94
3			2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	90
4			1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	90
5			1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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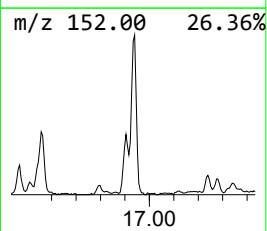
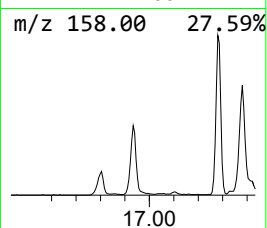
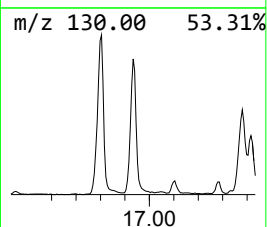
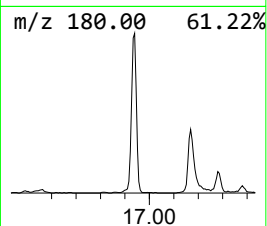
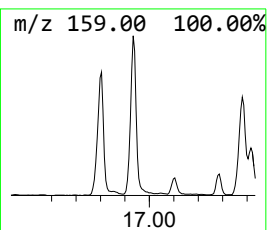
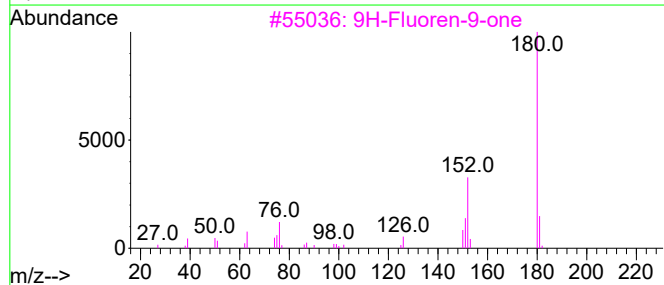
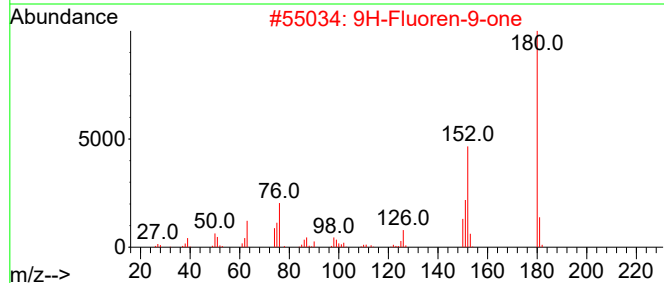
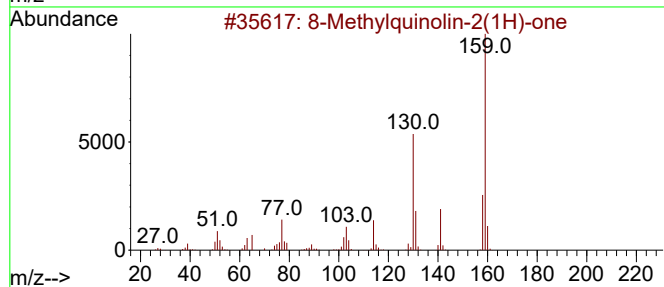
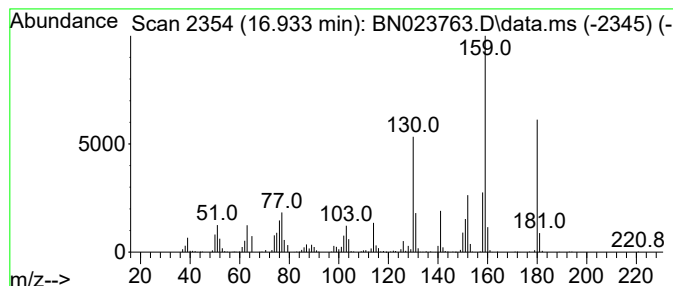
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 8-Methylquinolin-2(1H)-one Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.933	7.62 ng/ul	1023900	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Methylquinolin-2(1H)-one	159	C10H9NO	1000502-93-2	96
2			9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
3			9H-Fluoren-9-one	180	C13H8O	000486-25-9	66
4			Benzo[h]cinnoline	180	C12H8N2	000230-31-9	64
5			9H-Fluoren-9-one	180	C13H8O	000486-25-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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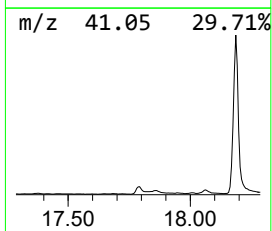
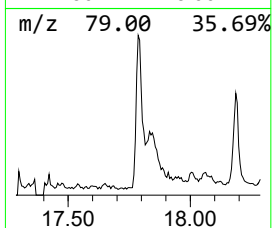
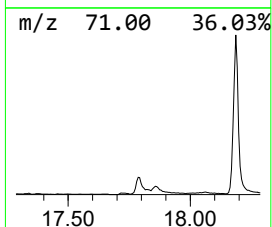
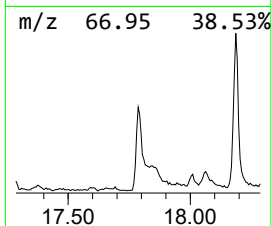
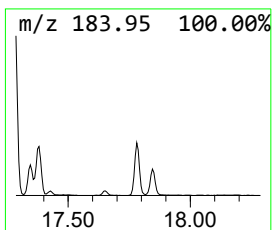
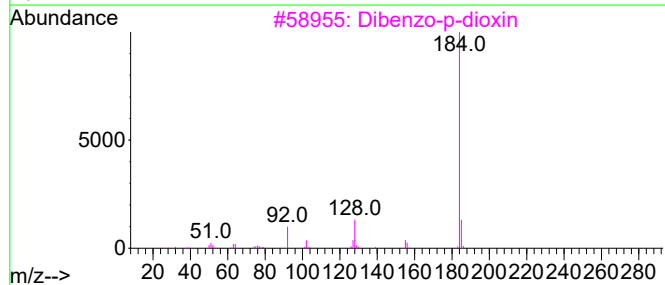
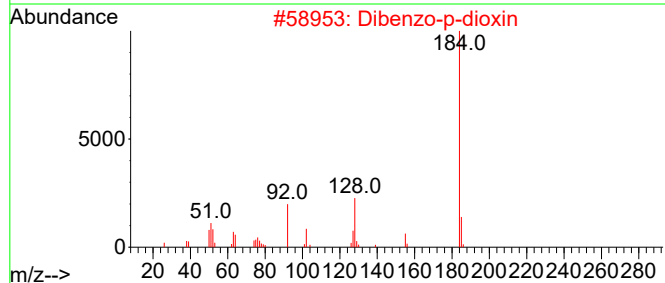
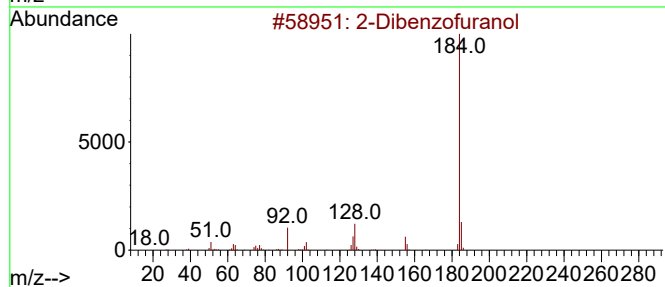
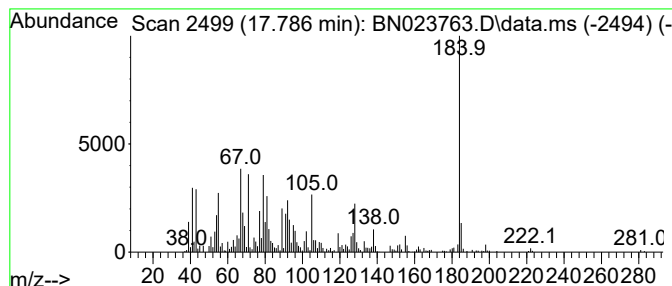
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 2-Dibenzofuranol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	3.91 ng/ul	525528	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dibenzofuranol	184	C12H8O2	000086-77-1	78
2			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	60
3			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	60
4			2-Dibenzofuranol	184	C12H8O2	000086-77-1	50
5			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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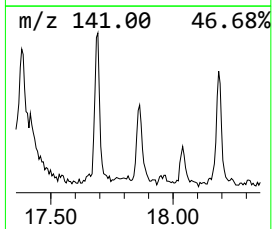
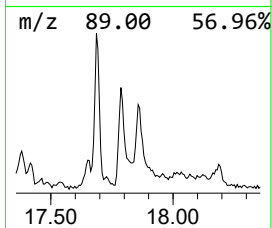
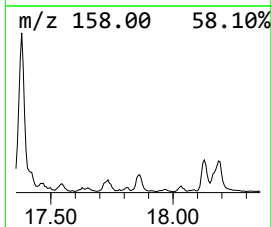
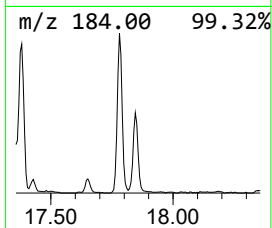
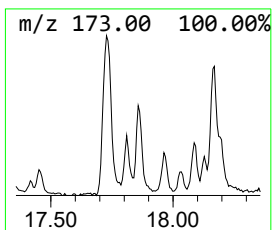
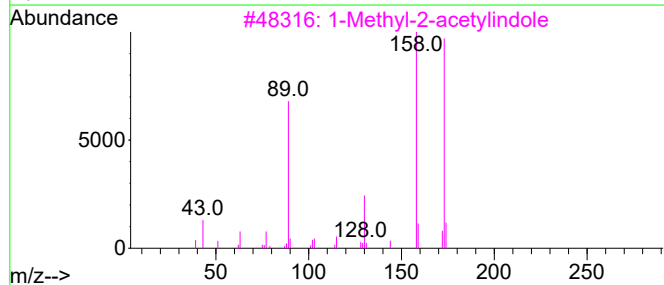
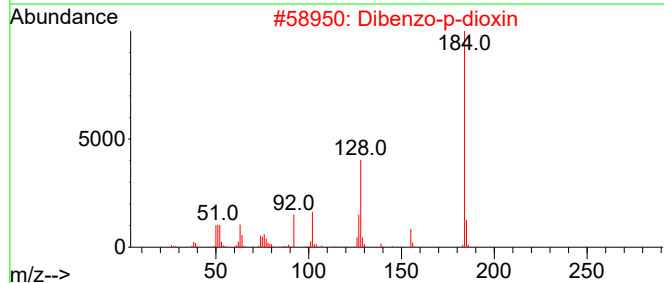
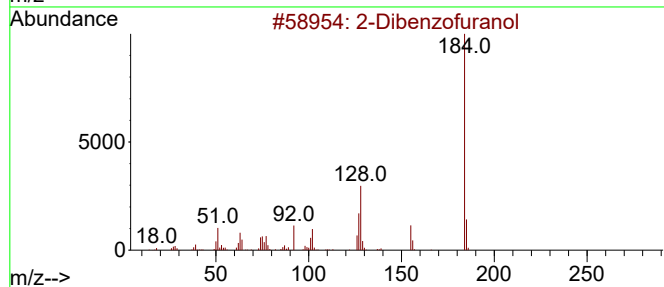
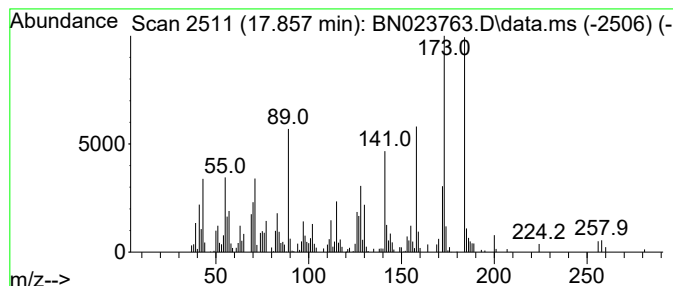
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	2.56 ng/ul	343752	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dibenzofuranol	184	C12H8O2	000086-77-1	53
2			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	45
3			1-Methyl-2-acetylinole	173	C11H11NO	016498-68-3	38
4			ethanone, 1-(2,3-dihydro-4-methy...	173	C6H7NOS2	1010404-67-0	38
5			1,1'-Biphenyl, 4-methoxy-	184	C13H12O	000613-37-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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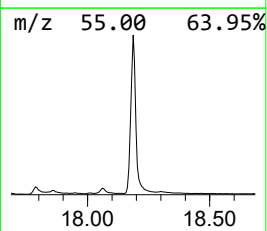
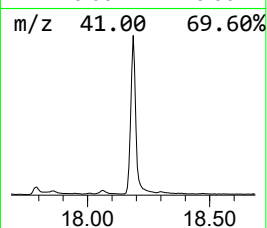
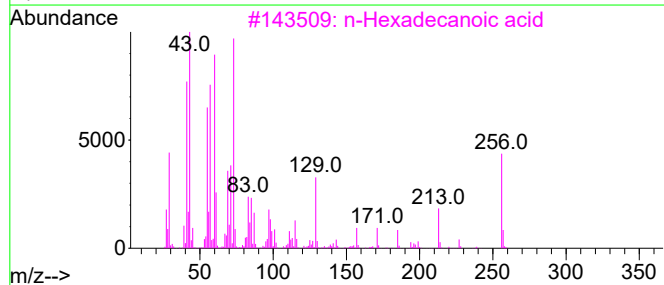
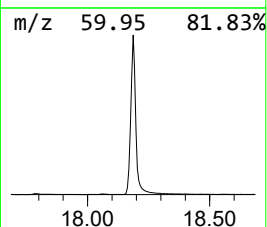
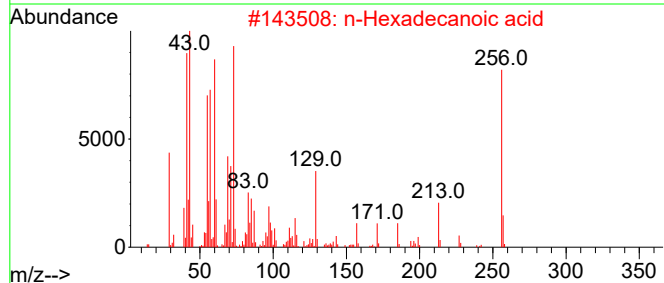
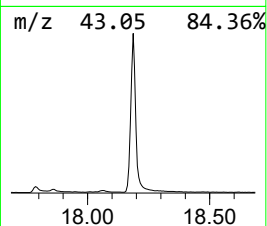
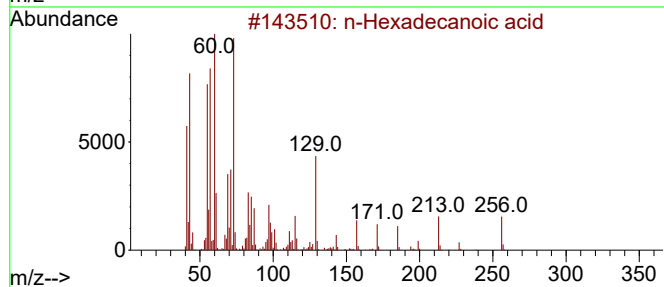
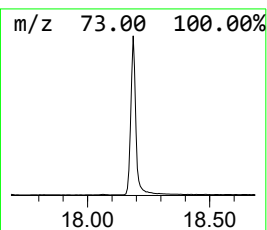
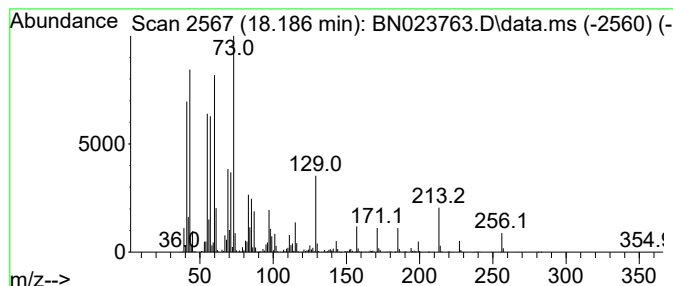
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	33.98 ng/ul	4563810	Phenanthrene-d10	17.281

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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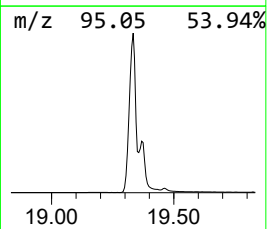
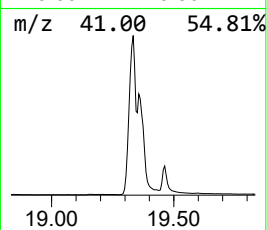
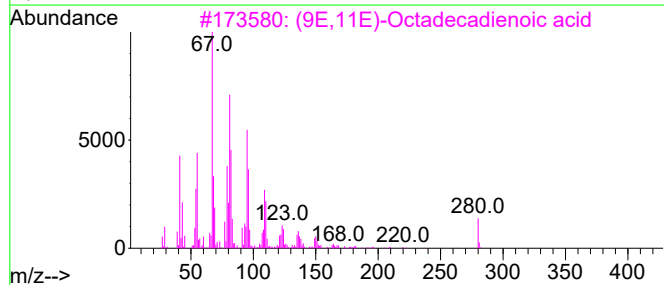
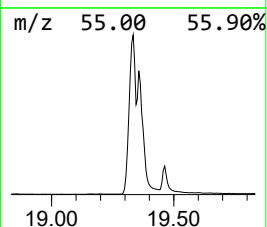
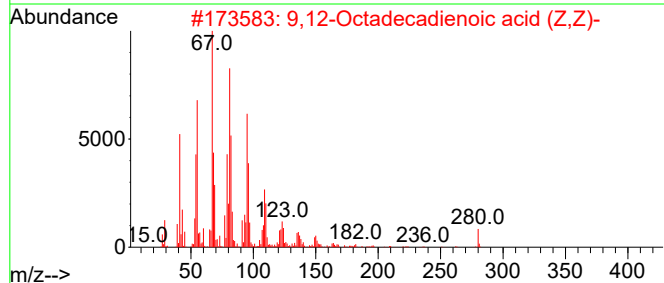
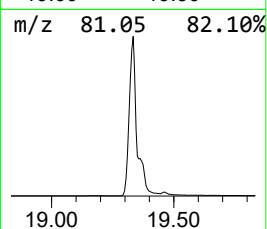
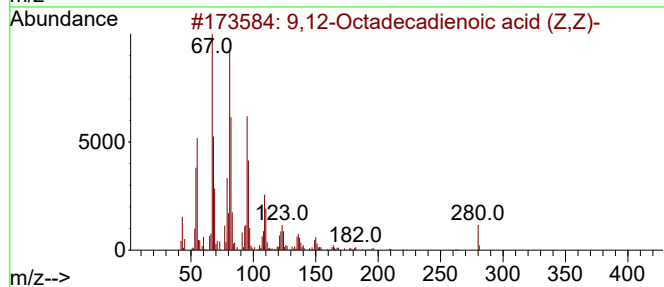
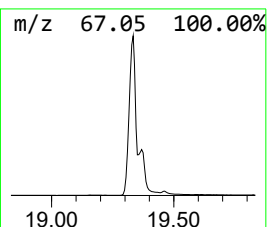
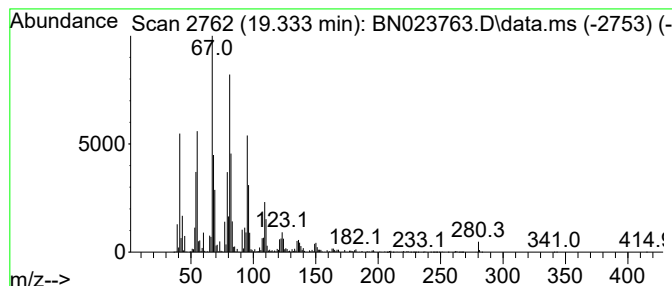
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 9,12-Octadecadienoic acid (... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.333	122.57 ng/ul	16459700	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3			(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	99
4			10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	99
5			Linoelaidic acid	280	C18H32O2	000506-21-8	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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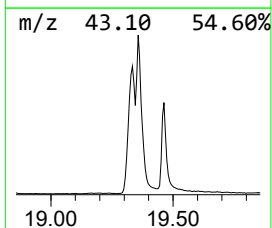
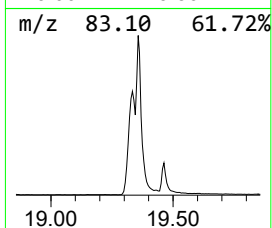
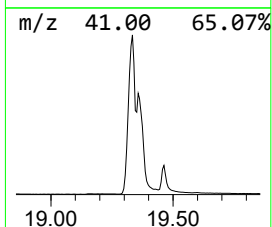
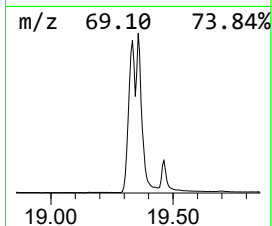
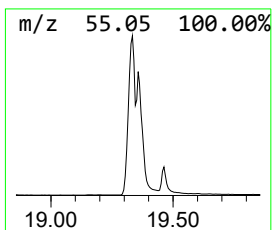
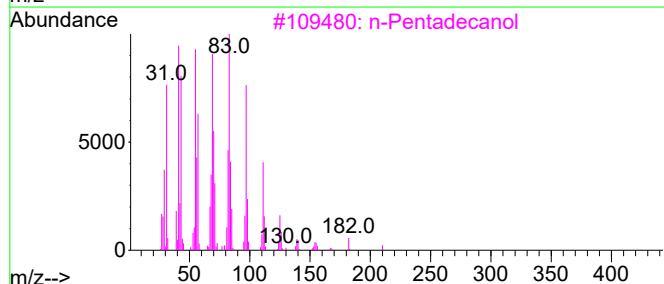
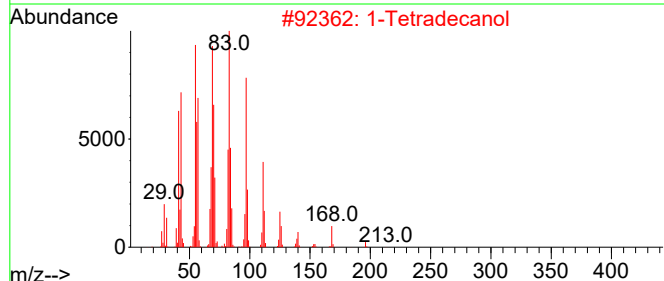
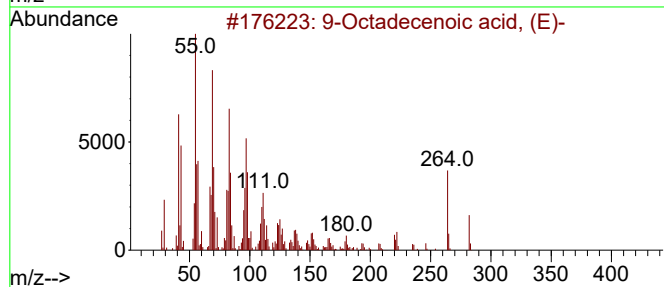
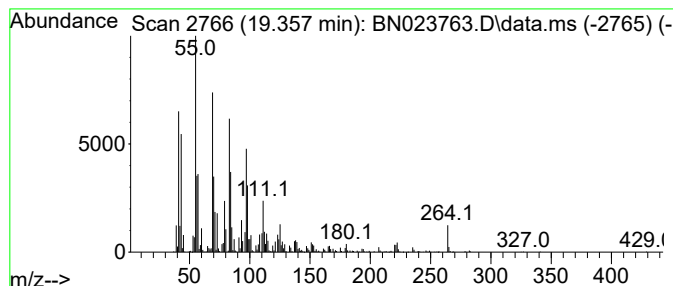
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 9-Octadecenoic acid, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.357	63.18 ng/ul	8484140	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2			1-Tetradecanol	214	C14H30O	000112-72-1	83
3			n-Pentadecanol	228	C15H32O	000629-76-5	83
4			Cyclopentadecane	210	C15H30	000295-48-7	72
5			1-Hexadecanol	242	C16H34O	036653-82-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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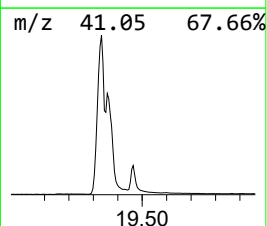
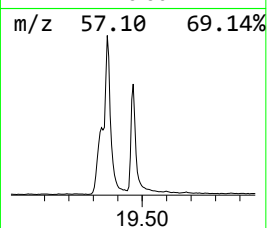
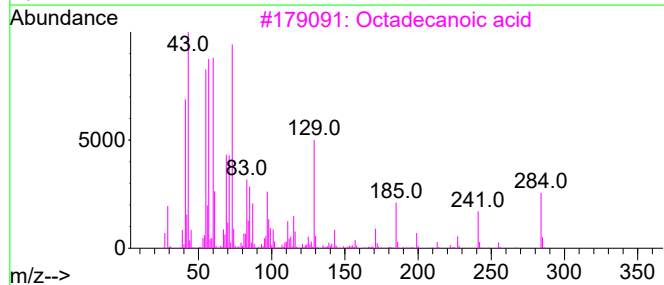
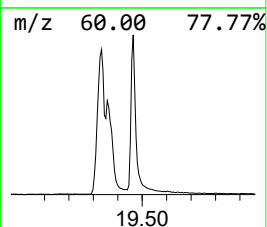
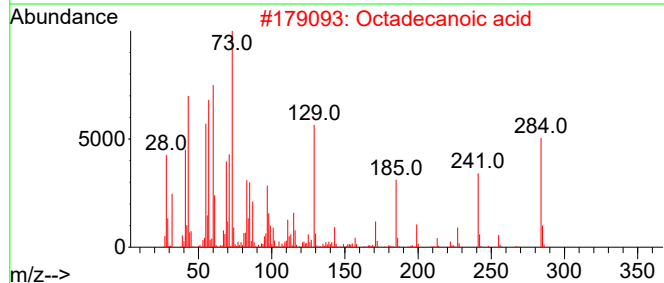
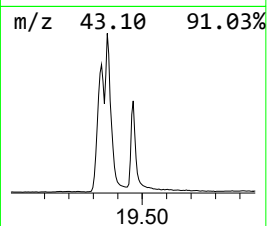
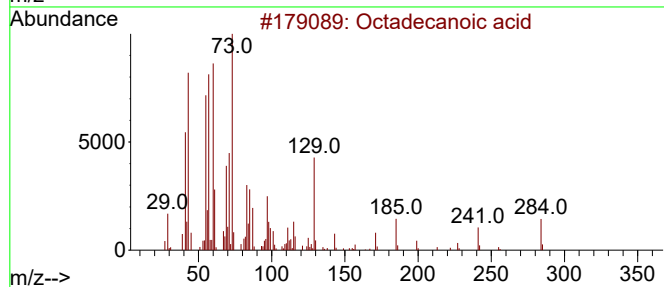
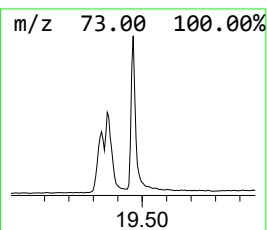
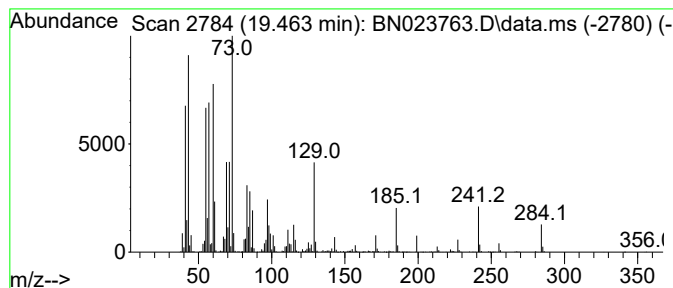
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	15.64 ng/ul	2276800	Chrysene-d12	21.474

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	94
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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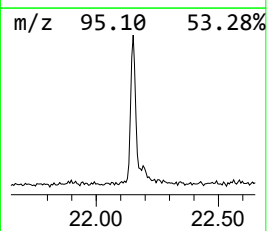
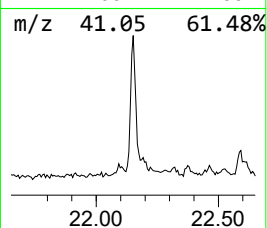
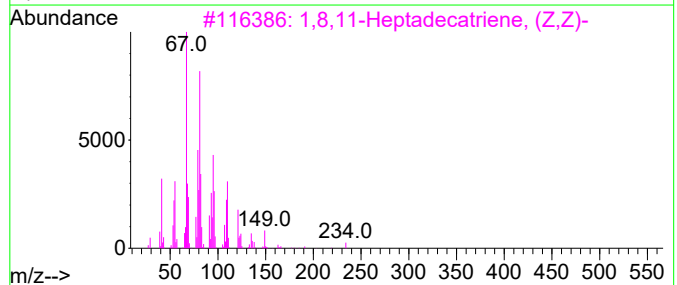
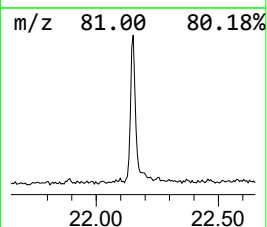
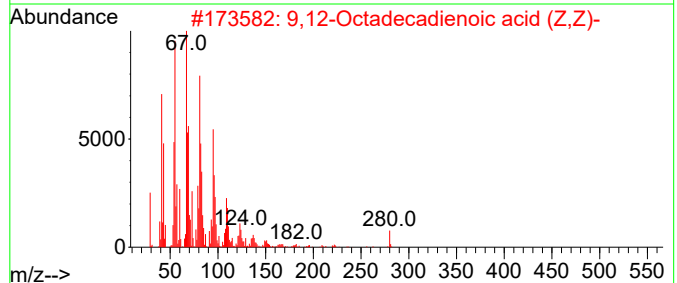
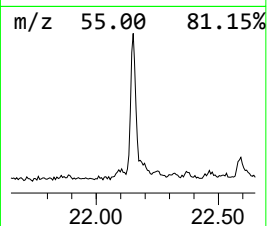
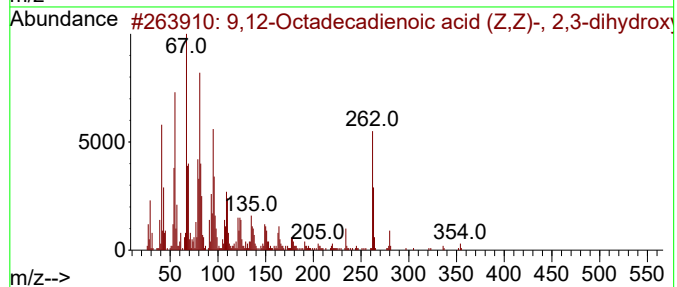
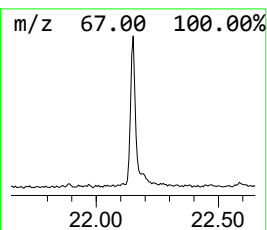
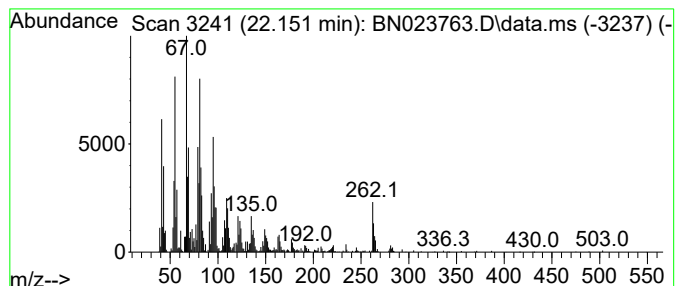
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 9,12-Octadecadienoic acid (... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.151	3.89 ng/ul	566571	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-...	354	C21H38O4	002277-28-3	87		
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	86		
3	1,8,11-Heptadecatriene, (Z,Z)-	234	C17H30	056134-03-3	86		
4	E,Z-1,3,12-Nonadecatriene	262	C19H34	1000131-11-3	83		
5	8-Hexadecyne	222	C16H30	019781-86-3	81		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023763.D
Acq On : 23 Jan 2023 21:48
Operator : CG/JU
Sample : 01216-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH206DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.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
Benzene, 1-ethy...	6.969	2.9	ng/ul	171275	1	7.887	1169400	20.0
Benzofuran	7.605	39.3	ng/ul	2295300	1	7.887	1169400	20.0
Benzene, 1,2,3-...	7.999	4.3	ng/ul	254269	1	7.887	1169400	20.0
Indane	8.263	42.2	ng/ul	2467720	1	7.887	1169400	20.0
Indene	8.428	154.4	ng/ul	9027830	1	7.887	1169400	20.0
Benzonitrile, 4...	8.740	16.8	ng/ul	982435	1	7.887	1169400	20.0
Benzonitrile, 3...	9.110	4.5	ng/ul	264277	1	7.887	1169400	20.0
Benzofuran, 2-m...	9.252	8.7	ng/ul	510888	1	7.887	1169400	20.0
3-Phenyl-2-prop...	9.375	24.5	ng/ul	1888150	2	10.704	1541850	20.0
2-Propenal, 3-p...	9.434	5.3	ng/ul	410134	2	10.704	1541850	20.0
Benzene, 1-ethe...	9.946	2.4	ng/ul	185556	2	10.704	1541850	20.0
Benzene, 2-ethe...	10.093	6.1	ng/ul	472240	2	10.704	1541850	20.0
2-Methylindene	10.193	5.0	ng/ul	385397	2	10.704	1541850	20.0
Benzonitrile, 3...	10.640	2.7	ng/ul	204894	2	10.704	1541850	20.0
Benzo[b]thiophe...	12.257	2.3	ng/ul	178971	2	10.704	1541850	20.0
3-Methylbenzoth...	12.481	2.3	ng/ul	178975	2	10.704	1541850	20.0
2-Naphthaleneca...	14.669	7.5	ng/ul	861876	3	14.540	2293980	20.0
o-Hydroxybiphenyl	14.810	5.9	ng/ul	672505	3	14.540	2293980	20.0
unknown-01	16.257	8.0	ng/ul	1070030	4	17.281	2685860	20.0
3-Hydroxybiphenyl	16.469	7.2	ng/ul	965893	4	17.281	2685860	20.0
p-Hydroxybiphenyl	16.545	5.6	ng/ul	756266	4	17.281	2685860	20.0
1-Naphthalenol,...	16.798	5.1	ng/ul	685959	4	17.281	2685860	20.0
8-Methylquinoli...	16.933	7.6	ng/ul	1023900	4	17.281	2685860	20.0
2-Dibenzofuranol	17.786	3.9	ng/ul	525528	4	17.281	2685860	20.0
unknown-02	17.857	2.6	ng/ul	343752	4	17.281	2685860	20.0
n-Hexadecanoic ...	18.186	34.0	ng/ul	4563810	4	17.281	2685860	20.0
9,12-Octadecadi...	19.333	122.6	ng/ul	16459700	4	17.281	2685860	20.0
9-Octadecenoic ...	19.357	63.2	ng/ul	8484140	4	17.281	2685860	20.0
Octadecanoic acid	19.463	15.6	ng/ul	2276800	5	21.474	2911070	20.0
9,12-Octadecadi...	22.151	3.9	ng/ul	566571	5	21.474	2911070	20.0