

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011999.D
 Acq On : 07 Oct 2022 08:18
 Operator : CG/JU
 Sample : N4923-08
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10005

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP011999.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	28	rVB	3963243	5122459	32.09%	1.567%
2	5.369	399	405	422	rBV	2080012	3183012	19.94%	0.974%
3	5.505	422	428	438	rVV	529642	1221469	7.65%	0.374%
4	5.875	483	491	501	rBV	630028	954650	5.98%	0.292%
5	6.410	577	582	600	rVB	1437026	2917105	18.28%	0.892%
6	7.205	708	717	723	rBV2	722398	1552606	9.73%	0.475%
7	7.399	740	750	764	rBV2	942222	2291233	14.35%	0.701%
8	7.516	764	770	777	rVB	574995	888078	5.56%	0.272%
9	7.593	777	783	790	rBV	839173	1326087	8.31%	0.406%
10	7.652	790	793	810	rVV2	464491	878843	5.51%	0.269%
11	7.875	824	831	841	rBV	800821	1378292	8.64%	0.422%
12	7.987	844	850	865	rVB	586949	1067647	6.69%	0.327%
13	8.246	887	894	902	rBV	4250612	7001340	43.86%	2.141%
14	8.322	902	907	912	rVV	609143	965646	6.05%	0.295%
15	8.410	917	922	933	rVB	1932471	3183878	19.95%	0.974%
16	8.593	947	953	960	rVV2	596104	1122560	7.03%	0.343%
17	8.869	994	1000	1009	rVV	868047	1535769	9.62%	0.470%
18	9.046	1024	1030	1044	rVB2	870014	1862279	11.67%	0.570%
19	9.234	1055	1062	1068	rBV	1158223	1859550	11.65%	0.569%
20	9.304	1068	1074	1078	rVV	1635289	2718281	17.03%	0.831%
21	9.351	1078	1082	1089	rVV	1337447	2933890	18.38%	0.897%
22	9.422	1089	1094	1102	rVB	509589	846947	5.31%	0.259%
23	9.763	1145	1152	1159	rBV	608055	1059160	6.64%	0.324%
24	9.863	1162	1169	1172	rVV	2503749	4455426	27.91%	1.363%
25	9.893	1172	1174	1177	rVV	1317817	1734372	10.87%	0.530%
26	9.928	1177	1180	1188	rVB	782321	1223670	7.67%	0.374%
27	10.081	1197	1206	1215	rBV4	855211	2251515	14.11%	0.689%
28	10.169	1215	1221	1235	rVV	3923223	6909701	43.29%	2.113%
29	10.310	1237	1245	1253	rVV3	1471055	3208898	20.10%	0.981%
30	10.557	1283	1287	1292	rVV	674033	1012558	6.34%	0.310%
31	10.687	1301	1309	1312	rBV	1033186	1798188	11.27%	0.550%
32	10.734	1312	1317	1326	rVV	4640627	8068717	50.55%	2.468%
33	10.834	1326	1334	1347	rVV3	3750549	10788726	67.59%	3.300%
34	11.275	1404	1409	1418	rVV	1075263	2053279	12.86%	0.628%
35	11.522	1445	1451	1456	rVV	1418181	2413418	15.12%	0.738%
36	11.769	1488	1493	1496	rBV	569641	953171	5.97%	0.292%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
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37	12.081	1541	1546	1553	rVB3	552547	1106459	6.93%	0.338%
38	12.240	1568	1573	1578	rVV2	833411	1477443	9.26%	0.452%
39	12.387	1594	1598	1604	rVV	586040	997458	6.25%	0.305%
40	12.451	1604	1609	1611	rVV	1362539	2174158	13.62%	0.665%
41	12.481	1611	1614	1619	rVV2	1320898	2159408	13.53%	0.660%
42	12.569	1619	1629	1635	rVB	7402188	12734912	79.79%	3.895%
43	12.675	1642	1647	1651	rVB	621100	843942	5.29%	0.258%
44	13.357	1758	1763	1773	rVB	3123621	5192303	32.53%	1.588%
45	13.498	1782	1787	1792	rBV2	592882	973611	6.10%	0.298%
46	13.698	1808	1821	1829	rBV2	1559012	4965768	31.11%	1.519%
47	13.845	1840	1846	1852	rBV	2579275	4566257	28.61%	1.397%
48	13.940	1857	1862	1867	rVB	1922259	2837161	17.78%	0.868%
49	14.081	1880	1886	1889	rBV	1356053	2076673	13.01%	0.635%
50	14.216	1904	1909	1912	rBV2	2448465	4144669	25.97%	1.268%
51	14.522	1953	1961	1967	rVB2	1793908	3469988	21.74%	1.061%
52	14.592	1967	1973	1979	rVB	9540889	14784901	92.63%	4.522%
53	14.716	1989	1994	1997	rBV2	707419	1245724	7.80%	0.381%
54	14.816	2004	2011	2017	rBV3	798216	1747416	10.95%	0.534%
55	14.928	2024	2030	2036	rVB	6361976	9668713	60.58%	2.957%
56	15.087	2036	2057	2065	rBV	3118960	12209682	76.50%	3.734%
57	15.192	2071	2075	2078	rBV	637306	827797	5.19%	0.253%
58	15.304	2088	2094	2099	rBV2	1362949	2326041	14.57%	0.711%
59	15.434	2107	2116	2121	rBV	2473149	4612130	28.90%	1.411%
60	15.522	2126	2131	2135	rVV	3122512	4454261	27.91%	1.362%
61	15.575	2135	2140	2146	rVB	5626338	8149366	51.06%	2.493%
62	15.645	2148	2152	2157	rVB3	752195	1003553	6.29%	0.307%
63	15.728	2157	2166	2171	rBV3	1274288	2692435	16.87%	0.824%
64	15.810	2171	2180	2186	rVB3	1269926	3534246	22.14%	1.081%
65	15.869	2186	2190	2193	rBV	726102	882682	5.53%	0.270%
66	15.916	2193	2198	2202	rVB	1556053	2085733	13.07%	0.638%
67	15.963	2202	2206	2209	rBV	885058	1441933	9.03%	0.441%
68	16.004	2209	2213	2219	rVB4	605730	1105705	6.93%	0.338%
69	16.281	2251	2260	2266	rVV4	2579233	6298637	39.46%	1.927%
70	16.469	2287	2292	2296	rBV	1192445	1771408	11.10%	0.542%
71	16.516	2296	2300	2302	rVV2	1304915	2266718	14.20%	0.693%
72	16.569	2302	2309	2316	rVV3	2502506	7336681	45.97%	2.244%
73	16.639	2316	2321	2326	rVB2	485034	893360	5.60%	0.273%
74	16.875	2355	2361	2368	rVB2	709004	1329674	8.33%	0.407%
75	17.016	2379	2385	2390	rBV3	961139	1905287	11.94%	0.583%
76	17.063	2390	2393	2396	rVV	754980	1087203	6.81%	0.333%

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77	17.222	2409	2420	2427	rVV2	5157447	15961330	100.00%	4.882%
78	17.281	2427	2430	2433	rVV	2075366	3082871	19.31%	0.943%
79	17.328	2433	2438	2443	rVV	7848436	12067308	75.60%	3.691%
80	17.380	2443	2447	2451	rVV2	3442295	5286067	33.12%	1.617%
81	17.422	2451	2454	2459	rVV2	1701002	3091006	19.37%	0.945%
82	17.486	2459	2465	2470	rVV4	598267	1384805	8.68%	0.424%
83	17.663	2490	2495	2496	rBV	822019	1109935	6.95%	0.339%
84	17.692	2496	2500	2506	rVV	4398742	6272495	39.30%	1.919%
85	17.786	2513	2516	2523	rVV3	552019	1152898	7.22%	0.353%
86	17.851	2523	2527	2534	rVB	597559	888096	5.56%	0.272%
87	17.939	2535	2542	2545	rBV	357234	821184	5.14%	0.251%
88	18.198	2580	2586	2595	rVV5	1712529	3519187	22.05%	1.076%
89	18.269	2595	2598	2604	rVB	1266453	1689706	10.59%	0.517%
90	18.339	2605	2610	2614	rBV2	974151	1661379	10.41%	0.508%
91	18.445	2621	2628	2632	rBV2	504086	1441512	9.03%	0.441%
92	19.316	2771	2776	2780	rVB	1930224	2559731	16.04%	0.783%
93	19.622	2823	2828	2831	rBV	4321004	6242233	39.11%	1.909%
94	19.651	2831	2833	2841	rVB2	1903254	2431898	15.24%	0.744%
95	19.957	2882	2885	2892	rVB3	514095	846629	5.30%	0.259%
96	20.098	2905	2909	2912	rBV	802783	1149872	7.20%	0.352%
97	20.710	3010	3013	3027	rVB2	344220	809384	5.07%	0.248%
98	21.369	3119	3125	3129	rBV2	2852617	4246324	26.60%	1.299%
99	23.645	3505	3512	3518	rBV2	2872267	5692542	35.66%	1.741%
100	23.798	3532	3538	3546	rBV2	1654277	3411479	21.37%	1.043%

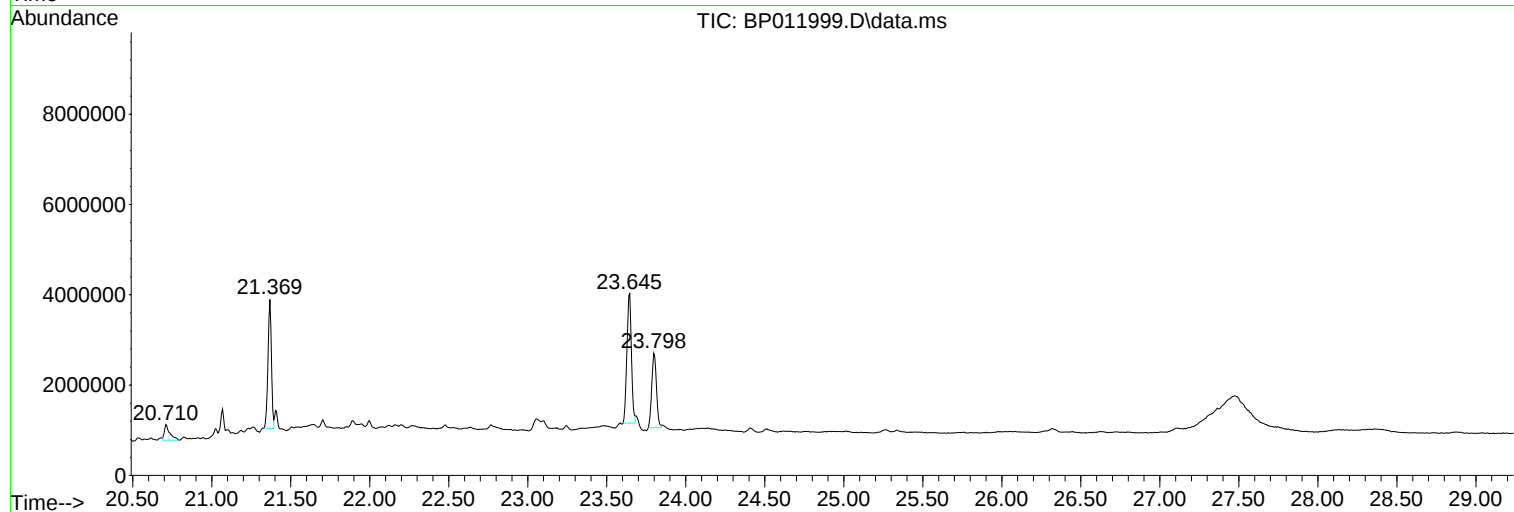
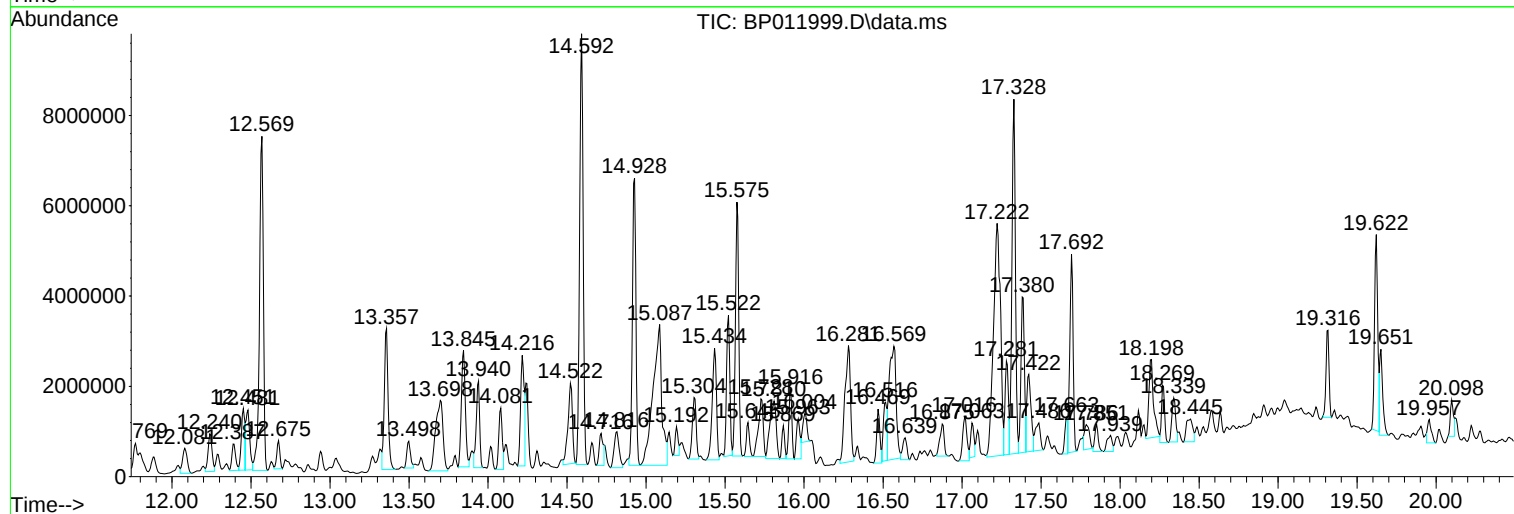
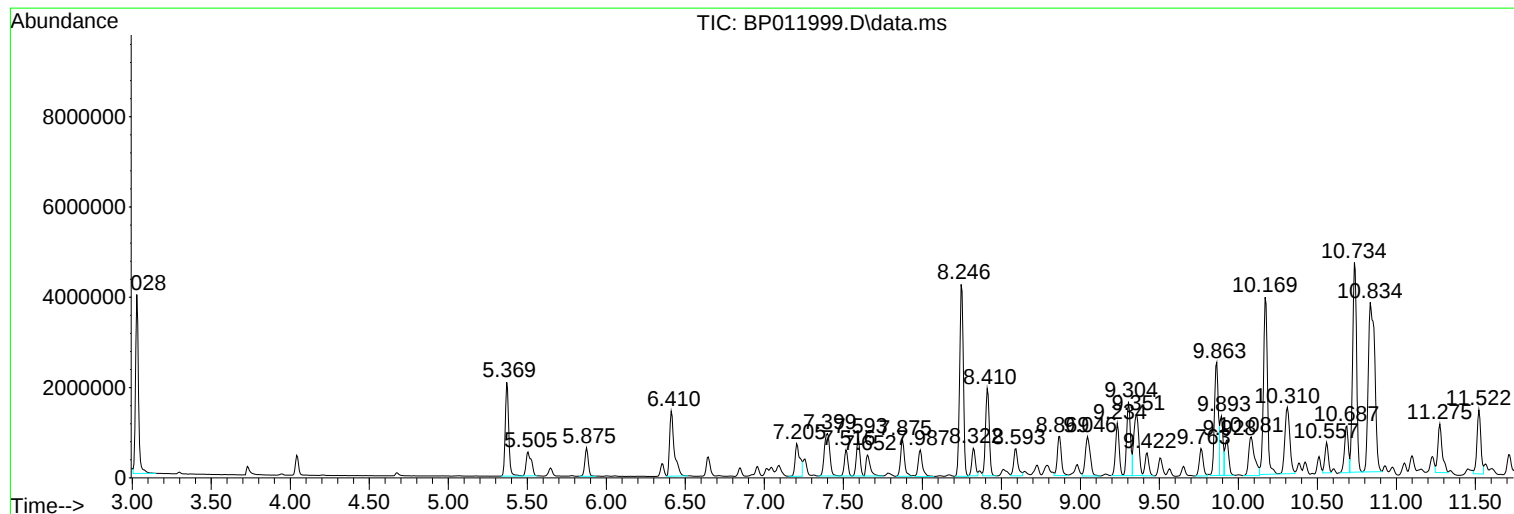
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



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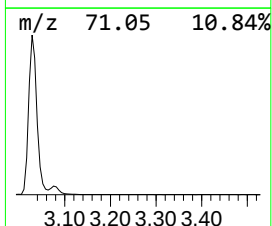
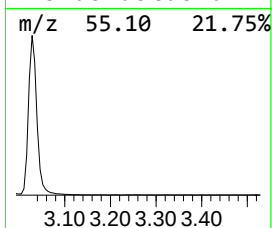
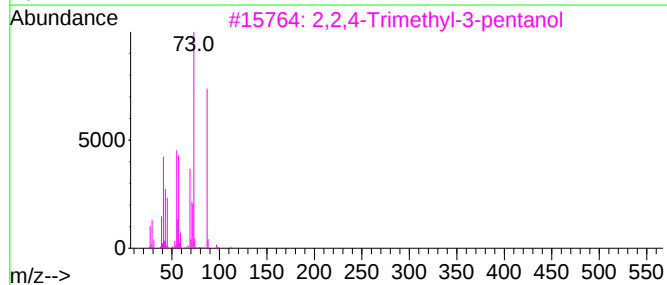
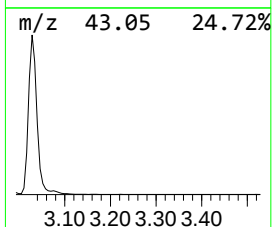
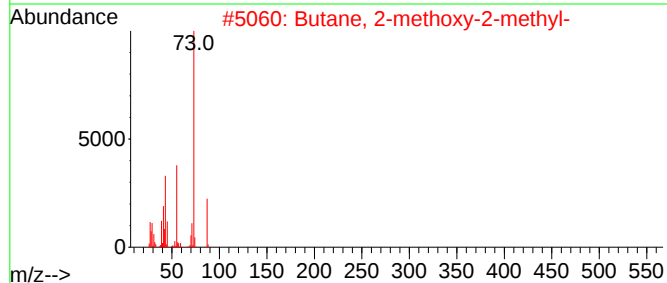
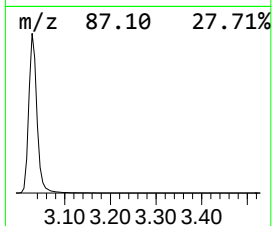
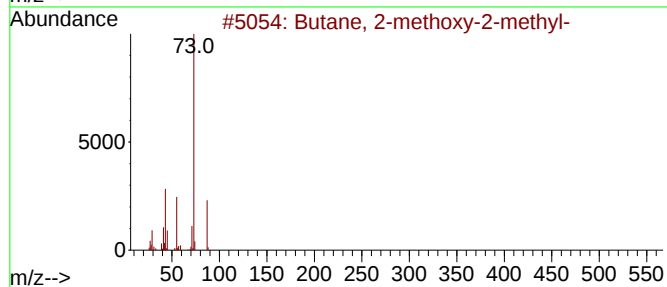
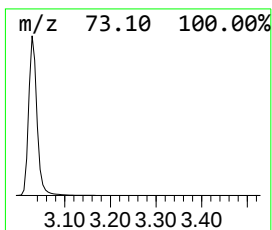
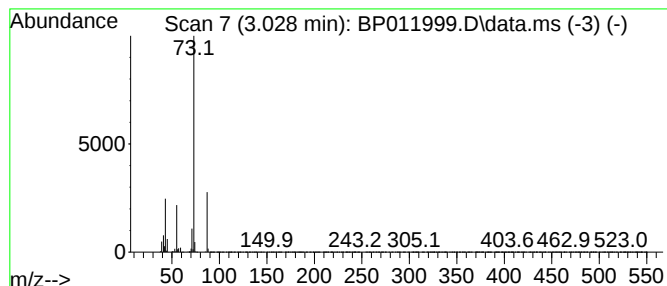
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	74.33 ng/ul	5122460	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9		



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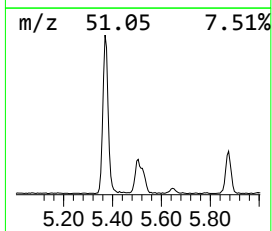
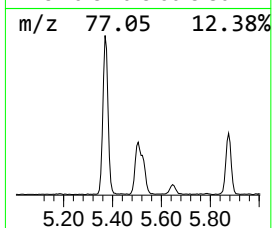
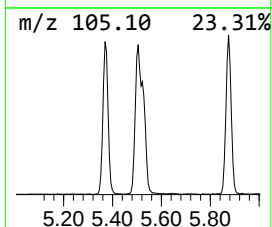
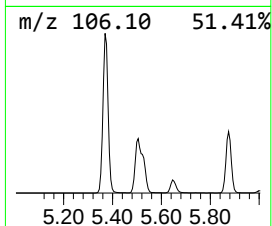
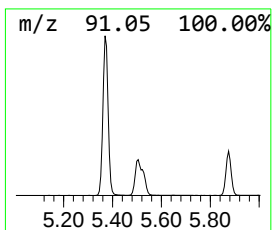
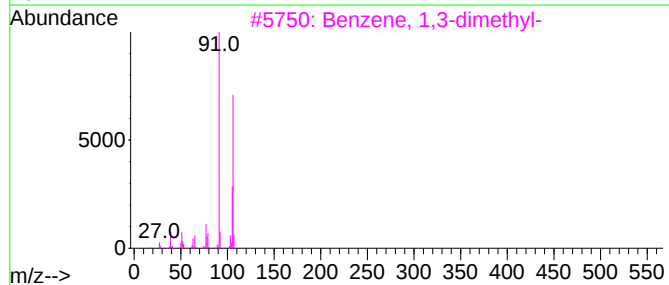
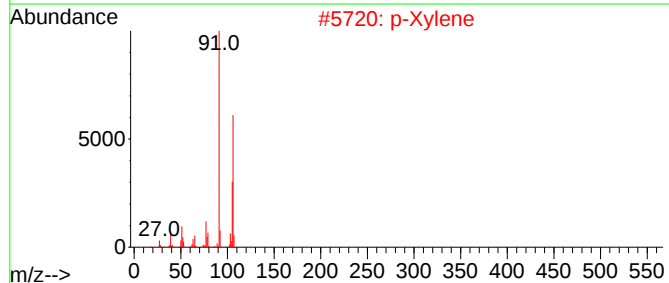
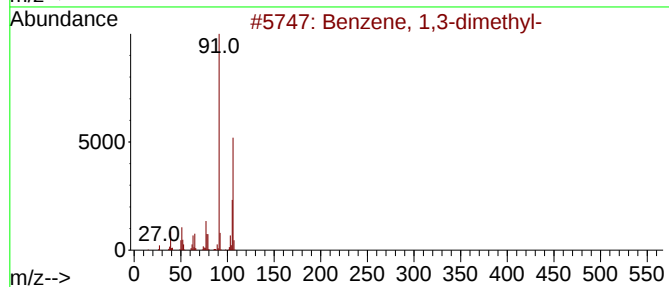
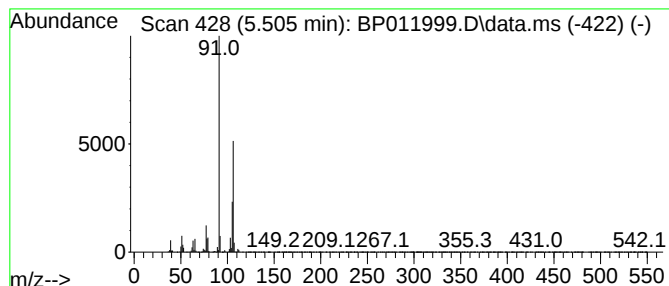
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.505	17.72 ng/ul	1221470	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			p-Xylene	106	C8H10	000106-42-3	97
3			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4			p-Xylene	106	C8H10	000106-42-3	95
5			o-Xylene	106	C8H10	000095-47-6	95



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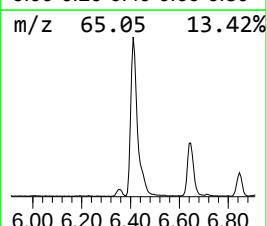
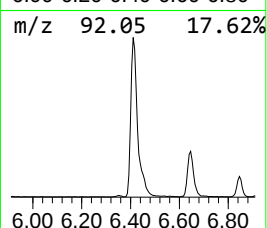
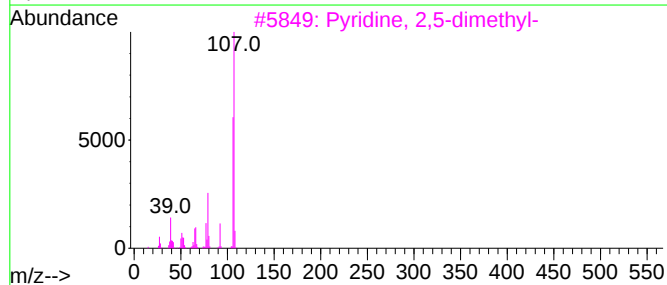
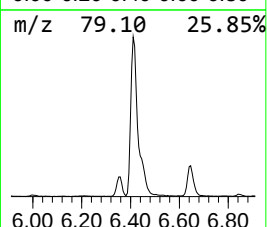
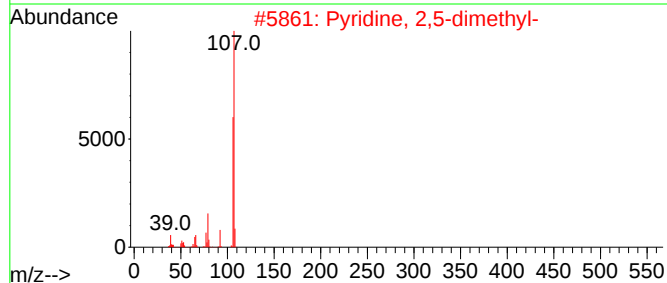
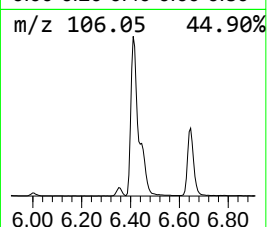
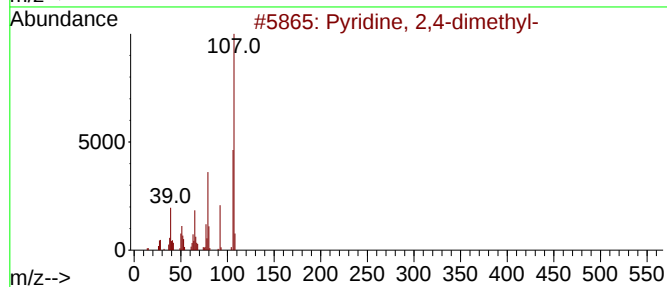
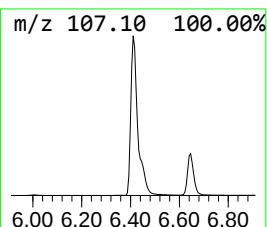
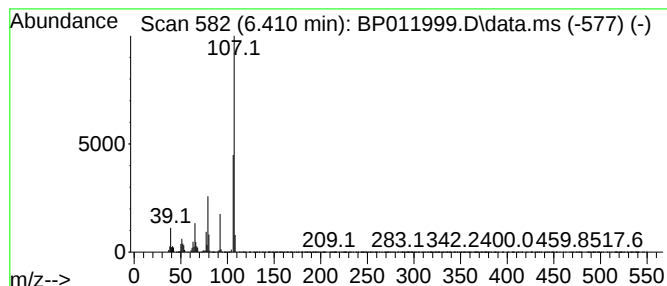
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pyridine, 2,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.410	42.33 ng/ul	2917110	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	96
2			Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	91
3			Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	91
4			Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	91
5			Pyridine, 3,5-dimethyl-	107	C7H9N	000591-22-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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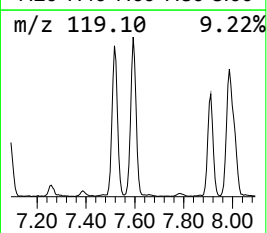
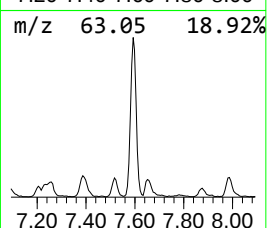
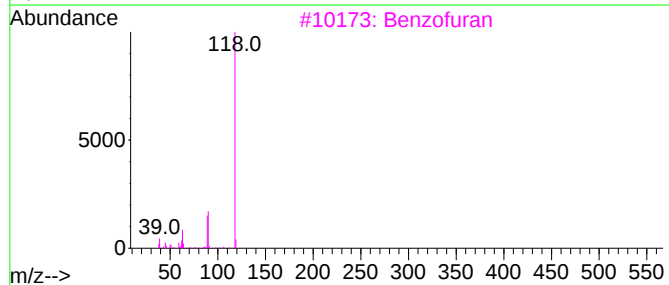
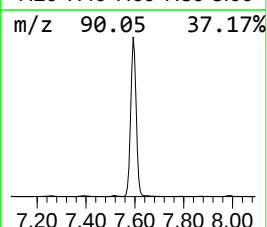
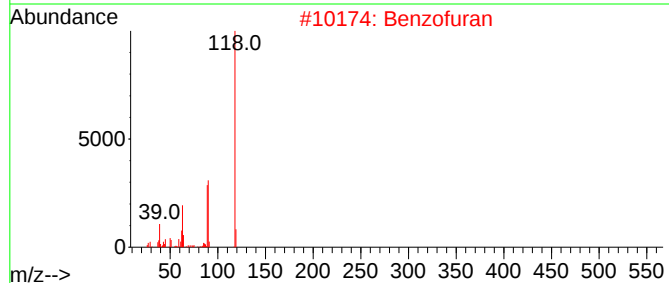
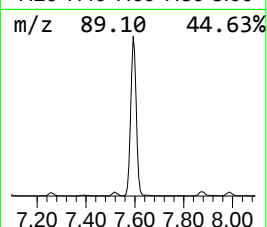
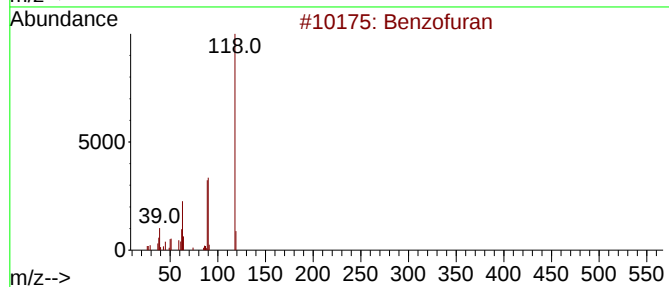
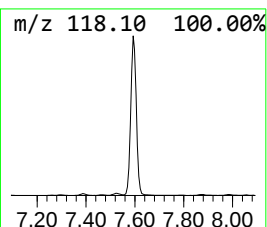
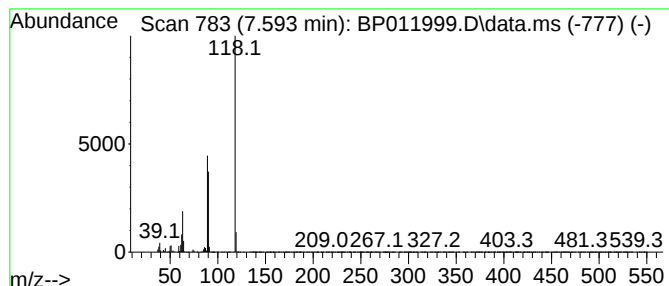
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzofuran Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.593	19.24 ng/ul	1326090	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	96
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Benzofuran	118	C8H6O	000271-89-6	90
4			Benzofuran	118	C8H6O	000271-89-6	87
5			3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
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Acq On : 07 Oct 2022 08:18
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Sample : N4923-08
Misc :
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Instrument :
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ClientSampleId :
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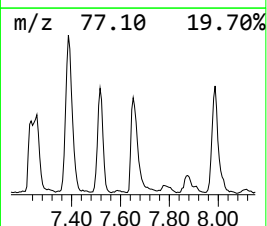
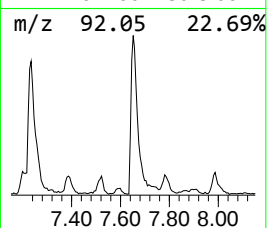
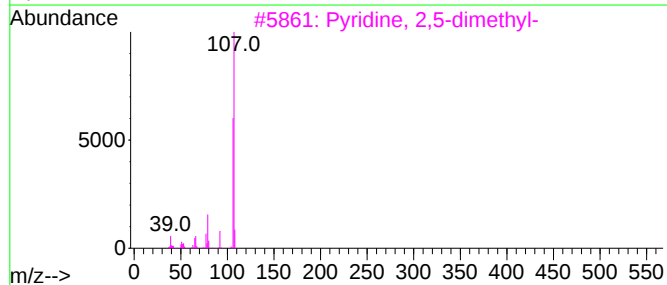
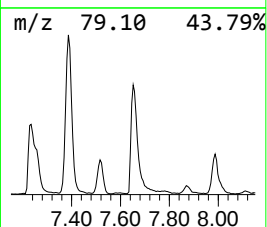
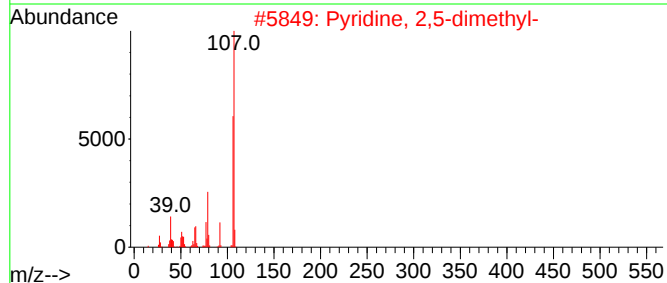
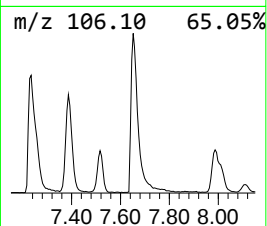
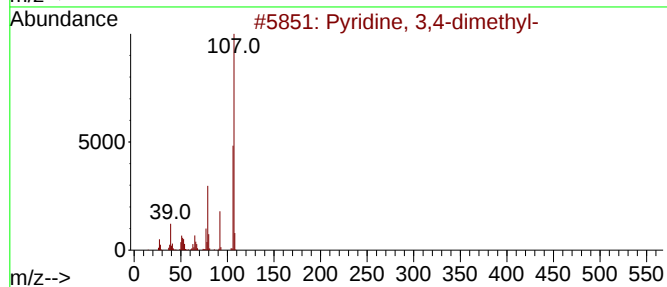
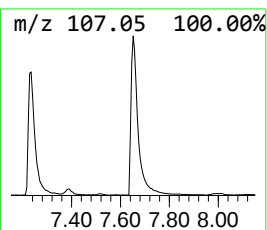
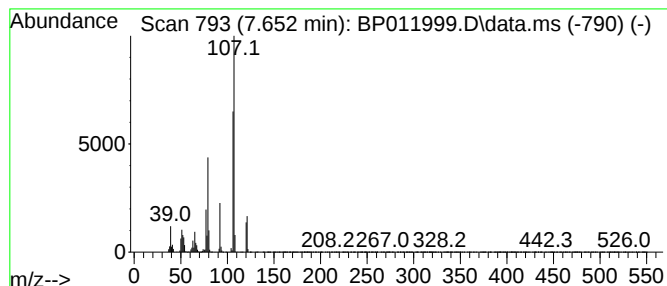
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Pyridine, 3,4-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.652	12.75 ng/ul	878843	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	94
2			Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	93
3			Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	93
4			Pyridine, 3,5-dimethyl-	107	C7H9N	000591-22-0	91
5			Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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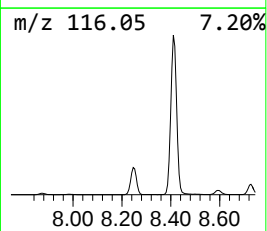
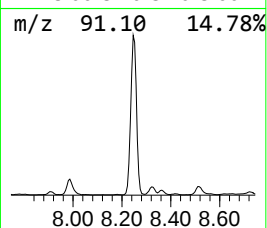
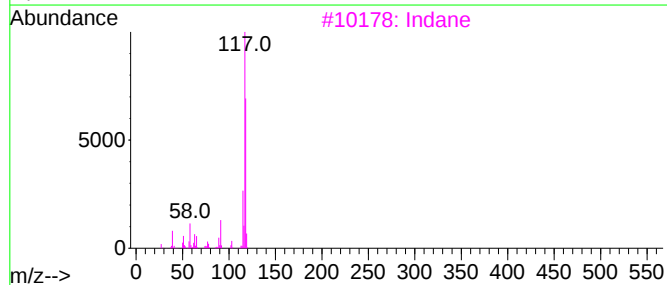
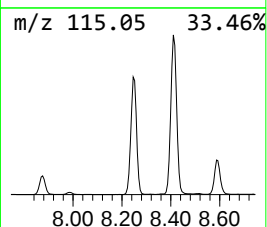
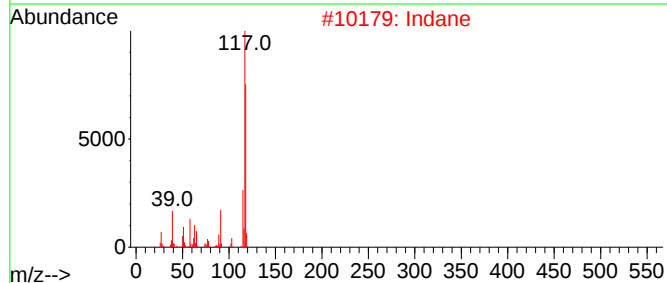
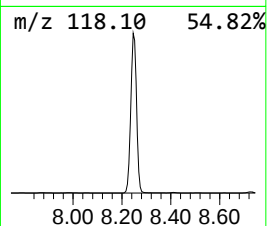
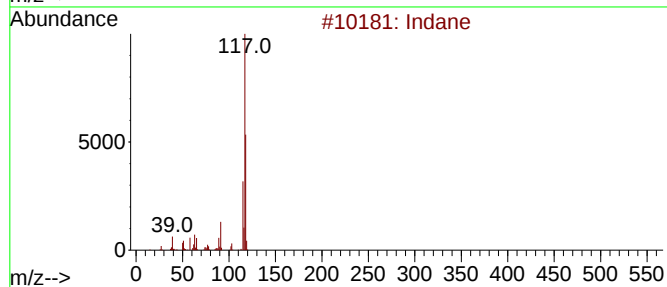
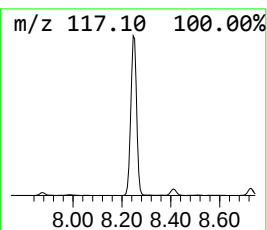
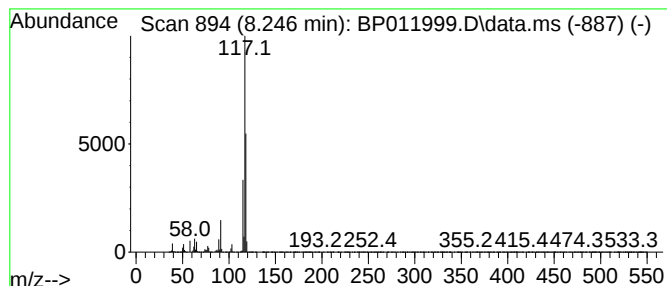
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	101.59 ng/ul	7001340	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	87
3	Indane			118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	64
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
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Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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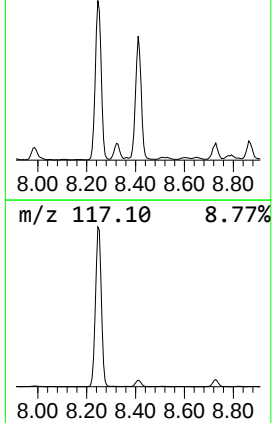
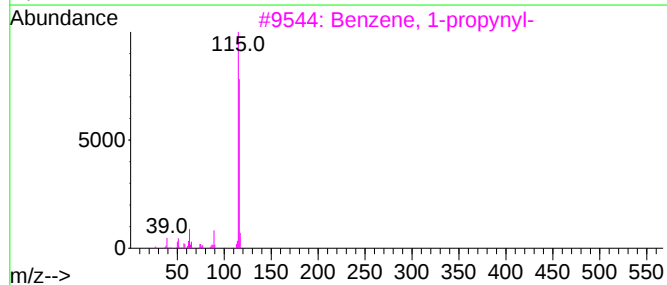
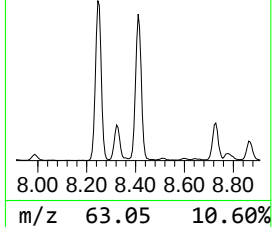
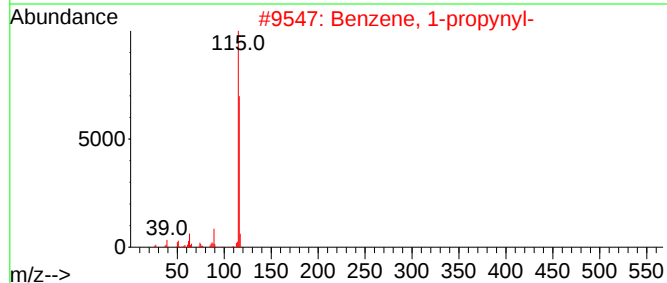
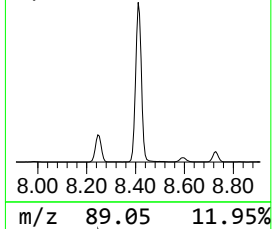
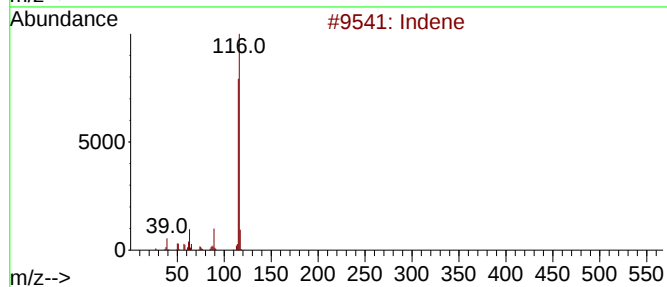
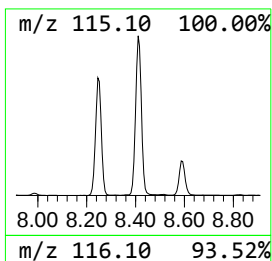
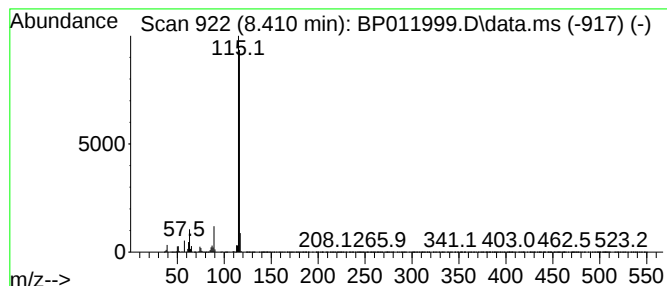
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	46.20 ng/ul	3183880	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5			2-Methylphenylacetylene	116	C9H8	000766-47-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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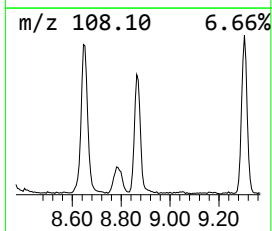
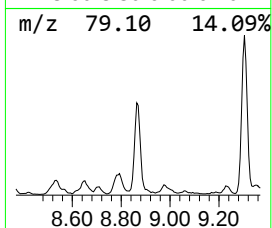
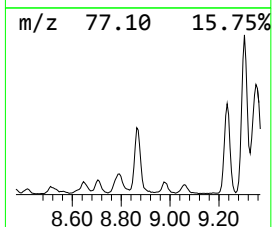
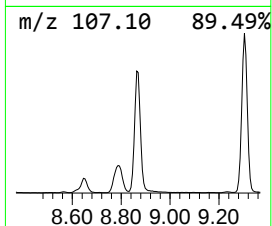
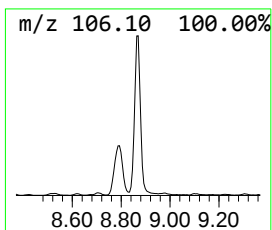
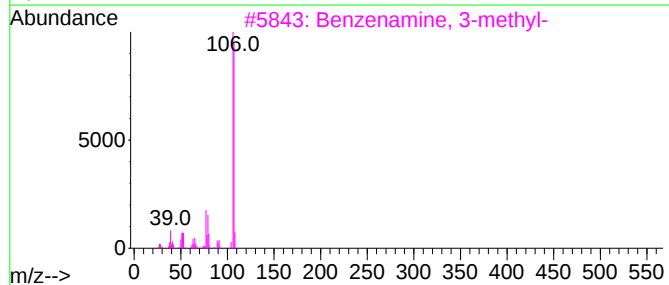
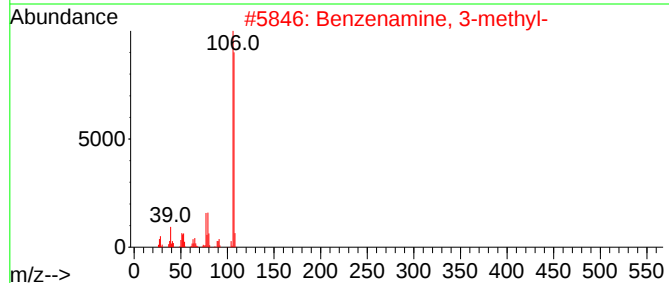
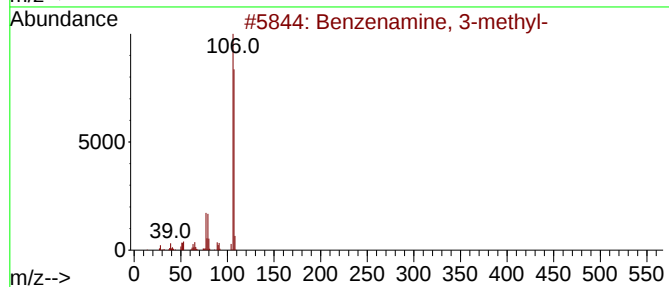
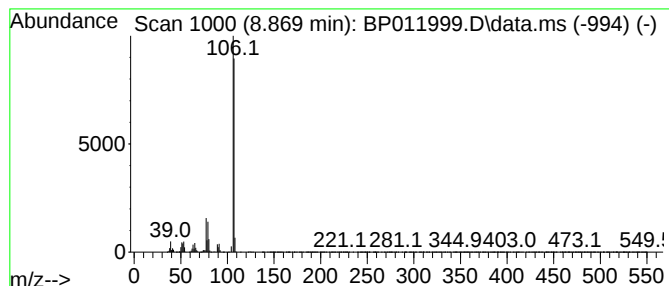
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzenamine, 3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.869	22.29 ng/ul	1535770	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5			o-Toluidine	107	C7H9N	000095-53-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
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Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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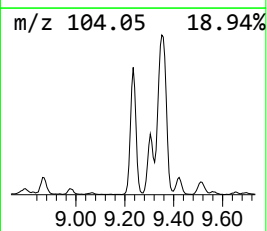
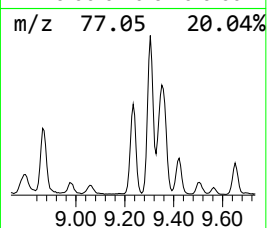
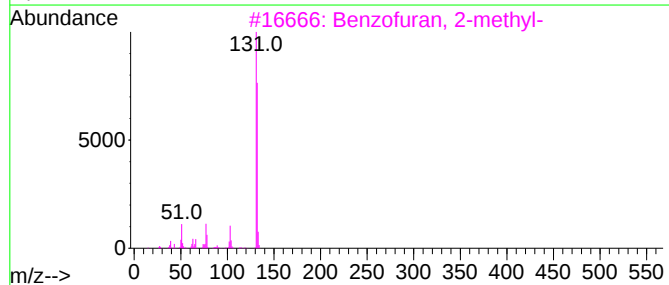
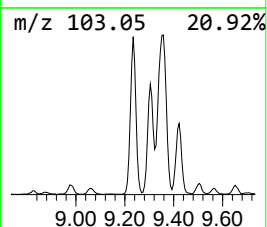
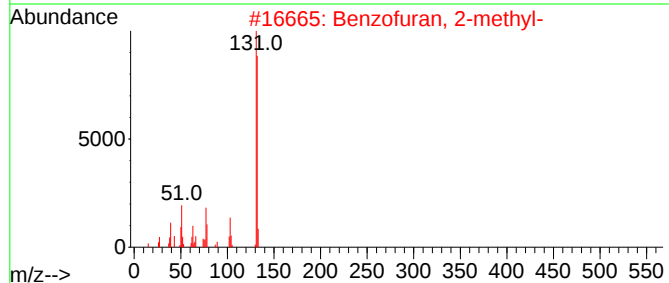
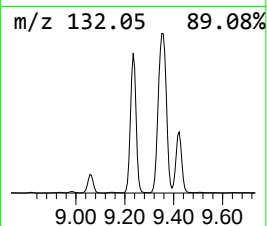
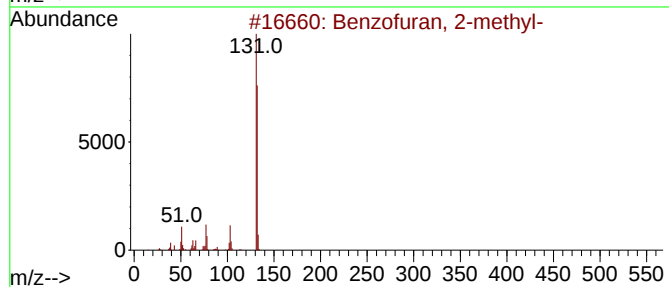
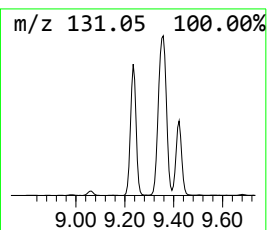
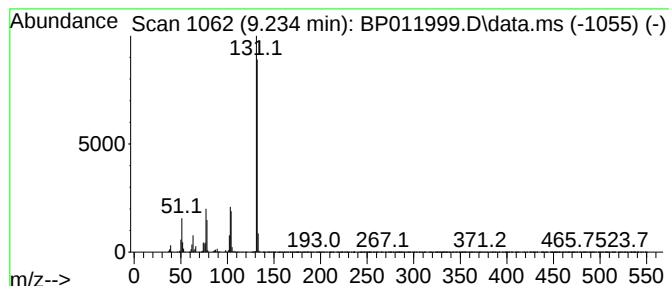
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzofuran, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	26.98 ng/ul	1859550	1,4-Dichlorobenzene-d4	7.875

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			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
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Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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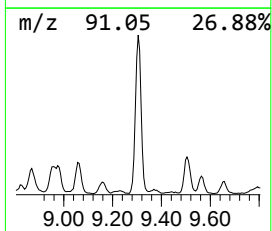
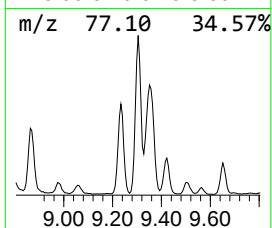
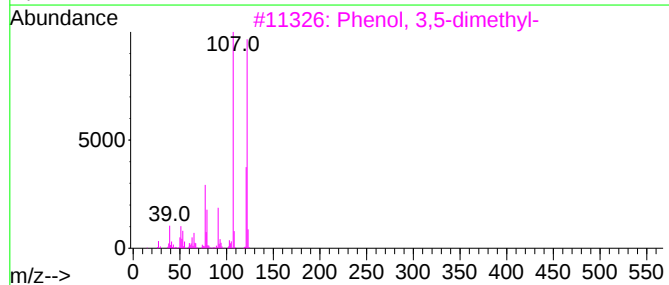
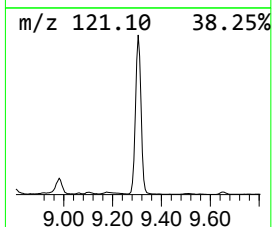
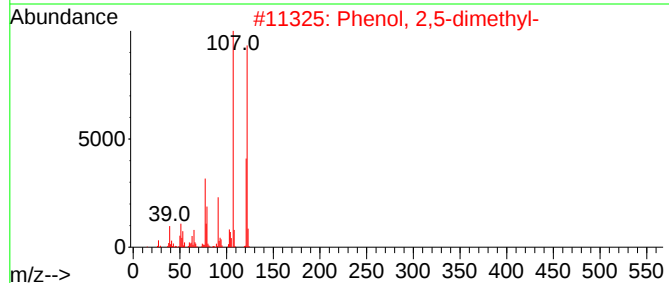
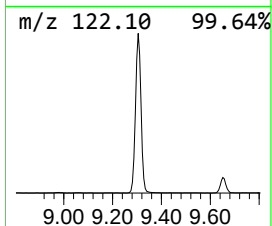
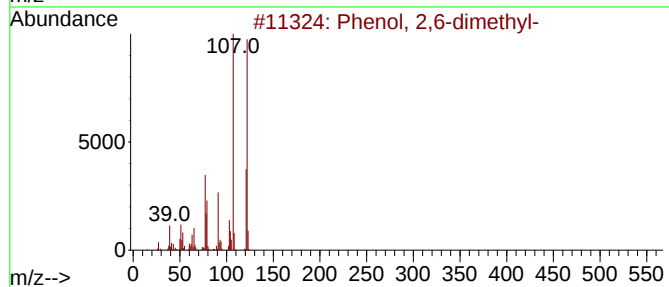
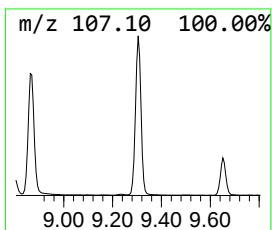
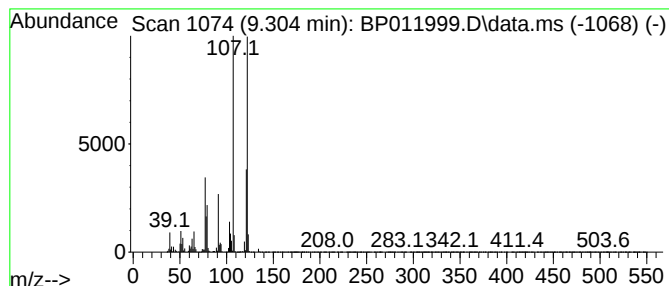
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 2,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	30.23 ng/ul	2718280	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
5			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10005

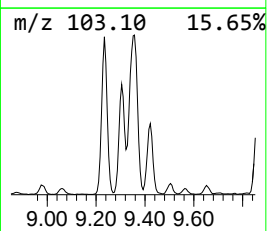
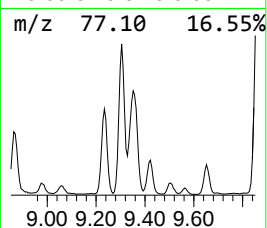
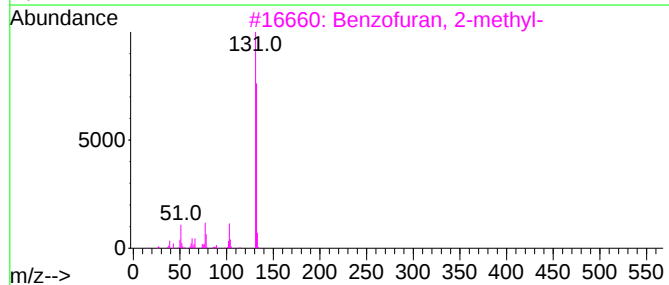
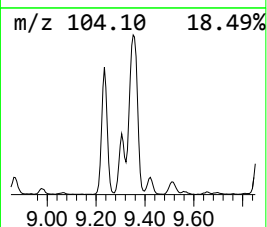
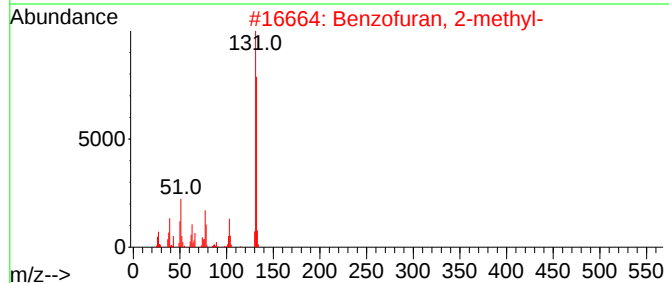
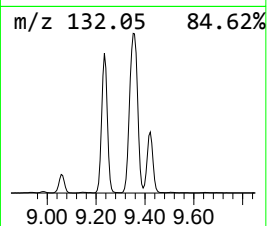
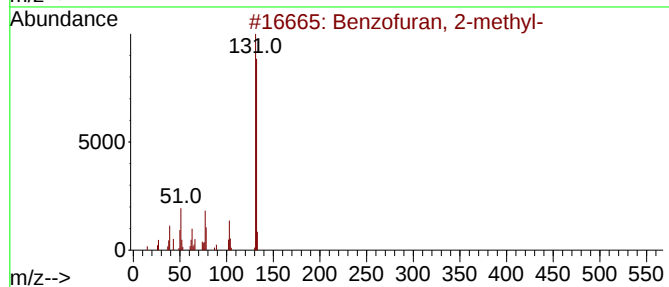
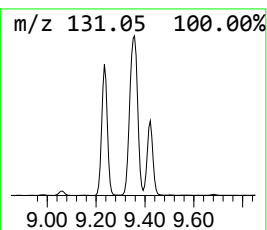
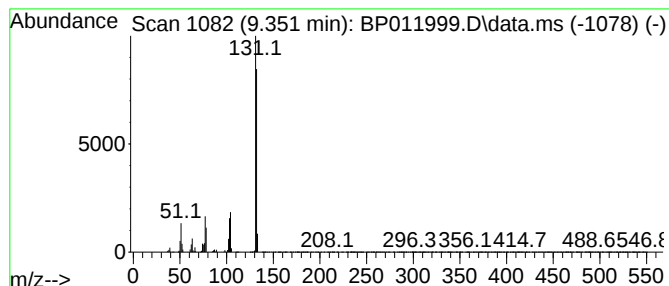
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indazole, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.351	32.63 ng/ul	2933890	Naphthalene-d8	10.687

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			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10005

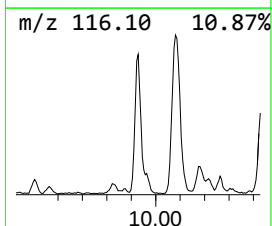
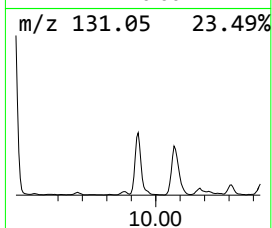
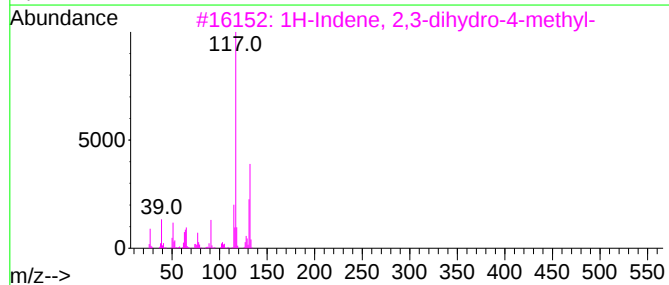
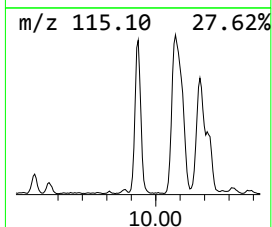
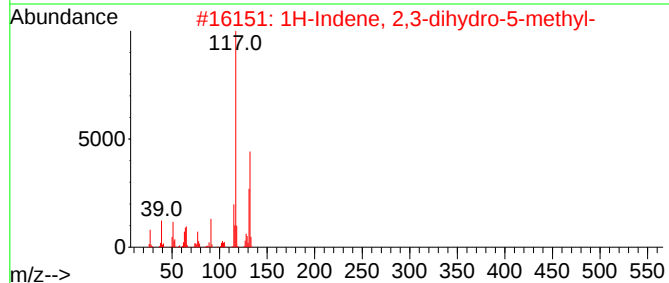
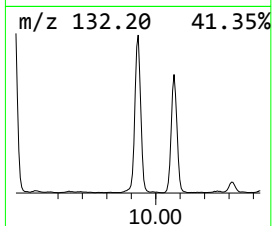
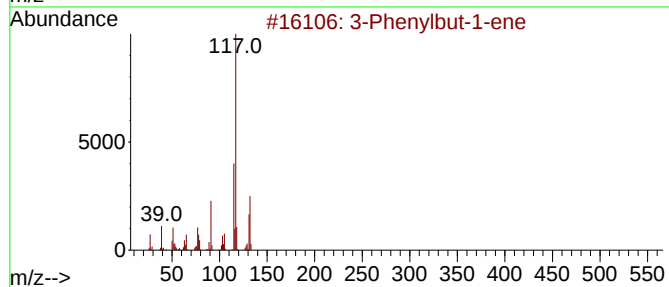
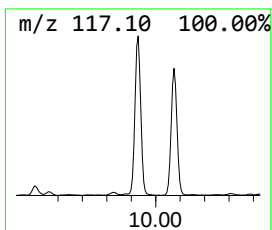
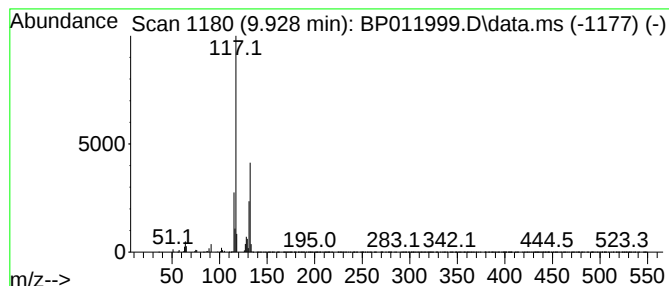
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 3-Phenylbut-1-ene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.928	13.61 ng/ul	1223670	Naphthalene-d8	10.687

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10005

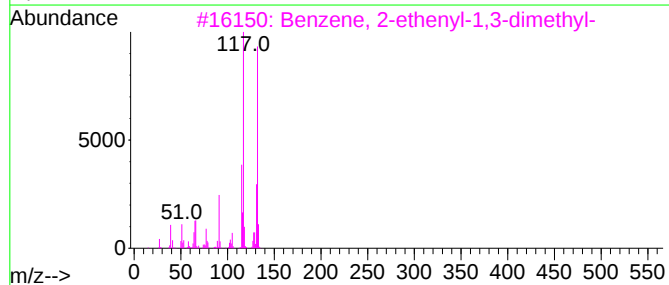
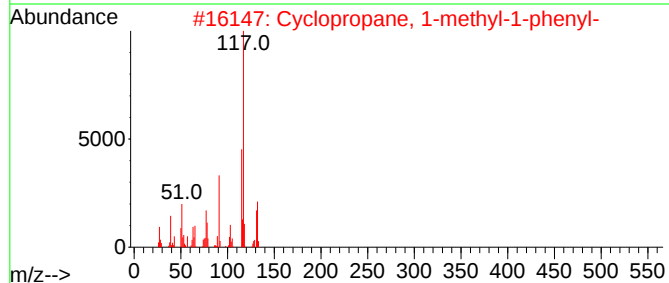
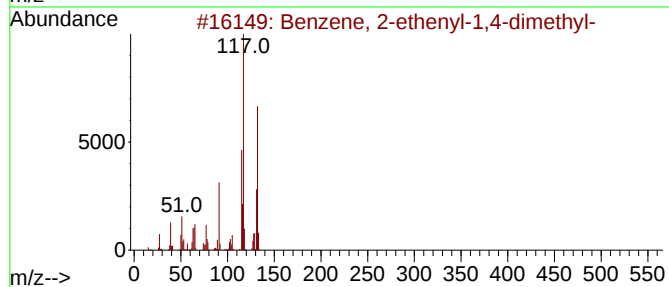
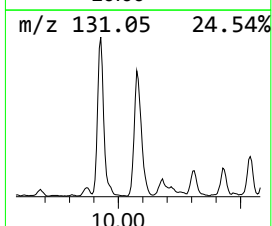
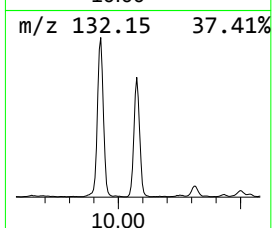
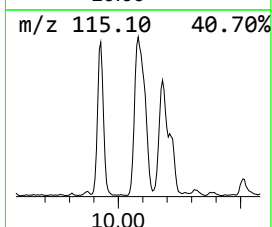
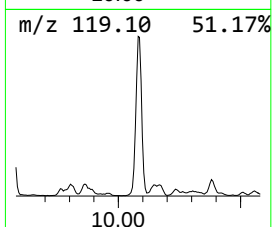
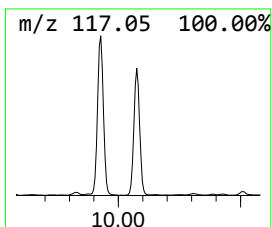
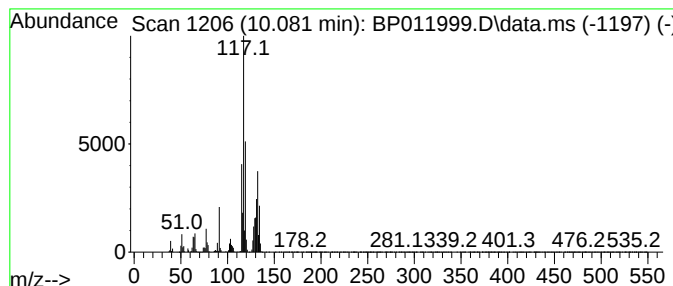
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	25.04 ng/ul	2251520	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2			Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	64
3			Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	60
4			2,4-Dimethylstyrene	132	C10H12	002234-20-0	60
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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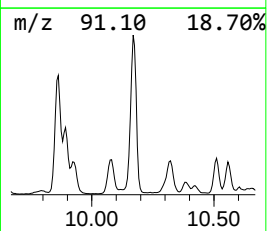
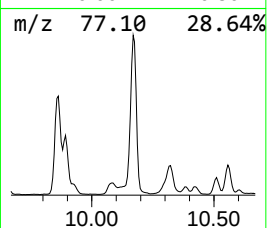
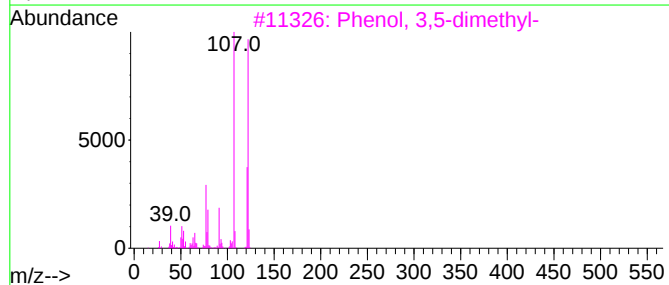
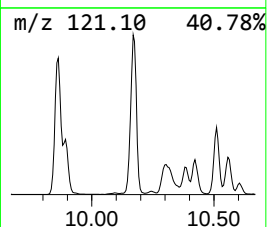
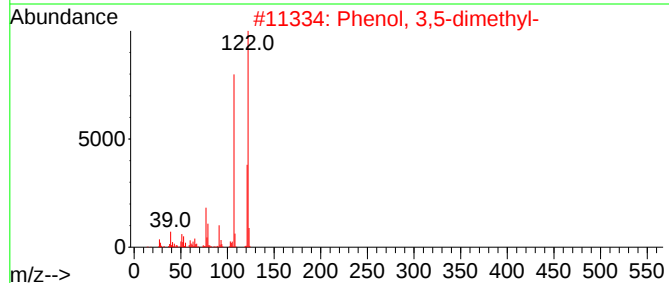
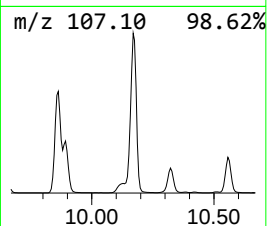
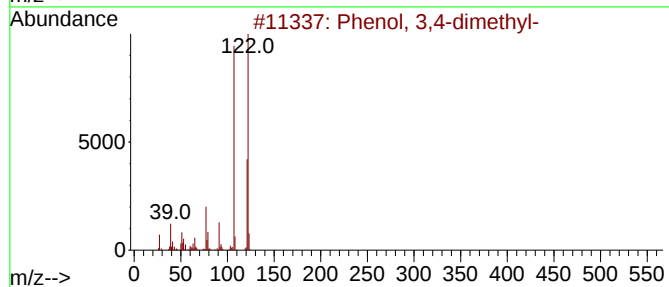
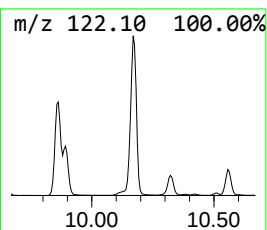
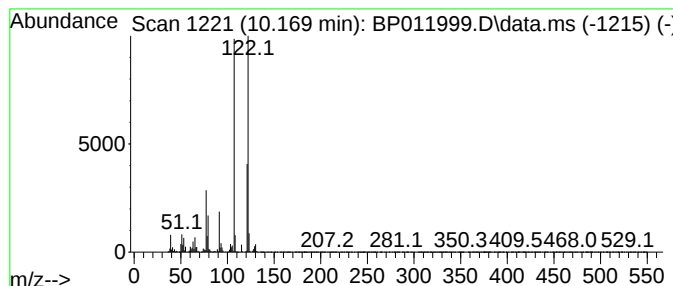
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 3,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	76.85 ng/ul	6909700	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	97
2			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
3			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
4			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5			Phenol, 3,4-dimethyl-, methylcar...	179	C10H13NO2	002425-10-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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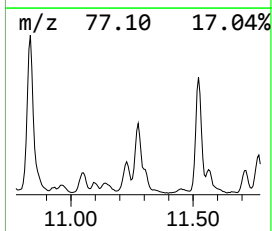
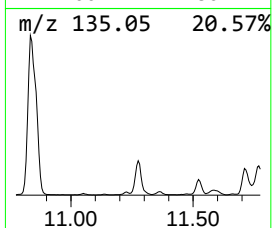
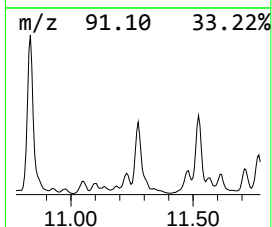
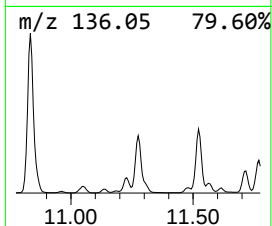
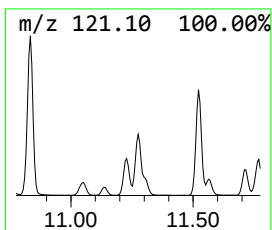
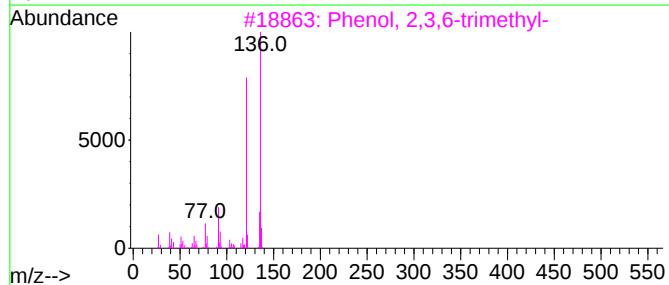
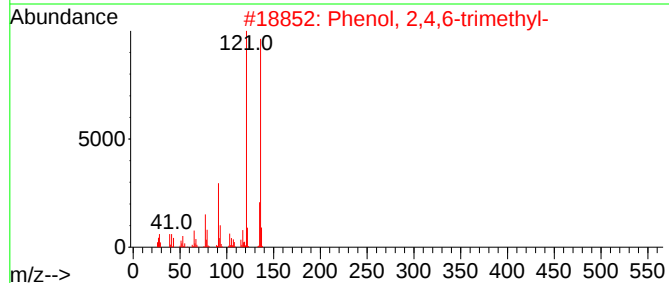
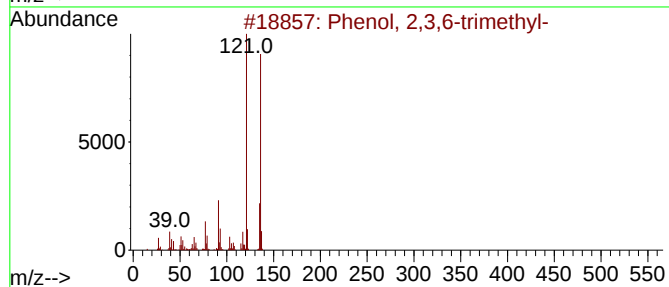
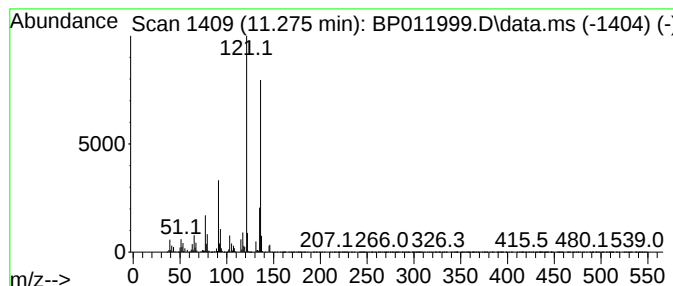
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 2,3,6-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.275	22.84 ng/ul	2053280	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
3			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
4			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
5			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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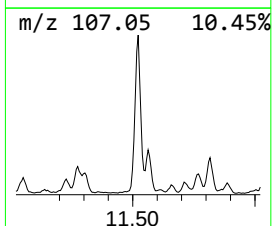
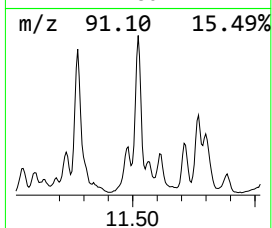
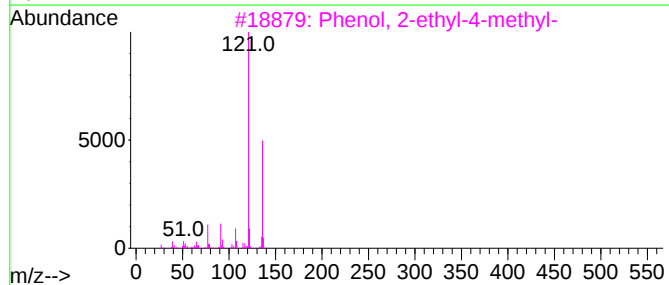
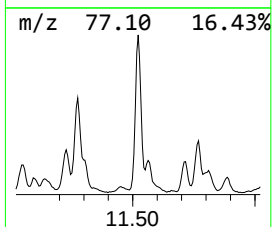
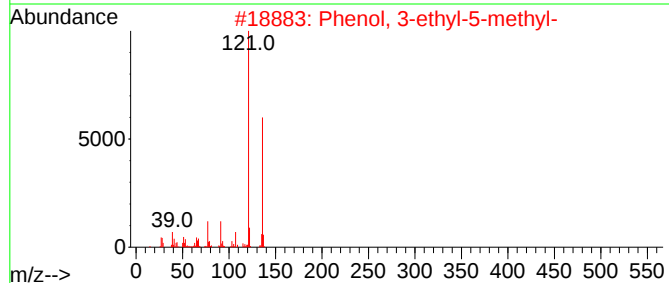
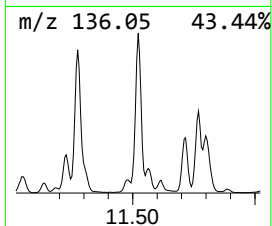
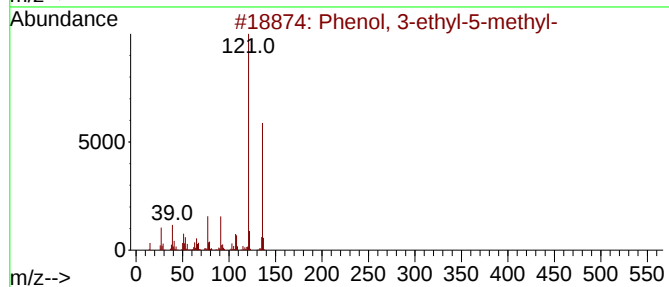
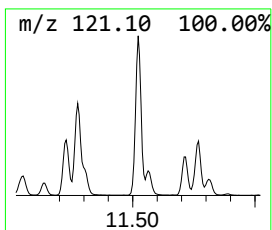
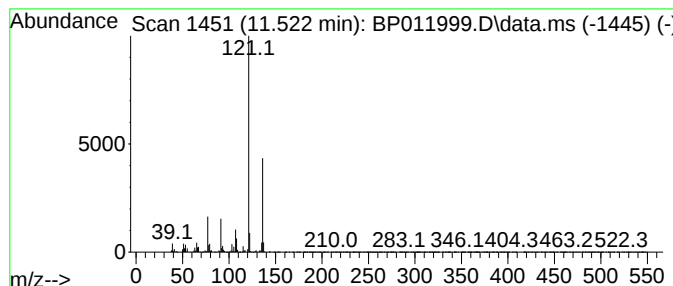
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 3-ethyl-5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	26.84 ng/ul	2413420	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3			Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
4			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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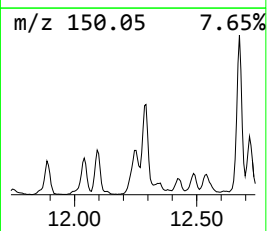
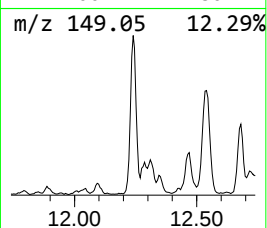
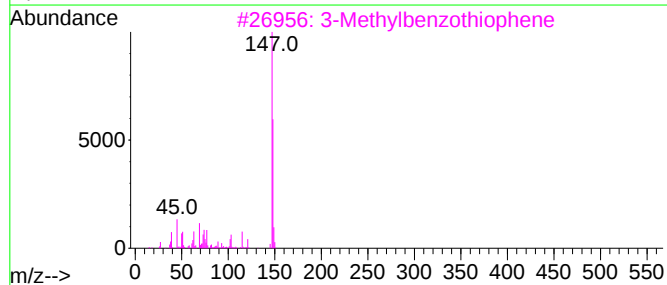
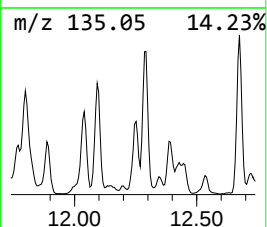
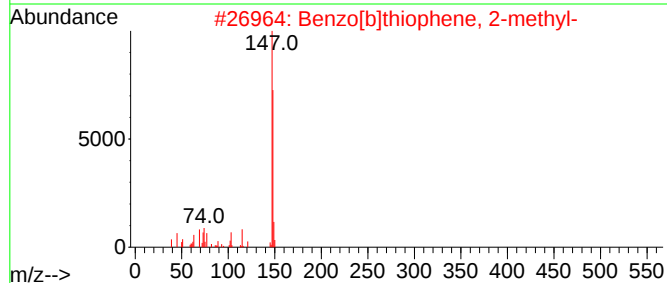
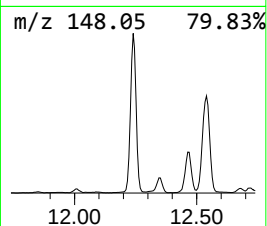
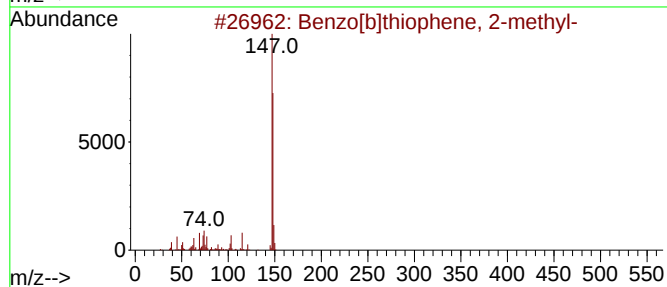
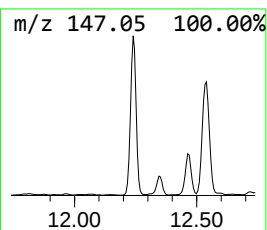
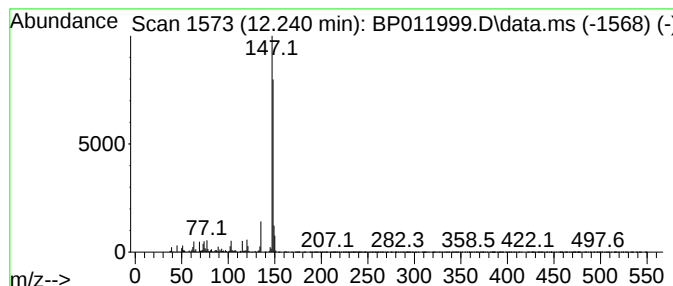
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzo[b]thiophene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.240	16.43 ng/ul	1477440	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	93
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
5			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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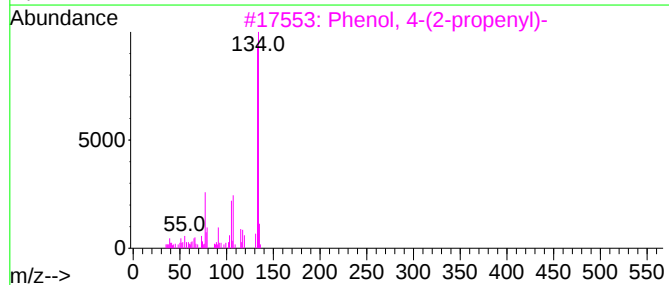
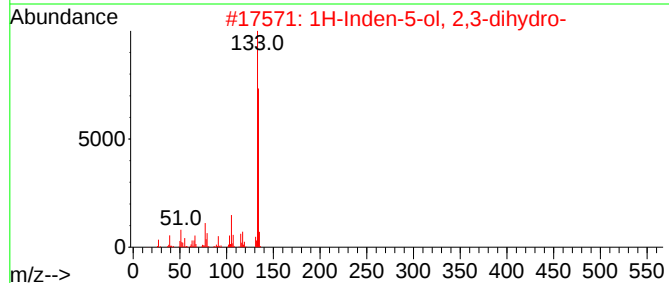
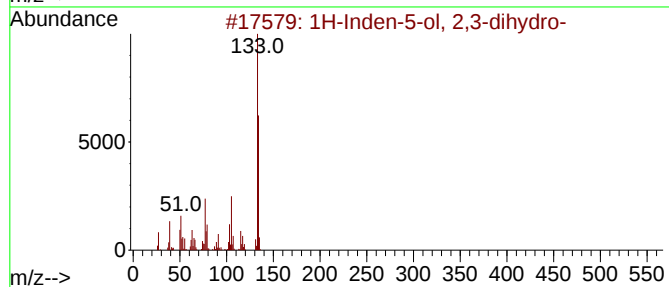
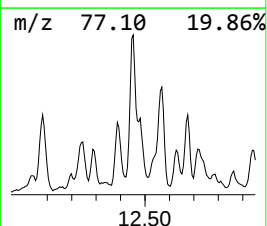
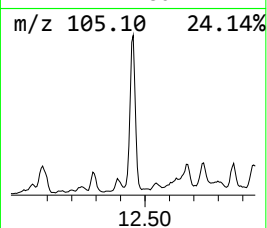
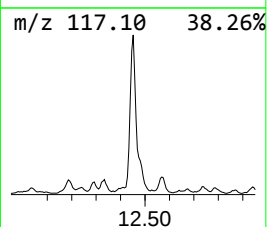
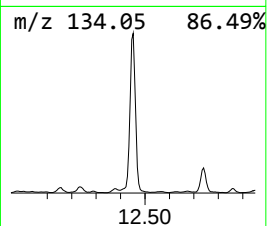
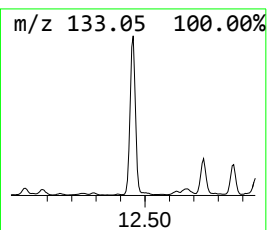
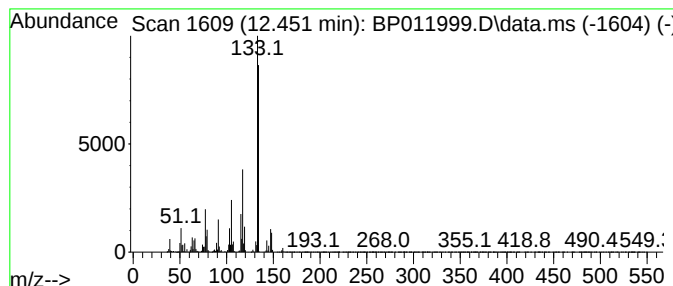
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	24.18 ng/ul	2174160	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	76
2			1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	74
3			Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	68
4			Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	64
5			Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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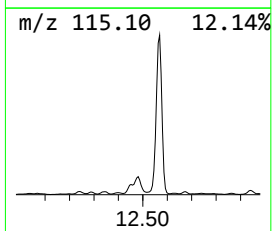
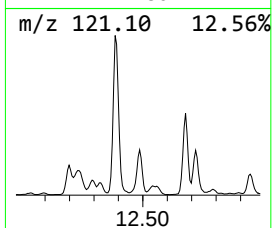
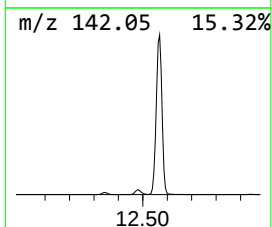
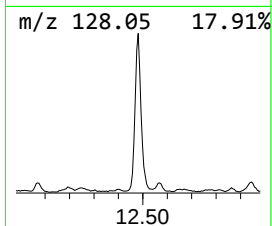
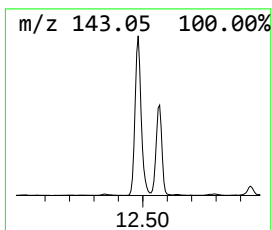
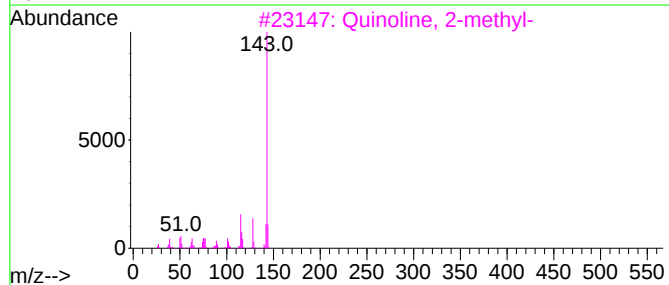
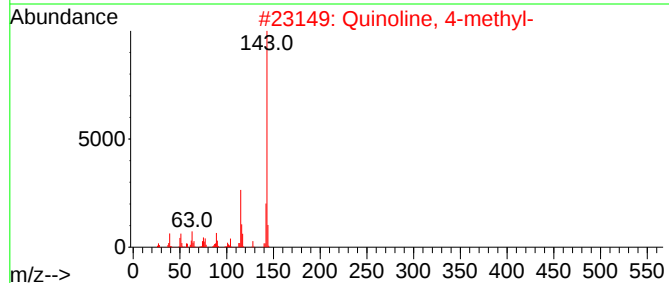
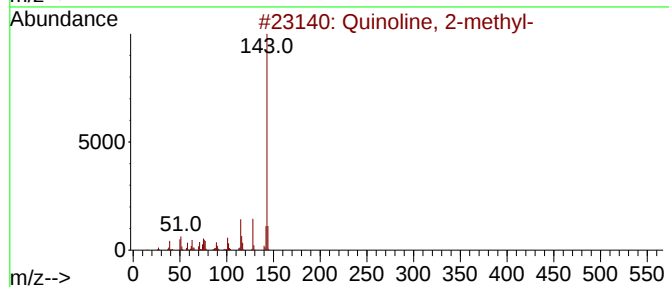
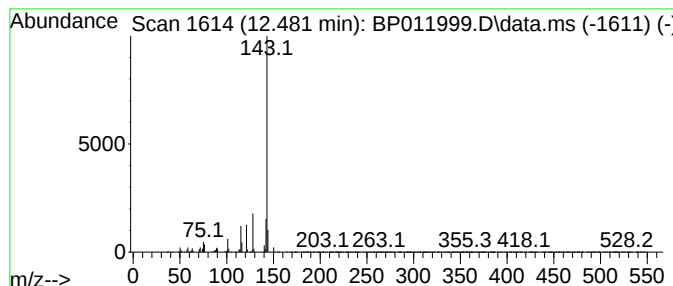
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Quinoline, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.481	24.02 ng/ul	2159410	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	72
2			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	72
3			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	72
4			Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	64
5			Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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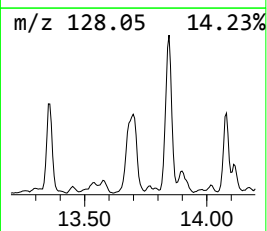
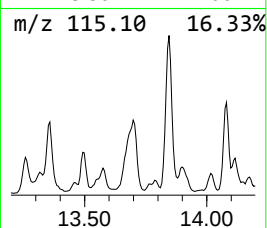
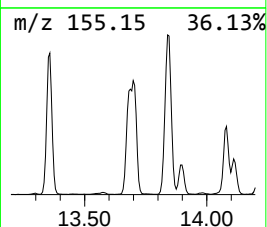
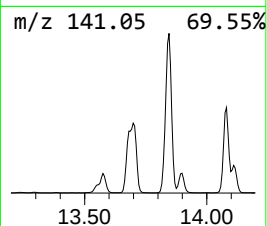
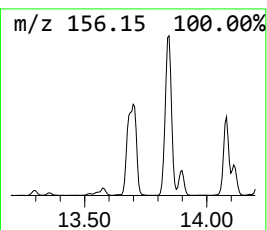
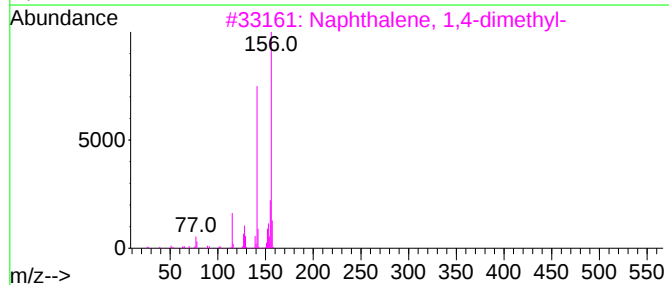
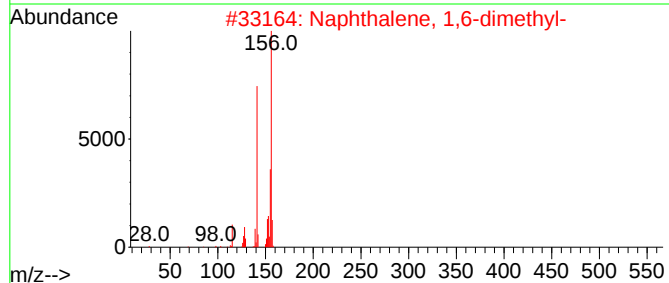
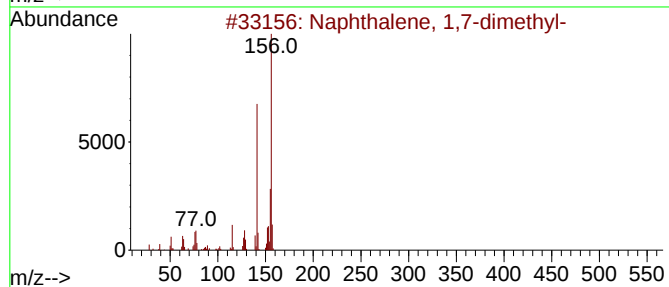
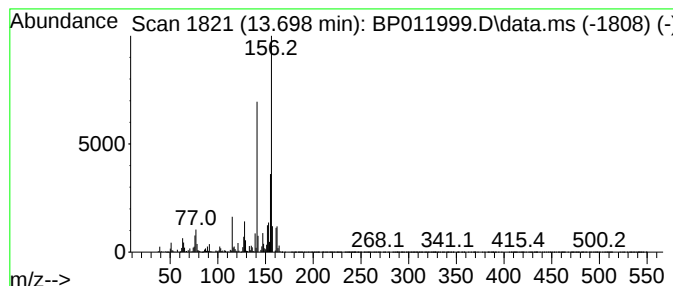
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	28.62 ng/ul	4965770	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
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Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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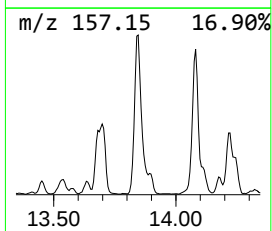
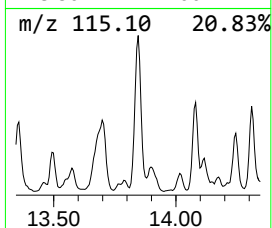
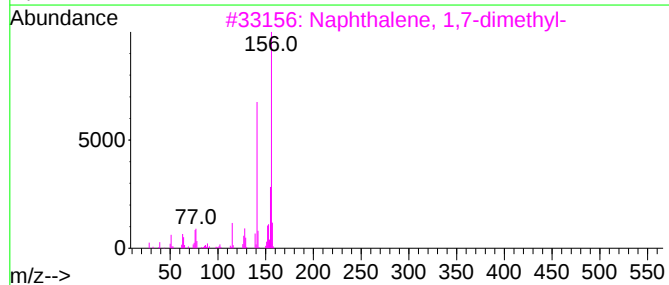
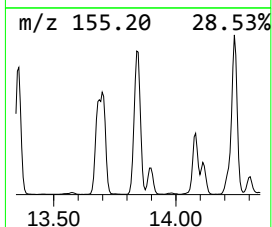
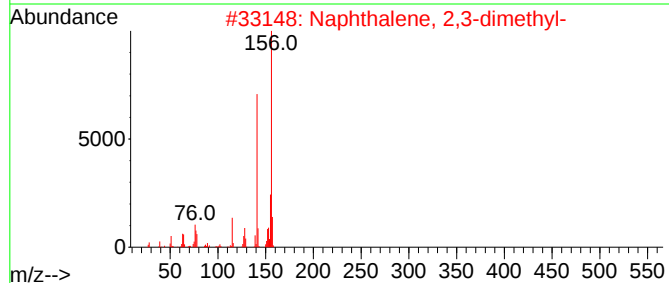
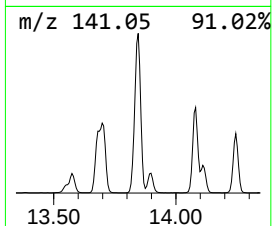
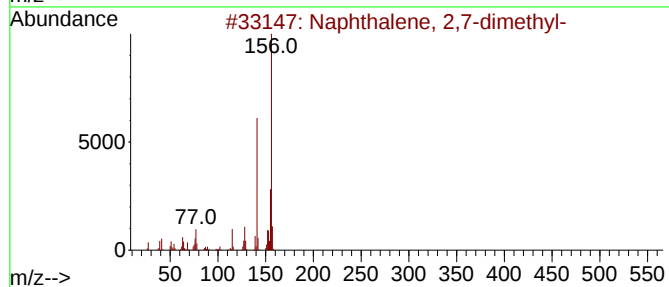
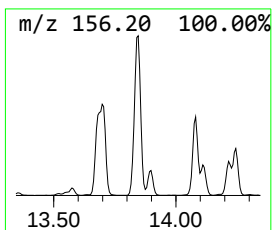
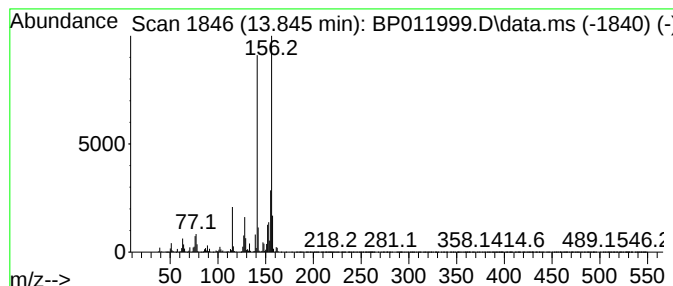
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, 2,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	26.32 ng/ul	4566260	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10005

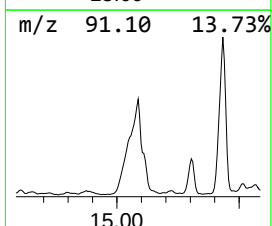
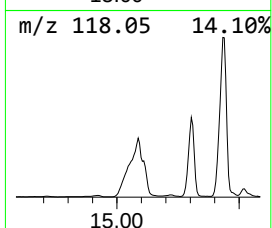
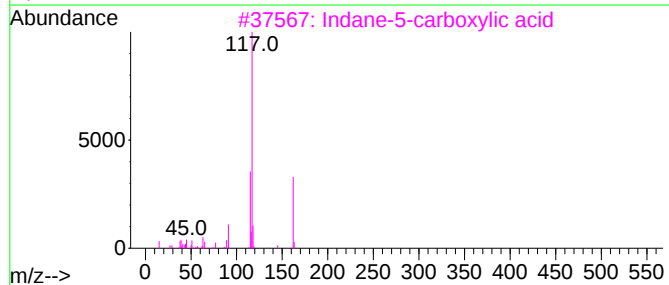
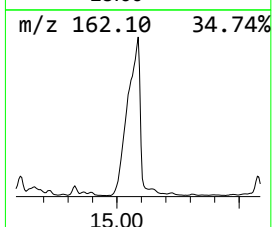
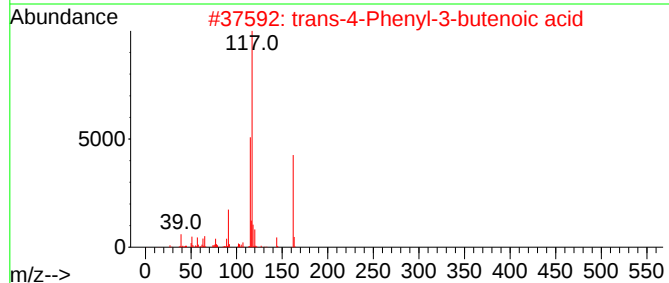
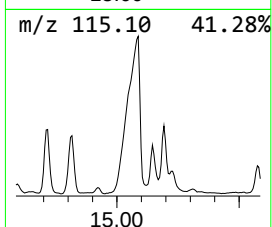
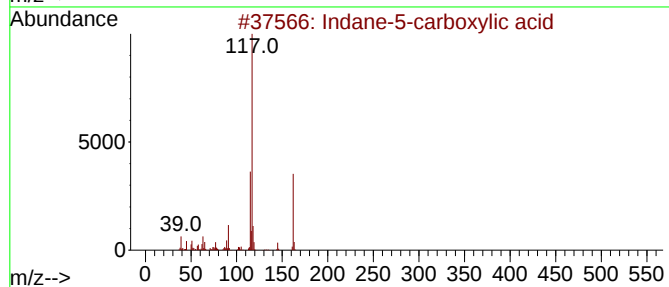
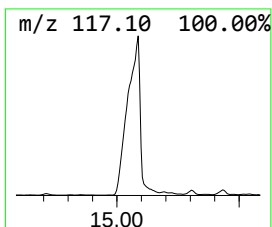
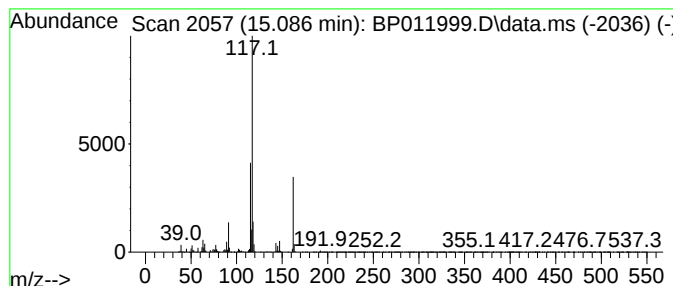
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Indane-5-carboxylic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.086	70.37 ng/ul	12209700	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	97
2			trans-4-Phenyl-3-butenic acid	162	C10H10O2	001914-58-5	93
3			Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	90
4			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	64
5			Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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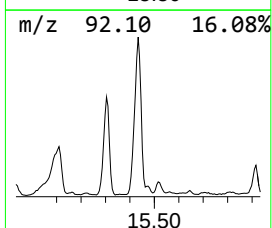
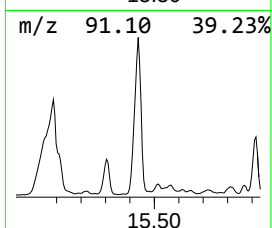
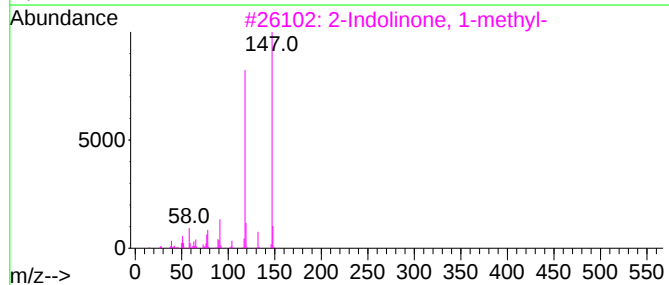
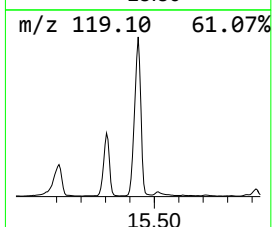
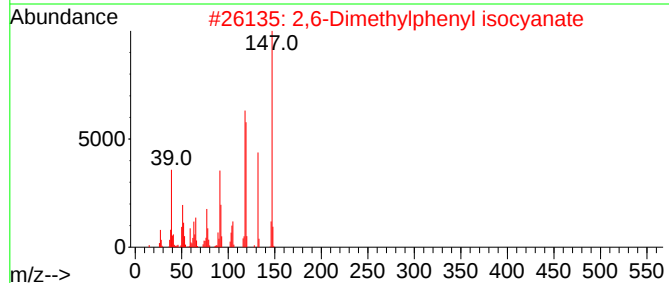
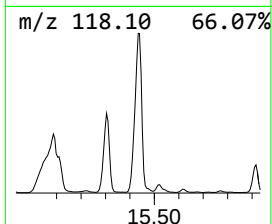
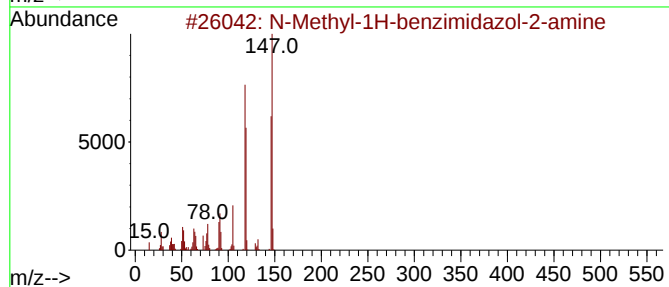
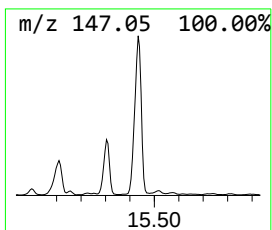
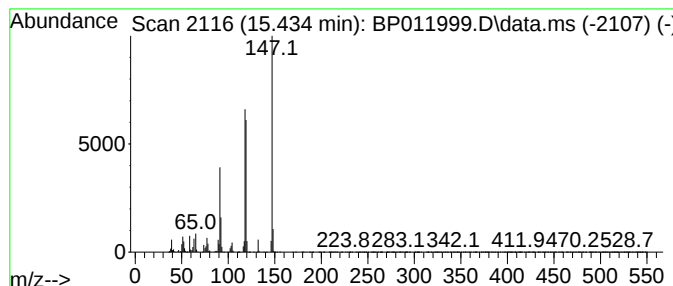
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 N-Methyl-1H-benzimidazol-2-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	26.58 ng/ul	4612130	Acenaphthene-d10	14.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	017228-38-5	86
2		2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	80
3		2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	76
4		2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	68
5		2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

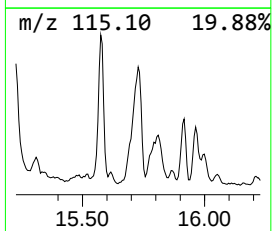
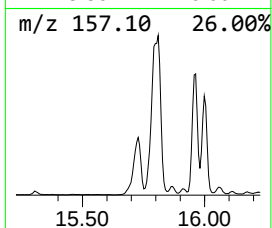
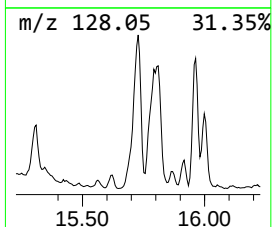
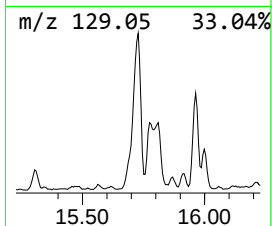
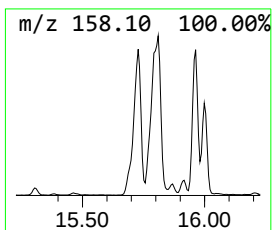
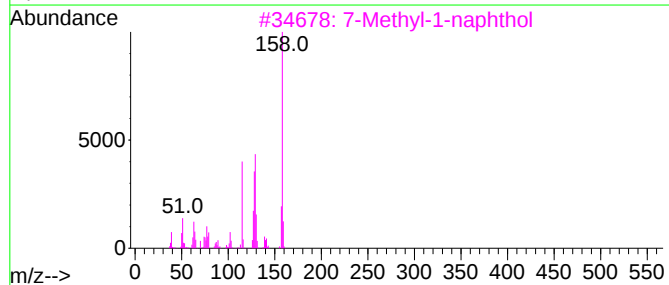
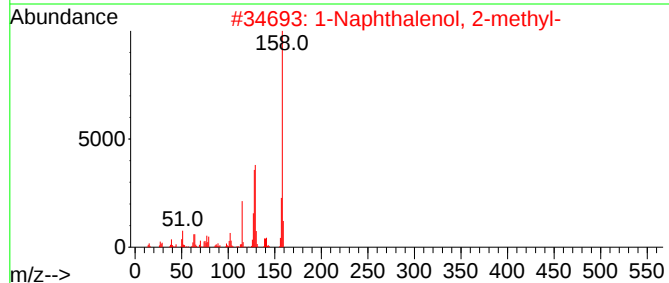
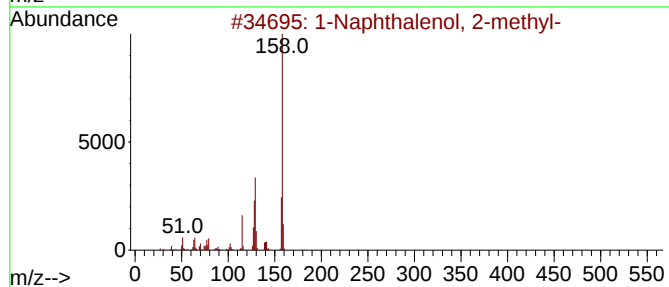
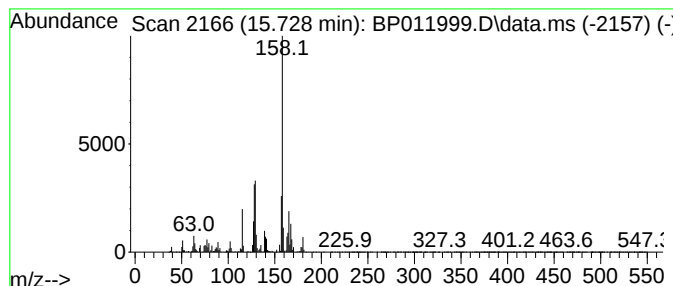
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 1-Naphthalenol, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.728	15.52 ng/ul	2692440	Acenaphthene-d10	14.522	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	59
4	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	52
5	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
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Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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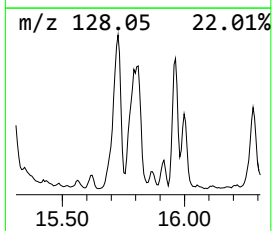
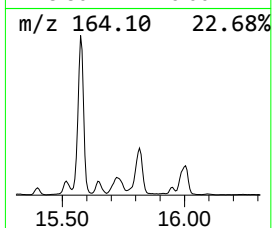
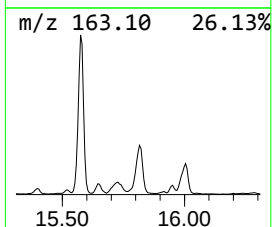
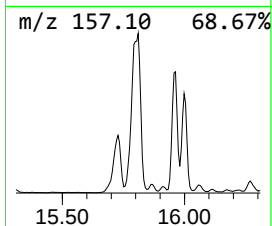
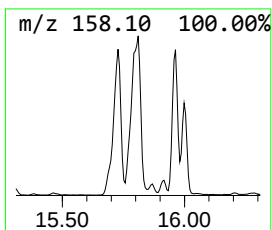
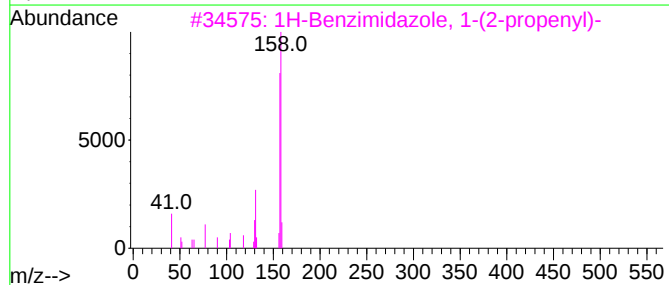
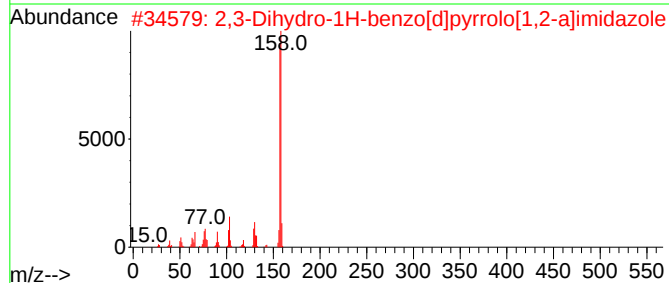
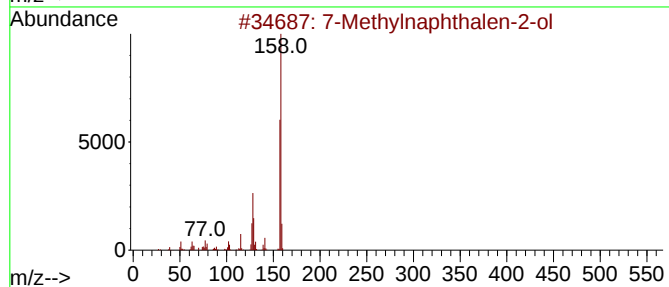
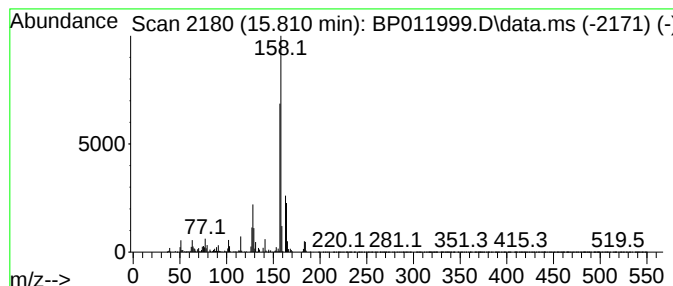
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 7-Methylnaphthalen-2-ol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	20.37 ng/ul	3534250	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	93
2			2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	49
3			1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	47
4			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	47
5			7-Methyl-1-naphthol	158	C11H10O	006939-33-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
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Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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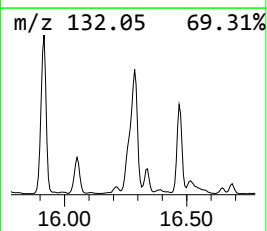
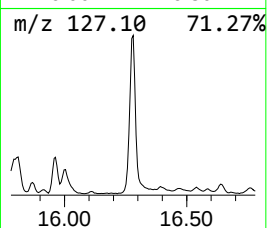
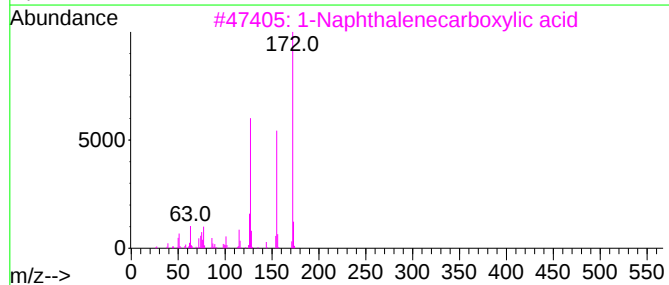
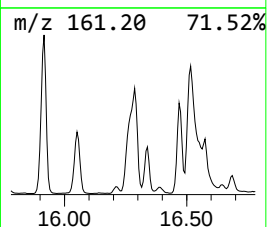
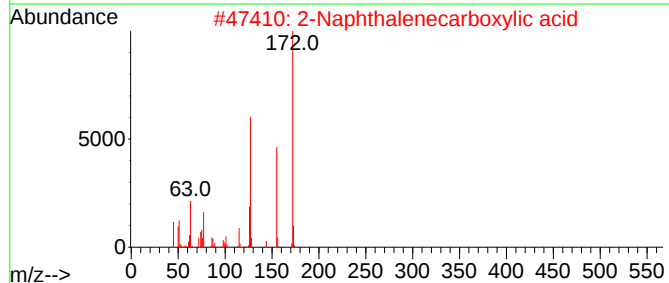
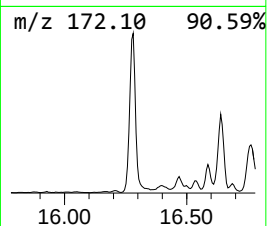
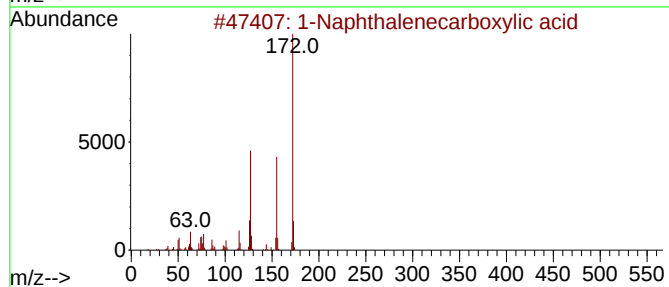
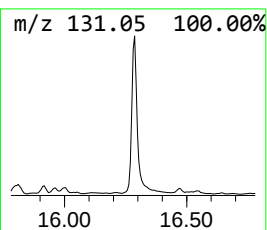
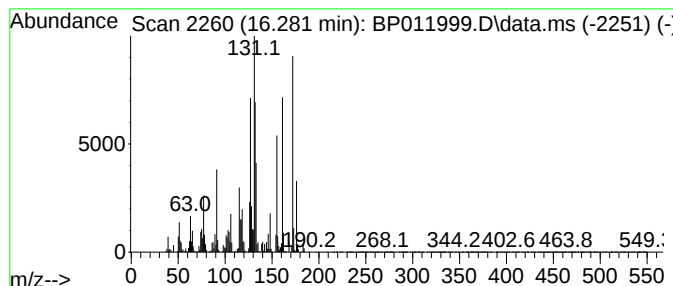
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 1-Naphthalenecarboxylic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	40.86 ng/ul	6298640	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	86
2			2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	66
3			1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	46
4			1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	46
5			2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
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Operator : CG/JU
Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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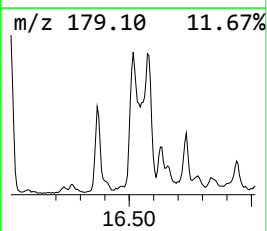
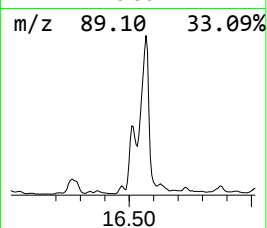
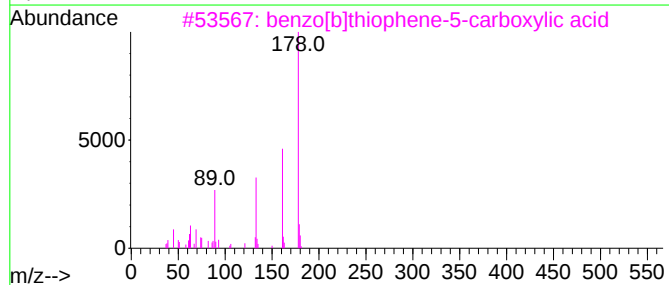
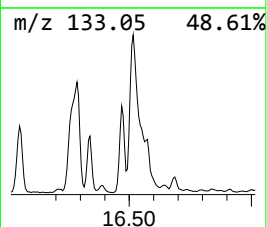
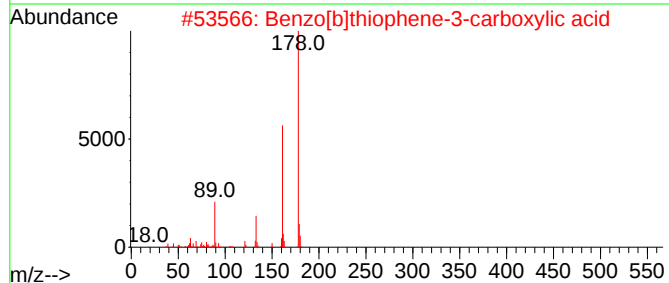
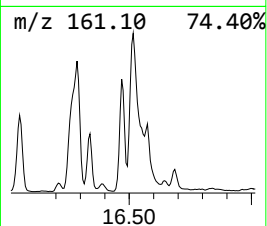
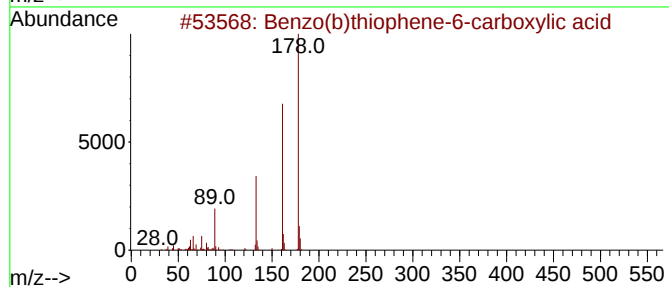
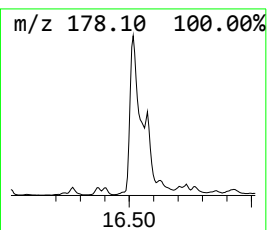
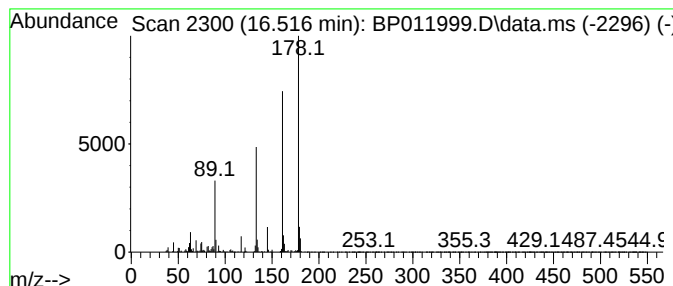
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Benzo(b)thiophene-6-carboxy... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	14.71 ng/ul	2266720	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo(b)thiophene-6-carboxylic acid	178	C9H6O2S	006179-26-6	91
2			Benzo[b]thiophene-3-carboxylic acid	178	C9H6O2S	005381-25-9	83
3			benzo[b]thiophene-5-carboxylic acid	178	C9H6O2S	1000404-77-7	58
4			Thianaphthene-2-carboxylic acid	178	C9H6O2S	006314-28-9	45
5			3-Buten-2-one, 4-(4-methoxyphenyl)-	176	C11H12O2	000943-88-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
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Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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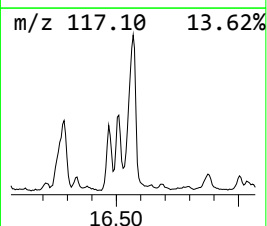
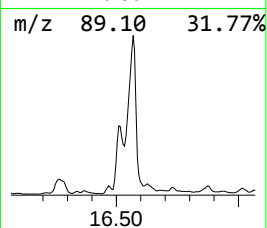
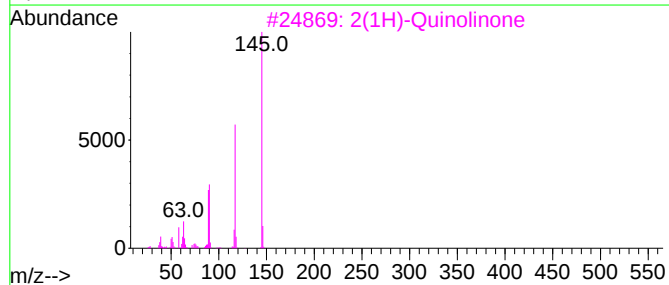
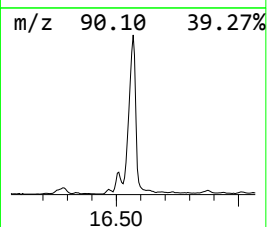
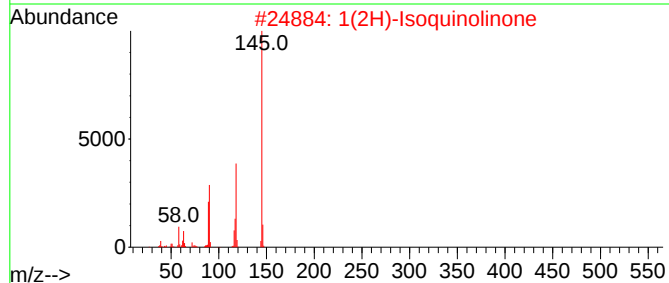
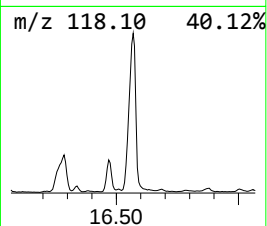
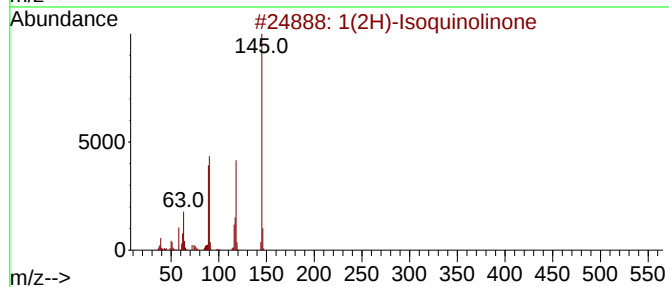
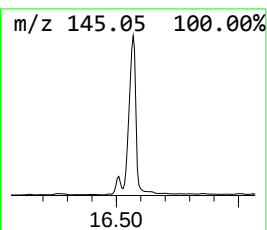
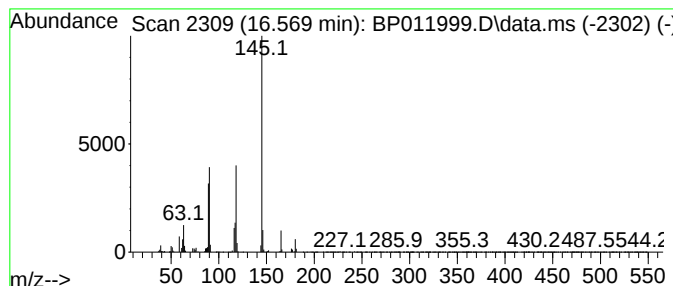
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 1(2H)-Isoquinolinone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	47.60 ng/ul	7336680	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	98
2			1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	93
3			2(1H)-Quinolinone	145	C9H7NO	000059-31-4	70
4			2-(1H-Pyrazol-3-yl)pyridine	145	C8H7N3	075415-03-1	70
5			2(1H)-Quinolinone	145	C9H7NO	000059-31-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011999.D
Acq On : 07 Oct 2022 08:18
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Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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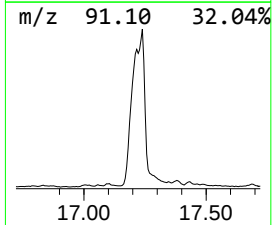
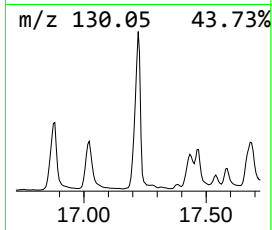
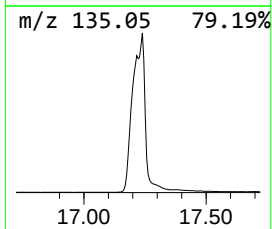
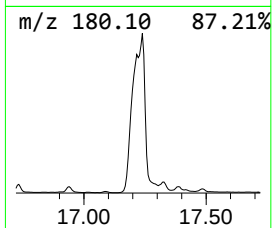
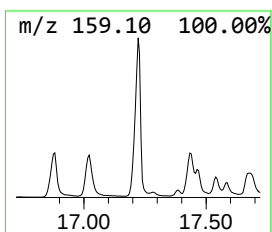
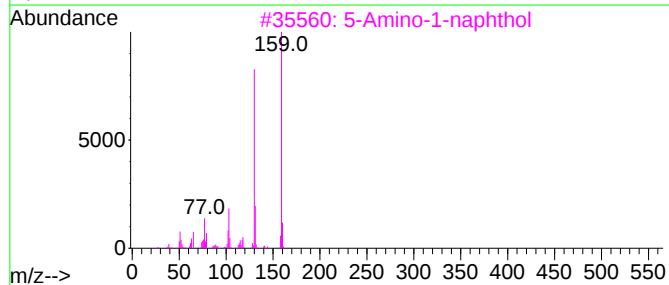
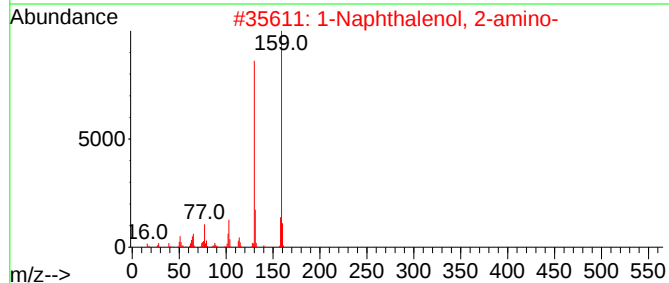
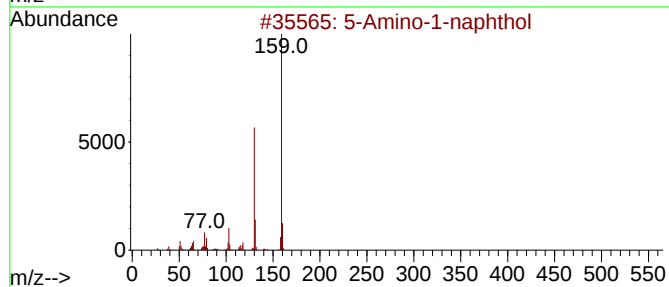
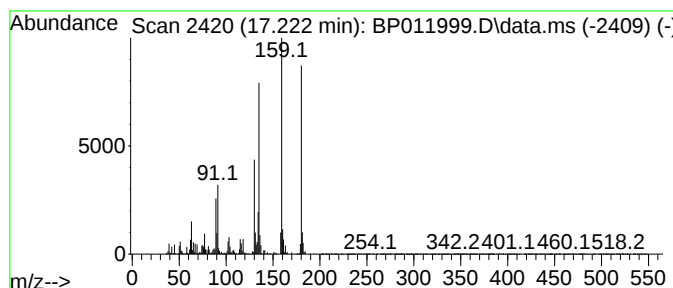
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.222	103.55 ng/ul	15961300	Phenanthrene-d10	17.281

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Amino-1-naphthol	159	C10H9NO	000083-55-6	42
2		1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	42
3		5-Amino-1-naphthol	159	C10H9NO	000083-55-6	42
4		4-Amino-1-naphthol	159	C10H9NO	002834-90-4	42
5		7-Amino-2-naphthol	159	C10H9NO	000093-36-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
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Sample : N4923-08
Misc :
ALS Vial : 88 Sample Multiplier: 1

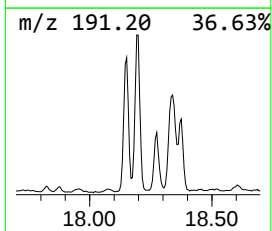
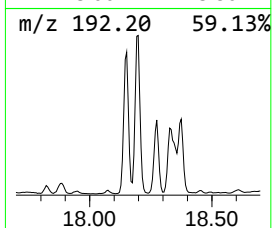
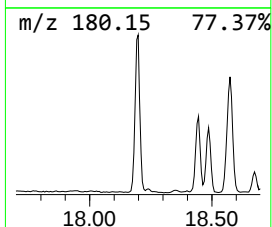
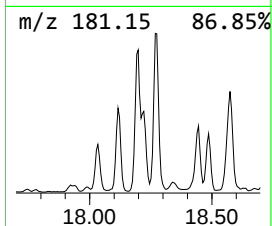
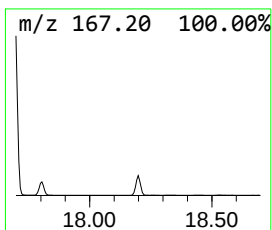
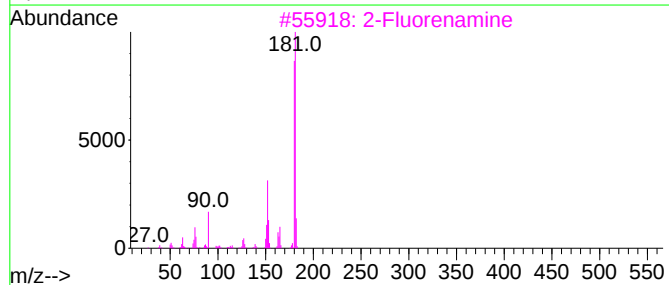
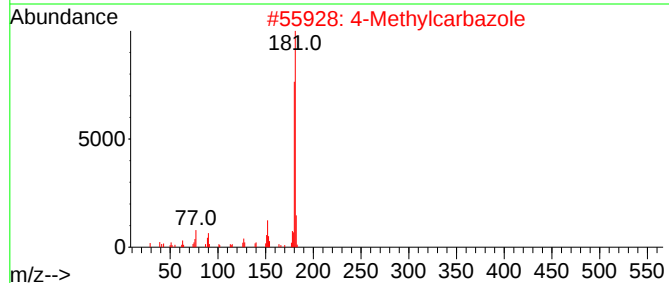
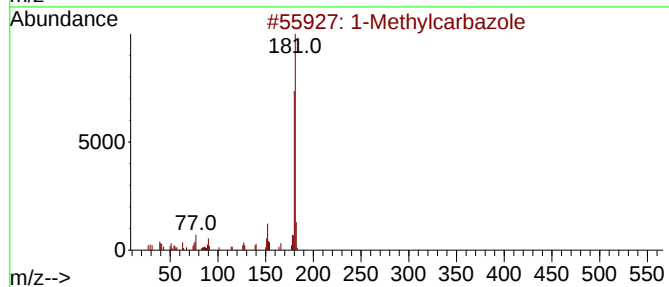
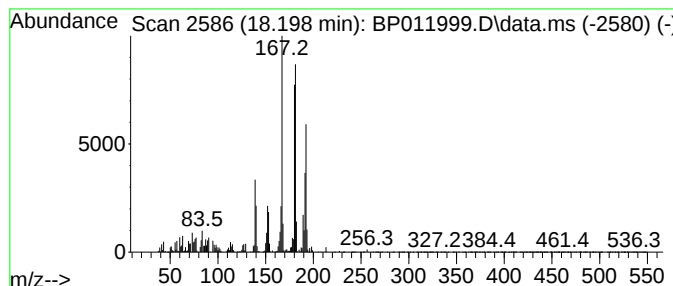
Instrument :
BNA_P
ClientSampleId :
E10005

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 1-Methylcarbazole Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.198	22.83 ng/ul	3519190	Phenanthrene-d10	17.281	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	83
2	4-Methylcarbazole	181	C13H11N	003770-48-7	80
3	2-Fluorenamine	181	C13H11N	000153-78-6	60
4	2-Fluorenamine	181	C13H11N	000153-78-6	60
5	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011999.D
 Acq On : 07 Oct 2022 08:18
 Operator : CG/JU
 Sample : N4923-08
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10005

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.028	74.3	ng/ul	5122460	1	7.875	1378290	20.0
Benzene, 1,3-di...	5.505	17.7	ng/ul	1221470	1	7.875	1378290	20.0
Pyridine, 2,4-d...	6.410	42.3	ng/ul	2917110	1	7.875	1378290	20.0
Benzo(furan	7.593	19.2	ng/ul	1326090	1	7.875	1378290	20.0
Pyridine, 3,4-d...	7.652	12.8	ng/ul	878843	1	7.875	1378290	20.0
Indane	8.246	101.6	ng/ul	7001340	1	7.875	1378290	20.0
Indene	8.410	46.2	ng/ul	3183880	1	7.875	1378290	20.0
Benzenamine, 3-...	8.869	22.3	ng/ul	1535770	1	7.875	1378290	20.0
Benzo(furan, 2-m...	9.234	27.0	ng/ul	1859550	1	7.875	1378290	20.0
Phenol, 2,6-dim...	9.304	30.2	ng/ul	2718280	2	10.687	1798190	20.0
1H-Indazole, 3-...	9.351	32.6	ng/ul	2933890	2	10.687	1798190	20.0
3-Phenylbut-1-ene	9.928	13.6	ng/ul	1223670	2	10.687	1798190	20.0
Benzene, 2-ethe...	10.081	25.0	ng/ul	2251520	2	10.687	1798190	20.0
Phenol, 3,4-dim...	10.169	76.8	ng/ul	6909700	2	10.687	1798190	20.0
Phenol, 2,3,6-t...	11.275	22.8	ng/ul	2053280	2	10.687	1798190	20.0
Phenol, 3-ethyl...	11.522	26.8	ng/ul	2413420	2	10.687	1798190	20.0
Benzo[b]thiophe...	12.240	16.4	ng/ul	1477440	2	10.687	1798190	20.0
1H-Inden-5-ol, ...	12.451	24.2	ng/ul	2174160	2	10.687	1798190	20.0
Quinoline, 2-me...	12.481	24.0	ng/ul	2159410	2	10.687	1798190	20.0
Naphthalene, 1,...	13.698	28.6	ng/ul	4965770	3	14.522	3469990	20.0
Naphthalene, 2,...	13.845	26.3	ng/ul	4566260	3	14.522	3469990	20.0
Indane-5-carbox...	15.086	70.4	ng/ul	12209700	3	14.522	3469990	20.0
N-Methyl-1H-ben...	15.434	26.6	ng/ul	4612130	3	14.522	3469990	20.0
1-Naphthalenol,...	15.728	15.5	ng/ul	2692440	3	14.522	3469990	20.0
7-Methylnaphtha...	15.810	20.4	ng/ul	3534250	3	14.522	3469990	20.0
1-Naphthaleneca...	16.281	40.9	ng/ul	6298640	4	17.281	3082870	20.0
Benzo(b)thiophe...	16.516	14.7	ng/ul	2266720	4	17.281	3082870	20.0
1(2H)-Isoquinol...	16.569	47.6	ng/ul	7336680	4	17.281	3082870	20.0
unknown-01	17.222	103.6	ng/ul	15961300	4	17.281	3082870	20.0
1-Methylcarbazole	18.198	22.8	ng/ul	3519190	4	17.281	3082870	20.0