

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
 Data File : BP012867.D
 Acq On : 29 Nov 2022 23:44
 Operator : CG/JU
 Sample : N5725-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHB63

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-BP112522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012867.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.822	105	108	122	rBV	695252	1038272	2.23%	0.278%
2	4.158	160	165	172	rVB	363472	491522	1.06%	0.132%
3	4.775	265	270	285	rVB	516149	788081	1.69%	0.211%
4	5.499	387	393	400	rBV	498180	716428	1.54%	0.192%
5	5.652	409	419	426	rBV	325977	740376	1.59%	0.198%
6	5.758	431	437	453	rBV	2731168	3977123	8.55%	1.065%
7	6.005	472	479	488	rBV	1631424	2403573	5.17%	0.644%
8	6.487	556	561	564	rBV	144028	212242	0.46%	0.057%
9	6.528	564	568	577	rVB	555029	856646	1.84%	0.229%
10	6.758	601	607	620	rBV	746716	1234469	2.66%	0.331%
11	7.046	651	656	662	rBV	289815	434319	0.93%	0.116%
12	7.158	669	675	683	rBV2	808863	1361097	2.93%	0.364%
13	7.334	698	705	711	rBV	2431705	3939537	8.47%	1.055%
14	7.399	711	716	723	rVB	489060	767853	1.65%	0.206%
15	7.540	730	740	747	rBV	2105130	3317730	7.14%	0.888%
16	7.658	755	760	765	rVV	221232	348510	0.75%	0.093%
17	7.728	765	772	779	rVB	148559	273763	0.59%	0.073%
18	8.010	813	820	827	rVV	2257628	3518981	7.57%	0.942%
19	8.128	834	840	852	rVB	680449	1099741	2.37%	0.294%
20	8.393	877	885	893	rBV	25063474	46495709	100.00%	12.449%
21	8.505	899	904	906	rBV	154871	221090	0.48%	0.059%
22	8.557	906	913	923	rVB	16586773	28175614	60.60%	7.544%
23	8.710	934	939	953	rVB	1874530	3109845	6.69%	0.833%
24	9.122	997	1009	1013	rBV2	803900	1389706	2.99%	0.372%
25	9.181	1013	1019	1021	rBV	2325298	4031439	8.67%	1.079%
26	9.375	1043	1052	1059	rBV	3610183	5741846	12.35%	1.537%
27	9.504	1059	1074	1079	rVV	5914953	12076721	25.97%	3.233%
28	9.563	1079	1084	1092	rVV	2164236	3682378	7.92%	0.986%
29	9.646	1094	1098	1103	rVV	222886	359801	0.77%	0.096%
30	9.704	1103	1108	1115	rVB	401440	622888	1.34%	0.167%
31	9.904	1133	1142	1153	rBV	1856533	3051731	6.56%	0.817%
32	10.016	1154	1161	1164	rVV	123454	209286	0.45%	0.056%
33	10.069	1164	1170	1183	rVB	2094394	3402062	7.32%	0.911%
34	10.222	1183	1196	1205	rBV	2978724	5537514	11.91%	1.483%
35	10.322	1205	1213	1217	rVV2	579211	1136382	2.44%	0.304%
36	10.363	1217	1220	1226	rVV2	212642	372022	0.80%	0.100%

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Smoothing : OFF

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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-BP112522.M
 Title : SVOA CALIBRATION

37	10.440	1226	1233	1243	rVV2	3357071	6645900	14.29%	1.779%
38	10.828	1292	1299	1303	rVV	3282576	5613756	12.07%	1.503%
39	10.881	1303	1308	1314	rVV	3083162	5301482	11.40%	1.419%
40	10.999	1314	1328	1336	rVV	11153332	21242798	45.69%	5.688%
41	11.069	1336	1340	1344	rVV	213418	362957	0.78%	0.097%
42	11.116	1344	1348	1354	rVB2	139877	254470	0.55%	0.068%
43	11.181	1354	1359	1364	rBV	495690	850547	1.83%	0.228%
44	11.240	1364	1369	1375	rVV	253383	460402	0.99%	0.123%
45	11.434	1391	1402	1408	rVV	821576	1634701	3.52%	0.438%
46	11.487	1408	1411	1419	rVB2	173861	280309	0.60%	0.075%
47	11.669	1435	1442	1449	rBV2	75483	204973	0.44%	0.055%
48	11.740	1449	1454	1463	rVB2	185557	313263	0.67%	0.084%
49	11.934	1480	1487	1493	rBV	1769801	2992883	6.44%	0.801%
50	11.998	1493	1498	1510	rVB	593621	1156863	2.49%	0.310%
51	12.204	1527	1533	1544	rVB	851518	1478980	3.18%	0.396%
52	12.375	1556	1562	1576	rVV	1399058	2440716	5.25%	0.653%
53	12.534	1584	1589	1592	rVV2	133307	204647	0.44%	0.055%
54	12.575	1592	1596	1604	rVV5	150848	422894	0.91%	0.113%
55	12.698	1607	1617	1627	rVV	4435825	7698395	16.56%	2.061%
56	12.857	1637	1644	1648	rBV	218401	386934	0.83%	0.104%
57	13.110	1682	1687	1696	rVV3	166000	367078	0.79%	0.098%
58	13.481	1738	1750	1764	rBV2	5518017	11371782	24.46%	3.045%
59	13.610	1764	1772	1778	rBV2	245725	500964	1.08%	0.134%
60	13.704	1783	1788	1793	rVV	289893	469561	1.01%	0.126%
61	13.775	1794	1800	1804	rVV2	409722	640665	1.38%	0.172%
62	13.822	1804	1808	1816	rVV6	140791	303442	0.65%	0.081%
63	13.969	1826	1833	1840	rVV	515003	854055	1.84%	0.229%
64	14.051	1840	1847	1857	rVV	5637177	7917987	17.03%	2.120%
65	14.340	1888	1896	1905	rVV	6744699	10492853	22.57%	2.809%
66	14.645	1943	1948	1953	rVB	4726345	6995086	15.04%	1.873%
67	14.710	1953	1959	1966	rVB	13761791	20556839	44.21%	5.504%
68	14.828	1972	1979	1989	rVB4	437543	872462	1.88%	0.234%
69	14.916	1989	1994	1997	rBV	204409	285839	0.61%	0.077%
70	14.957	1997	2001	2009	rVB2	240350	362722	0.78%	0.097%
71	15.045	2009	2016	2022	rVB	8077365	11574546	24.89%	3.099%
72	15.157	2022	2035	2041	rBV	3552118	8105691	17.43%	2.170%
73	15.216	2041	2045	2048	rVV	335883	536768	1.15%	0.144%
74	15.263	2049	2053	2061	rVB	505680	781819	1.68%	0.209%
75	15.387	2070	2074	2079	rVB	535240	728686	1.57%	0.195%
76	15.575	2099	2106	2111	rVV	920604	1691892	3.64%	0.453%

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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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
 Title : SVOA CALIBRATION

77	15.639	2111	2117	2122	rVV	8548413	11876961	25.54%	3.180%
78	15.692	2122	2126	2130	rVB2	322223	456072	0.98%	0.122%
79	15.745	2130	2135	2144	rBV2	1986118	2876538	6.19%	0.770%
80	15.998	2172	2178	2184	rVB4	393084	815018	1.75%	0.218%
81	16.134	2197	2201	2211	rVB2	163303	347611	0.75%	0.093%
82	16.369	2233	2241	2247	rBV2	2760997	4405599	9.48%	1.180%
83	16.598	2276	2280	2284	rVB	278727	393114	0.85%	0.105%
84	16.645	2284	2288	2300	rVB2	350896	721489	1.55%	0.193%
85	17.051	2352	2357	2367	rBV	193321	357525	0.77%	0.096%
86	17.216	2382	2385	2390	rVV2	168544	228266	0.49%	0.061%
87	17.286	2390	2397	2405	rBV	2572155	4427043	9.52%	1.185%
88	17.398	2410	2416	2421	rVV	4781829	7166327	15.41%	1.919%
89	17.445	2421	2424	2428	rVV	1037752	1532711	3.30%	0.410%
90	17.498	2428	2433	2443	rVV	7711927	11354475	24.42%	3.040%
91	17.586	2444	2448	2456	rVB5	145041	236631	0.51%	0.063%
92	17.951	2506	2510	2517	rVB	192352	307535	0.66%	0.082%
93	18.269	2560	2564	2568	rBV	467143	639585	1.38%	0.171%
94	19.286	2733	2737	2746	rBV	638498	1128075	2.43%	0.302%
95	19.498	2770	2773	2786	rVB7	162524	371293	0.80%	0.099%
96	19.727	2806	2812	2818	rBV	7935683	10107074	21.74%	2.706%
97	21.180	3055	3059	3066	rBV2	401892	554482	1.19%	0.148%
98	21.486	3105	3111	3118	rBV	3855921	5141210	11.06%	1.377%
99	23.827	3502	3509	3526	rVB2	4647674	9825465	21.13%	2.631%
100	23.992	3530	3537	3549	rVB2	2702100	5727210	12.32%	1.533%

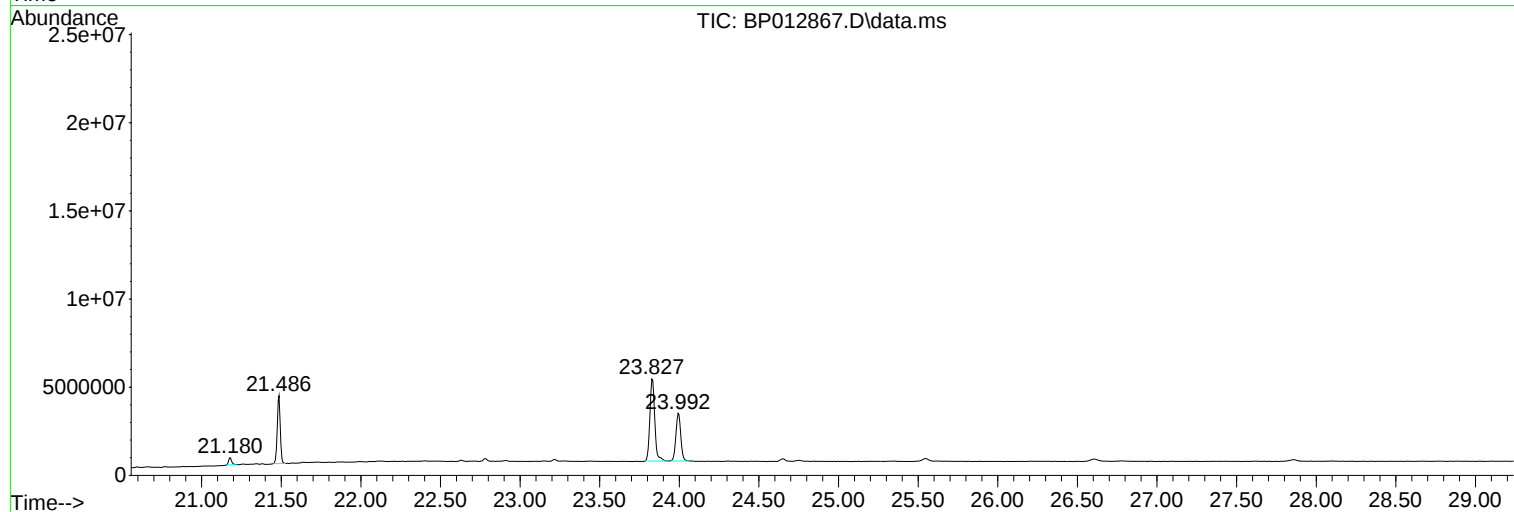
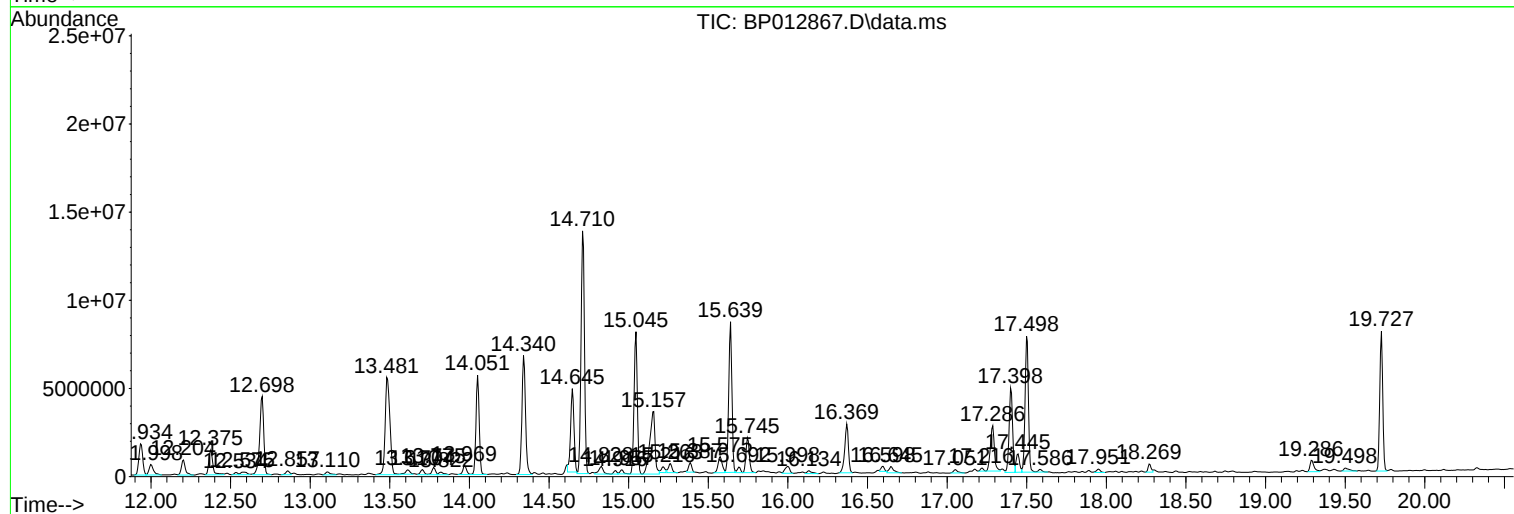
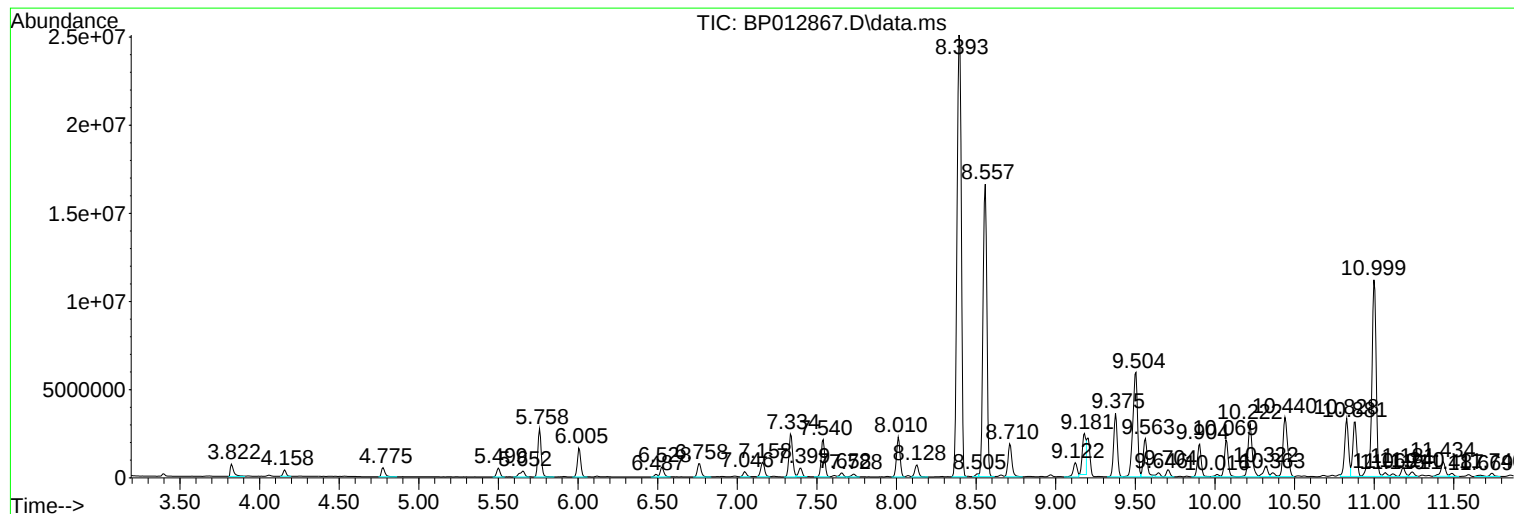
Sum of corrected areas: 373492213

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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



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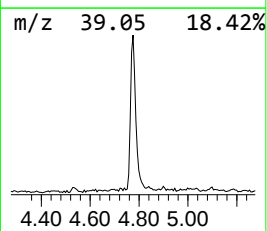
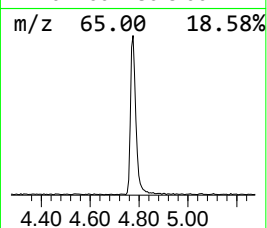
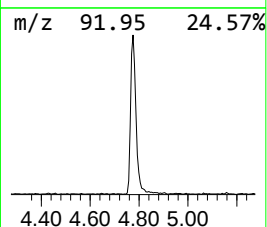
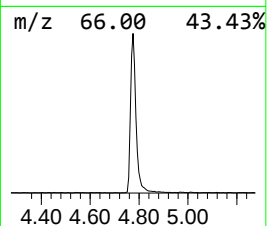
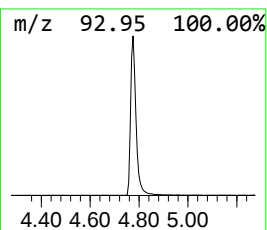
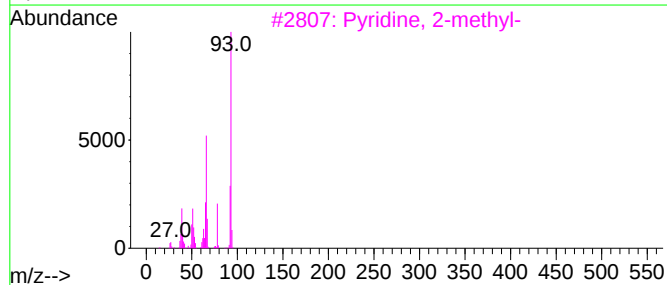
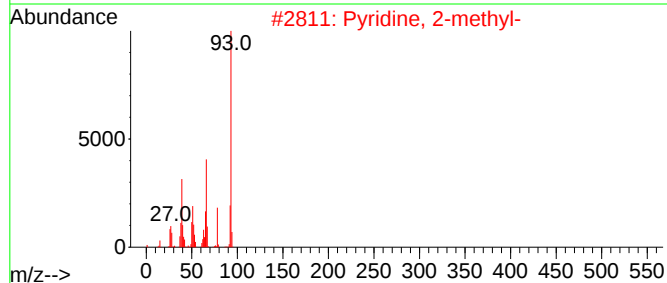
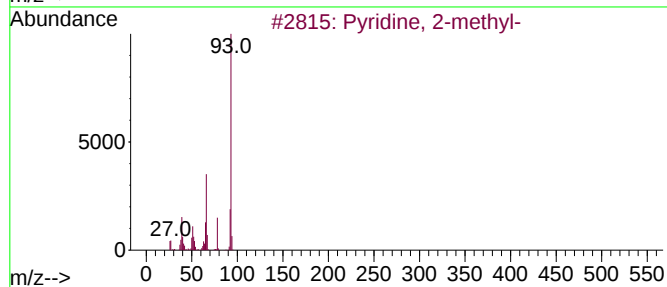
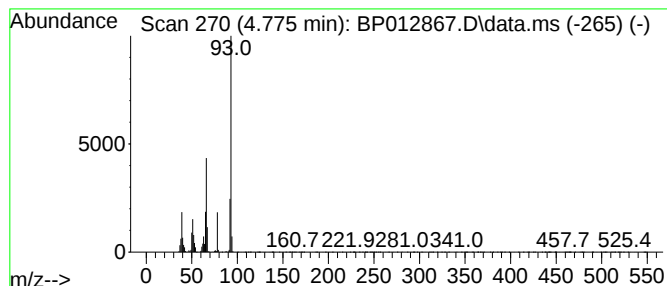
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pyridine, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.775	4.48 ng/ul	788081	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	96
2			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	95
3			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	95
4			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
5			Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91



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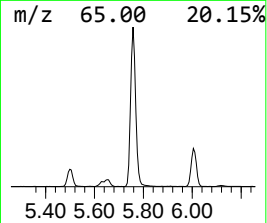
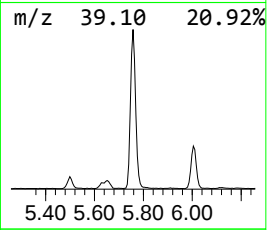
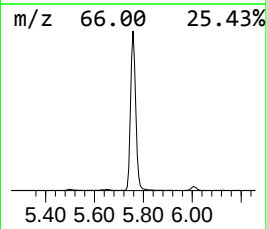
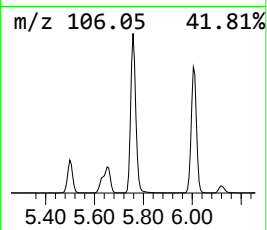
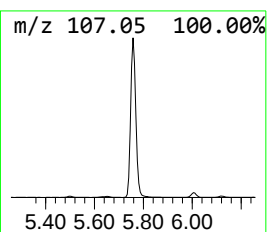
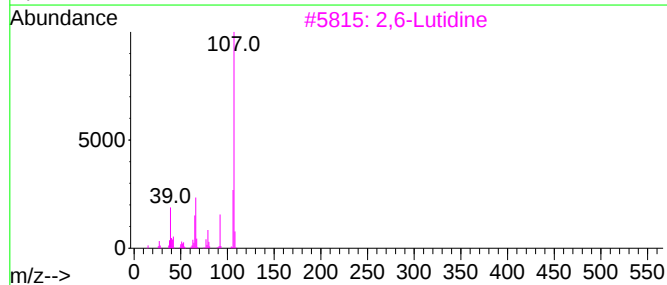
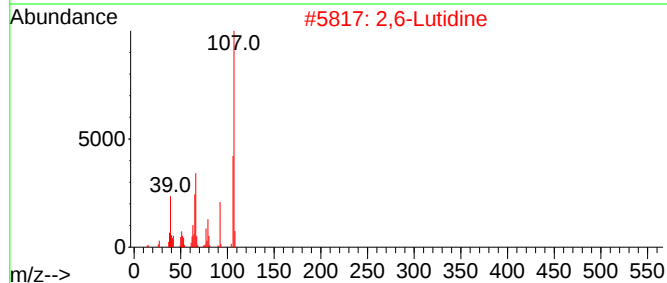
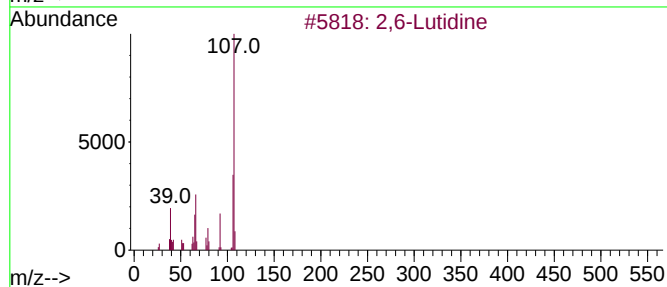
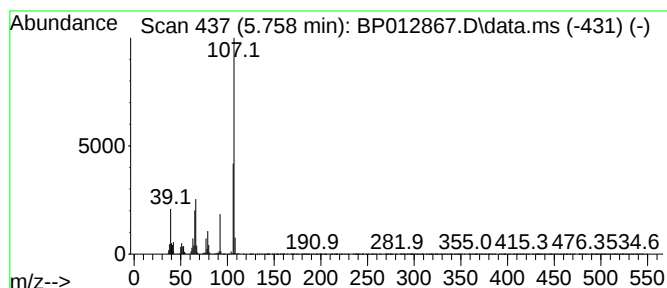
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 2,6-Lutidine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.758	22.60 ng/ul	3977120	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Lutidine	107	C7H9N	000108-48-5	96
2			2,6-Lutidine	107	C7H9N	000108-48-5	95
3			2,6-Lutidine	107	C7H9N	000108-48-5	87
4			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	64
5			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	58



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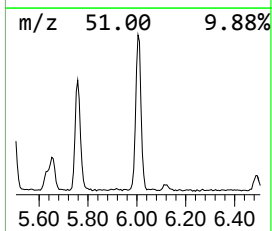
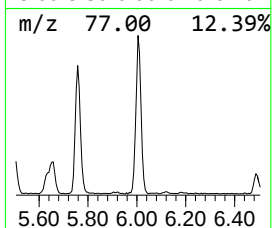
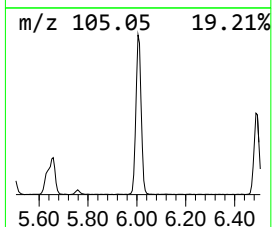
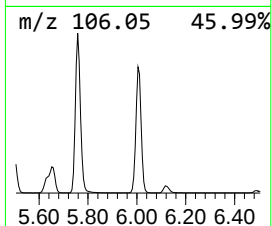
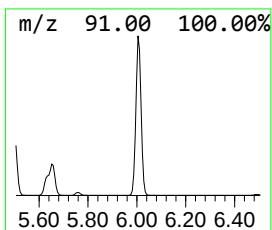
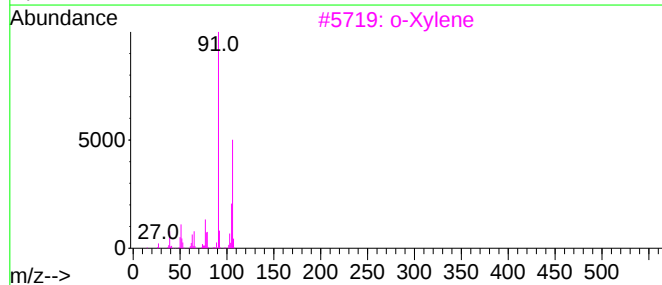
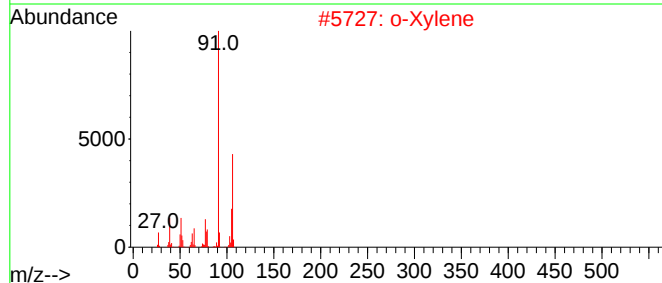
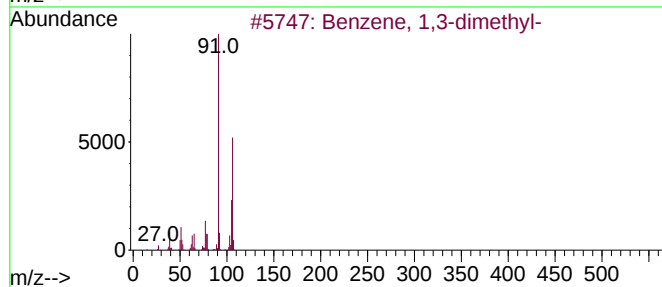
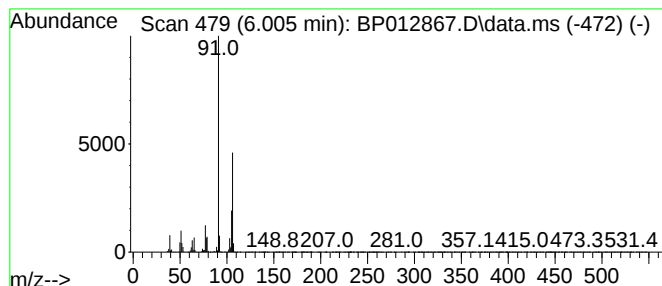
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.005	13.66 ng/ul	2403570	1,4-Dichlorobenzene-d4	8.010

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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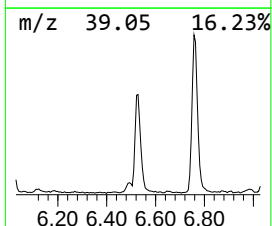
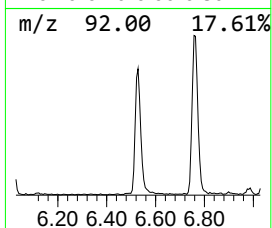
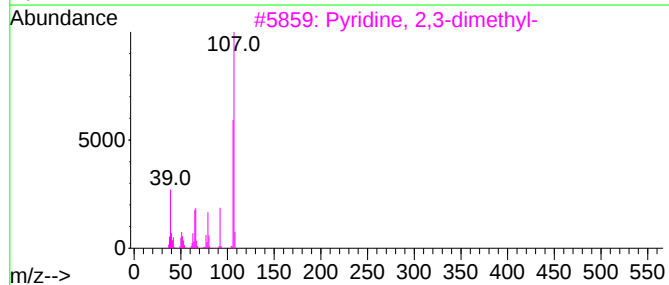
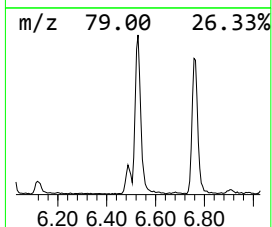
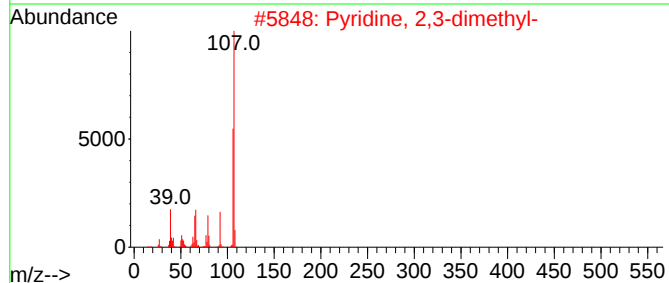
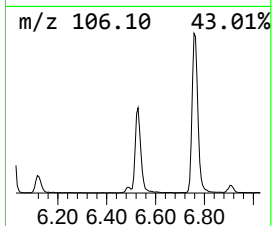
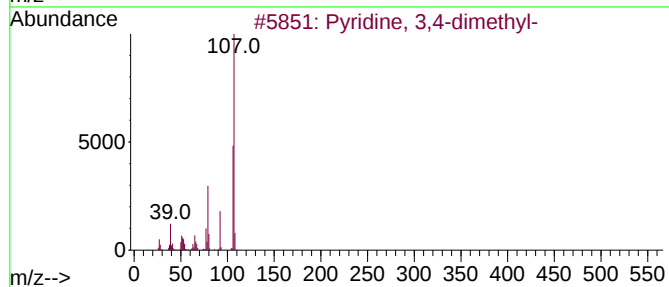
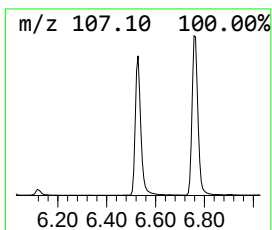
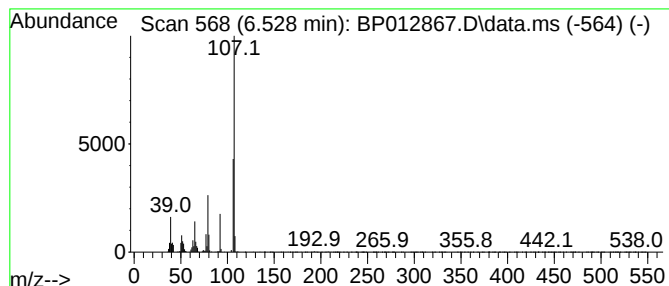
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pyridine, 3,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.528	4.87 ng/ul	856646	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	95
2			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	93
3			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	93
4			Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	91
5			Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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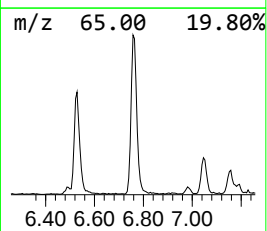
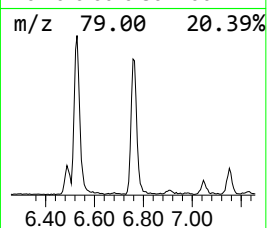
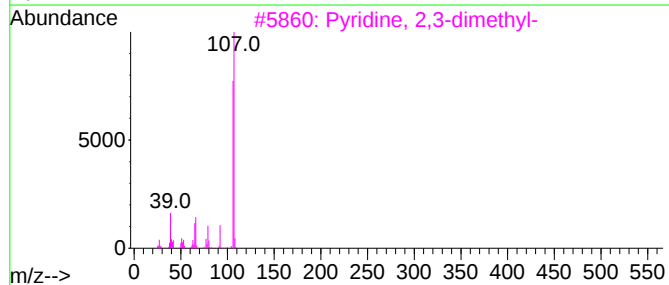
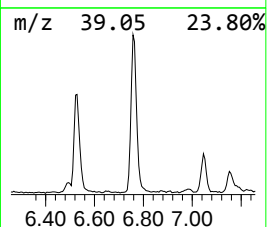
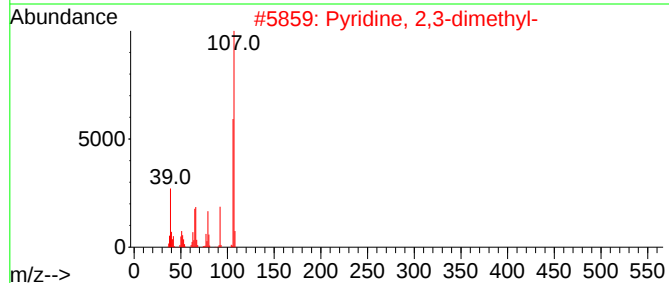
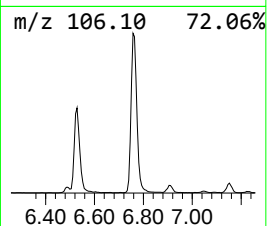
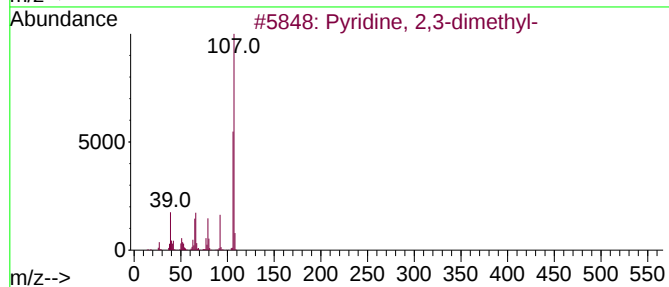
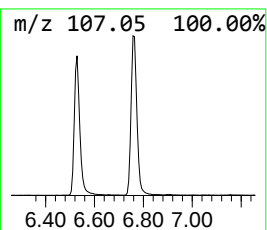
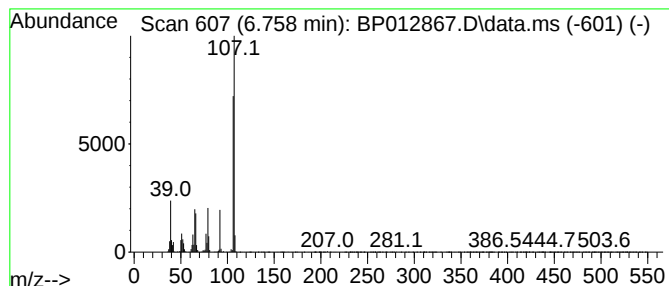
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Pyridine, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	7.02 ng/ul	1234470	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	97
2			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	96
3			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	93
4			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	91
5			Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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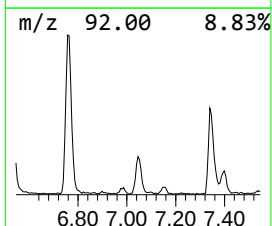
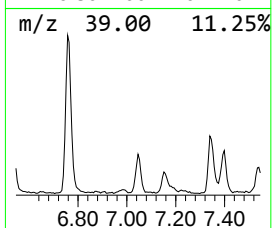
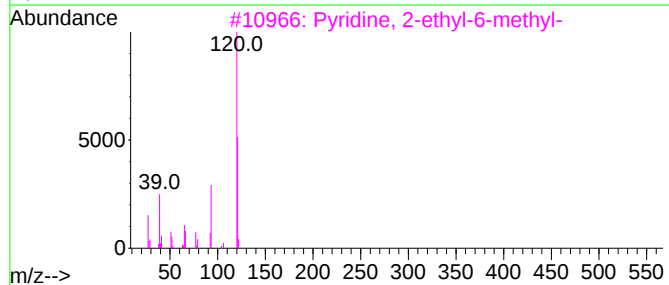
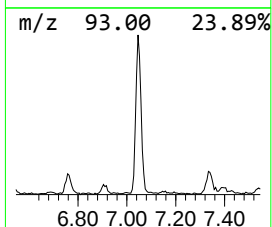
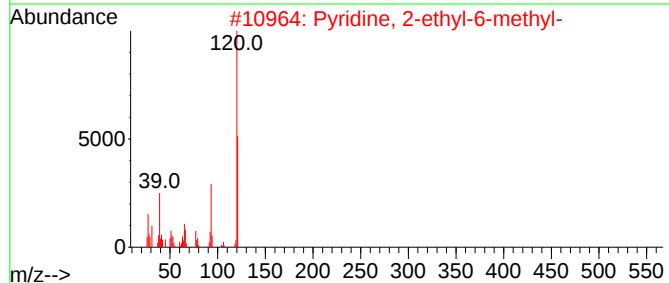
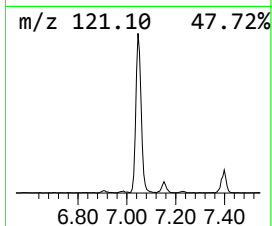
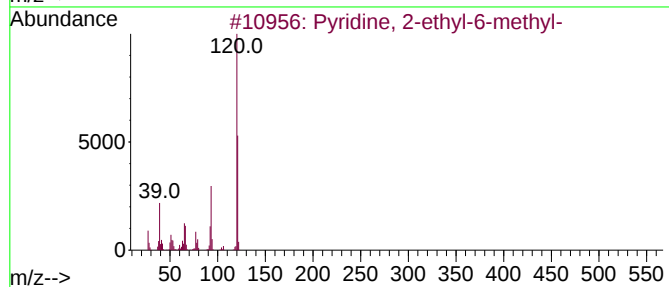
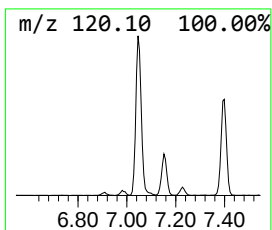
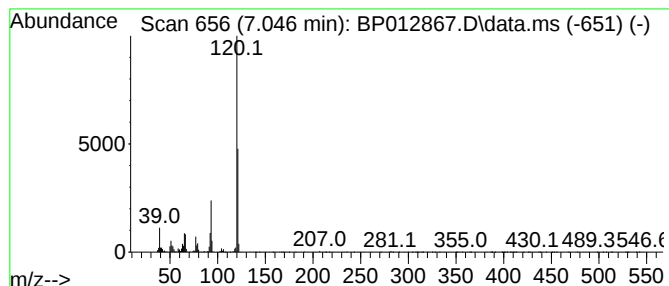
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Pyridine, 2-ethyl-6-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.046	2.47 ng/ul	434319	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2-ethyl-6-methyl-	121	C8H11N	001122-69-6	97
2			Pyridine, 2-ethyl-6-methyl-	121	C8H11N	001122-69-6	87
3			Pyridine, 2-ethyl-6-methyl-	121	C8H11N	001122-69-6	86
4			Pyridine, 2-ethyl-6-methyl-	121	C8H11N	001122-69-6	83
5			5,6,7,8-Tetrahydroindolizine	121	C8H11N	013618-88-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

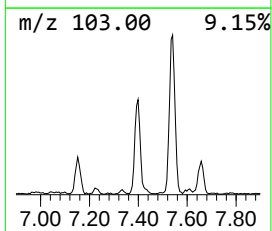
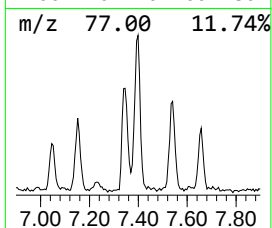
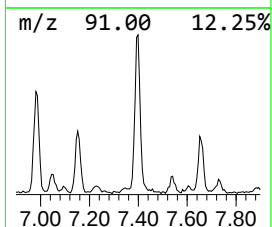
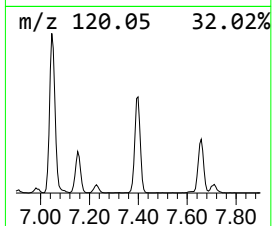
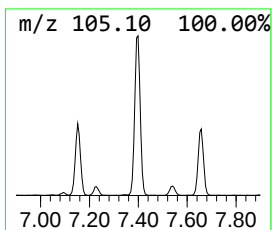
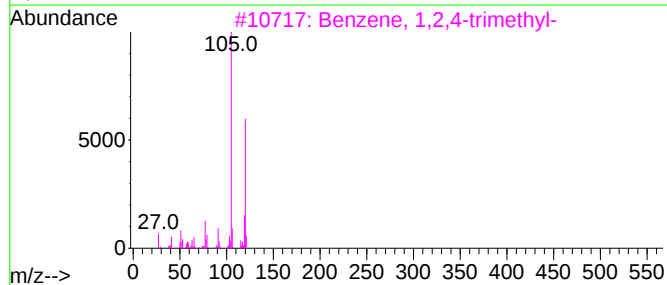
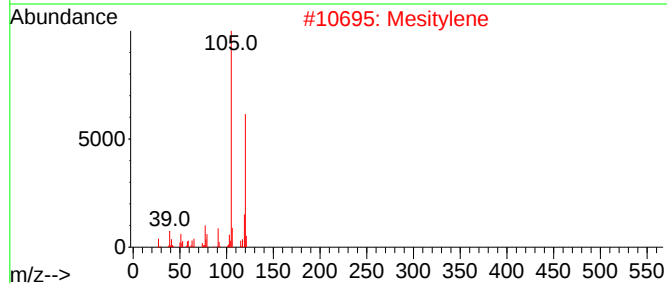
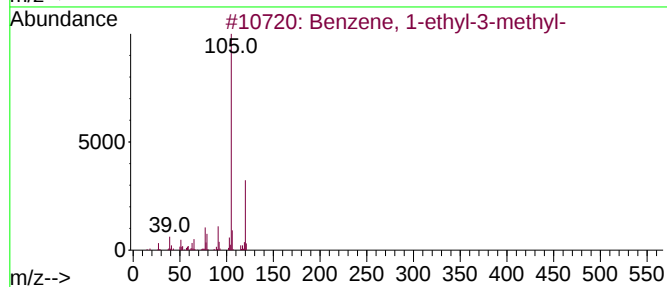
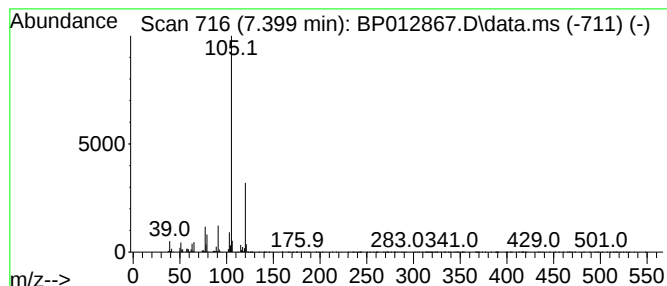
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
7.399	4.36 ng/ul	767853	1,4-Dichlorobenzene-d4		8.010	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-		120	C9H12	000620-14-4	90
2	Mesitylene		120	C9H12	000108-67-8	87
3	Benzene, 1,2,4-trimethyl-		120	C9H12	000095-63-6	87
4	Benzene, 1-ethyl-2-methyl-		120	C9H12	000611-14-3	87
5	Benzene, 1-ethyl-2-methyl-		120	C9H12	000611-14-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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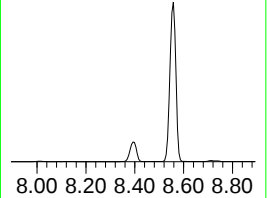
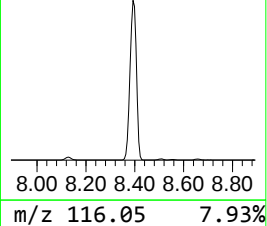
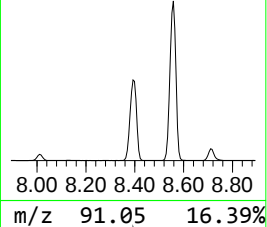
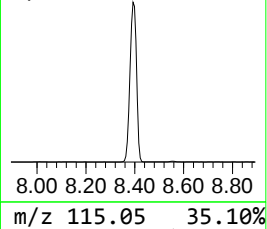
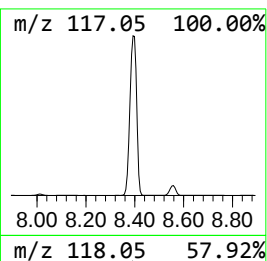
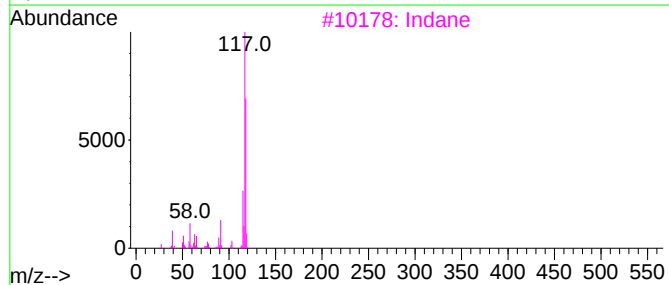
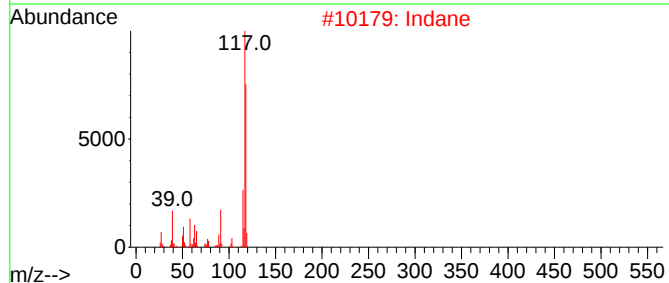
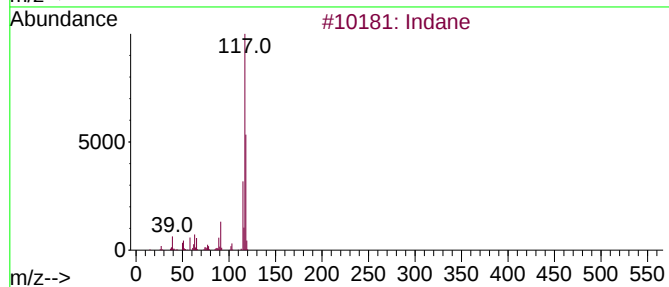
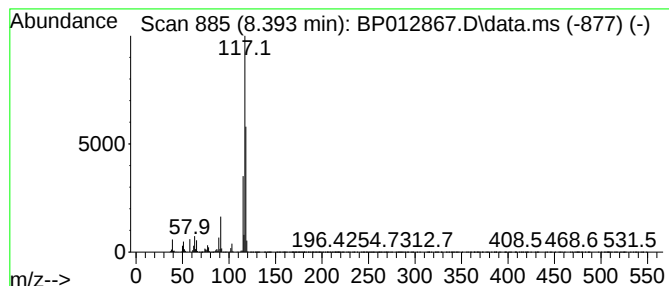
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.393	264.26 ng/ul	46495700	1,4-Dichlorobenzene-d4	8.010

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	87
4	Benzene, 2-propenyl-			118	C9H10	000300-57-2	83
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
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Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

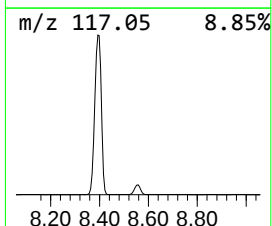
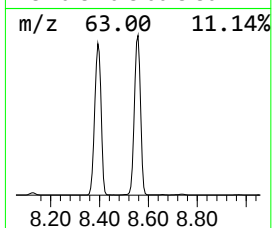
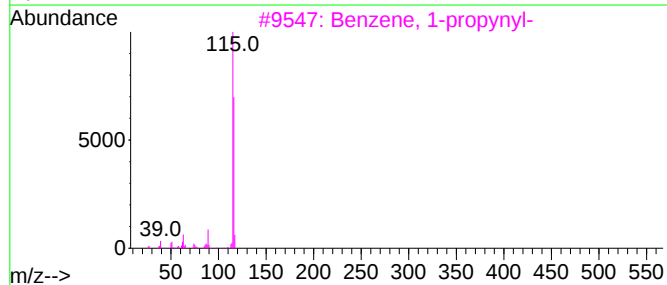
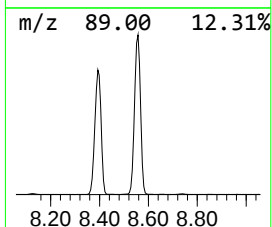
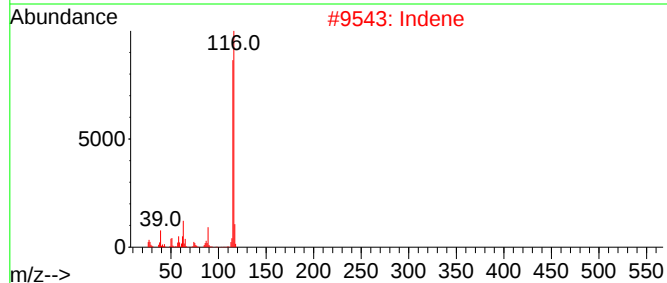
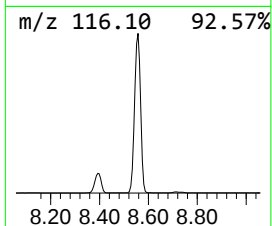
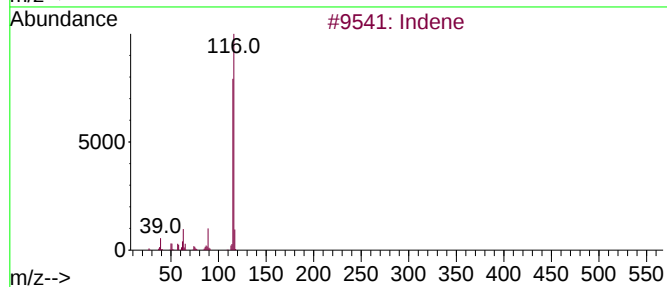
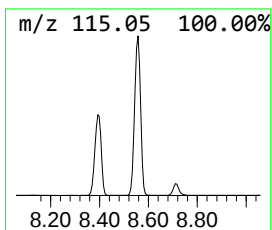
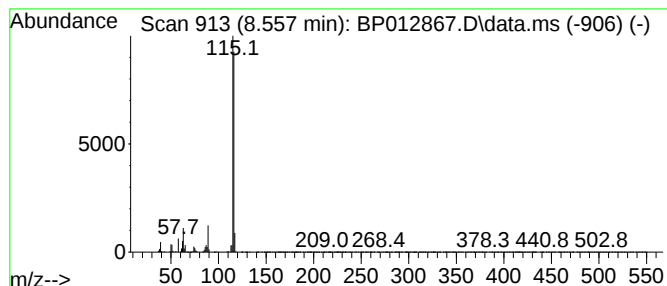
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.557	160.13 ng/ul	28175600	1,4-Dichlorobenzene-d4			8.010
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	97
2	Indene		116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-		116	C9H8	000673-32-5	94
4	Indene		116	C9H8	000095-13-6	94
5	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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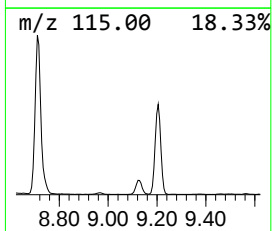
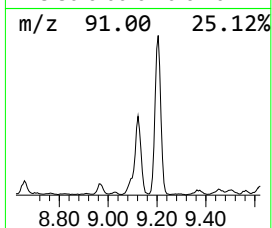
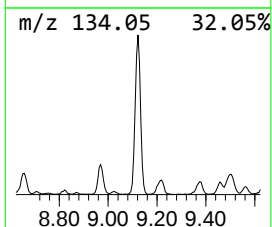
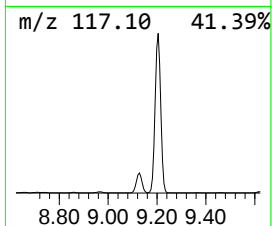
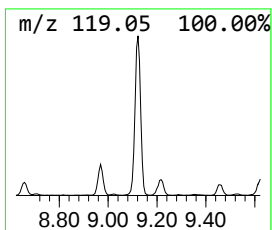
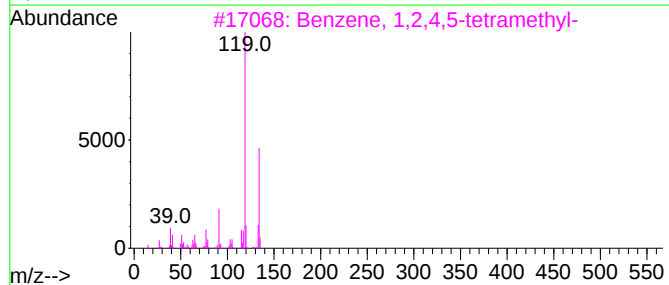
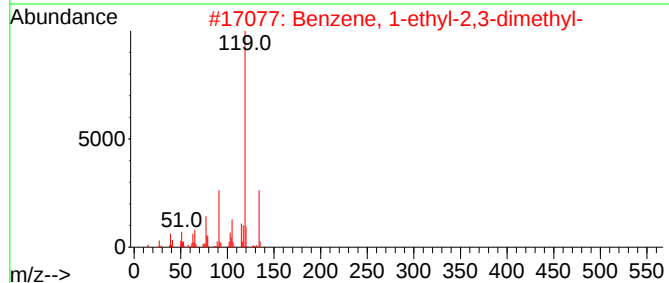
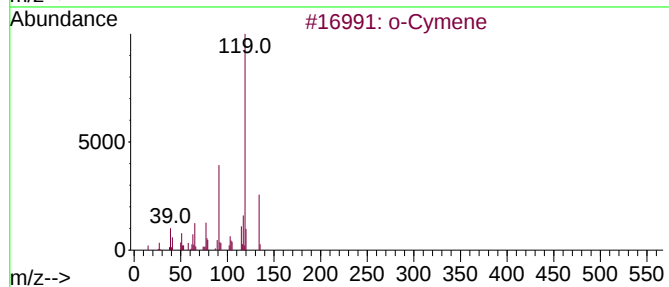
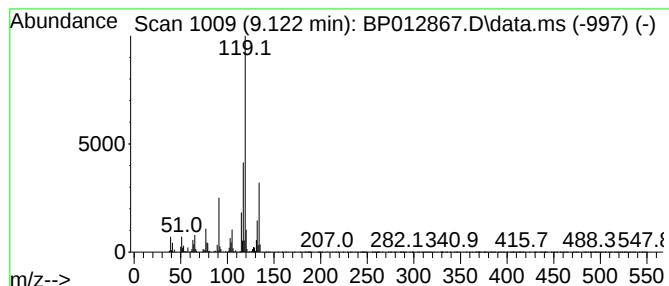
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 o-Cymene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	7.90 ng/ul	1389710	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	76
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
5			o-Cymene	134	C10H14	000527-84-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

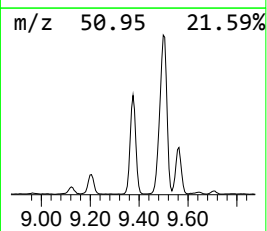
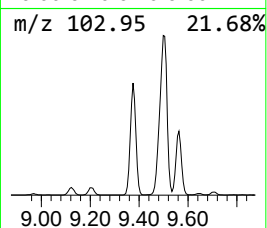
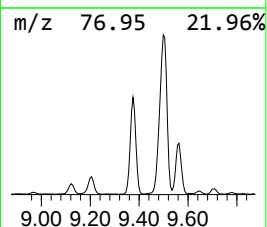
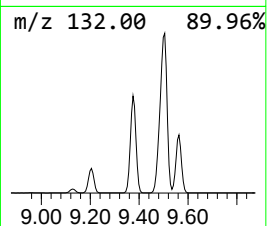
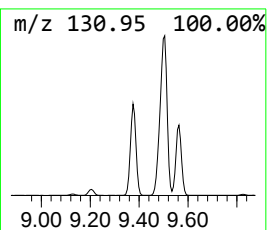
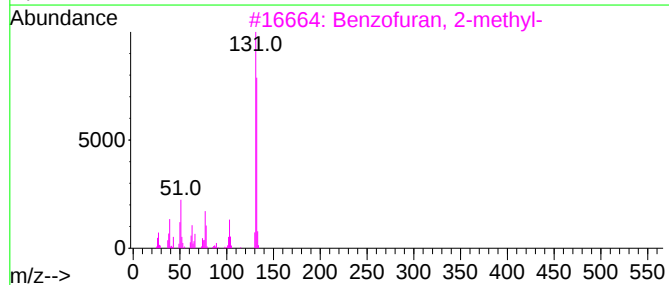
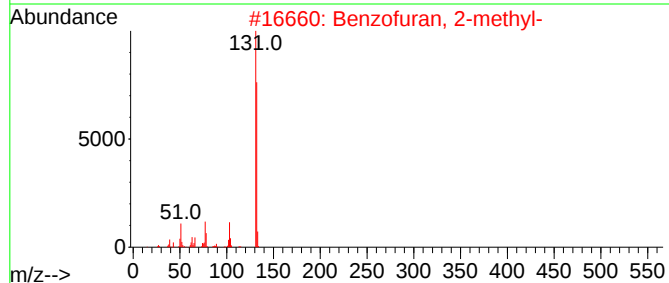
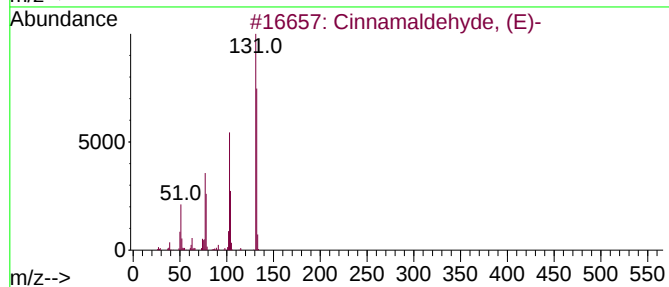
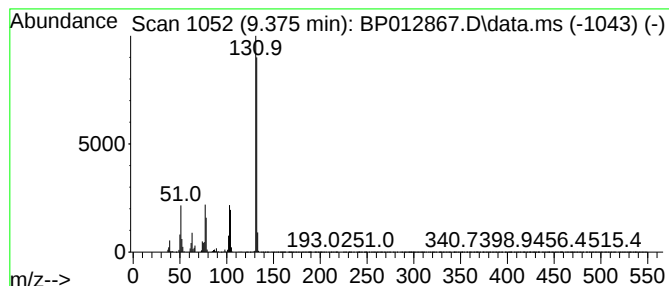
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cinnamaldehyde, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.375	32.63 ng/ul	5741850	1,4-Dichlorobenzene-d4			8.010
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cinnamaldehyde, (E)-		132	C9H8O	014371-10-9	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	90
5	2-Propenal, 3-phenyl-		132	C9H8O	000104-55-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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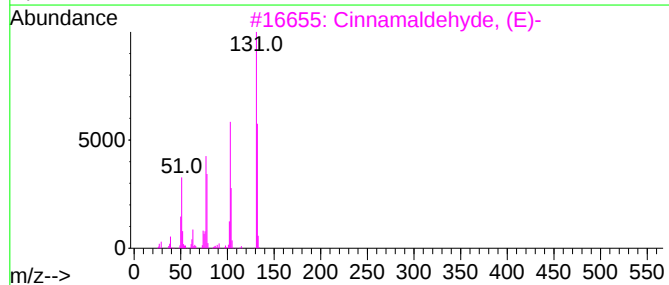
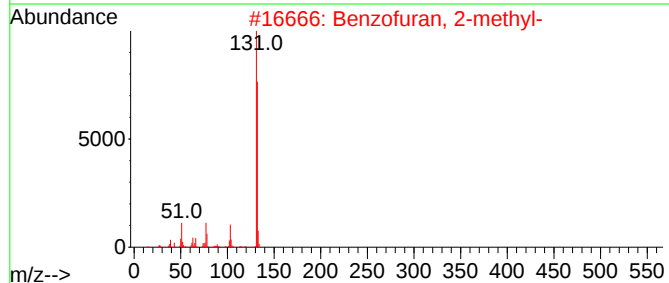
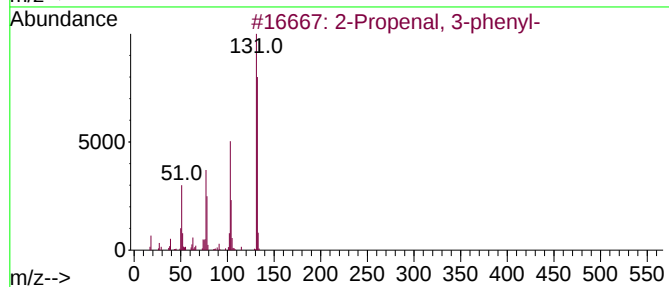
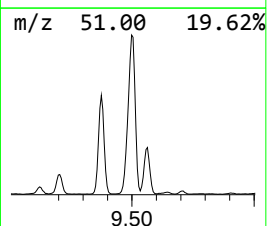
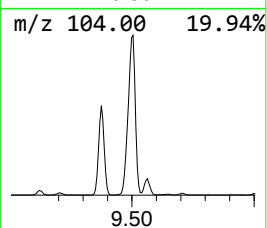
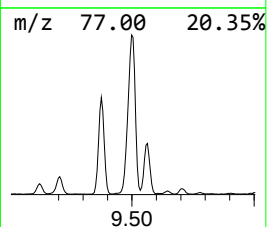
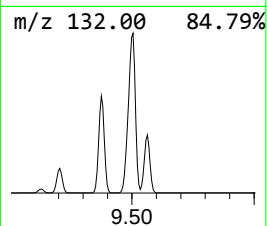
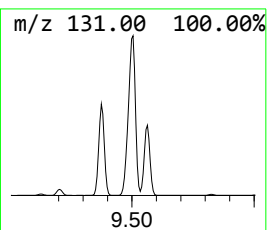
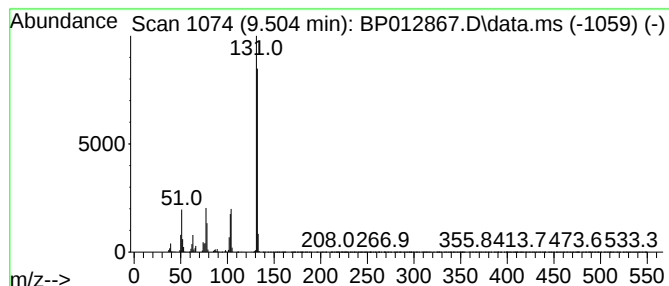
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.504	43.03 ng/ul	12076700	Naphthalene-d8	10.828

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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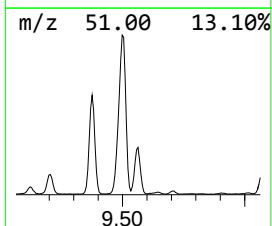
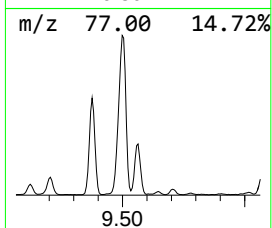
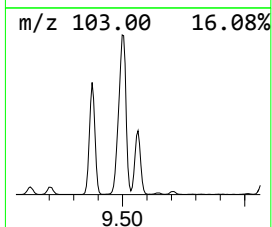
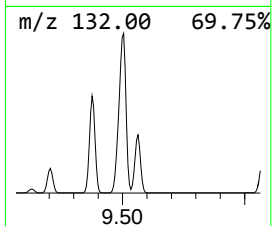
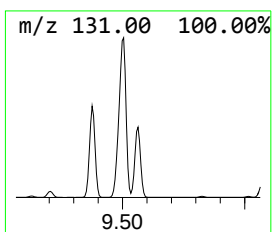
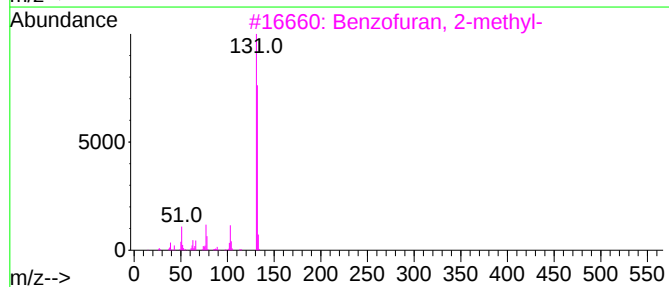
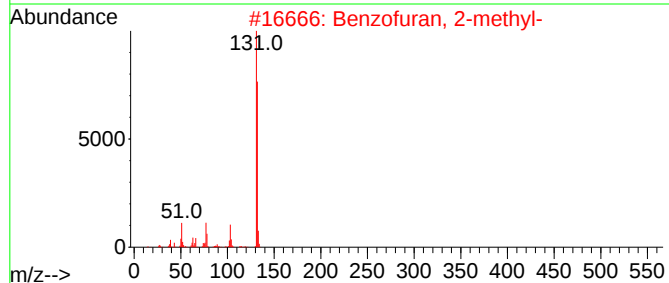
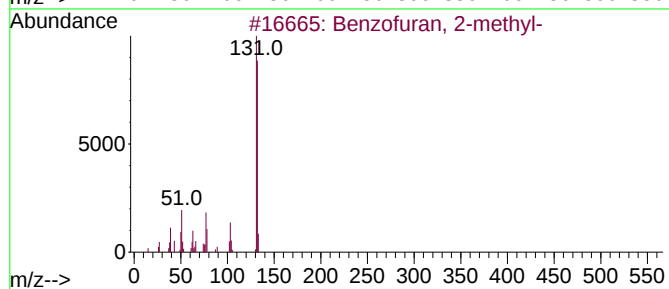
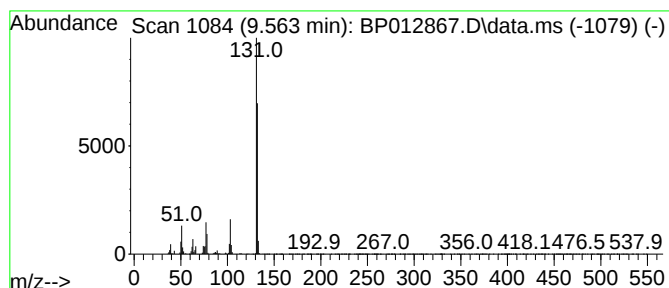
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzofuran, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.563	13.12 ng/ul	3682380	Naphthalene-d8	10.828

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			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87
5			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

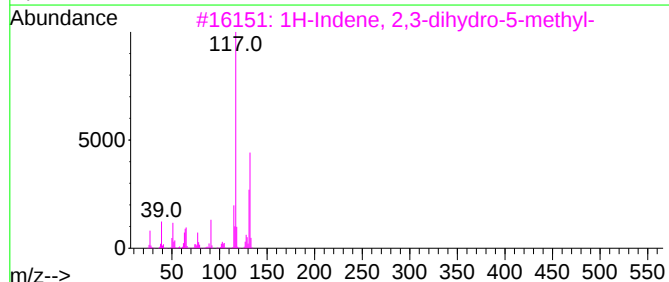
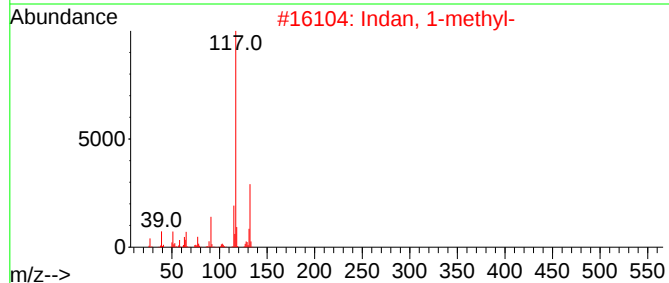
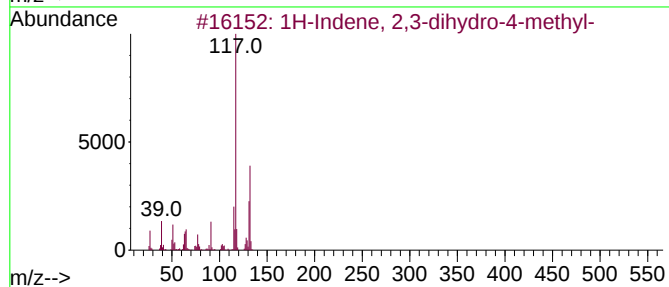
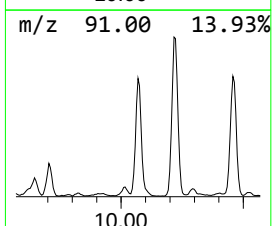
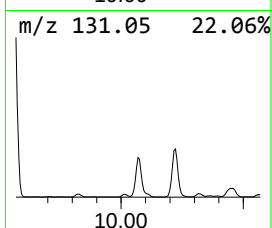
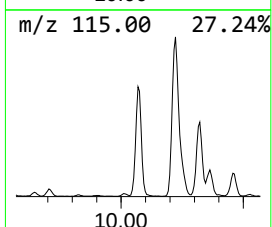
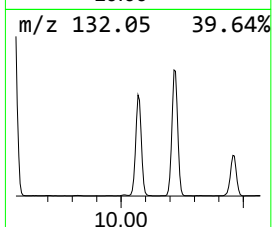
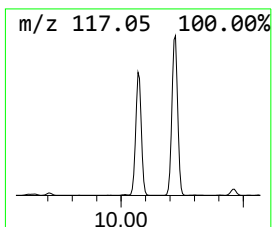
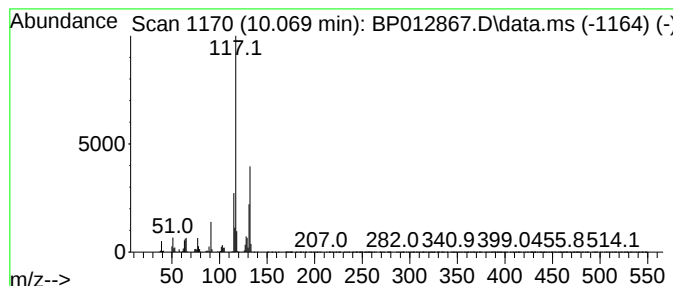
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.069	12.12 ng/ul	3402060	Naphthalene-d8	10.828	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2	Indan, 1-methyl-	132	C10H12	000767-58-8	93
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	91
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
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Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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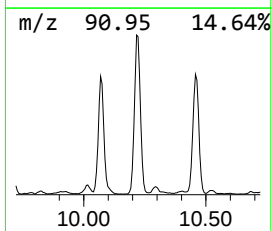
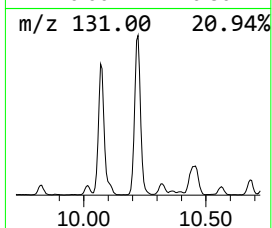
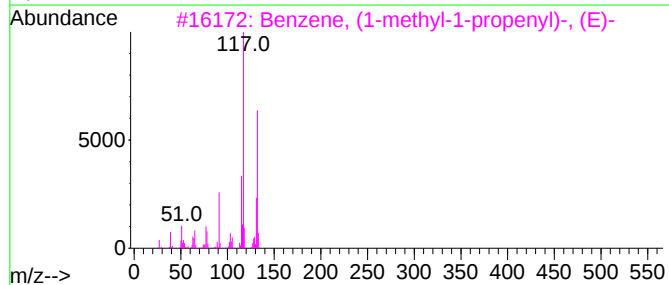
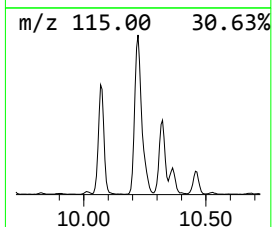
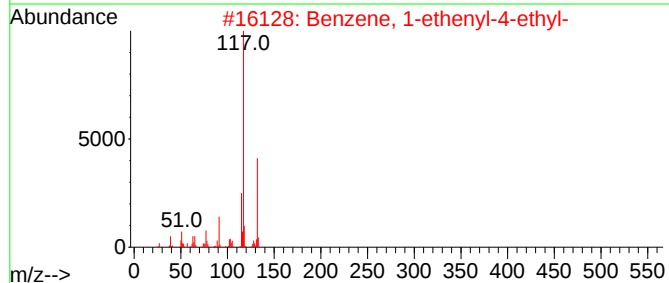
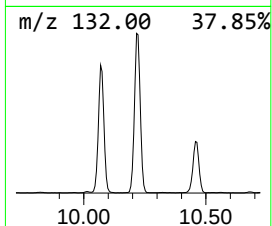
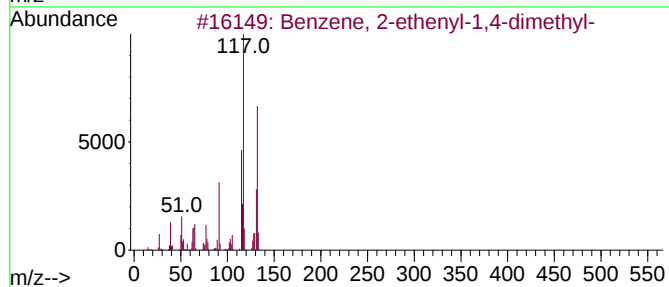
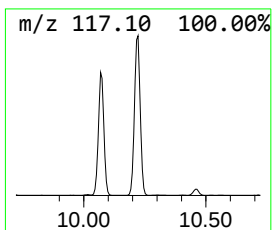
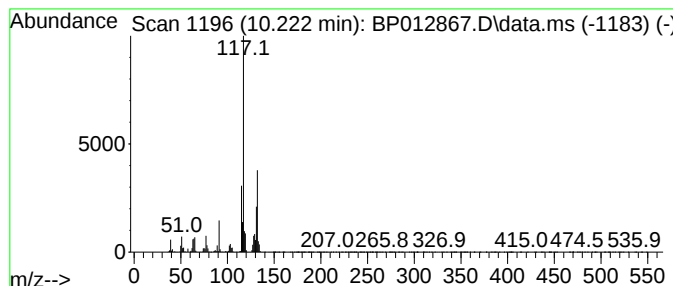
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.222	19.73 ng/ul	5537510	Naphthalene-d8	10.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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Acq On : 29 Nov 2022 23:44
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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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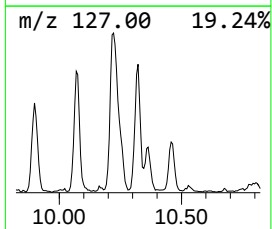
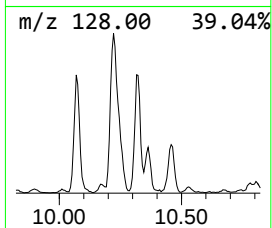
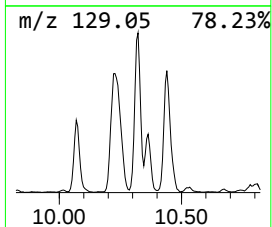
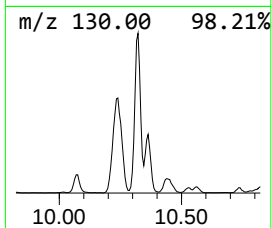
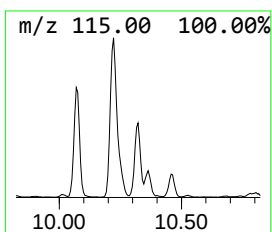
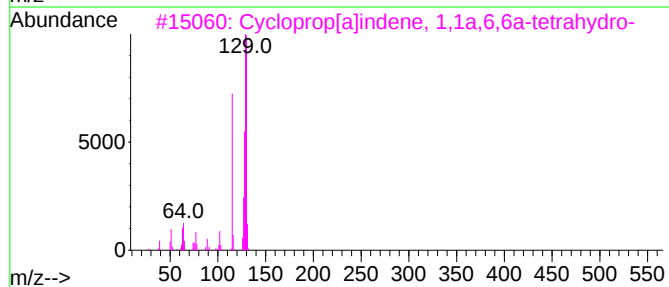
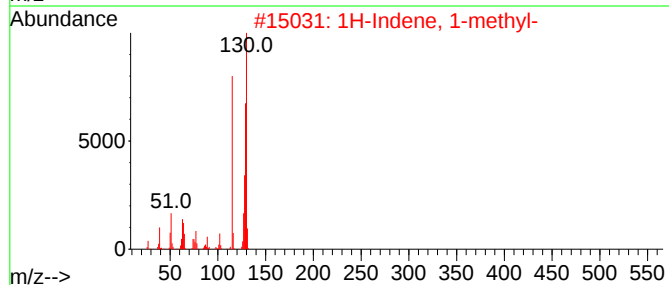
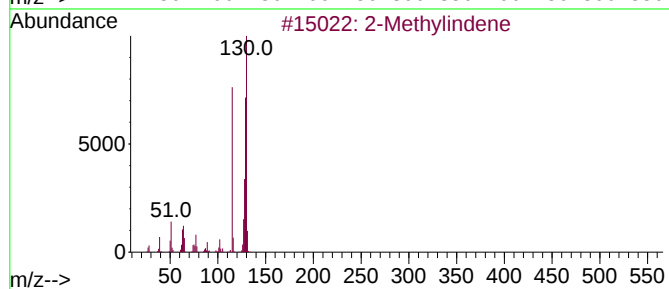
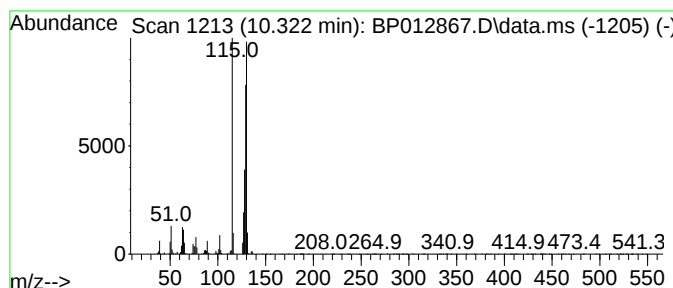
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2-Methylindene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	4.05 ng/ul	1136380	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	97
2			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
3			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
4			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	92
5			Benzene, 1-butynyl-	130	C10H10	000622-76-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

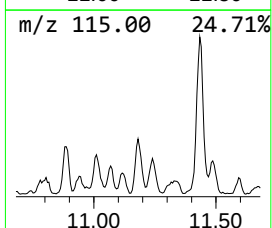
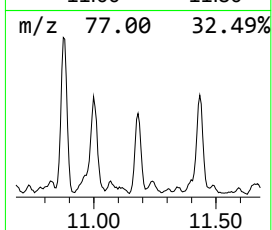
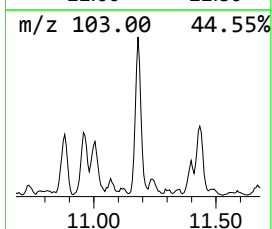
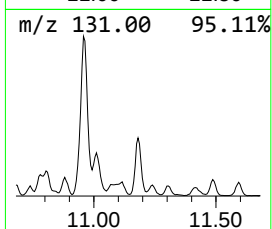
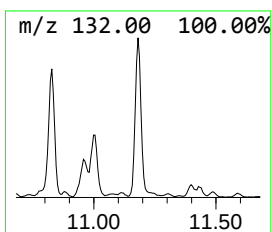
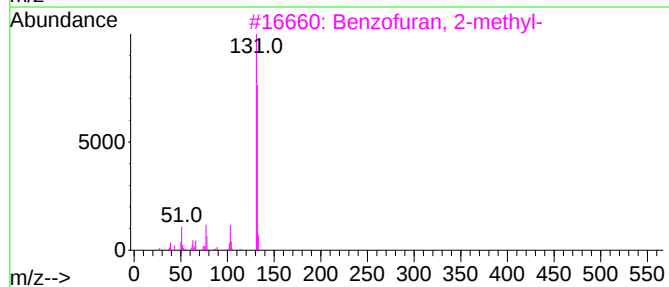
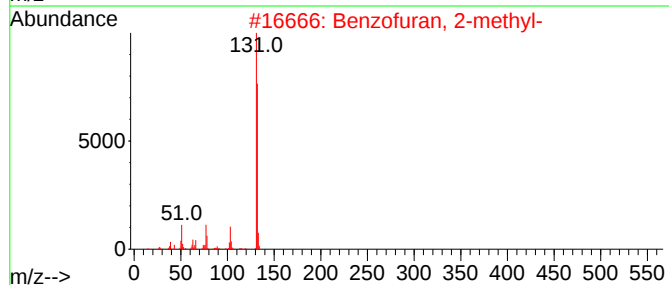
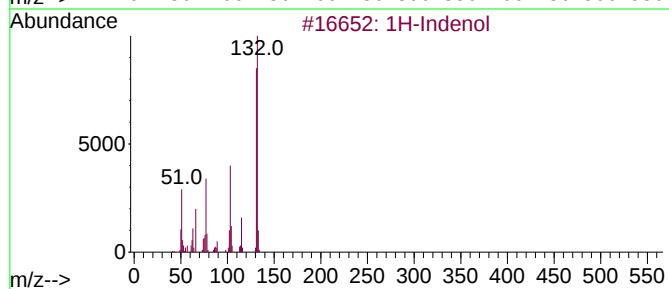
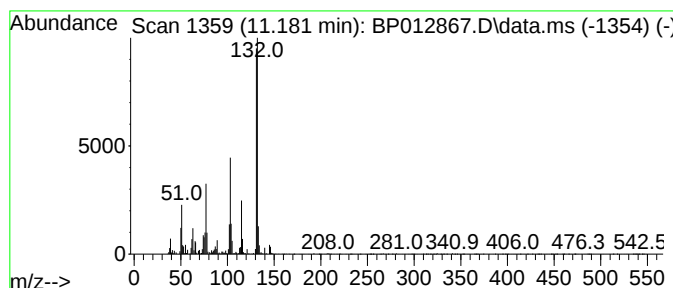
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ClientSampleId :
BHB63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 1H-Indenol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.181	3.03 ng/ul	850547	Naphthalene-d8	10.828	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indenol	132	C9H8O	056631-57-3	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	83
4	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	76
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHB63

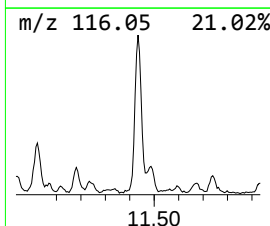
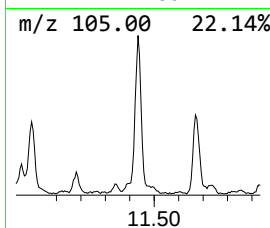
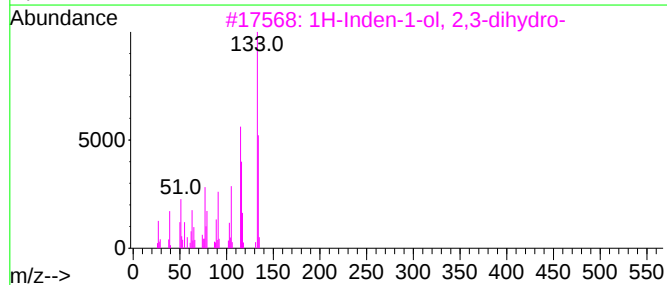
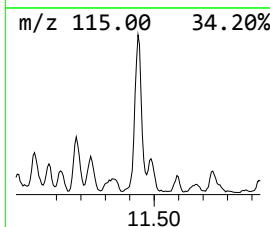
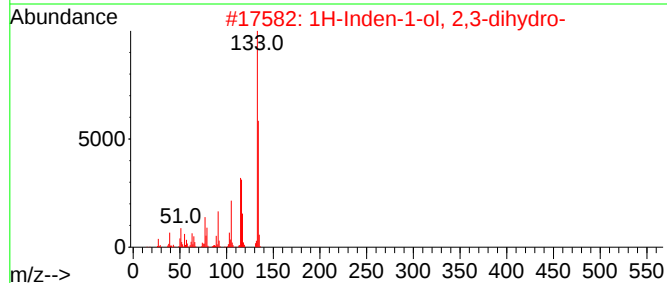
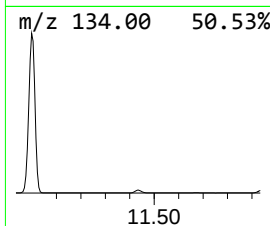
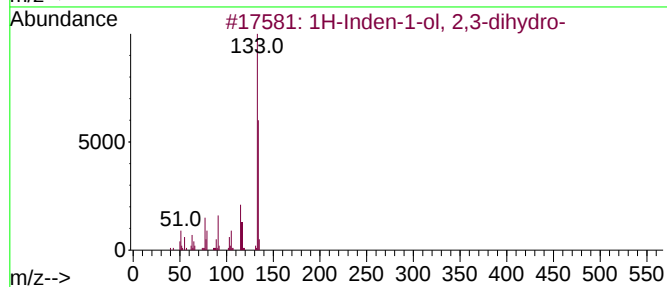
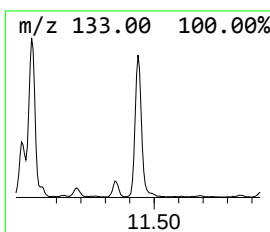
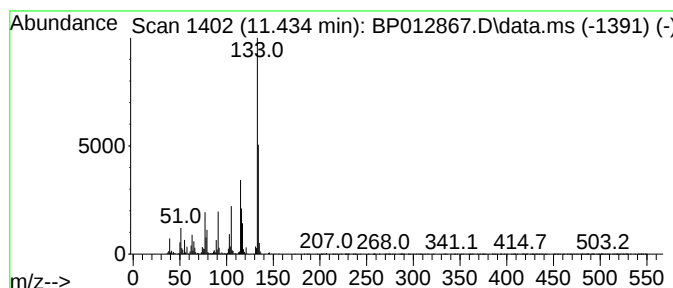
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.434	5.82 ng/ul	1634700	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	95
2			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	95
3			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	93
4			Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	64
5			1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHB63

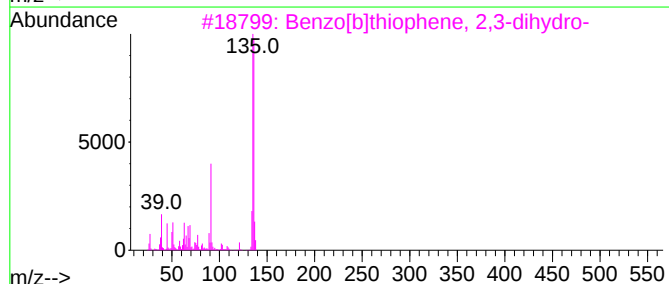
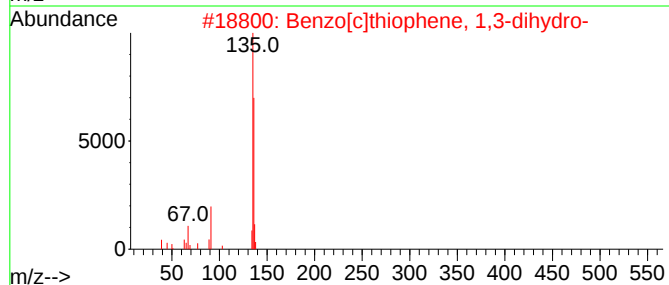
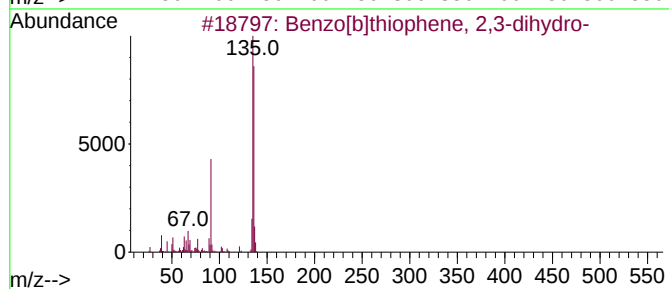
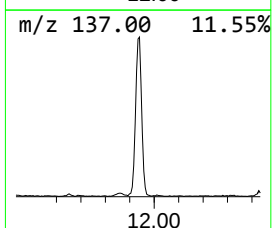
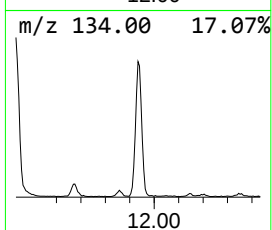
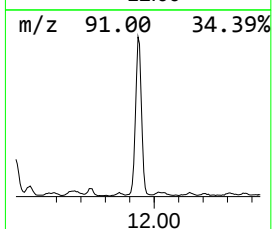
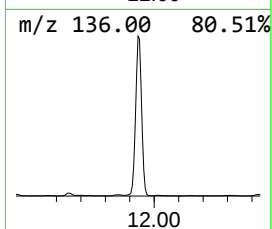
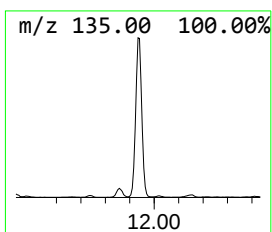
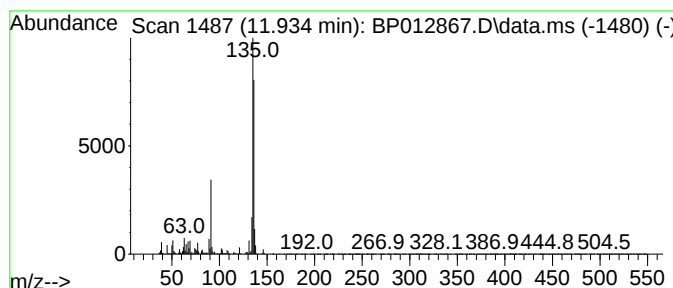
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	10.66 ng/ul	2992880	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	90
3			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
4			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
5			4-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	041438-18-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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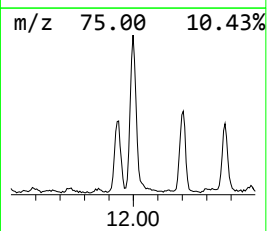
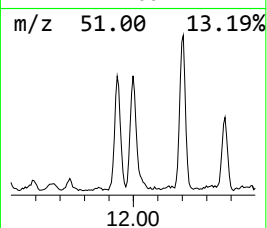
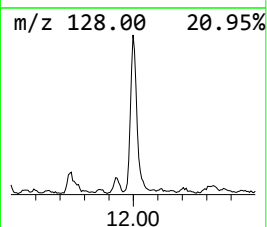
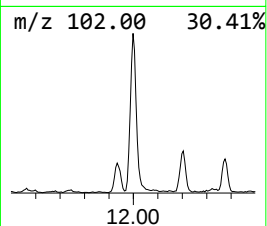
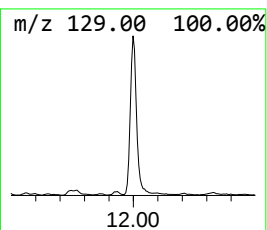
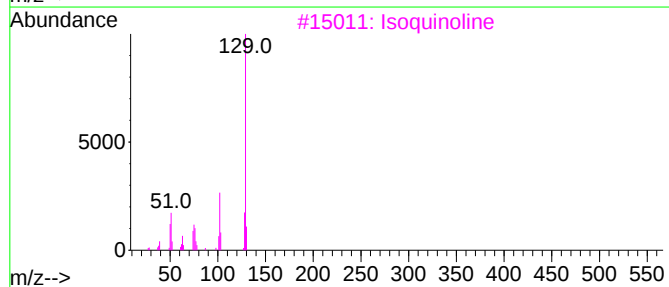
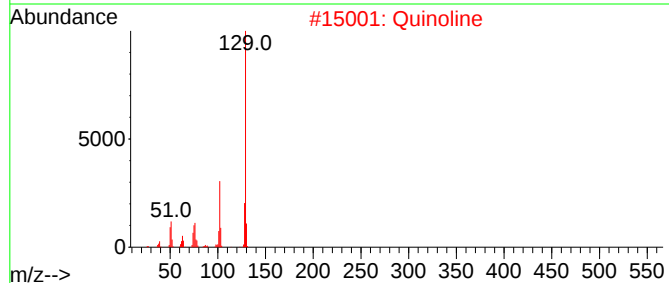
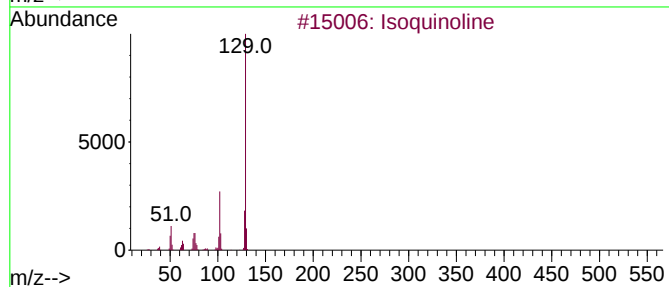
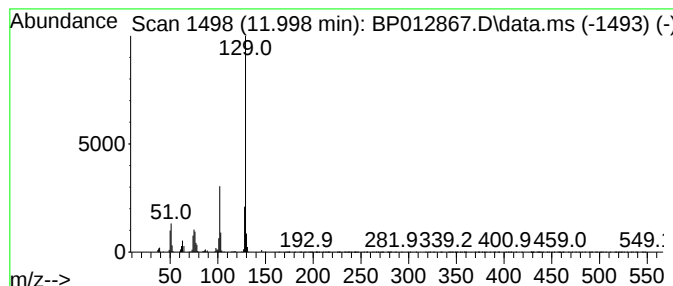
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Isoquinoline Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.999	4.12 ng/ul	1156860	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isoquinoline	129	C9H7N	000119-65-3	97
2			Quinoline	129	C9H7N	000091-22-5	96
3			Isoquinoline	129	C9H7N	000119-65-3	95
4			Isoquinoline	129	C9H7N	000119-65-3	95
5			Isoquinoline	129	C9H7N	000119-65-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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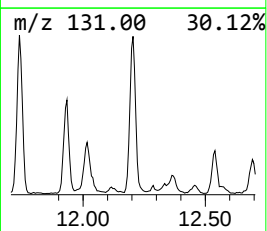
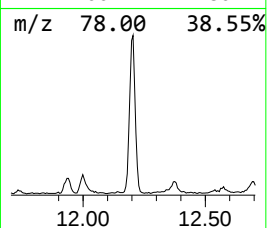
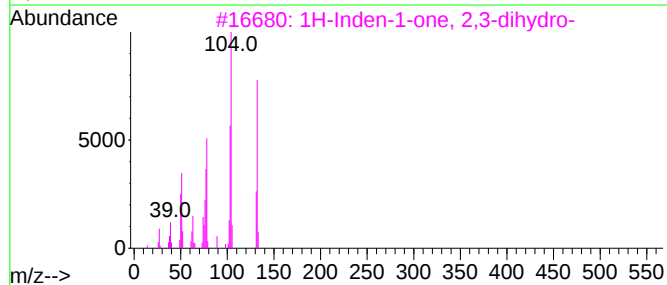
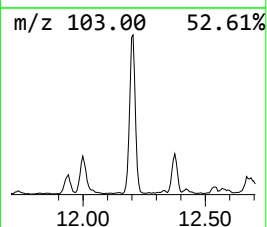
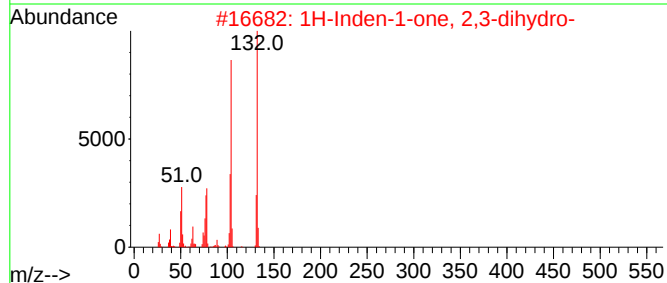
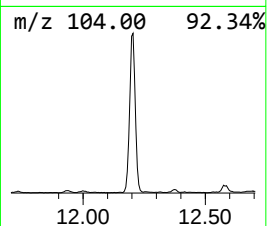
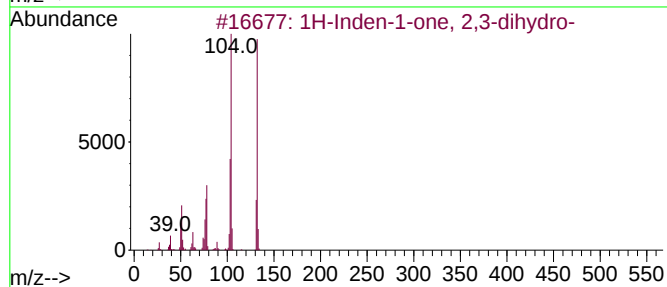
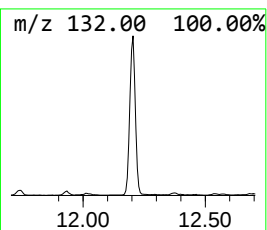
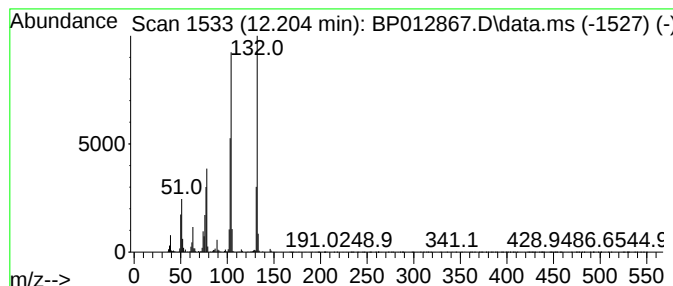
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.204	5.27 ng/ul	1478980	Naphthalene-d8	10.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
4		Isoquinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000091-21-4	72
5		Styrene	104	C8H8	000100-42-5	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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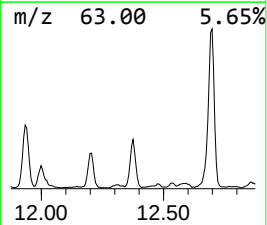
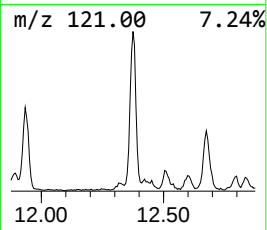
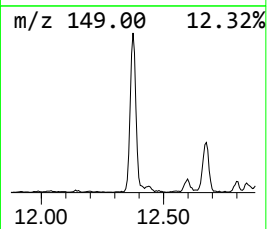
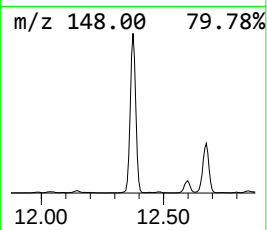
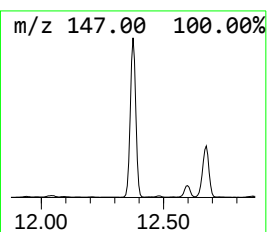
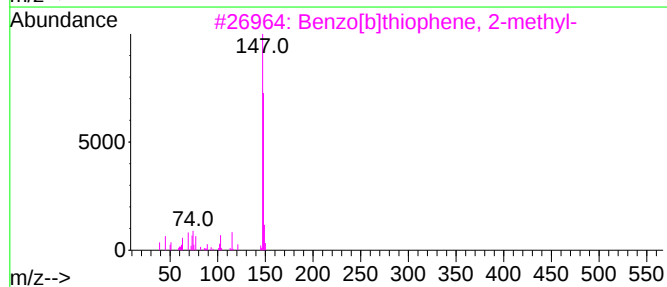
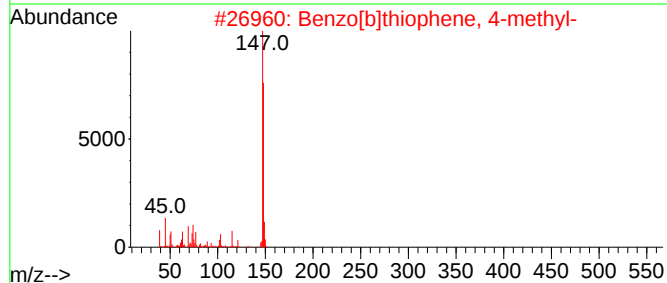
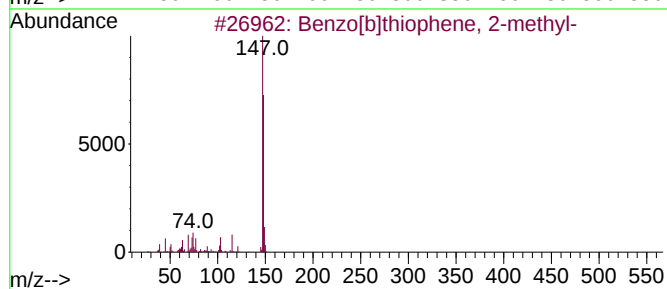
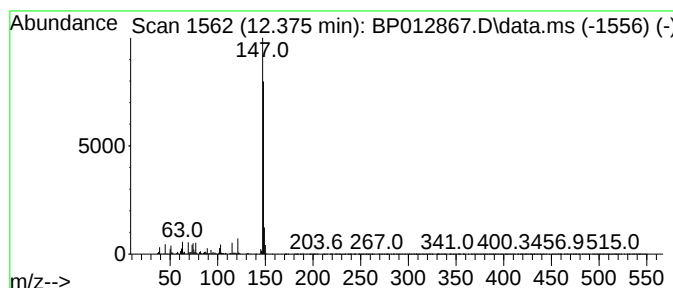
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzo[b]thiophene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	8.70 ng/ul	2440720	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
5			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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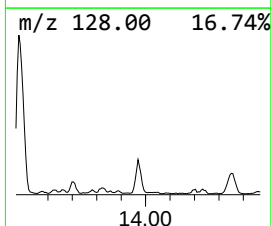
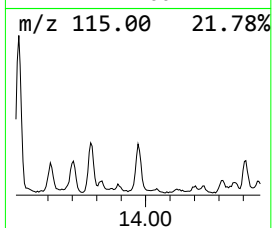
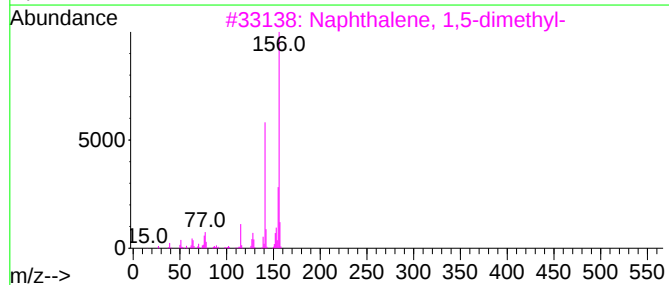
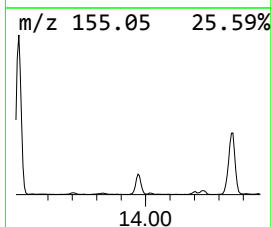
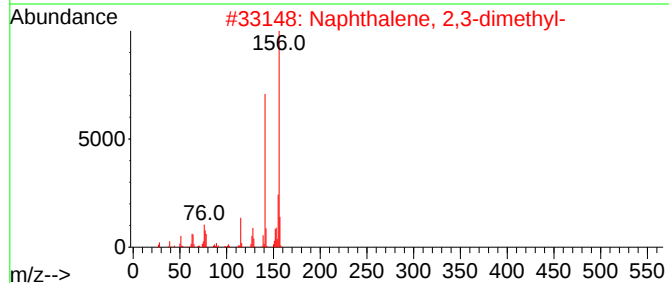
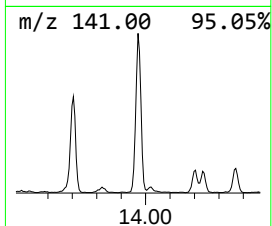
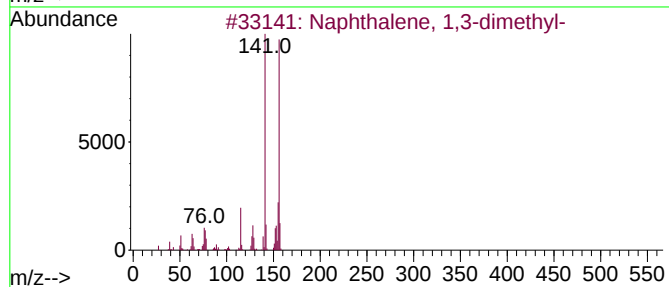
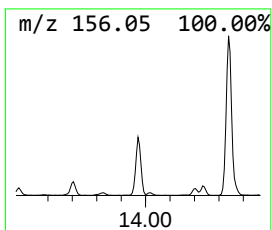
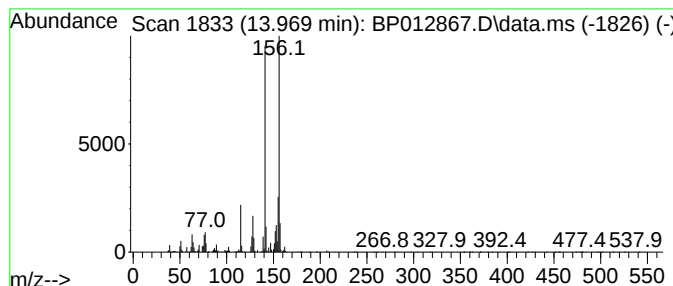
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 1,3-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.969	2.44 ng/ul	854055	Acenaphthene-d10	14.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

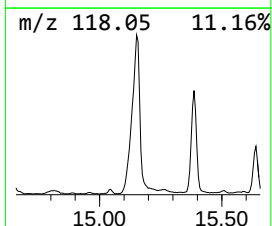
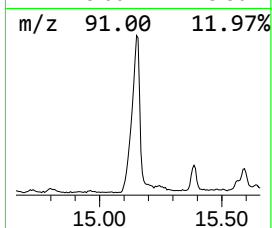
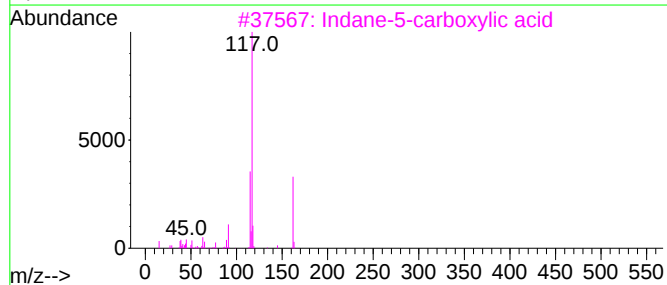
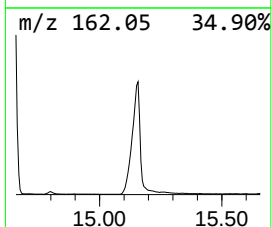
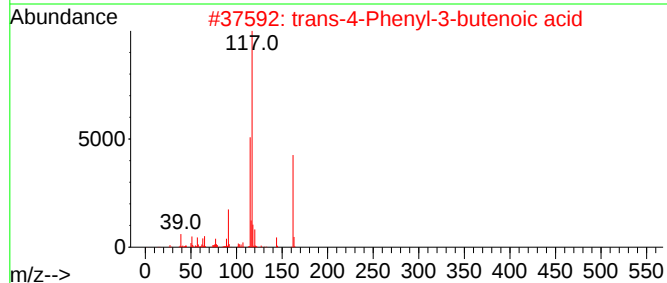
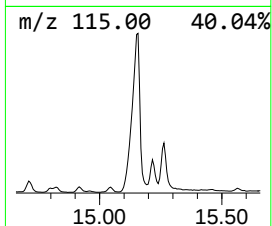
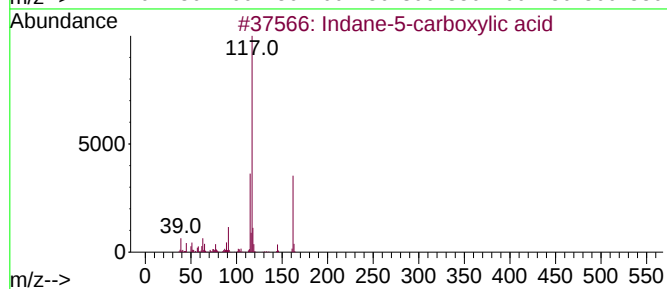
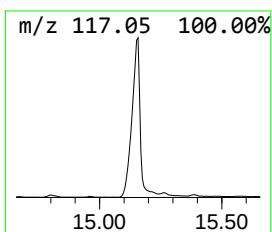
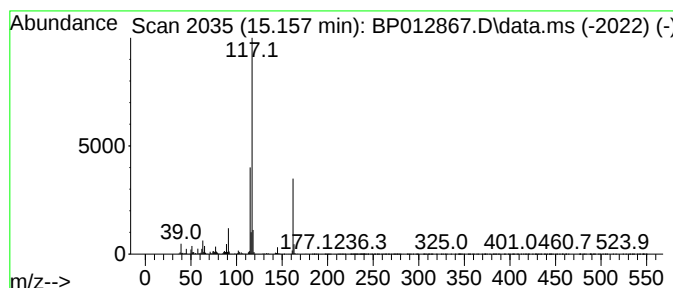
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Indane-5-carboxylic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.157	23.18 ng/ul	8105690	Acenaphthene-d10			14.645
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid		162	C10H10O2	065898-38-6	94
2	trans-4-Phenyl-3-butenic acid		162	C10H10O2	001914-58-5	94
3	Indane-5-carboxylic acid		162	C10H10O2	065898-38-6	91
4	3-Butenoic acid, 4-phenyl-		162	C10H10O2	002243-53-0	91
5	Benzene, 1-pentenyl-		146	C11H14	000826-18-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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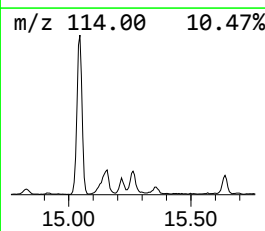
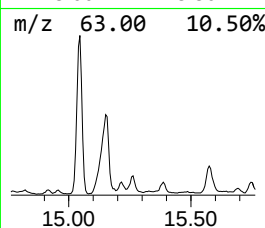
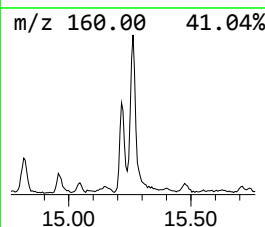
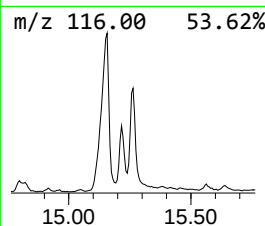
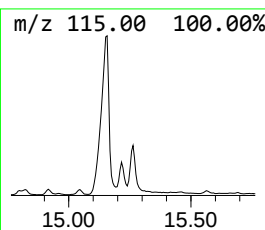
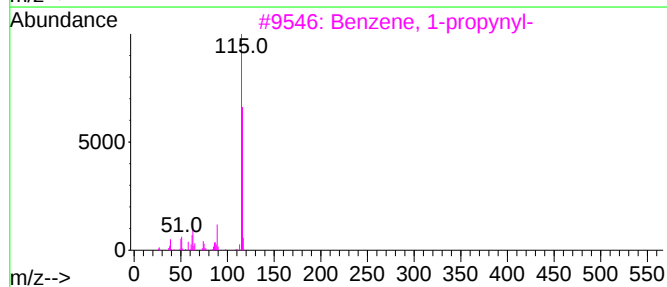
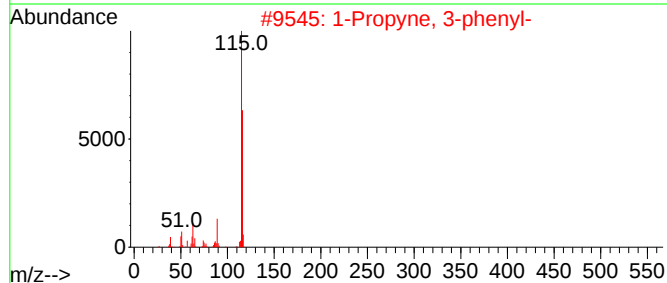
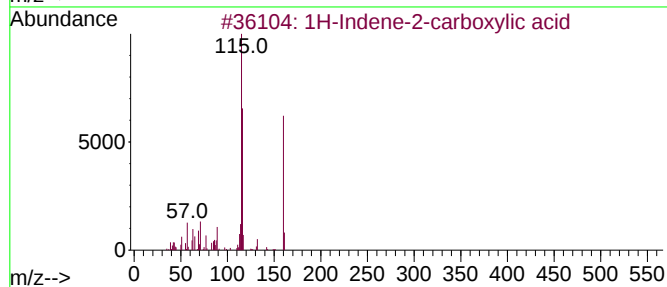
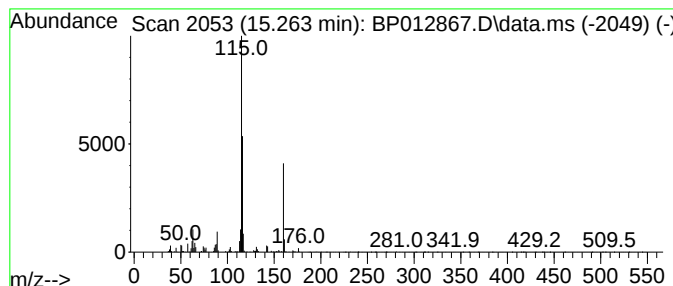
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1H-Indene-2-carboxylic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	2.24 ng/ul	781819	Acenaphthene-d10	14.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene-2-carboxylic acid	160	C10H8O2	041712-14-5	81
2			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	70
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	62
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	58
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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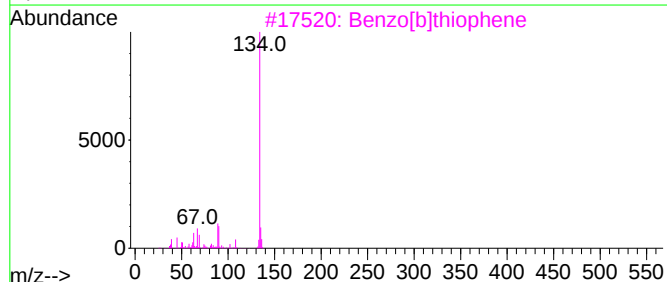
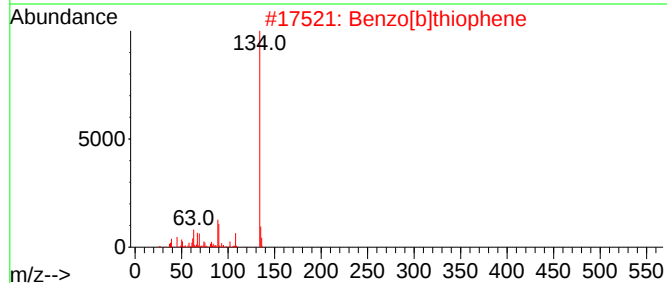
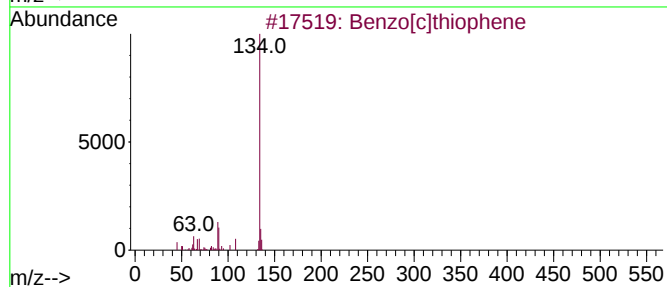
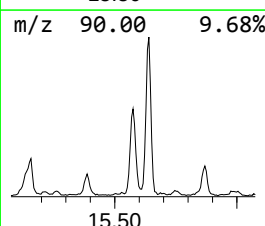
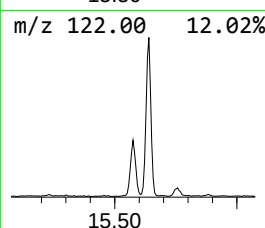
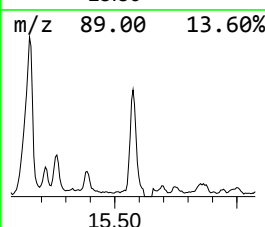
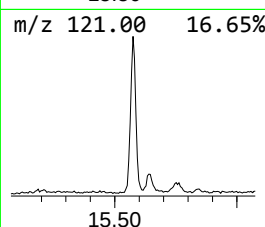
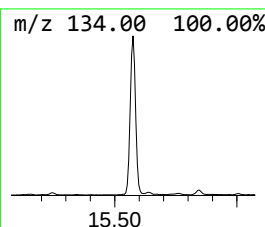
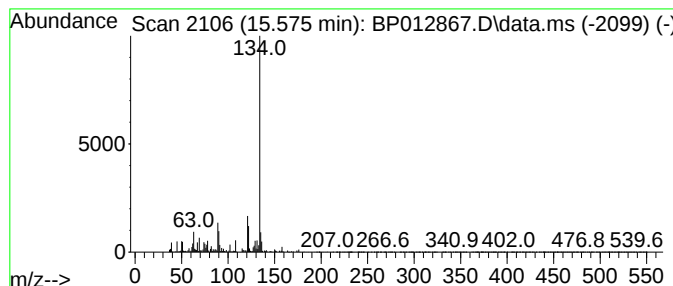
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzo[c]thiophene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.575	4.84 ng/ul	1691890	Acenaphthene-d10	14.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	94
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	90
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	81
5			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

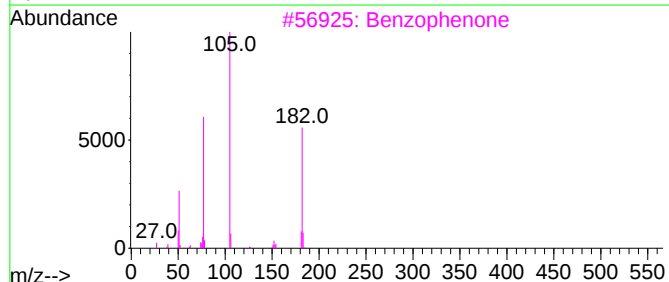
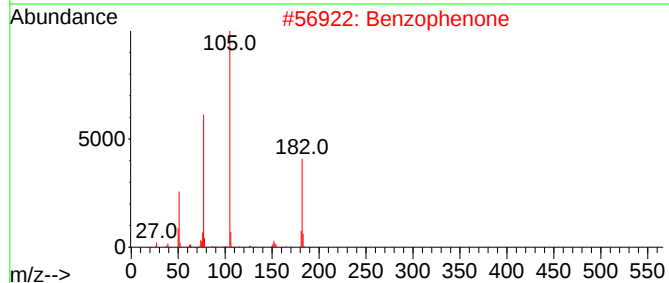
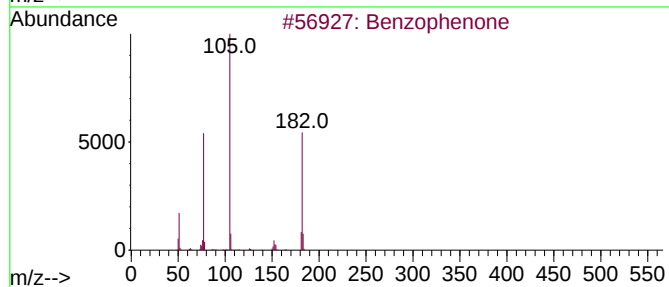
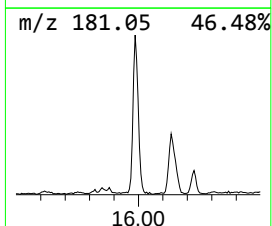
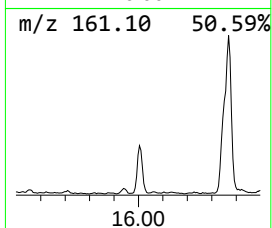
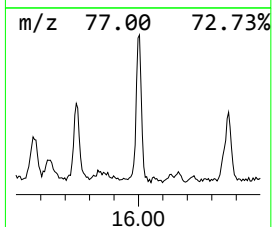
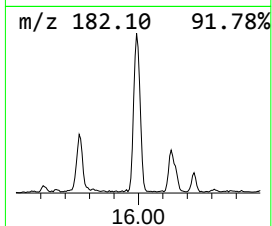
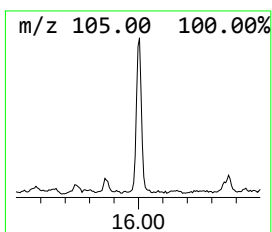
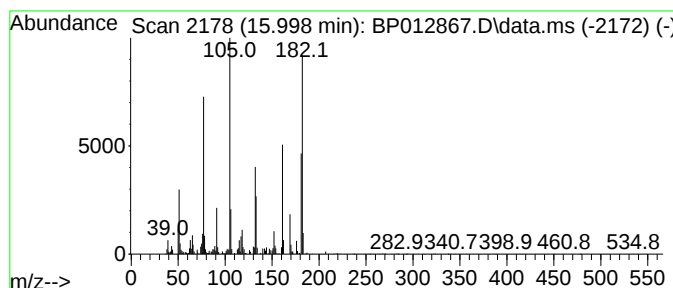
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzophenone Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.998	2.33 ng/ul	815018	Acenaphthene-d10		14.645	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	50
2	Benzophenone		182	C13H10O	000119-61-9	41
3	Benzophenone		182	C13H10O	000119-61-9	41
4	1,2,4-Trioxolane, 3,3,5-triphenyl-		304	C20H16O3	023246-12-0	38
5	8-Methyl-5H-pyrido[4,3-b]indole		182	C12H10N2	088894-13-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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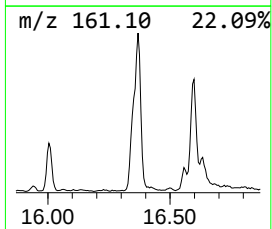
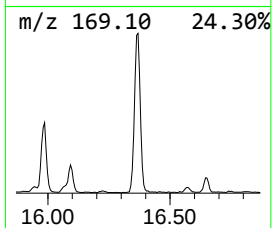
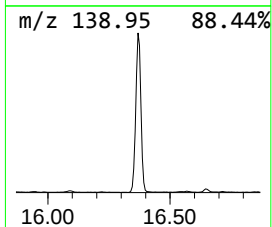
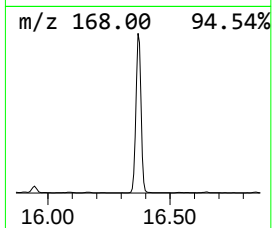
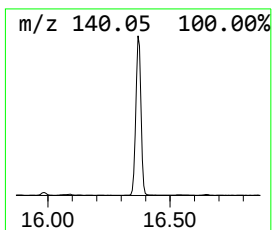
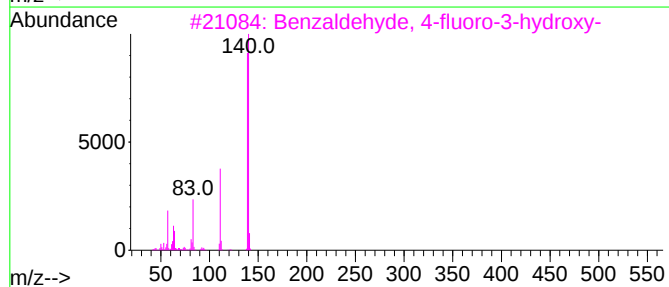
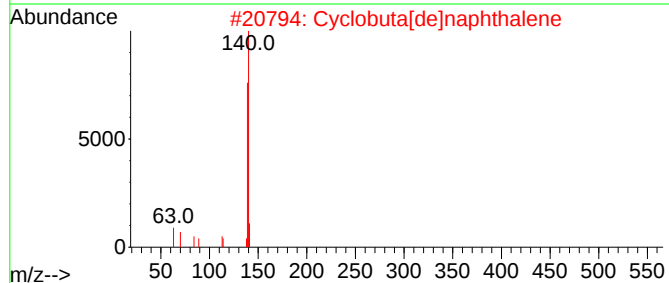
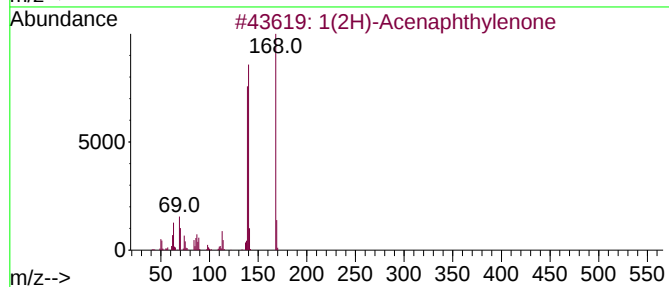
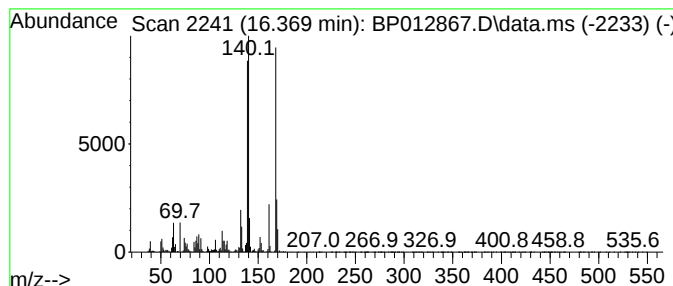
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 1(2H)-Acenaphthylenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	12.30 ng/ul	4405600	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	94
2			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	43
3			Benzaldehyde, 4-fluoro-3-hydroxy-	140	C7H5FO2	103438-85-3	43
4			2-Thiaadamantan-4-one	168	C9H12OS	036223-95-7	38
5			4,4-Difluoro-1,2,3,4-tetrahydroi...	169	C9H9F2N	537033-81-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
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Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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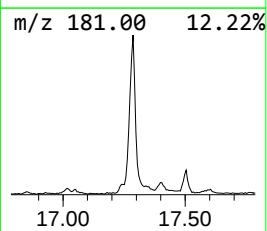
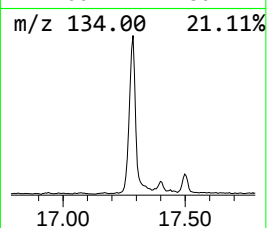
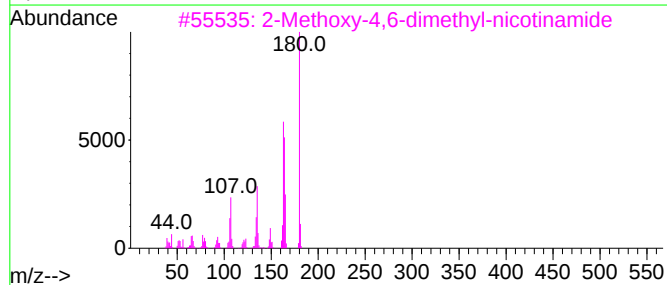
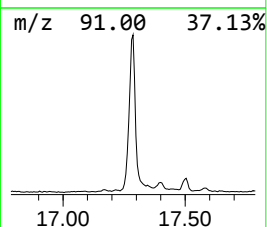
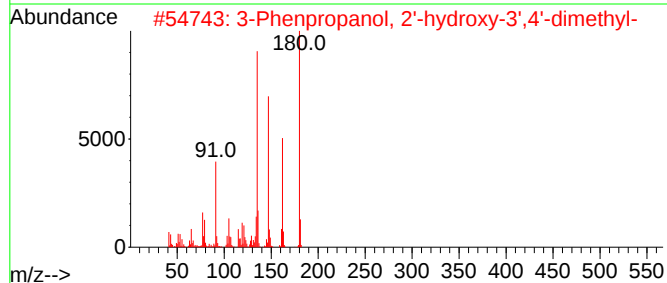
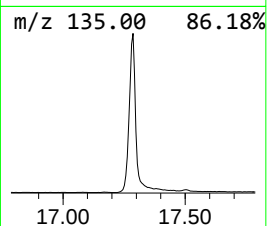
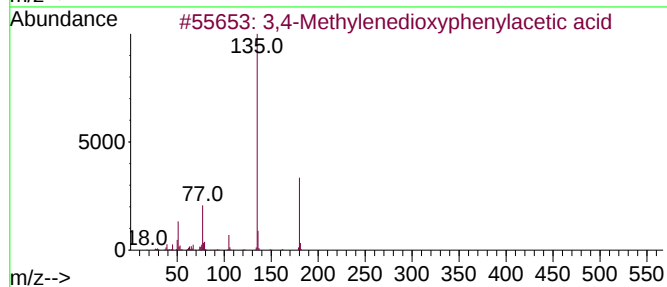
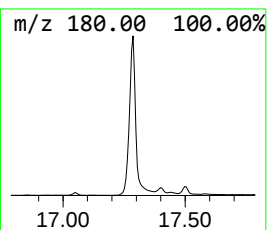
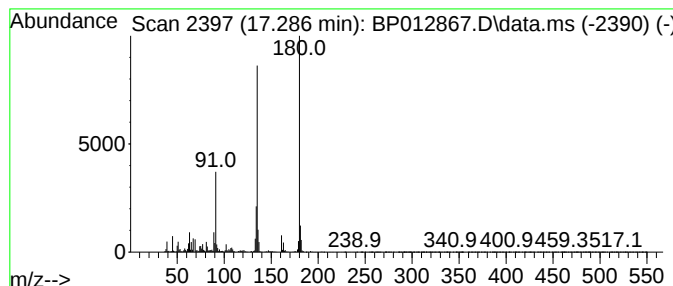
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 3,4-Methylenedioxyphenylace... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.286	12.36 ng/ul	4427040	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	64
2			3-Phenpropanol, 2'-hydroxy-3',4'...	180	C11H16O2	040614-18-4	64
3			2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	47
4			1H-Purine, 2-methyl-6-(methylthio)-	180	C7H8N4S	001008-47-5	43
5			6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

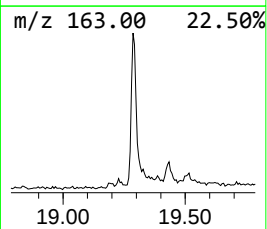
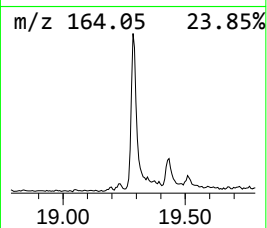
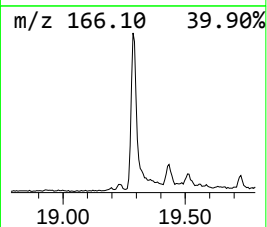
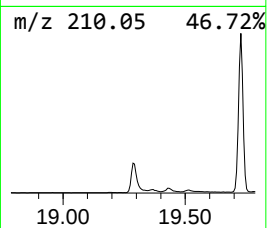
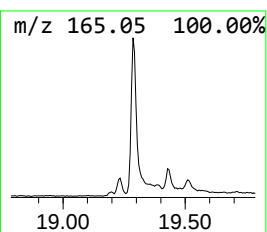
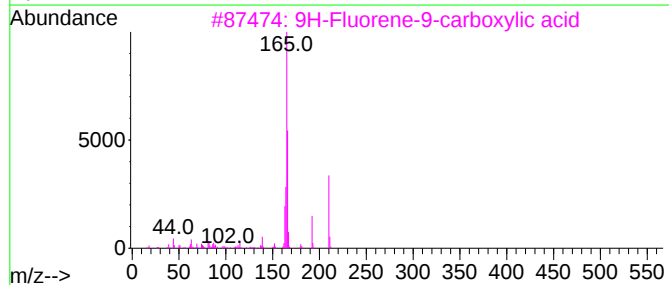
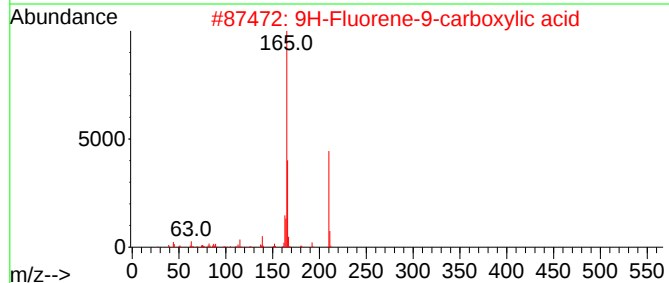
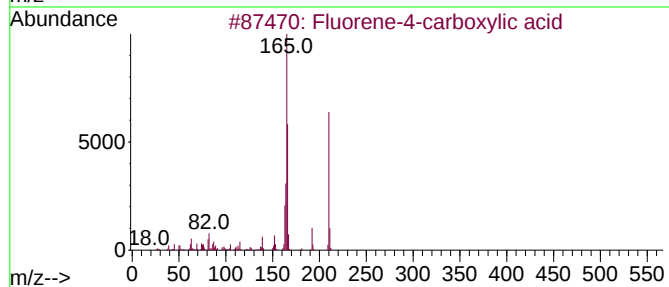
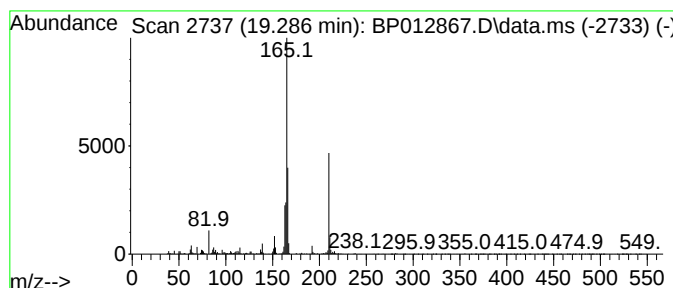
Instrument :
BNA_P
ClientSampleId :
BHB63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 Fluorene-4-carboxylic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.286	3.15 ng/ul	1128080	Phenanthrene-d10	17.398	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene-4-carboxylic acid	210	C14H10O2	006954-55-8	93
2	9H-Fluorene-9-carboxylic acid	210	C14H10O2	001989-33-9	93
3	9H-Fluorene-9-carboxylic acid	210	C14H10O2	001989-33-9	86
4	9H-Fluorene, 9-(1-methylethyl)-	208	C16H16	003299-99-8	47
5	Ethyl 3,4-Dimethoxybenzoate	210	C11H14O4	003943-77-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012867.D
Acq On : 29 Nov 2022 23:44
Operator : CG/JU
Sample : N5725-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

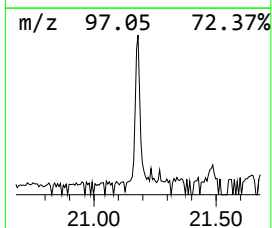
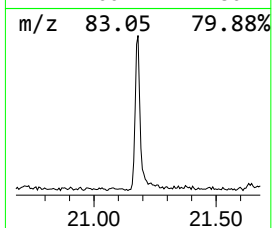
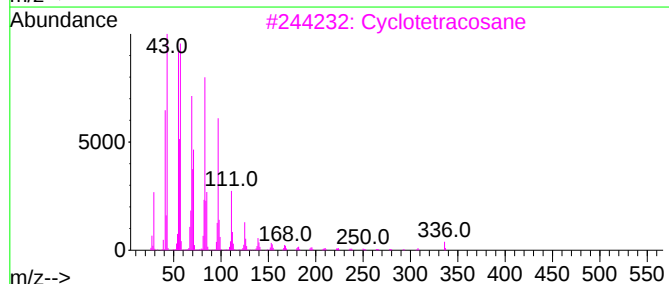
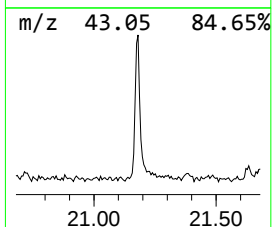
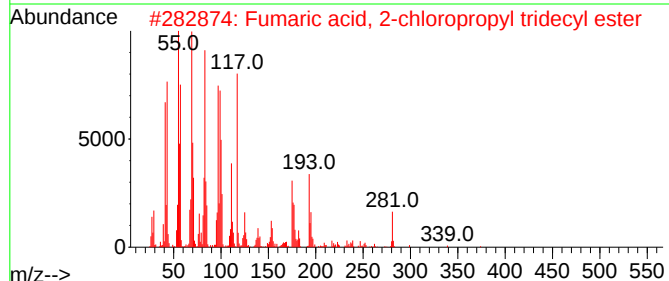
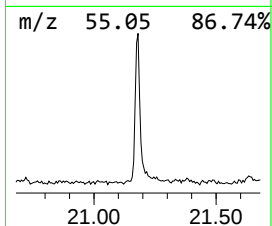
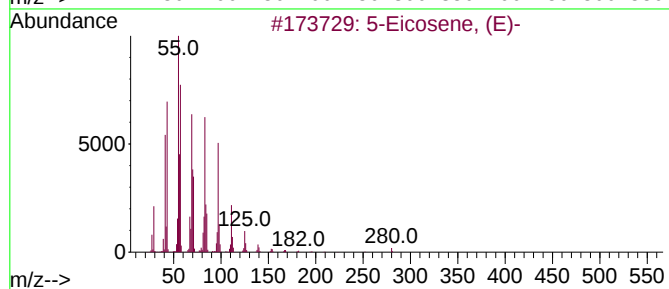
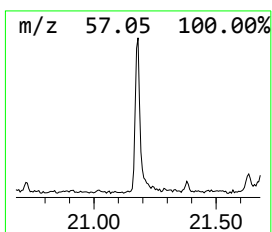
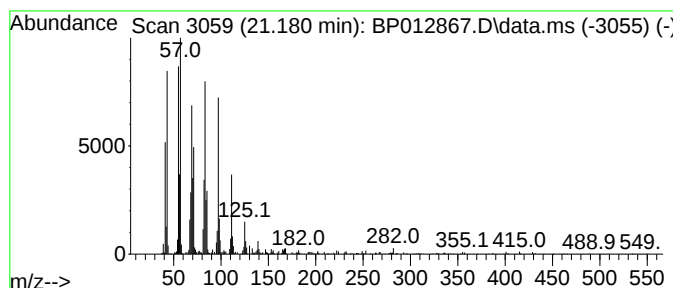
Instrument :
BNA_P
ClientSampleId :
BHB63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.180	2.16 ng/ul	554482	Chrysene-d12	21.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	Fumaric acid, 2-chloropropyl tri...	374	C20H35ClO4	1010348-57-1	97
3	Cyclotetracosane	336	C24H48	000297-03-0	94
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
5	Cyclotetracosane	336	C24H48	000297-03-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
 Data File : BP012867.D
 Acq On : 29 Nov 2022 23:44
 Operator : CG/JU
 Sample : N5725-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHB63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.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
Pyridine, 2-met...	4.775	4.5	ng/ul	788081	1	8.010	3518980	20.0
2,6-Lutidine	5.758	22.6	ng/ul	3977120	1	8.010	3518980	20.0
Benzene, 1,3-di...	6.005	13.7	ng/ul	2403570	1	8.010	3518980	20.0
Pyridine, 3,4-d...	6.528	4.9	ng/ul	856646	1	8.010	3518980	20.0
Pyridine, 2,3-d...	6.758	7.0	ng/ul	1234470	1	8.010	3518980	20.0
Pyridine, 2-eth...	7.046	2.5	ng/ul	434319	1	8.010	3518980	20.0
Benzene, 1-ethy...	7.399	4.4	ng/ul	767853	1	8.010	3518980	20.0
Indane	8.393	264.3	ng/ul	46495700	1	8.010	3518980	20.0
Indene	8.557	160.1	ng/ul	28175600	1	8.010	3518980	20.0
o-Cymene	9.122	7.9	ng/ul	1389710	1	8.010	3518980	20.0
Cinnamaldehyde,...	9.375	32.6	ng/ul	5741850	1	8.010	3518980	20.0
2-Propenal, 3-p...	9.504	43.0	ng/ul	12076700	2	10.828	5613760	20.0
Benzofuran, 2-m...	9.563	13.1	ng/ul	3682380	2	10.828	5613760	20.0
1H-Indene, 2,3-...	10.069	12.1	ng/ul	3402060	2	10.828	5613760	20.0
Benzene, 2-ethe...	10.222	19.7	ng/ul	5537510	2	10.828	5613760	20.0
2-Methylindene	10.322	4.0	ng/ul	1136380	2	10.828	5613760	20.0
1H-Indenol	11.181	3.0	ng/ul	850547	2	10.828	5613760	20.0
1H-Inden-1-ol, ...	11.434	5.8	ng/ul	1634700	2	10.828	5613760	20.0
Benzo[b]thiophe...	11.934	10.7	ng/ul	2992880	2	10.828	5613760	20.0
Isoquinoline	11.999	4.1	ng/ul	1156860	2	10.828	5613760	20.0
1H-Inden-1-one,...	12.204	5.3	ng/ul	1478980	2	10.828	5613760	20.0
Benzo[b]thiophe...	12.375	8.7	ng/ul	2440720	2	10.828	5613760	20.0
Naphthalene, 1,...	13.969	2.4	ng/ul	854055	3	14.645	6995090	20.0
Indane-5-carbox...	15.157	23.2	ng/ul	8105690	3	14.645	6995090	20.0
1H-Indene-2-car...	15.263	2.2	ng/ul	781819	3	14.645	6995090	20.0
Benzo[c]thiophene	15.575	4.8	ng/ul	1691890	3	14.645	6995090	20.0
Benzophenone	15.998	2.3	ng/ul	815018	3	14.645	6995090	20.0
1(2H)-Acenaphth...	16.369	12.3	ng/ul	4405600	4	17.398	7166330	20.0
3,4-Methylenedi...	17.286	12.4	ng/ul	4427040	4	17.398	7166330	20.0
Fluorene-4-carb...	19.286	3.1	ng/ul	1128080	4	17.398	7166330	20.0
(DEL) Alkane: S...	21.180	2.2	ng/ul	554482	5	21.486	5141210	20.0