

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014793.D
 Acq On : 21 Apr 2023 16:55
 Operator : CG/JU
 Sample : 02296-21DL 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCBN2DL

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-BP041823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014793.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	3	5	17	rVB	183885	195481	0.35%	0.116%
2	5.622	406	414	419	rBV	77143	113576	0.20%	0.067%
3	5.752	429	436	449	rVB	164373	322863	0.57%	0.191%
4	6.134	492	501	513	rVB2	85664	171045	0.30%	0.101%
5	6.822	611	618	626	rBV	98824	154118	0.27%	0.091%
6	7.128	666	670	679	rVV2	48686	83245	0.15%	0.049%
7	7.228	679	687	692	rVV	235166	361991	0.64%	0.214%
8	7.287	692	697	703	rVV	130662	199092	0.35%	0.118%
9	7.363	703	710	718	rVB	234333	371802	0.66%	0.220%
10	7.463	718	727	733	rBV	135205	217046	0.39%	0.128%
11	7.528	733	738	742	rVV	41612	66977	0.12%	0.040%
12	7.675	758	763	769	rVB	105558	167634	0.30%	0.099%
13	7.793	776	783	791	rVB	701635	1093096	1.94%	0.646%
14	7.881	791	798	806	rVB5	39892	80391	0.14%	0.048%
15	8.152	836	844	855	rVB	1016350	1635942	2.91%	0.967%
16	8.269	857	864	871	rVV2	230637	559550	1.00%	0.331%
17	8.375	877	882	889	rVB	210942	320284	0.57%	0.189%
18	8.528	900	908	916	rBV	2463040	3921363	6.98%	2.318%
19	8.693	929	936	947	rVB	3359702	5505615	9.80%	3.255%
20	8.793	947	953	957	rVV	65307	103377	0.18%	0.061%
21	8.846	957	962	977	rVB	91429	168709	0.30%	0.100%
22	9.263	1025	1033	1038	rBV2	71928	127836	0.23%	0.076%
23	9.322	1038	1043	1044	rVV	129151	187355	0.33%	0.111%
24	9.346	1044	1047	1052	rVV	190052	302545	0.54%	0.179%
25	9.404	1052	1057	1067	rVV	119954	196435	0.35%	0.116%
26	9.522	1070	1077	1083	rVB	319901	530613	0.94%	0.314%
27	9.646	1085	1098	1104	rBV	716022	1483525	2.64%	0.877%
28	9.704	1104	1108	1116	rVV	226949	363833	0.65%	0.215%
29	9.793	1116	1123	1128	rVV	57113	93616	0.17%	0.055%
30	9.851	1128	1133	1140	rVB	62131	97547	0.17%	0.058%
31	10.052	1161	1167	1171	rBV	68573	114207	0.20%	0.068%
32	10.099	1171	1175	1183	rVB2	117815	193368	0.34%	0.114%
33	10.216	1188	1195	1203	rVV	199183	329575	0.59%	0.195%
34	10.299	1203	1209	1215	rVV2	162607	291819	0.52%	0.173%
35	10.393	1215	1225	1232	rVV4	585849	1628195	2.90%	0.963%
36	10.469	1232	1238	1242	rVV	237498	477318	0.85%	0.282%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
 Title : SVOA CALIBRATION

37	10.516	1242	1246	1253	rVV3	305571	588478	1.05%	0.348%
38	10.593	1253	1259	1268	rVV2	153060	306241	0.54%	0.181%
39	10.881	1295	1308	1317	rBV3	113644	277598	0.49%	0.164%
40	10.987	1317	1326	1328	rBV	1031247	1818333	3.24%	1.075%
41	11.063	1328	1339	1340	rBV3	19909011	56207391	100.00%	33.232%
42	11.157	1348	1355	1363	rVB	3371442	5498410	9.78%	3.251%
43	11.393	1390	1395	1402	rVB2	52941	98500	0.18%	0.058%
44	11.716	1442	1450	1460	rBV3	69846	150691	0.27%	0.089%
45	11.810	1460	1466	1472	rVB	39204	66520	0.12%	0.039%
46	12.081	1506	1512	1517	rBV2	41430	78408	0.14%	0.046%
47	12.522	1580	1587	1596	rBV	267711	440252	0.78%	0.260%
48	12.628	1597	1605	1612	rBV	11012730	17858150	31.77%	10.558%
49	12.740	1617	1624	1630	rVV	441048	773489	1.38%	0.457%
50	12.840	1630	1641	1650	rVB	5744697	9368099	16.67%	5.539%
51	13.251	1704	1711	1720	rVB	94606	153337	0.27%	0.091%
52	13.334	1720	1725	1732	rBV2	32625	61980	0.11%	0.037%
53	13.616	1766	1773	1779	rBV	1814663	2539557	4.52%	1.501%
54	13.810	1800	1806	1817	rVB2	329640	629700	1.12%	0.372%
55	13.940	1817	1828	1830	rBV3	305882	510149	0.91%	0.302%
56	14.098	1847	1855	1860	rBV	505276	873989	1.55%	0.517%
57	14.157	1860	1865	1866	rVV	343698	494710	0.88%	0.292%
58	14.175	1866	1868	1874	rVB	383438	484083	0.86%	0.286%
59	14.334	1889	1895	1899	rBV	183499	274949	0.49%	0.163%
60	14.369	1899	1901	1908	rVB	71770	81452	0.14%	0.048%
61	14.475	1908	1919	1928	rBV2	368445	781458	1.39%	0.462%
62	14.781	1959	1971	1976	rBV	1999692	3131241	5.57%	1.851%
63	14.845	1976	1982	1987	rVV	6807735	9917231	17.64%	5.863%
64	14.904	1987	1992	1998	rVB	1369702	1928348	3.43%	1.140%
65	15.039	2011	2015	2019	rBV	55718	73361	0.13%	0.043%
66	15.087	2019	2023	2027	rVV	62233	82990	0.15%	0.049%
67	15.175	2031	2038	2046	rBV2	3899518	6040857	10.75%	3.572%
68	15.769	2128	2139	2143	rBV	475025	704906	1.25%	0.417%
69	15.822	2143	2148	2153	rVV	1897851	2695134	4.79%	1.593%
70	15.869	2153	2156	2160	rVV2	49126	71378	0.13%	0.042%
71	15.945	2165	2169	2172	rVV3	59014	94518	0.17%	0.056%
72	15.986	2172	2176	2180	rVV	98993	146137	0.26%	0.086%
73	16.034	2180	2184	2187	rVV4	39094	60607	0.11%	0.036%
74	16.075	2187	2191	2194	rVV2	63537	95852	0.17%	0.057%
75	16.116	2194	2198	2206	rVB3	121202	196281	0.35%	0.116%
76	16.257	2218	2222	2232	rVV2	132196	275335	0.49%	0.163%

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 Title : SVOA CALIBRATION

77	16.492	2255	2262	2270	rBV3	383833	647640	1.15%	0.383%
78	16.604	2274	2281	2287	rBV4	45409	95777	0.17%	0.057%
79	16.663	2287	2291	2305	rVB	36698	71797	0.13%	0.042%
80	16.998	2339	2348	2354	rBV2	60346	110689	0.20%	0.065%
81	17.133	2364	2371	2374	rBV2	64340	146403	0.26%	0.087%
82	17.175	2374	2378	2385	rVB	218467	308735	0.55%	0.183%
83	17.345	2402	2407	2412	rVB	156377	217812	0.39%	0.129%
84	17.528	2432	2438	2442	rVV	2276783	3338195	5.94%	1.974%
85	17.569	2442	2445	2450	rVV	1973630	2602957	4.63%	1.539%
86	17.622	2450	2454	2465	rVB2	541745	884554	1.57%	0.523%
87	17.739	2467	2474	2481	rVB3	84321	155722	0.28%	0.092%
88	17.922	2499	2505	2511	rVB	3468521	4636472	8.25%	2.741%
89	18.028	2516	2523	2528	rVB3	68514	123613	0.22%	0.073%
90	18.422	2585	2590	2594	rVB	214794	277245	0.49%	0.164%
91	18.557	2608	2613	2621	rVB6	37171	86541	0.15%	0.051%
92	18.639	2622	2627	2629	rBV	40422	62298	0.11%	0.037%
93	18.669	2629	2632	2635	rVV2	38161	63052	0.11%	0.037%
94	18.704	2635	2638	2641	rVV	61645	82426	0.15%	0.049%
95	18.792	2649	2653	2658	rVV	100621	143559	0.26%	0.085%
96	18.839	2658	2661	2666	rVB	40616	57294	0.10%	0.034%
97	19.839	2825	2831	2840	rBV	538683	773241	1.38%	0.457%
98	21.598	3124	3130	3137	rBV	2171730	2804599	4.99%	1.658%
99	23.998	3533	3538	3549	rVB	257224	526869	0.94%	0.312%
100	24.168	3560	3567	3579	rVB2	1314626	2757491	4.91%	1.630%

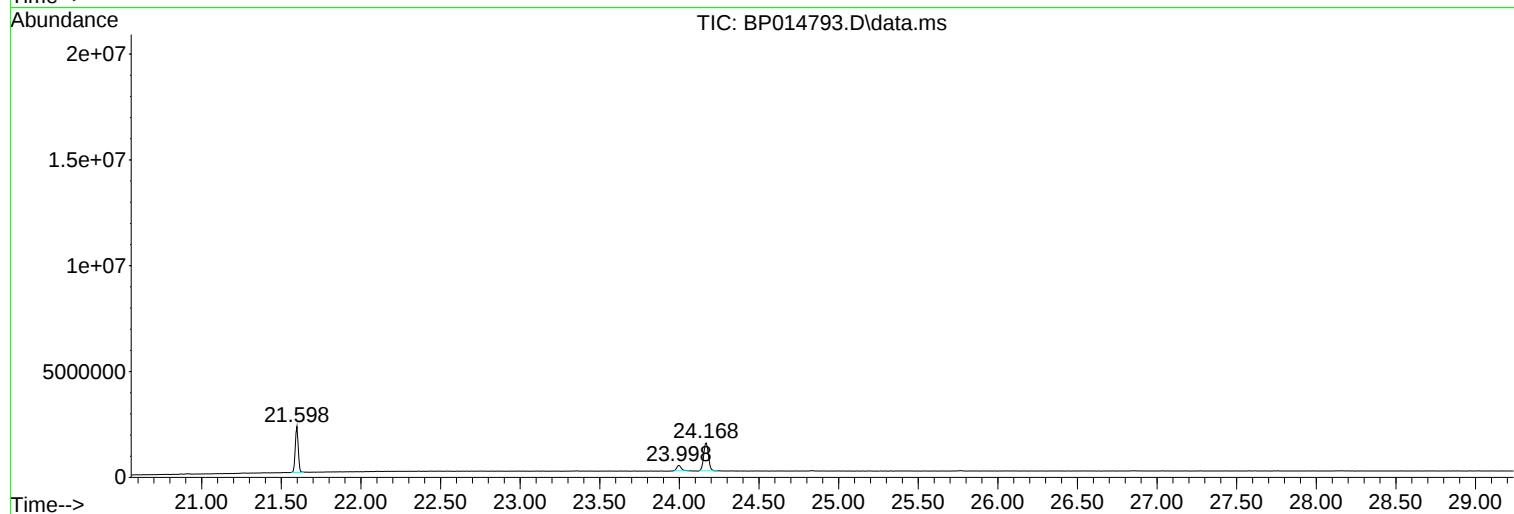
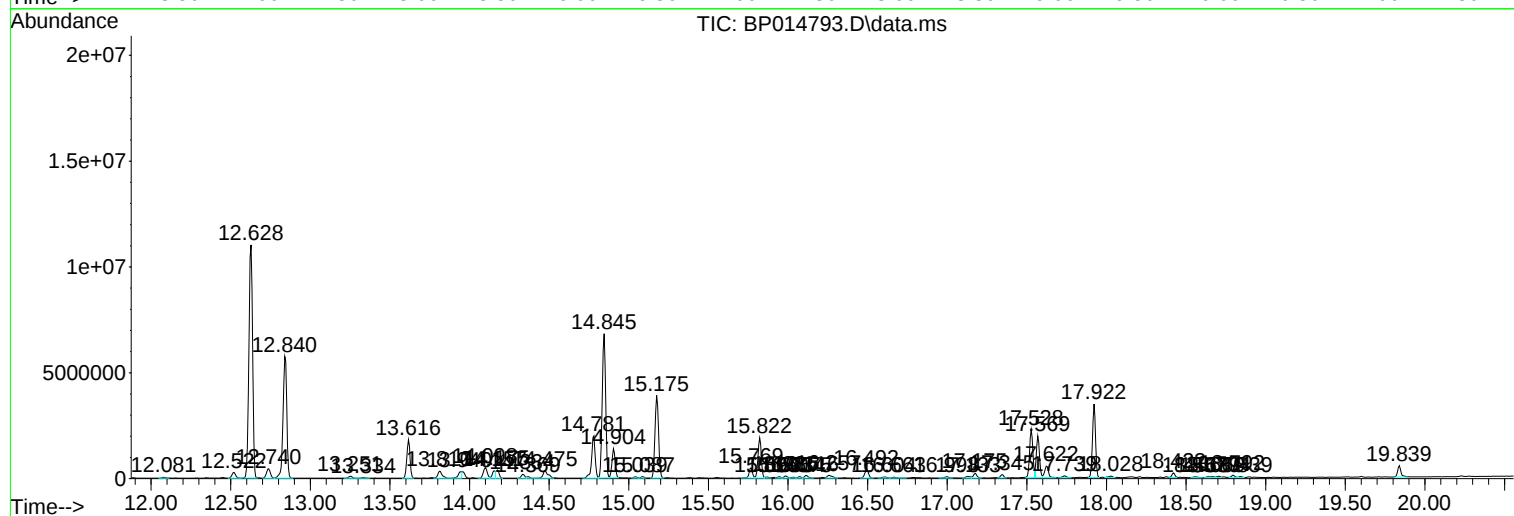
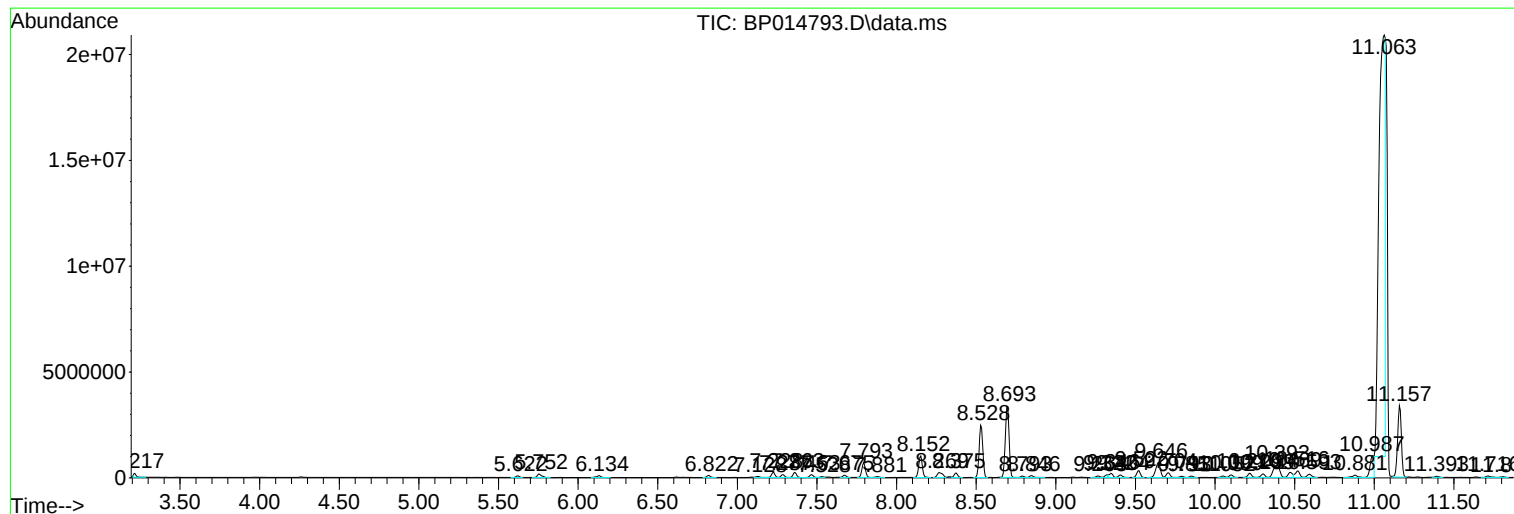
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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



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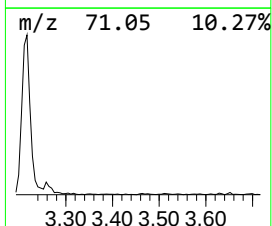
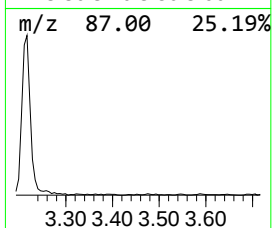
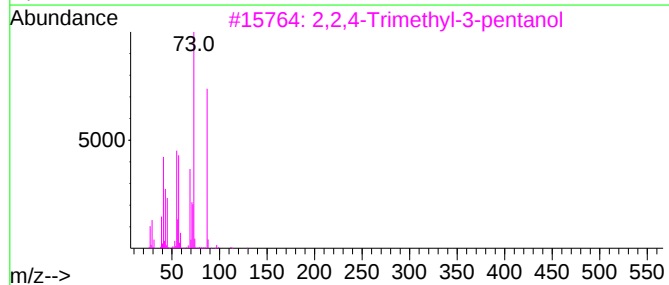
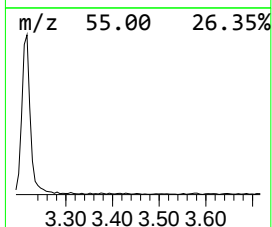
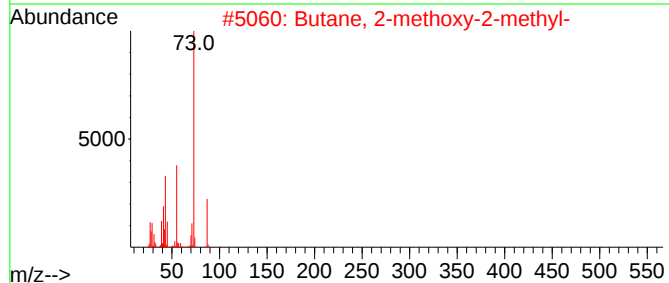
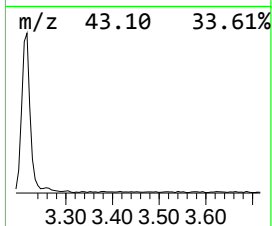
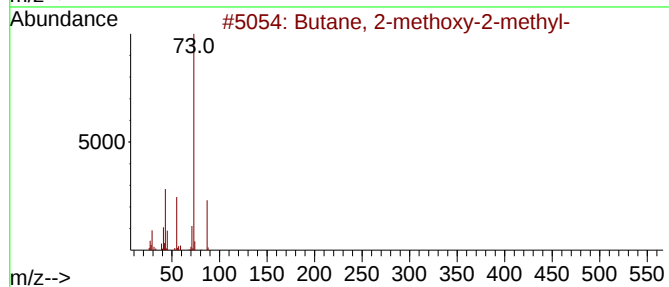
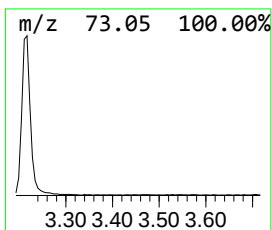
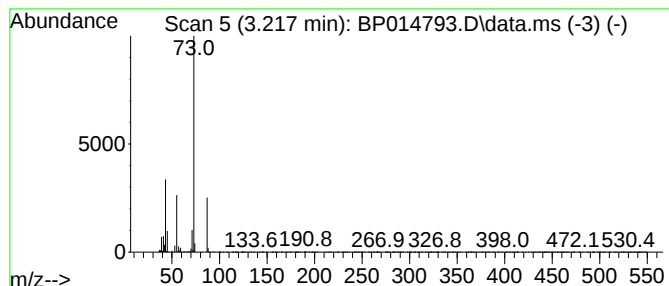
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.217	2.39 ng/ul	195481	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
4	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33		
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12		



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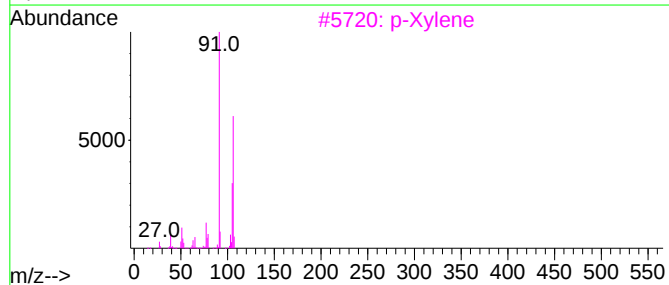
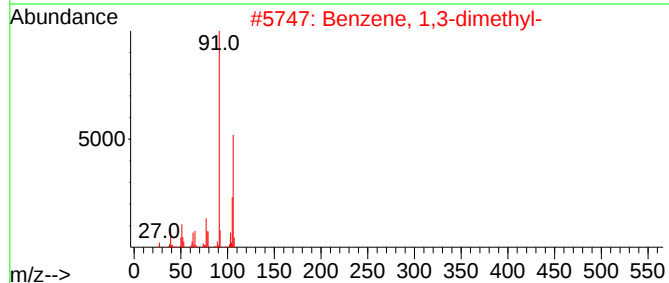
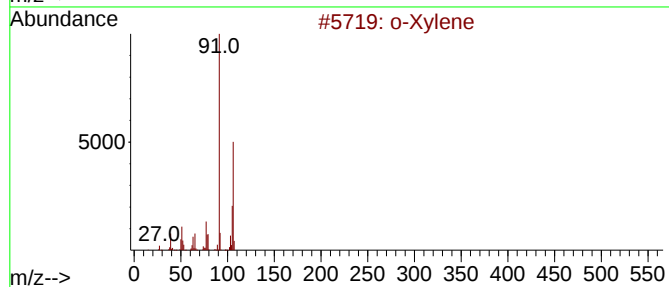
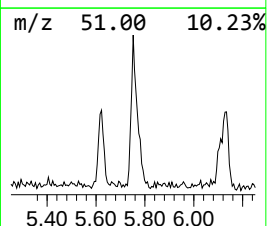
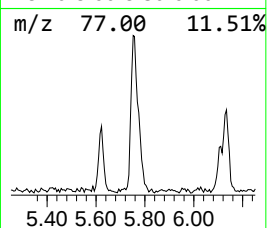
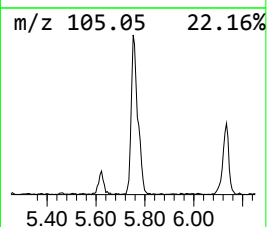
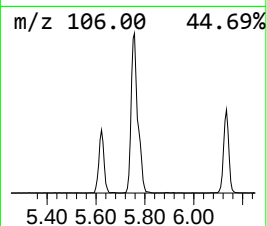
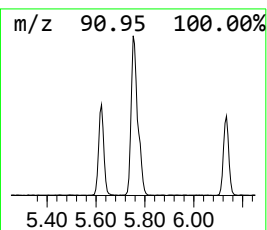
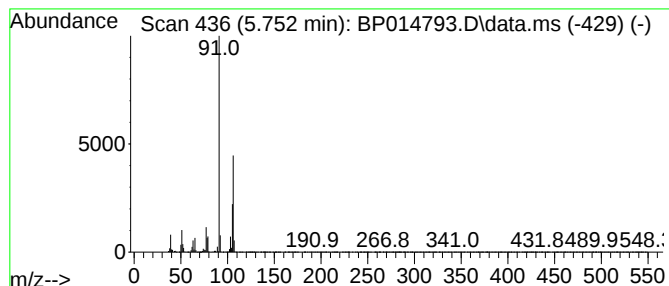
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	3.95 ng/ul	322863	1,4-Dichlorobenzene-d4	8.152

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



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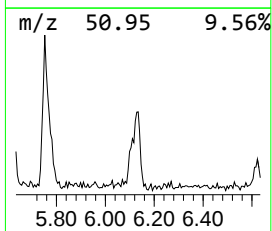
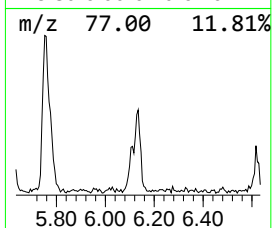
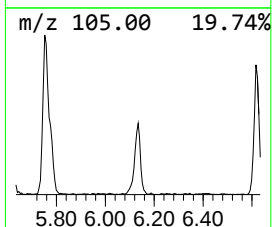
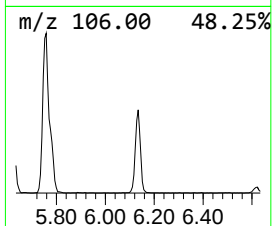
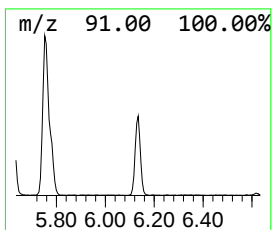
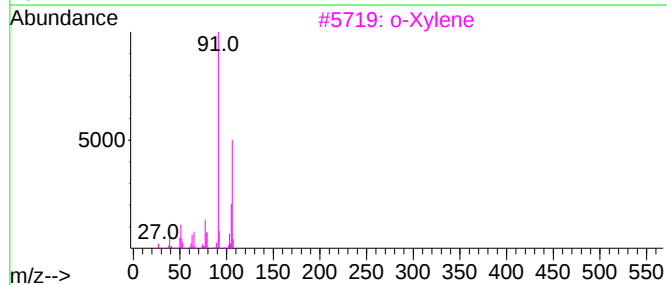
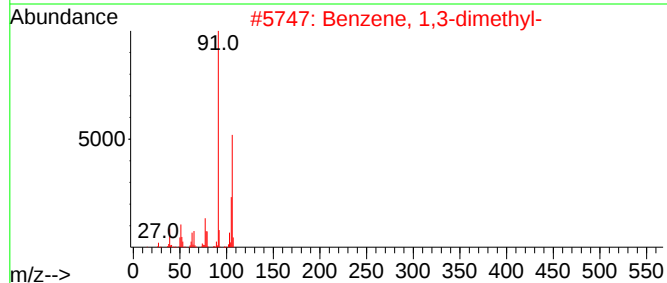
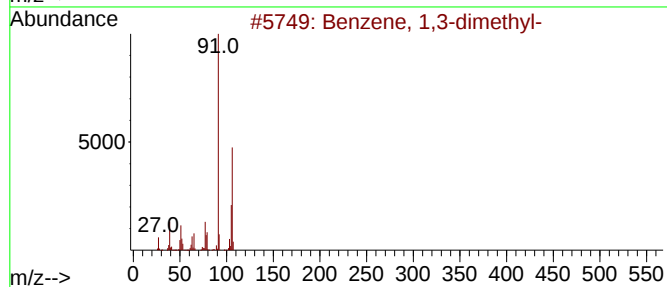
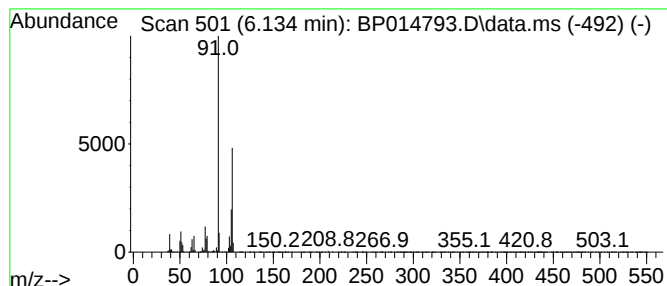
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.134	2.09 ng/ul	171045	1,4-Dichlorobenzene-d4	8.152

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

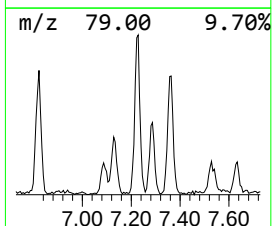
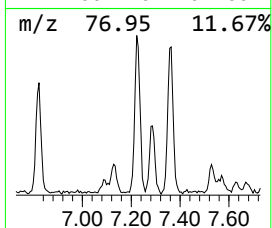
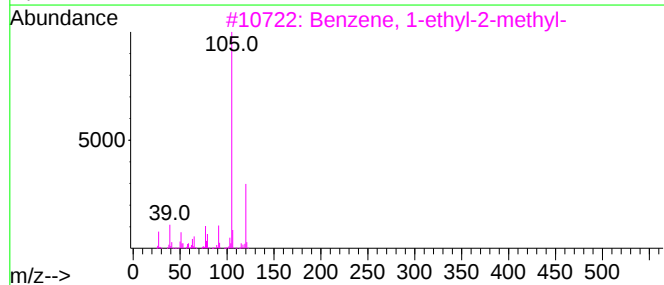
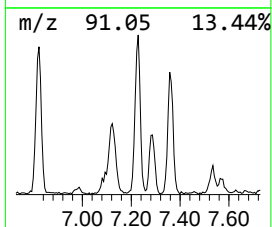
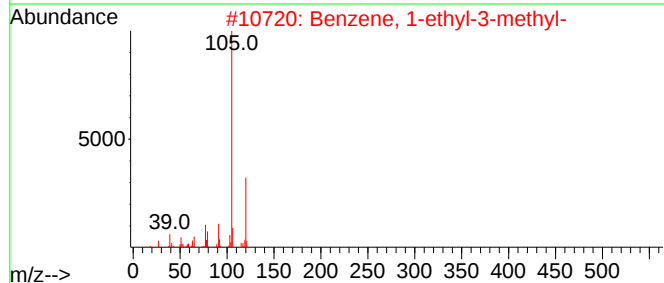
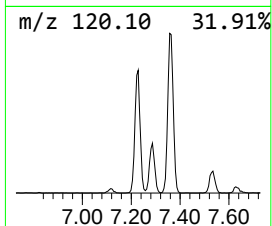
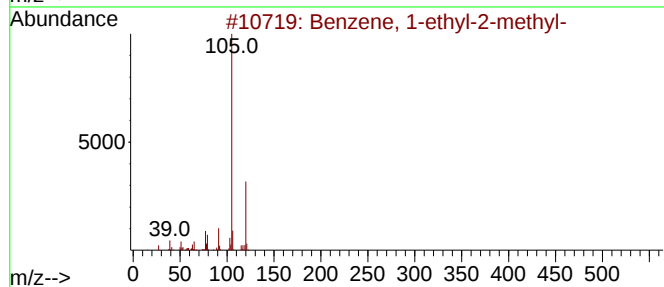
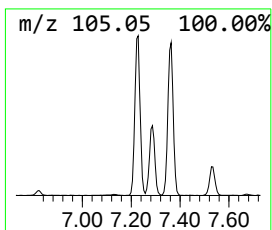
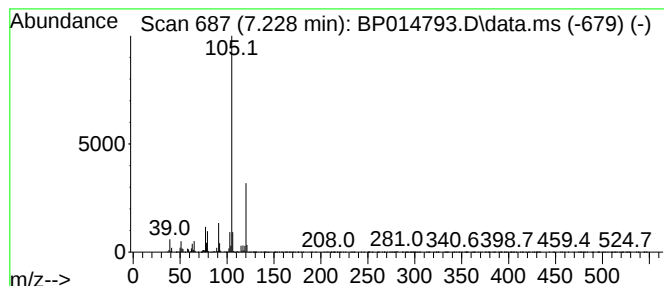
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.228	4.43 ng/ul	361991	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

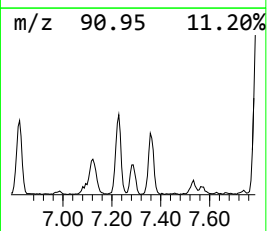
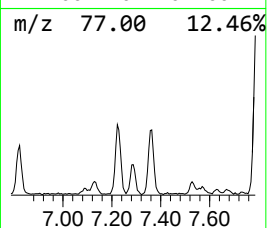
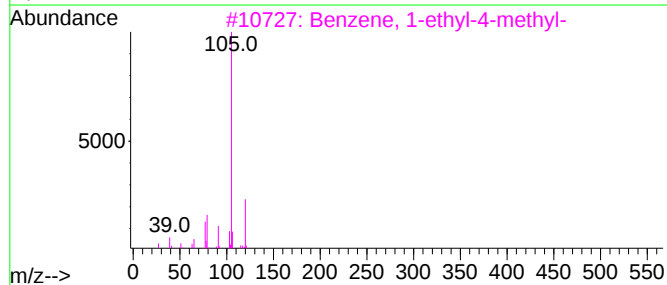
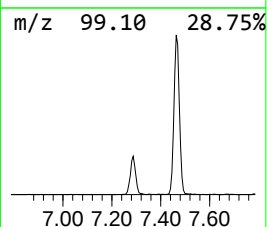
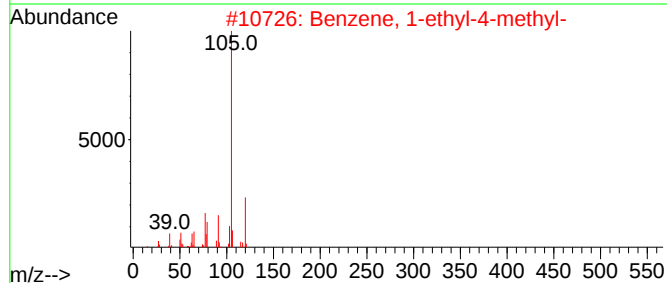
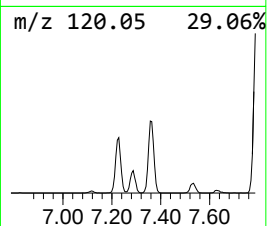
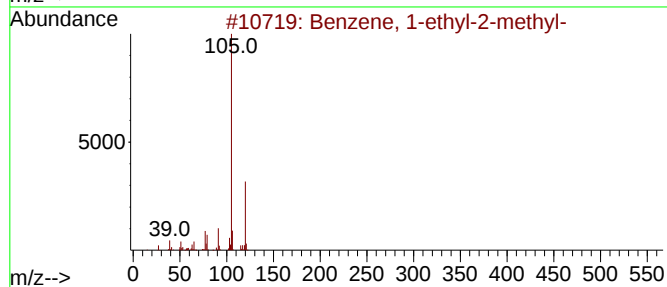
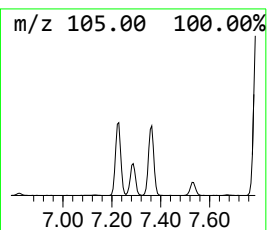
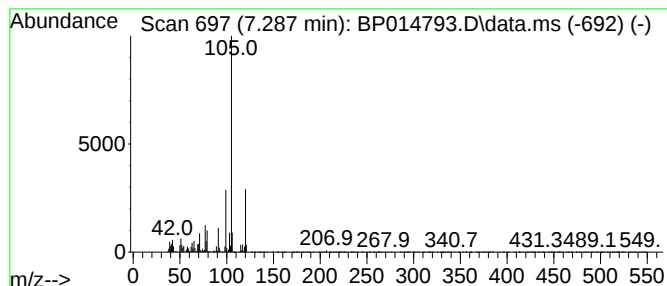
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.287	2.43 ng/ul	199092	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	86
4			Mesitylene	120	C9H12	000108-67-8	81
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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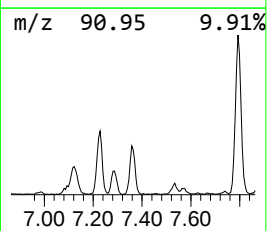
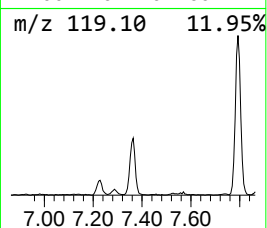
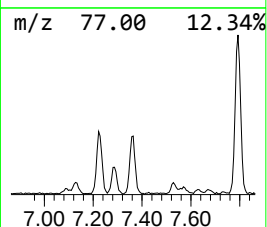
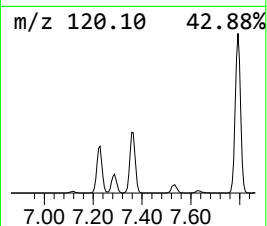
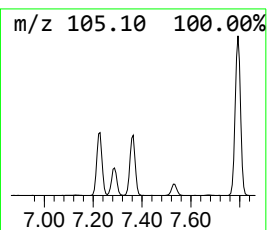
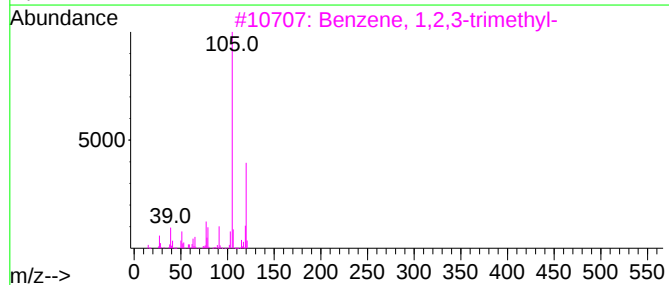
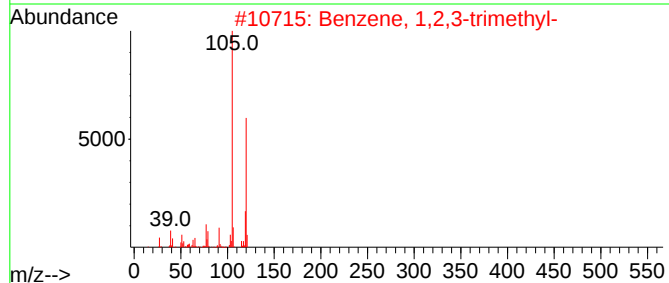
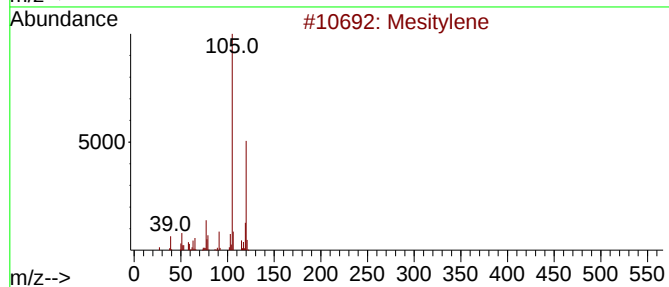
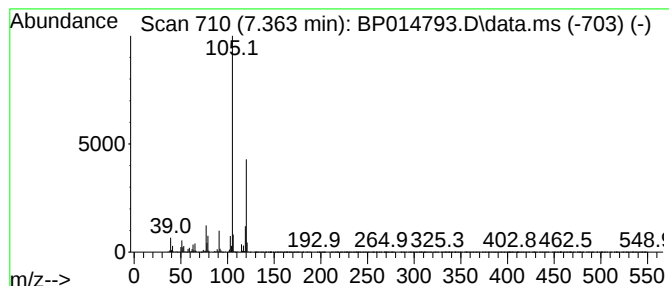
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Mesitylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.363	4.55 ng/ul	371802	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4			Mesitylene	120	C9H12	000108-67-8	93
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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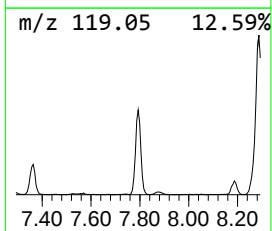
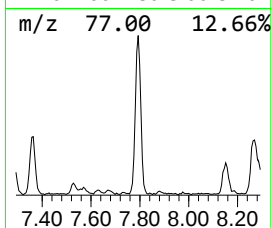
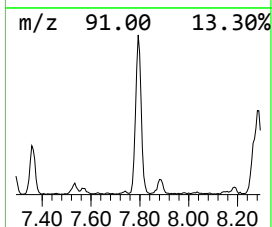
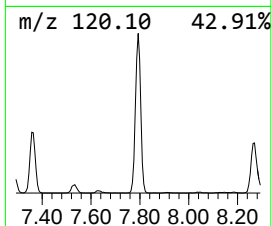
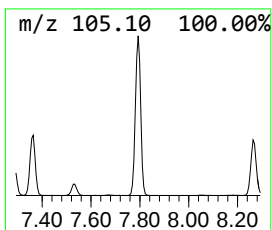
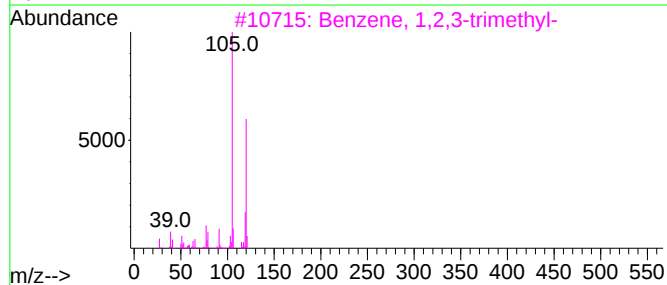
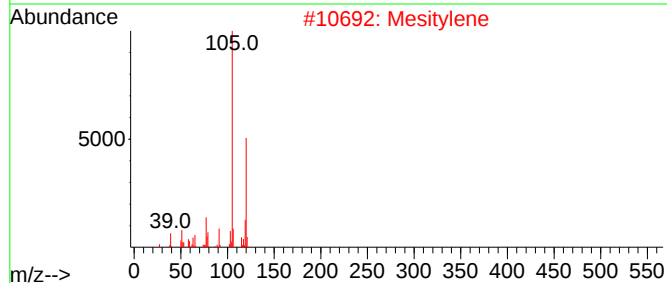
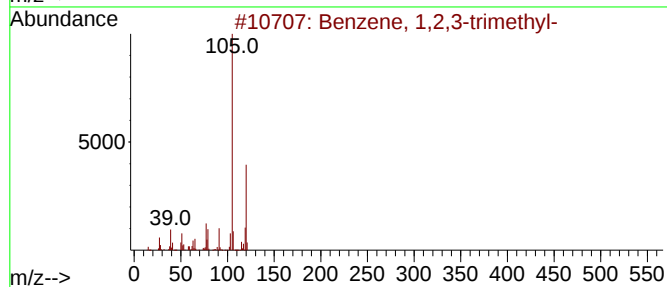
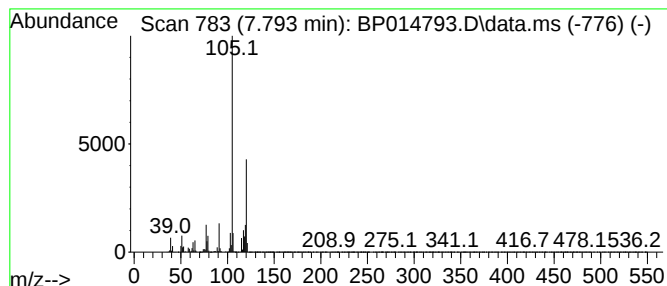
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.793	13.36 ng/ul	1093100	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Mesitylene	120	C9H12	000108-67-8	93
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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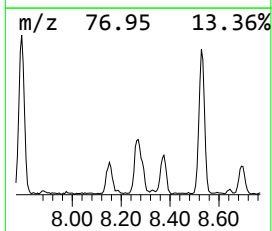
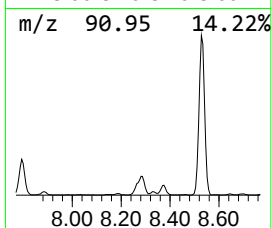
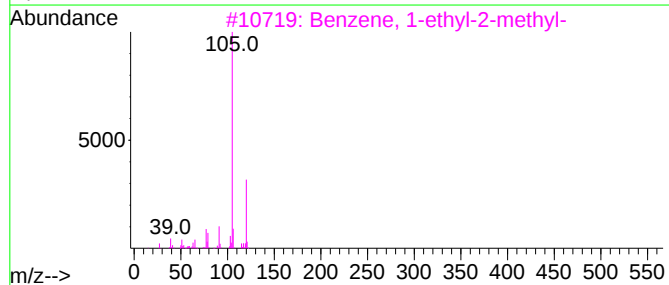
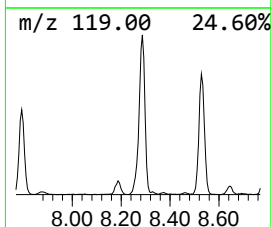
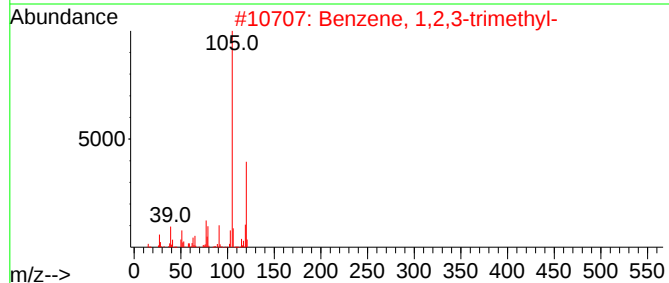
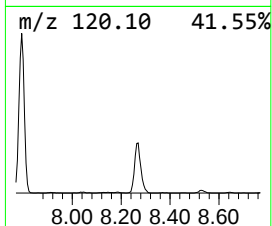
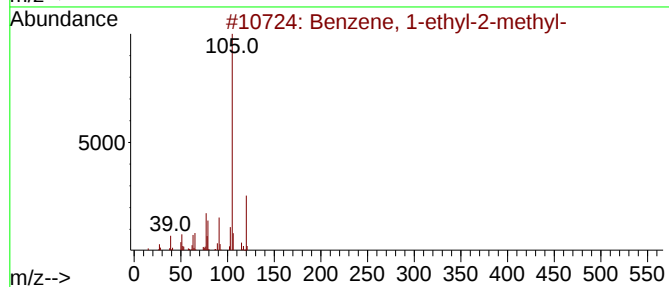
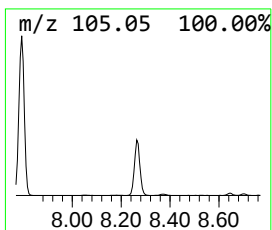
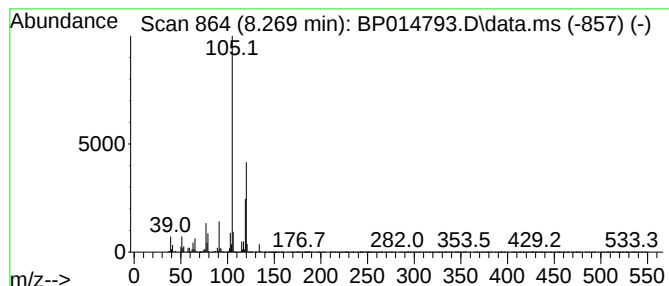
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	6.84 ng/ul	559550	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5			Mesitylene	120	C9H12	000108-67-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
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Misc :
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ClientSampleId :
DCBN2DL

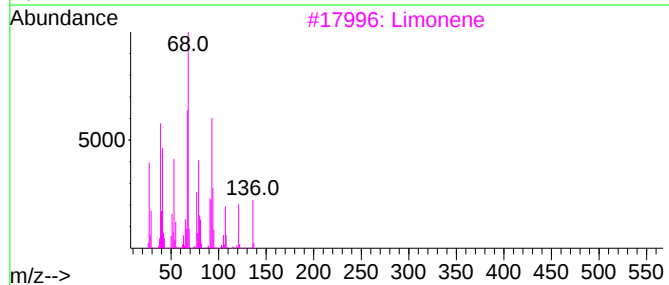
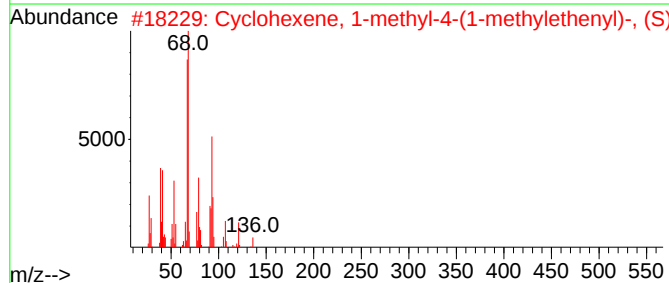
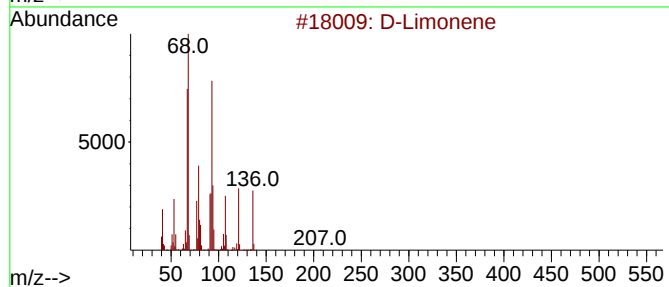
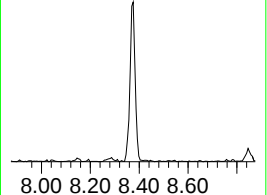
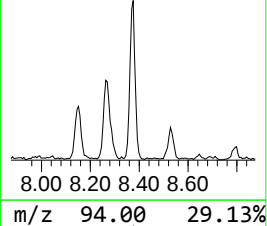
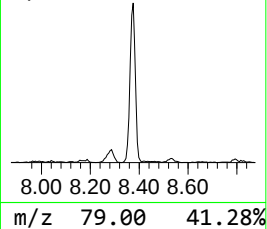
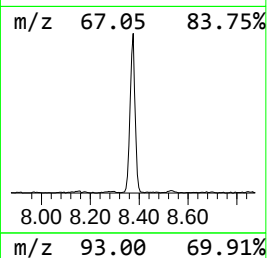
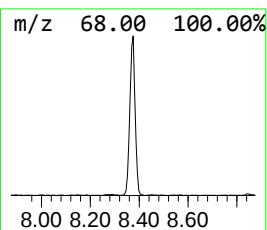
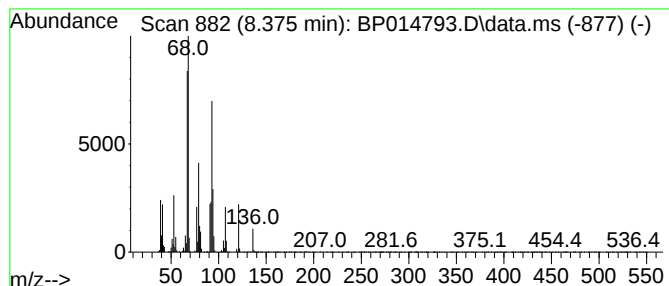
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 D-Limonene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.375	3.92 ng/ul	320284	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	98
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	94
3			Limonene	136	C10H16	000138-86-3	91
4			Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	72
5			Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
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ALS Vial : 48 Sample Multiplier: 1

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ClientSampleId :
DCBN2DL

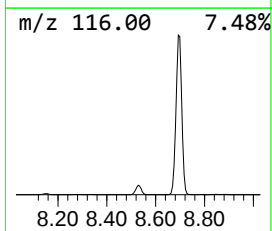
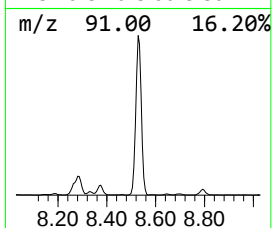
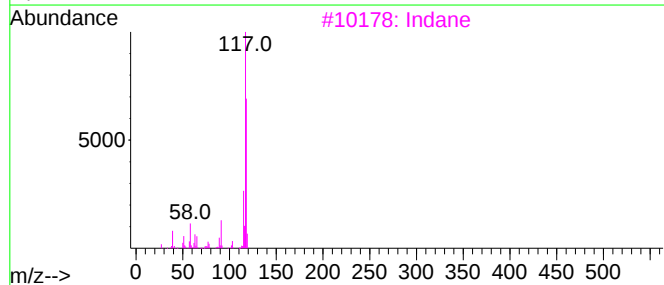
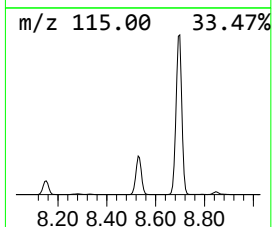
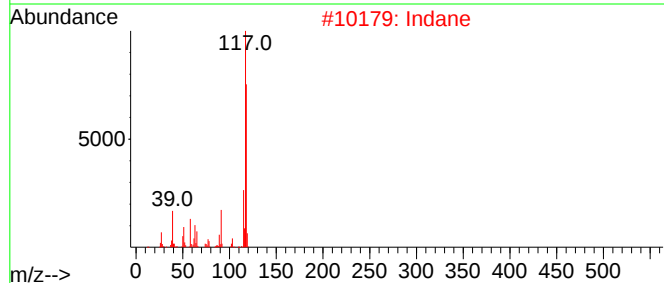
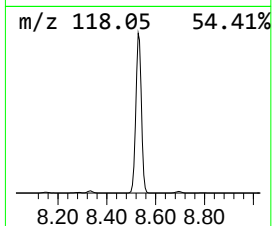
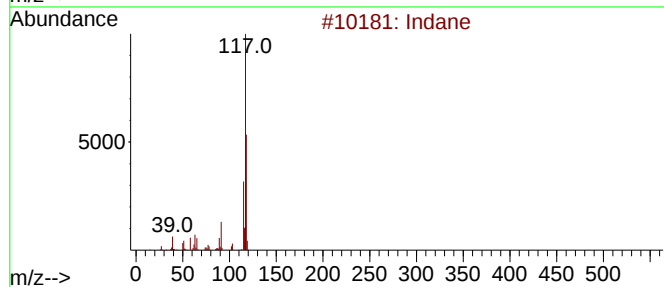
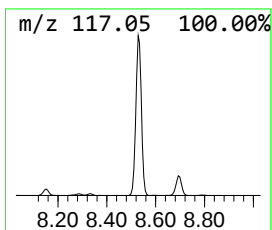
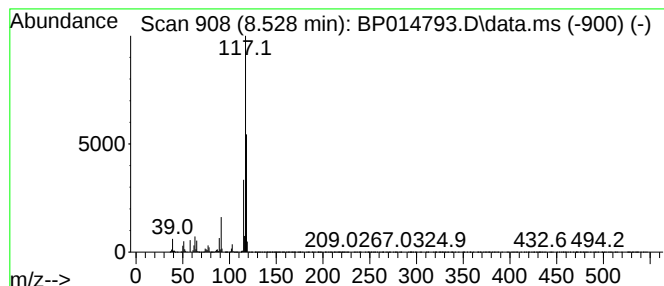
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Quant Title : SVOA CALIBRATION

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.
8.528	47.94 ng/ul	3921360	1,4-Dichlorobenzene-d4	8.152

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	83
4	Deltacyclene			118	C9H10	007785-10-6	72
5	Indane			118	C9H10	000496-11-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

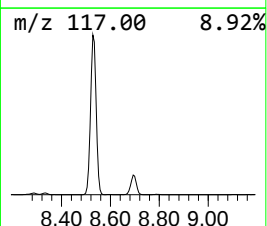
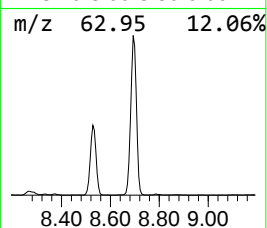
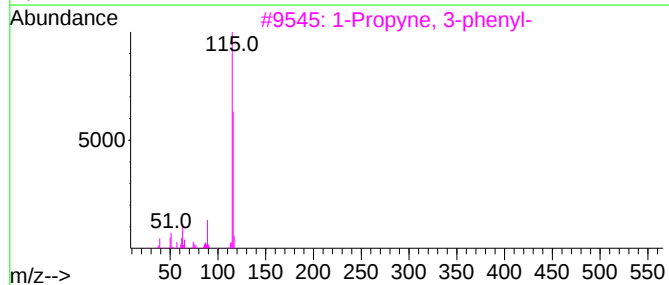
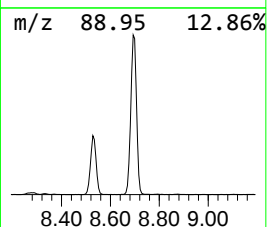
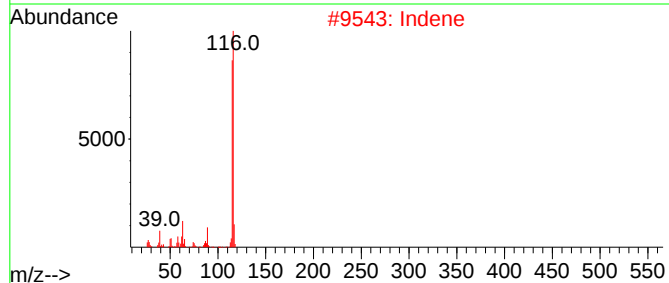
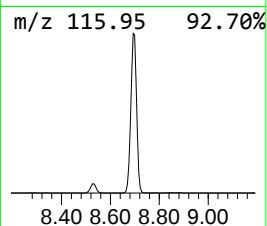
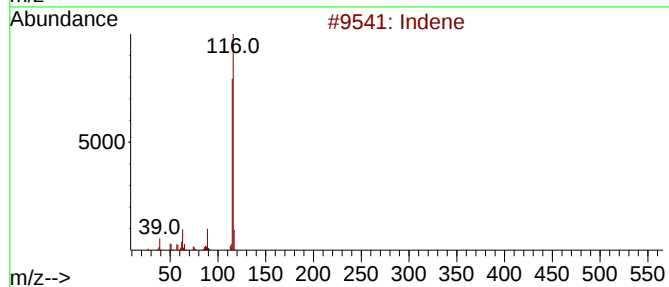
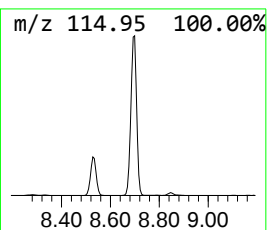
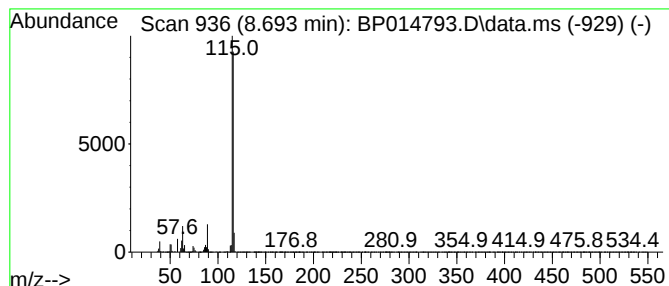
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	67.31 ng/ul	5505620	1,4-Dichlorobenzene-d4	8.152

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	1-Propyne, 3-phenyl-			116	C9H8	010147-11-2	94
4	Benzene, 1-propynyl-			116	C9H8	000673-32-5	91
5	Benzene, 1-ethynyl-4-methyl-			116	C9H8	000766-97-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

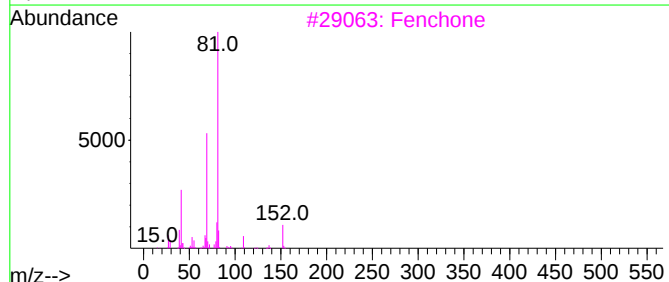
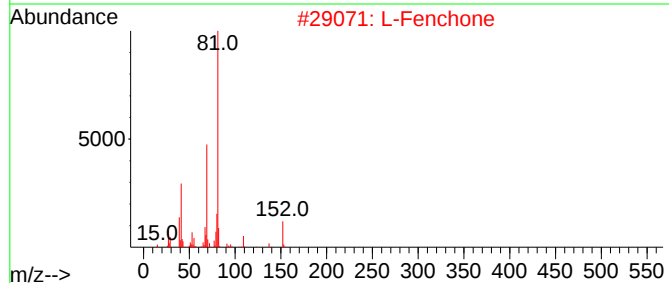
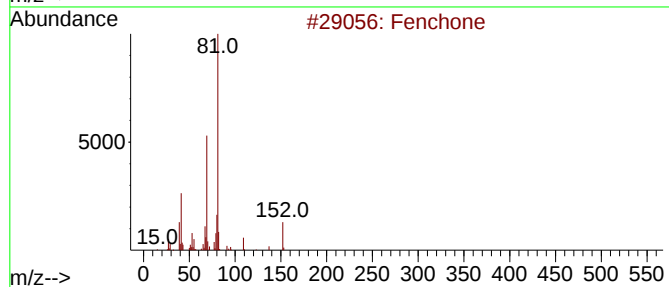
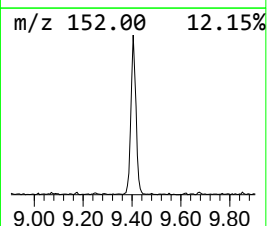
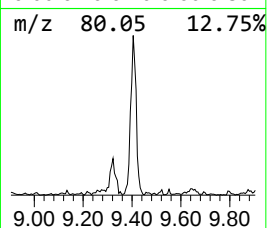
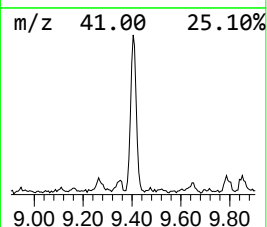
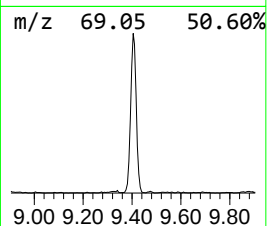
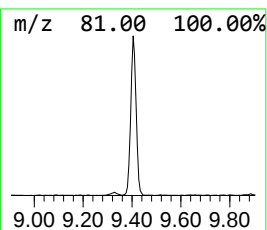
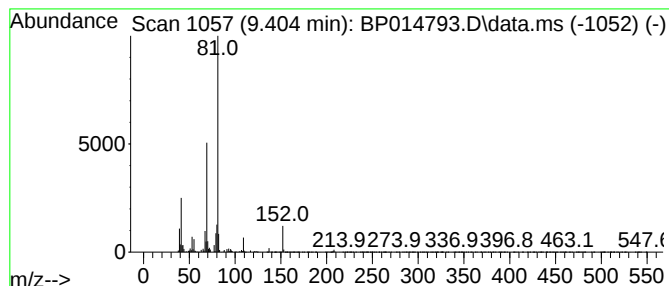
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Fenchone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.404	2.40 ng/ul	196435	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	95
2			L-Fenchone	152	C10H16O	007787-20-4	95
3			Fenchone	152	C10H16O	001195-79-5	95
4			D-Fenchone	152	C10H16O	004695-62-9	94
5			L-Fenchone	152	C10H16O	007787-20-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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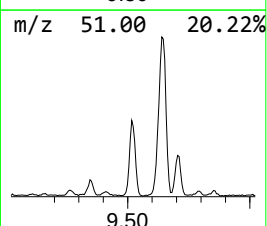
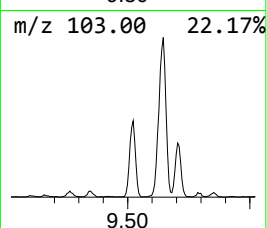
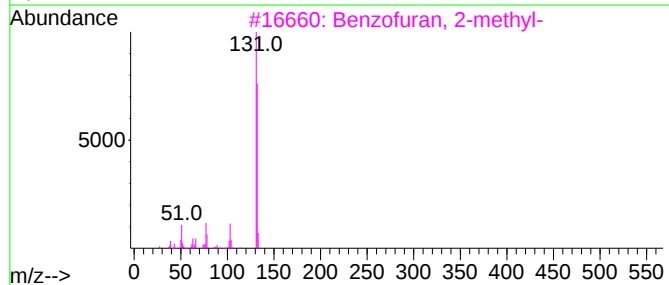
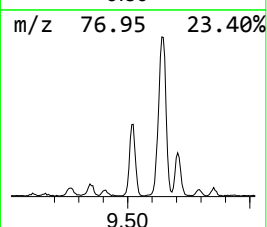
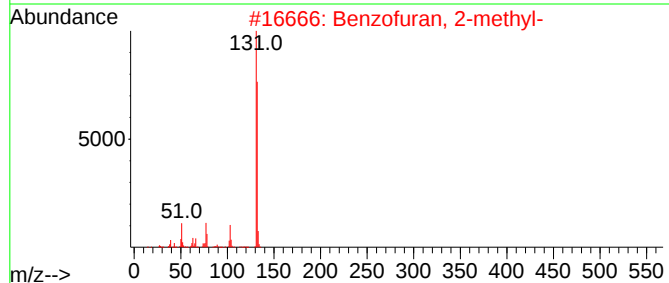
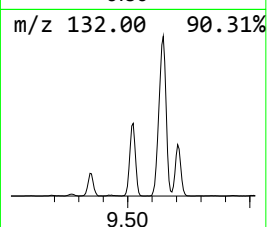
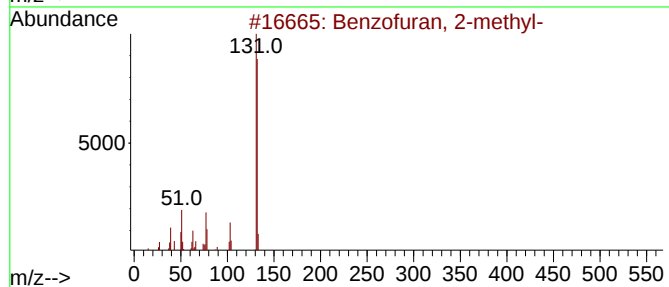
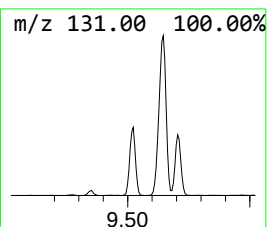
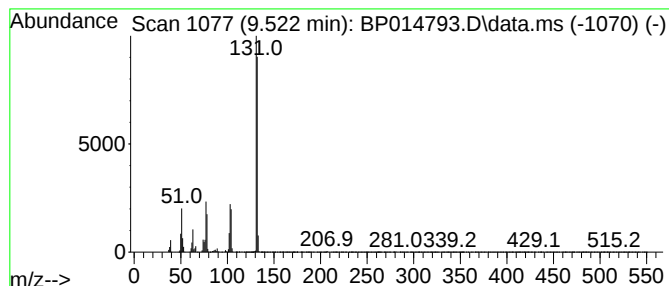
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzofuran, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	6.49 ng/ul	530613	1,4-Dichlorobenzene-d4	8.152

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			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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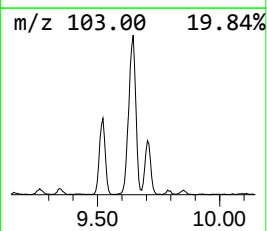
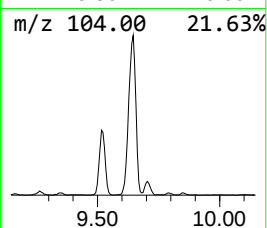
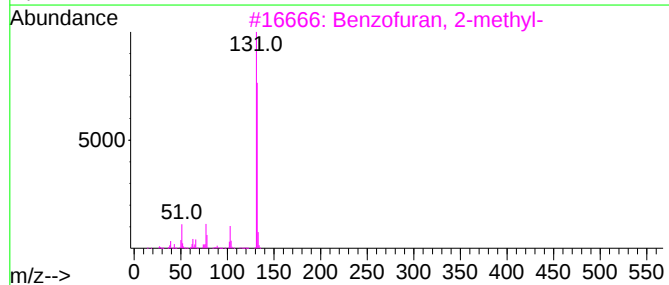
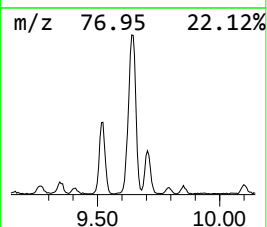
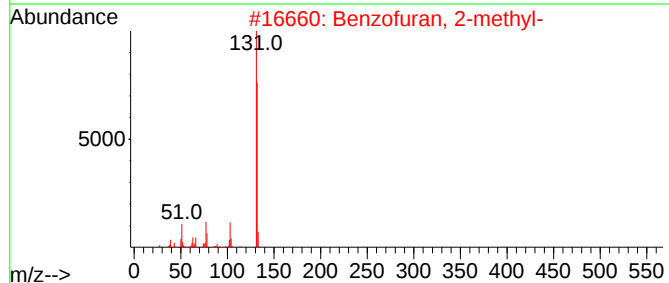
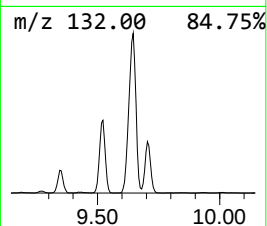
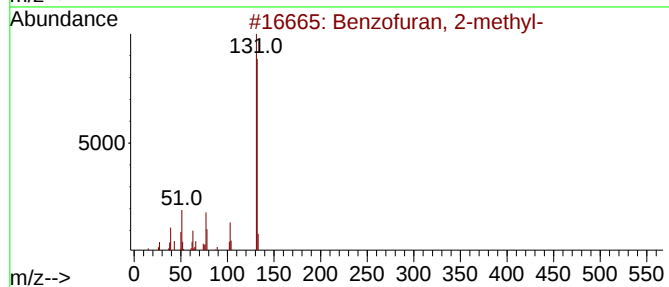
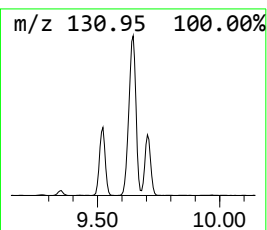
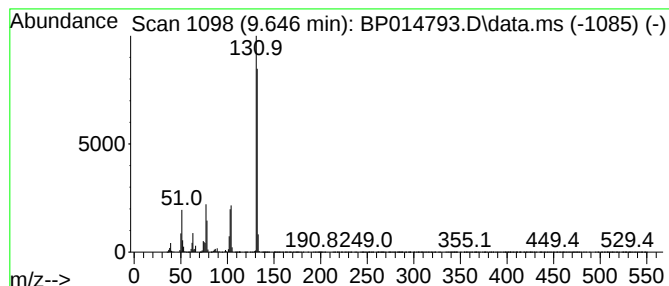
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 3-Phenyl-2-propyn-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.646	16.32 ng/ul	1483530	Naphthalene-d8	10.987

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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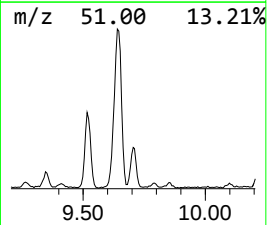
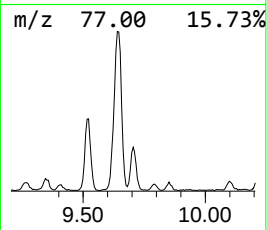
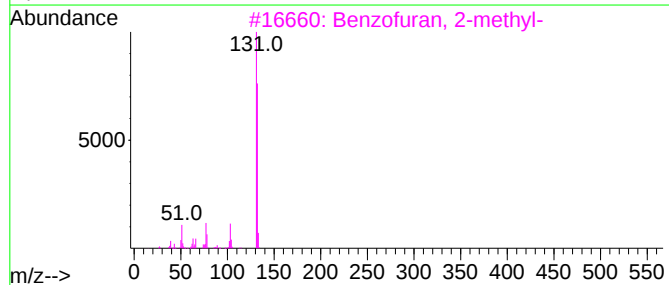
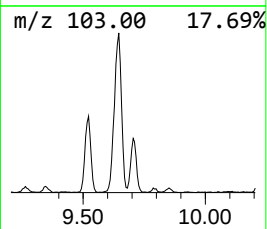
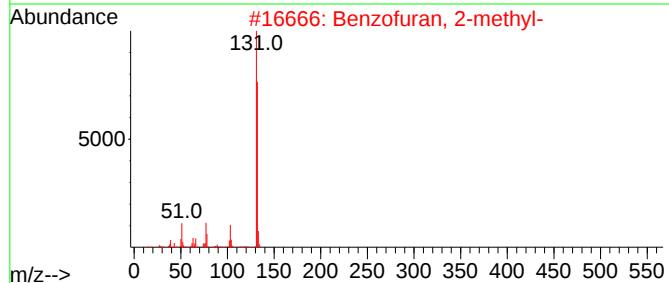
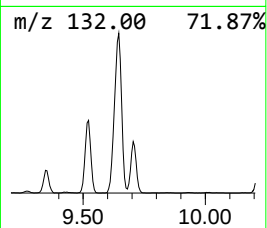
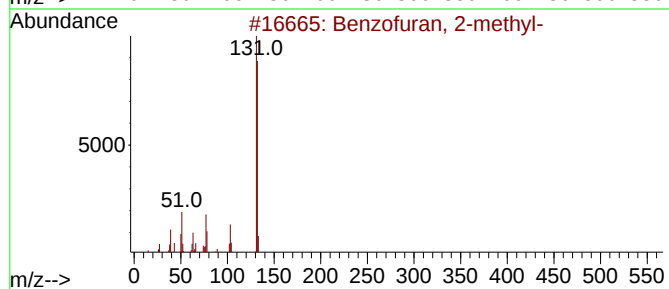
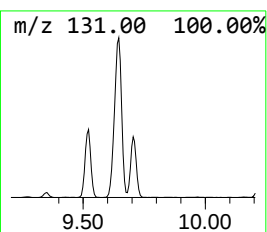
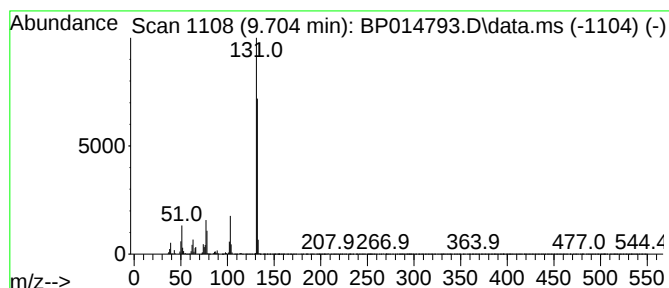
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cinnamaldehyde, (E)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	4.00 ng/ul	363833	Naphthalene-d8	10.987

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			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
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Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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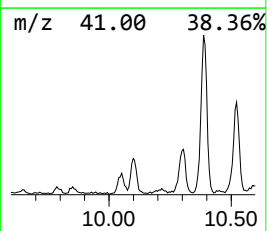
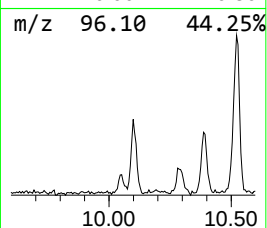
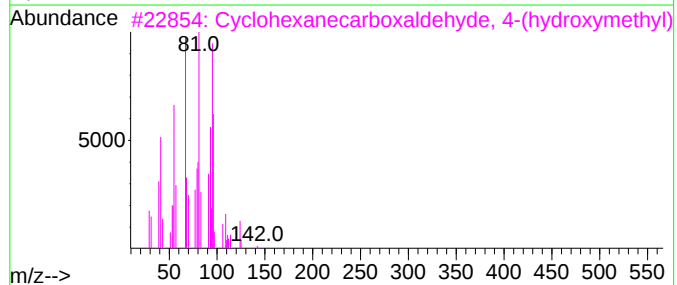
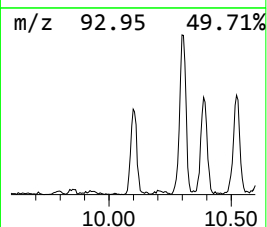
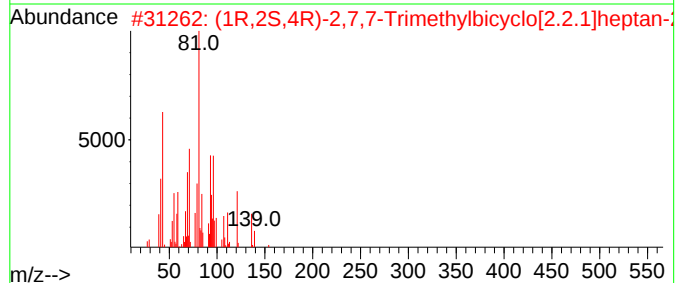
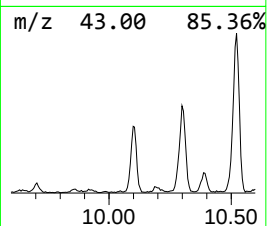
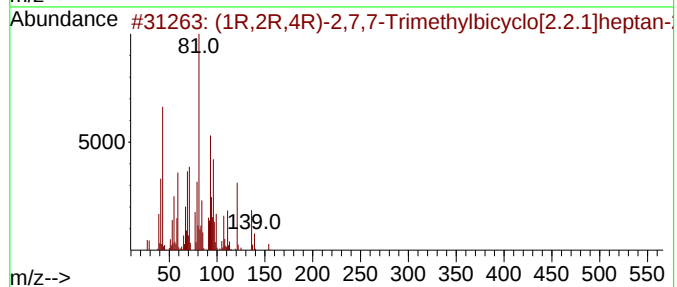
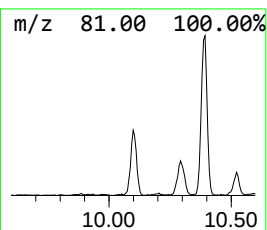
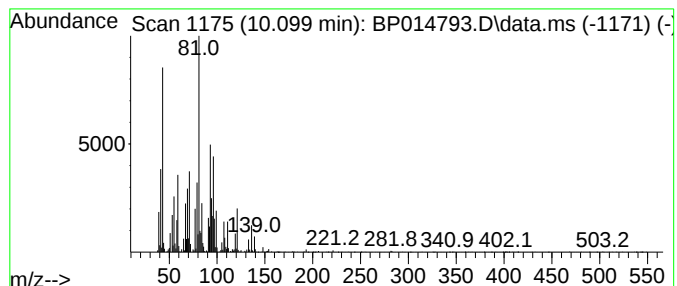
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (1R,2R,4R)-2,7,7-Trimethylb... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.099	2.13 ng/ul	193368	Naphthalene-d8	10.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2R,4R)-2,7,7-Trimethylbicycl...	154	C10H18O	017974-51-5	98		
2	(1R,2S,4R)-2,7,7-Trimethylbicycl...	154	C10H18O	003247-40-3	96		
3	Cyclohexanecarboxaldehyde, 4-(hy...	142	C8H14O2	092385-32-5	47		
4	3-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	000586-82-3	43		
5	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

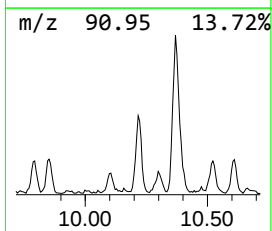
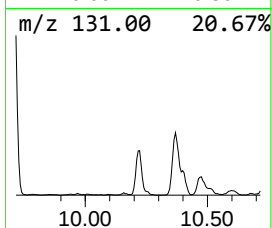
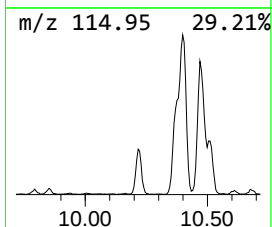
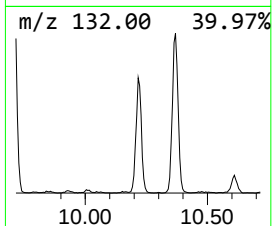
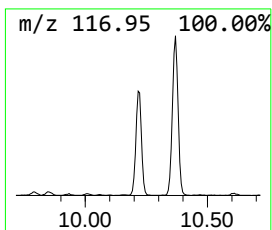
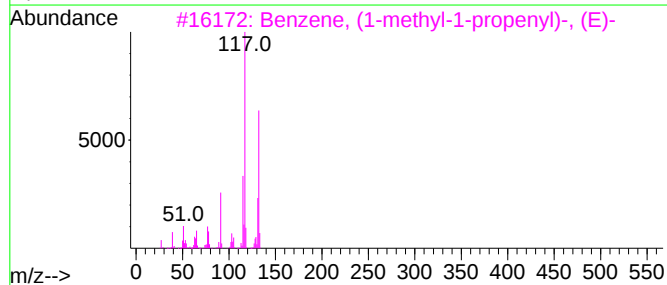
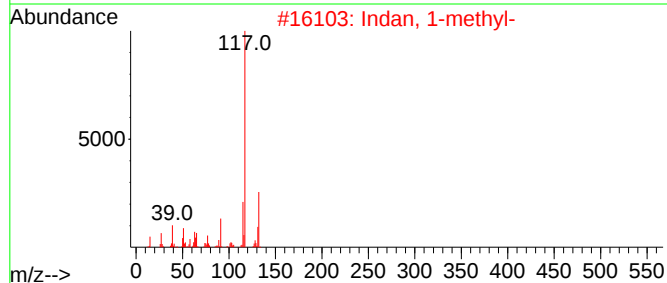
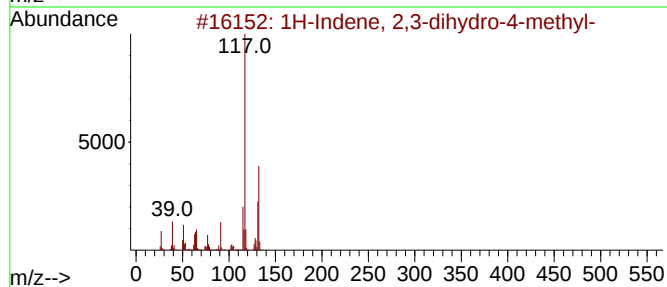
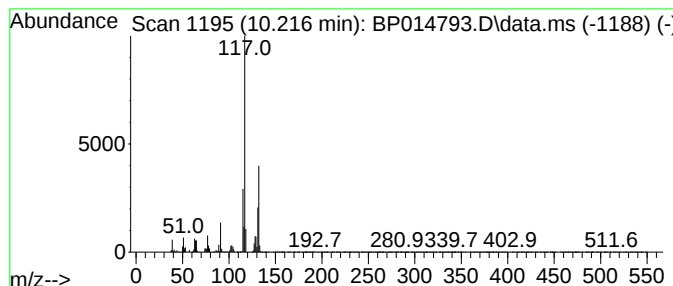
Instrument :
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ClientSampleId :
DCBN2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.216	3.63 ng/ul	329575	Naphthalene-d8	10.987	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

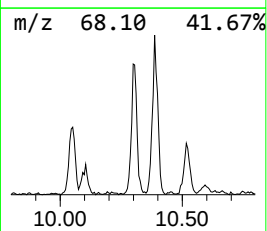
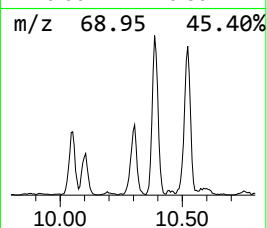
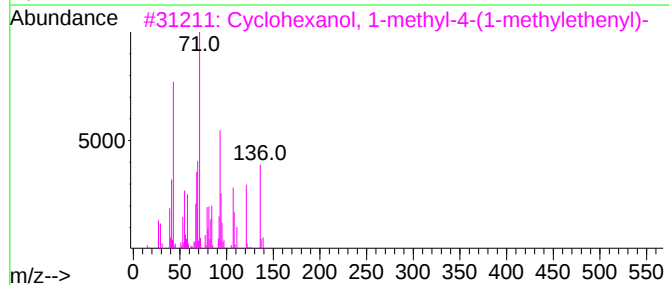
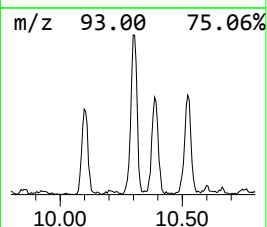
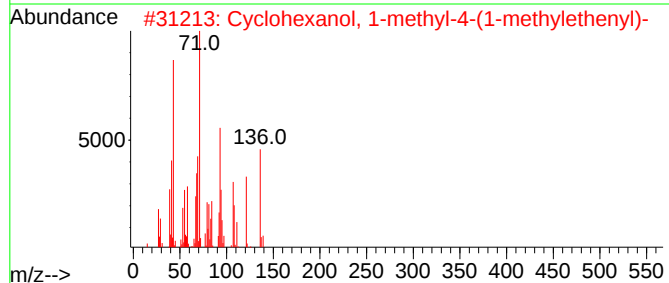
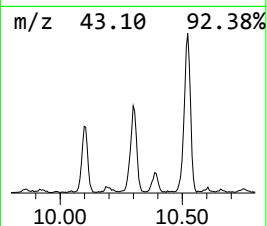
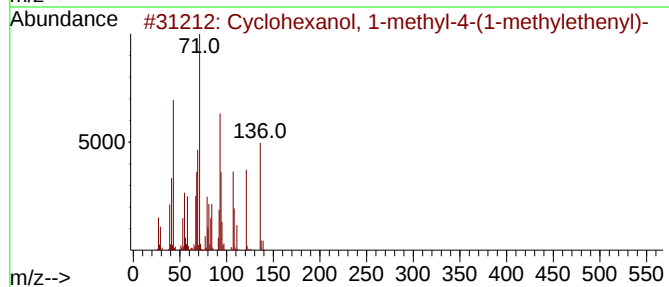
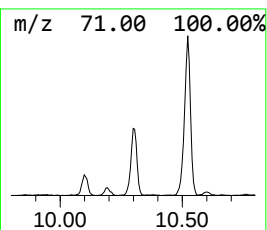
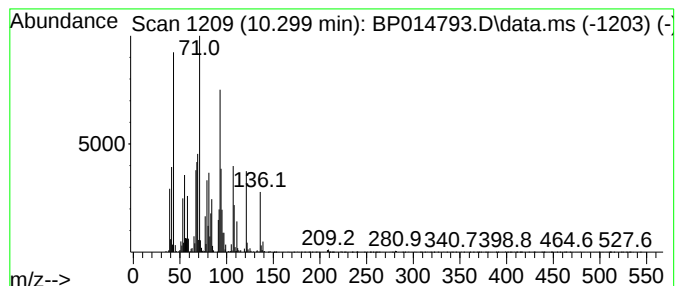
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.299	3.21 ng/ul	291819	Naphthalene-d8	10.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	93
2			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	91
3			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	91
4			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	90
5			Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

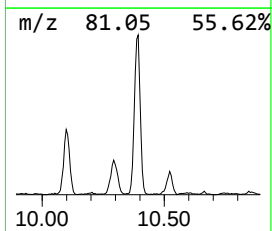
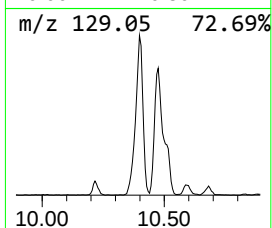
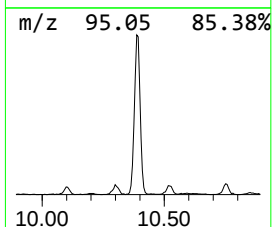
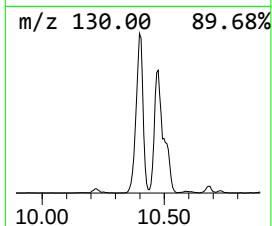
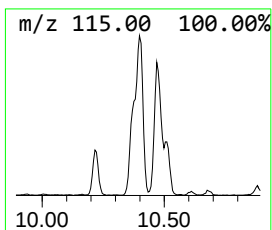
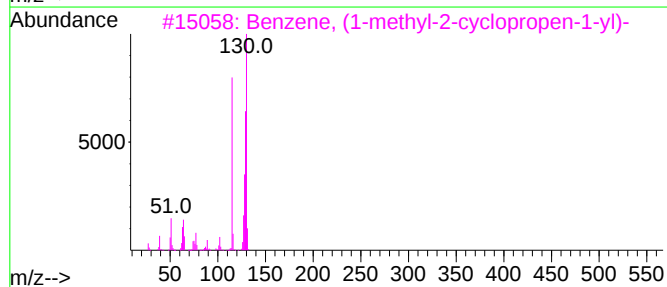
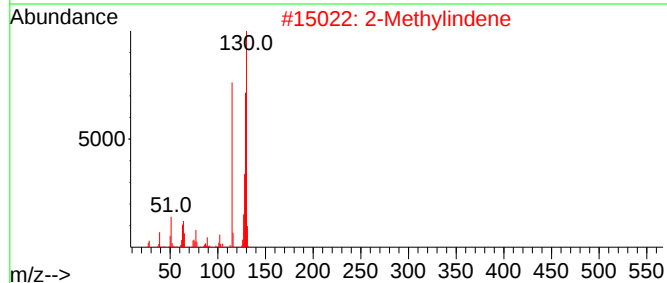
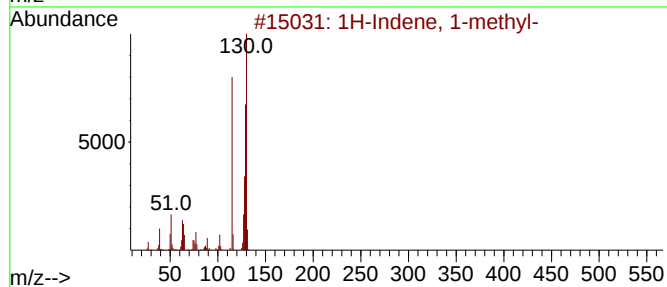
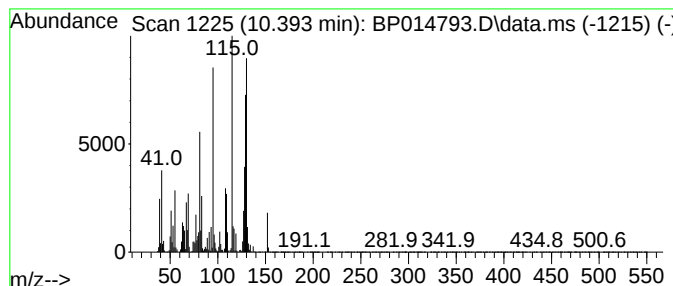
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1H-Indene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.393	17.91 ng/ul	1628200	Naphthalene-d8	10.987

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2		2-Methylindene	130	C10H10	002177-47-1	91
3		Benzene, (1-methyl-2-cyclopropen-1-yl)-	130	C10H10	065051-83-4	90
4		Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	89
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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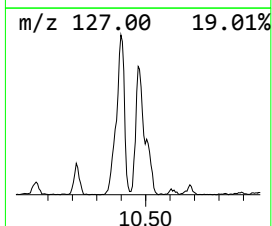
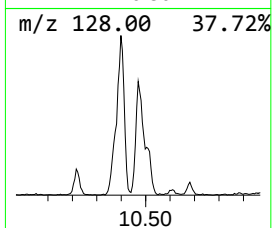
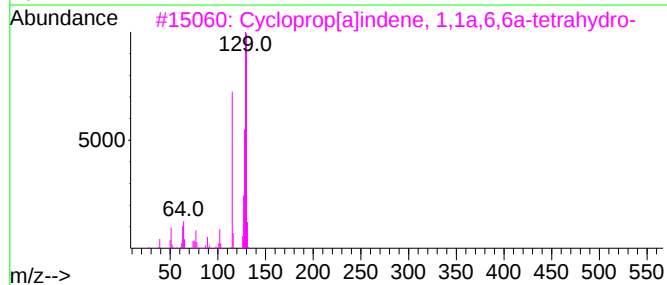
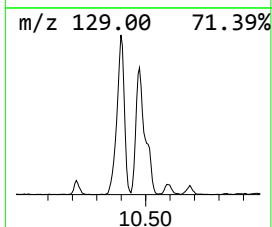
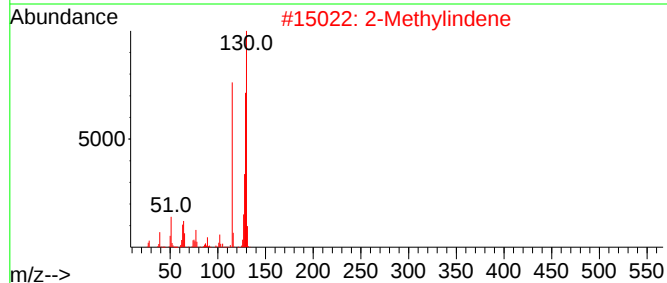
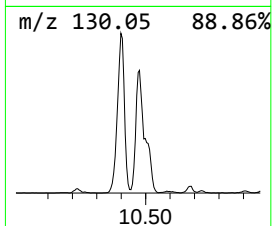
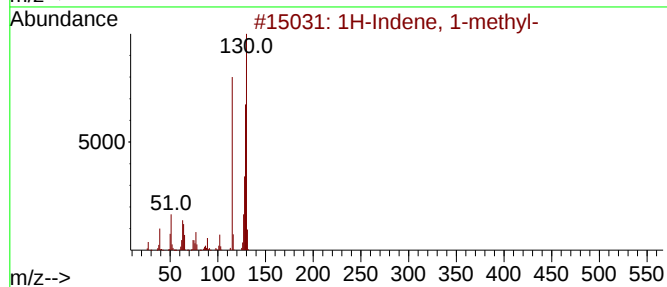
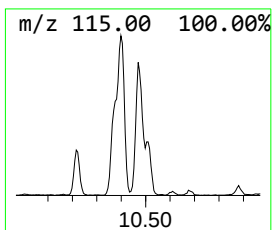
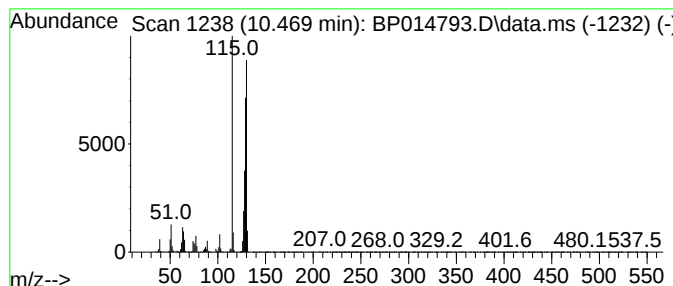
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 2-Methylindene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.469	5.25 ng/ul	477318	Naphthalene-d8	10.987

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2		2-Methylindene	130	C10H10	002177-47-1	94
3		Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
4		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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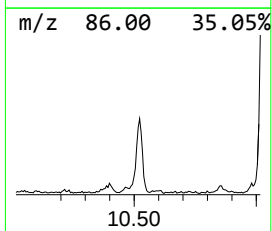
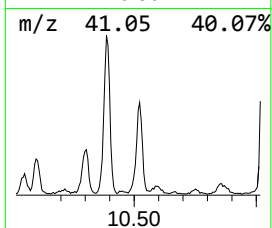
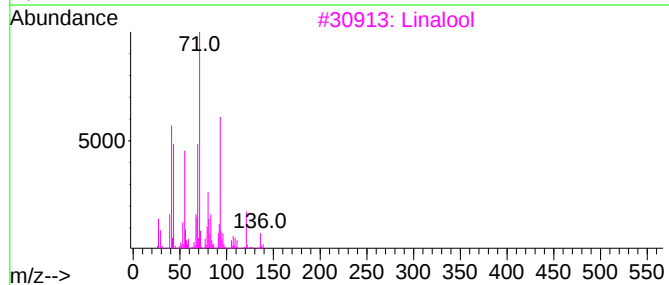
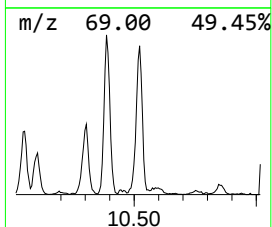
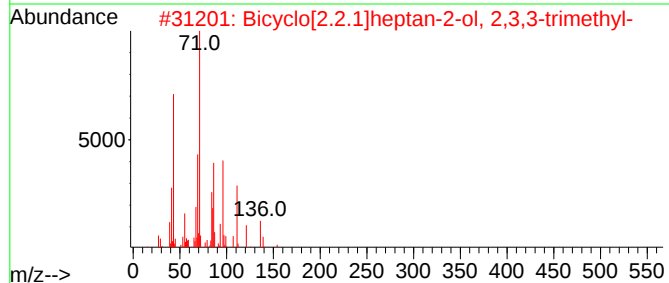
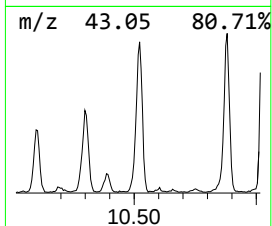
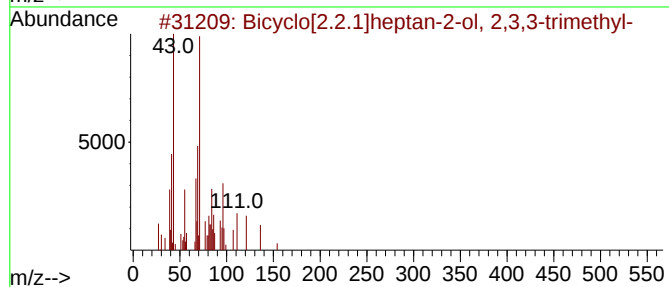
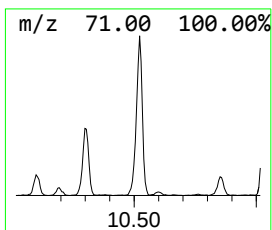
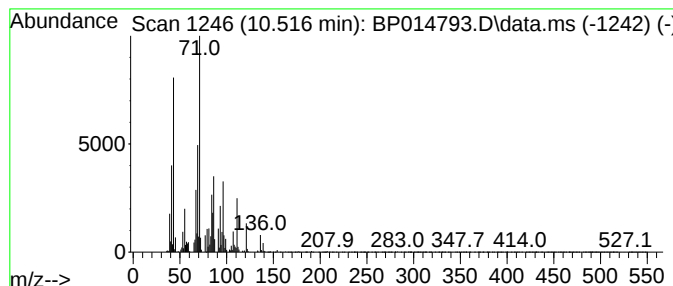
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.516	6.47 ng/ul	588478	Naphthalene-d8	10.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	64
2			Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	53
3			Linalool	154	C10H18O	000078-70-6	43
4			1,6-Octadiene, 3-ethoxy-3,7-dime...	182	C12H22O	072845-33-1	40
5			3-Methyl-hepta-1,6-dien-3-ol	126	C8H14O	034780-69-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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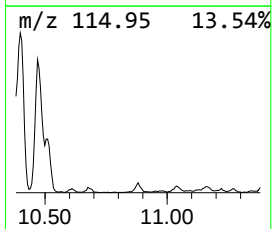
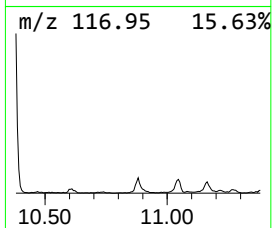
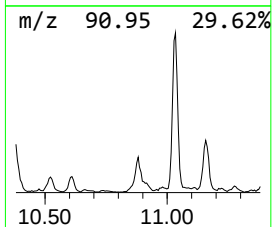
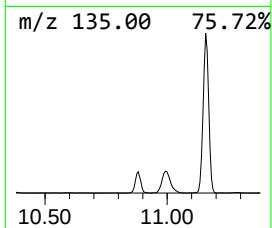
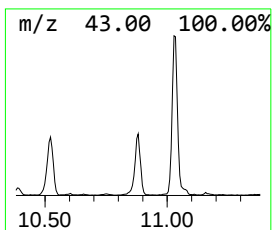
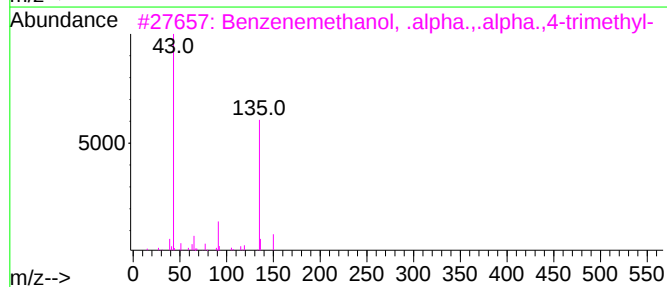
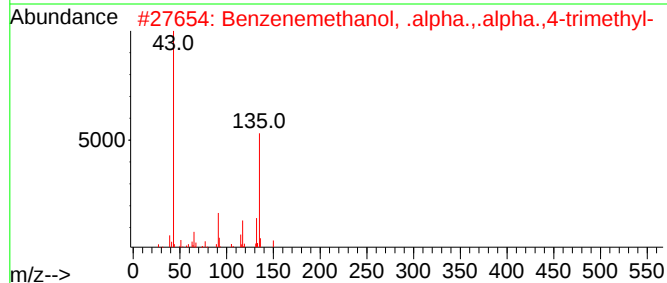
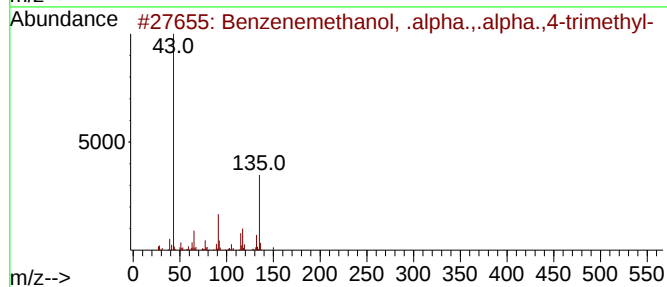
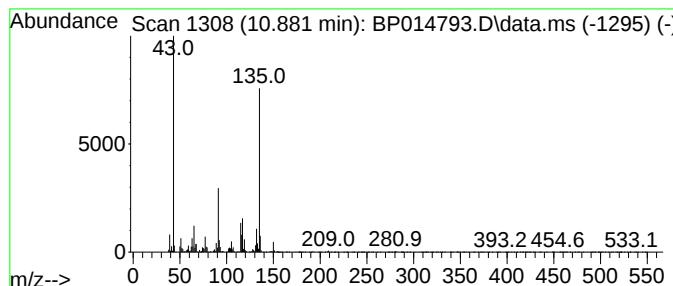
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzenemethanol, .alpha.,.a... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.881	3.05 ng/ul	277598	Naphthalene-d8	10.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	90
2			Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	81
3			Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	76
4			Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	64
5			p-Methoxybenzoic acid, 2-bromo-4...	324	C14H10BrF3O3	1000292-65-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
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Misc :
ALS Vial : 48 Sample Multiplier: 1

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ClientSampleId :
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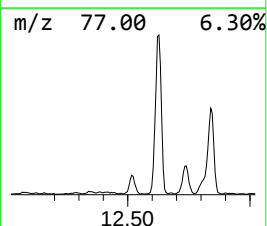
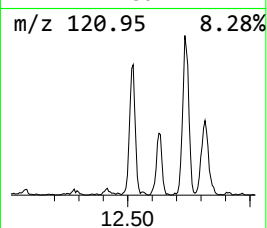
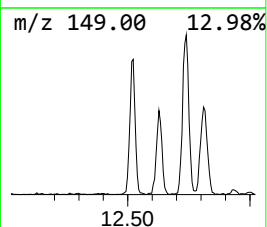
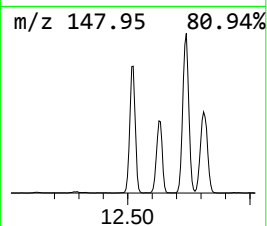
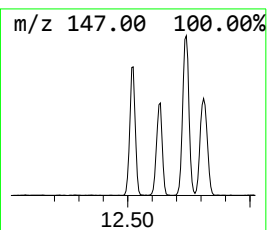
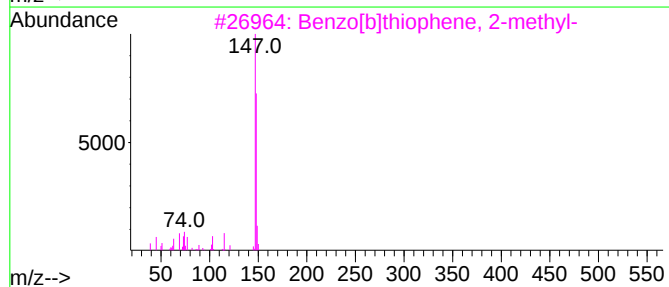
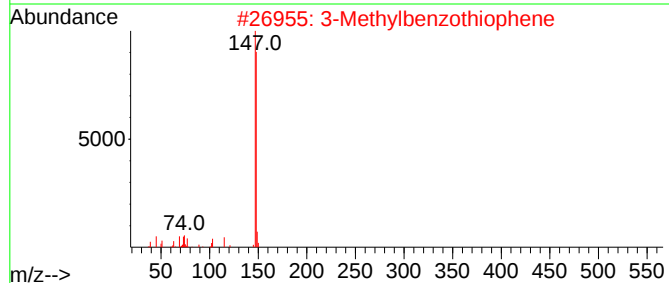
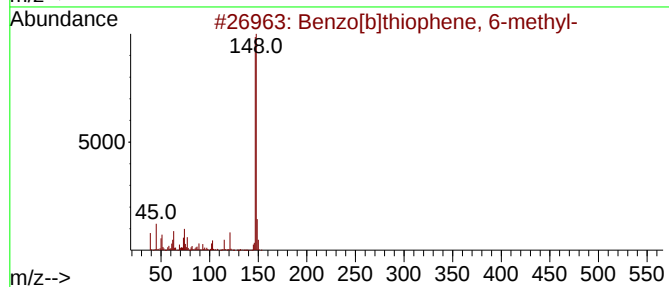
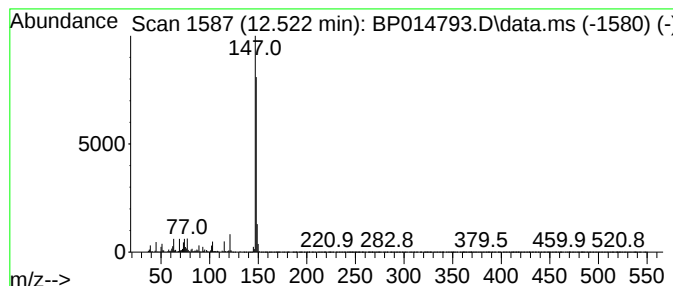
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzo[b]thiophene, 6-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	4.84 ng/ul	440252	Naphthalene-d8	10.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	94
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

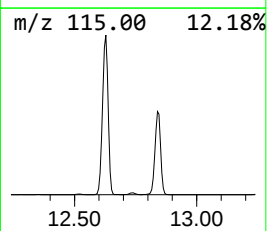
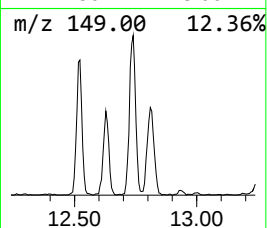
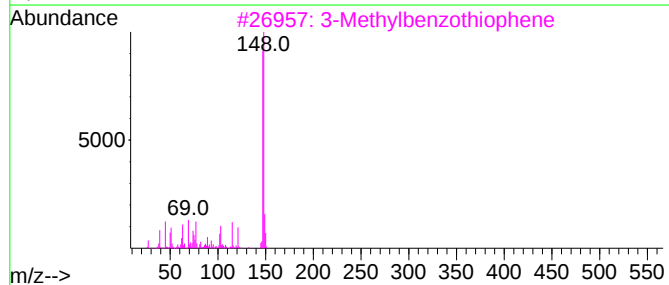
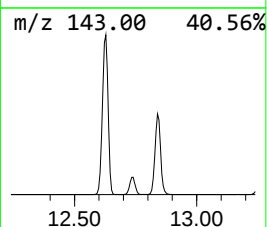
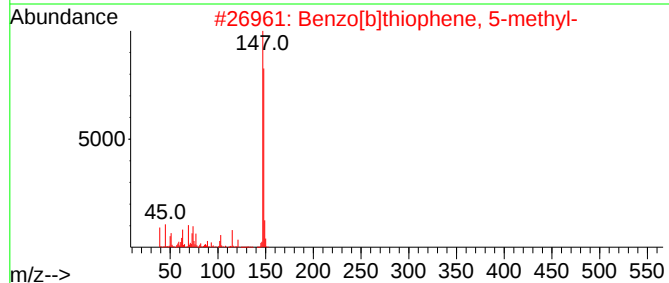
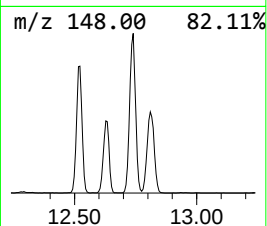
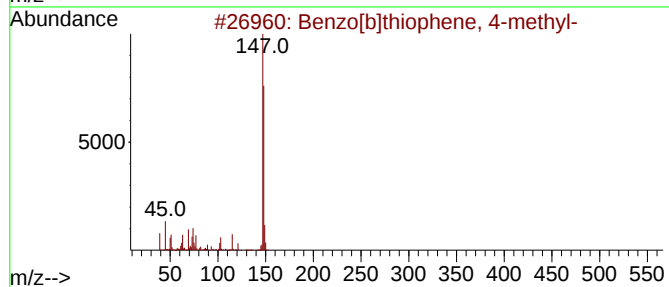
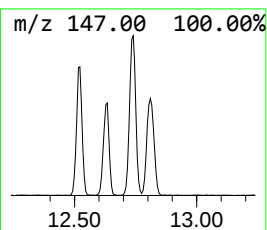
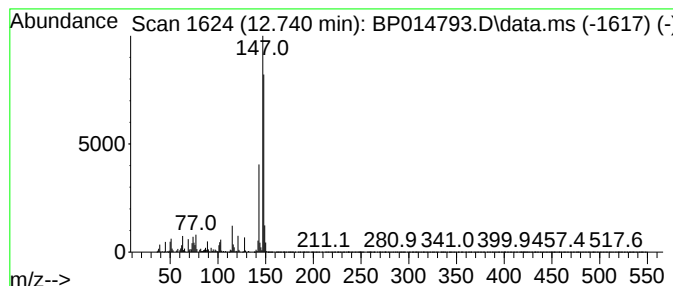
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzo[b]thiophene, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.740	8.51 ng/ul	773489	Naphthalene-d8	10.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	70
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	70
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	70
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	64
5			5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

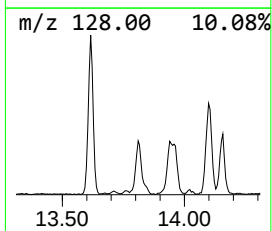
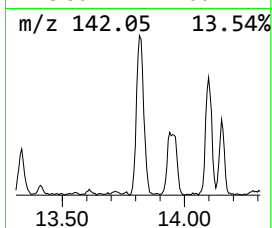
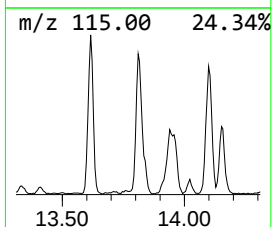
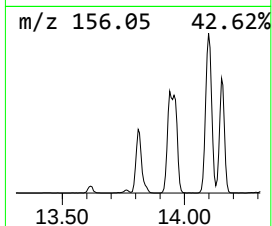
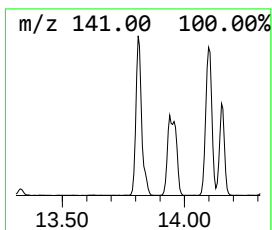
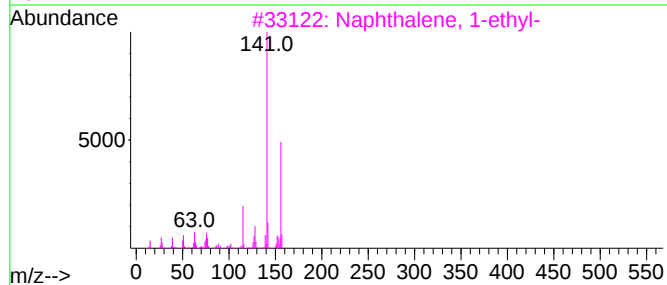
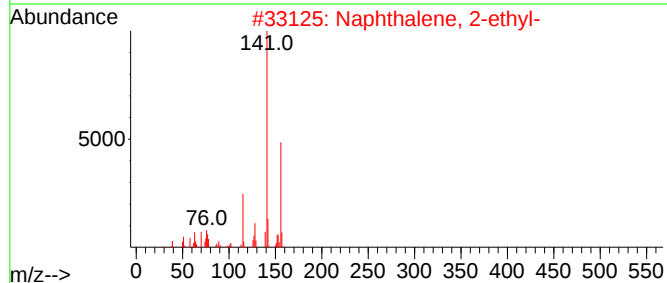
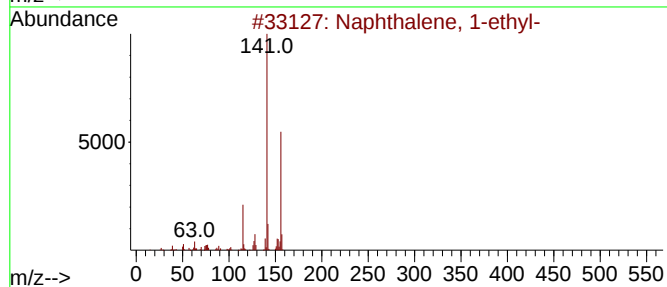
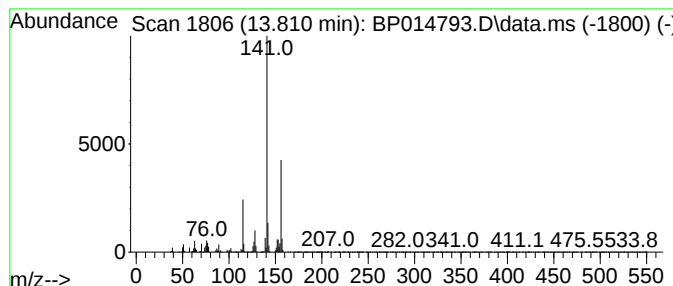
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 1-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	4.02 ng/ul	629700	Acenaphthene-d10	14.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

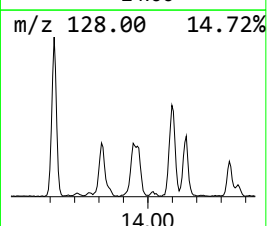
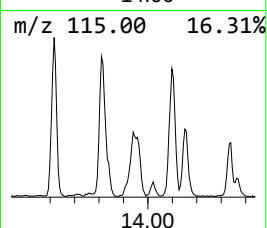
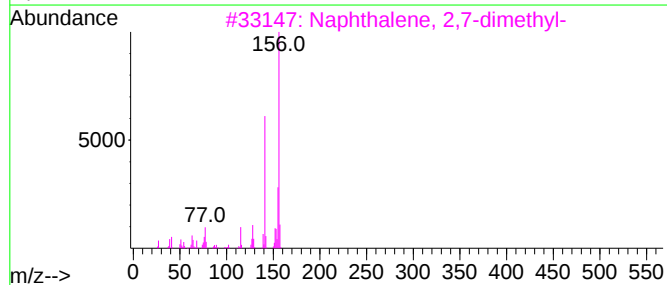
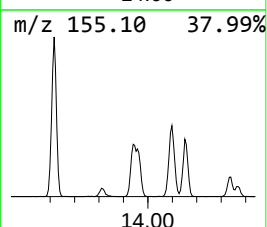
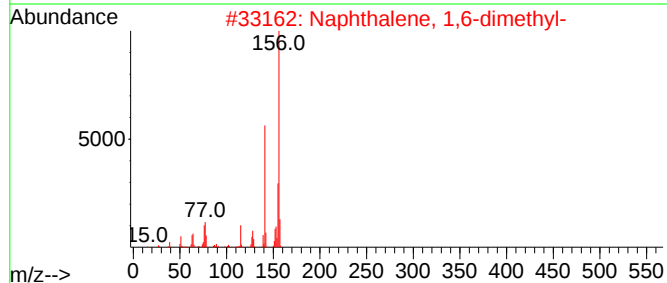
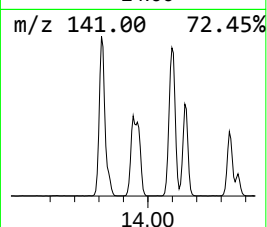
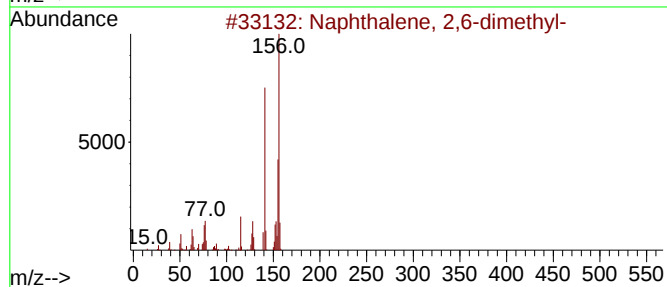
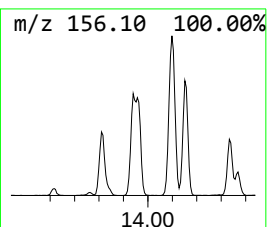
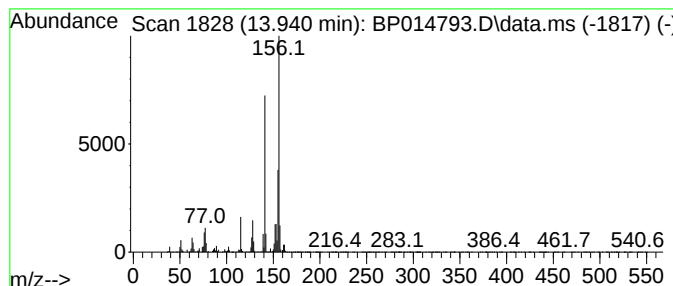
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 2,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	3.26 ng/ul	510149	Acenaphthene-d10	14.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

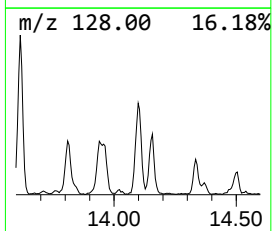
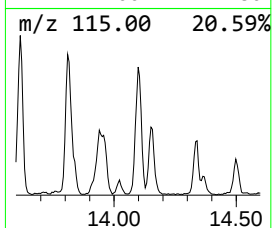
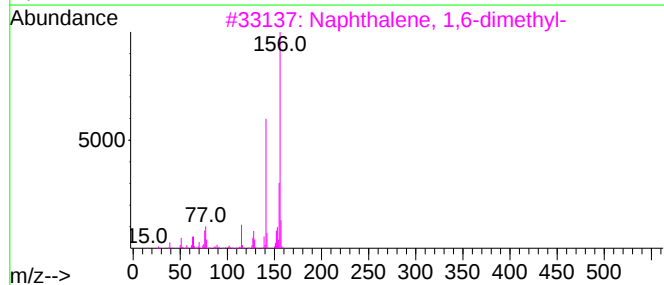
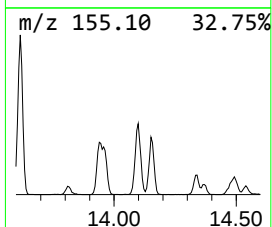
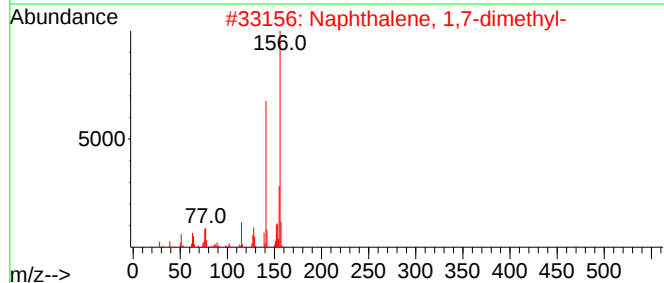
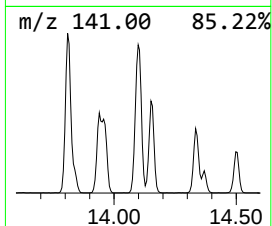
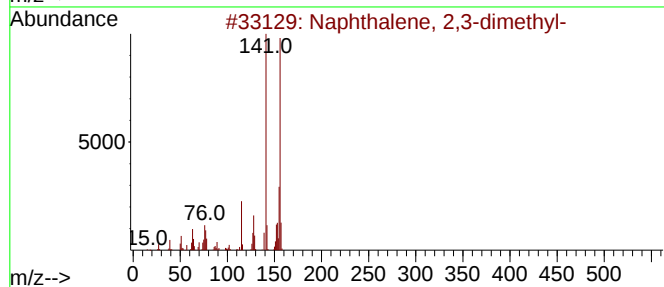
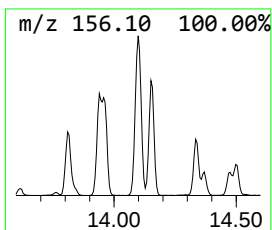
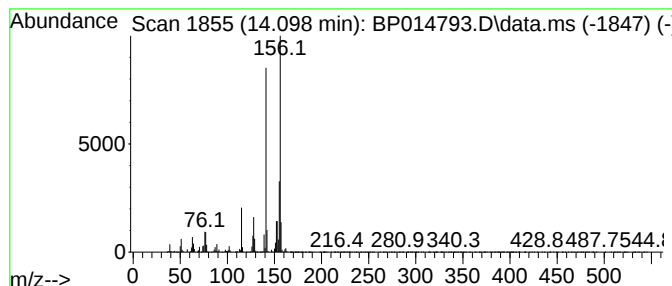
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.098	5.58 ng/ul	873989	Acenaphthene-d10	14.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

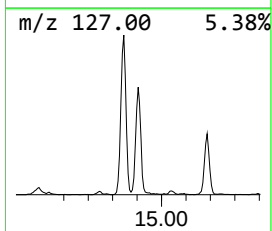
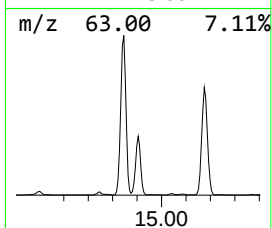
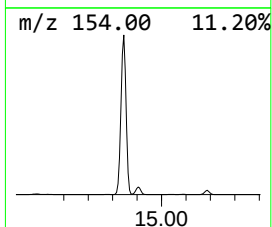
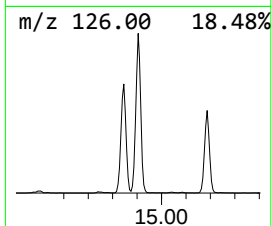
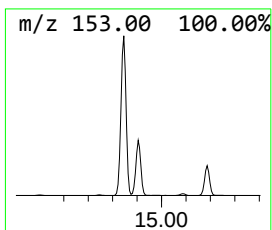
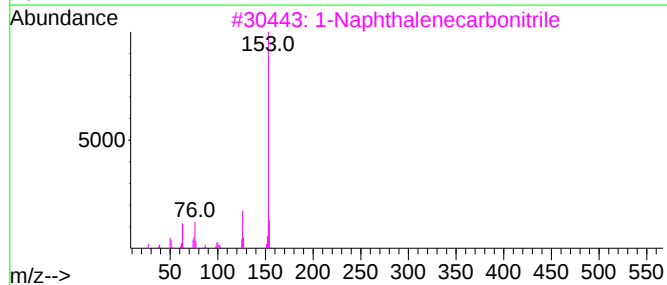
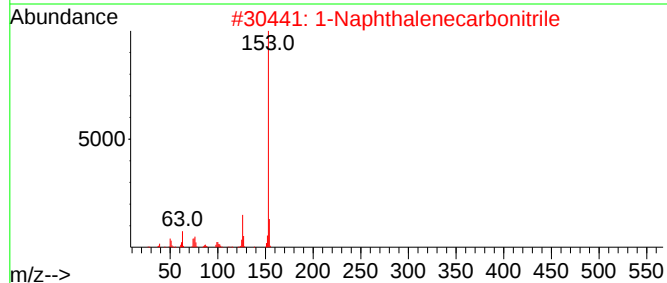
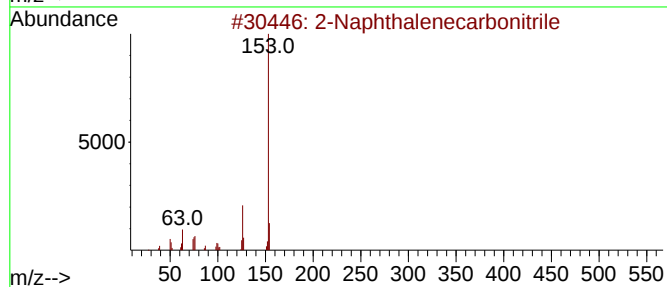
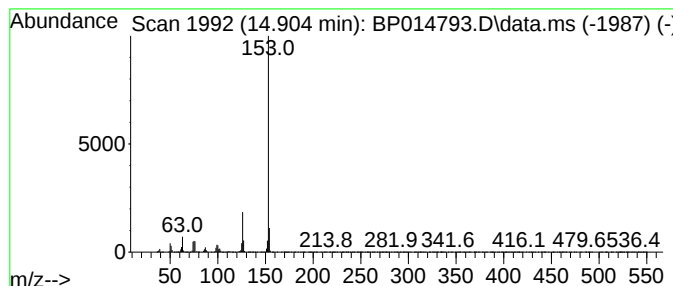
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 2-Naphthalenecarbonitrile Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.904	12.32 ng/ul	1928350	Acenaphthene-d10	14.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile			153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile			153	C11H7N	000086-53-3	94
3	1-Naphthalenecarbonitrile			153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile			153	C11H7N	000613-46-7	91
5	Naphthalene, 1-isocyano-			153	C11H7N	001984-04-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
Data File : BP014793.D
Acq On : 21 Apr 2023 16:55
Operator : CG/JU
Sample : 02296-21DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBN2DL

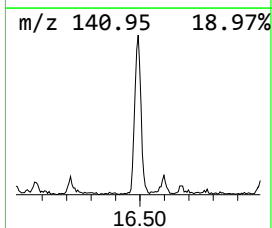
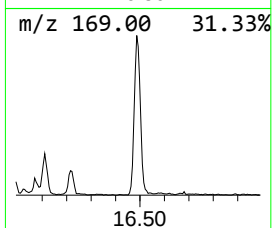
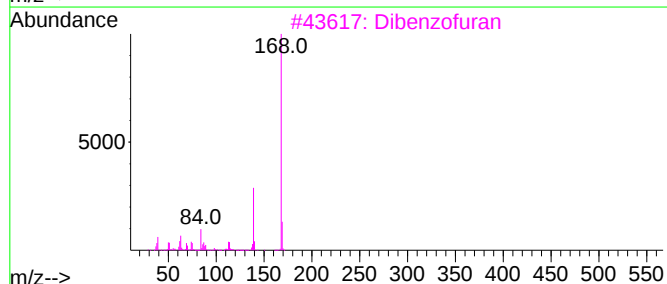
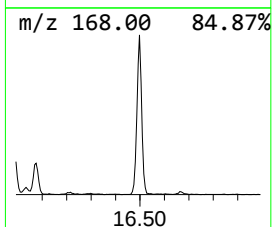
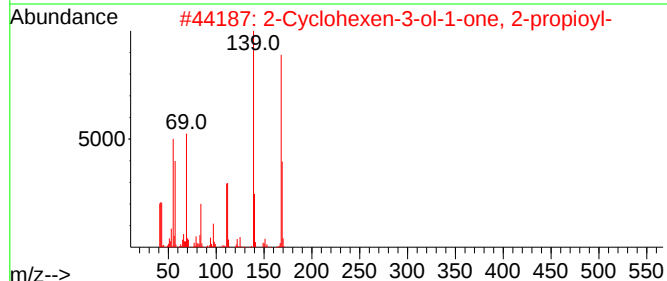
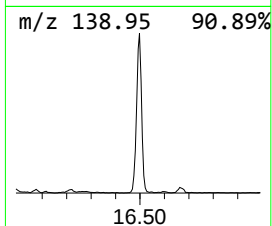
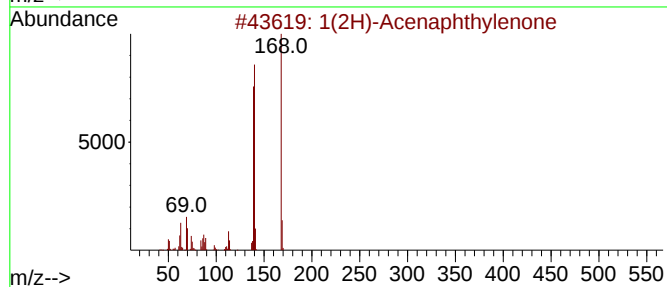
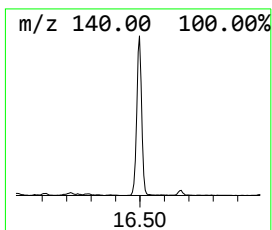
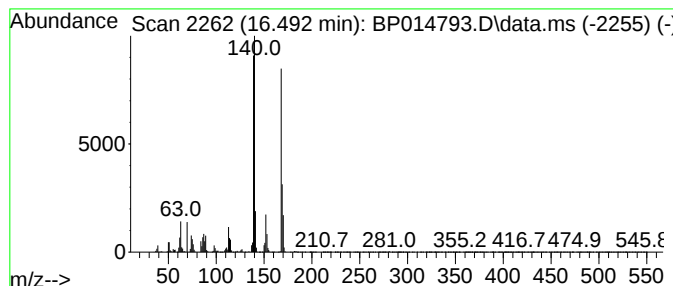
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1(2H)-Acenaphthylenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	3.88 ng/ul	647640	Phenanthrene-d10	17.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	94
2			2-Cyclohexen-3-ol-1-one, 2-propioyl-	168	C9H12O3	062847-90-9	50
3			Dibenzofuran	168	C12H8O	000132-64-9	49
4			2-naphthalenecarbonitrile, 1-[(m...]	247	C12H9N03S	1000396-59-4	47
5			Dibenzofuran	168	C12H8O	000132-64-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014793.D
 Acq On : 21 Apr 2023 16:55
 Operator : CG/JU
 Sample : 02296-21DL 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCBN2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.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...	3.217	2.4	ng/ul	195481	1	8.152	1635940	20.0
o-Xylene	5.752	4.0	ng/ul	322863	1	8.152	1635940	20.0
Benzene, 1,3-di...	6.134	2.1	ng/ul	171045	1	8.152	1635940	20.0
Benzene, 1-ethy...	7.228	4.4	ng/ul	361991	1	8.152	1635940	20.0
Benzene, 1-ethy...	7.287	2.4	ng/ul	199092	1	8.152	1635940	20.0
Mesitylene	7.363	4.5	ng/ul	371802	1	8.152	1635940	20.0
Benzene, 1,2,3-...	7.793	13.4	ng/ul	1093100	1	8.152	1635940	20.0
unknown-01	8.269	6.8	ng/ul	559550	1	8.152	1635940	20.0
D-Limonene	8.375	3.9	ng/ul	320284	1	8.152	1635940	20.0
Indane	8.528	47.9	ng/ul	3921360	1	8.152	1635940	20.0
Indene	8.693	67.3	ng/ul	5505620	1	8.152	1635940	20.0
Fenchone	9.404	2.4	ng/ul	196435	1	8.152	1635940	20.0
Benzofuran, 2-m...	9.522	6.5	ng/ul	530613	1	8.152	1635940	20.0
3-Phenyl-2-prop...	9.646	16.3	ng/ul	1483530	2	10.987	1818330	20.0
Cinnamaldehyde,...	9.704	4.0	ng/ul	363833	2	10.987	1818330	20.0
(1R,2R,4R)-2,7,...	10.099	2.1	ng/ul	193368	2	10.987	1818330	20.0
1H-Indene, 2,3-...	10.216	3.6	ng/ul	329575	2	10.987	1818330	20.0
Cyclohexanol, 1...	10.299	3.2	ng/ul	291819	2	10.987	1818330	20.0
1H-Indene, 1-me...	10.393	17.9	ng/ul	1628200	2	10.987	1818330	20.0
2-Methylindene	10.469	5.3	ng/ul	477318	2	10.987	1818330	20.0
Bicyclo[2.2.1]h...	10.516	6.5	ng/ul	588478	2	10.987	1818330	20.0
Benzenemethanol...	10.881	3.0	ng/ul	277598	2	10.987	1818330	20.0
Benzo[b]thiophe...	12.522	4.8	ng/ul	440252	2	10.987	1818330	20.0
Benzo[b]thiophe...	12.740	8.5	ng/ul	773489	2	10.987	1818330	20.0
Naphthalene, 1-...	13.810	4.0	ng/ul	629700	3	14.781	3131240	20.0
Naphthalene, 2,...	13.940	3.3	ng/ul	510149	3	14.781	3131240	20.0
Naphthalene, 2,...	14.098	5.6	ng/ul	873989	3	14.781	3131240	20.0
2-Naphthaleneca...	14.904	12.3	ng/ul	1928350	3	14.781	3131240	20.0
1(2H)-Acenaphth...	16.492	3.9	ng/ul	647640	4	17.528	3338200	20.0