

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042122\
 Data File : BM034760.D
 Acq On : 21 Apr 2022 23:29
 Operator : CG/JU
 Sample : N2473-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0J95

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	26	rVB	1200887	1500412	41.30%	3.840%
2	3.381	46	50	56	rVB	47914	57998	1.60%	0.148%
3	3.799	117	121	133	rBV	139928	220132	6.06%	0.563%
4	4.128	174	177	182	rVB	15200	21369	0.59%	0.055%
5	5.063	332	336	342	rVB5	6331	8809	0.24%	0.023%
6	5.257	362	369	377	rBV	366362	528924	14.56%	1.354%
7	6.957	654	658	665	rVB	14332	20959	0.58%	0.054%
8	7.104	676	683	693	rVB2	160643	290227	7.99%	0.743%
9	7.193	693	698	701	rBV6	4798	8466	0.23%	0.022%
10	7.269	704	711	725	rBV	526389	851578	23.44%	2.180%
11	7.475	739	746	759	rVB	552023	877284	24.15%	2.245%
12	7.587	761	765	766	rBV4	3752	4945	0.14%	0.013%
13	7.834	803	807	815	rVB4	6820	13016	0.36%	0.033%
14	7.945	819	826	830	rVV	667070	1110769	30.58%	2.843%
15	7.981	830	832	840	rVB	197544	244748	6.74%	0.626%
16	8.092	847	851	855	rVB5	3288	5243	0.14%	0.013%
17	8.192	864	868	873	rBV5	6692	12793	0.35%	0.033%
18	8.298	878	886	894	rBV	136384	216093	5.95%	0.553%
19	8.375	894	899	904	rVB5	3631	6006	0.17%	0.015%
20	8.516	918	923	927	rBV7	3236	5330	0.15%	0.014%
21	8.645	938	945	955	rBV	407221	630388	17.35%	1.614%
22	9.098	1014	1022	1035	rBV	672022	1086602	29.91%	2.781%
23	9.569	1095	1102	1107	rBV3	44929	72099	1.98%	0.185%
24	9.822	1138	1145	1155	rBV	431738	717655	19.75%	1.837%
25	10.363	1230	1237	1247	rBV	654512	1077763	29.67%	2.759%
26	10.616	1274	1280	1286	rVB2	23743	41196	1.13%	0.105%
27	10.704	1290	1295	1296	rVV	25031	29560	0.81%	0.076%
28	10.745	1296	1302	1310	rVB	813171	1379052	37.96%	3.530%
29	10.875	1317	1324	1333	rBV	734663	1193720	32.86%	3.055%
30	11.139	1362	1369	1372	rBV5	3479	5589	0.15%	0.014%
31	11.392	1411	1412	1420	rVB6	2172	3698	0.10%	0.009%
32	12.063	1522	1526	1532	rBV5	8655	13039	0.36%	0.033%
33	12.333	1566	1572	1578	rBV	17403	29341	0.81%	0.075%
34	12.551	1604	1609	1616	rVB6	5265	8588	0.24%	0.022%
35	12.780	1646	1648	1654	rBV7	3443	4787	0.13%	0.012%
36	12.951	1671	1677	1681	rBV6	3066	6373	0.18%	0.016%

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37	13.204	1715	1720	1725	rVB4	6174	10548	0.29%	0.027%
38	13.386	1746	1751	1756	rBV2	60443	88365	2.43%	0.226%
39	13.422	1756	1757	1763	rVB5	4984	6126	0.17%	0.016%
40	13.580	1779	1784	1791	rVB	31993	48745	1.34%	0.125%
41	13.904	1836	1839	1843	rVB5	2812	4183	0.12%	0.011%
42	13.986	1843	1853	1859	rBV	1440312	1939974	53.40%	4.966%
43	14.045	1859	1863	1868	rVB7	4788	9160	0.25%	0.023%
44	14.269	1894	1901	1908	rBV	1578308	2275918	62.65%	5.825%
45	14.327	1908	1911	1915	rVB6	5949	10127	0.28%	0.026%
46	14.574	1945	1953	1962	rBV	1245612	1735121	47.76%	4.441%
47	14.751	1977	1983	1992	rBV	101436	159702	4.40%	0.409%
48	15.386	2085	2091	2098	rBV	19179	29774	0.82%	0.076%
49	15.563	2114	2121	2131	rBV	2090287	3030632	83.42%	7.757%
50	15.668	2134	2139	2146	rBV	462206	667953	18.39%	1.710%
51	15.804	2158	2162	2167	rVB2	24880	37240	1.03%	0.095%
52	15.845	2167	2169	2174	rBV6	2684	4183	0.12%	0.011%
53	16.233	2232	2235	2239	rBV5	3632	6328	0.17%	0.016%
54	16.351	2248	2255	2258	rBV6	9812	17550	0.48%	0.045%
55	16.998	2360	2365	2371	rBV8	4719	9618	0.26%	0.025%
56	17.315	2412	2419	2426	rBV	1361758	1909127	52.55%	4.887%
57	17.415	2429	2436	2448	rVV	2315592	3330873	91.69%	8.526%
58	18.221	2569	2573	2575	rBV5	11198	15290	0.42%	0.039%
59	18.521	2622	2624	2625	rBV2	6084	4582	0.13%	0.012%
60	19.268	2747	2751	2756	rBV4	29473	44941	1.24%	0.115%
61	19.339	2759	2763	2767	rVV	31101	41505	1.14%	0.106%
62	19.703	2819	2825	2835	rBV	2662781	3632793	100.00%	9.298%
63	21.486	3123	3128	3134	rBV	1563851	2011134	55.36%	5.148%
64	23.733	3503	3510	3519	rVB2	1880676	3625256	99.79%	9.279%
65	23.886	3530	3536	3545	rVB2	1051396	2057494	56.64%	5.266%

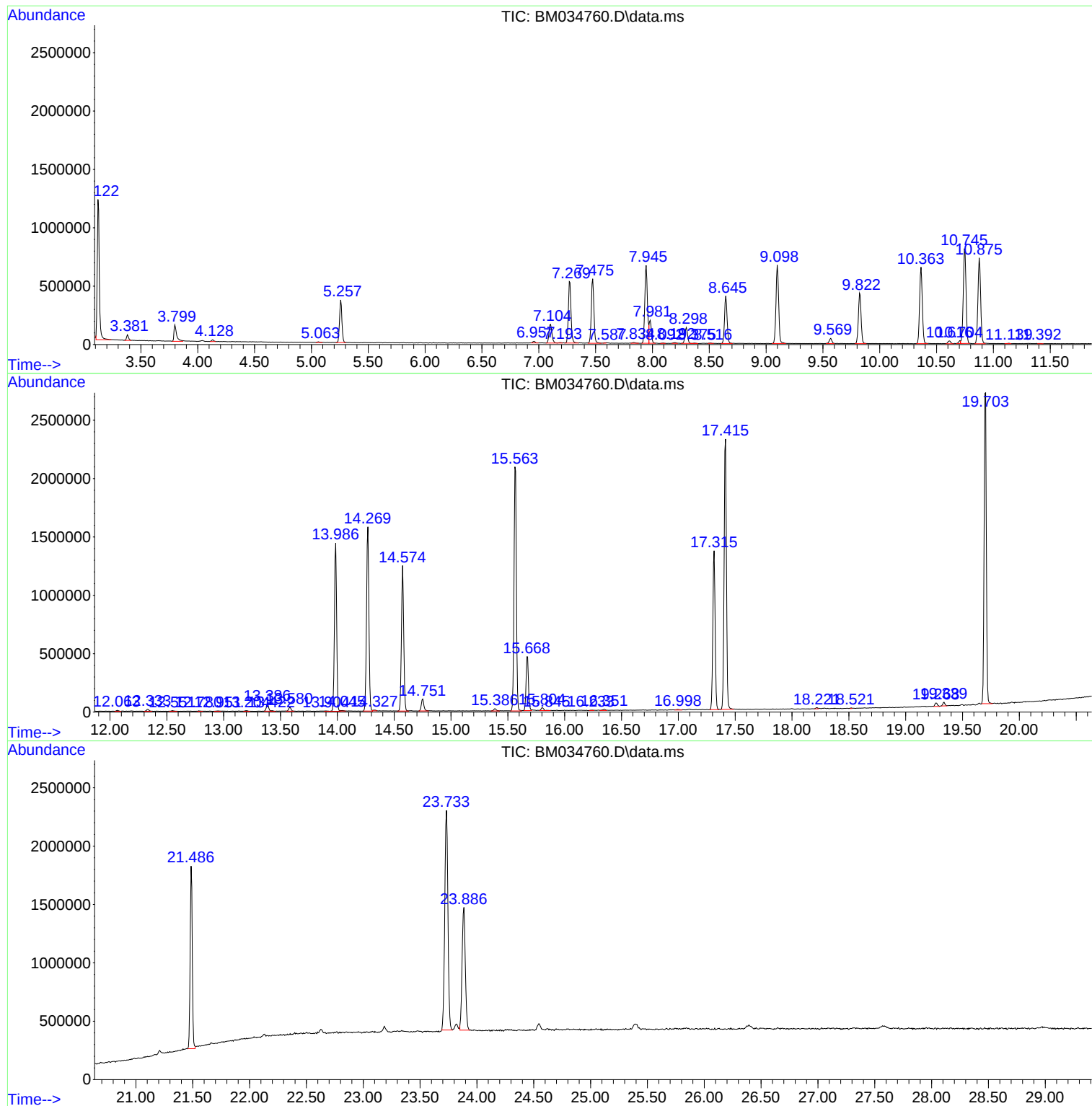
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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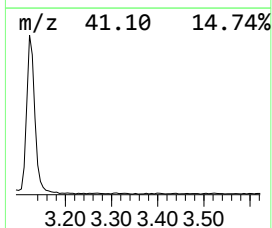
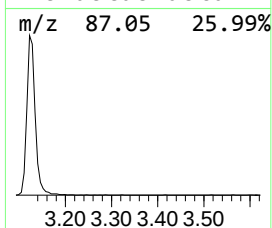
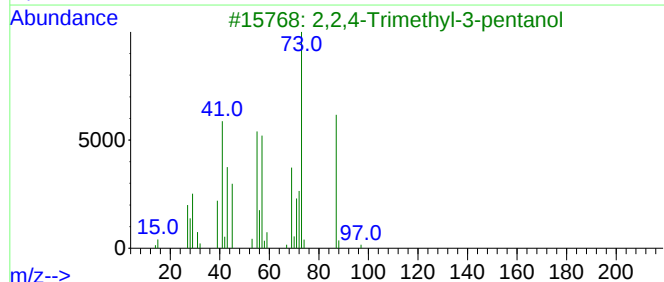
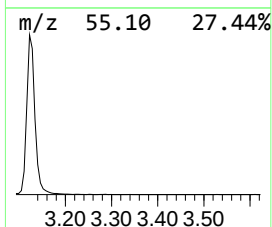
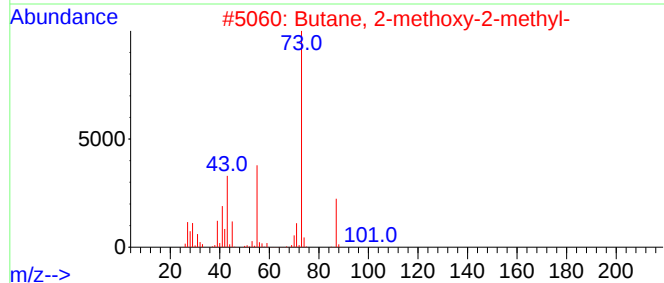
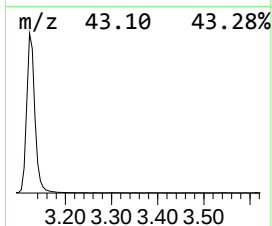
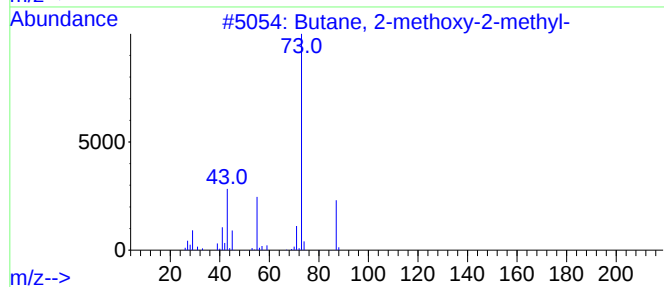
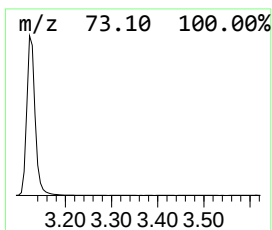
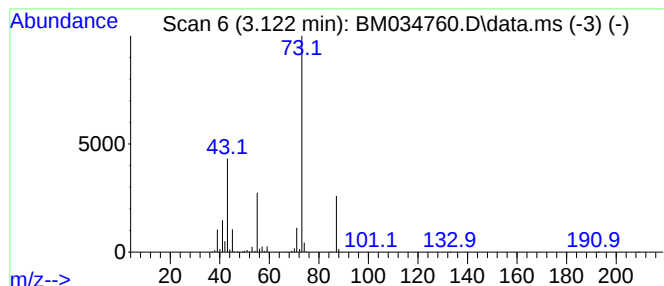
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	27.02 ng/ul	1500410	1,4-Dichlorobenzene-d4	7.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



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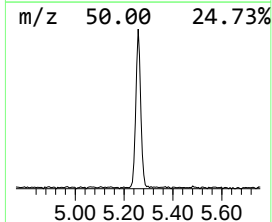
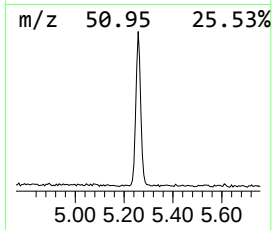
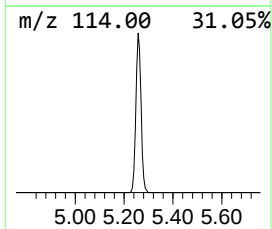
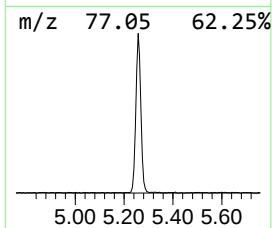
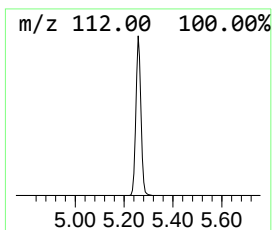
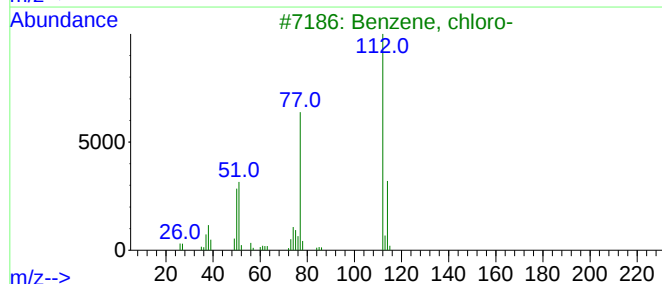
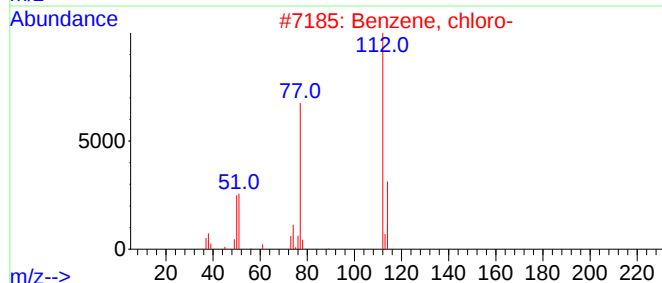
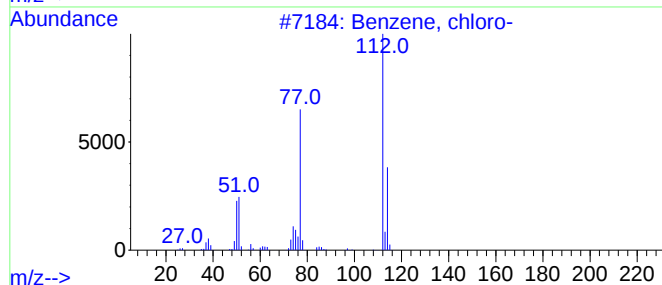
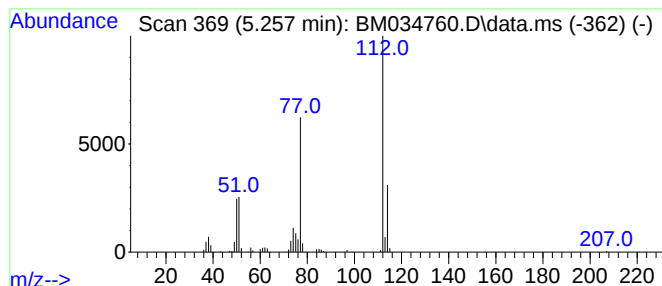
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.257	9.52 ng/ul	528924	1,4-Dichlorobenzene-d4	7.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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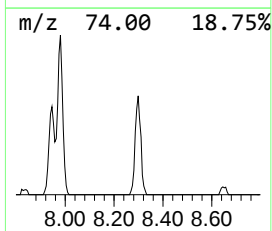
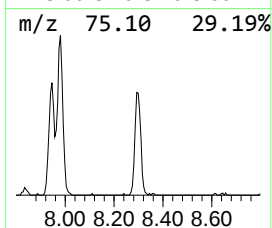
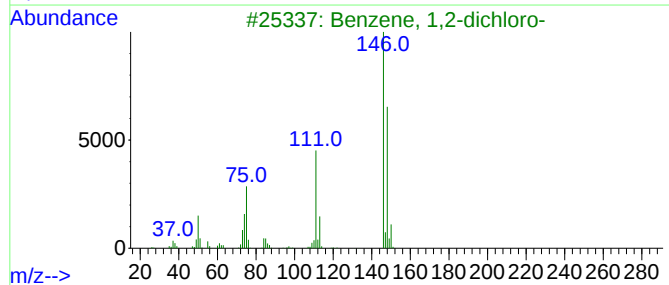
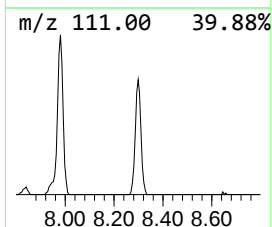
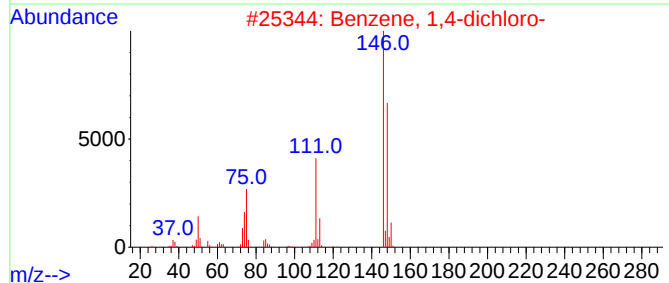
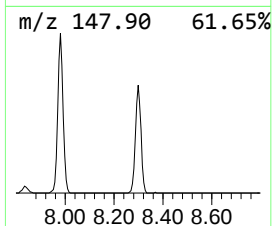
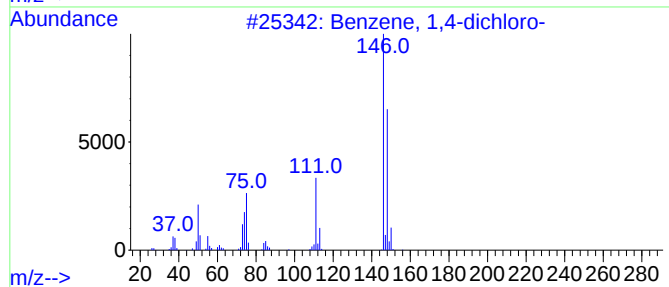
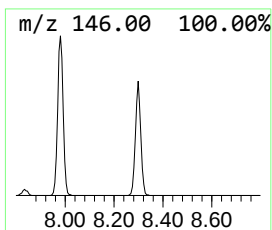
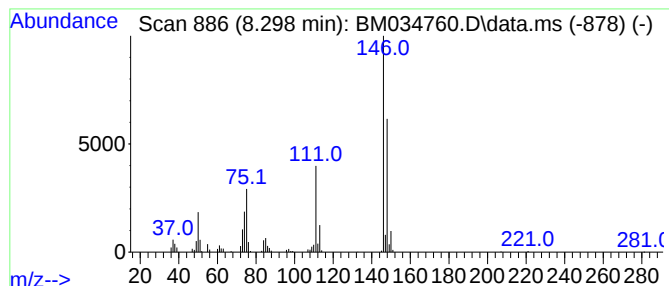
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,4-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.298	3.89 ng/ul	216093	1,4-Dichlorobenzene-d4	7.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.122	27.0	ng/ul	1500410	1	7.945	1110770	20.0
Benzene, chloro-	5.257	9.5	ng/ul	528924	1	7.945	1110770	20.0
Benzene, 1,4-di...	8.298	3.9	ng/ul	216093	1	7.945	1110770	20.0