

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012720\
 Data File : VX014726.D
 Acq On : 27 Jan 2020 15:07
 Operator : JC/SP
 Sample : L1236-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMP-2

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.070	26	30	43	rBV	1335992	1607765	59.54%	7.249%
2	1.168	43	46	54	rVB	275890	251235	9.30%	1.133%
3	1.271	59	63	65	rBV	28518	38345	1.42%	0.173%
4	1.381	78	81	83	rBV	30819	35580	1.32%	0.160%
5	1.485	94	98	105	rBV	267482	295771	10.95%	1.333%
6	1.582	109	114	118	rVB8	21862	40509	1.50%	0.183%
7	2.344	233	239	248	rBV	956047	1512627	56.02%	6.820%
8	2.430	248	253	263	rVB	697080	1119525	41.46%	5.047%
9	3.771	467	473	482	rVB2	18084	41669	1.54%	0.188%
10	3.929	493	499	507	rBV2	43414	107034	3.96%	0.483%
11	4.673	615	621	633	rVB3	14115	44263	1.64%	0.200%
12	5.490	745	755	765	rBV2	242779	707252	26.19%	3.189%
13	5.655	771	782	794	rBV	429421	1189450	44.05%	5.363%
14	6.051	837	847	856	rBV	283381	734505	27.20%	3.311%
15	6.130	858	860	867	rVB2	15691	29463	1.09%	0.133%
16	6.849	969	978	987	rBV	674976	1560920	57.81%	7.037%
17	8.709	1277	1283	1289	rBV	1423234	2171419	80.41%	9.790%
18	8.776	1289	1294	1307	rVB	1780364	2700268	100.00%	12.174%
19	10.105	1507	1512	1519	rBV	1408891	1891197	70.04%	8.526%
20	10.245	1531	1535	1540	rBV	71909	91561	3.39%	0.413%
21	10.355	1547	1553	1558	rBV	374078	529249	19.60%	2.386%
22	10.696	1603	1609	1614	rBV	189342	258510	9.57%	1.165%
23	11.135	1675	1681	1686	rBV	1123396	1475800	54.65%	6.654%
24	11.428	1724	1729	1737	rBV	86951	164710	6.10%	0.743%
25	11.501	1737	1741	1748	rVB	68622	88777	3.29%	0.400%
26	11.666	1763	1768	1772	rVB	31698	44475	1.65%	0.201%
27	11.733	1774	1779	1784	rBV	63456	75515	2.80%	0.340%
28	11.800	1786	1790	1797	rBV	297787	377923	14.00%	1.704%
29	11.916	1802	1809	1810	rVV3	42377	54368	2.01%	0.245%
30	11.934	1810	1812	1817	rVV2	49625	65600	2.43%	0.296%
31	12.025	1821	1827	1830	rVV7	26566	52112	1.93%	0.235%
32	12.074	1830	1835	1841	rVV	1534913	1860030	68.88%	8.386%
33	12.141	1841	1846	1855	rVB2	61262	113312	4.20%	0.511%
34	12.263	1861	1866	1868	rBV	51206	64566	2.39%	0.291%

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Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Title : SW846 8260

35	12.294	1868	1871	1878	rVV	170850	233590	8.65%	1.053%
36	12.367	1878	1883	1890	rVB	108288	144651	5.36%	0.652%
37	12.458	1892	1898	1904	rBV3	27821	40343	1.49%	0.182%
38	12.574	1912	1917	1921	rBV2	54411	79745	2.95%	0.360%
39	12.666	1926	1932	1937	rVB	57665	76656	2.84%	0.346%
40	13.830	2119	2123	2129	rVV	31717	46407	1.72%	0.209%
41	14.281	2188	2197	2202	rBV7	17276	32323	1.20%	0.146%
42	14.690	2262	2264	2268	rVB	26241	27383	1.01%	0.123%
43	15.238	2348	2354	2357	rBV4	17087	30857	1.14%	0.139%
44	15.549	2400	2405	2410	rBV8	18256	29888	1.11%	0.135%
45	16.171	2498	2507	2513	rVB3	21398	43496	1.61%	0.196%

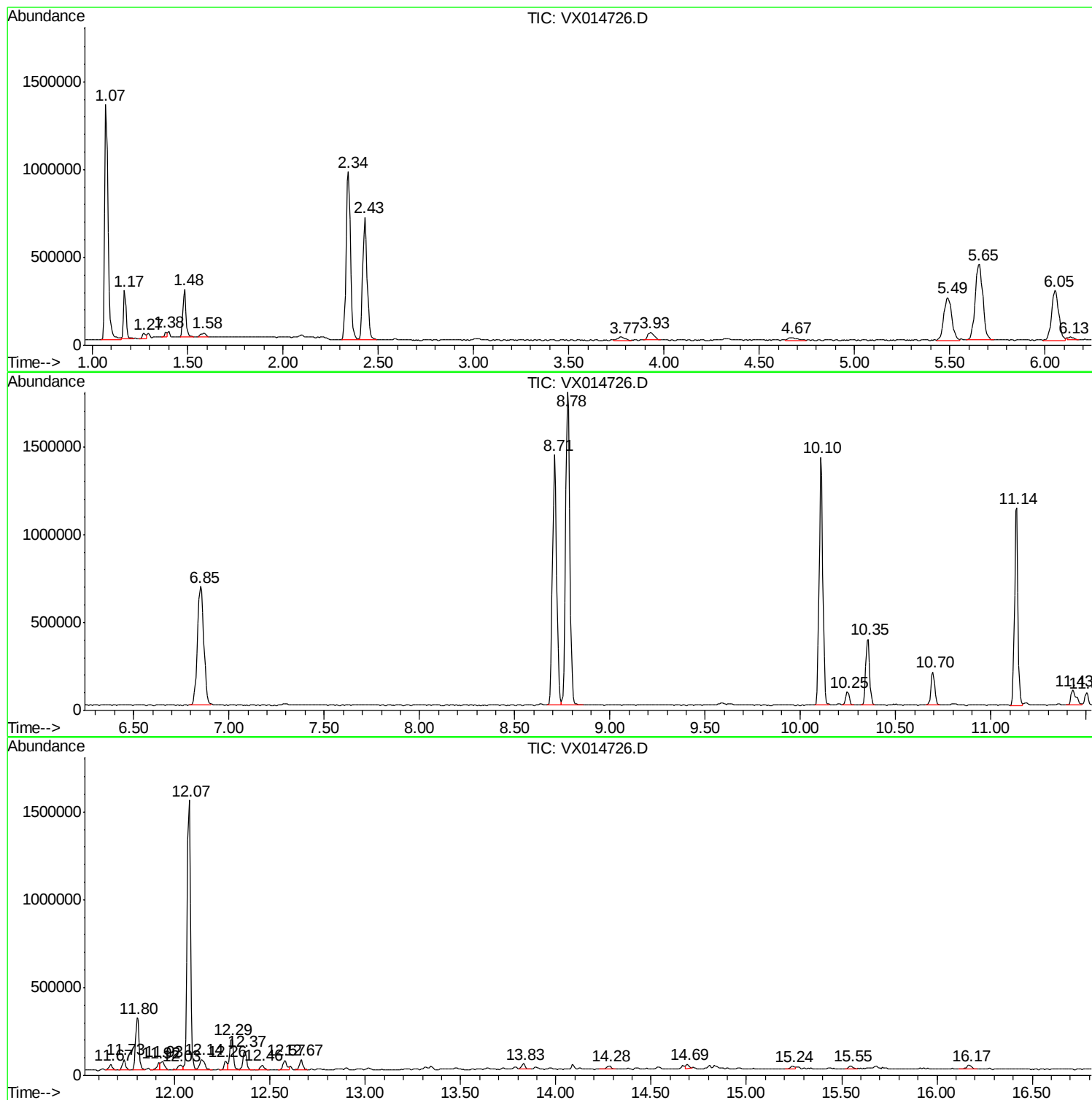
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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ClientSampleId :
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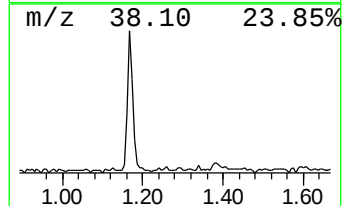
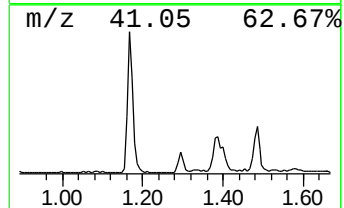
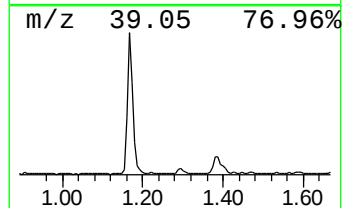
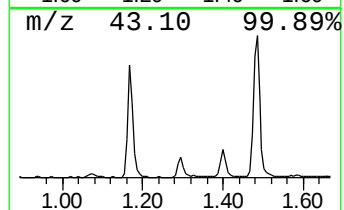
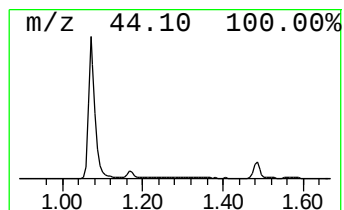
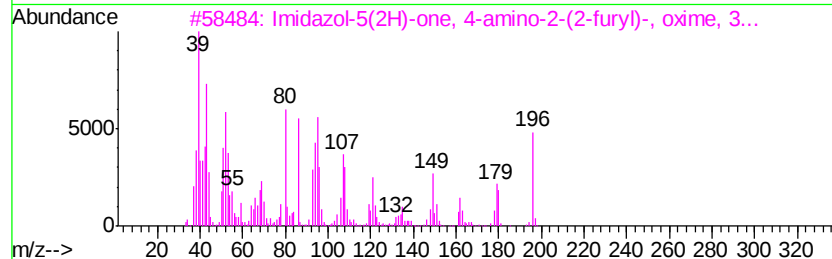
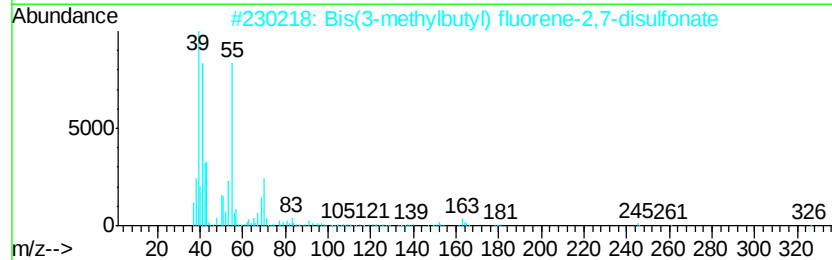
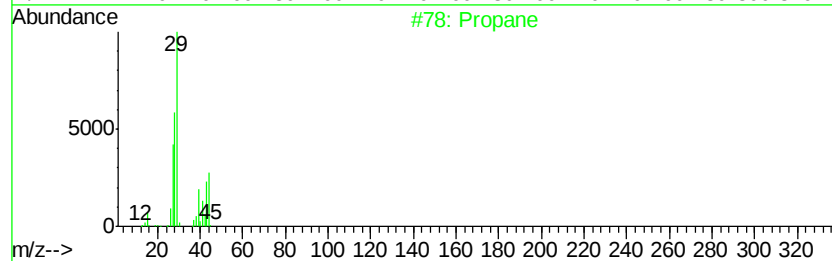
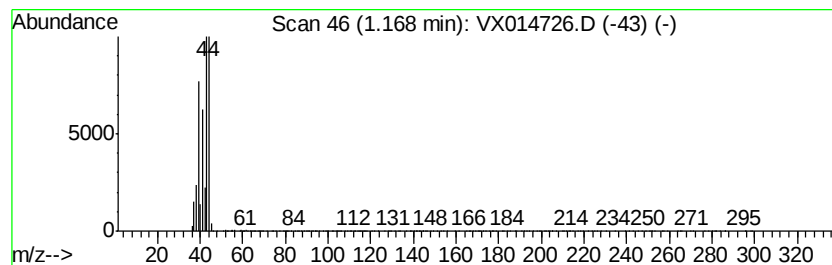
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.17	10.56 ug/l	251235	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	90
2		Bis(3-methylbutyl) fluorene-2,7-...	466	C23H30O6S2	253664-95-8	64
3		Imidazol-5(2H)-one, 4-amino-2-(2...	196	C7H8N4O3	318259-17-5	50
4		Acetoacetic acid, 1-thio-, S-all...	158	C7H10O2S	015780-65-1	50
5		Furan-2-carbohydrazide, N2-(1-me...	222	C12H18N2O2	1000263-13-0	42



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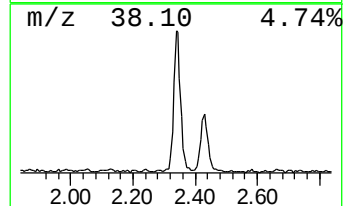
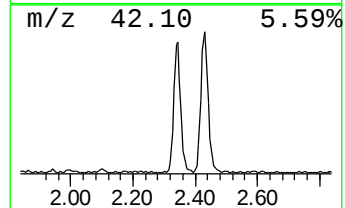
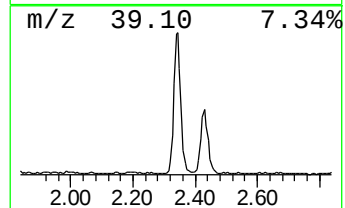
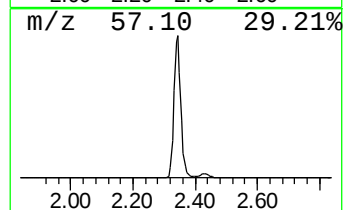
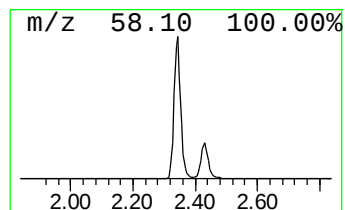
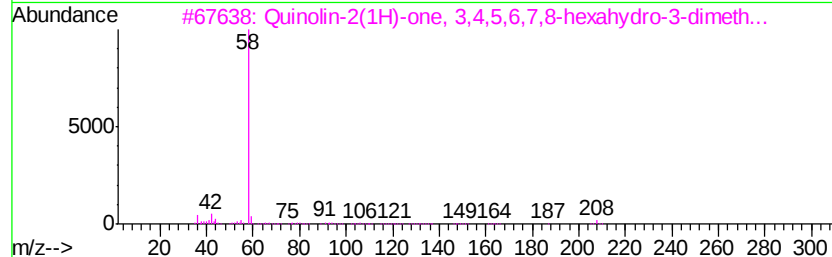
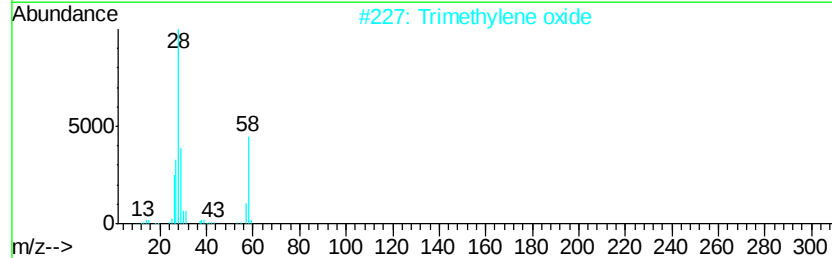
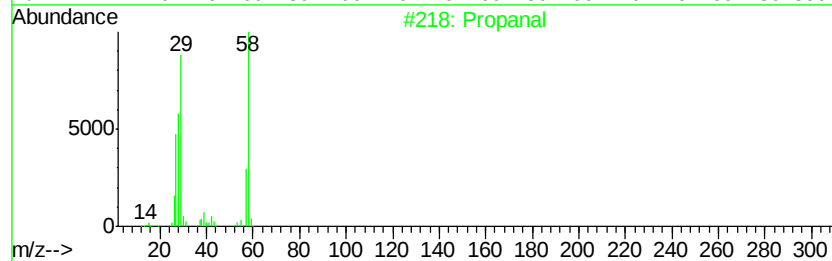
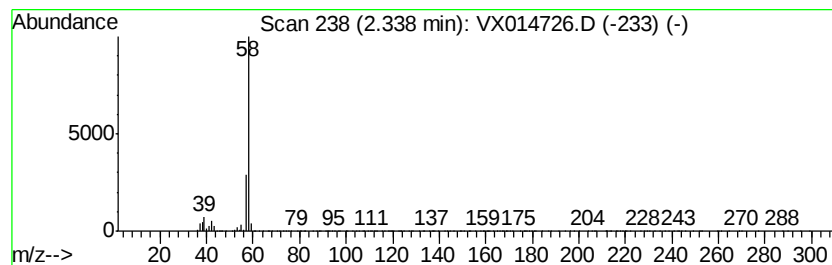
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Peak Number 4 Propanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.34	63.59 ug/l	1512630	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanal	58	C3H6O	000123-38-6	78
2		Trimethylene oxide	58	C3H6O	000503-30-0	56
3		Quinolin-2(1H)-one, 3,4,5,6,7,8-...	208	C12H20N2O	1000259-95-6	9
4		Propylene oxide	58	C3H6O	000075-56-9	7
5		Oxirane, methyl-, (S)-	58	C3H6O	016088-62-3	5



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ClientSampled :
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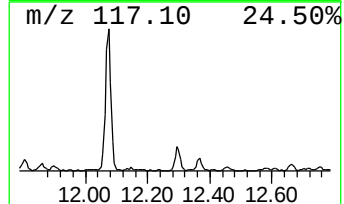
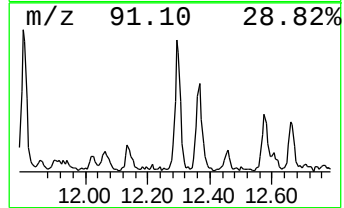
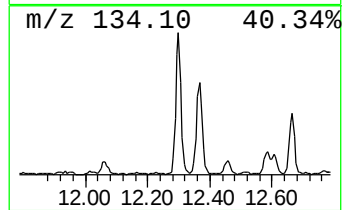
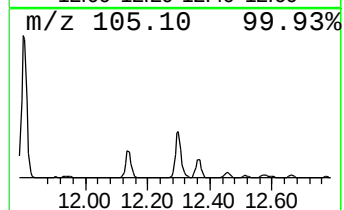
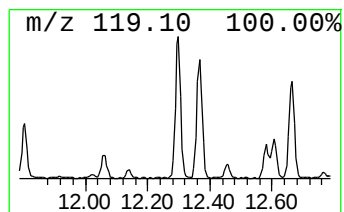
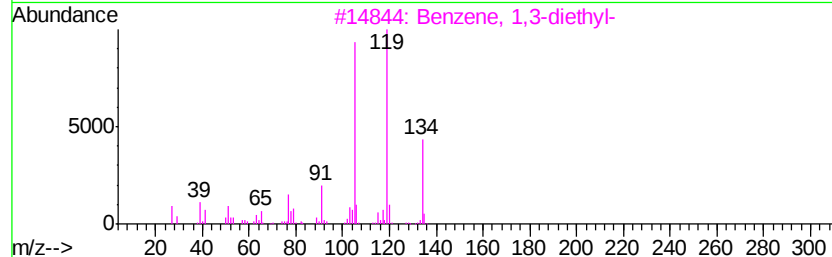
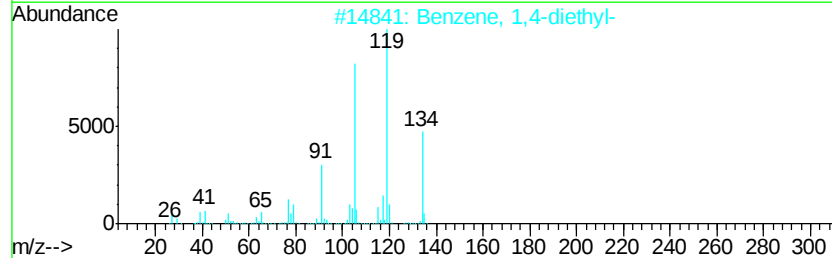
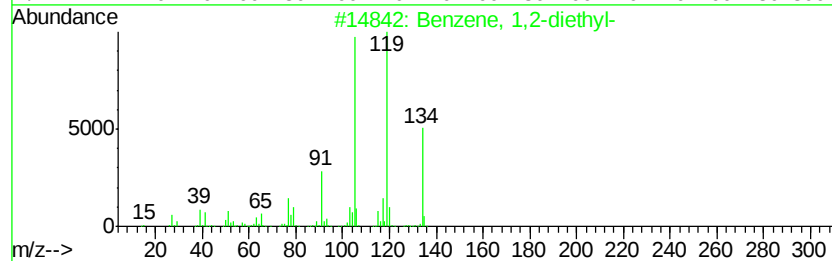
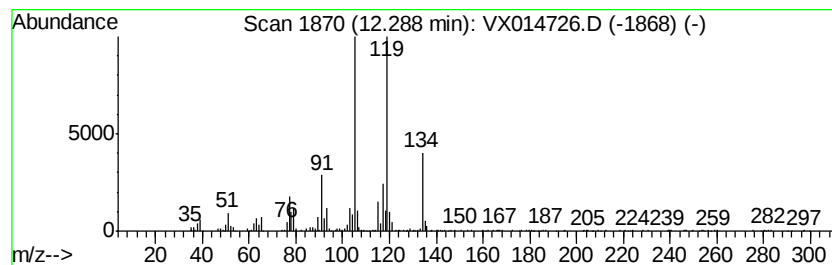
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1,2-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	6.28 ug/l	233590	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	83
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	80



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TIC Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane	1.17	10.6	ug/l	251235	1	5.65	1189450	50.0
Propanal	2.34	63.6	ug/l	1512630	1	5.65	1189450	50.0
Benzene, 1,2-diet...	12.29	6.3	ug/l	233590	4	12.07	1860030	50.0