

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040620\
 Data File : VX015513.D
 Acq On : 06 Apr 2020 15:26
 Operator : JC/SP
 Sample : L2097-19
 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\82X032720W.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	1.064	25	29	40	rBV	2085057	2363469	38.79%	3.766%
2	1.162	42	45	50	rVB2	144336	133327	2.19%	0.212%
3	1.375	75	80	86	rBV2	77978	92619	1.52%	0.148%
4	1.472	94	96	102	rVB	107980	111297	1.83%	0.177%
5	2.088	192	197	204	rBV	67442	123482	2.03%	0.197%
6	2.417	245	251	262	rVB	1339258	2101778	34.49%	3.349%
7	2.576	268	277	285	rBV	390133	691580	11.35%	1.102%
8	3.009	339	348	356	rBV	223484	491970	8.07%	0.784%
9	4.307	553	561	573	rBV	262038	696057	11.42%	1.109%
10	4.643	609	616	627	rBV	81714	249023	4.09%	0.397%
11	5.472	739	752	763	rBV	638006	1851065	30.38%	2.949%
12	5.630	766	778	789	rBV	1102629	3060369	50.22%	4.876%
13	6.033	836	844	852	rBV	730510	1916710	31.45%	3.054%
14	6.118	852	858	866	rVB2	306185	776815	12.75%	1.238%
15	6.837	965	976	986	rBV	1743080	4124623	67.69%	6.572%
16	7.587	1094	1099	1104	rBV2	36565	63661	1.04%	0.101%
17	8.179	1189	1196	1203	rVB	46889	89696	1.47%	0.143%
18	8.630	1265	1270	1274	rBV2	57705	92018	1.51%	0.147%
19	8.697	1274	1281	1288	rVV	3674328	5743205	94.25%	9.151%
20	8.770	1288	1293	1303	rVB	1524306	2410623	39.56%	3.841%
21	9.008	1327	1332	1336	rBV	80565	126955	2.08%	0.202%
22	9.532	1414	1418	1423	rBV	218648	323282	5.31%	0.515%
23	10.099	1505	1511	1516	rBV	3973735	5375596	88.22%	8.565%
24	10.239	1529	1534	1540	rVB	289279	391375	6.42%	0.624%
25	10.343	1543	1551	1560	rVB	1104475	1578804	25.91%	2.516%
26	10.684	1602	1607	1620	rVB2	636695	1062690	17.44%	1.693%
27	10.794	1620	1625	1635	rBV2	80826	160984	2.64%	0.257%
28	11.123	1674	1679	1685	rBV	3647398	4648070	76.28%	7.406%
29	11.172	1685	1687	1692	rVB	61267	70272	1.15%	0.112%
30	11.343	1708	1715	1720	rBV2	62708	115141	1.89%	0.183%
31	11.391	1720	1723	1725	rVV	64418	88102	1.45%	0.140%
32	11.422	1725	1728	1734	rVV	212017	366640	6.02%	0.584%
33	11.495	1736	1740	1748	rVB	125987	193961	3.18%	0.309%
34	11.611	1753	1759	1762	rBV3	69248	104190	1.71%	0.166%

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35	11.654	1762	1766	1771	rVV3	103762	173928	2.85%	0.277%
36	11.739	1775	1780	1784	rVV2	89385	130914	2.15%	0.209%
37	11.794	1784	1789	1794	rVV	455188	543911	8.93%	0.867%
38	11.849	1794	1798	1800	rVV	80246	96201	1.58%	0.153%
39	11.879	1800	1803	1805	rVV	88047	130297	2.14%	0.208%
40	11.903	1805	1807	1811	rVV	270006	354369	5.82%	0.565%
41	11.934	1811	1812	1819	rVV	80003	108288	1.78%	0.173%
42	12.013	1820	1825	1828	rVV7	63143	117024	1.92%	0.186%
43	12.062	1828	1833	1840	rVV	4806291	6093607	100.00%	9.710%
44	12.129	1840	1844	1848	rVB	229242	270460	4.44%	0.431%
45	12.257	1860	1865	1877	rBV	1563905	2303310	37.80%	3.670%
46	12.355	1877	1881	1885	rVV4	84933	157770	2.59%	0.251%
47	12.452	1893	1897	1902	rVV2	228695	290538	4.77%	0.463%
48	12.653	1927	1930	1934	rVB	68993	80534	1.32%	0.128%
49	12.751	1941	1946	1950	rBV6	34783	72649	1.19%	0.116%
50	12.842	1957	1961	1965	rVV2	87741	122643	2.01%	0.195%
51	12.891	1965	1969	1972	rVB3	62716	75969	1.25%	0.121%
52	12.964	1977	1981	1984	rBV	56758	73820	1.21%	0.118%
53	13.001	1984	1987	1993	rVB2	90128	118032	1.94%	0.188%
54	13.330	2037	2041	2046	rVB2	117075	160632	2.64%	0.256%
55	13.385	2046	2050	2057	rVB8	42649	73941	1.21%	0.118%
56	13.464	2057	2063	2068	rBV3	80034	118940	1.95%	0.190%
57	13.818	2113	2121	2128	rVV	3031206	3683668	60.45%	5.870%
58	13.885	2128	2132	2140	rVV2	193501	319661	5.25%	0.509%
59	13.958	2140	2144	2149	rVB	191570	267802	4.39%	0.427%
60	14.677	2258	2262	2273	rVB	1533974	1905714	31.27%	3.037%
61	14.824	2281	2286	2291	rBV	879704	1096006	17.99%	1.746%
62	15.257	2350	2357	2362	rBV	249556	359781	5.90%	0.573%
63	15.427	2381	2385	2388	rBV	81201	117560	1.93%	0.187%
64	15.531	2397	2402	2408	rBV	220708	336150	5.52%	0.536%
65	15.665	2418	2424	2428	rBV	261803	441135	7.24%	0.703%
66	15.702	2428	2430	2435	rVB	168356	235657	3.87%	0.375%
67	15.891	2454	2461	2467	rBV2	85351	183381	3.01%	0.292%
68	16.043	2479	2486	2496	rBV3	56659	121835	2.00%	0.194%
69	16.147	2498	2503	2510	rVV2	96204	164233	2.70%	0.262%
70	16.256	2513	2521	2526	rBV5	35061	69133	1.13%	0.110%

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Title : SW846 8260

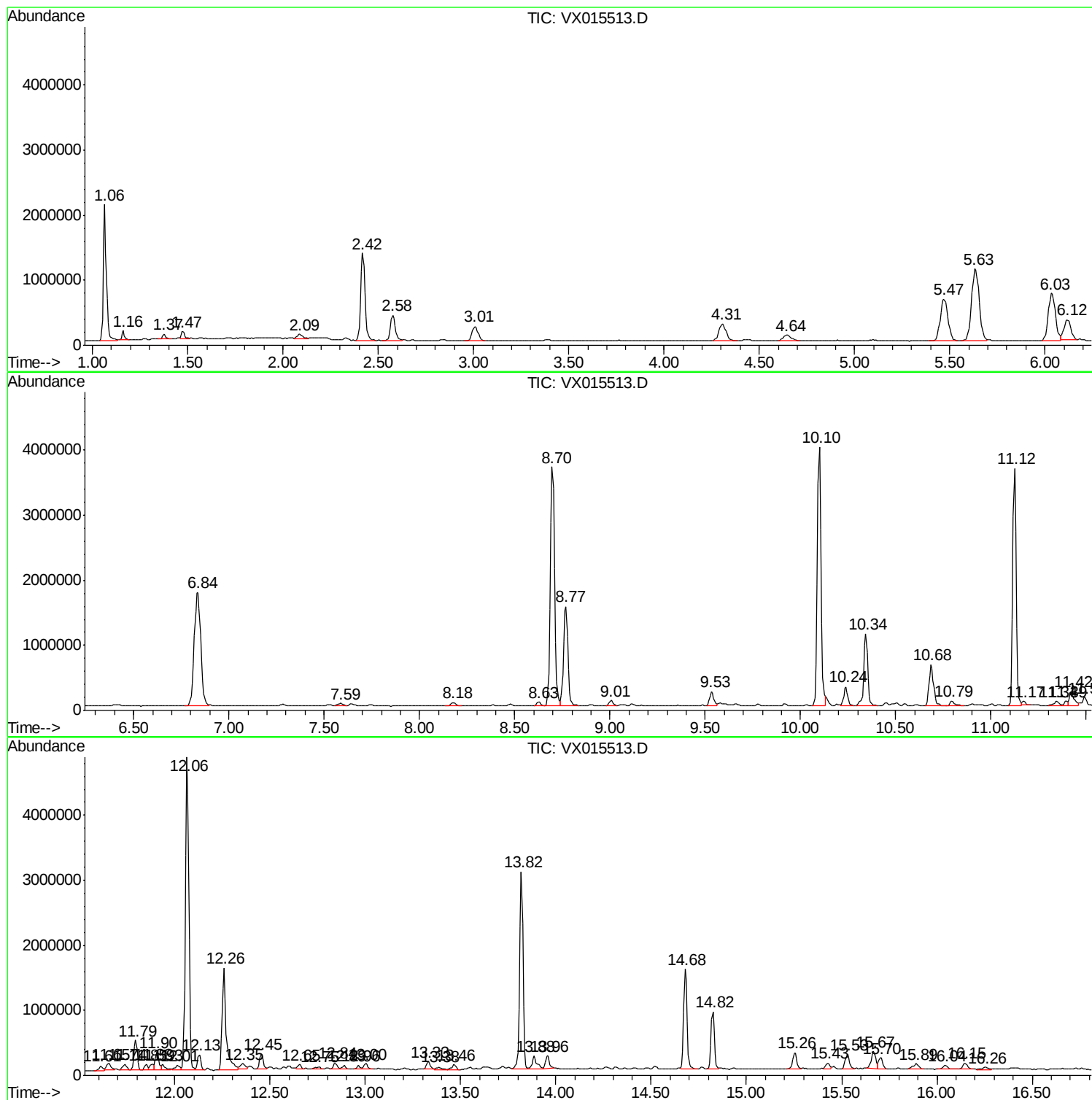
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260

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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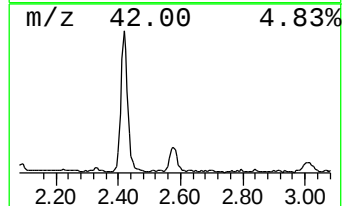
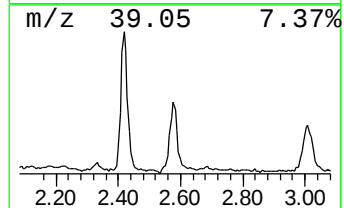
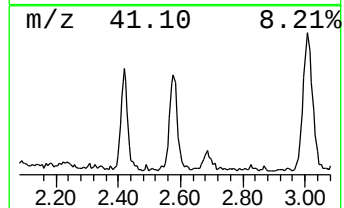
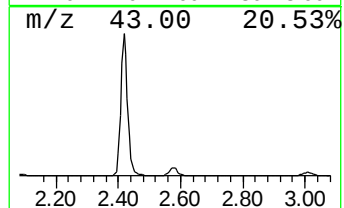
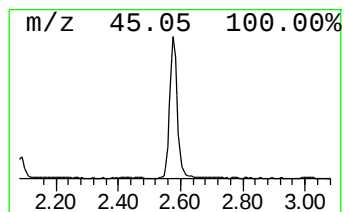
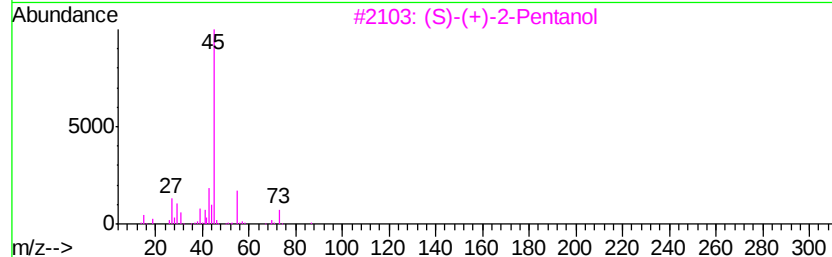
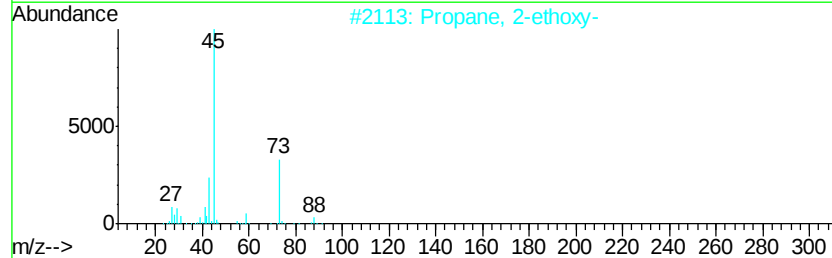
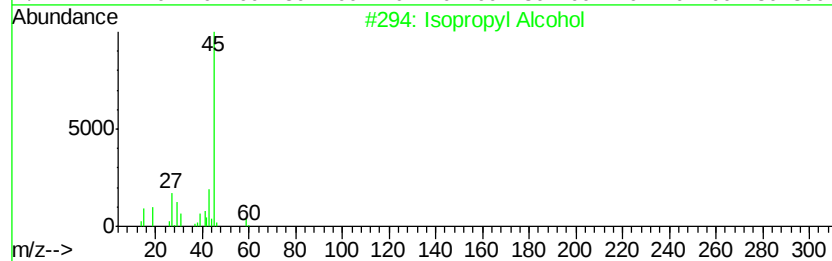
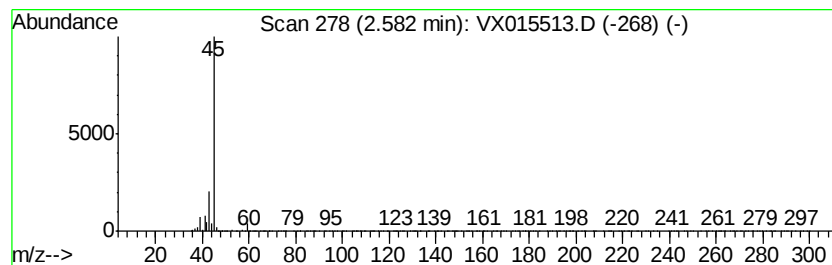
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.58	11.30 ug/l	691580	Pentafluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
3		(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	9
4		2-Pentanol	88	C5H12O	006032-29-7	9
5		E-1-Methoxy-3-hexene	114	C7H14O	121441-40-5	9



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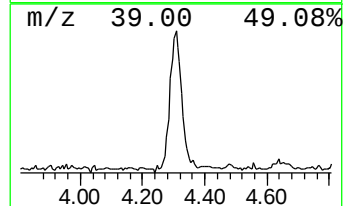
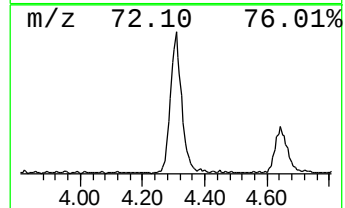
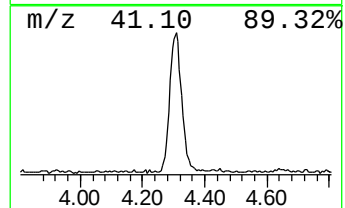
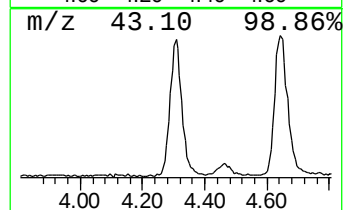
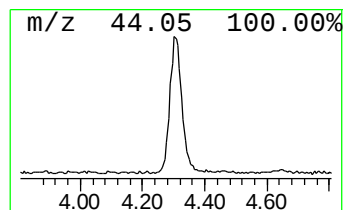
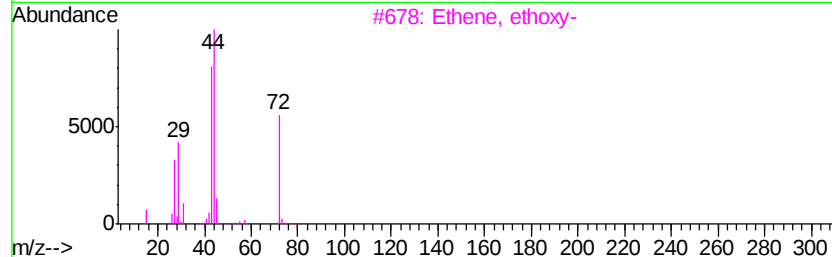
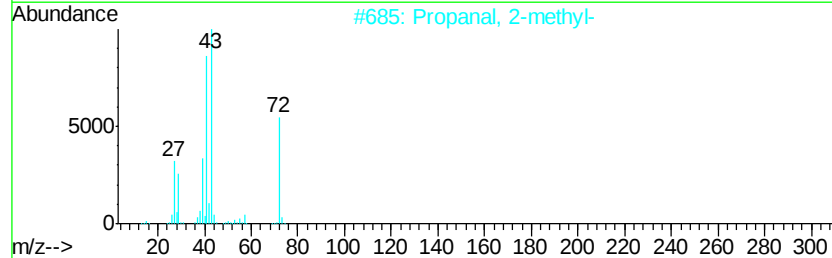
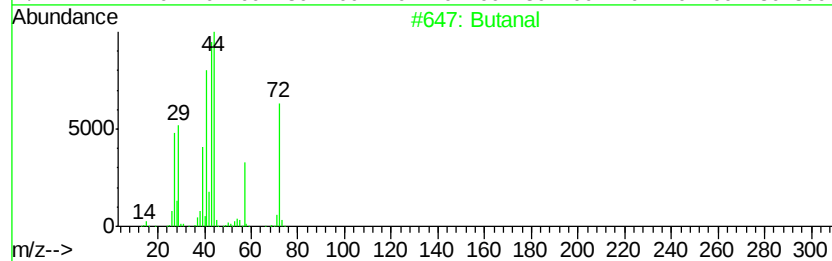
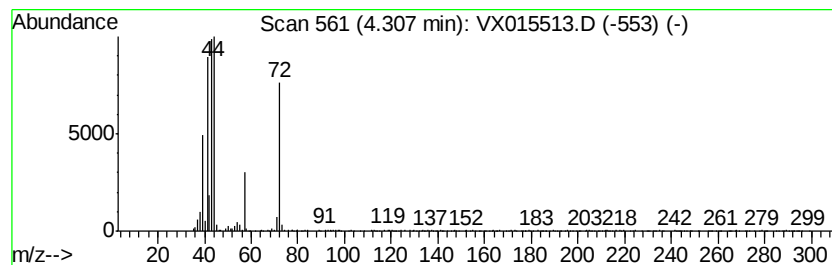
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260

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

Peak Number 3 Butanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.31	11.37 ug/l	696057	Pentafluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanal	72	C4H8O	000123-72-8	94
2		Propanal, 2-methyl-	72	C4H8O	000078-84-2	58
3		Ethene, ethoxy-	72	C4H8O	000109-92-2	50
4		Isobutylene epoxide	72	C4H8O	000558-30-5	27
5		1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	25



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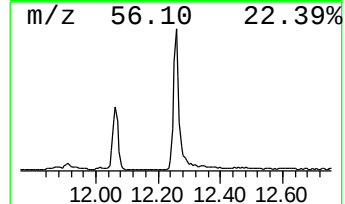
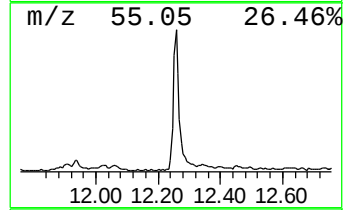
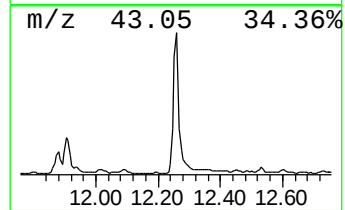
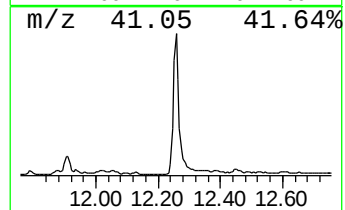
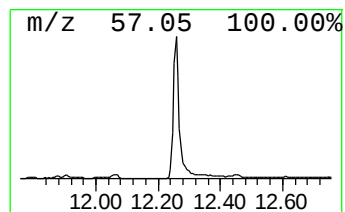
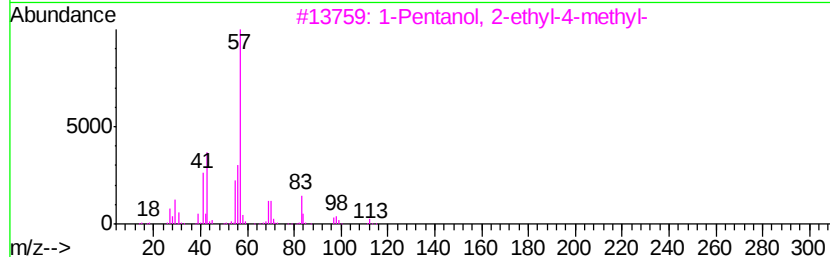
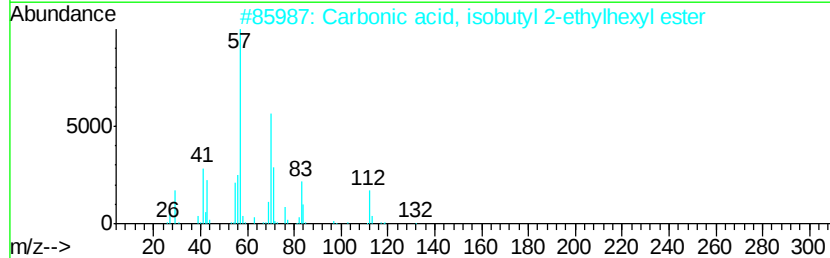
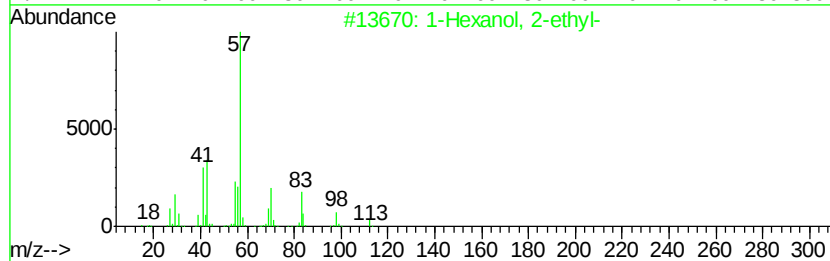
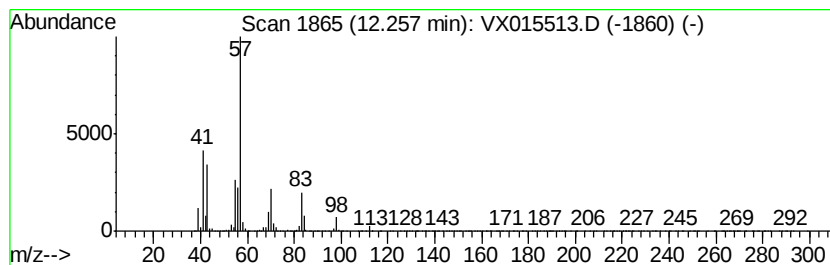
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	18.90 ug/l	2303310	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2		Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	59
3		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
4		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50



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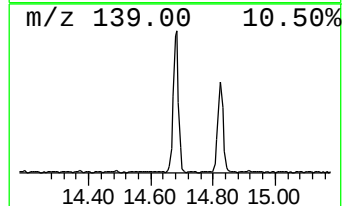
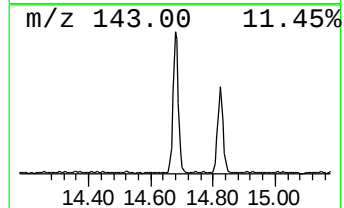
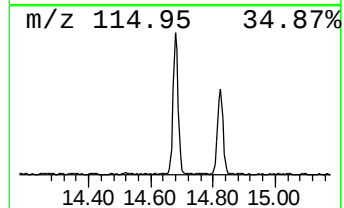
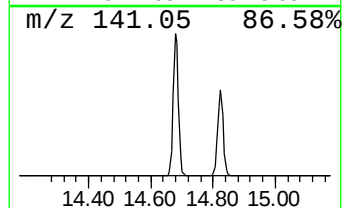
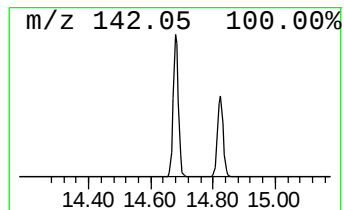
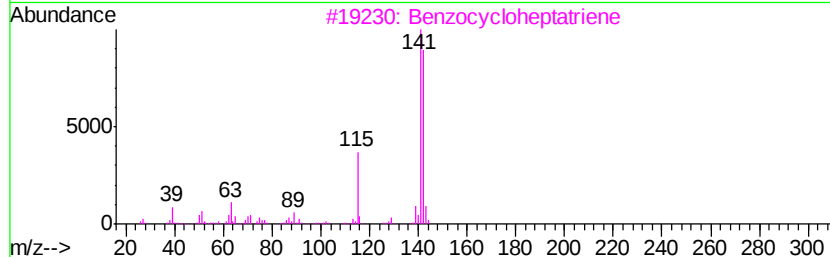
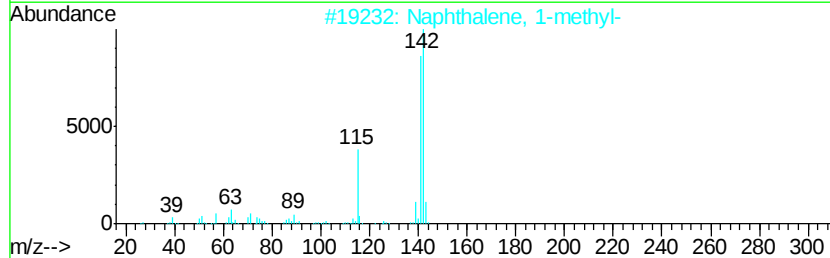
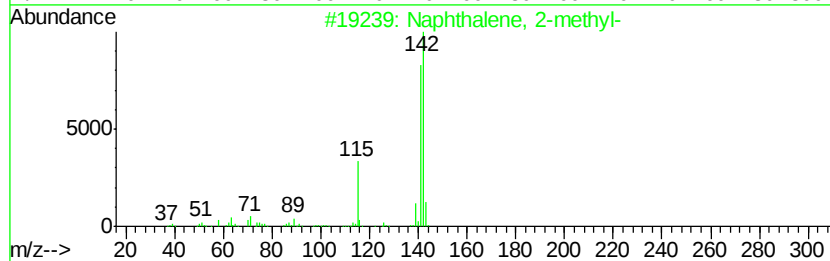
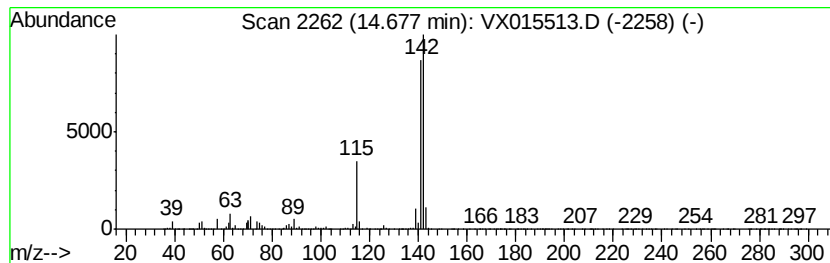
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Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	15.64 ug/l	1905710	1,4-Dichlorobenzene-d4	12.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 1-[(2-propenyloxy)m...	198	C14H14O	074685-39-5	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX040620\
Data File : VX015513.D
Acq On : 06 Apr 2020 15:26
Operator : JC/SP
Sample : L2097-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMP-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.58	11.3	ug/l	691580	1	5.63	3060370	50.0
Butanal	4.31	11.4	ug/l	696057	1	5.63	3060370	50.0
1-Hexanol, 2-ethyl-	12.26	18.9	ug/l	2303310	4	12.06	6093610	50.0
Naphthalene, 1-me...	14.68	15.6	ug/l	1905710	4	12.06	6093610	50.0