

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122118\
 Data File : VX006757.D
 Acq On : 22 Dec 2018 07:05
 Operator : JC/MD
 Sample : J6496-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WATER-1

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\82X121818W.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	1.489	51	55	65	rBV	250651	311942	10.58%	1.393%
2	1.617	66	76	82	rVV2	35789	78208	2.65%	0.349%
3	2.117	153	158	166	rVB	36130	62237	2.11%	0.278%
4	2.208	168	173	181	rVB	45006	68976	2.34%	0.308%
5	2.355	192	197	204	rVB	58998	90225	3.06%	0.403%
6	2.446	206	212	227	rVB	1251302	2067161	70.13%	9.233%
7	2.617	234	240	248	rVB	46662	88454	3.00%	0.395%
8	2.781	262	267	274	rVB	50927	89626	3.04%	0.400%
9	2.867	276	281	285	rVB2	21871	39021	1.32%	0.174%
10	3.421	366	372	379	rVB2	13667	31170	1.06%	0.139%
11	4.354	519	525	533	rVB5	11475	30151	1.02%	0.135%
12	4.702	571	582	598	rBV	315767	910622	30.89%	4.067%
13	5.506	703	714	729	rBV2	351627	984830	33.41%	4.399%
14	5.665	729	740	756	rVB	627206	1730486	58.71%	7.729%
15	6.067	796	806	817	rBV	373643	967787	32.83%	4.323%
16	6.470	865	872	881	rVB3	18744	49994	1.70%	0.223%
17	6.756	907	919	927	rBV	50051	138937	4.71%	0.621%
18	6.860	927	936	950	rVV	929839	2148705	72.89%	9.597%
19	7.323	1005	1012	1017	rBV2	24304	53305	1.81%	0.238%
20	7.549	1035	1049	1062	rBV	259151	527869	17.91%	2.358%
21	7.726	1073	1078	1091	rVB	32159	64957	2.20%	0.290%
22	8.646	1224	1229	1234	rBV	64968	106719	3.62%	0.477%
23	8.713	1234	1240	1248	rBV	1897511	2947751	100.00%	13.166%
24	8.780	1248	1251	1255	rVV2	34098	47869	1.62%	0.214%
25	9.305	1332	1337	1341	rBV3	30244	51483	1.75%	0.230%
26	9.372	1341	1348	1355	rVB2	34895	60598	2.06%	0.271%
27	9.494	1361	1368	1375	rBV	142936	205136	6.96%	0.916%
28	9.585	1375	1383	1390	rVB6	18294	43502	1.48%	0.194%
29	10.115	1460	1470	1480	rBV	1815961	2552024	86.58%	11.399%
30	10.298	1490	1500	1507	rBV4	36385	84345	2.86%	0.377%
31	10.396	1512	1516	1520	rBV	32157	45067	1.53%	0.201%
32	10.475	1526	1529	1537	rVB	27776	44920	1.52%	0.201%
33	10.640	1552	1556	1562	rVB4	22747	38402	1.30%	0.172%
34	10.743	1568	1573	1581	rVB	31078	46105	1.56%	0.206%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006757.D
Acq On : 22 Dec 2018 07:05
Operator : JC/MD
Sample : J6496-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-1

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Title : SW846 8260

35	10.823	1581	1586	1595	rBV	125674	178700	6.06%	0.798%
36	11.140	1632	1638	1644	rVB	1561173	2002484	67.93%	8.944%
37	11.481	1688	1694	1698	rBV3	20505	32891	1.12%	0.147%
38	11.536	1698	1703	1712	rVB	107926	153541	5.21%	0.686%
39	11.810	1743	1748	1755	rVB8	17476	36687	1.24%	0.164%
40	11.896	1758	1762	1768	rVV	41492	55934	1.90%	0.250%
41	12.078	1786	1792	1800	rVB	2024452	2446030	82.98%	10.925%
42	12.274	1818	1824	1833	rBV	309320	488181	16.56%	2.180%
43	12.481	1853	1858	1861	rBV3	20551	32019	1.09%	0.143%
44	12.572	1869	1873	1878	rBV3	18401	33210	1.13%	0.148%
45	12.633	1881	1883	1892	rVB7	18284	31045	1.05%	0.139%
46	12.859	1916	1920	1924	rVV2	26537	42865	1.45%	0.191%
47	12.908	1925	1928	1934	rVB2	33918	46321	1.57%	0.207%

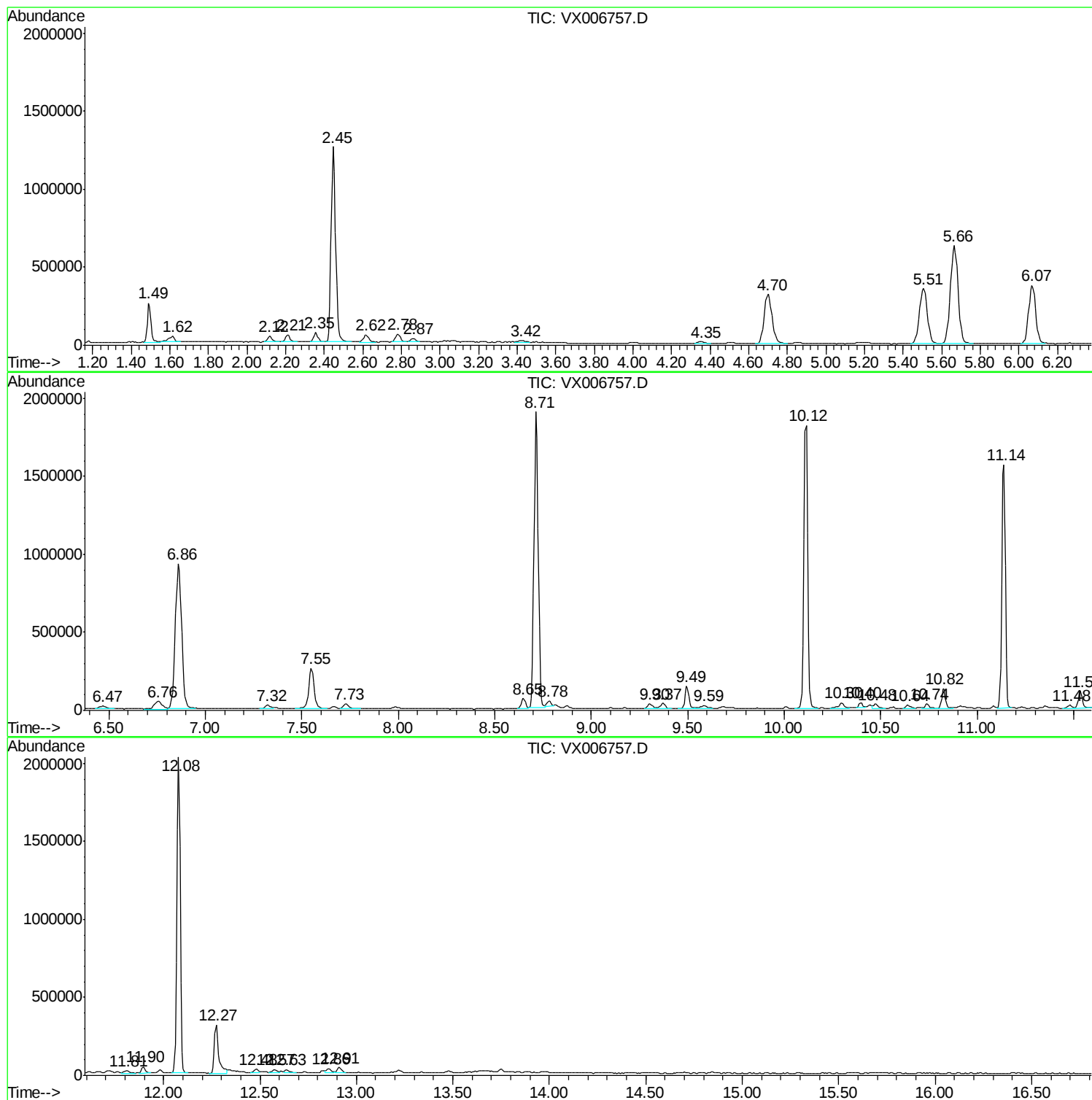
Sum of corrected areas: 22388492

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006757.D
Acq On : 22 Dec 2018 07:05
Operator : JC/MD
Sample : J6496-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006757.D
Acq On : 22 Dec 2018 07:05
Operator : JC/MD
Sample : J6496-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-1

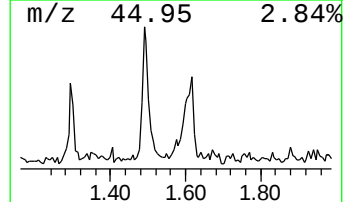
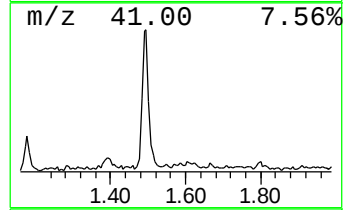
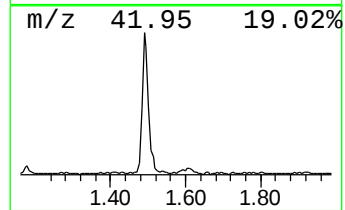
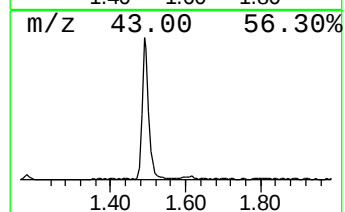
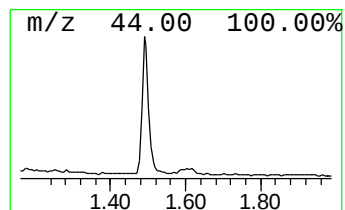
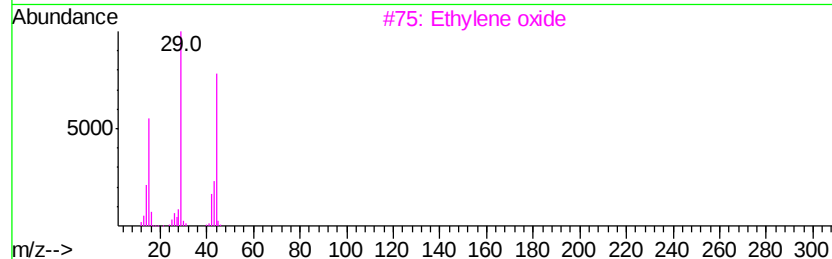
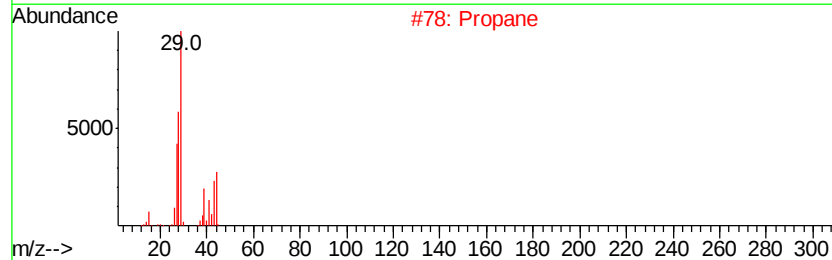
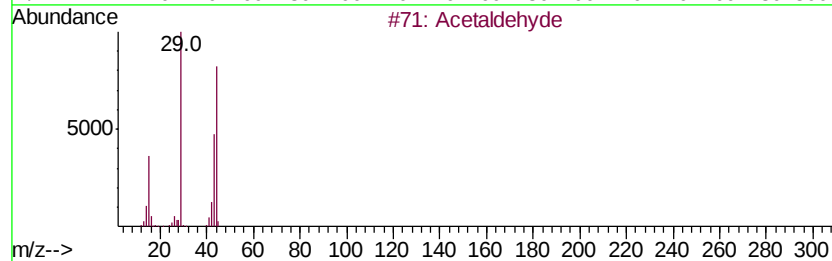
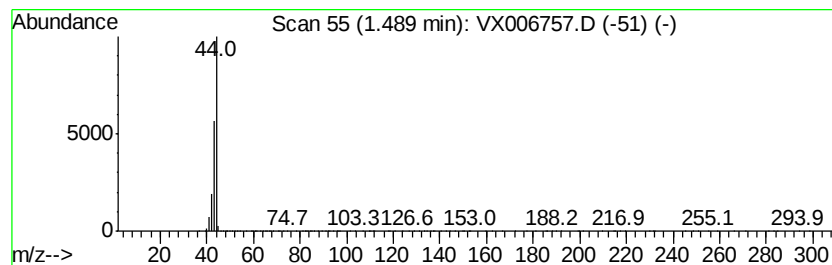
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260

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

Peak Number 1 Acetaldehyde Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.49	9.01 ug/l	311942	Pentafluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetaldehydve	44	C2H4O	000075-07-0	64
2		Propane	44	C3H8	000074-98-6	5
3		Ethylene oxide	44	C2H4O	000075-21-8	5
4		Alanine	89	C3H7NO2	000056-41-7	4
5		Ethyne, fluoro-	44	C2HF	002713-09-9	3



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006757.D
Acq On : 22 Dec 2018 07:05
Operator : JC/MD
Sample : J6496-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-1

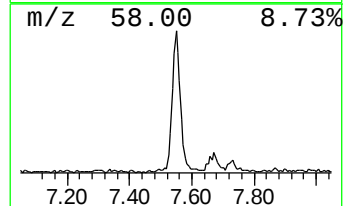
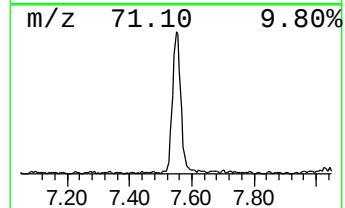
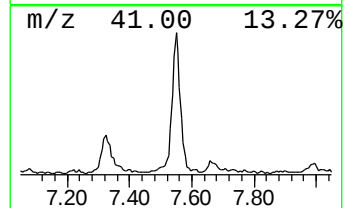
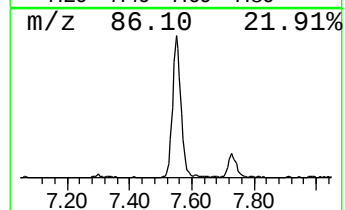
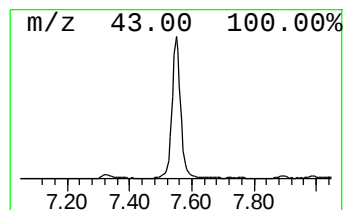
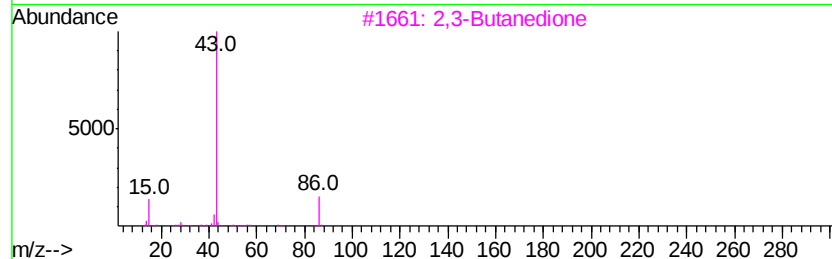
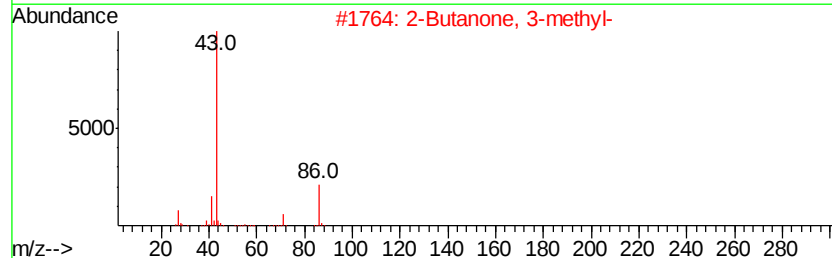
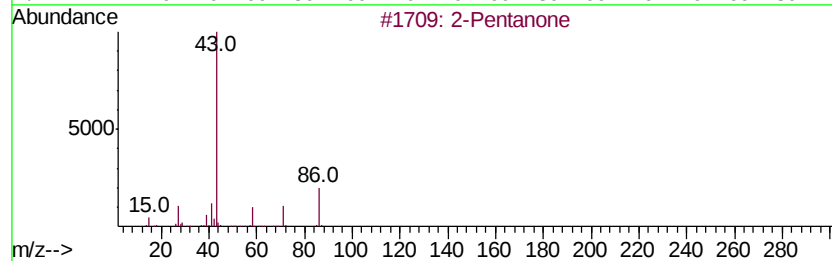
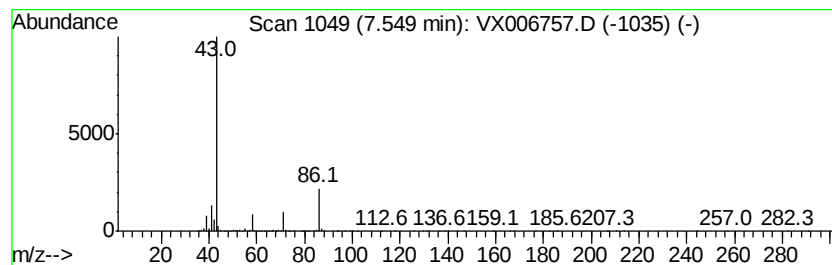
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260

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

Peak Number 2 2-Pentanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	12.28 ug/l	527869	1,4-Difluorobenzene	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone	86	C5H10O	000107-87-9	91
2		2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	59
3		2,3-Butanedione	86	C4H6O2	000431-03-8	50
4		Butane	58	C4H10	000106-97-8	9
5		Acetic acid ethenyl ester	86	C4H6O2	000108-05-4	7



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006757.D
Acq On : 22 Dec 2018 07:05
Operator : JC/MD
Sample : J6496-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
WATER-1

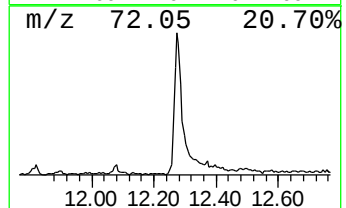
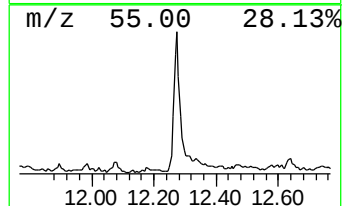
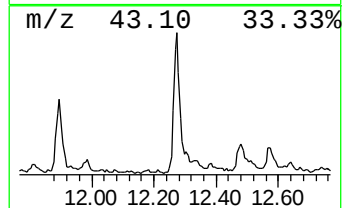
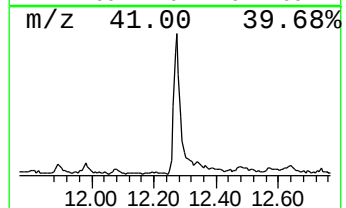
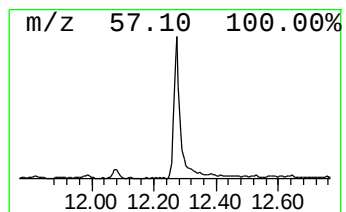
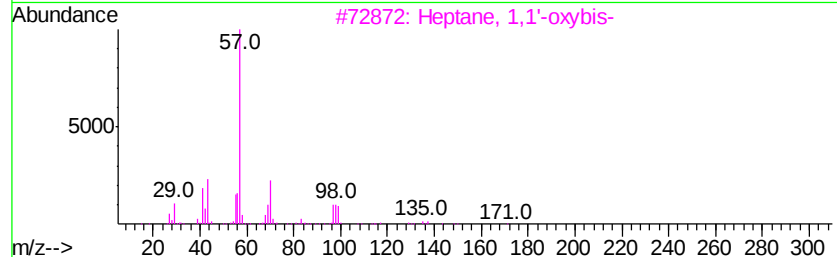
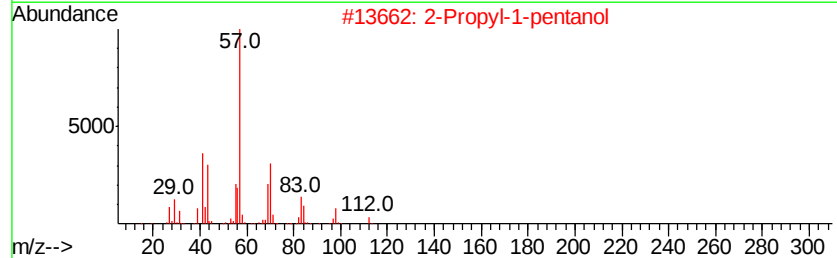
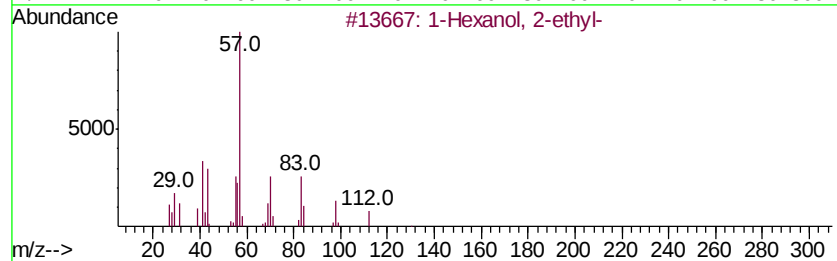
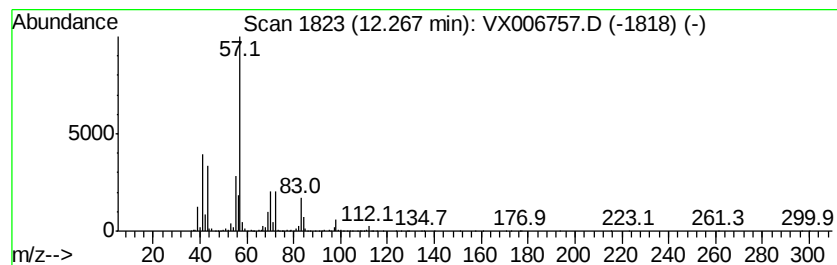
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	9.98 ug/l	488181	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47
3		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	43
4		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	38
5		1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	37



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006757.D
Acq On : 22 Dec 2018 07:05
Operator : JC/MD
Sample : J6496-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.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
Acetaldehyde	1.49	9.0	ug/l	311942	1	5.66	1730490	50.0
2-Pentanone	7.55	12.3	ug/l	527869	2	6.86	2148710	50.0
1-Hexanol, 2-ethyl-	12.27	10.0	ug/l	488181	4	12.08	2446030	50.0