

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122718\
 Data File : VX006840.D
 Acq On : 27 Dec 2018 14:16
 Operator : JC/MD
 Sample : J6195-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OR-01-122618-B

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	1.642	67	80	87	rBV8	55435	177030	2.25%	0.455%
2	2.855	272	279	295	rBV	4078104	7851109	100.00%	20.180%
3	5.501	701	713	727	rBV	366729	1051341	13.39%	2.702%
4	5.659	727	739	754	rVV	676986	1908068	24.30%	4.904%
5	6.068	794	806	817	rBV2	385929	996746	12.70%	2.562%
6	6.860	926	936	949	rBV	983693	2295968	29.24%	5.901%
7	7.878	1096	1103	1122	rBV	2459153	4208437	53.60%	10.817%
8	8.616	1217	1224	1234	rBV	496721	755844	9.63%	1.943%
9	8.713	1234	1240	1249	rVV	2073967	3236979	41.23%	8.320%
10	9.018	1285	1290	1296	rBV	53665	80524	1.03%	0.207%
11	9.305	1331	1337	1344	rBV	313757	448642	5.71%	1.153%
12	9.402	1350	1353	1357	rVV	124754	162577	2.07%	0.418%
13	9.543	1371	1376	1382	rBV	2296900	2875866	36.63%	7.392%
14	9.640	1388	1392	1406	rVB	161025	213342	2.72%	0.548%
15	9.969	1441	1446	1457	rVB	1766498	2197793	27.99%	5.649%
16	10.109	1461	1469	1477	rBV	2070491	2840561	36.18%	7.301%
17	10.695	1560	1565	1576	rVB2	121299	159794	2.04%	0.411%
18	11.134	1632	1637	1650	rBV	1781368	2289831	29.17%	5.886%
19	11.804	1735	1747	1755	rBV	71176	102600	1.31%	0.264%
20	12.079	1786	1792	1798	rBV	2288635	2813124	35.83%	7.231%
21	12.298	1821	1828	1835	rBV2	65818	102213	1.30%	0.263%
22	13.347	1996	2000	2006	rVB2	154645	210954	2.69%	0.542%
23	13.481	2017	2022	2031	rVB2	69056	96960	1.23%	0.249%
24	13.834	2073	2080	2088	rBV	616684	784781	10.00%	2.017%
25	13.932	2088	2096	2100	rBV2	59706	131482	1.67%	0.338%
26	14.286	2147	2154	2161	rBV3	89780	173246	2.21%	0.445%
27	14.542	2189	2196	2202	rBV2	63413	103822	1.32%	0.267%
28	14.694	2213	2221	2225	rBV	251602	356641	4.54%	0.917%
29	14.834	2240	2244	2249	rVB	161208	199079	2.54%	0.512%
30	15.688	2375	2384	2387	rBV2	47304	79941	1.02%	0.205%

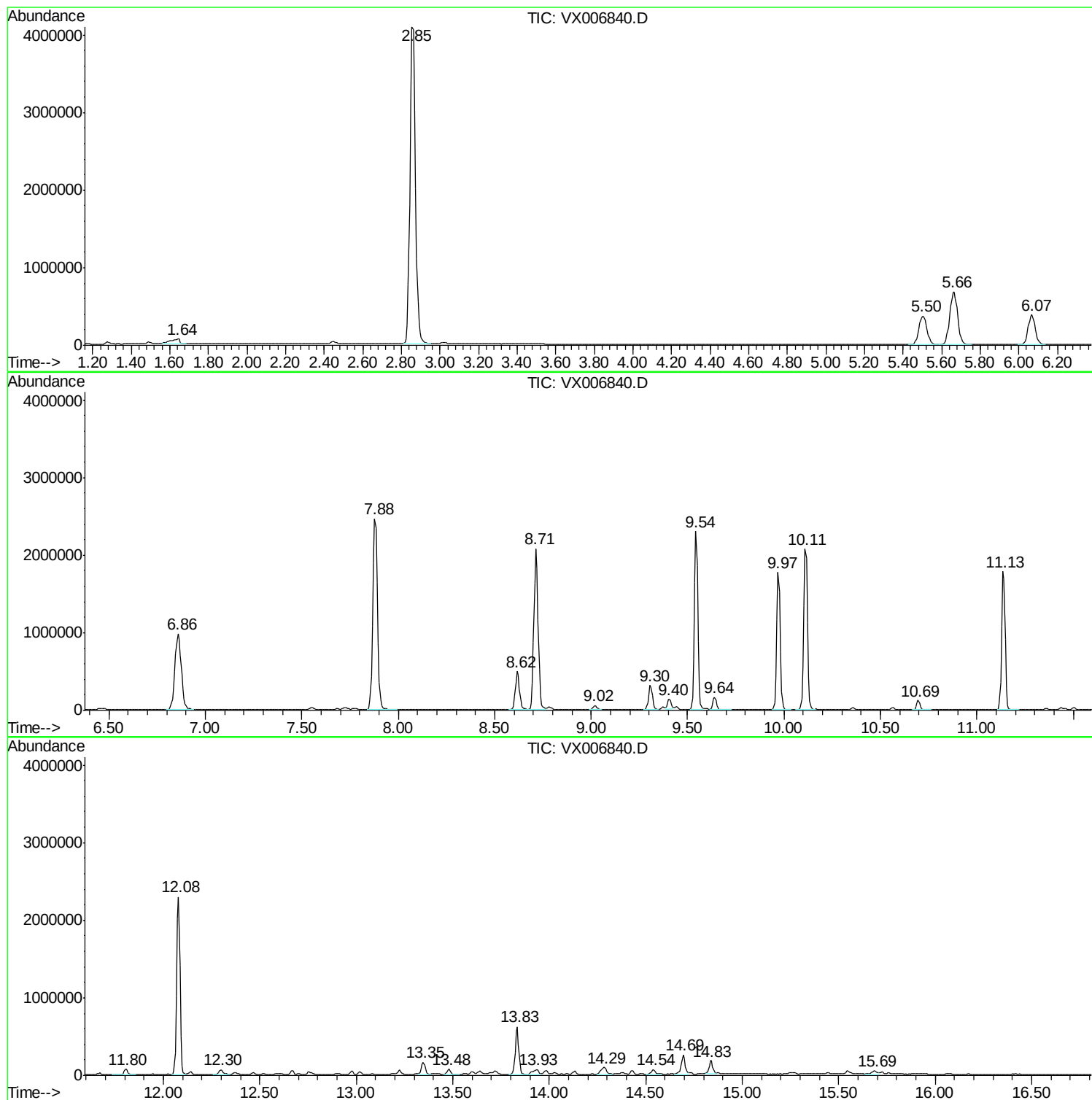
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OR-01-122618-B

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



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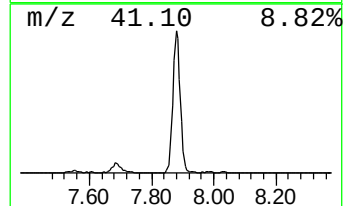
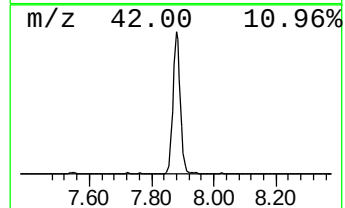
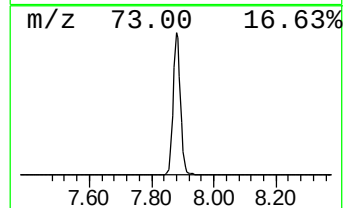
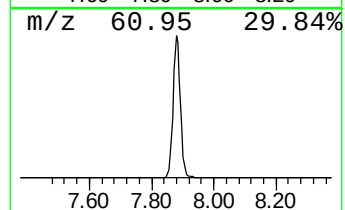
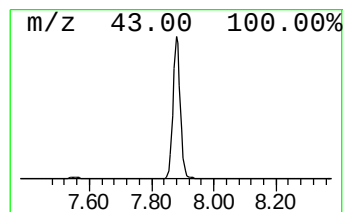
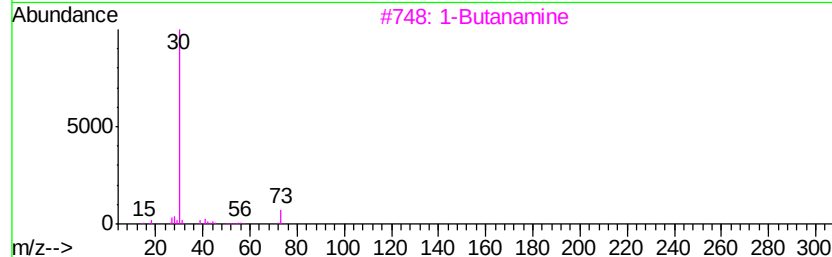
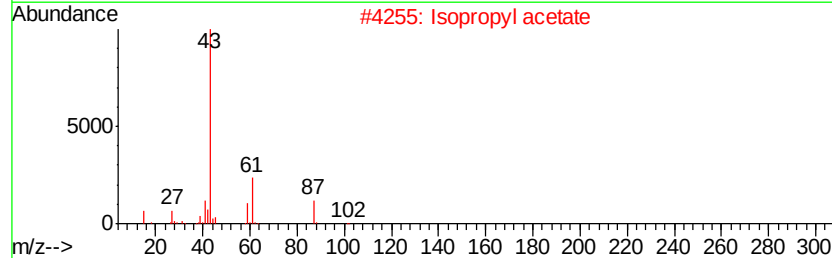
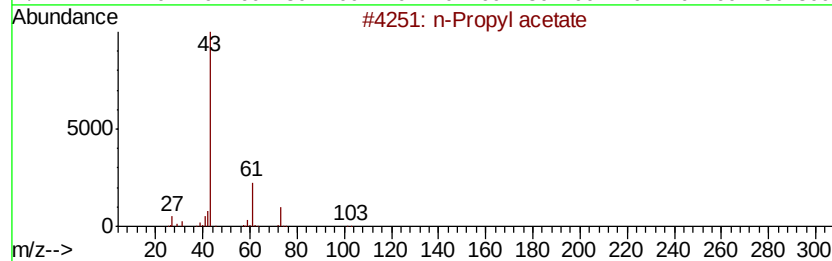
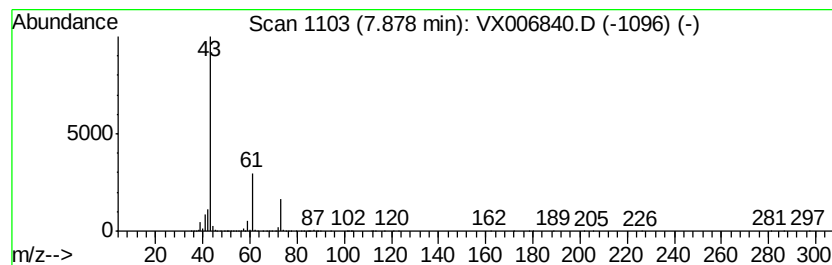
Instrument :
MSVOA_X
ClientSampled :
OR-01-122618-B

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 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	91.65 ug/l	4208440	1,4-Difluorobenzene	6.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Propyl acetate	102 C5H10O2	000109-60-4	83
2	Isopropyl acetate	102 C5H10O2	000108-21-4	36
3	1-Butanamine	73 C4H11N	000109-73-9	7
4	Isobutylamine	73 C4H11N	000078-81-9	4
5	1,4-Butanediol, diacetate	174 C8H14O4	000628-67-1	4



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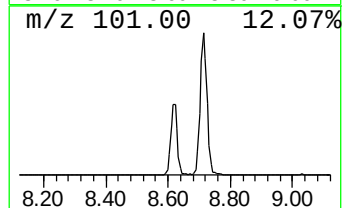
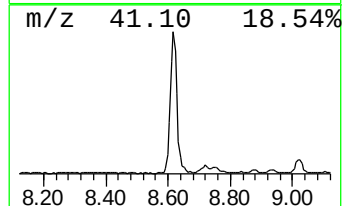
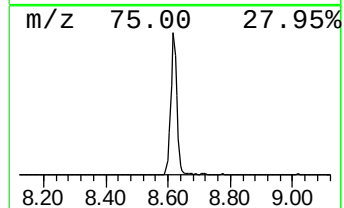
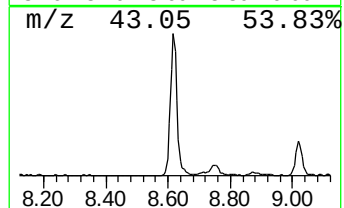
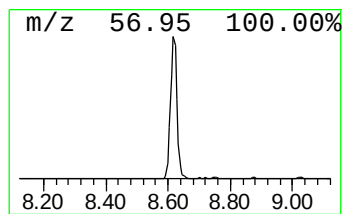
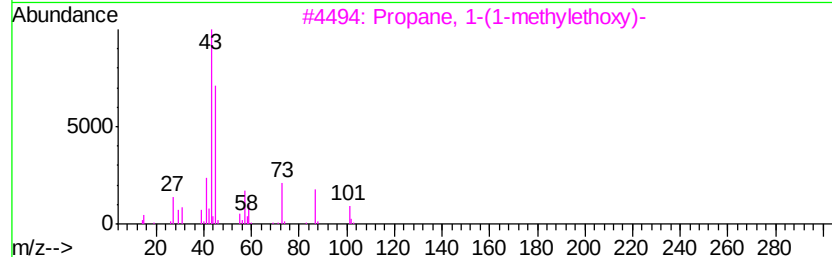
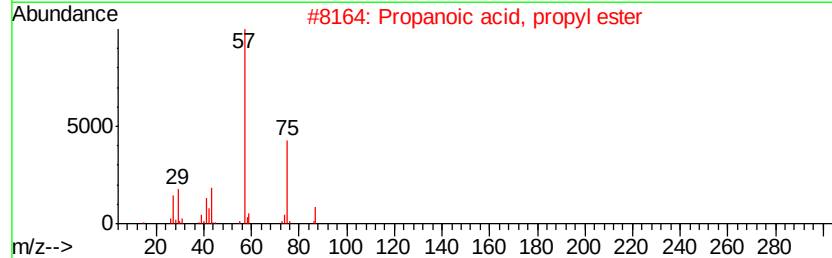
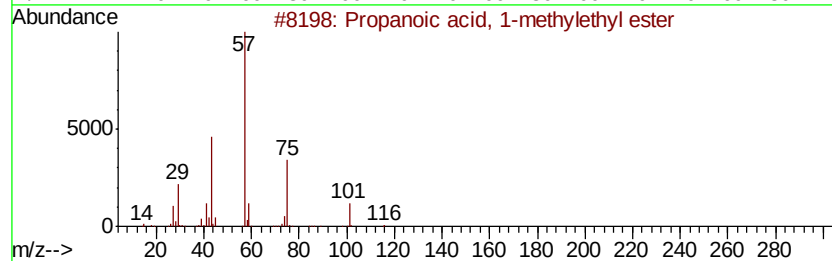
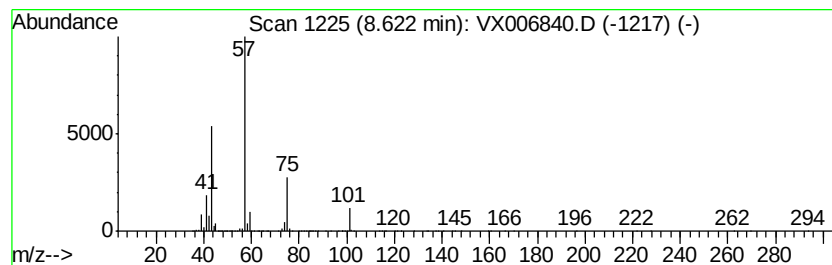
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Quant Title : SW846 8260

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

Peak Number 2 Propanoic acid, 1-methyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	13.30 ug/l	755844	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	83
2		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	50
3		Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	23
4		Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	10
5		o-Isopropylhydroxylamine	75	C3H9NO	1000322-42-6	9



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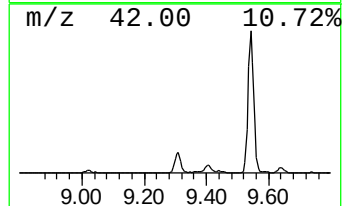
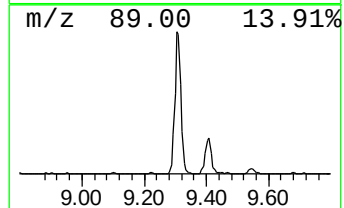
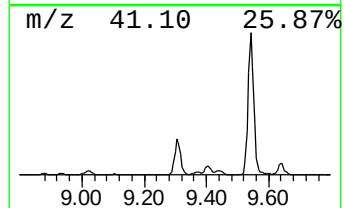
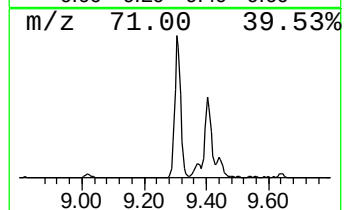
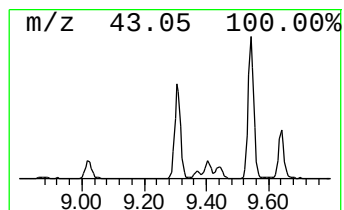
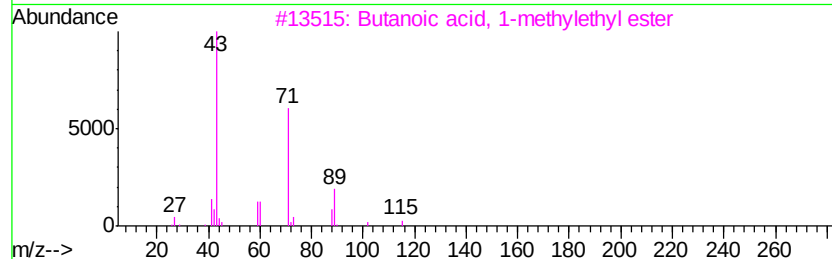
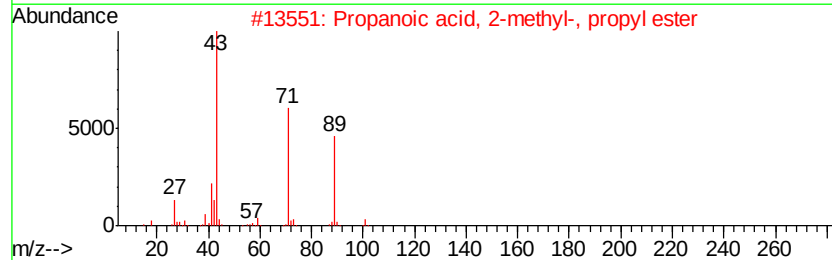
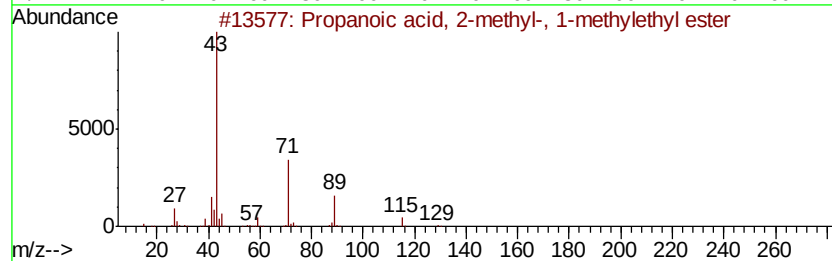
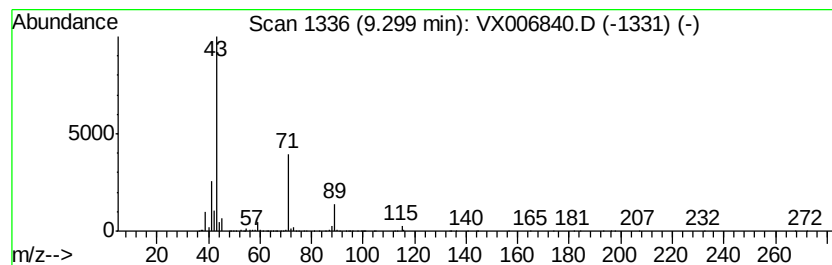
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	7.90 ug/l	448642	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
2		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
3		Butanoic acid, 1-methyl ethyl ester	130	C7H14O2	000638-11-9	56
4		Propanoic acid, 2-methyl-, penty...	158	C9H18O2	002445-72-9	36
5		2-Oxo-n-valeric acid	116	C5H8O3	001821-02-9	33



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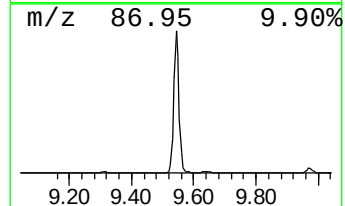
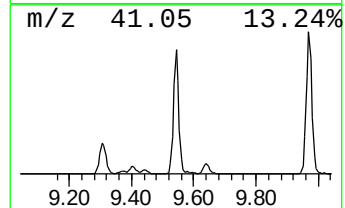
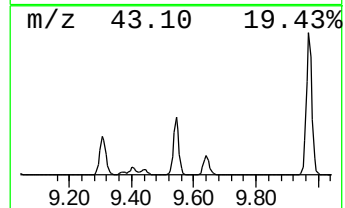
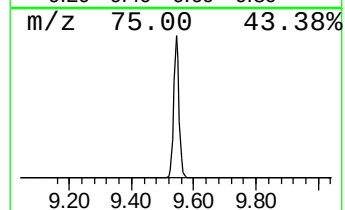
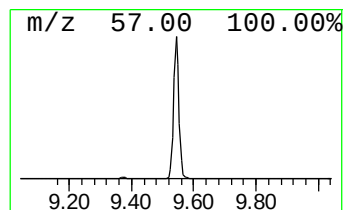
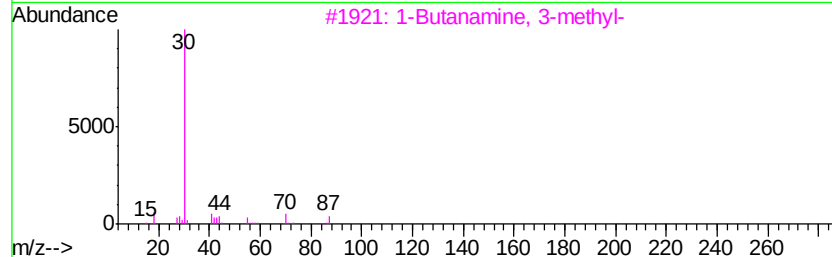
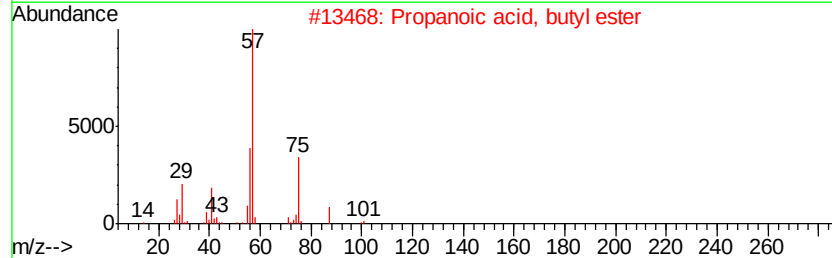
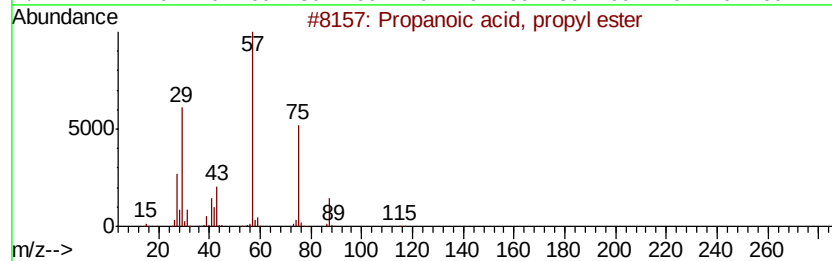
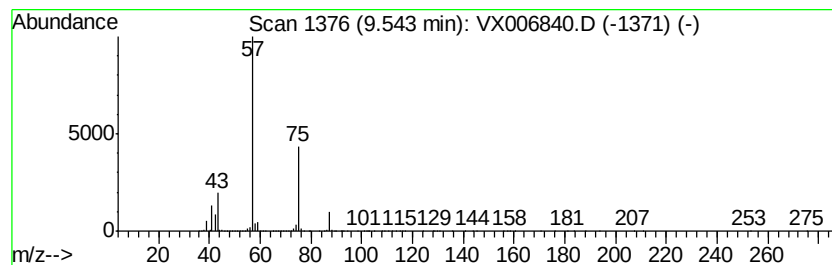
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Propanoic acid, propyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.54	50.62 ug/l	2875870	Chlorobenzene-d5	10.11

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	40
3	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
4	S-(-)-2-Methylbutylamine	87	C5H13N	020626-52-2	9
5	1-Butanamine, 2-methyl-	87	C5H13N	000096-15-1	7



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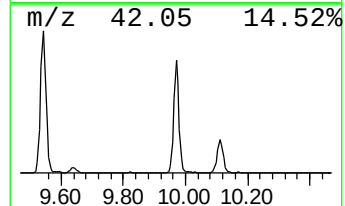
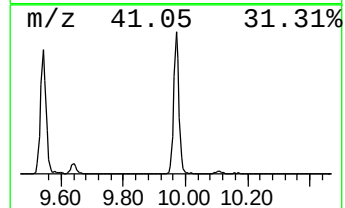
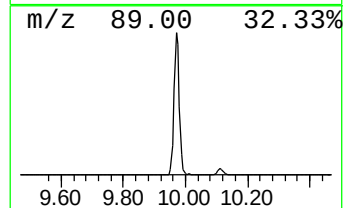
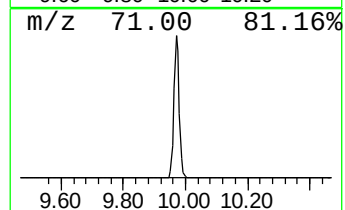
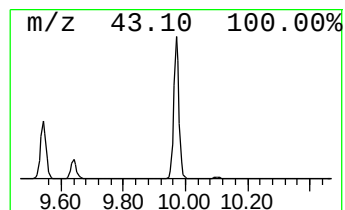
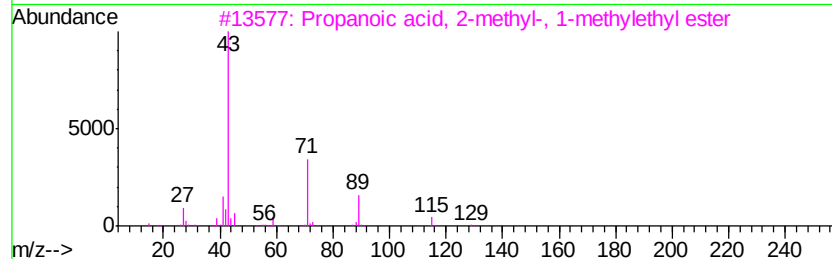
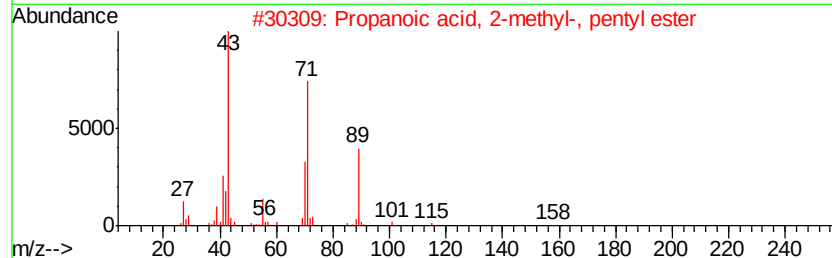
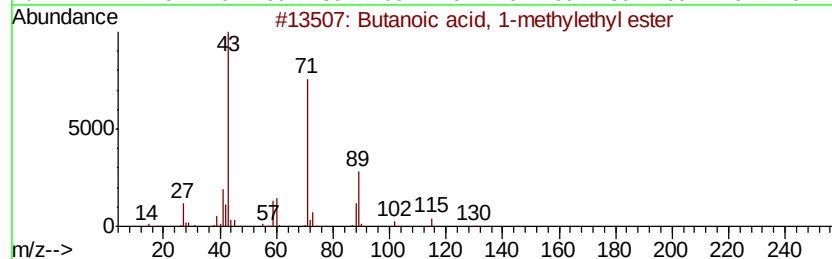
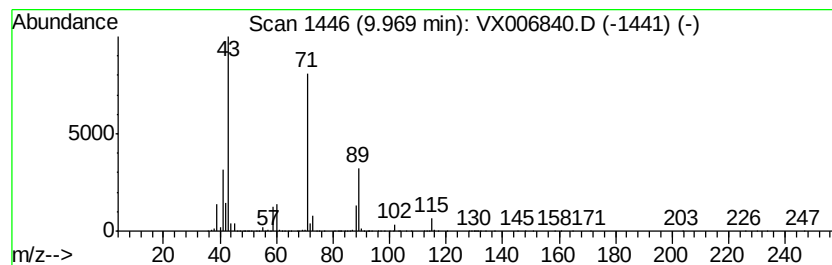
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 Quant Title : SW846 8260

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

 Peak Number 5 Butanoic acid, 1-methylethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	38.69 ug/l	2197790	Chlorobenzene-d5	10.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	94
2		Propanoic acid, 2-methyl-, pentyl...	158	C9H18O2	002445-72-9	64
3		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
4		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	56
5		Ethane-1,1-diol dibutanoate	202	C10H18O4	025572-25-2	53



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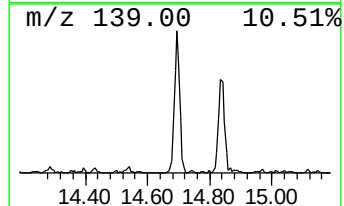
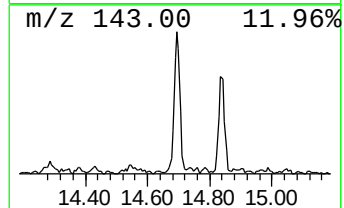
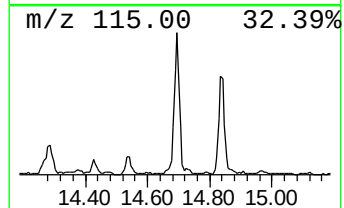
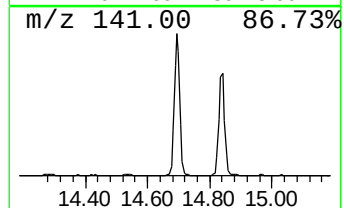
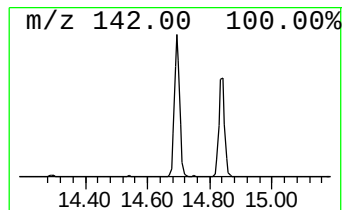
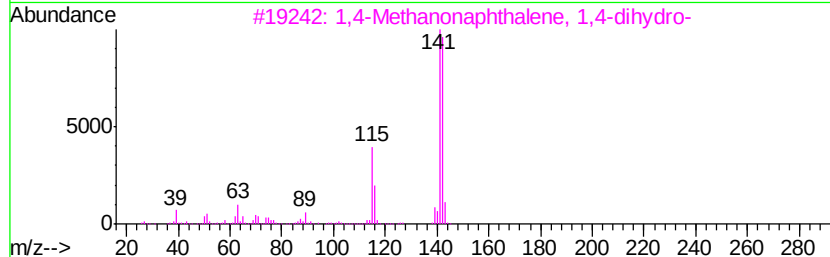
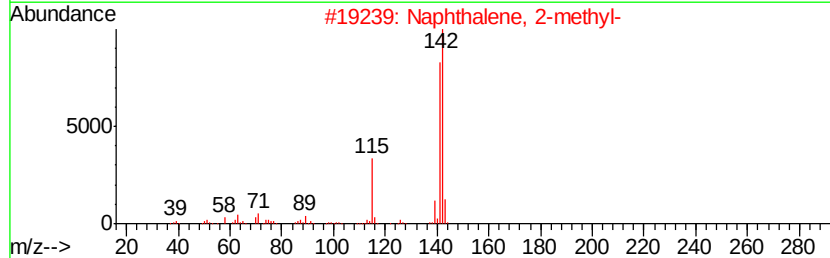
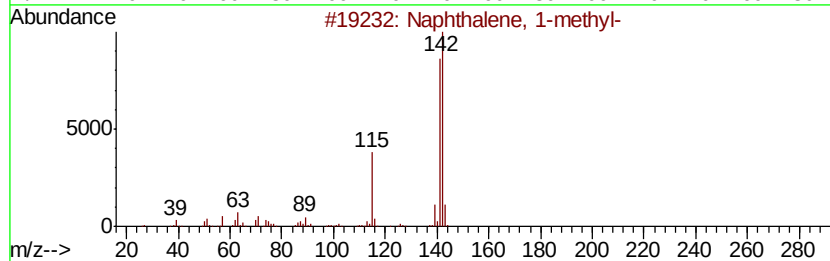
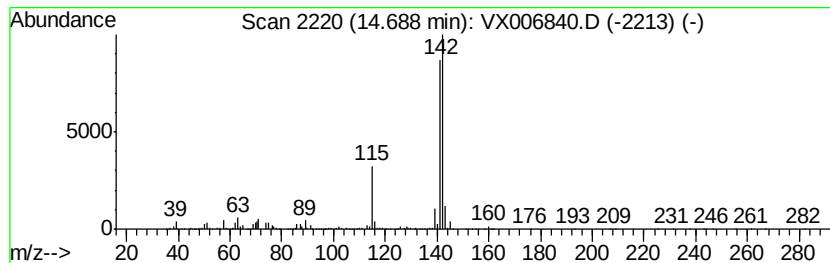
Instrument :
MSVOA_X
ClientSampleId :
OR-01-122618-B

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 6 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	6.34 ug/l	356641	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 97
2		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
3		1,4-Methanonaphthalene, 1,4-dihydro-	142 C11H10	004453-90-1 91
4		Benzocycloheptatriene	142 C11H10	000264-09-5 91
5		1-Naphthaleneacetamide	185 C12H11NO	000086-86-2 59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX122718\
Data File : VX006840.D
Acq On : 27 Dec 2018 14:16
Operator : JC/MD
Sample : J6195-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OR-01-122618-B

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	7.88	91.7	ug/l	4208440	2	6.86	2295970	50.0
Propanoic acid, 1...	8.62	13.3	ug/l	755844	3	10.11	2840560	50.0
Propanoic acid, 2...	9.30	7.9	ug/l	448642	3	10.11	2840560	50.0
Propanoic acid, p...	9.54	50.6	ug/l	2875870	3	10.11	2840560	50.0
Butanoic acid, 1-...	9.97	38.7	ug/l	2197790	3	10.11	2840560	50.0
Naphthalene, 1-me...	14.69	6.3	ug/l	356641	4	12.08	2813120	50.0