

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102318\
 Data File : VX005521.D
 Acq On : 23 Oct 2018 15:20
 Operator : JC/MD
 Sample : J5622-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KG-VB-16195

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\82X101218W.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	2.446	205	212	220	rBV	30363	52103	5.32%	0.820%
2	2.782	261	267	273	rBV	6194	11612	1.19%	0.183%
3	2.861	273	280	287	rVB	8411	15616	1.59%	0.246%
4	4.708	575	583	591	rBV	7494	23726	2.42%	0.374%
5	5.494	701	712	728	rBV3	126955	389020	39.73%	6.125%
6	5.665	728	740	756	rBV2	217727	630711	64.42%	9.931%
7	6.068	791	806	825	rBV2	152022	391294	39.96%	6.161%
8	6.464	862	871	886	rBV	75993	192998	19.71%	3.039%
9	6.860	926	936	954	rBV2	327352	813230	83.06%	12.804%
10	7.683	1064	1071	1075	rBV2	5326	11482	1.17%	0.181%
11	7.884	1097	1104	1113	rBV	56409	100214	10.24%	1.578%
12	8.719	1234	1241	1250	rBV	591236	979110	100.00%	15.416%
13	9.311	1332	1338	1345	rBV	6850	12113	1.24%	0.191%
14	9.408	1351	1354	1365	rVB	10158	16900	1.73%	0.266%
15	9.549	1372	1377	1383	rBV	33346	46589	4.76%	0.734%
16	9.975	1441	1447	1457	rBV	49686	68380	6.98%	1.077%
17	10.116	1463	1470	1486	rBV	599786	853017	87.12%	13.431%
18	11.140	1632	1638	1653	rBV	486813	633252	64.68%	9.971%
19	11.810	1743	1748	1752	rBV	11479	15014	1.53%	0.236%
20	12.079	1786	1792	1799	rBV	658287	792389	80.93%	12.476%
21	12.146	1799	1803	1811	rVB	7678	11174	1.14%	0.176%
22	13.347	1996	2000	2005	rVB2	11367	16716	1.71%	0.263%
23	13.481	2017	2022	2027	rBV2	8714	12539	1.28%	0.197%
24	13.834	2073	2080	2086	rVB2	8638	14033	1.43%	0.221%
25	14.292	2146	2155	2159	rBV5	9270	17353	1.77%	0.273%
26	14.542	2192	2196	2200	rVB3	10521	13853	1.41%	0.218%
27	14.840	2240	2245	2249	rBV2	7691	10683	1.09%	0.168%
28	15.548	2354	2361	2366	rBV3	7096	12699	1.30%	0.200%
29	15.633	2366	2375	2380	rVV	38074	69474	7.10%	1.094%
30	15.688	2380	2384	2388	rVV2	15396	27357	2.79%	0.431%
31	15.730	2388	2391	2398	rVB4	9253	14194	1.45%	0.223%
32	16.182	2459	2465	2471	rBV	46143	82379	8.41%	1.297%

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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

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Peak separation: 5

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Title : SW846 8260

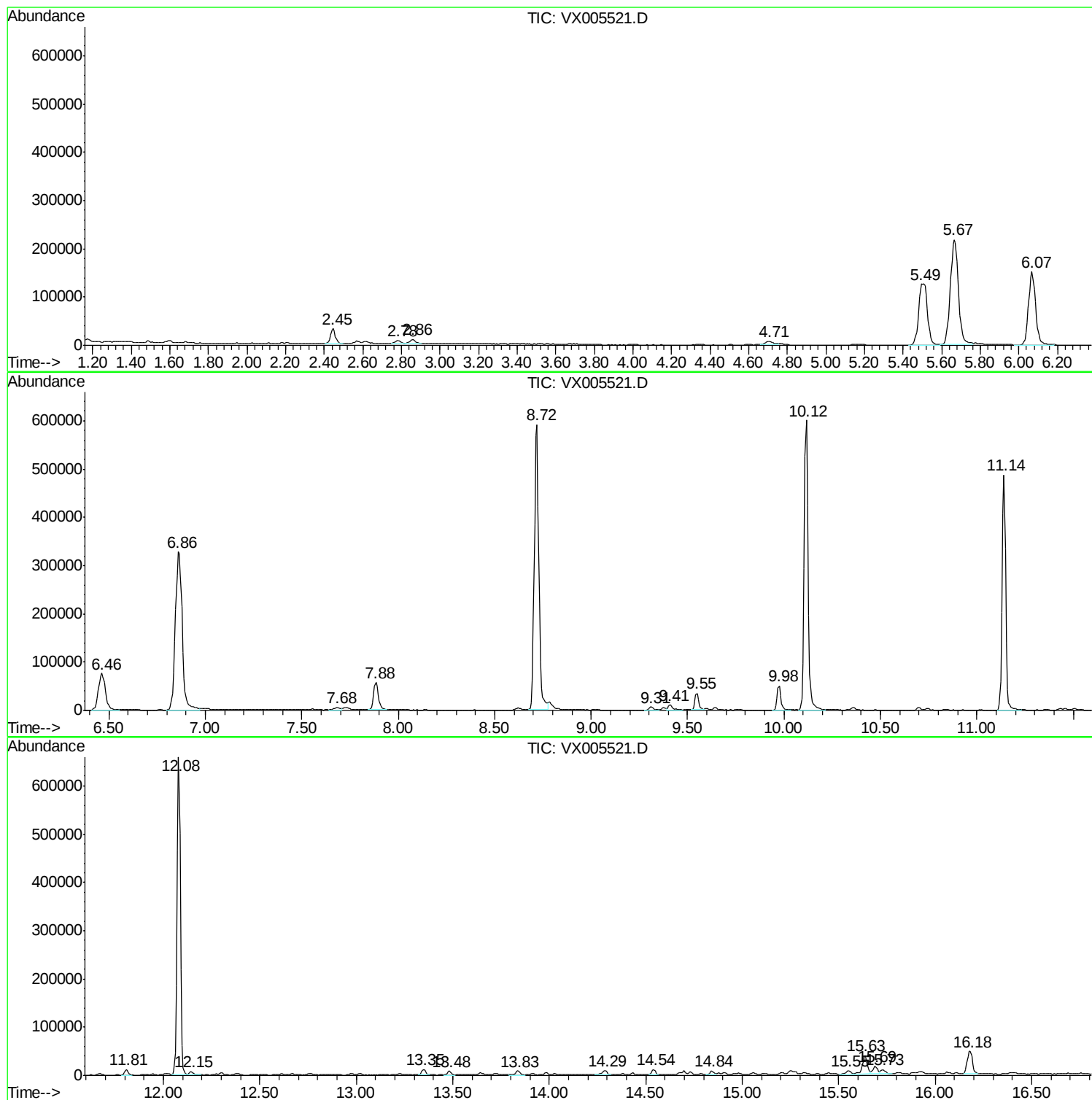
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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



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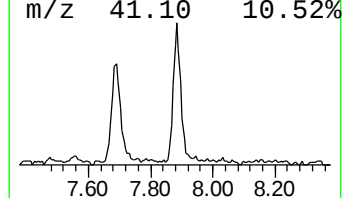
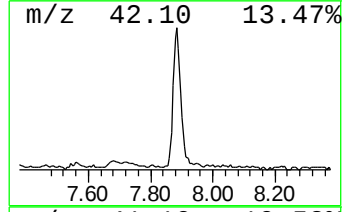
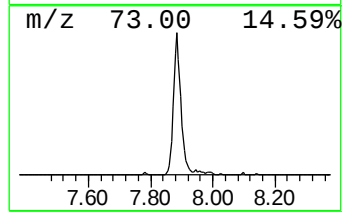
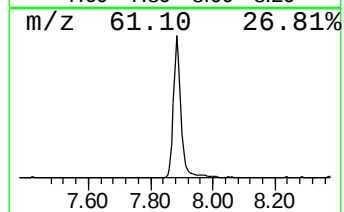
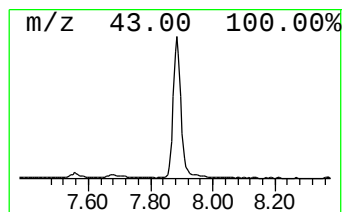
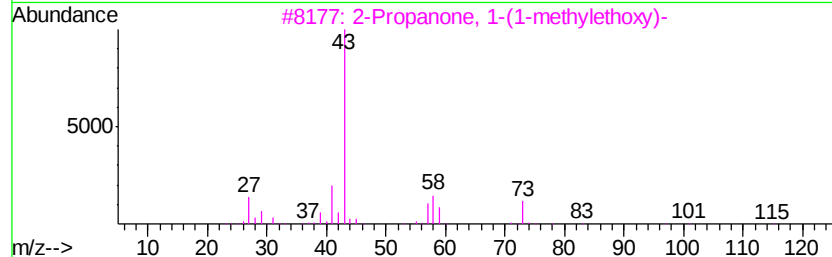
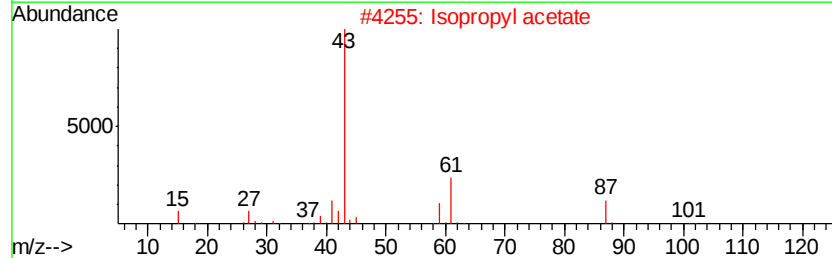
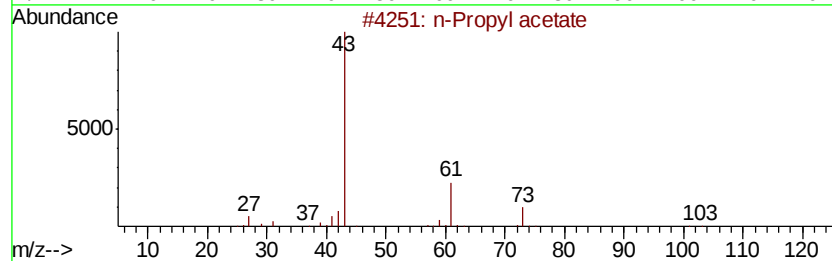
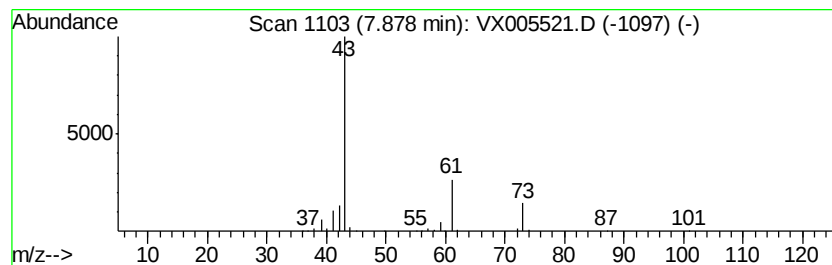
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Peak Number 1 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	6.16 ug/l	100214	1,4-Difluorobenzene	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	78
2		Isopropyl acetate	102	C5H10O2	000108-21-4	36
3		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4		Isobutyl acetate	116	C6H12O2	000110-19-0	9
5		Isobutylamine	73	C4H11N	000078-81-9	9



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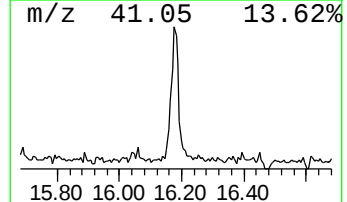
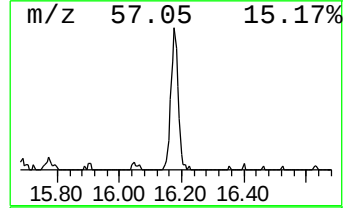
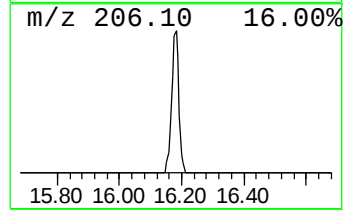
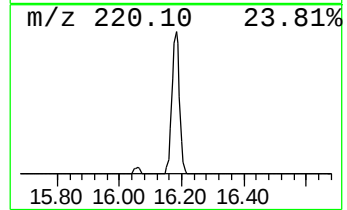
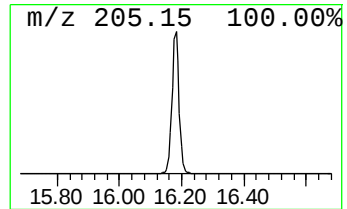
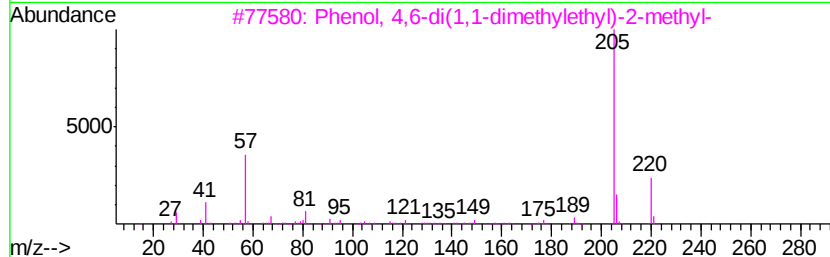
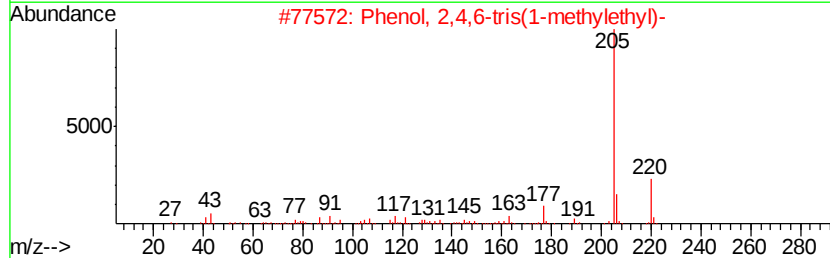
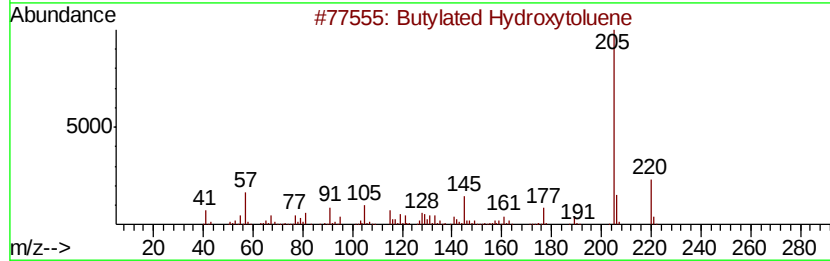
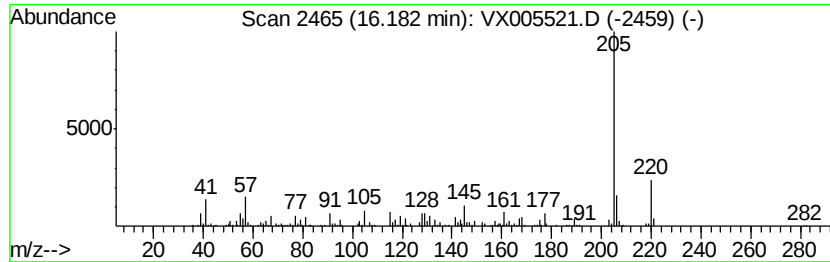
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Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.18	5.20 ug/l	82379	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
2		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	90
3		Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	74
4		Propanoic acid, 2-methyl-3-[4-t-...	220	C14H20O2	1000131-87-0	64
5		4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	7.88	6.2	ug/l	100214	2	6.87	813230	50.0
Butylated Hydroxy...	16.18	5.2	ug/l	82379	4	12.08	792389	50.0