

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061219\
 Data File : VV011438.D
 Acq On : 12 Jun 2019 23:51
 Operator : SY/MD
 Sample : K3310-12
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COM10

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_V\METHOD\SOMVTR060419WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	62	70	76	rBV	57549	63749	13.00%	1.547%
2	1.579	146	152	159	rVB	47759	53694	10.95%	1.303%
3	2.122	312	321	335	rVB	117794	168240	34.32%	4.084%
4	2.206	335	347	361	rBV	32277	65211	13.30%	1.583%
5	2.650	477	485	494	rVB	11759	21781	4.44%	0.529%
6	2.904	562	564	573	rVB8	5253	5155	1.05%	0.125%
7	3.971	882	896	945	rBV2	49505	216031	44.06%	5.244%
8	4.396	1013	1028	1048	rBV	85744	210456	42.93%	5.109%
9	5.090	1227	1244	1271	rBV2	209079	490271	100.00%	11.901%
10	5.659	1407	1421	1446	rBV	181412	363745	74.19%	8.830%
11	6.116	1548	1563	1583	rBV2	116536	239041	48.76%	5.803%
12	7.029	1833	1847	1868	rVB2	45457	89298	18.21%	2.168%
13	7.190	1887	1897	1900	rBV9	4268	5703	1.16%	0.138%
14	7.357	1936	1949	1967	rBV	218081	389015	79.35%	9.443%
15	7.662	2033	2044	2054	rBV	27291	47510	9.69%	1.153%
16	7.977	2132	2142	2155	rBV6	4755	9989	2.04%	0.242%
17	8.138	2182	2192	2216	rBV	241035	473234	96.52%	11.487%
18	8.894	2411	2427	2445	rBV	260147	437316	89.20%	10.616%
19	10.260	2841	2852	2870	rVB2	81665	131131	26.75%	3.183%
20	10.418	2892	2901	2902	rBV8	4641	5011	1.02%	0.122%
21	11.292	3161	3173	3194	rBV	198026	332272	67.77%	8.066%
22	11.672	3276	3291	3307	rBV	181122	301740	61.55%	7.325%

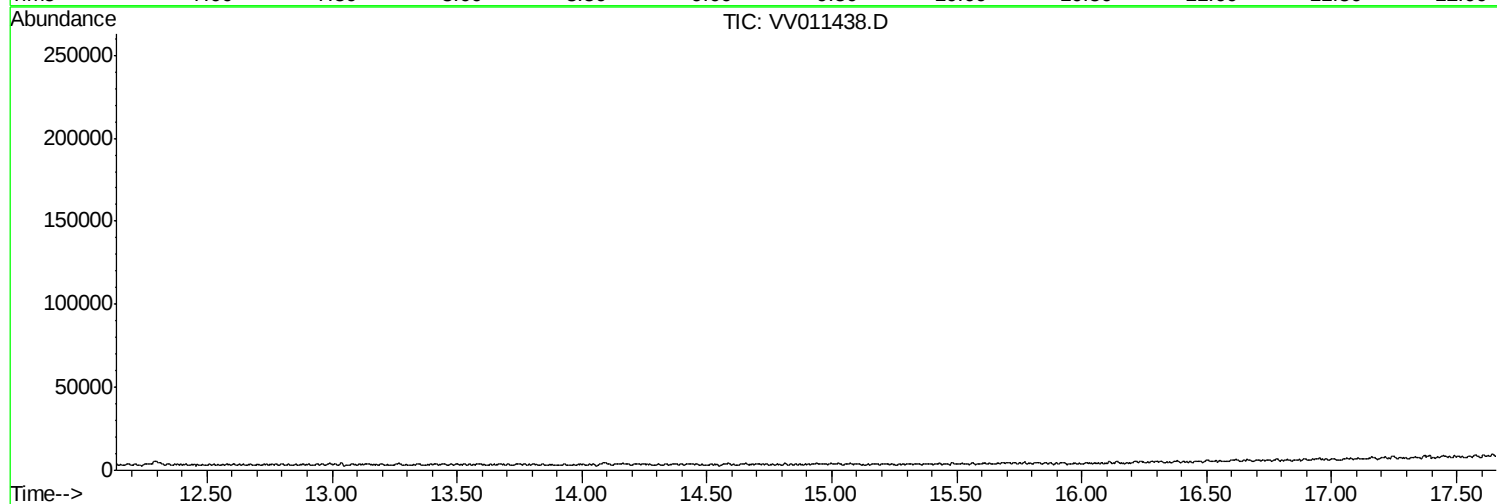
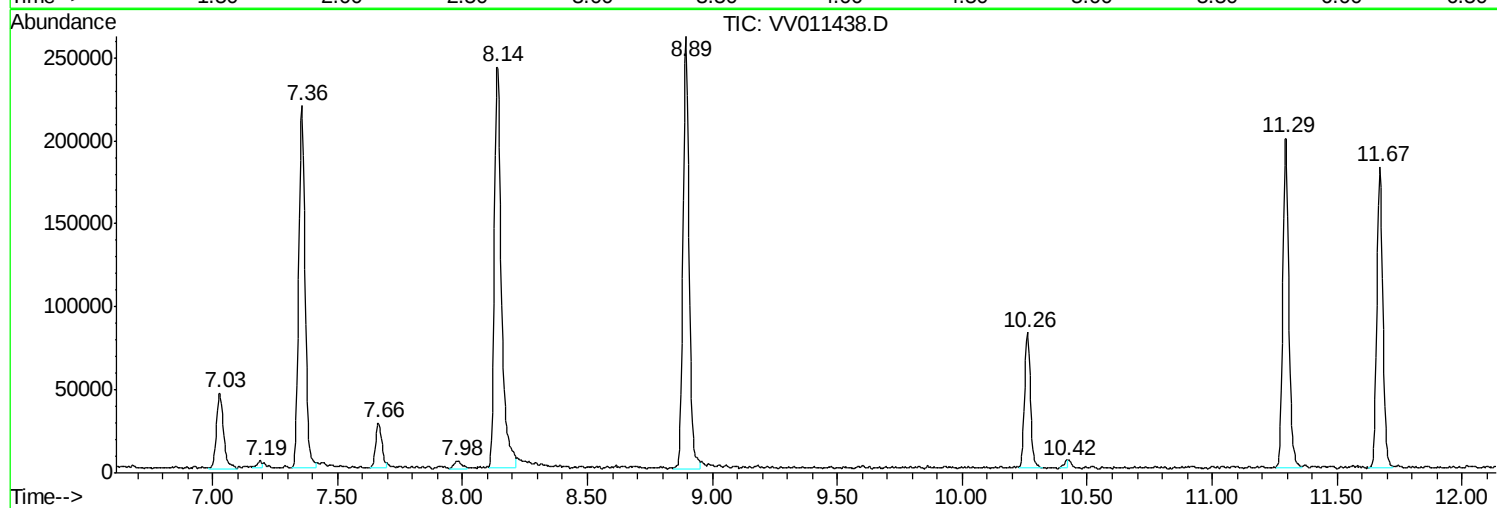
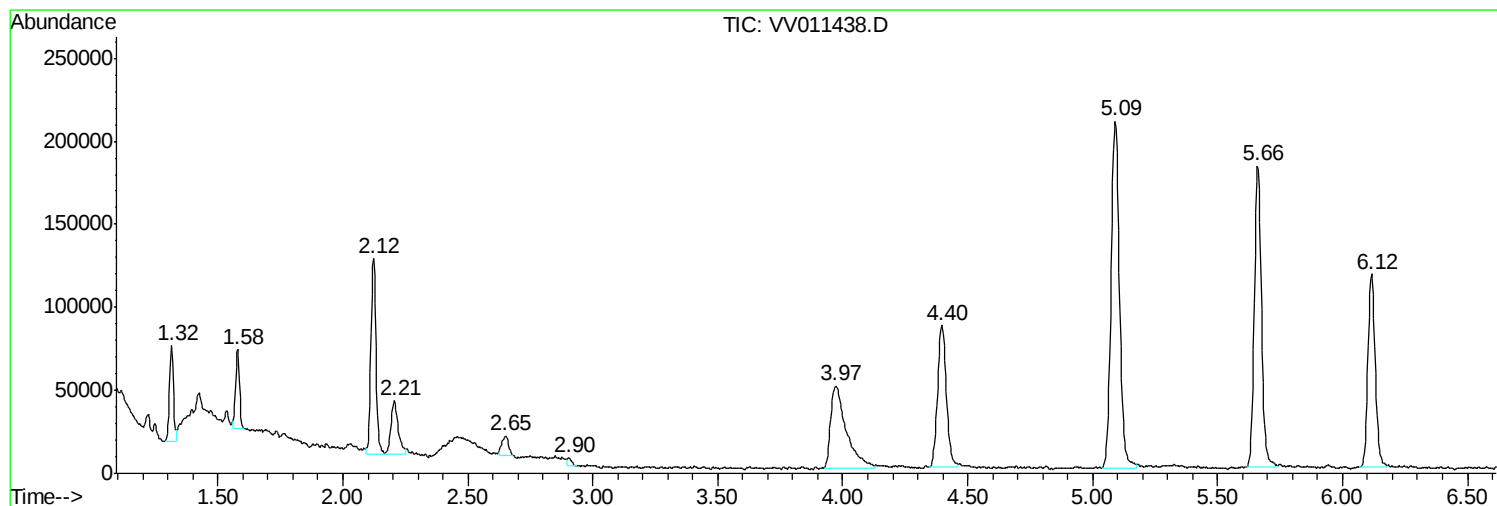
Sum of corrected areas: 4119593

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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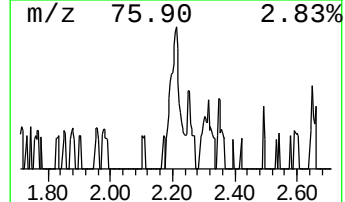
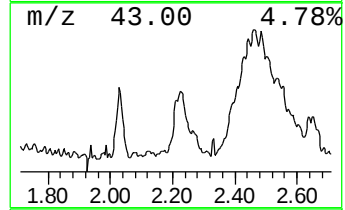
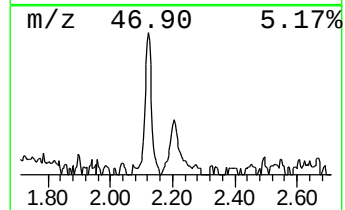
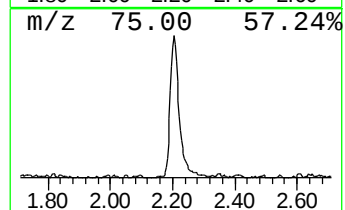
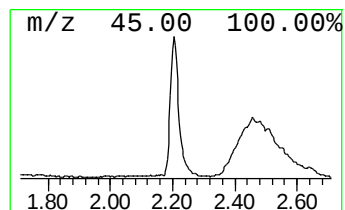
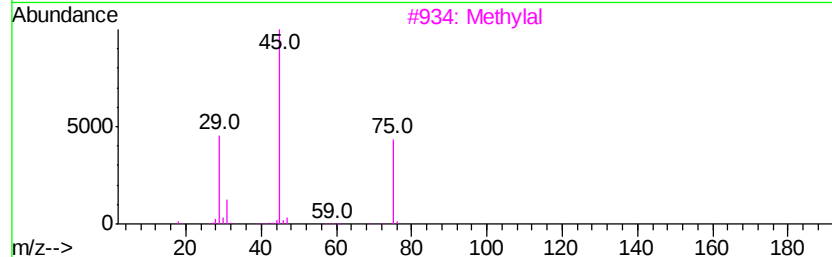
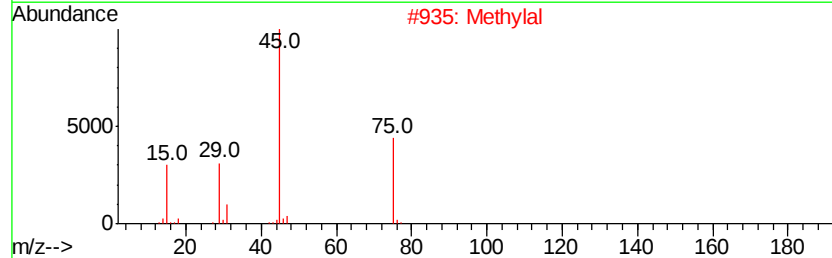
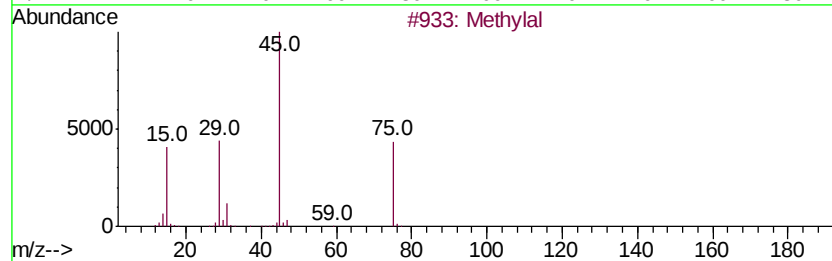
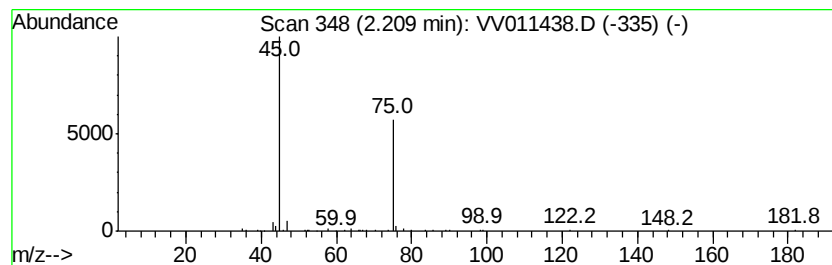
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Methylal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	0.90 ug/L	65211	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methylal	76	C3H8O2	000109-87-5	64
2		Methylal	76	C3H8O2	000109-87-5	64
3		Methylal	76	C3H8O2	000109-87-5	64
4		Heptane, 1,1-dimethoxy-	160	C9H20O2	010032-05-0	9
5		Heptane, 1,1-dimethoxy-	160	C9H20O2	010032-05-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methylal	2.21	0.9	ug/L	65211	1	5.66	363745	5.0