

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV011720\
 Data File : VV014334.D
 Acq On : 17 Jan 2020 13:37
 Operator : SY/MD
 Sample : L1169-04
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF762

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\SOMVTR010220WMA.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	1.232	39	44	49	rVB	41320	39105	1.33%	0.160%
2	1.322	64	72	82	rBV	419075	419611	14.24%	1.715%
3	1.434	101	107	114	rVB2	50795	60369	2.05%	0.247%
4	1.586	147	154	166	rVB	293108	334109	11.34%	1.366%
5	1.978	269	276	285	rVB	62989	77104	2.62%	0.315%
6	2.132	315	324	334	rBV	507455	718335	24.37%	2.936%
7	2.187	337	341	351	rVB2	43271	67030	2.27%	0.274%
8	2.303	367	377	399	rVB2	124700	254541	8.64%	1.040%
9	2.656	476	487	503	rVB	99794	208257	7.07%	0.851%
10	3.335	688	698	709	rVB3	14811	31681	1.07%	0.129%
11	3.926	871	882	913	rBV	367750	1125271	38.18%	4.599%
12	4.402	1012	1030	1051	rBV	474317	1162451	39.44%	4.751%
13	5.097	1229	1246	1280	rBV2	1130894	2786426	94.54%	11.389%
14	5.663	1408	1422	1443	rBV	927081	1828077	62.03%	7.472%
15	6.116	1548	1563	1584	rBV	652707	1308989	44.41%	5.350%
16	6.434	1650	1662	1675	rBV2	98059	195396	6.63%	0.799%
17	6.621	1709	1720	1732	rBV5	27287	60170	2.04%	0.246%
18	7.029	1835	1847	1867	rBV	349892	640861	21.74%	2.619%
19	7.183	1882	1895	1918	rVB4	35035	94298	3.20%	0.385%
20	7.357	1937	1949	1968	rBV	1387210	2396941	81.33%	9.797%
21	7.662	2034	2044	2064	rBV	213492	372271	12.63%	1.522%
22	8.132	2178	2190	2229	rBV	1319600	2947269	100.00%	12.047%
23	8.614	2330	2340	2348	rBV3	32871	61296	2.08%	0.251%
24	8.891	2414	2426	2446	rBV	1338432	2202709	74.74%	9.003%
25	10.257	2839	2851	2866	rBV	457313	726440	24.65%	2.969%
26	10.418	2889	2901	2911	rBV10	29283	57014	1.93%	0.233%
27	10.878	3033	3044	3047	rBV10	23825	41351	1.40%	0.169%
28	11.289	3160	3172	3191	rBV	1397954	2222727	75.42%	9.085%
29	11.572	3249	3260	3270	rBV	14494	31912	1.08%	0.130%
30	11.665	3274	3289	3304	rBV	1243848	1993246	67.63%	8.147%

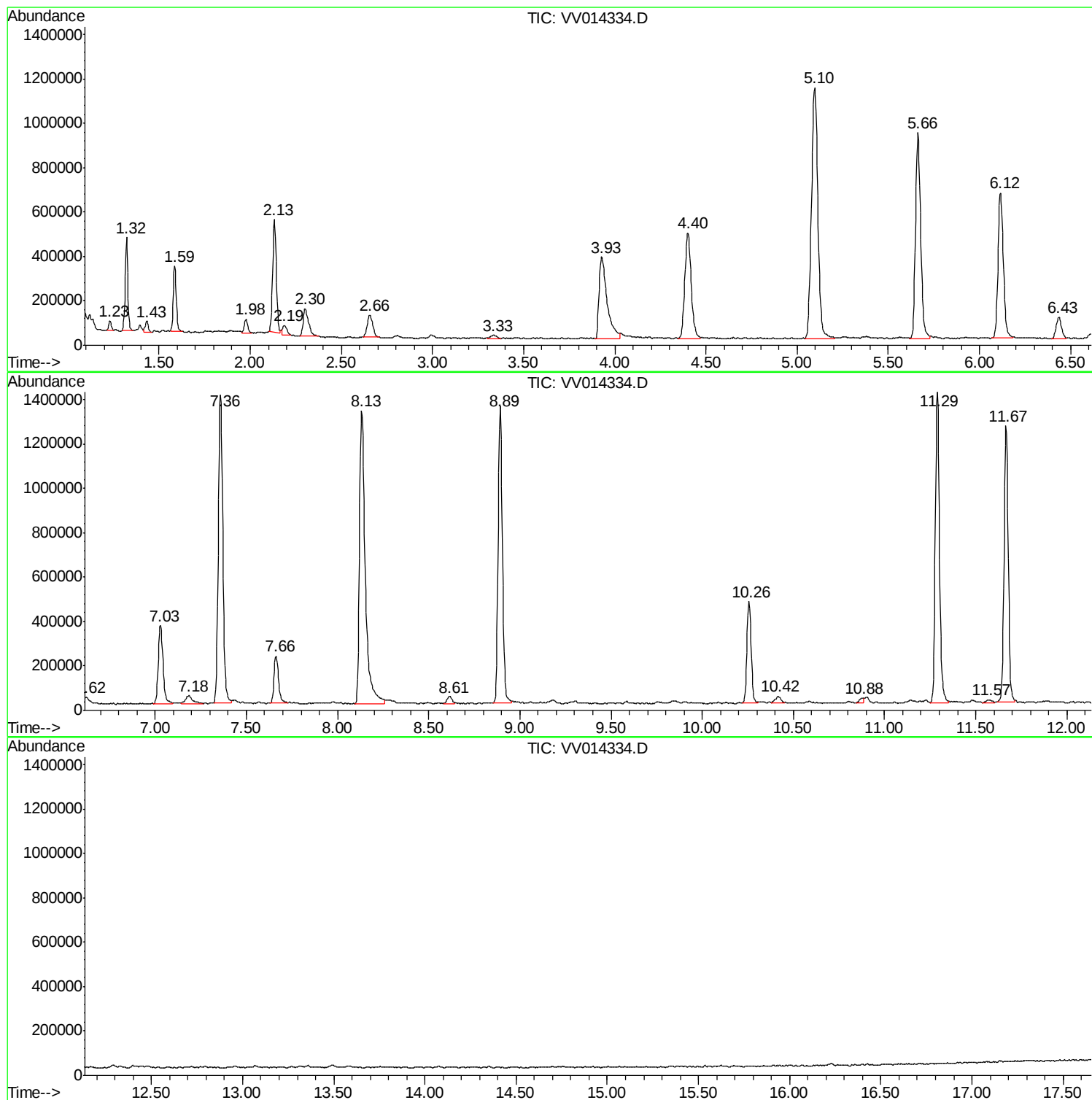
Sum of corrected areas: 24465257

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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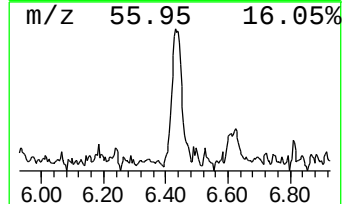
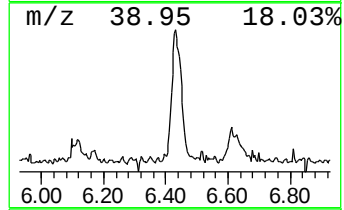
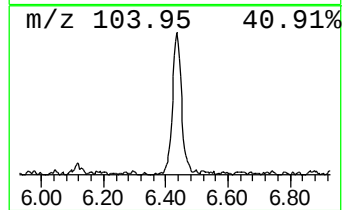
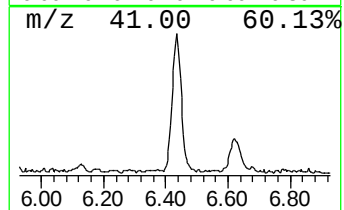
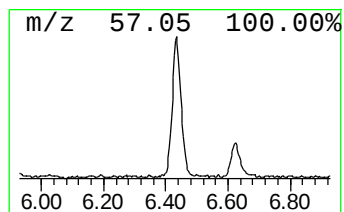
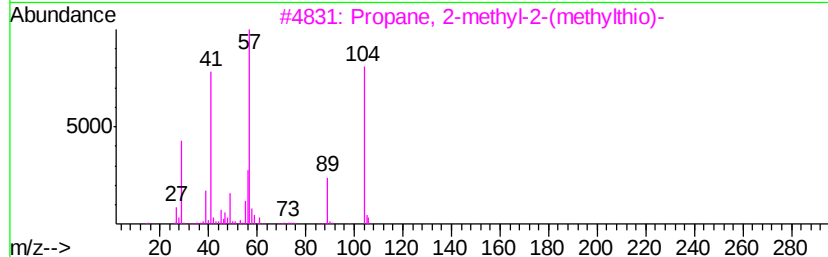
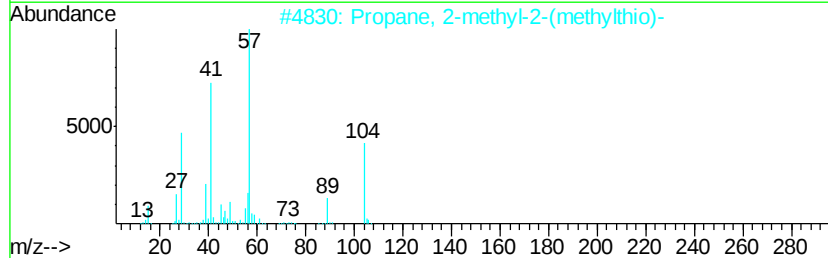
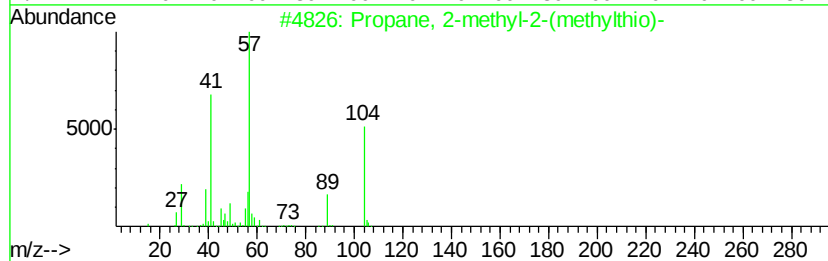
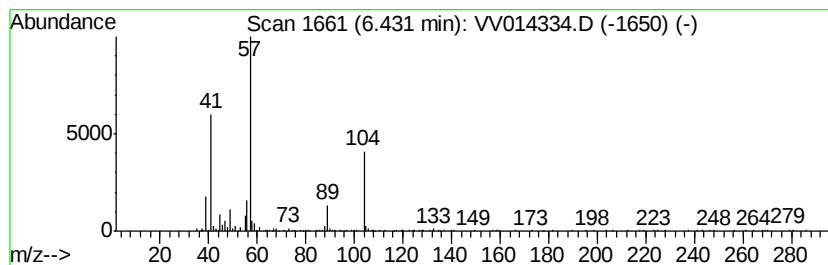
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane, 2-methyl-2-(methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	0.53 ug/L	195396	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-methyl-2-(methylthio)-	104	C5H12S	006163-64-0	97
2		Propane, 2-methyl-2-(methylthio)-	104	C5H12S	006163-64-0	91
3		Propane, 2-methyl-2-(methylthio)-	104	C5H12S	006163-64-0	87
4		Propane, 2-methyl-2-(methylthio)-	104	C5H12S	006163-64-0	72
5		1-Propanethiol, 2,2-dimethyl-	104	C5H12S	001679-08-9	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-methyl...	6.43	0.5	ug/L	195396	1	5.66	1828080	5.0