

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\
 Data File : VU039928.D
 Acq On : 21 Aug 2020 14:50
 Operator : SY/MD
 Sample : L3767-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSD2

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_U\METHOD\SOMUTR081920WMA.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	1.527	51	58	69	rBV	16983	19667	5.00%	0.700%
2	1.604	75	82	97	rVB	43285	48399	12.30%	1.724%
3	1.922	173	181	191	rVB	38976	51204	13.01%	1.824%
4	2.466	339	350	361	rVB3	14745	23764	6.04%	0.846%
5	2.578	372	385	400	rBV	65807	107255	27.26%	3.820%
6	2.819	444	460	463	rBV3	4173	8311	2.11%	0.296%
7	4.649	1013	1029	1060	rBV	62034	164291	41.76%	5.851%
8	5.083	1149	1164	1181	rBV2	64067	141908	36.07%	5.054%
9	5.742	1349	1369	1383	rBV3	124381	326271	82.92%	11.620%
10	6.263	1517	1531	1547	rBV	99120	183103	46.54%	6.521%
11	6.703	1652	1668	1685	rBV2	79754	150453	38.24%	5.358%
12	7.575	1925	1939	1952	rBV2	42289	72246	18.36%	2.573%
13	7.906	2028	2042	2057	rBV	138355	233290	59.29%	8.308%
14	8.186	2119	2129	2146	rBV4	28638	46949	11.93%	1.672%
15	8.346	2173	2179	2188	rVB3	3096	4463	1.13%	0.159%
16	8.639	2257	2270	2291	rBV	228014	393457	100.00%	14.013%
17	9.420	2500	2513	2531	rBV	157892	256245	65.13%	9.126%
18	10.755	2917	2928	2939	rBV	61373	97061	24.67%	3.457%
19	11.806	3243	3255	3268	rVB	154961	238152	60.53%	8.482%
20	12.189	3362	3374	3389	rVB	148109	237437	60.35%	8.456%
21	14.076	3953	3961	3969	rBV2	3165	3968	1.01%	0.141%

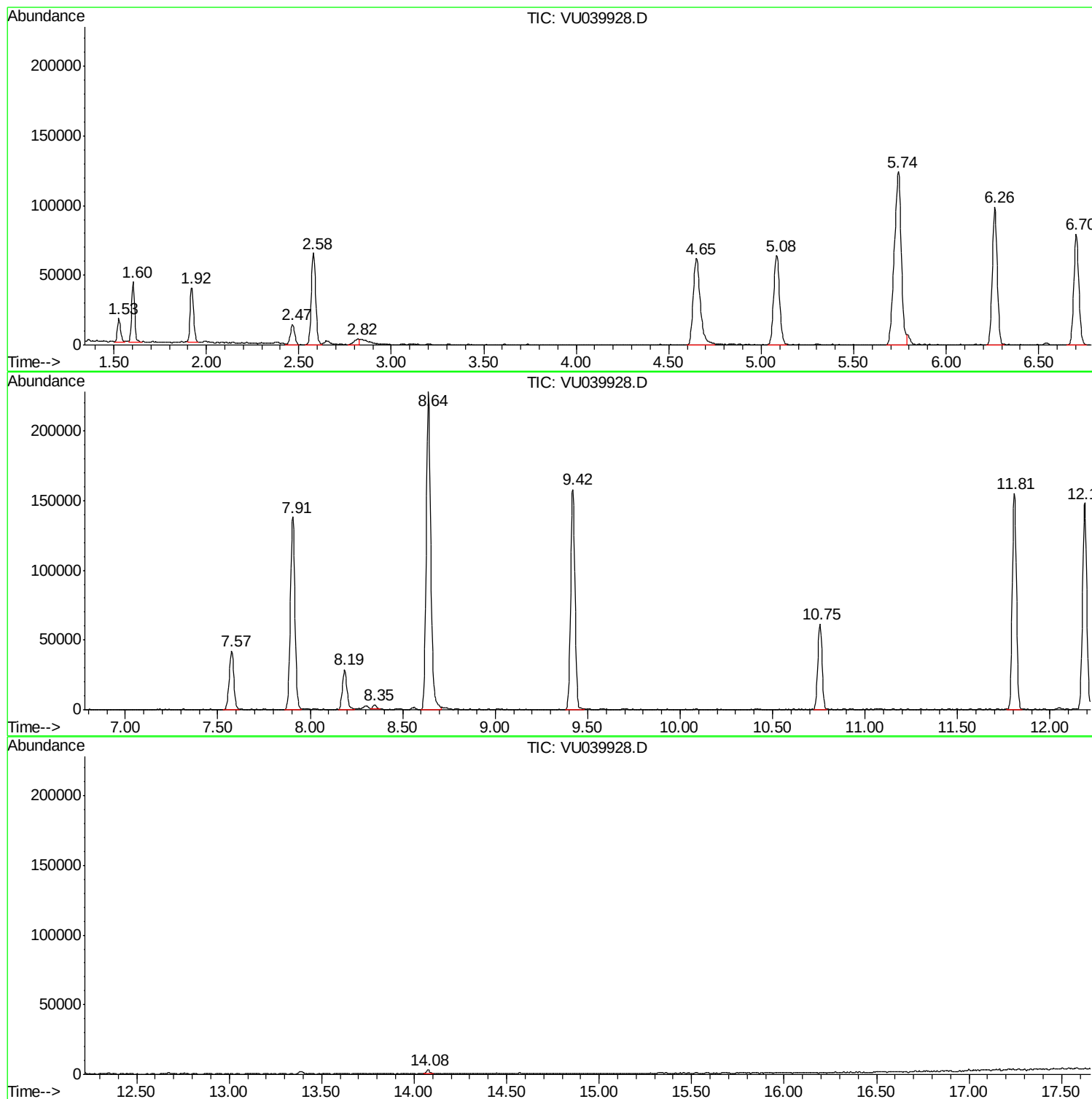
Sum of corrected areas: 2807894

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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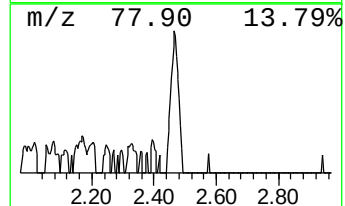
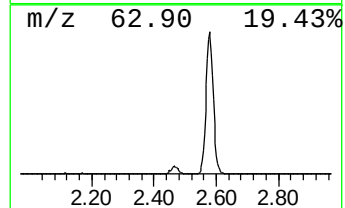
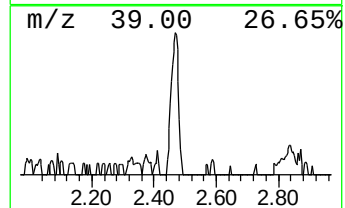
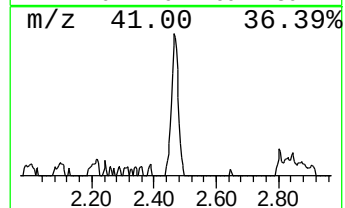
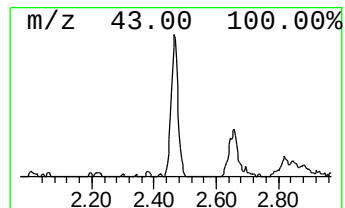
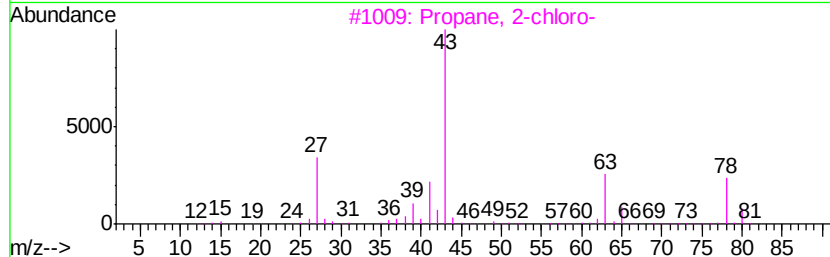
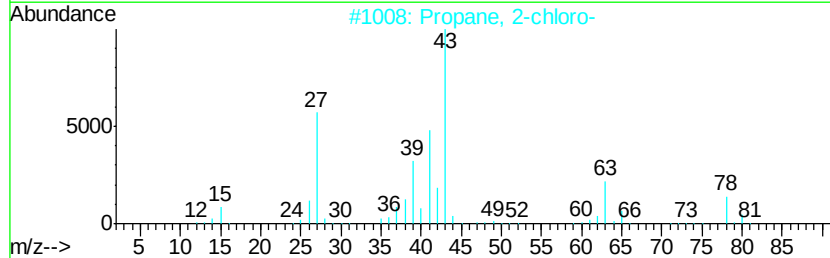
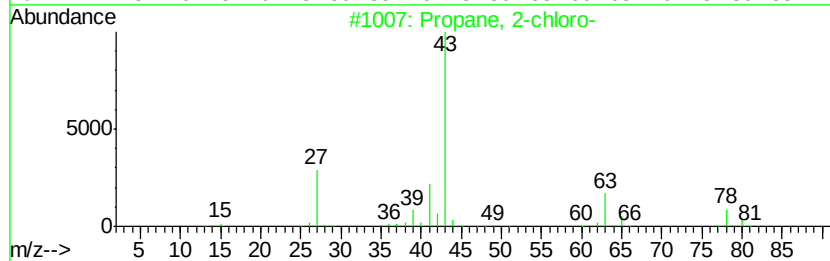
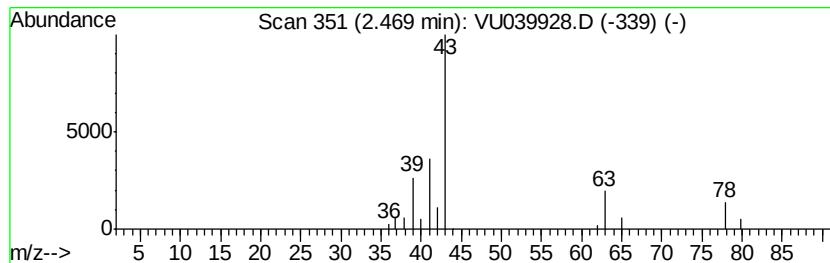
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Propane, 2-chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.47	0.65 ug/L	23764	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-chloro-	78	C3H7Cl	000075-29-6	78
2		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	58
3		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	50
4		Propane, 2-nitro-	89	C3H7NO2	000079-46-9	4
5		Isobutyl chloroformate	136	C5H9ClO2	000543-27-1	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.47	0.7	ug/L	23764	1	6.26	183103	5.0