

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110320\
 Data File : VU041073.D
 Acq On : 03 Nov 2020 13:04
 Operator : SY/MD
 Sample : L4614-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSE6

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\SOMUTR102620WMA.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	52	58	68	rBV	11622	12675	4.08%	0.653%
2	1.607	75	83	93	rVB	27251	30586	9.84%	1.575%
3	1.925	173	182	193	rVB	21787	28142	9.05%	1.449%
4	2.469	340	351	362	rVB2	11888	19109	6.14%	0.984%
5	2.581	374	386	400	rBV	43904	71315	22.93%	3.673%
6	2.662	400	411	429	rVB2	1948	4888	1.57%	0.252%
7	2.870	452	476	479	rBV3	4287	13754	4.42%	0.708%
8	4.655	1015	1031	1070	rBV	41864	131732	42.36%	6.785%
9	5.083	1149	1164	1181	rVB	40090	86665	27.87%	4.463%
10	5.742	1349	1369	1389	rBV3	77687	204711	65.83%	10.543%
11	6.169	1491	1502	1512	rBV	3341	6200	1.99%	0.319%
12	6.263	1518	1531	1546	rBV	76190	140021	45.03%	7.211%
13	6.703	1656	1668	1684	rBV	51688	97289	31.28%	5.011%
14	7.176	1807	1815	1824	rBV4	2549	4460	1.43%	0.230%
15	7.574	1927	1939	1953	rBV	24658	41325	13.29%	2.128%
16	7.906	2030	2042	2061	rBV	84185	143501	46.14%	7.391%
17	8.185	2119	2129	2144	rBV2	16324	27399	8.81%	1.411%
18	8.639	2257	2270	2301	rBV	176806	310984	100.00%	16.017%
19	9.015	2379	2387	2397	rVB3	3054	4350	1.40%	0.224%
20	9.420	2501	2513	2527	rBV	113563	186785	60.06%	9.620%
21	10.754	2917	2928	2944	rVB	43470	68274	21.95%	3.516%
22	10.889	2961	2970	2981	rBV3	2812	4413	1.42%	0.227%
23	11.806	3241	3255	3270	rBV	101919	160577	51.64%	8.270%
24	12.057	3324	3333	3347	rVB3	3587	6197	1.99%	0.319%
25	12.188	3363	3374	3389	rBV	85824	136293	43.83%	7.019%

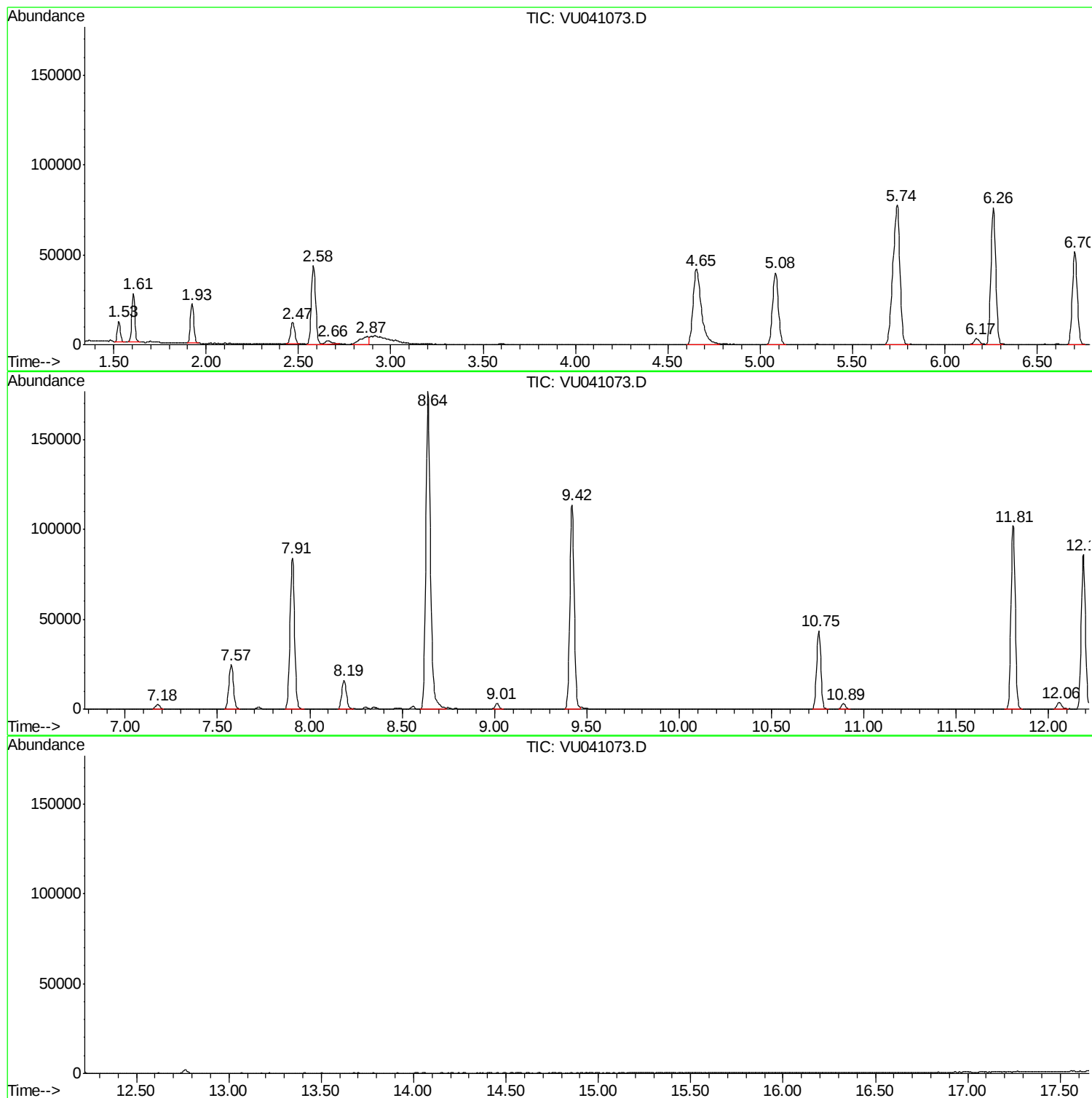
Sum of corrected areas: 1941645

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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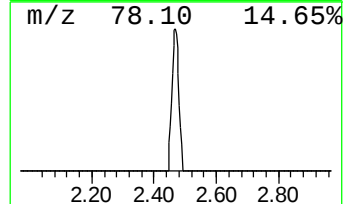
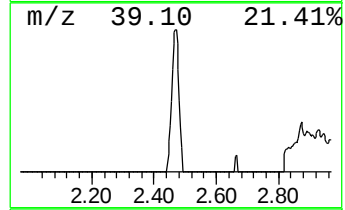
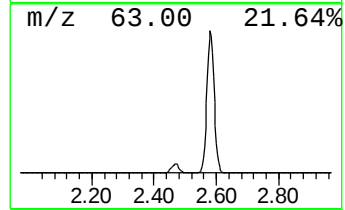
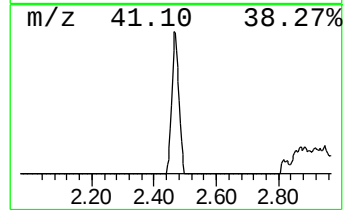
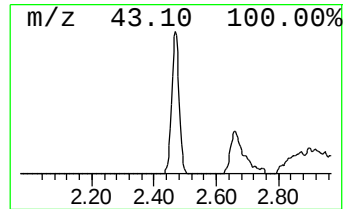
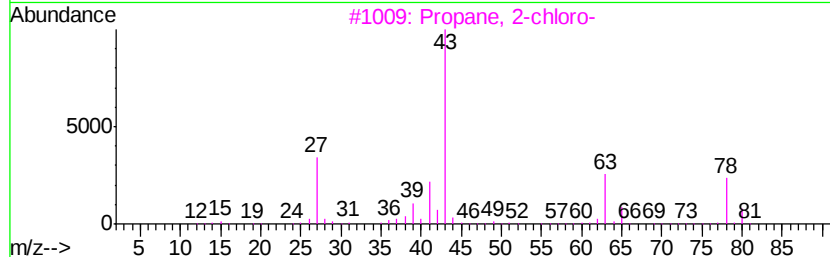
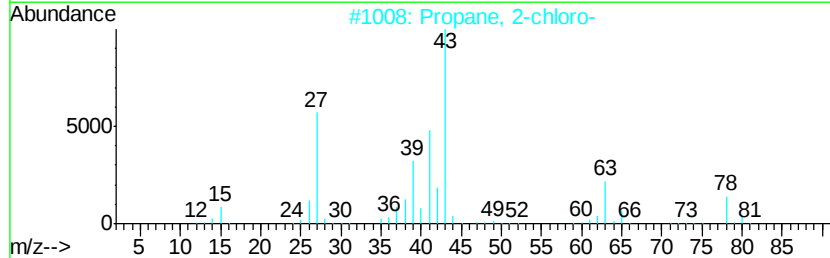
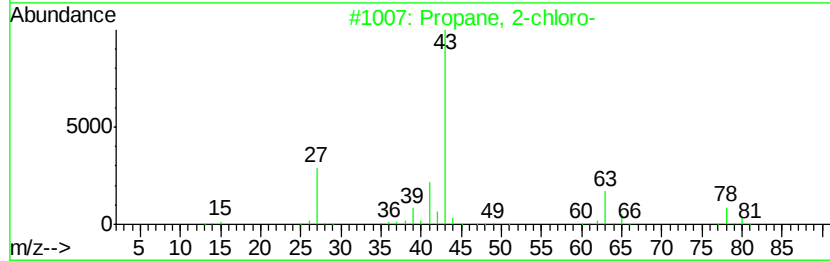
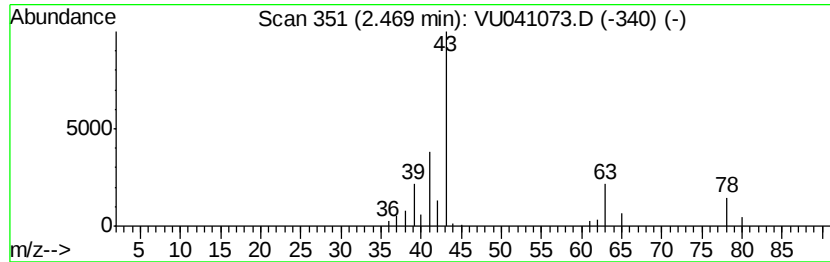
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.68 ug/L	19109	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	72
2			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	47
3			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	45
4			Isobutyl chloroformate	136	C5H9ClO2	000543-27-1	9
5			Hydrogen azide	43	HN3	007782-79-8	3



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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	19109	1	6.26	140021	5.0