

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100520\
 Data File : VU040506.D
 Acq On : 05 Oct 2020 13:48
 Operator : SY/MD
 Sample : L4266-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFZR7

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\SOMUTR092920WMA.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	1.526	52	58	67	rVB	13364	15729	3.45%	0.450%
2	1.607	75	83	94	rVB	41431	46517	10.21%	1.331%
3	1.925	174	182	194	rVB	34600	45125	9.91%	1.291%
4	2.469	339	351	367	rVB	24155	40683	8.93%	1.164%
5	2.581	373	386	399	rBV	70509	116530	25.58%	3.334%
6	2.658	399	410	438	rVV	8463	26808	5.89%	0.767%
7	4.655	1015	1031	1072	rBV	58198	197245	43.31%	5.644%
8	4.829	1072	1085	1103	rVB3	7745	19686	4.32%	0.563%
9	5.083	1149	1164	1184	rBV	69018	153538	33.71%	4.393%
10	5.742	1347	1369	1388	rBV2	132312	351078	77.08%	10.045%
11	6.263	1515	1531	1552	rBV	154080	291192	63.93%	8.332%
12	6.703	1652	1668	1685	rBV2	89527	170242	37.38%	4.871%
13	6.793	1685	1696	1708	rVB4	2461	4756	1.04%	0.136%
14	7.574	1928	1939	1956	rBV	43126	76433	16.78%	2.187%
15	7.906	2026	2042	2057	rBV	145854	250972	55.10%	7.181%
16	8.189	2118	2130	2146	rBV2	28613	48935	10.74%	1.400%
17	8.304	2156	2166	2172	rBV3	2796	5140	1.13%	0.147%
18	8.349	2173	2180	2190	rVB4	3954	6744	1.48%	0.193%
19	8.642	2258	2271	2299	rBV	241663	455468	100.00%	13.032%
20	8.790	2310	2317	2327	rVB7	4390	6618	1.45%	0.189%
21	9.420	2498	2513	2534	rBV	230636	384088	84.33%	10.990%
22	10.754	2917	2928	2947	rVB	72506	116200	25.51%	3.325%
23	10.886	2960	2969	2981	rVB2	5671	8705	1.91%	0.249%
24	11.809	3240	3256	3271	rBV	218165	348050	76.42%	9.959%
25	12.060	3324	3334	3351	rBV2	14306	29152	6.40%	0.834%
26	12.188	3361	3374	3390	rVB	156342	255762	56.15%	7.318%
27	12.767	3545	3554	3564	rVB2	4420	6732	1.48%	0.193%
28	12.880	3582	3589	3600	rBV4	6407	8771	1.93%	0.251%
29	16.108	4585	4593	4602	rBV6	6108	8011	1.76%	0.229%

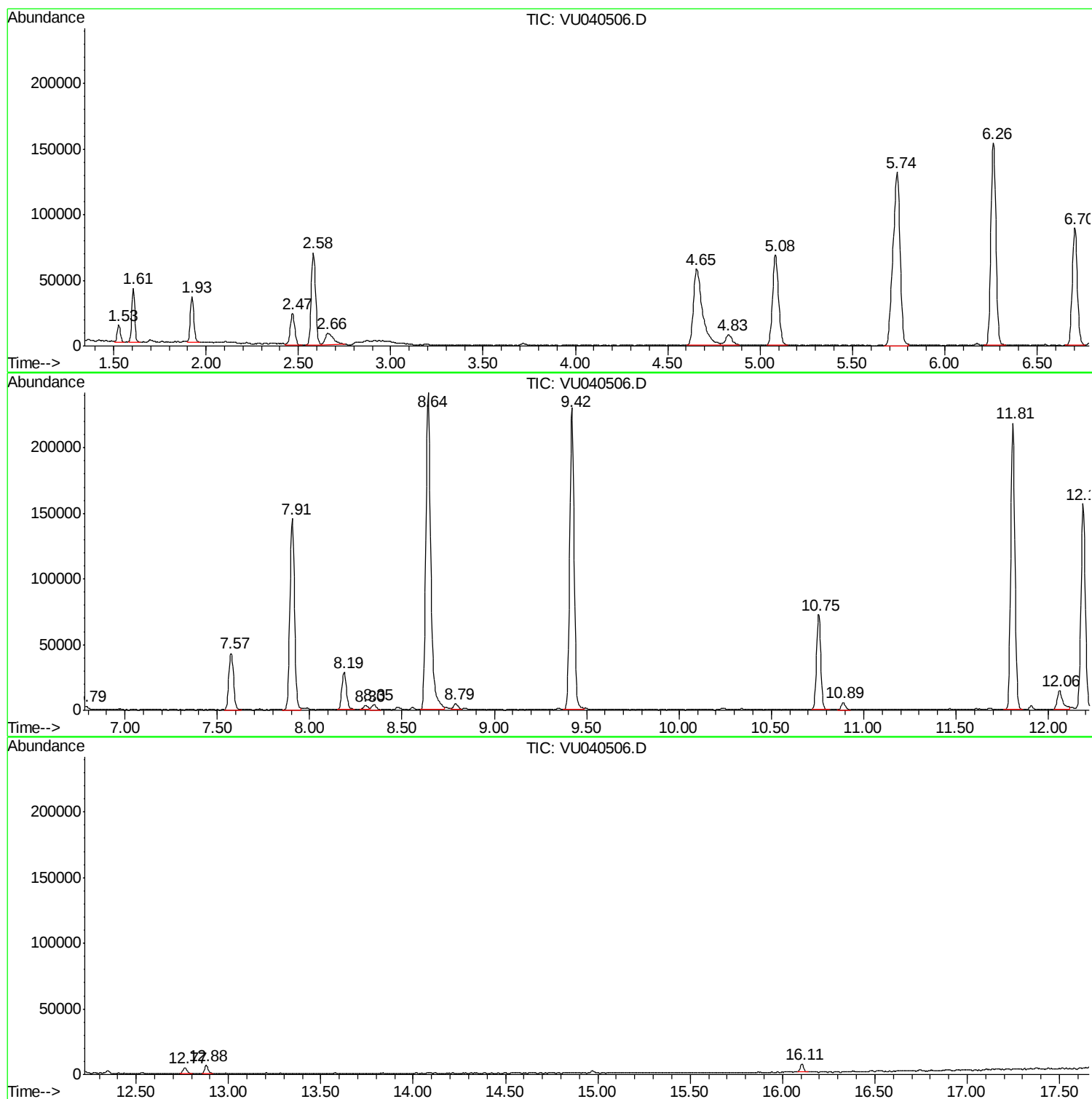
Sum of corrected areas: 3494910

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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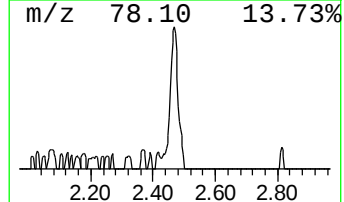
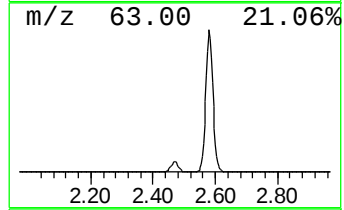
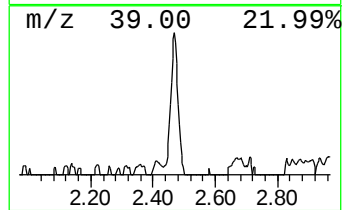
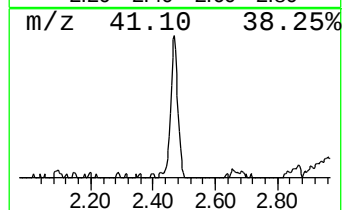
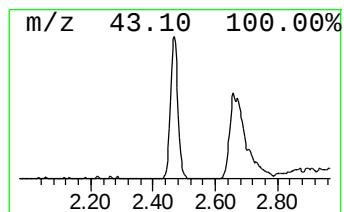
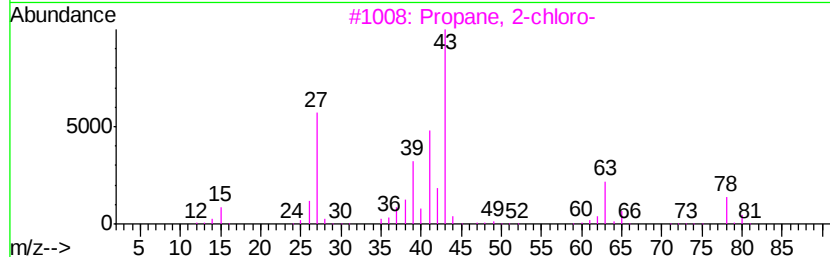
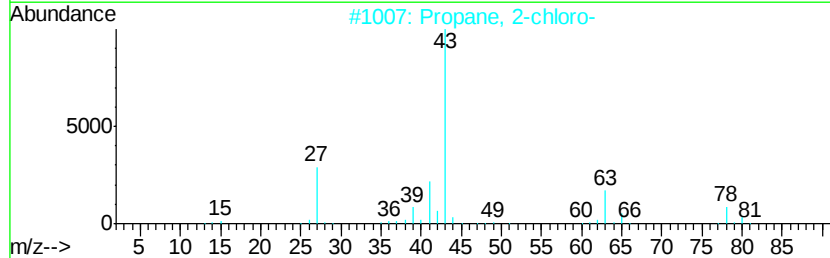
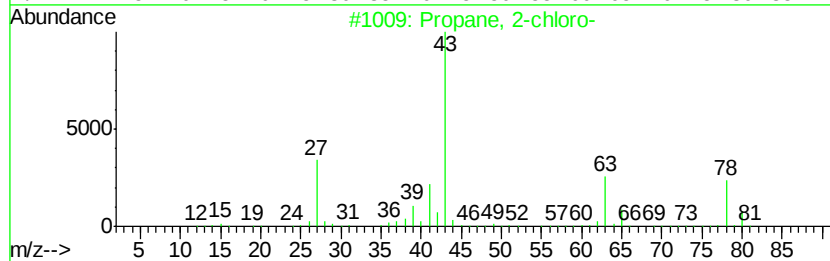
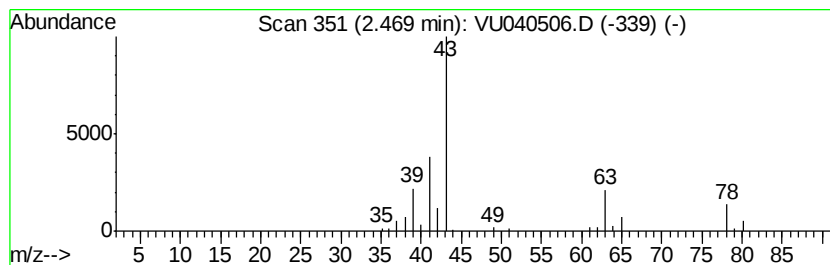
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Quant Title : TRACE VOA SOM01.0

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	0.70 ug/L	40683	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-chloro-	78	C3H7Cl	000075-29-6	72
2		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	72
3		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	38
4		Isobutyl chloroformate	136	C5H9ClO2	000543-27-1	9
5		Acetyl chloride	78	C2H3ClO	000075-36-5	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	40683	1	6.26	291192	5.0