

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092820\
 Data File : VU040337.D
 Acq On : 28 Sep 2020 17:32
 Operator : SY/MD
 Sample : L4147-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFST2

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\SOMUTR083120WMA.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	1.523	51	57	65	rBV	26342	28280	4.00%	0.601%
2	1.604	74	82	92	rVB	58620	64911	9.18%	1.380%
3	1.922	171	181	193	rBV	54546	71572	10.12%	1.522%
4	2.465	340	350	365	rVB	20157	33671	4.76%	0.716%
5	2.581	373	386	400	rBV	104847	176375	24.94%	3.750%
6	2.658	400	410	433	rVB	10998	28976	4.10%	0.616%
7	2.822	447	461	462	rBV3	4908	8133	1.15%	0.173%
8	4.652	1014	1030	1072	rBV	96219	288702	40.82%	6.139%
9	4.825	1073	1084	1104	rVB2	8341	20166	2.85%	0.429%
10	5.083	1143	1164	1184	rBV	98767	220941	31.24%	4.698%
11	5.742	1341	1369	1388	rBV2	196842	516218	73.00%	10.977%
12	6.263	1517	1531	1551	rBV	175835	327958	46.38%	6.974%
13	6.703	1652	1668	1684	rBV2	128025	247014	34.93%	5.252%
14	7.574	1925	1939	1955	rBV	58202	103828	14.68%	2.208%
15	7.906	2029	2042	2057	rBV	224249	379901	53.72%	8.078%
16	8.185	2118	2129	2146	rBV	38605	66403	9.39%	1.412%
17	8.639	2257	2270	2302	rBV	386522	707177	100.00%	15.037%
18	8.790	2310	2317	2326	rBV6	6558	9981	1.41%	0.212%
19	9.420	2500	2513	2530	rBV	256421	422556	59.75%	8.985%
20	10.754	2917	2928	2943	rVB2	101079	159988	22.62%	3.402%
21	11.806	3243	3255	3270	rBV	252922	403260	57.02%	8.575%
22	12.057	3324	3333	3349	rBV3	16267	32637	4.62%	0.694%
23	12.188	3362	3374	3391	rVB	232988	376426	53.23%	8.004%
24	12.877	3581	3588	3596	rBV4	5970	7840	1.11%	0.167%

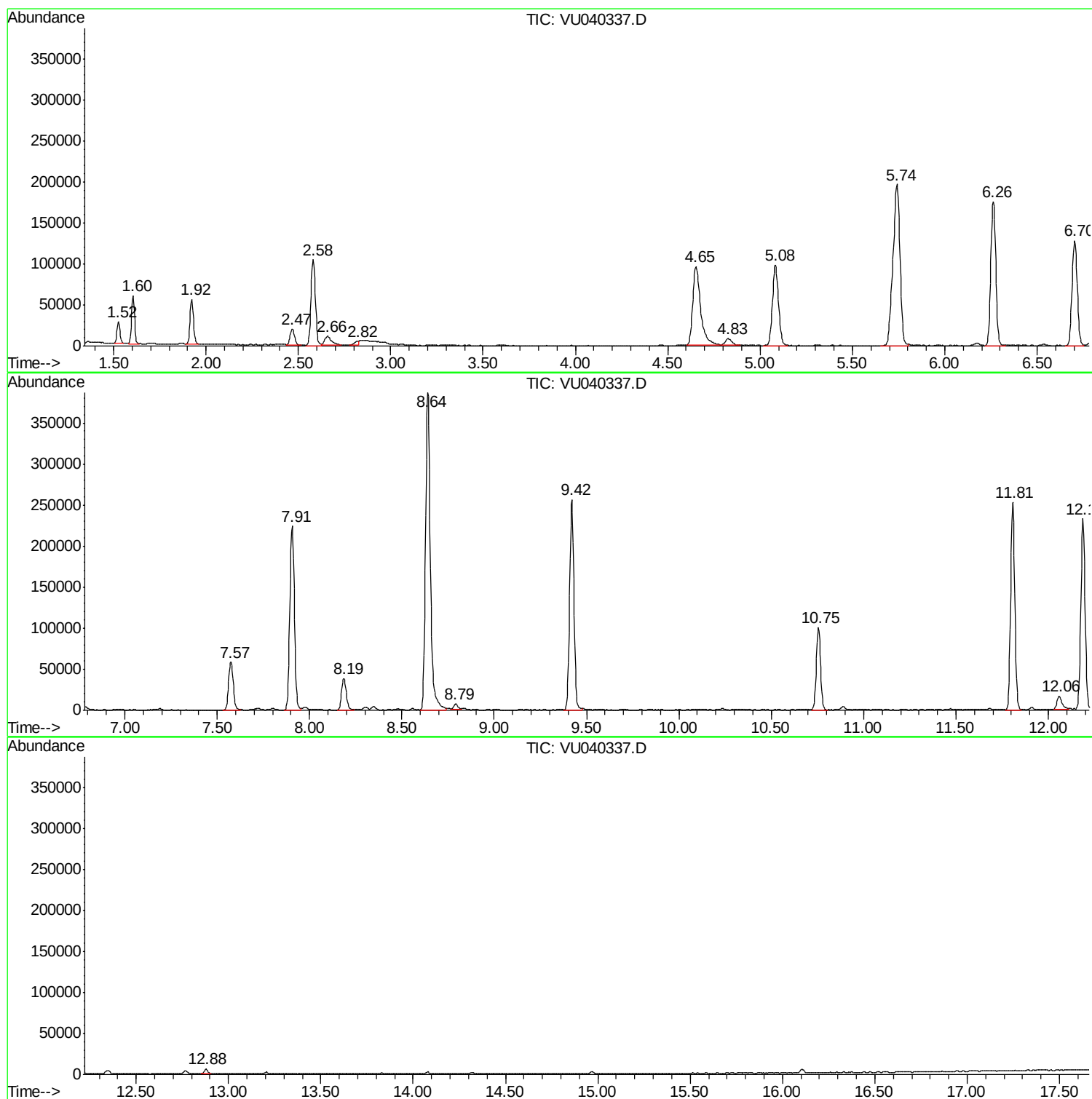
Sum of corrected areas: 4702914

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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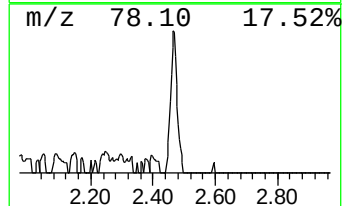
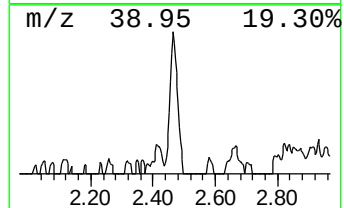
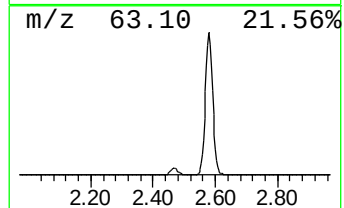
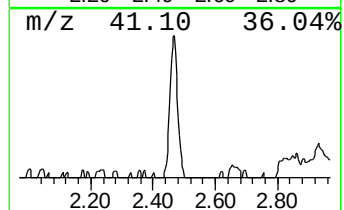
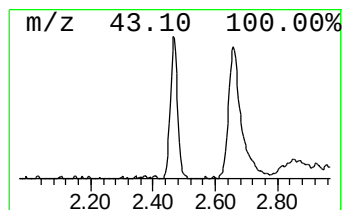
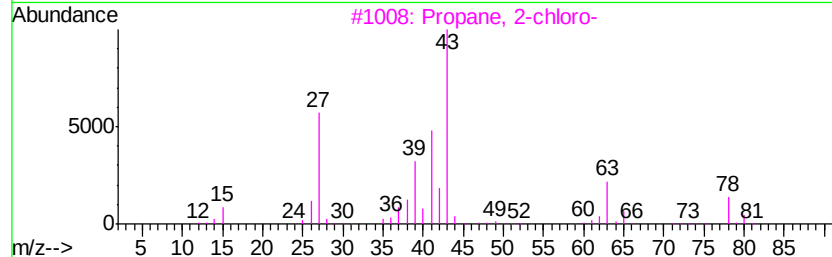
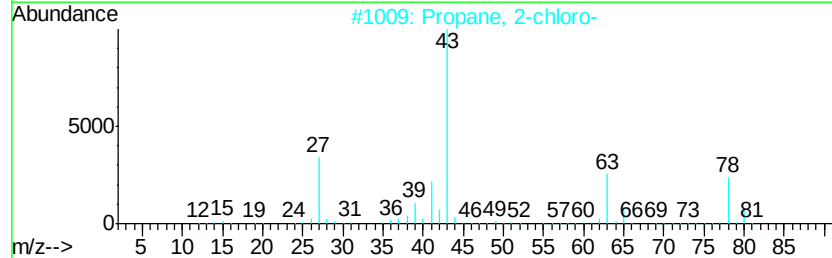
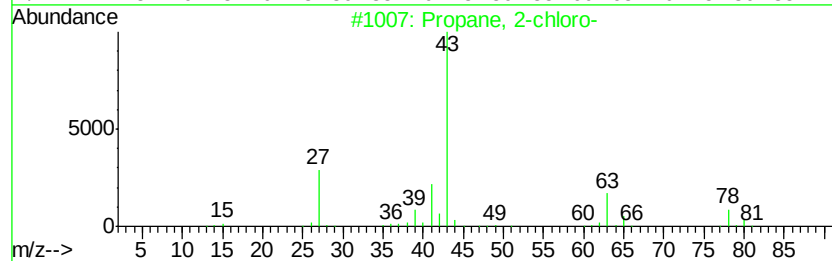
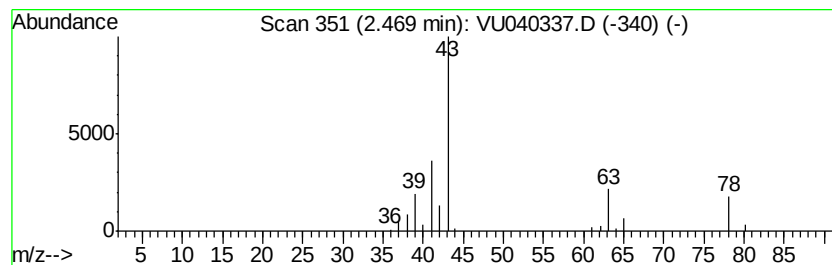
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.51 ug/L	33671	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	64
3		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	50
4		Isobutyl chloroformate	136	C5H9ClO2	000543-27-1	4
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	0.5	ug/L	33671	1	6.26	327958	5.0