

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122820\
 Data File : VU041826.D
 Acq On : 28 Dec 2020 14:16
 Operator : SY/MD
 Sample : L5175-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 X2T92

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\SFAMUTR122820WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.388	8	15	32	rVB	180138	169169	7.69%	1.451%
2	1.607	72	83	100	rBV2	408705	457471	20.81%	3.923%
3	1.919	172	180	195	rVB	79629	100991	4.59%	0.866%
4	2.584	372	387	404	rBV4	251235	500147	22.75%	4.289%
5	3.366	616	630	652	rBV	63701	123992	5.64%	1.063%
6	3.886	773	792	809	rVB2	28814	66886	3.04%	0.574%
7	4.677	1014	1038	1077	rBV3	308288	945301	43.00%	8.107%
8	5.095	1145	1168	1199	rBV4	193276	600914	27.33%	5.153%
9	5.327	1222	1240	1258	rBV4	54313	124646	5.67%	1.069%
10	5.735	1346	1367	1391	rBV2	234959	614768	27.96%	5.272%
11	6.259	1515	1530	1553	rBV	179550	342814	15.59%	2.940%
12	6.549	1607	1620	1644	rBV	109348	208045	9.46%	1.784%
13	6.700	1653	1667	1683	rBV	129374	251038	11.42%	2.153%
14	6.799	1685	1698	1718	rVV	227808	426010	19.38%	3.653%
15	7.111	1783	1795	1811	rBV2	70751	126405	5.75%	1.084%
16	7.571	1918	1938	1960	rBV	67805	119532	5.44%	1.025%
17	7.902	2024	2041	2057	rBV	266099	462060	21.02%	3.963%
18	8.182	2117	2128	2146	rBV	44752	76858	3.50%	0.659%
19	8.555	2232	2244	2257	rBV2	165367	280042	12.74%	2.402%
20	8.639	2257	2270	2311	rVB	366985	706860	32.15%	6.062%
21	8.812	2311	2324	2341	rBV	214701	366733	16.68%	3.145%
22	8.925	2347	2359	2378	rBV	87939	150742	6.86%	1.293%
23	9.446	2500	2521	2557	rBV2	1077583	2198561	100.00%	18.855%
24	10.288	2770	2783	2805	rBV	230917	389402	17.71%	3.339%
25	10.754	2916	2928	2943	rBV	120469	192225	8.74%	1.648%
26	11.831	3244	3263	3278	rBV2	469620	1121690	51.02%	9.619%
27	12.188	3361	3374	3395	rVB	256559	417459	18.99%	3.580%
28	12.989	3611	3623	3636	rBV2	75122	119881	5.45%	1.028%

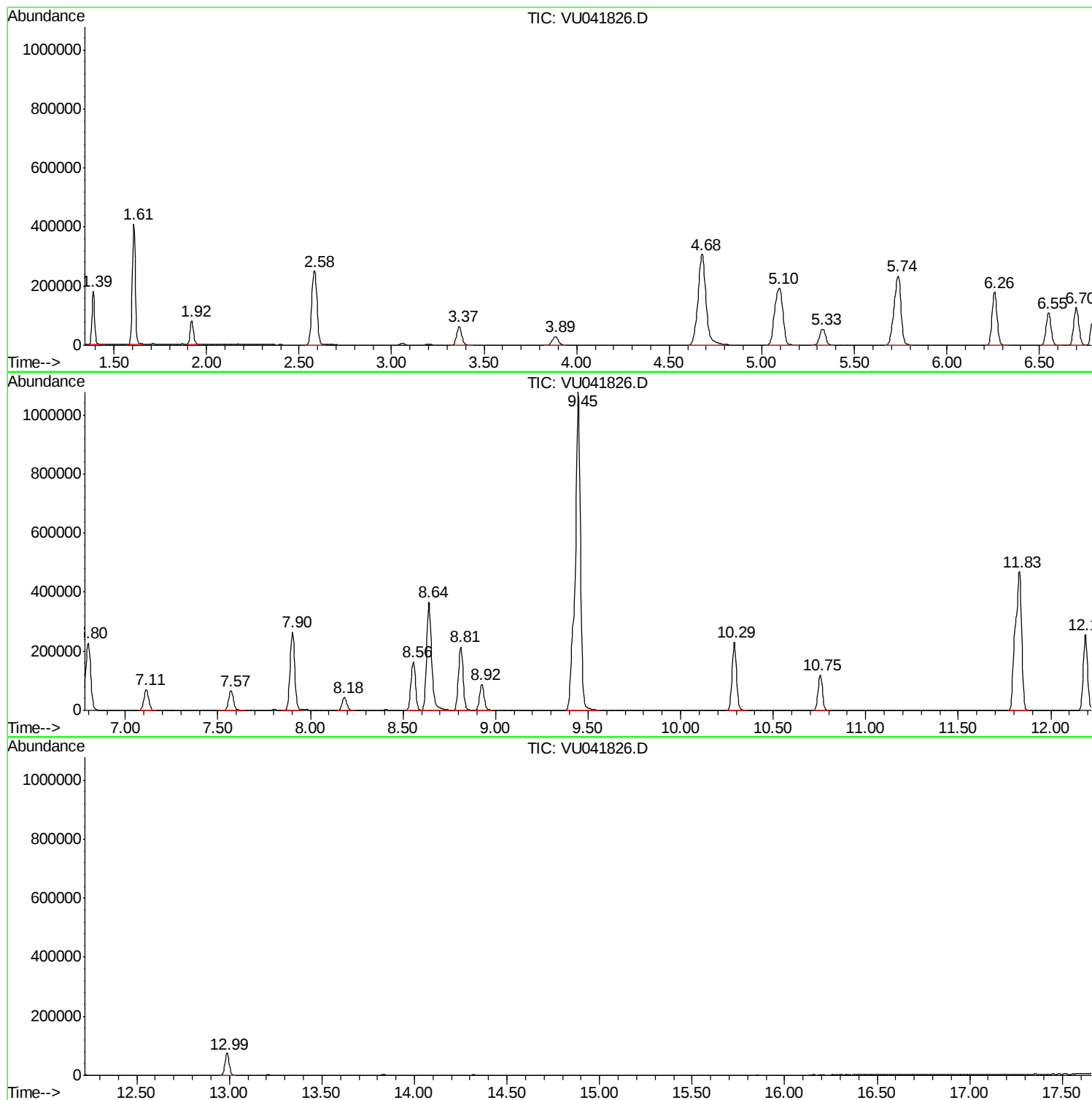
Sum of corrected areas: 11660642

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SFAMUTR122820WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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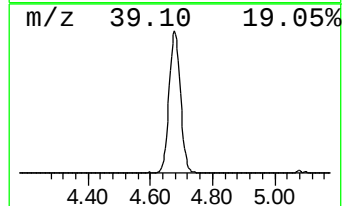
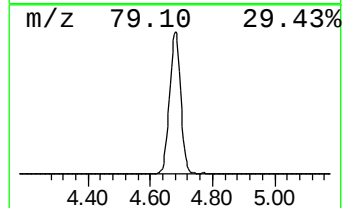
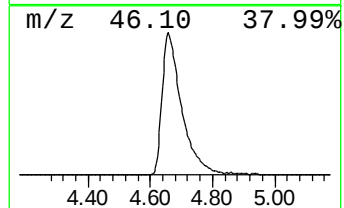
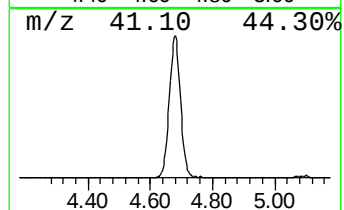
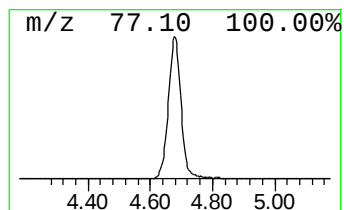
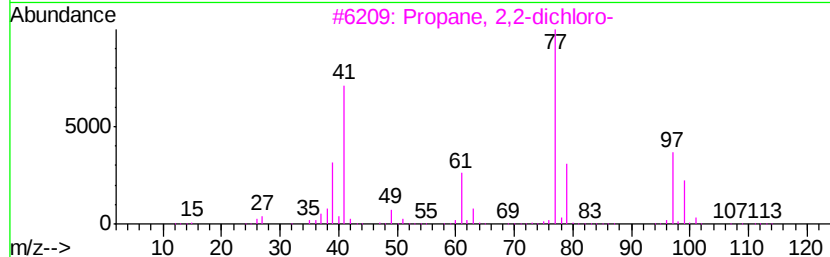
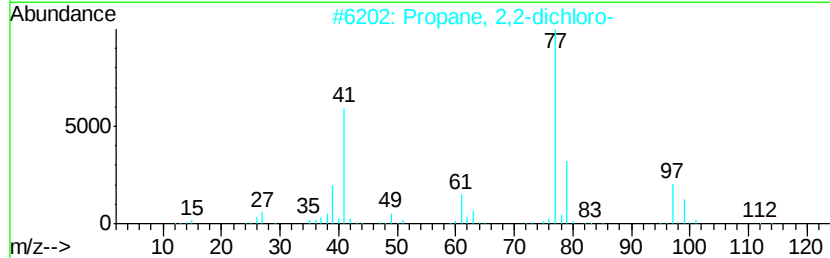
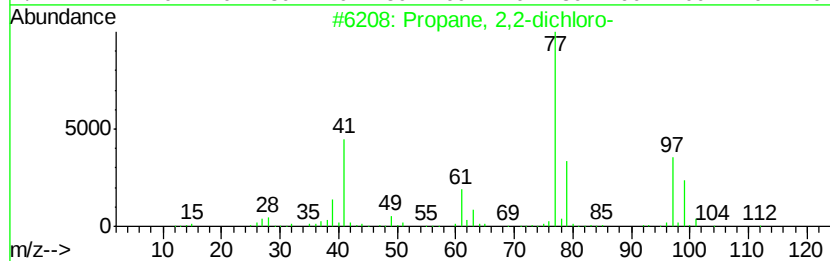
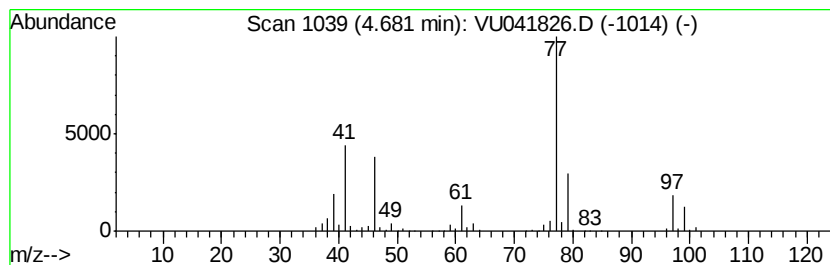
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SFAMUTR122820WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Propane, 2,2-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	13.79 ug/L	945301	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dichloro-	112	C3H6Cl2	000594-20-7	64
2		Propane, 2,2-dichloro-	112	C3H6Cl2	000594-20-7	47
3		Propane, 2,2-dichloro-	112	C3H6Cl2	000594-20-7	38
4		Propane, 2-chloro-2-nitro-	123	C3H6ClNO2	000594-71-8	36
5		Propane, 1,1-dichloro-	112	C3H6Cl2	000078-99-9	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dich...	4.68	13.8	ug/L	945301	1	6.26	342814	5.0