

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101620\
 Data File : VU040758.D
 Acq On : 16 Oct 2020 19:24
 Operator : SY/MD
 Sample : L4354-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZ21

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\SOMUTR100820WMA.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	1.366	3	8	16	rVB	20256	19354	3.04%	0.458%
2	1.498	37	49	53	rBV	31474	40598	6.39%	0.961%
3	1.607	76	83	97	rVB2	86543	102969	16.20%	2.438%
4	1.922	173	181	192	rBV	51785	68131	10.72%	1.613%
5	2.581	374	386	400	rBV	101017	167417	26.33%	3.963%
6	4.668	1016	1035	1085	rBV	63952	273296	42.98%	6.470%
7	5.083	1146	1164	1183	rBV	98258	213832	33.63%	5.062%
8	5.742	1346	1369	1398	rBV2	181791	492463	77.46%	11.658%
9	6.263	1517	1531	1554	rBV	146062	273801	43.06%	6.482%
10	6.703	1654	1668	1686	rBV2	120516	236023	37.12%	5.587%
11	7.575	1926	1939	1956	rBV	47830	87546	13.77%	2.073%
12	7.906	2029	2042	2055	rBV	189318	325520	51.20%	7.706%
13	7.976	2057	2064	2075	rVB3	7725	12808	2.01%	0.303%
14	8.185	2118	2129	2146	rBV	34459	56760	8.93%	1.344%
15	8.642	2257	2271	2299	rBV	326273	635799	100.00%	15.052%
16	9.420	2501	2513	2529	rBV	218436	360711	56.73%	8.539%
17	9.571	2551	2560	2572	rBV2	6453	9784	1.54%	0.232%
18	9.693	2588	2598	2611	rBV2	24556	39851	6.27%	0.943%
19	10.102	2715	2725	2733	rBV2	6138	9716	1.53%	0.230%
20	10.754	2917	2928	2944	rBV	100322	162173	25.51%	3.839%
21	10.890	2957	2970	2980	rVB2	5665	8862	1.39%	0.210%
22	11.806	3244	3255	3273	rBV	191597	302364	47.56%	7.158%
23	12.188	3362	3374	3388	rVB	202065	324370	51.02%	7.679%

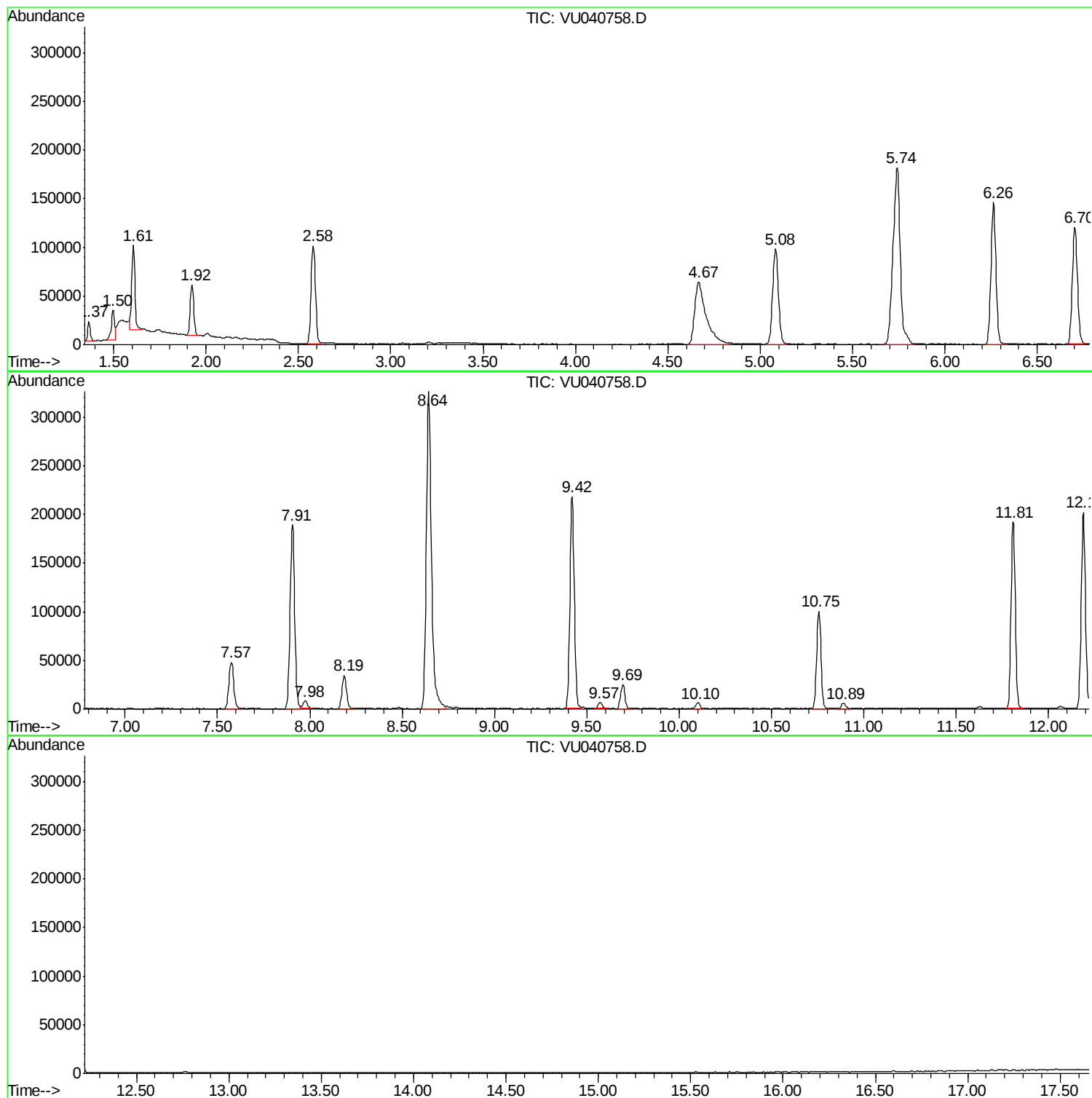
Sum of corrected areas: 4224148

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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



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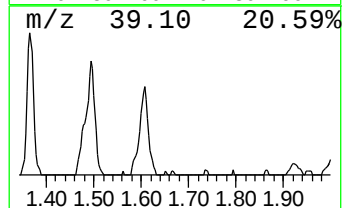
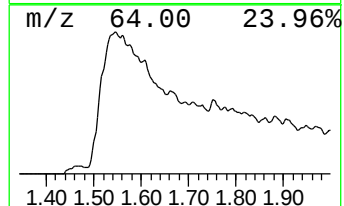
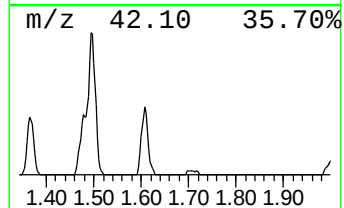
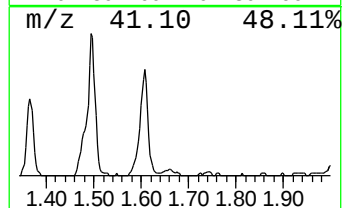
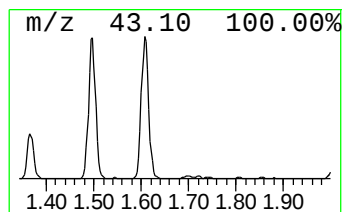
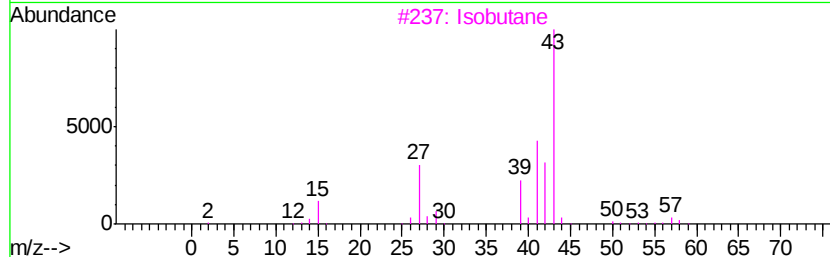
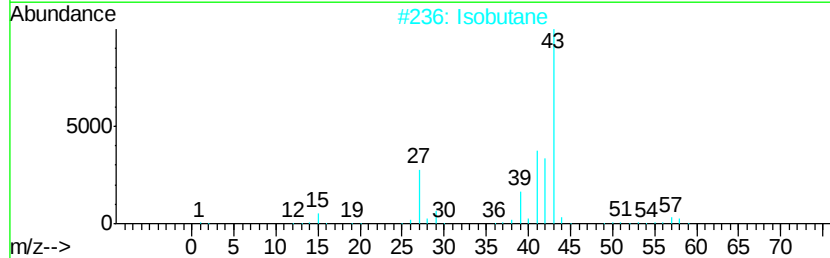
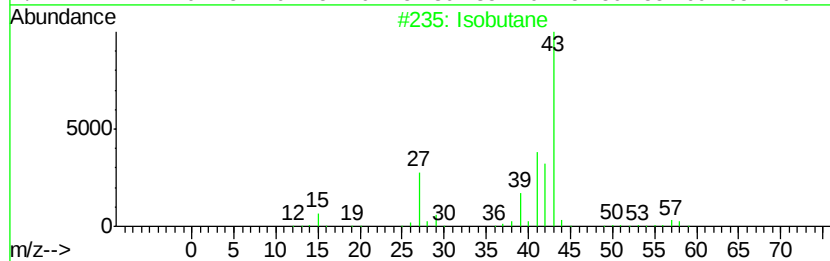
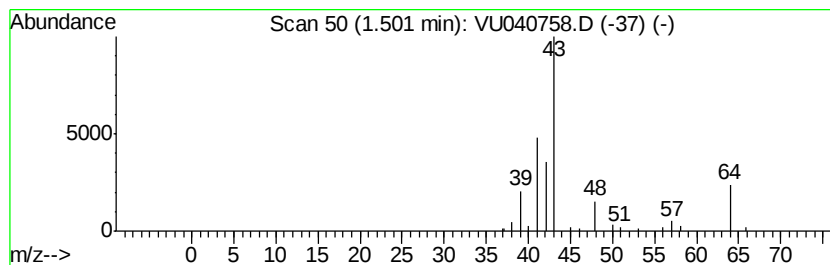
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	0.74 ug/L	40598	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	53
2			Isobutane	58	C4H10	000075-28-5	53
3			Isobutane	58	C4H10	000075-28-5	42
4			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	25
5			Isobutane	58	C4H10	000075-28-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.50	0.7	ug/L	40598	1	6.26	273801	5.0