

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120219\
 Data File : VU035933.D
 Acq On : 02 Dec 2019 14:56
 Operator : JC/SP
 Sample : K6083-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA3

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\SOMUTR112119WMA.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	1.504	44	51	68	rBV	748766	768557	52.71%	6.483%
2	1.613	75	85	96	rBV	298364	341724	23.44%	2.883%
3	1.932	176	184	199	rVB	224291	292939	20.09%	2.471%
4	2.594	376	390	405	rBV	354079	578640	39.68%	4.881%
5	2.687	410	419	431	rVB2	8707	20698	1.42%	0.175%
6	3.636	699	714	726	rBV4	18337	40213	2.76%	0.339%
7	4.703	1026	1046	1084	rBV	194082	643580	44.14%	5.429%
8	5.115	1155	1174	1195	rBV2	276138	620938	42.58%	5.238%
9	5.771	1356	1378	1407	rBV2	568937	1458176	100.00%	12.300%
10	6.292	1526	1540	1558	rBV	285392	555257	38.08%	4.684%
11	6.732	1661	1677	1700	rBV	345284	689034	47.25%	5.812%
12	6.928	1727	1738	1760	rVB5	22230	44982	3.08%	0.379%
13	7.604	1934	1948	1975	rBV2	153460	298465	20.47%	2.518%
14	7.931	2036	2050	2064	rBV	596226	1072723	73.57%	9.049%
15	8.002	2065	2072	2088	rVB	50197	91039	6.24%	0.768%
16	8.214	2125	2138	2154	rBV	97958	188849	12.95%	1.593%
17	8.681	2269	2283	2323	rBV	611000	1423146	97.60%	12.005%
18	9.449	2509	2522	2558	rVB	450333	823116	56.45%	6.943%
19	10.378	2800	2811	2828	rVB4	21140	43474	2.98%	0.367%
20	10.783	2924	2937	2954	rBV	265318	441019	30.24%	3.720%
21	11.838	3251	3265	3282	rBV	364001	633112	43.42%	5.341%
22	12.217	3369	3383	3397	rBV2	458148	785084	53.84%	6.623%

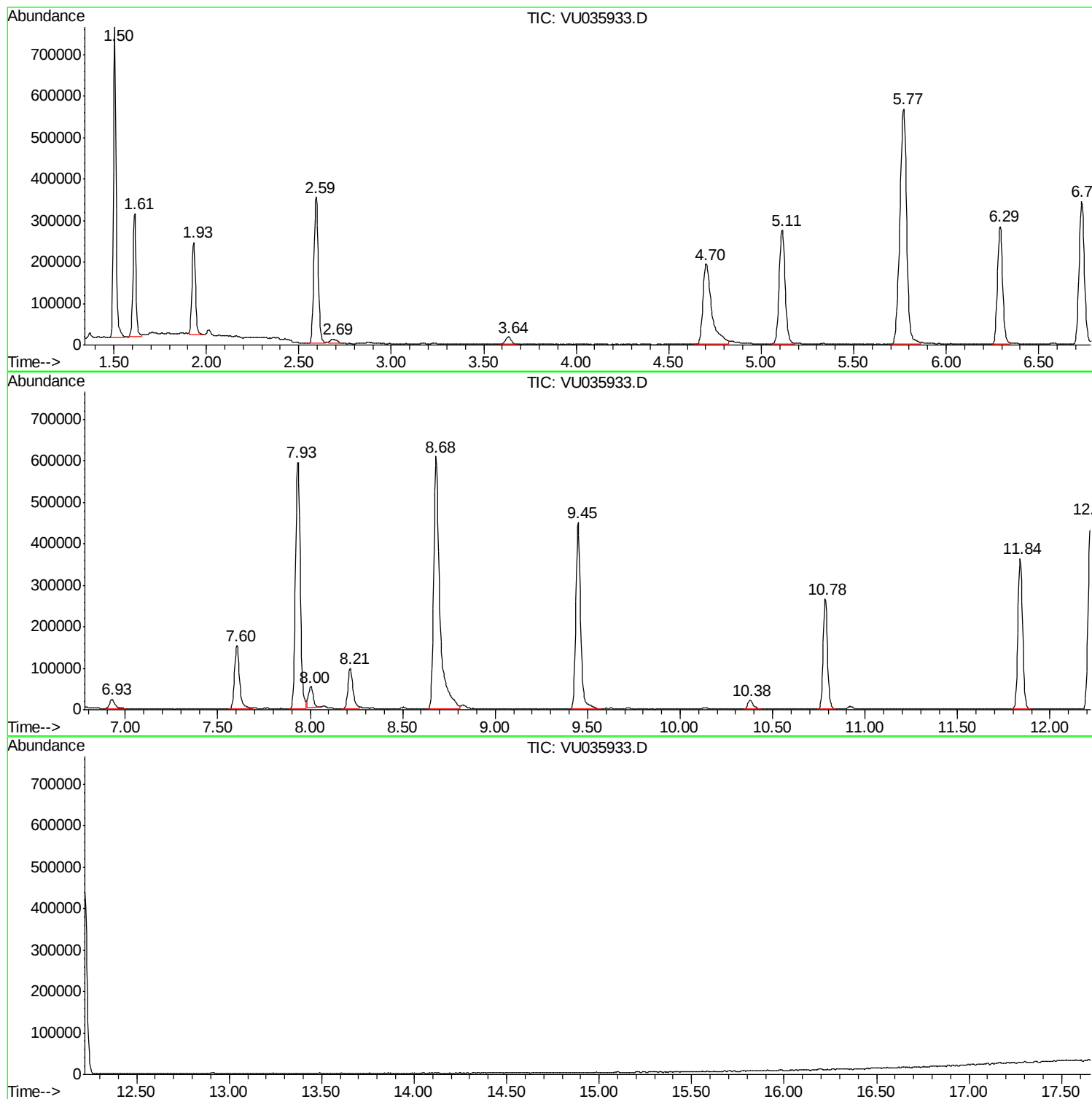
Sum of corrected areas: 11854765

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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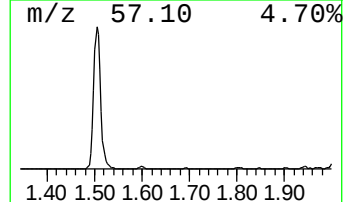
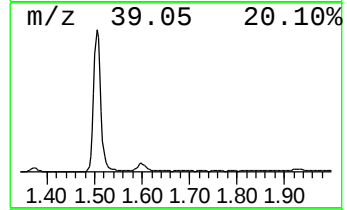
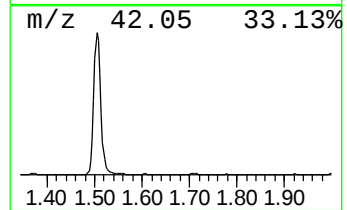
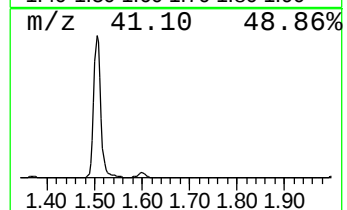
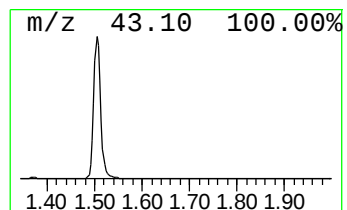
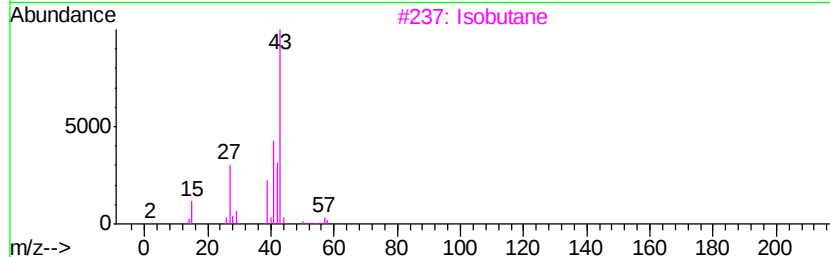
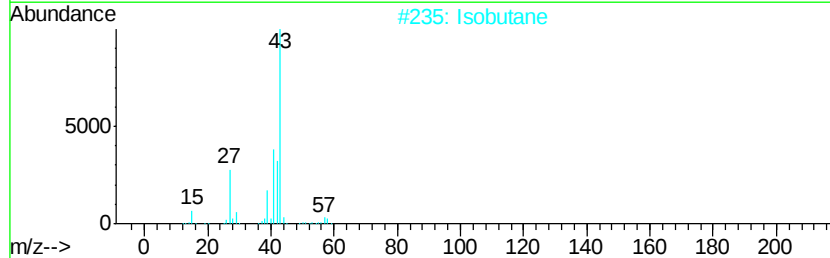
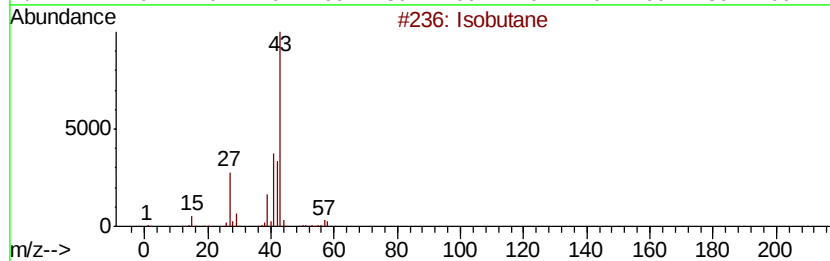
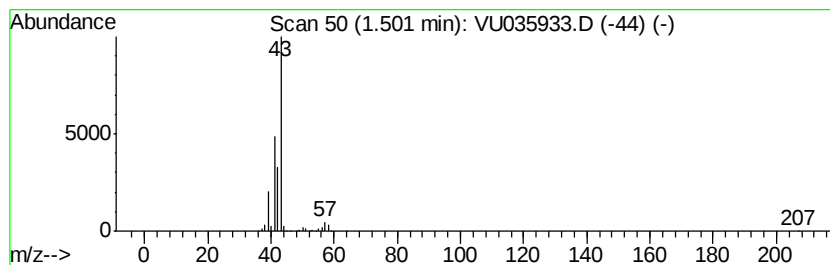
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Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	6.92 ug/L	768557	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	72
2			Isobutane	58	C4H10	000075-28-5	64
3			Isobutane	58	C4H10	000075-28-5	64
4			Isobutane	58	C4H10	000075-28-5	45
5			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.50	6.9	ug/L	768557	1	6.29	555257	5.0