

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101520\
 Data File : VU040718.D
 Acq On : 15 Oct 2020 14:22
 Operator : SY/MD
 Sample : L4419-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AH3

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	1.604	71	82	91	rBV2	69136	97539	14.34%	2.136%
2	1.697	104	111	122	rBV2	5812	8955	1.32%	0.196%
3	1.922	170	181	195	rVB	57253	74145	10.90%	1.624%
4	2.581	373	386	399	rBV	105441	175990	25.88%	3.854%
5	2.665	402	412	419	rBV2	4714	10224	1.50%	0.224%
6	4.459	955	970	989	rVB3	18682	48008	7.06%	1.051%
7	4.655	1013	1031	1052	rBV2	86298	271116	39.87%	5.937%
8	5.083	1148	1164	1184	rBV2	101110	223108	32.81%	4.886%
9	5.742	1346	1369	1403	rBV2	188677	496013	72.94%	10.863%
10	6.263	1517	1531	1548	rBV	175177	330484	48.60%	7.238%
11	6.703	1654	1668	1688	rBV	126023	244088	35.89%	5.346%
12	7.141	1792	1804	1811	rBV	12225	23577	3.47%	0.516%
13	7.575	1927	1939	1953	rBV	57890	102694	15.10%	2.249%
14	7.906	2026	2042	2056	rBV	207719	357836	52.62%	7.837%
15	8.186	2118	2129	2150	rBV2	39596	68130	10.02%	1.492%
16	8.642	2254	2271	2308	rBV	359363	680043	100.00%	14.893%
17	9.420	2499	2513	2537	rBV	267244	448577	65.96%	9.824%
18	10.755	2917	2928	2944	rBV	102862	165805	24.38%	3.631%
19	11.809	3243	3256	3270	rBV	242073	390143	57.37%	8.544%
20	12.189	3359	3374	3390	rVB	219953	349732	51.43%	7.659%

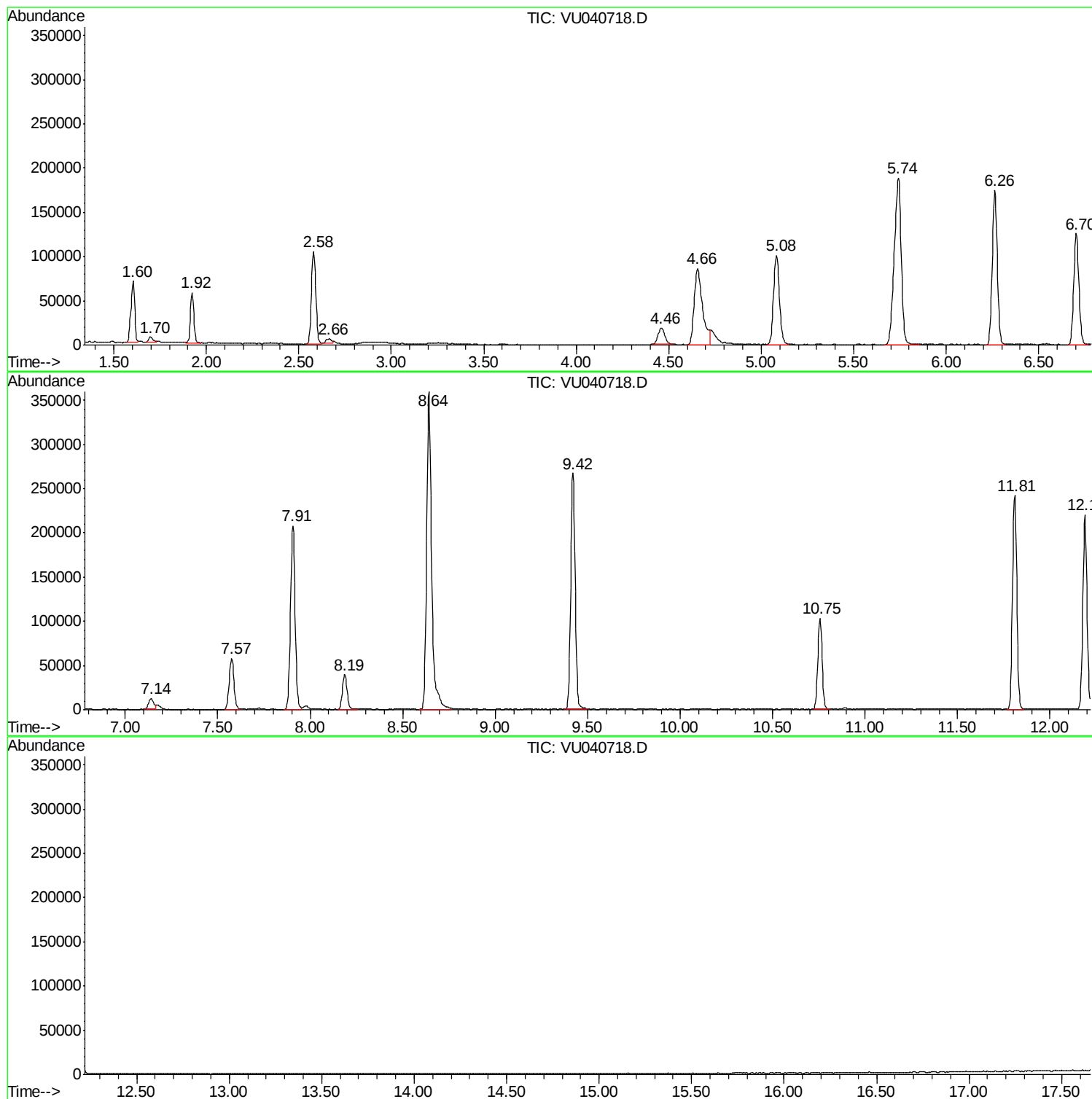
Sum of corrected areas: 4566207

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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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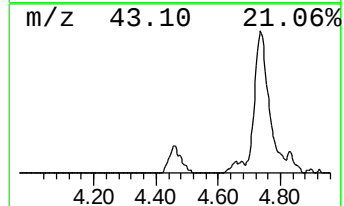
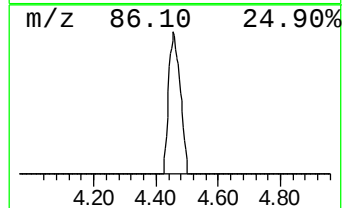
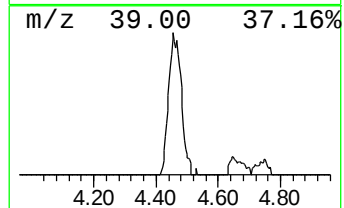
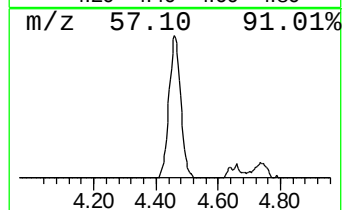
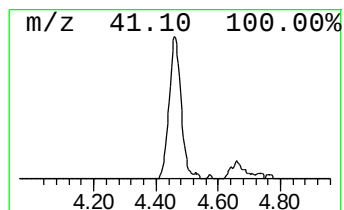
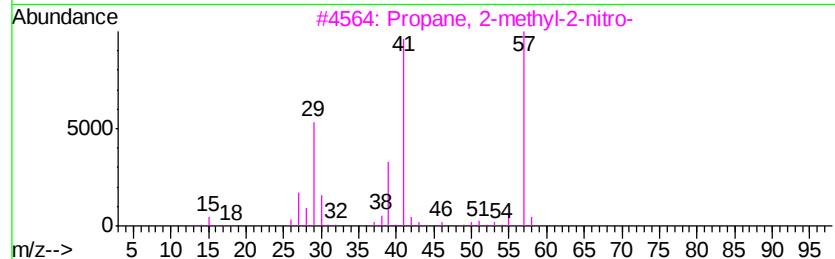
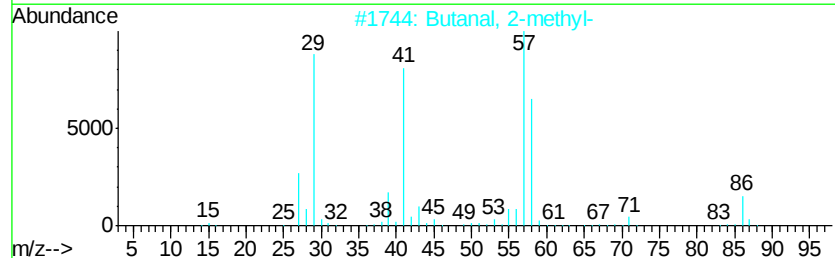
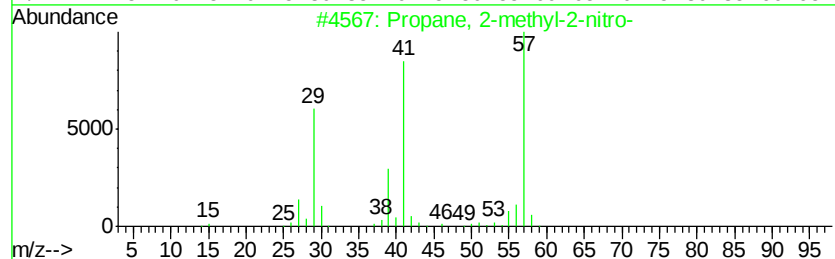
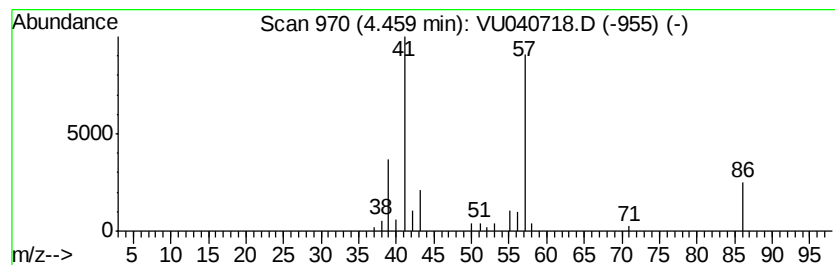
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Propane, 2-methyl-2-nitro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.46	0.73 ug/L	48008	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	53
2		Butanal, 2-methyl-	86	C5H10O	000096-17-3	47
3		Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	38
4		Butanal, 2-methyl-	86	C5H10O	000096-17-3	38
5		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-methyl...	4.46	0.7	ug/L	48008	1	6.26	330484	5.0