

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122819\
 Data File : VV014213.D
 Acq On : 28 Dec 2019 13:37
 Operator : SY/MD
 Sample : K6432-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF6X4

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_V\METHOD\SOMVTR122719WMA.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	1.119	3	9	27	rVB2	751553	838621	32.19%	3.097%
2	1.229	36	43	48	rBV	204847	192310	7.38%	0.710%
3	1.258	48	52	63	rVB	80793	82392	3.16%	0.304%
4	1.322	63	72	83	rBV	739799	748213	28.72%	2.763%
5	1.396	89	95	106	rBV	164613	168362	6.46%	0.622%
6	1.537	134	139	146	rVB	38618	39788	1.53%	0.147%
7	1.586	147	154	165	rVB	257128	301326	11.57%	1.113%
8	1.653	169	175	182	rVB	102880	113422	4.35%	0.419%
9	1.827	223	229	239	rVB	108205	132272	5.08%	0.489%
10	2.042	290	296	306	rVB	51055	64928	2.49%	0.240%
11	2.132	314	324	334	rBV	427634	636453	24.43%	2.351%
12	2.187	334	341	357	rVB	120583	209712	8.05%	0.775%
13	2.322	371	383	395	rVB	204019	341984	13.13%	1.263%
14	2.563	446	458	470	rVB4	35201	74796	2.87%	0.276%
15	2.660	476	488	498	rVB3	23516	52935	2.03%	0.196%
16	2.798	519	531	544	rVB5	39186	80907	3.11%	0.299%
17	2.994	581	592	607	rBV3	36859	73419	2.82%	0.271%
18	3.077	609	618	631	rVB3	28688	59839	2.30%	0.221%
19	3.923	871	881	908	rBV	323568	890516	34.18%	3.289%
20	4.399	1014	1029	1049	rBV	403218	1004657	38.56%	3.711%
21	4.724	1117	1130	1144	rVB6	21166	57912	2.22%	0.214%
22	5.097	1229	1246	1270	rBV2	970377	2525971	96.95%	9.329%
23	5.370	1322	1331	1348	rVB7	35347	79222	3.04%	0.293%
24	5.544	1369	1385	1400	rBV6	30120	86383	3.32%	0.319%
25	5.663	1408	1422	1443	rBV	1082471	2143056	82.26%	7.915%
26	5.958	1500	1514	1529	rBV	418075	823014	31.59%	3.040%
27	6.116	1548	1563	1578	rBV	557780	1142918	43.87%	4.221%
28	6.222	1588	1596	1618	rVB3	106099	218739	8.40%	0.808%
29	6.341	1626	1633	1645	rVB5	17134	29890	1.15%	0.110%
30	7.026	1831	1846	1860	rBV	303649	568452	21.82%	2.100%
31	7.280	1916	1925	1930	rBV	20348	35864	1.38%	0.132%
32	7.357	1937	1949	1967	rBV	1144109	1969586	75.60%	7.274%
33	7.434	1967	1973	1980	rVB4	17337	26105	1.00%	0.096%
34	7.663	2033	2044	2062	rBV	191953	331243	12.71%	1.223%

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 Title : TRACE VOA SOM01.0

35	8.132	2178	2190	2218	rBV	1049350	2506331	96.20%	9.257%
36	8.241	2219	2224	2232	rVV3	67119	124822	4.79%	0.461%
37	8.286	2233	2238	2260	rVB6	58197	134345	5.16%	0.496%
38	8.891	2415	2426	2450	rBV	1570161	2605333	100.00%	9.622%
39	9.743	2682	2691	2699	rBV6	19520	35397	1.36%	0.131%
40	9.859	2717	2727	2739	rVB7	26801	52502	2.02%	0.194%
41	10.257	2836	2851	2867	rVB	399296	643694	24.71%	2.377%
42	10.418	2891	2901	2911	rVB5	21337	42747	1.64%	0.158%
43	10.968	3063	3072	3084	rBV5	23251	52790	2.03%	0.195%
44	11.199	3135	3144	3158	rBV5	51283	101979	3.91%	0.377%
45	11.289	3158	3172	3197	rVB	1640239	2554811	98.06%	9.436%
46	11.576	3249	3261	3271	rBV4	17727	35667	1.37%	0.132%
47	11.666	3277	3289	3309	rBV	1126762	1789739	68.70%	6.610%
48	12.389	3505	3514	3525	rBV2	130160	197328	7.57%	0.729%
49	13.482	3844	3854	3867	rBV2	26018	52808	2.03%	0.195%

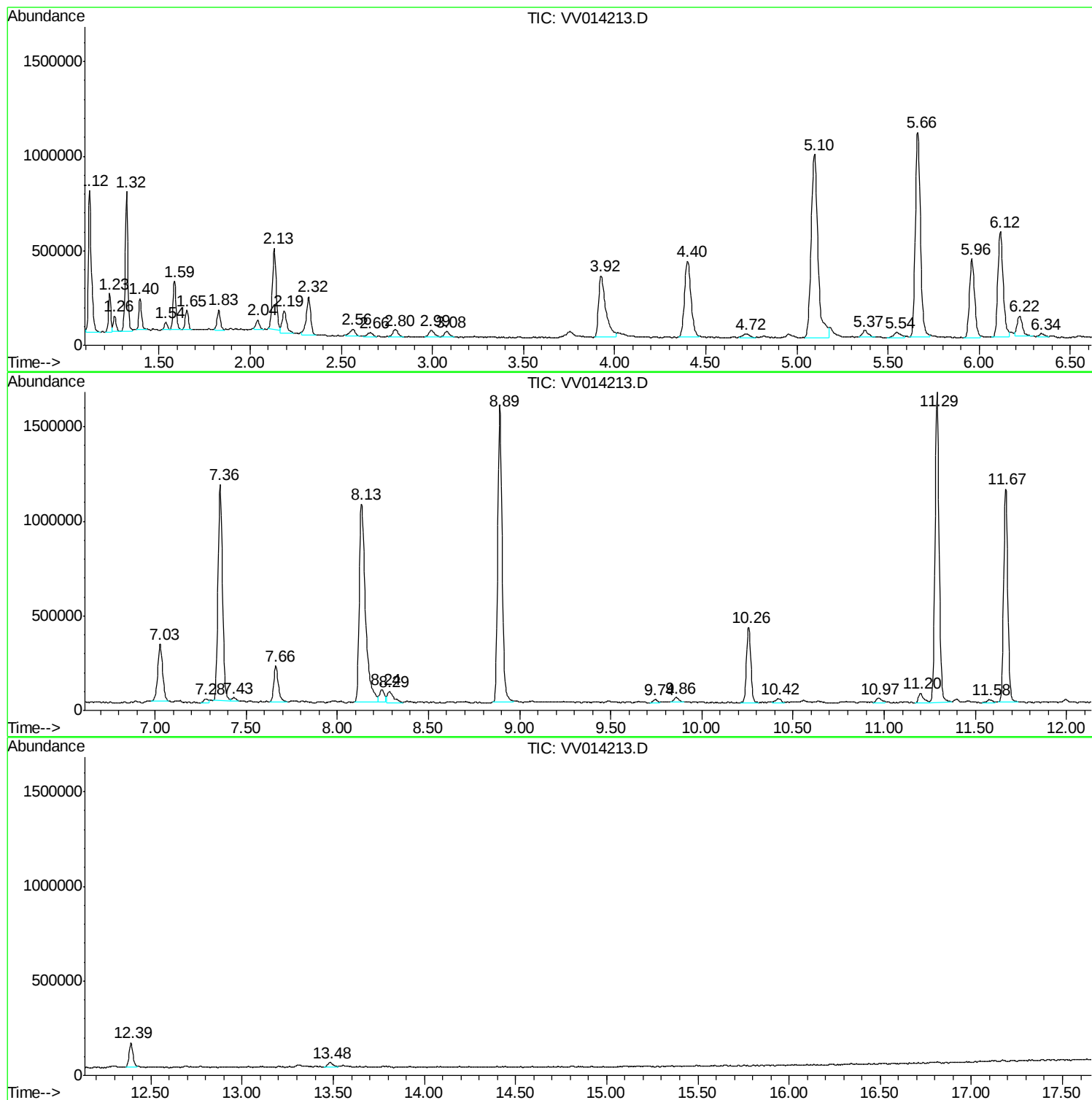
Sum of corrected areas: 27075500

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MSVOA_V
ClientSampled :
BF6X4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR122719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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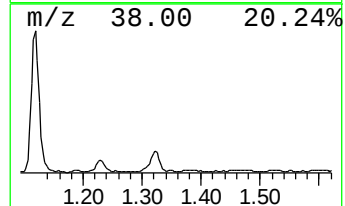
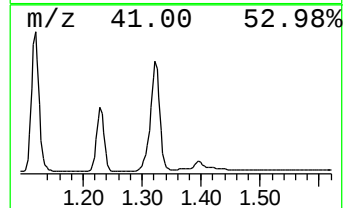
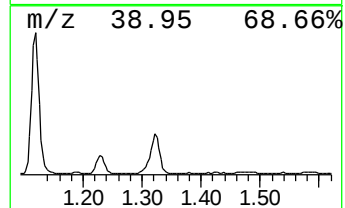
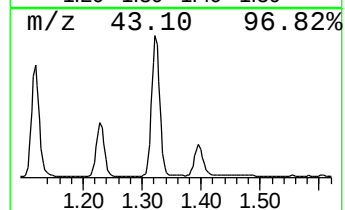
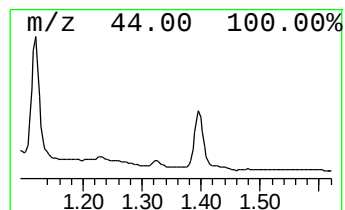
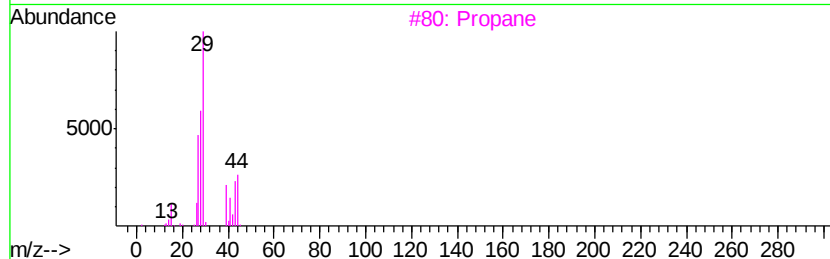
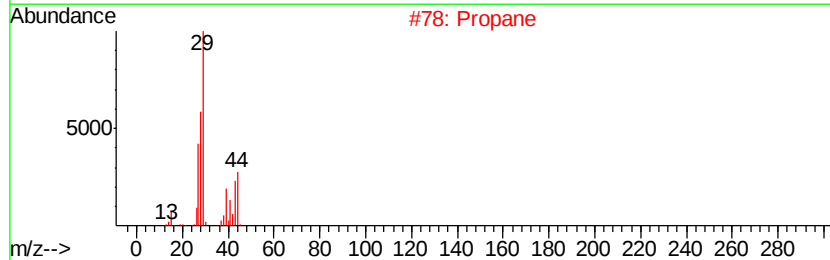
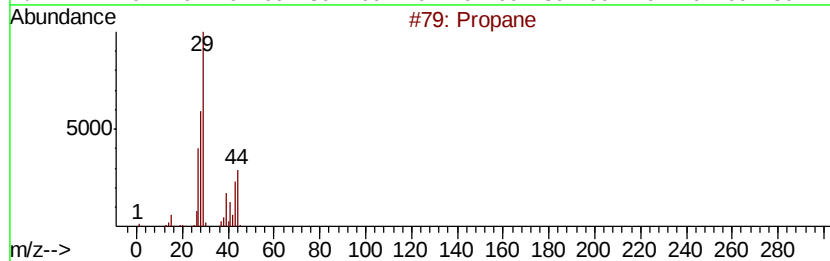
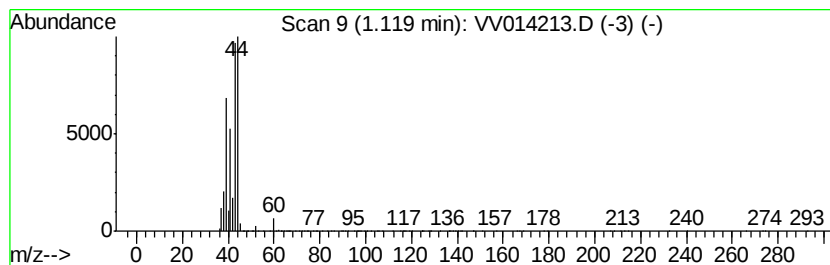
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Quant Title : TRACE VOA SOM01.0

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.
1.12	1.96 ug/L	838621	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	83
2		Propane	44	C3H8	000074-98-6	83
3		Propane	44	C3H8	000074-98-6	9
4		Propene	42	C3H6	000115-07-1	9
5		Ethylene oxide	44	C2H4O	000075-21-8	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.12	2.0	ug/L	838621	1	5.66	2143060	5.0