

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021919\
 Data File : VU029564.D
 Acq On : 19 Feb 2019 18:50
 Operator : JC/SP
 Sample : K1488-11DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXE7DL

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\SOMUTR021219WMA.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	1.183	22	29	42	rBV	256952	238765	32.80%	3.509%
2	1.283	54	60	64	rBV	74048	73180	10.05%	1.076%
3	1.399	88	96	108	rBV2	146445	154635	21.24%	2.273%
4	1.553	136	144	150	rVB3	11946	18047	2.48%	0.265%
5	1.678	176	183	200	rVB	73772	97903	13.45%	1.439%
6	1.756	201	207	218	rVB3	9130	12551	1.72%	0.184%
7	2.270	357	367	381	rBV	153270	237121	32.57%	3.485%
8	2.698	496	500	507	rVB3	7035	8966	1.23%	0.132%
9	4.218	950	973	1002	rBV2	201048	701721	96.39%	10.314%
10	4.646	1087	1106	1126	rBV	98360	245289	33.69%	3.605%
11	5.334	1298	1320	1345	rBV3	203222	566942	77.88%	8.333%
12	5.884	1474	1491	1511	rBV	228327	447464	61.47%	6.577%
13	6.328	1615	1629	1645	rBV	138021	273620	37.59%	4.022%
14	7.228	1897	1909	1928	rBV	70499	129078	17.73%	1.897%
15	7.562	2000	2013	2032	rBV	278208	490196	67.33%	7.205%
16	7.849	2092	2102	2122	rBV	43015	76935	10.57%	1.131%
17	8.177	2192	2204	2213	rBV2	6992	13549	1.86%	0.199%
18	8.312	2233	2246	2281	rBV	405201	727997	100.00%	10.700%
19	9.086	2473	2487	2503	rBV	339003	562628	77.28%	8.270%
20	10.430	2893	2905	2920	rBV	121811	199273	27.37%	2.929%
21	10.604	2949	2959	2969	rBV2	18341	30834	4.24%	0.453%
22	11.482	3219	3232	3260	rBV	363499	599897	82.40%	8.817%
23	11.858	3337	3349	3372	rVB	313936	515282	70.78%	7.574%
24	12.479	3532	3542	3562	rVB4	8472	19086	2.62%	0.281%
25	13.948	3992	3999	4009	rBV10	4681	8625	1.18%	0.127%
26	14.276	4088	4101	4111	rBV	30068	50330	6.91%	0.740%
27	14.353	4113	4125	4133	rVB10	8025	17538	2.41%	0.258%
28	14.546	4176	4185	4194	rVB5	8852	15066	2.07%	0.221%
29	14.681	4217	4227	4239	rBV8	6704	15700	2.16%	0.231%
30	14.861	4275	4283	4296	rBV5	16509	33820	4.65%	0.497%
31	14.935	4299	4306	4318	rVB5	14092	26038	3.58%	0.383%
32	15.012	4321	4330	4335	rBV10	5598	9231	1.27%	0.136%
33	15.131	4353	4367	4372	rBV6	12785	23832	3.27%	0.350%
34	15.250	4391	4404	4414	rBV7	13221	31067	4.27%	0.457%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021919\
Data File : VU029564.D
Acq On : 19 Feb 2019 18:50
Operator : JC/SP
Sample : K1488-11DL 5X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE7DL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Title : TRACE VOA SOM01.0

35	15.417	4444	4456	4467	rBV7	7703	15352	2.11%	0.226%
36	15.585	4501	4508	4523	rVB5	15766	35293	4.85%	0.519%
37	15.665	4526	4533	4539	rBV5	6842	9365	1.29%	0.138%
38	15.749	4552	4559	4568	rVB9	5235	8314	1.14%	0.122%
39	15.880	4592	4600	4608	rVB	18772	30051	4.13%	0.442%
40	16.067	4651	4658	4670	rVB7	13712	23582	3.24%	0.347%
41	16.308	4726	4733	4739	rBV9	5961	9336	1.28%	0.137%

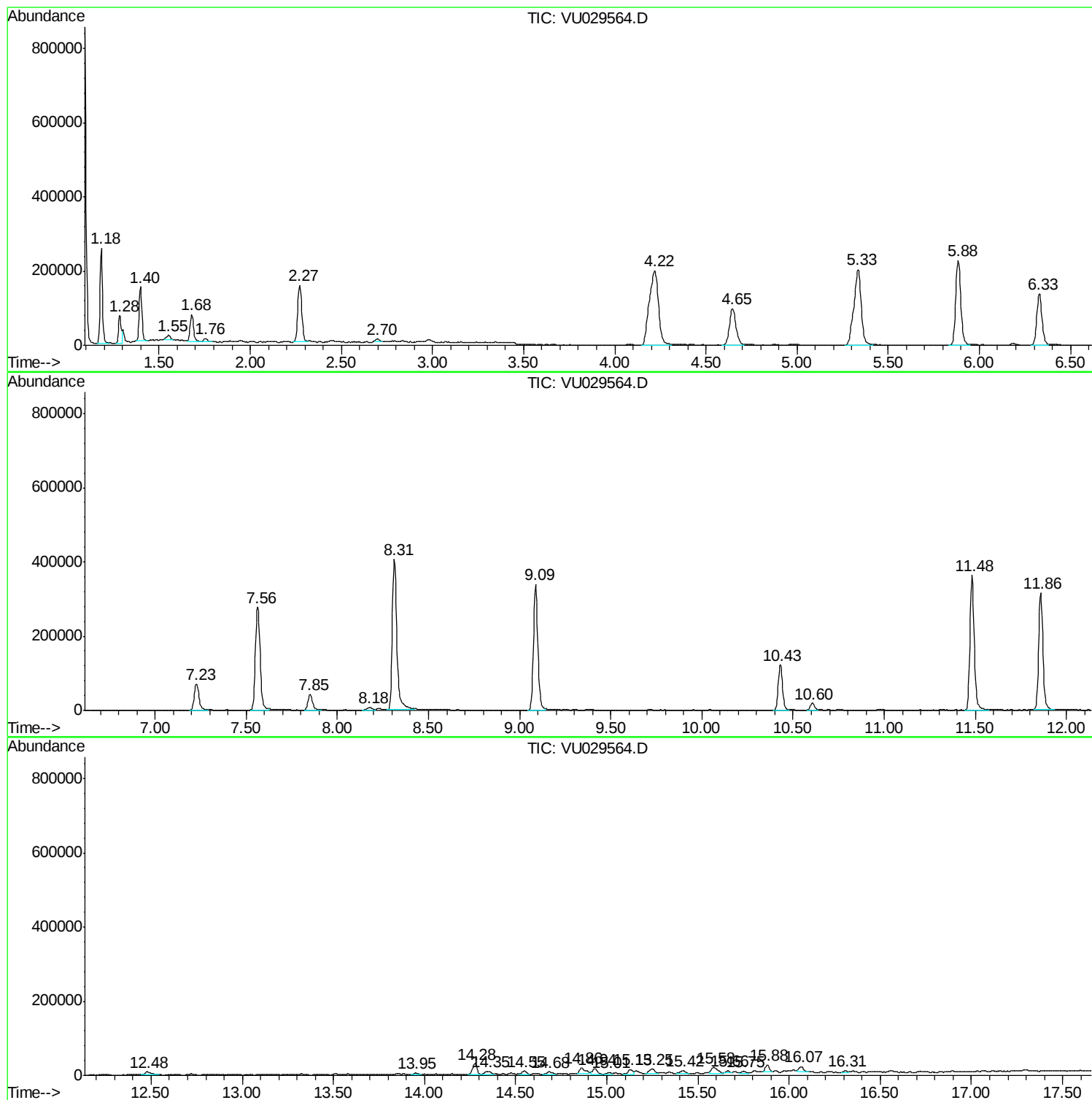
Sum of corrected areas: 6803499

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021919\
Data File : VU029564.D
Acq On : 19 Feb 2019 18:50
Operator : JC/SP
Sample : K1488-11DL 5X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE7DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021919\
Data File : VU029564.D
Acq On : 19 Feb 2019 18:50
Operator : JC/SP
Sample : K1488-11DL 5X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE7DL

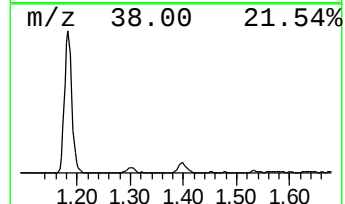
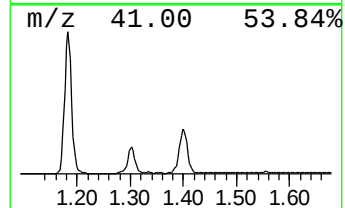
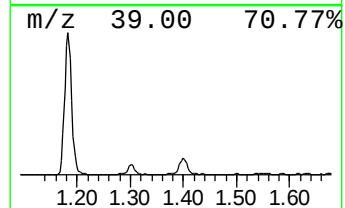
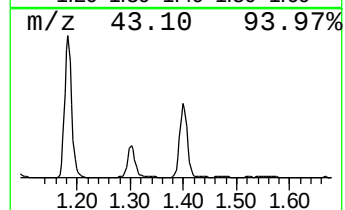
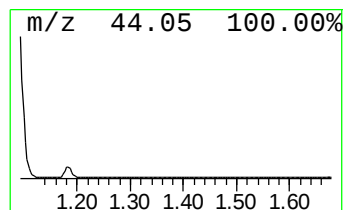
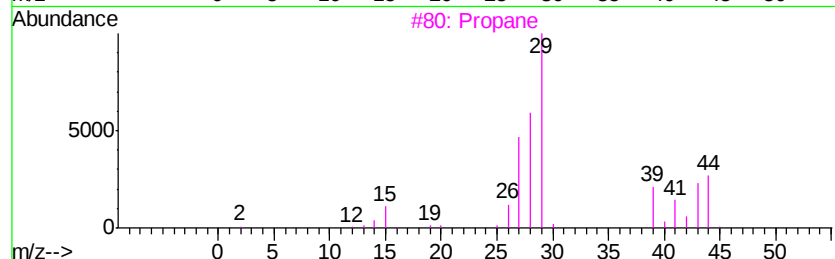
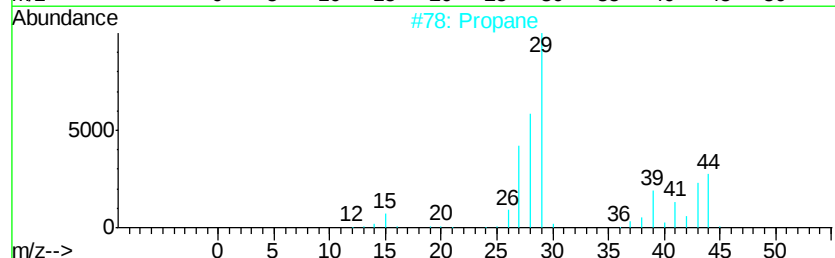
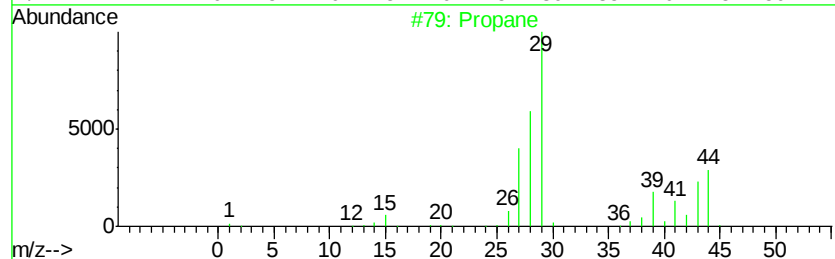
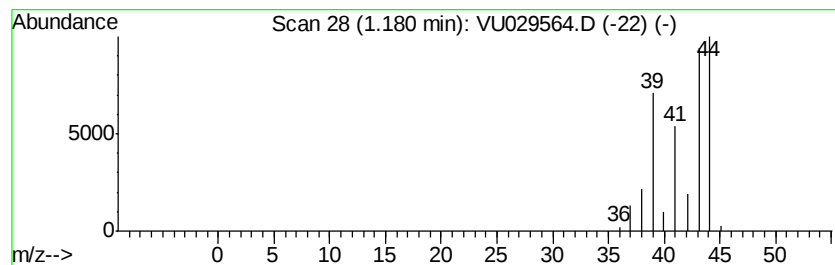
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	2.67 ug/L	238765	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU021919\
Data File : VU029564.D
Acq On : 19 Feb 2019 18:50
Operator : JC/SP
Sample : K1488-11DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE7DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.18	2.7	ug/L	238765	1	5.88	447464	5.0