

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
 Data File : VU043777.D
 Acq On : 15 May 2021 00:16
 Operator : SY/MD
 Sample : M2380-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG6M2

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\SFAMUTR051521WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU043777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.523	50	57	68	rBV	23824	27823	3.36%	0.322%
2	1.604	73	82	100	rVV2	261454	311870	37.68%	3.610%
3	1.919	172	180	192	rBV	85100	109627	13.24%	1.269%
4	2.572	371	383	400	rBV2	190290	319300	38.58%	3.696%
5	2.803	443	455	467	rBV	10643	18779	2.27%	0.217%
6	3.054	518	533	536	rBV5	7270	13134	1.59%	0.152%
7	3.089	537	544	558	rVB2	14035	28096	3.39%	0.325%
8	3.369	615	631	653	rVB3	70857	156696	18.93%	1.814%
9	3.707	722	736	753	rVB2	19373	40641	4.91%	0.470%
10	3.880	767	790	814	rVB	119950	285036	34.44%	3.299%
11	4.543	979	996	1013	rBV2	75557	184960	22.35%	2.141%
12	4.674	1013	1037	1061	rBV2	254008	769627	92.98%	8.908%
13	5.073	1145	1161	1187	rVB2	149266	373607	45.14%	4.324%
14	5.324	1225	1239	1251	rBV4	15949	36502	4.41%	0.422%
15	5.398	1251	1262	1276	rVB4	9505	20558	2.48%	0.238%
16	5.736	1345	1367	1379	rBV2	311629	801944	96.89%	9.282%
17	6.256	1513	1529	1548	rBV	287751	545049	65.85%	6.308%
18	6.552	1609	1621	1634	rVB4	14272	26555	3.21%	0.307%
19	6.700	1652	1667	1685	rBV	187129	363443	43.91%	4.207%
20	7.575	1925	1939	1954	rBV	89400	158045	19.09%	1.829%
21	7.906	2028	2042	2056	rBV	374012	636200	76.86%	7.363%
22	7.973	2056	2063	2080	rVB	10405	19003	2.30%	0.220%
23	8.186	2117	2129	2150	rBV	54983	95805	11.57%	1.109%
24	8.407	2186	2198	2214	rBV2	27138	46757	5.65%	0.541%
25	8.645	2257	2272	2305	rBV	369390	827691	100.00%	9.580%
26	9.423	2500	2514	2553	rVB2	406077	808749	97.71%	9.361%
27	10.105	2716	2726	2737	rBV	13321	21053	2.54%	0.244%
28	10.764	2917	2931	2947	rVB	142329	231908	28.02%	2.684%
29	11.240	3068	3079	3089	rBV	19093	30207	3.65%	0.350%
30	11.298	3089	3097	3113	rVB3	12226	18885	2.28%	0.219%
31	11.472	3138	3151	3164	rVB	15658	23709	2.86%	0.274%
32	11.751	3229	3238	3247	rBV3	9959	14931	1.80%	0.173%
33	11.819	3247	3259	3276	rVV	399971	662063	79.99%	7.663%
34	11.902	3277	3285	3296	rVB	12227	18184	2.20%	0.210%
35	12.198	3362	3377	3393	rBV	342722	569641	68.82%	6.593%
36	13.848	3881	3890	3901	rBV4	6469	9109	1.10%	0.105%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
Data File : VU043777.D
Acq On : 15 May 2021 00:16
Operator : SY/MD
Sample : M2380-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6M2

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\SFAMUTR051521WMA.M
Title : TRACE VOA SFAM1.0

37	14.095	3957	3967	3976	rBV	10135	14784	1.79%	0.171%
----	--------	------	------	------	-----	-------	-------	-------	--------

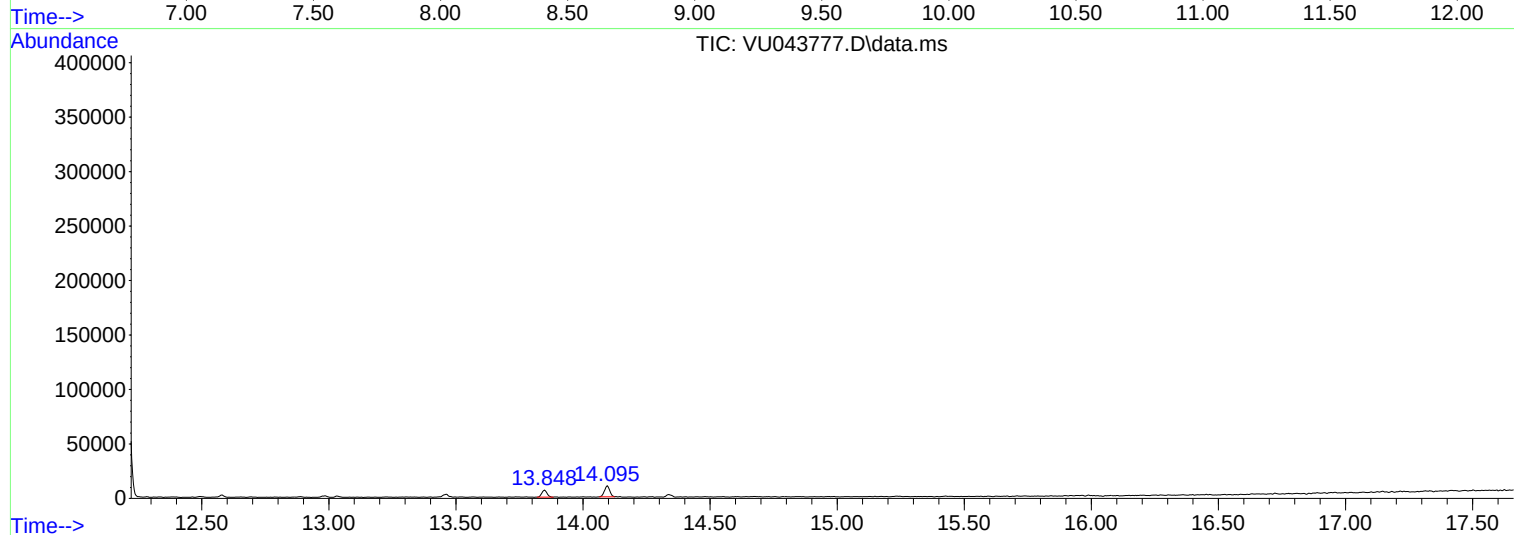
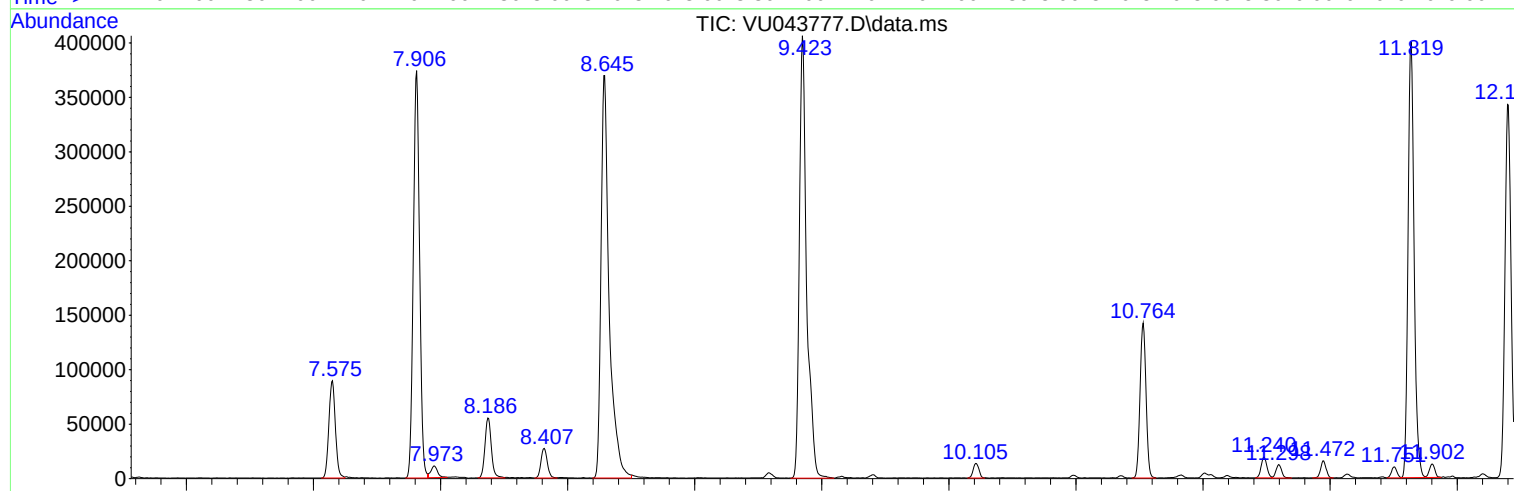
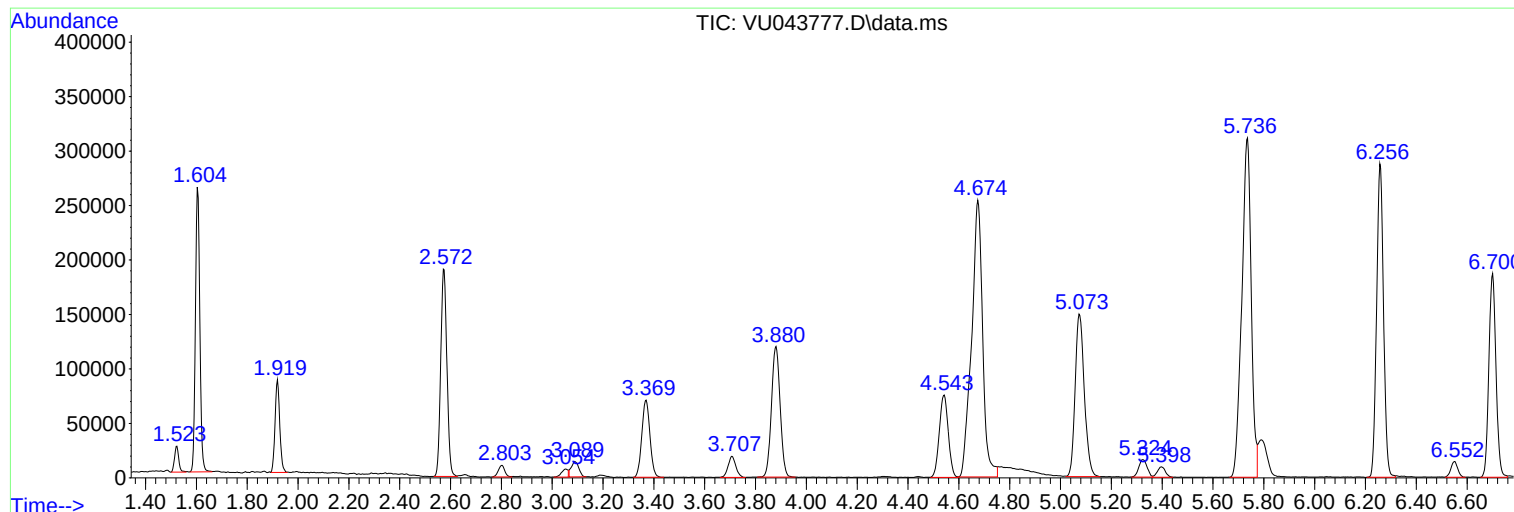
Sum of corrected areas: 8639971

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
Data File : VU043777.D
Acq On : 15 May 2021 00:16
Operator : SY/MD
Sample : M2380-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6M2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
Data File : VU043777.D
Acq On : 15 May 2021 00:16
Operator : SY/MD
Sample : M2380-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6M2

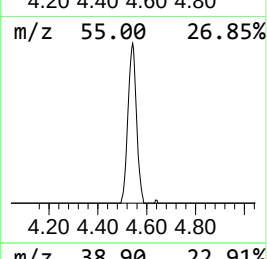
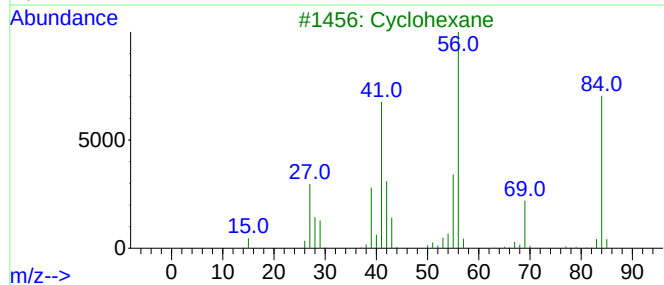
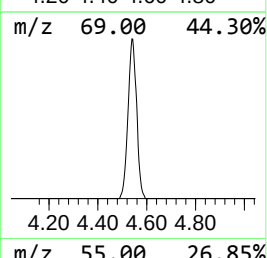
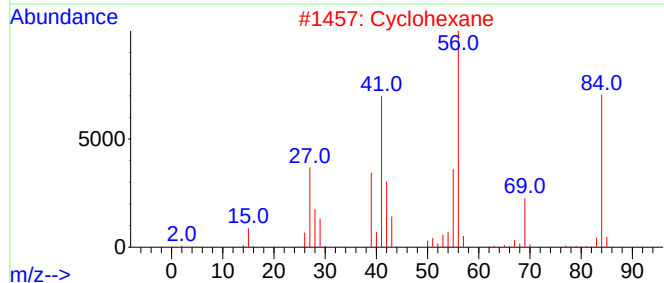
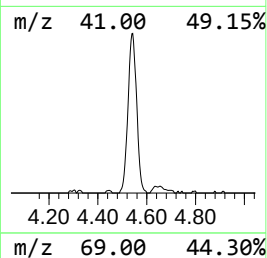
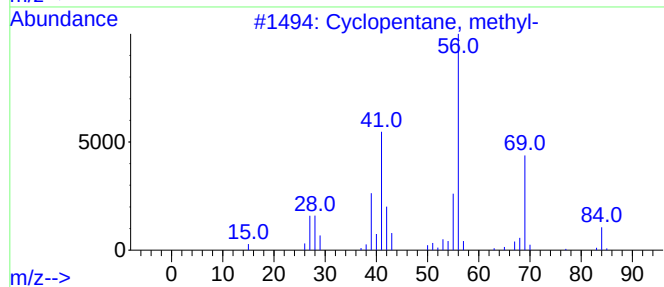
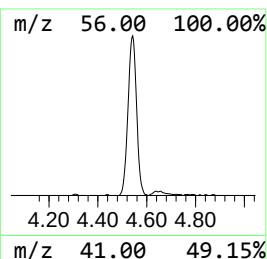
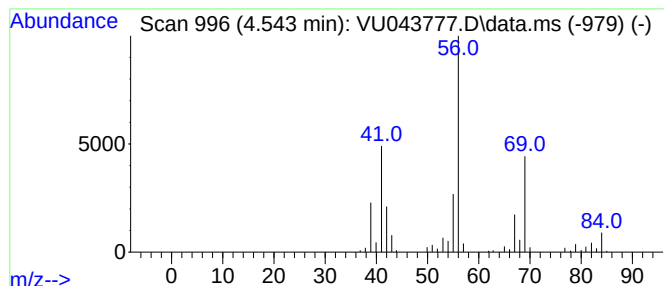
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Cyclic4.543 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.543	1.70 ug/L	184960	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2			Cyclohexane	84	C6H12	000110-82-7	72
3			Cyclohexane	84	C6H12	000110-82-7	72
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
5			Cyclopentane, methyl-	84	C6H12	000096-37-7	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
Data File : VU043777.D
Acq On : 15 May 2021 00:16
Operator : SY/MD
Sample : M2380-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6M2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0

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: C...	4.543	1.7	ug/L	184960	1	6.256	545049	5.0