

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110823\
 Data File : VU056113.D
 Acq On : 08 Nov 2023 10:35
 Operator : MD/SY
 Sample : 05281-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD2

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\SFAMUTR110723WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056113.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	84	95	110	rVB2	145660	205515	16.16%	2.051%
2	1.907	184	192	205	rVB	113401	150571	11.84%	1.503%
3	2.563	384	396	409	rBV	243300	396573	31.19%	3.959%
4	2.631	409	417	429	rVB	9925	18893	1.49%	0.189%
5	3.042	531	545	556	rBV	10646	19283	1.52%	0.192%
6	4.434	962	978	1000	rBV5	25693	71972	5.66%	0.718%
7	4.621	1025	1036	1065	rBV	121300	322437	25.36%	3.219%
8	5.058	1156	1172	1200	rBV	208176	472058	37.12%	4.712%
9	5.721	1358	1378	1412	rBV2	415877	1071088	84.23%	10.692%
10	6.245	1525	1541	1568	rBV	520825	1023037	80.45%	10.212%
11	6.685	1664	1678	1702	rBV	237043	484820	38.12%	4.839%
12	7.122	1797	1814	1844	rBV2	46946	112942	8.88%	1.127%
13	7.563	1938	1951	1974	rBV	122330	225379	17.72%	2.250%
14	7.894	2037	2054	2074	rBV	486846	890292	70.01%	8.887%
15	8.180	2130	2143	2157	rBV	72056	126853	9.98%	1.266%
16	8.630	2271	2283	2324	rBV2	416703	918197	72.20%	9.165%
17	8.791	2325	2333	2342	rVV4	10496	16773	1.32%	0.167%
18	9.415	2514	2527	2551	rBV	726696	1271671	100.00%	12.694%
19	9.598	2571	2584	2599	rVB4	5910	14217	1.12%	0.142%
20	10.753	2931	2943	2963	rBV	168500	276754	21.76%	2.763%
21	11.810	3259	3272	3297	rBV	670906	1129469	88.82%	11.274%
22	12.190	3377	3390	3415	rBV	438246	740803	58.25%	7.395%
23	12.968	3624	3632	3646	rVB5	8161	13405	1.05%	0.134%
24	14.312	4042	4050	4065	rBV5	8604	16819	1.32%	0.168%
25	15.691	4469	4479	4491	rVB9	18187	28296	2.23%	0.282%

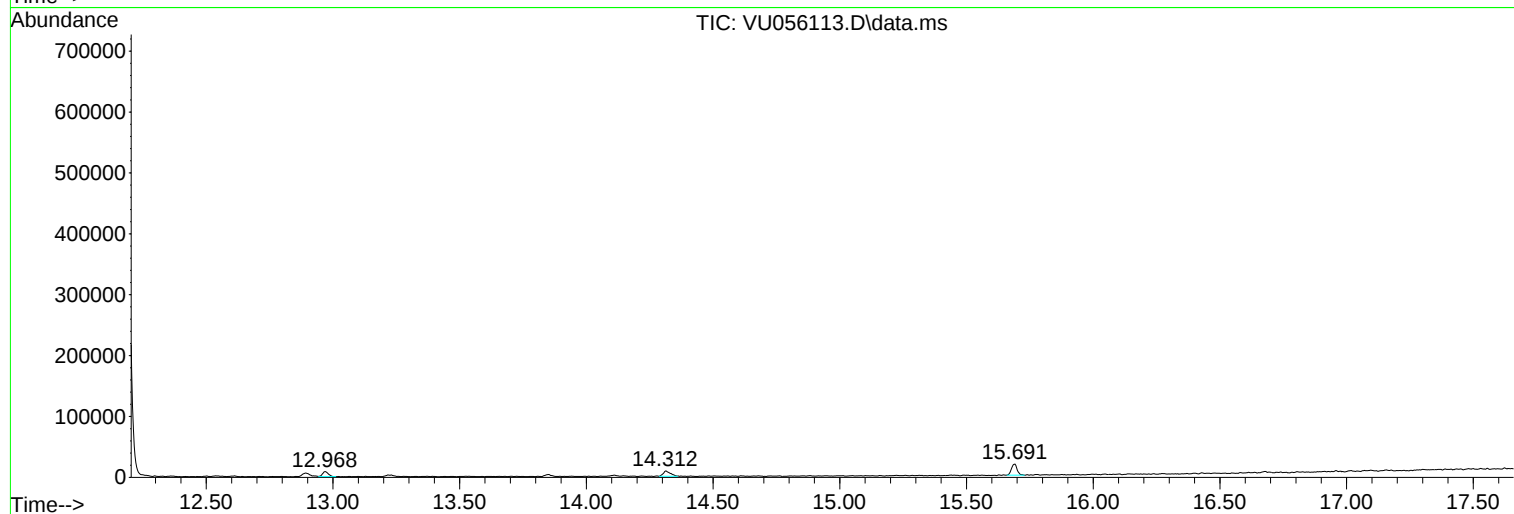
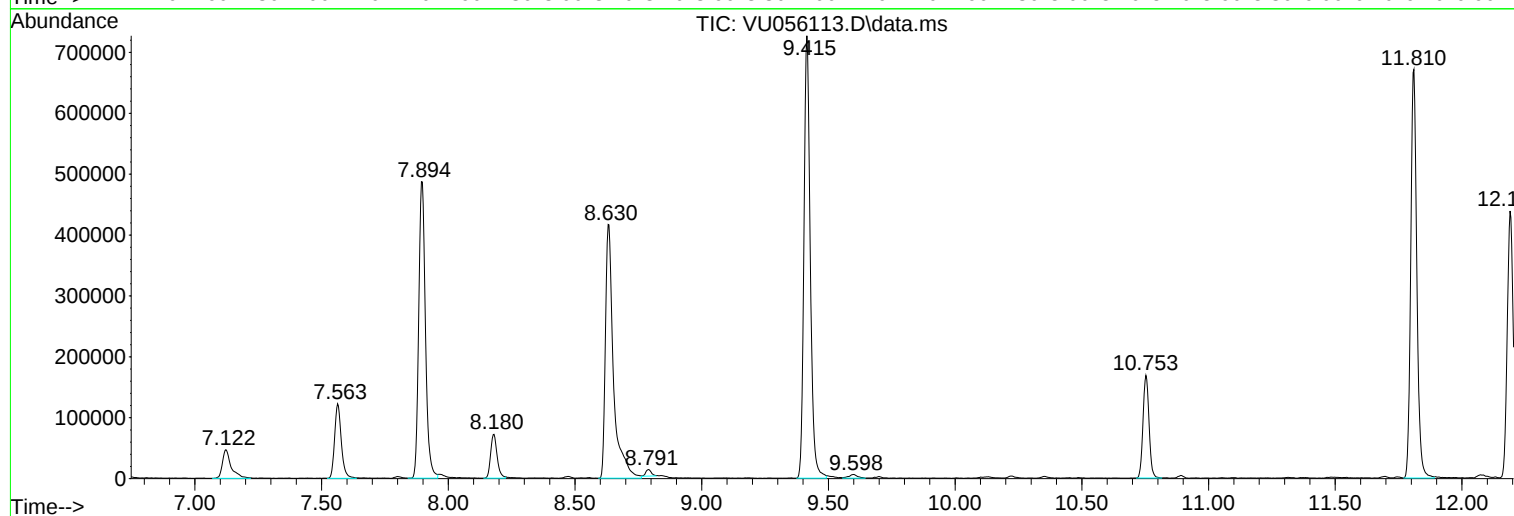
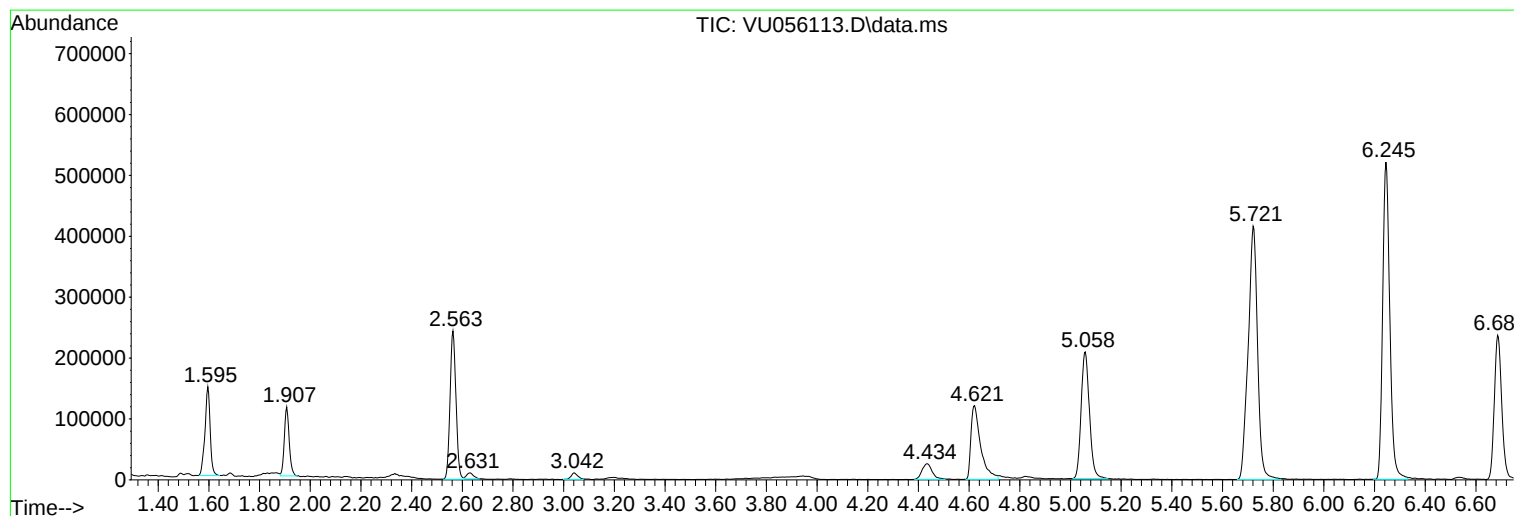
Sum of corrected areas: 10018117

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MSVOA_U
ClientSampleId :
C0AD2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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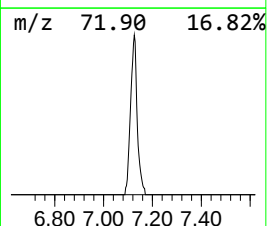
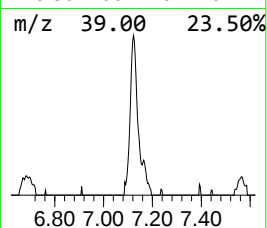
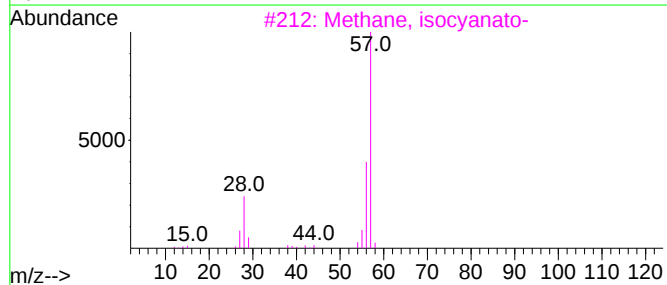
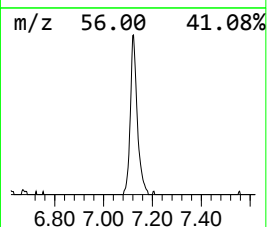
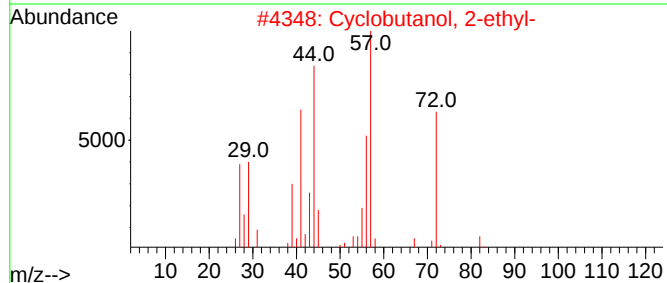
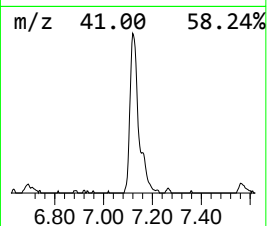
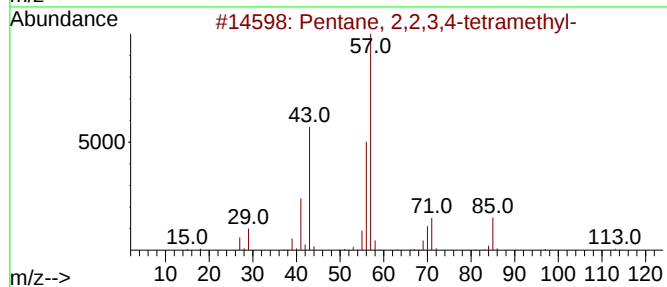
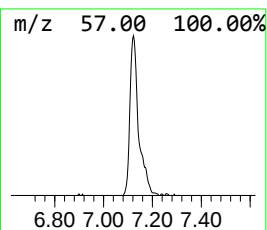
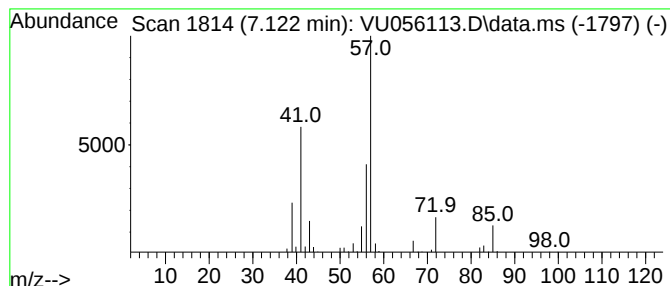
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.122	0.55 ug/L	112942	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59
2			Cyclobutanol, 2-ethyl-	100	C6H12O	035301-43-0	53
3			Methane, isocyanato-	57	C2H3NO	000624-83-9	47
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	42
5			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	7.122	0.6	ug/L	112942	1	6.245	1023040	5.0