

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012723\
 Data File : VV029972.D
 Acq On : 27 Jan 2023 12:02
 Operator : SY/MD
 Sample : 01315-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B54

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_V\Method\SFAMVTR011223WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029972.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	103	rVB	144640	167284	20.89%	2.375%
2	1.564	155	163	176	rVB	126633	143630	17.93%	2.040%
3	2.101	320	330	348	rBV	218164	307688	38.42%	4.369%
4	2.500	445	454	463	rVV2	6806	10437	1.30%	0.148%
5	2.568	463	475	493	rVB	80513	142666	17.81%	2.026%
6	3.908	874	892	941	rBV3	54466	296302	37.00%	4.207%
7	4.336	1009	1025	1056	rBV	133798	333261	41.61%	4.732%
8	5.037	1223	1243	1269	rBV2	320736	800920	100.00%	11.373%
9	5.606	1407	1420	1447	rBV	258119	524996	65.55%	7.455%
10	6.059	1547	1561	1583	rBV	185593	383027	47.82%	5.439%
11	6.976	1835	1846	1862	rBV	84140	156379	19.52%	2.221%
12	7.307	1936	1949	1968	rBV	373576	656378	81.95%	9.320%
13	7.612	2035	2044	2066	rBV	49329	90074	11.25%	1.279%
14	7.931	2130	2143	2154	rBV2	22418	40062	5.00%	0.569%
15	8.085	2180	2191	2225	rBV	352954	683623	85.35%	9.707%
16	8.236	2230	2238	2256	rVB9	6388	14350	1.79%	0.204%
17	8.841	2414	2426	2449	rBV	380787	631329	78.83%	8.965%
18	9.127	2505	2515	2527	rBV5	4629	8625	1.08%	0.122%
19	9.545	2634	2645	2659	rBV4	8218	15961	1.99%	0.227%
20	9.802	2714	2725	2735	rBV5	4380	8035	1.00%	0.114%
21	10.204	2833	2850	2863	rBV	129767	200805	25.07%	2.851%
22	10.371	2890	2902	2916	rVB	45812	76009	9.49%	1.079%
23	11.236	3158	3171	3187	rBV	390347	607596	75.86%	8.628%
24	11.609	3276	3287	3309	rVB	340568	542603	67.75%	7.705%
25	12.239	3471	3483	3493	rBV	13520	24585	3.07%	0.349%
26	12.333	3504	3512	3521	rBV6	9386	15503	1.94%	0.220%
27	12.834	3657	3668	3678	rBV8	9387	16899	2.11%	0.240%
28	15.365	4446	4455	4473	rBV2	26271	43034	5.37%	0.611%
29	15.760	4570	4578	4591	rVB3	21368	32833	4.10%	0.466%
30	15.937	4624	4633	4652	rBV2	24764	52261	6.53%	0.742%
31	16.165	4697	4704	4716	rBV8	9397	15198	1.90%	0.216%

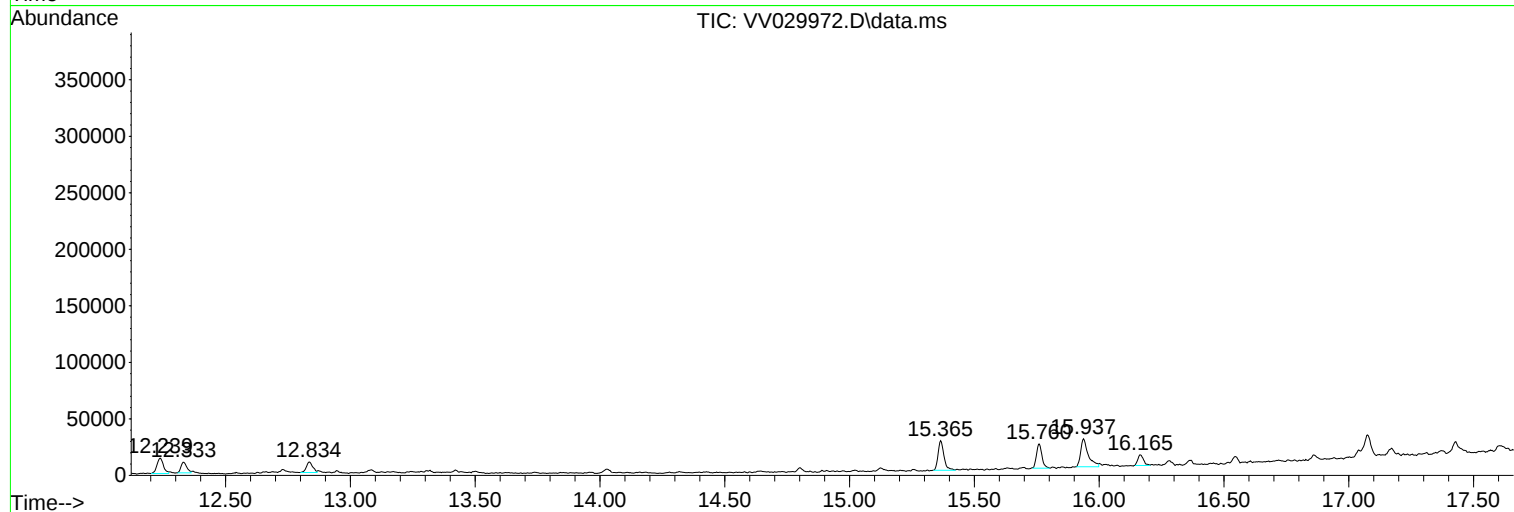
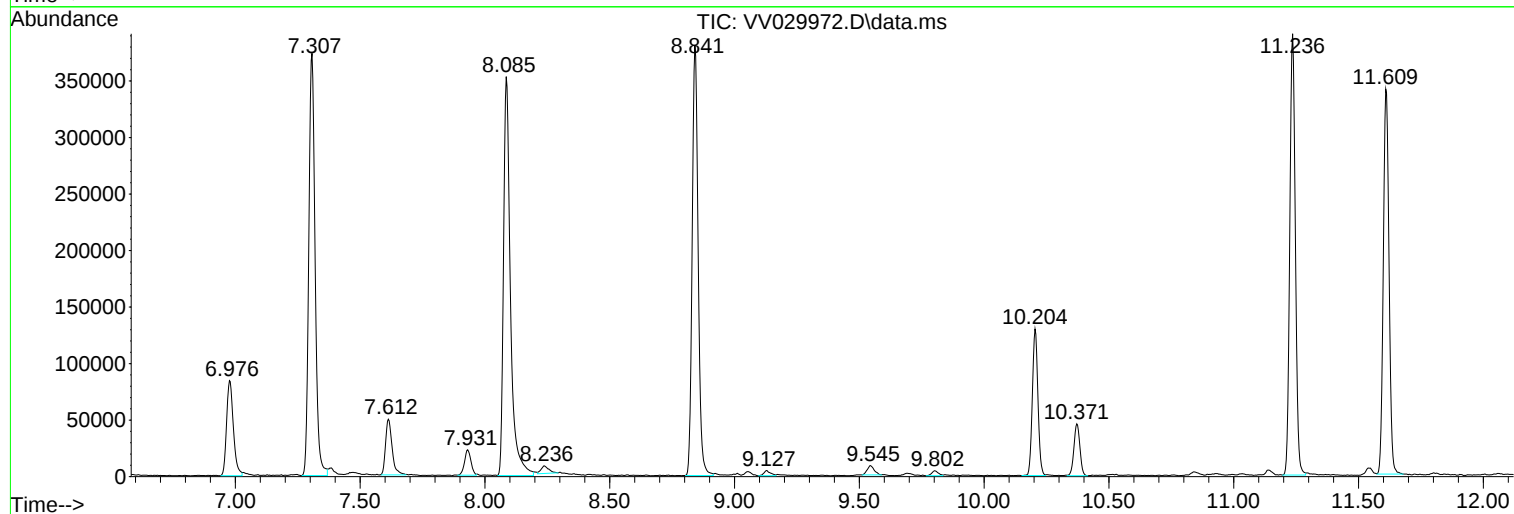
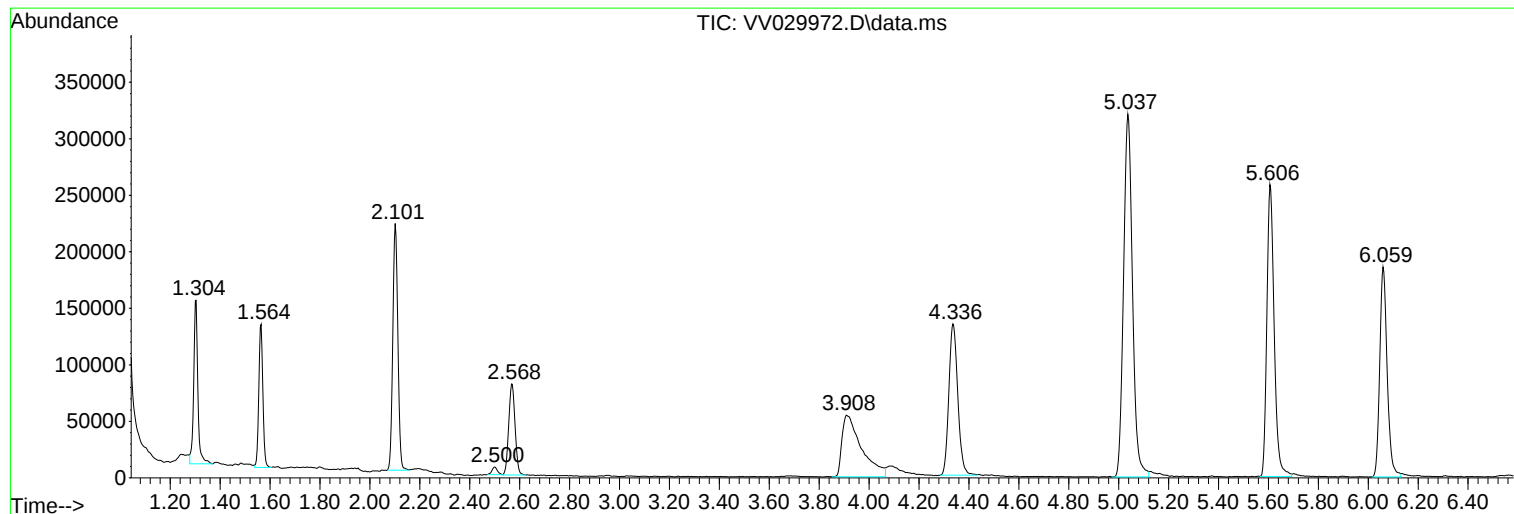
Sum of corrected areas: 7042353

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012723\
Data File : VV029972.D
Acq On : 27 Jan 2023 12:02
Operator : SY/MD
Sample : 01315-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B54

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012723\
Data File : VV029972.D
Acq On : 27 Jan 2023 12:02
Operator : SY/MD
Sample : 01315-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B54

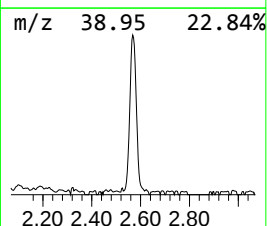
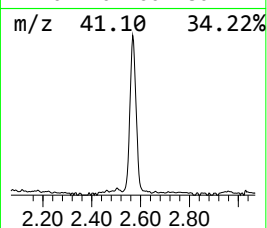
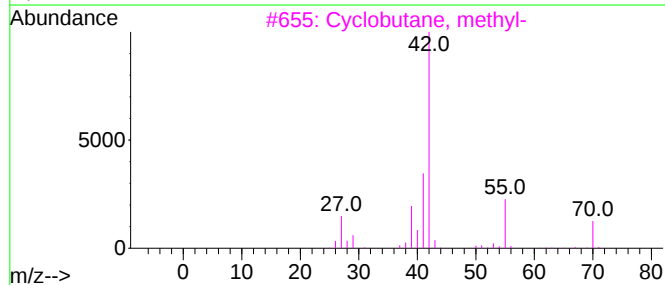
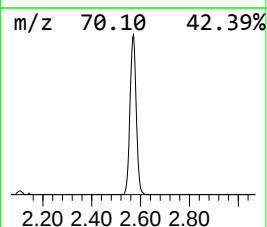
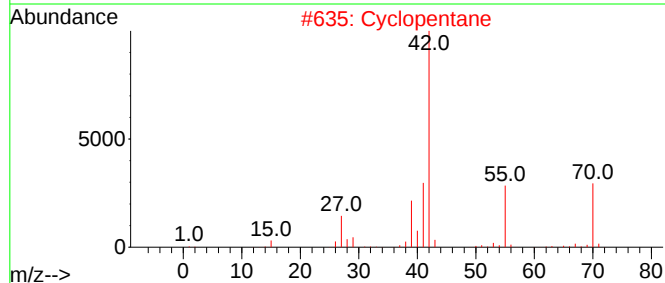
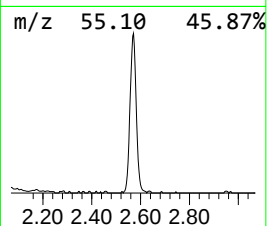
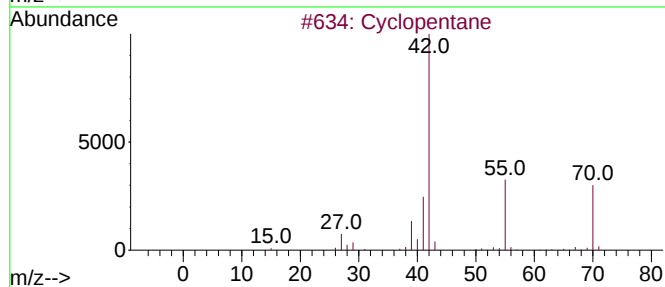
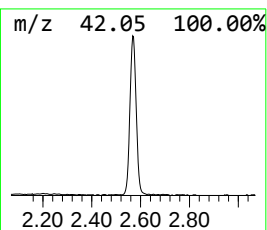
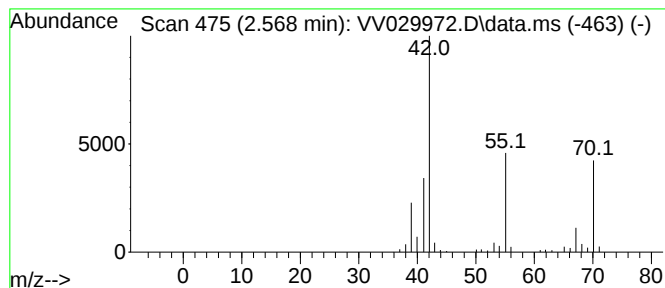
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Cyclic2.568 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.568	1.36 ug/L	142666	1,4-Difluorobenzene	5.606

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane	70	C5H10	000287-92-3	80
2		Cyclopentane	70	C5H10	000287-92-3	80
3		Cyclobutane, methyl-	70	C5H10	000598-61-8	80
4		1-Pentene	70	C5H10	000109-67-1	59
5		1-Pentene	70	C5H10	000109-67-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012723\
Data File : VV029972.D
Acq On : 27 Jan 2023 12:02
Operator : SY/MD
Sample : 01315-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B54

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	2.568	1.4	ug/L	142666	1	5.606	524996	5.0