

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
 Data File : VV030263.D
 Acq On : 20 Mar 2023 17:32
 Operator : SY/MD
 Sample : 01947-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB942

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\SFAMVTR022323WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV030263.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	10	14	28	rVB3	9746	14285	4.00%	0.430%
2	1.220	51	56	62	rBV	3232	4266	1.19%	0.128%
3	1.282	68	75	86	rVB	41782	44592	12.48%	1.343%
4	1.539	147	155	166	rVB	44615	52397	14.66%	1.578%
5	2.066	309	319	332	rVV	84923	124128	34.73%	3.738%
6	2.143	336	343	351	rVB4	2649	4483	1.25%	0.135%
7	2.523	447	461	477	rBV	108129	196031	54.85%	5.904%
8	3.818	853	864	894	rBV	33084	120274	33.65%	3.622%
9	4.262	980	1002	1025	rBV	61875	160586	44.93%	4.837%
10	4.969	1202	1222	1241	rBV2	129216	333471	93.31%	10.043%
11	5.545	1388	1401	1424	rBV	137823	289121	80.90%	8.708%
12	5.998	1528	1542	1561	rBV2	78217	165417	46.29%	4.982%
13	6.921	1818	1829	1845	rBV	34746	67709	18.95%	2.039%
14	7.252	1917	1932	1951	rBV	152045	271981	76.10%	8.192%
15	7.561	2018	2028	2045	rBV2	21770	41410	11.59%	1.247%
16	8.037	2165	2176	2209	rBV	159515	314843	88.10%	9.482%
17	8.188	2217	2223	2237	rVB	3318	6036	1.69%	0.182%
18	8.792	2393	2411	2432	rBV	208354	357382	100.00%	10.764%
19	10.162	2819	2837	2852	rBV	60489	98011	27.42%	2.952%
20	10.333	2879	2890	2900	rBV4	3364	5821	1.63%	0.175%
21	11.104	3123	3130	3135	rBV4	3731	5471	1.53%	0.165%
22	11.194	3146	3158	3180	rBV	216256	345594	96.70%	10.409%
23	11.503	3240	3254	3263	rBV3	7561	15683	4.39%	0.472%
24	11.570	3264	3275	3298	rVB	162639	264433	73.99%	7.964%
25	12.297	3492	3501	3515	rBV4	10464	16843	4.71%	0.507%

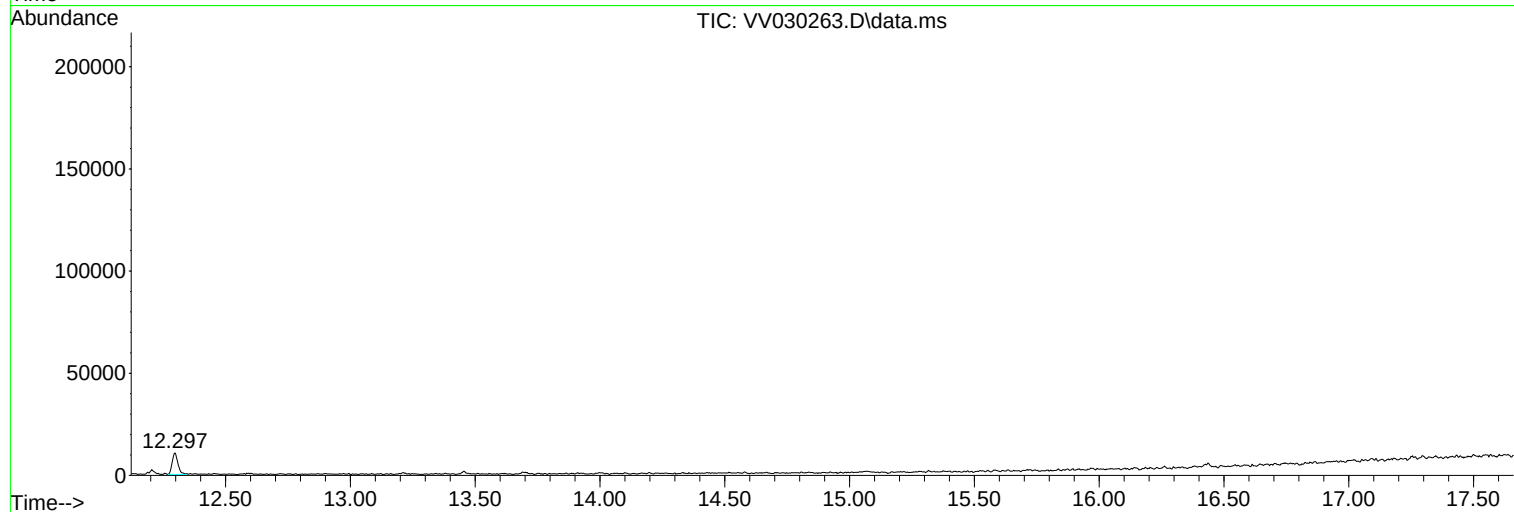
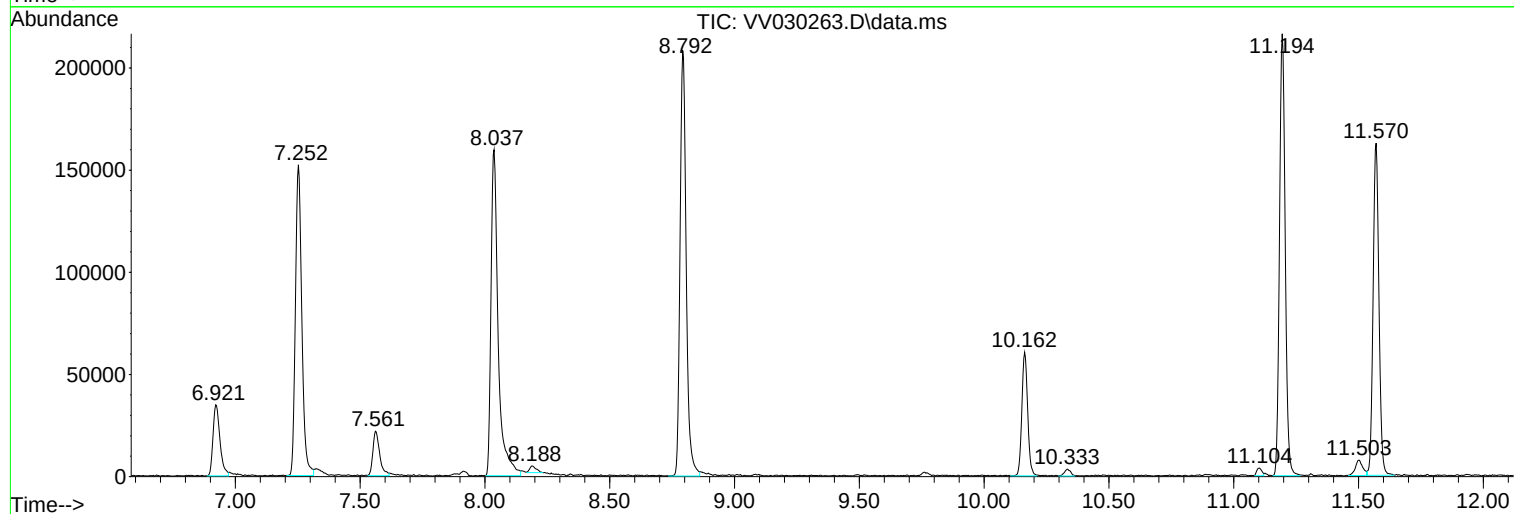
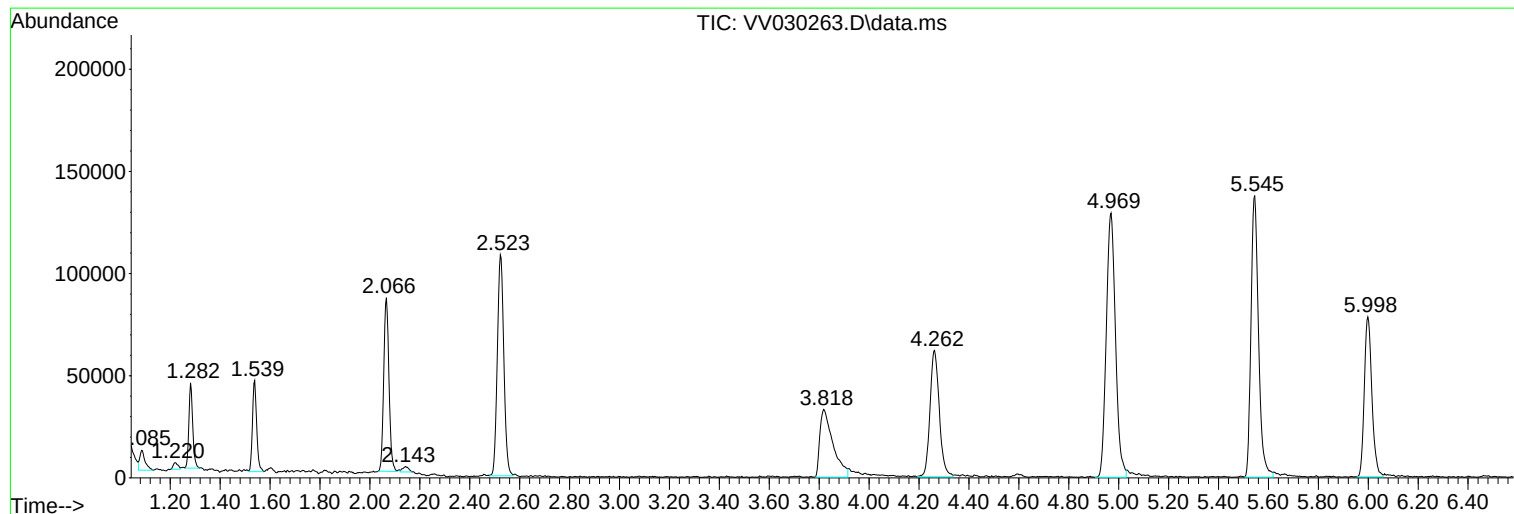
Sum of corrected areas: 3320268

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
Data File : VV030263.D
Acq On : 20 Mar 2023 17:32
Operator : SY/MD
Sample : 01947-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB942

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.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\VV032023\
Data File : VV030263.D
Acq On : 20 Mar 2023 17:32
Operator : SY/MD
Sample : 01947-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB942

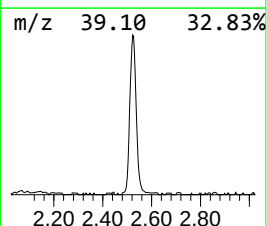
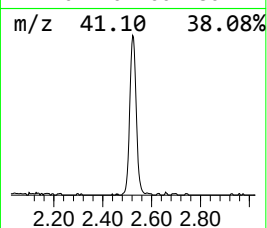
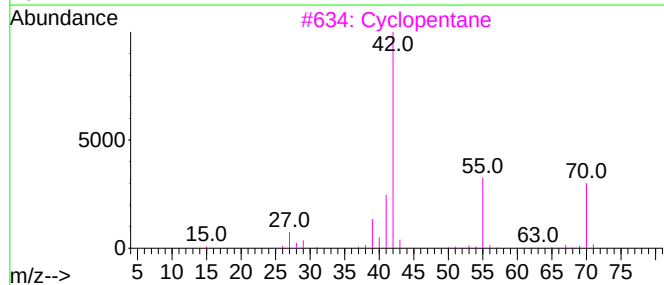
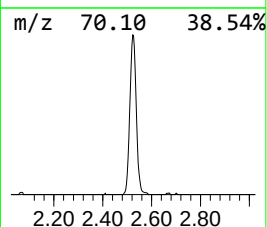
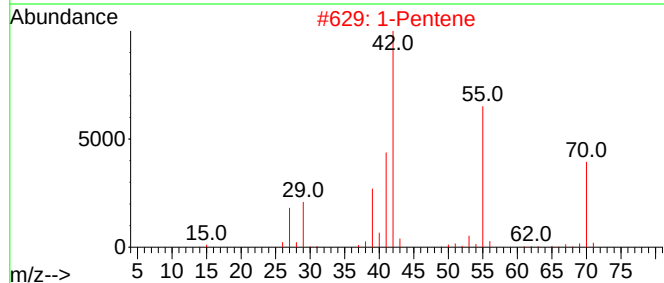
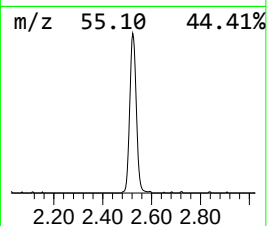
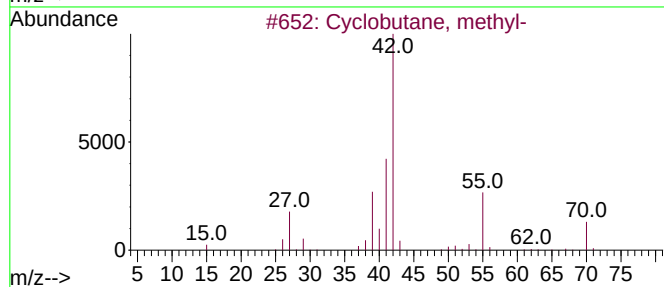
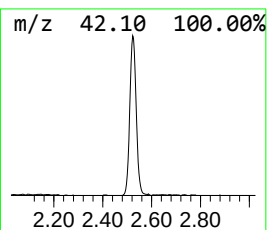
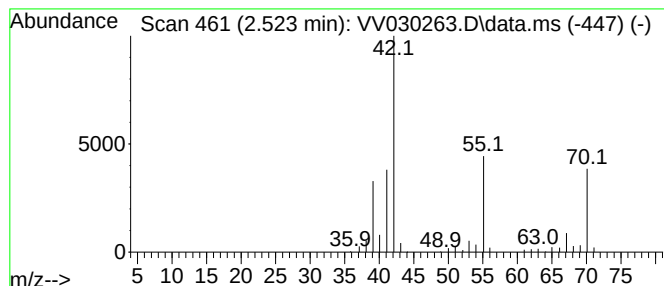
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Cyclic2.523 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.523	3.39 ug/L	196031	1,4-Difluorobenzene	5.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, methyl-	70	C5H10	000598-61-8	80
2			1-Pentene	70	C5H10	000109-67-1	72
3			Cyclopentane	70	C5H10	000287-92-3	72
4			Cyclopentane	70	C5H10	000287-92-3	72
5			Cyclopentane	70	C5H10	000287-92-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
Data File : VV030263.D
Acq On : 20 Mar 2023 17:32
Operator : SY/MD
Sample : 01947-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB942

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.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...	2.523	3.4	ug/L	196031	1	5.545	289121	5.0