

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012425\
 Data File : VV038533.D
 Acq On : 24 Jan 2025 13:26
 Operator : SY/MD
 Sample : Q1137-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAB0

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_V\Method\SFAMVTR011725WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV038533.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	8	14	30	rVB2	162321	185610	21.83%	2.660%
2	1.191	42	47	49	rBV	14932	12288	1.45%	0.176%
3	1.214	49	54	66	rVB	183990	195270	22.97%	2.798%
4	1.278	66	74	87	rBV	144709	160570	18.89%	2.301%
5	1.352	92	97	105	rVB	12687	14520	1.71%	0.208%
6	1.532	146	153	168	rBV2	97363	147855	17.39%	2.119%
7	1.735	206	216	221	rBV4	8739	13443	1.58%	0.193%
8	1.764	221	225	231	rVV3	8783	11508	1.35%	0.165%
9	1.966	278	288	303	rVB	67851	99826	11.74%	1.431%
10	2.056	306	316	329	rVV	188637	283546	33.35%	4.063%
11	2.130	330	339	354	rVB	15176	31001	3.65%	0.444%
12	2.240	362	373	386	rBV	172705	264047	31.06%	3.784%
13	3.796	848	857	893	rBV2	69632	243034	28.59%	3.483%
14	4.243	980	996	1027	rBV	123758	329642	38.77%	4.724%
15	4.683	1120	1133	1153	rBV3	23673	63720	7.49%	0.913%
16	4.950	1202	1216	1262	rBV4	275597	850178	100.00%	12.183%
17	5.529	1386	1396	1423	rBV	194187	435624	51.24%	6.243%
18	5.982	1523	1537	1571	rBV2	160166	363620	42.77%	5.211%
19	6.912	1817	1826	1846	rVV	61683	129910	15.28%	1.862%
20	7.236	1917	1927	1947	rBV	282486	537615	63.24%	7.704%
21	7.323	1949	1954	1969	rVB2	15174	33861	3.98%	0.485%
22	7.555	2014	2026	2045	rBV	36973	80799	9.50%	1.158%
23	7.693	2063	2069	2085	rVB8	6057	14889	1.75%	0.213%
24	8.024	2163	2172	2217	rBV2	221411	623913	73.39%	8.941%
25	8.776	2396	2406	2431	rBV	340770	610618	71.82%	8.750%
26	8.950	2455	2460	2474	rVB3	6239	10983	1.29%	0.157%
27	9.455	2605	2617	2638	rVB3	14970	31368	3.69%	0.450%
28	10.143	2821	2831	2850	rBV	128317	216810	25.50%	3.107%
29	11.178	3142	3153	3175	rBV	292699	495776	58.31%	7.105%
30	11.551	3258	3269	3294	rBV	275699	486375	57.21%	6.970%

Sum of corrected areas: 6978219

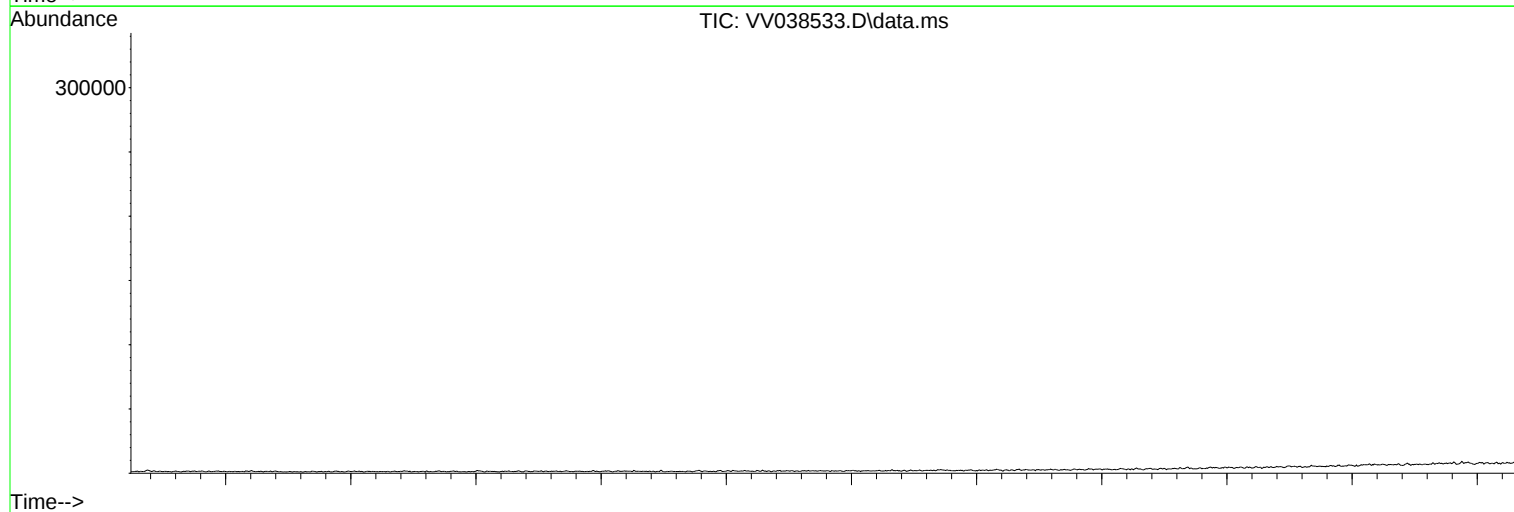
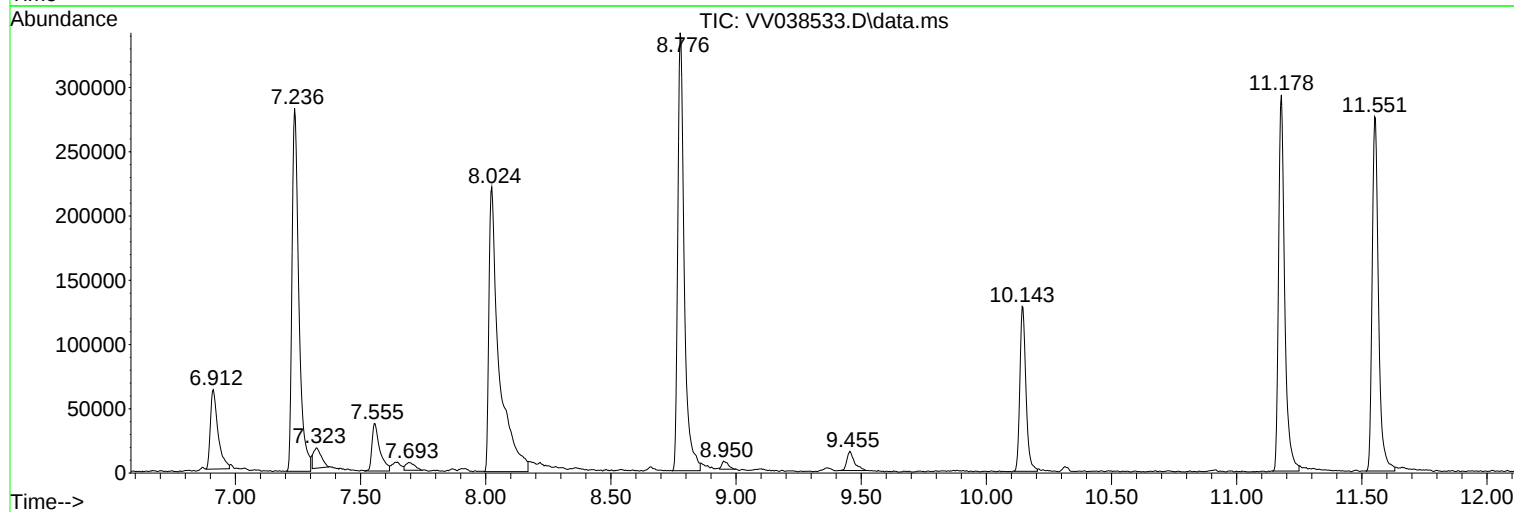
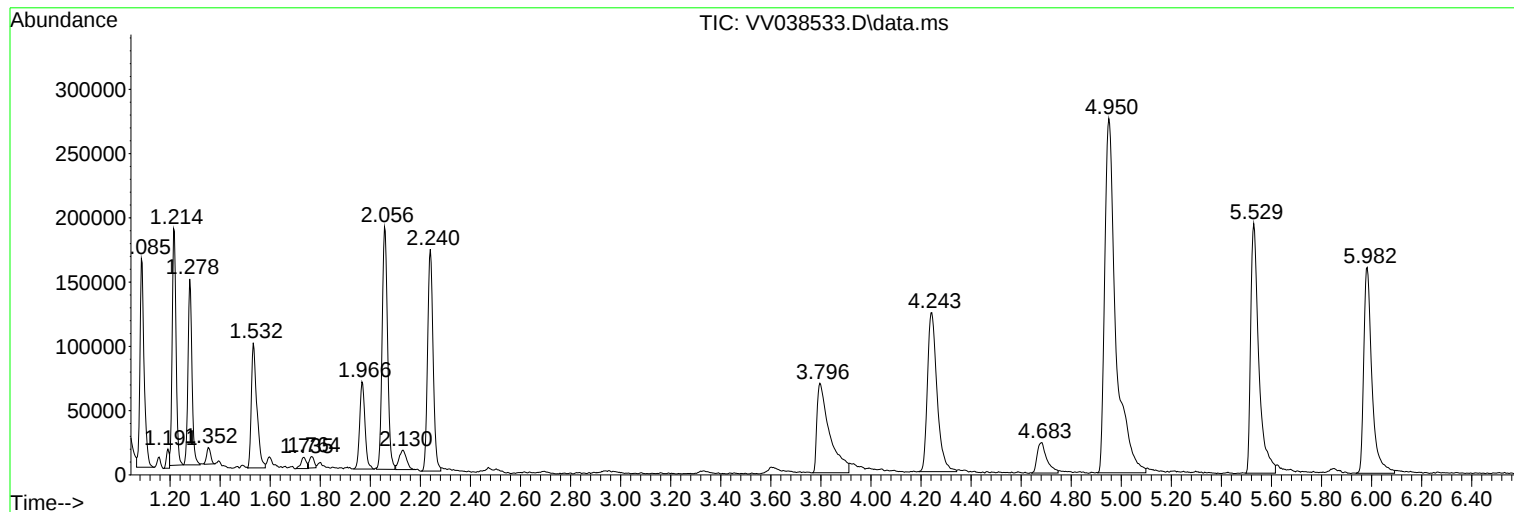
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012425\
Data File : VV038533.D
Acq On : 24 Jan 2025 13:26
Operator : SY/MD
Sample : Q1137-02
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHAB0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.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\VV012425\
Data File : VV038533.D
Acq On : 24 Jan 2025 13:26
Operator : SY/MD
Sample : Q1137-02
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHAB0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0

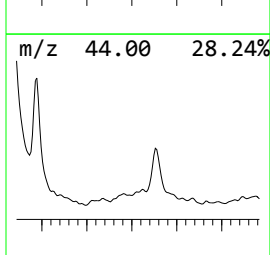
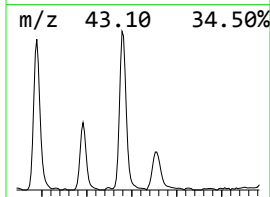
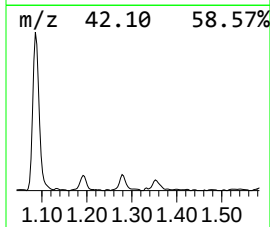
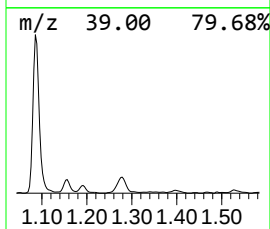
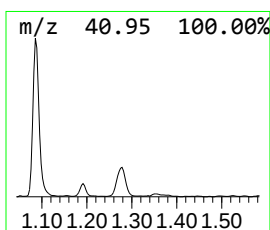
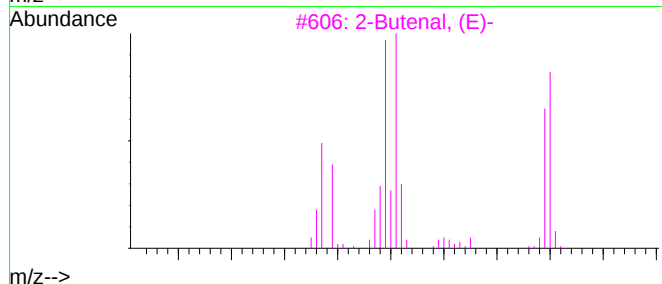
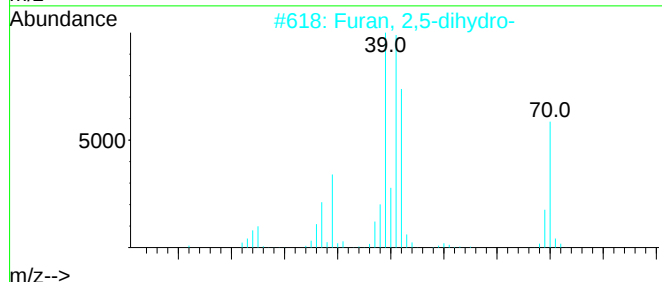
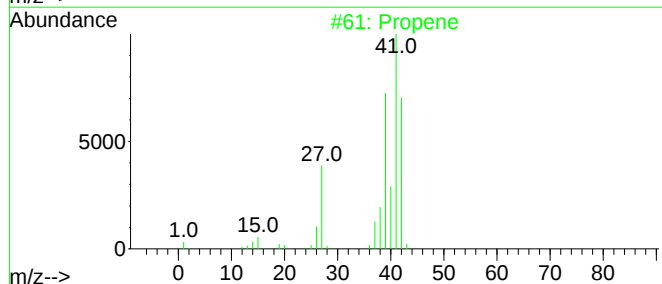
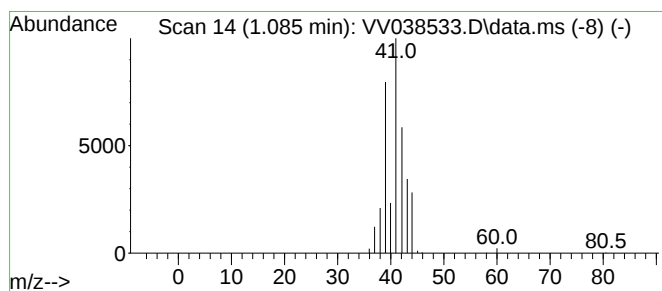
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.085	2.13 ug/L	185610	1,4-Difluorobenzene	5.529

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	83
3	2-Butenal, (E)-	70	C4H6O	000123-73-9	78
4	2-Butenal	70	C4H6O	004170-30-3	43
5	2-Butenal, (Z)-	70	C4H6O	015798-64-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012425\
Data File : VV038533.D
Acq On : 24 Jan 2025 13:26
Operator : SY/MD
Sample : Q1137-02
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHAB0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.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: S...	1.085	2.1	ug/L	185610	1	5.529	435624	5.0