

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
 Data File : VU061531.D
 Acq On : 07 Nov 2024 19:33
 Operator : MD/SY
 Sample : P4743-10
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H46S3

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\SFAMUTR102324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061531.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	15	21	36	rBV2	15963	19514	1.23%	0.262%
2	1.489	56	62	74	rBV	26681	25032	1.57%	0.336%
3	1.599	85	96	107	rBV3	239636	290089	18.22%	3.892%
4	1.907	183	192	207	rBV	62537	90287	5.67%	1.211%
5	1.988	210	217	228	rBV	34028	46689	2.93%	0.626%
6	2.052	231	237	250	rBV	13945	32575	2.05%	0.437%
7	2.296	308	313	329	rVB	29963	49574	3.11%	0.665%
8	2.557	382	394	412	rBV	145846	237202	14.90%	3.183%
9	2.676	422	431	445	rVB3	17706	29152	1.83%	0.391%
10	3.120	557	569	582	rBV	18838	37231	2.34%	0.500%
11	3.361	625	644	664	rBV	378881	931421	58.49%	12.498%
12	3.856	782	798	815	rBV	21835	52171	3.28%	0.700%
13	4.653	1029	1046	1103	rBV2	659055	1592457	100.00%	21.368%
14	5.052	1152	1170	1193	rBV	106781	238765	14.99%	3.204%
15	5.714	1358	1376	1388	rBV2	221433	569532	35.76%	7.642%
16	6.242	1527	1540	1564	rBV	162675	320011	20.10%	4.294%
17	6.537	1620	1632	1653	rVB3	21200	44207	2.78%	0.593%
18	6.682	1661	1677	1695	rBV	132185	263471	16.54%	3.535%
19	7.560	1936	1950	1969	rBV2	57052	108161	6.79%	1.451%
20	7.891	2040	2053	2070	rBV	267318	480630	30.18%	6.449%
21	8.174	2127	2141	2156	rBV	31637	58739	3.69%	0.788%
22	8.634	2273	2284	2328	rBV	254232	542729	34.08%	7.282%
23	9.412	2514	2526	2544	rBV	225137	398485	25.02%	5.347%
24	10.746	2929	2941	2960	rBV	95181	156825	9.85%	2.104%
25	10.994	3007	3018	3035	rBV	16069	33831	2.12%	0.454%
26	11.463	3154	3164	3176	rBV	15761	25331	1.59%	0.340%
27	11.804	3258	3270	3288	rBV	219078	368912	23.17%	4.950%
28	12.187	3375	3389	3415	rVB	241174	409504	25.72%	5.495%

Sum of corrected areas: 7452527

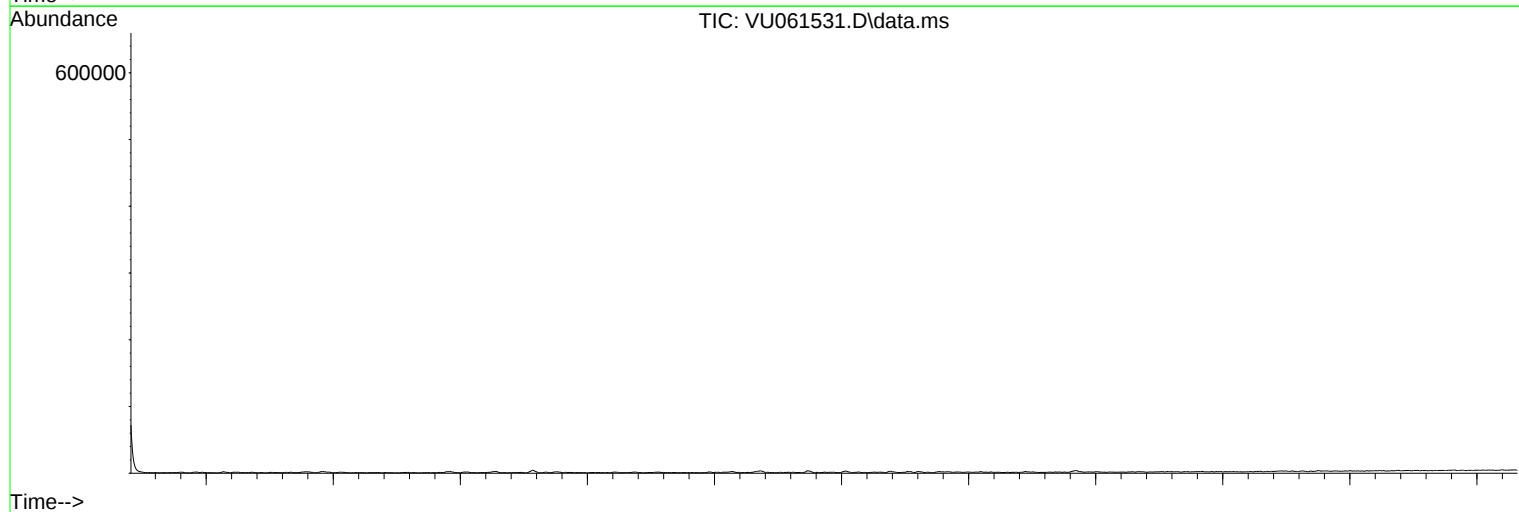
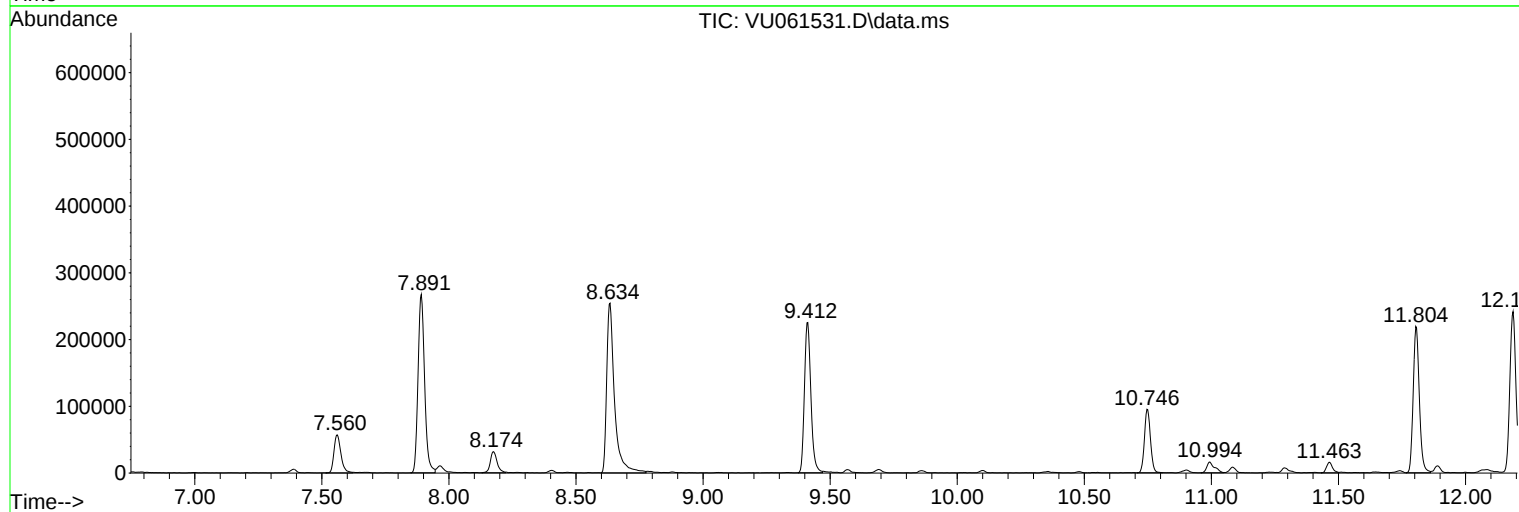
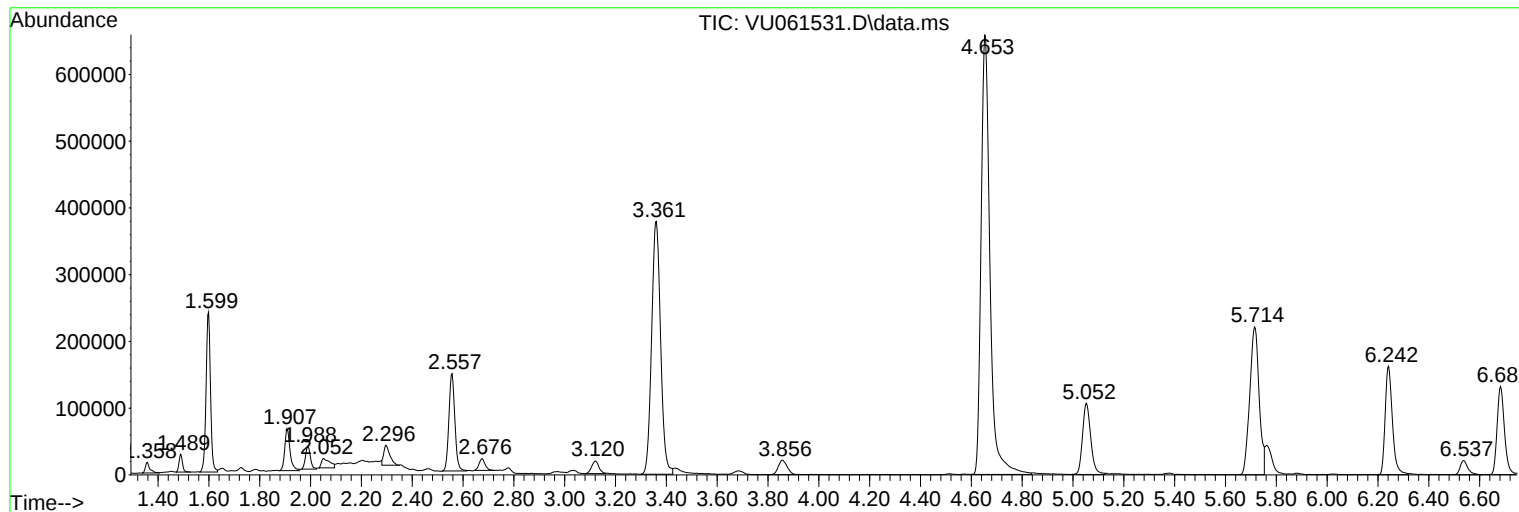
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
Data File : VU061531.D
Acq On : 07 Nov 2024 19:33
Operator : MD/SY
Sample : P4743-10
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
Data File : VU061531.D
Acq On : 07 Nov 2024 19:33
Operator : MD/SY
Sample : P4743-10
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S3

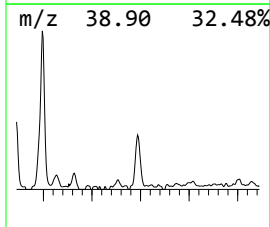
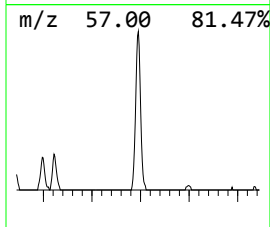
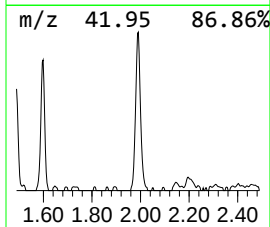
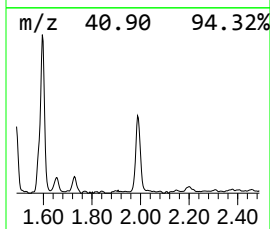
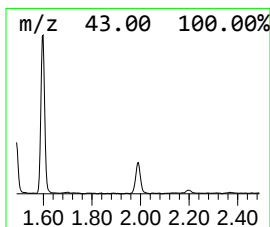
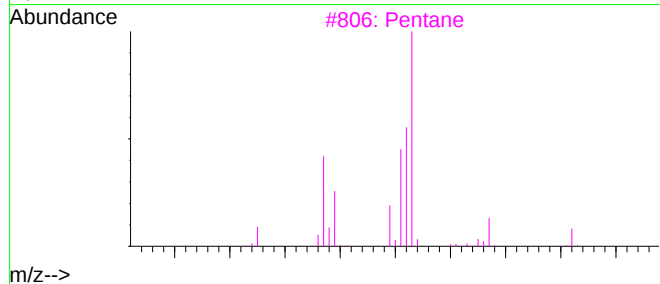
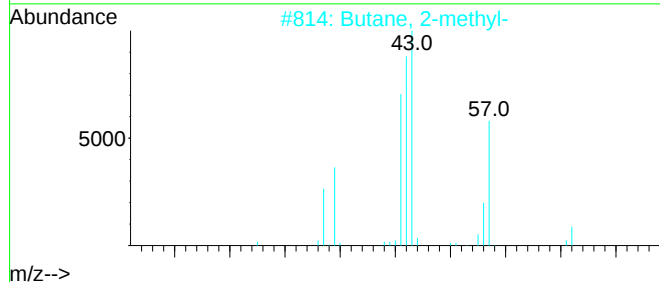
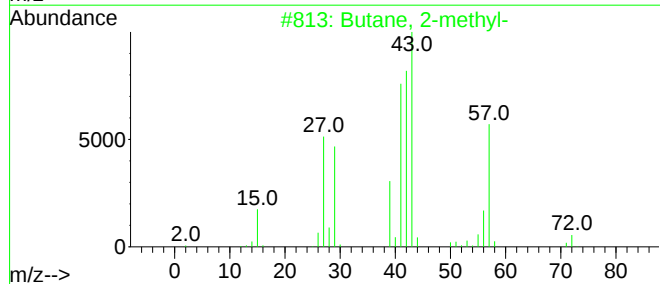
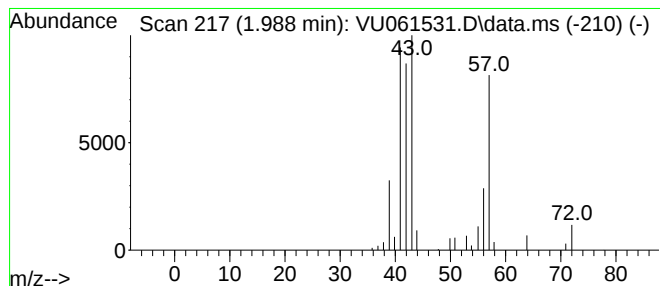
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.988	0.73 ug/L	46689	1,4-Difluorobenzene	6.242	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	Butane, 2-methyl-	72	C5H12	000078-78-4	86
3	Pentane	72	C5H12	000109-66-0	33
4	Oxirane, trimethyl-	86	C5H10O	005076-19-7	33
5	1,3-Dimethyldiaziridine	72	C3H8N2	026177-36-6	33



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
Data File : VU061531.D
Acq On : 07 Nov 2024 19:33
Operator : MD/SY
Sample : P4743-10
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

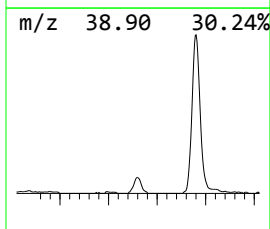
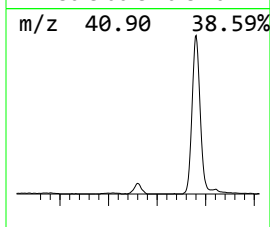
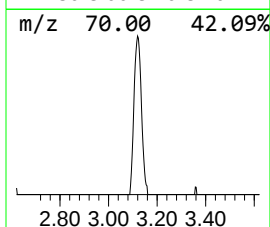
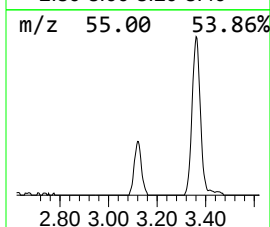
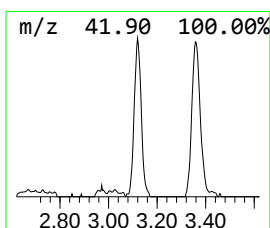
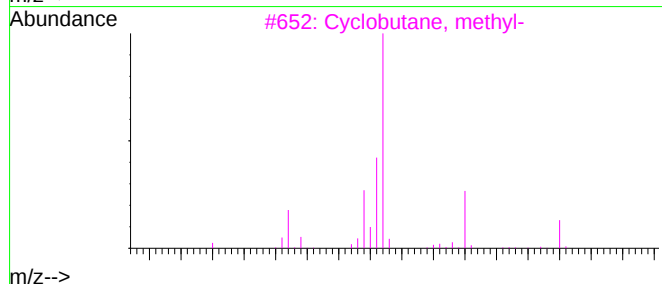
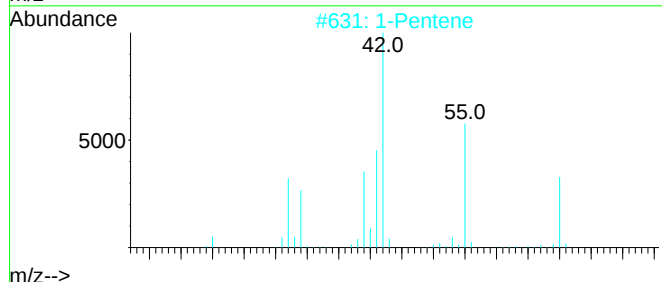
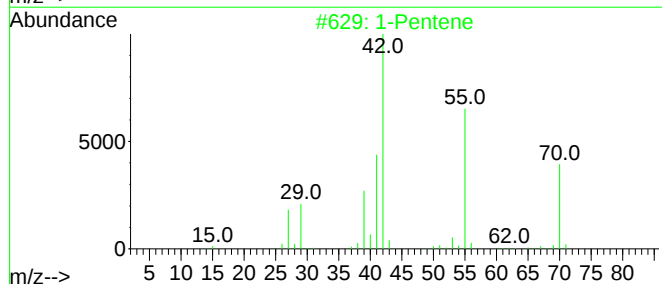
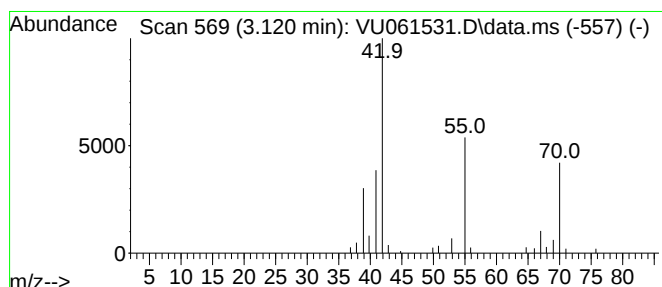
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.120	0.58 ug/L	37231	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	86
2	1-Pentene	70	C5H10	000109-67-1	80
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	80
4	Cyclopropane, ethyl-	70	C5H10	001191-96-4	80
5	Cyclopentane	70	C5H10	000287-92-3	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
Data File : VU061531.D
Acq On : 07 Nov 2024 19:33
Operator : MD/SY
Sample : P4743-10
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.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...	1.988	0.7	ug/L	46689	1	6.242	320011	5.0
(DEL) Alkane: S...	3.120	0.6	ug/L	37231	1	6.242	320011	5.0