

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020724\
 Data File : VV034035.D
 Acq On : 07 Feb 2024 16:55
 Operator : SY/MD
 Sample : P1383-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0YB8

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\SFAMVTR012524WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV034035.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.089	9	15	30	rVB	23142	24660	8.93%	0.970%
2	1.191	41	47	60	rBV	17381	16258	5.88%	0.640%
3	1.278	67	74	93	rVB	56385	61078	22.11%	2.403%
4	1.532	145	153	164	rBV	35411	41187	14.91%	1.620%
5	1.597	166	173	187	rVB	13431	17179	6.22%	0.676%
6	1.767	219	226	236	rVB	8511	11397	4.13%	0.448%
7	2.060	307	317	330	rBV	70862	103608	37.50%	4.076%
8	2.246	364	375	386	rBV4	2051	4389	1.59%	0.173%
9	2.471	429	445	454	rBV5	2503	5909	2.14%	0.232%
10	2.973	592	601	610	rVB2	2443	4094	1.48%	0.161%
11	3.674	808	819	836	rBV3	1888	4155	1.50%	0.163%
12	3.796	848	857	892	rBV	30291	88405	32.00%	3.478%
13	4.252	984	999	1025	rBV	47243	122648	44.39%	4.825%
14	4.580	1092	1101	1105	rBV5	1710	2773	1.00%	0.109%
15	4.960	1205	1219	1256	rBV2	107702	276274	100.00%	10.869%
16	5.535	1387	1398	1429	rBV	105199	217366	78.68%	8.551%
17	5.992	1529	1540	1556	rBV	59599	125009	45.25%	4.918%
18	6.918	1819	1828	1853	rBV	28099	54512	19.73%	2.145%
19	7.246	1919	1930	1947	rBV	134297	234638	84.93%	9.231%
20	7.326	1948	1955	1972	rVB	7740	15594	5.64%	0.613%
21	7.561	2019	2028	2050	rBV2	15120	29478	10.67%	1.160%
22	8.027	2164	2173	2206	rBV	122114	243686	88.20%	9.587%
23	8.194	2219	2225	2232	rBV6	1783	2858	1.03%	0.112%
24	8.786	2396	2409	2436	rBV	160752	266484	96.46%	10.484%
25	9.085	2494	2502	2513	rBV4	2396	4046	1.46%	0.159%
26	10.156	2825	2835	2855	rVB	40478	65052	23.55%	2.559%
27	10.326	2879	2888	2898	rVB3	2528	4365	1.58%	0.172%
28	11.188	3145	3156	3178	rBV	172935	271067	98.12%	10.664%
29	11.506	3245	3255	3262	rBV5	2209	4575	1.66%	0.180%
30	11.561	3262	3272	3290	rVV	128591	208051	75.31%	8.185%
31	12.294	3492	3500	3514	rVB6	6881	11089	4.01%	0.436%

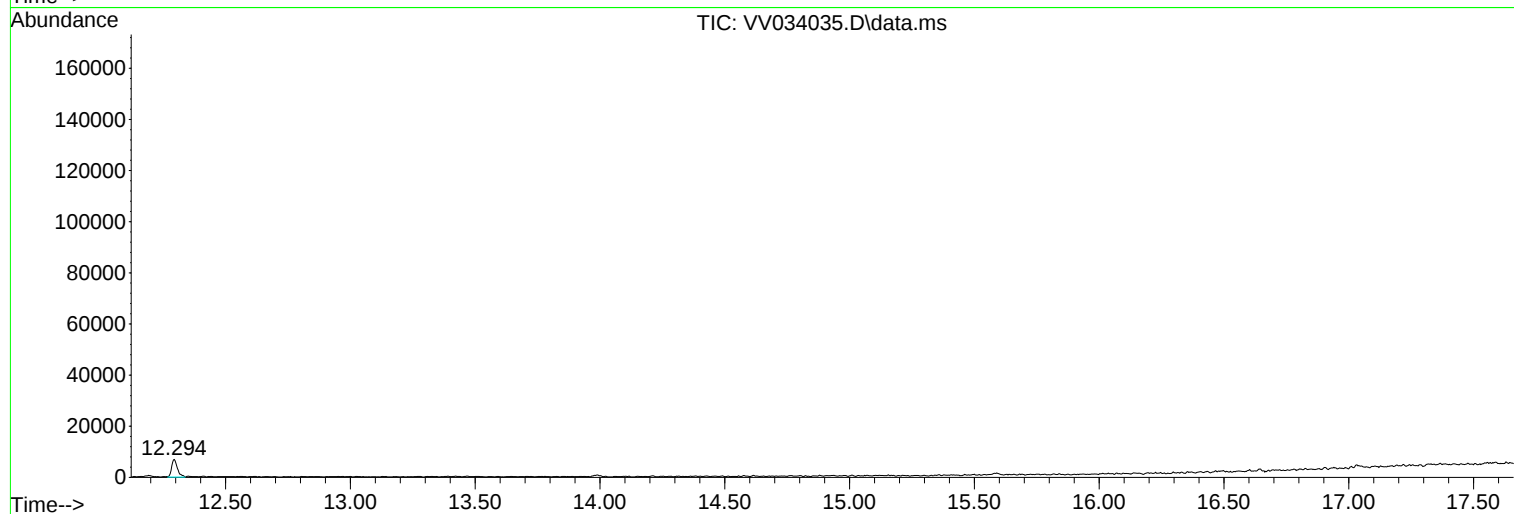
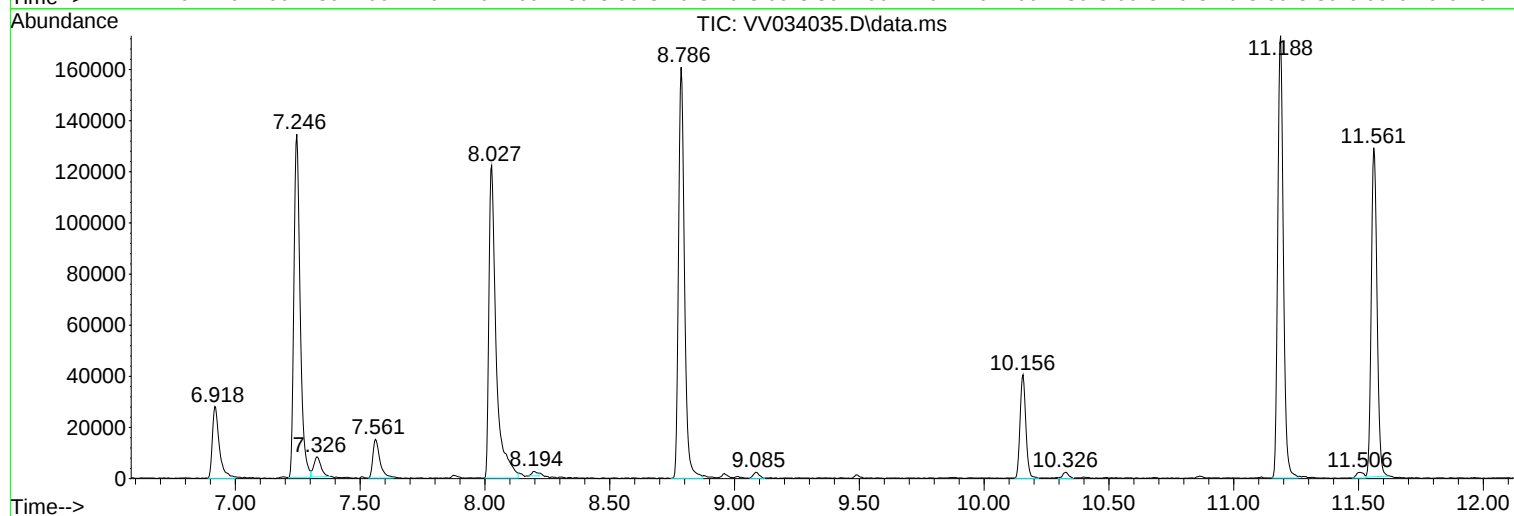
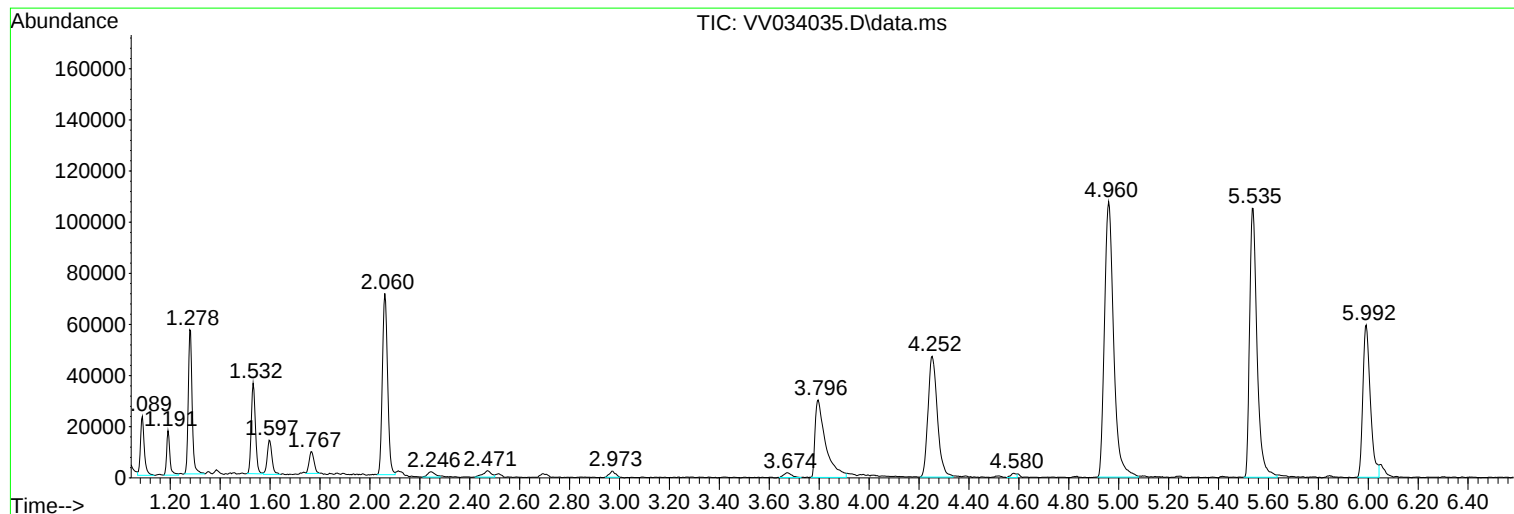
Sum of corrected areas: 2541884

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020724\
Data File : VV034035.D
Acq On : 07 Feb 2024 16:55
Operator : SY/MD
Sample : P1383-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0YB8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.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\VV020724\
Data File : VV034035.D
Acq On : 07 Feb 2024 16:55
Operator : SY/MD
Sample : P1383-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0YB8

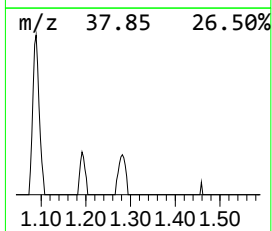
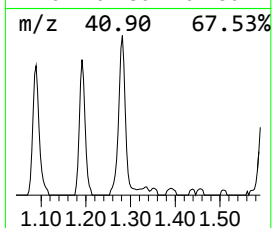
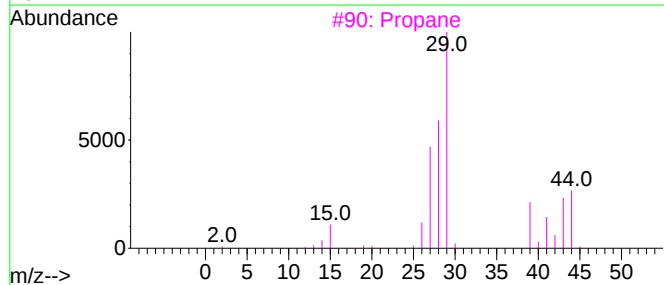
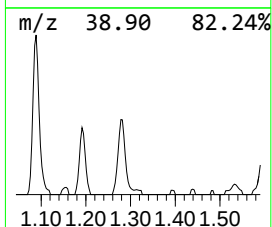
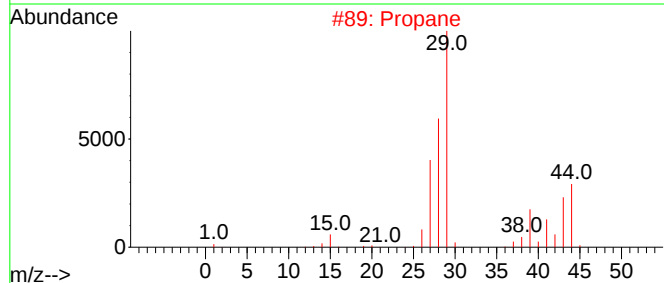
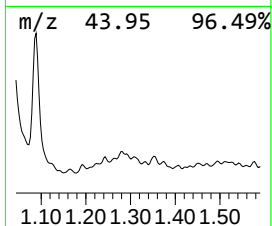
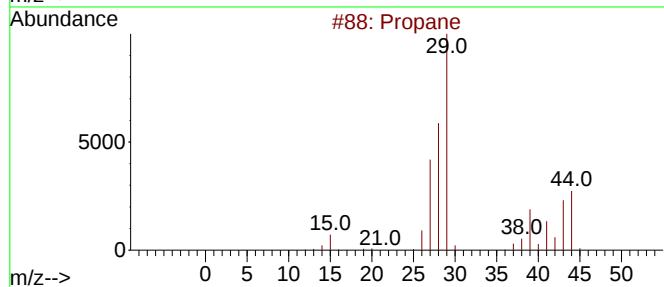
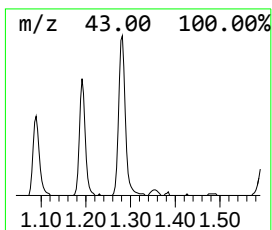
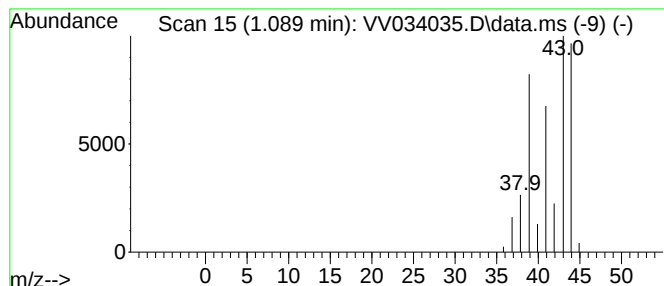
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.089	0.57 ug/L	24660	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane	44	C3H8	000074-98-6	83
2			Propane	44	C3H8	000074-98-6	56
3			Propane	44	C3H8	000074-98-6	9
4			Propene	42	C3H6	000115-07-1	9
5			Acetaldehyde	44	C2H4O	000075-07-0	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020724\
Data File : VV034035.D
Acq On : 07 Feb 2024 16:55
Operator : SY/MD
Sample : P1383-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0YB8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.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...	1.089	0.6	ug/L	24660	1	5.539	217366	5.0