

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022624\
 Data File : VV034424.D
 Acq On : 26 Feb 2024 21:55
 Operator : SY/MD
 Sample : P1535-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AH7

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\SFAMVTR022624WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV034424.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.191	40	47	61	rBV	510491	472877	90.66%	10.220%
2	1.278	67	74	92	rVB	63359	75652	14.50%	1.635%
3	1.532	146	153	164	rVB	60027	71590	13.73%	1.547%
4	1.597	167	173	184	rVB	19503	24217	4.64%	0.523%
5	2.060	305	317	330	rBV	109119	162399	31.14%	3.510%
6	2.130	330	339	351	rVB3	7291	16056	3.08%	0.347%
7	2.886	563	574	587	rBV3	6303	13067	2.51%	0.282%
8	3.802	846	859	903	rBV	60101	203547	39.03%	4.399%
9	4.252	982	999	1028	rBV	78087	207610	39.80%	4.487%
10	4.960	1204	1219	1248	rBV2	173114	442014	84.75%	9.553%
11	5.535	1386	1398	1436	rBV2	162031	338890	64.97%	7.324%
12	5.989	1527	1539	1570	rBV	100708	213374	40.91%	4.611%
13	6.918	1819	1828	1856	rBV	43381	87202	16.72%	1.885%
14	7.246	1919	1930	1948	rBV	198273	354532	67.97%	7.662%
15	7.326	1949	1955	1969	rVB3	9298	19067	3.66%	0.412%
16	7.561	2020	2028	2053	rBV2	24274	48211	9.24%	1.042%
17	7.879	2115	2127	2133	rBV2	3687	6393	1.23%	0.138%
18	8.024	2163	2172	2197	rBV	293819	521581	100.00%	11.273%
19	8.786	2399	2409	2441	rBV	249107	416036	79.76%	8.991%
20	10.156	2824	2835	2853	rBV	83295	131147	25.14%	2.834%
21	10.326	2879	2888	2898	rBV4	6965	10339	1.98%	0.223%
22	11.188	3145	3156	3182	rBV	265185	421866	80.88%	9.117%
23	11.561	3261	3272	3296	rBV	219928	349914	67.09%	7.562%
24	12.291	3492	3499	3512	rBV5	11124	19419	3.72%	0.420%

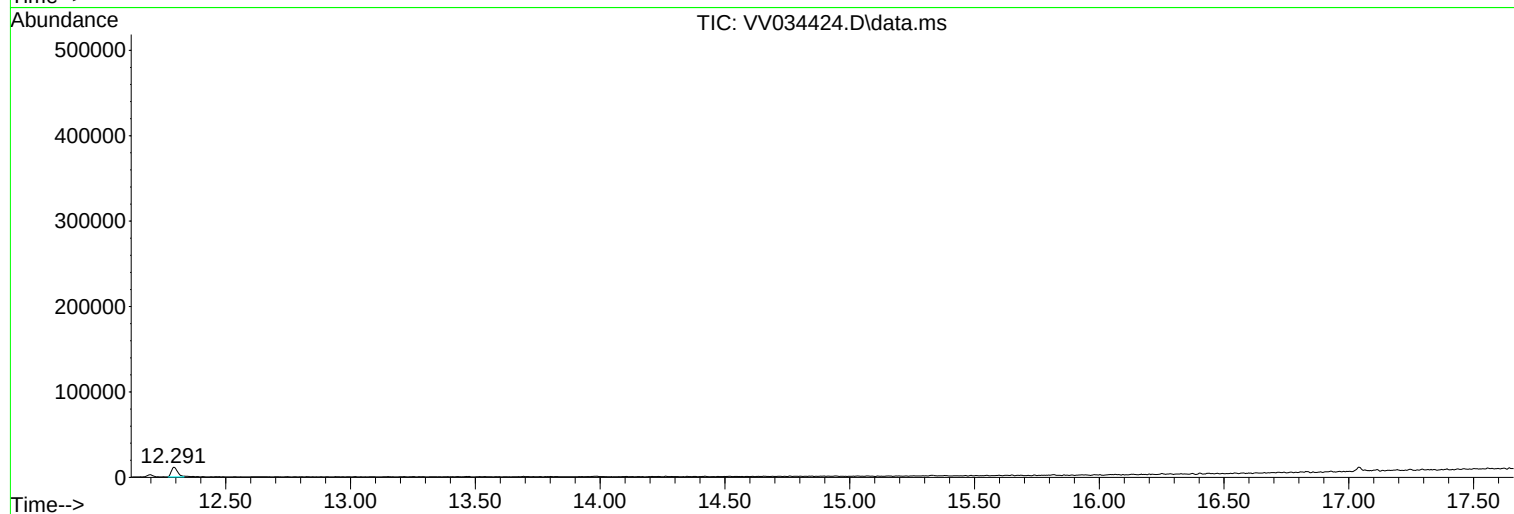
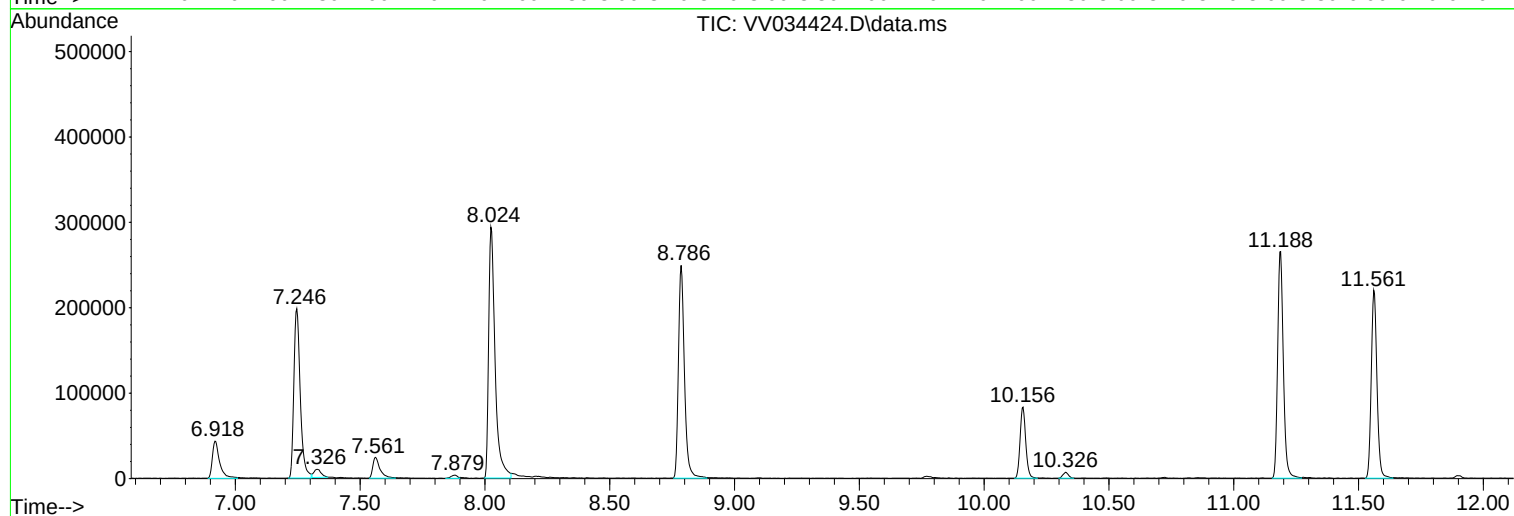
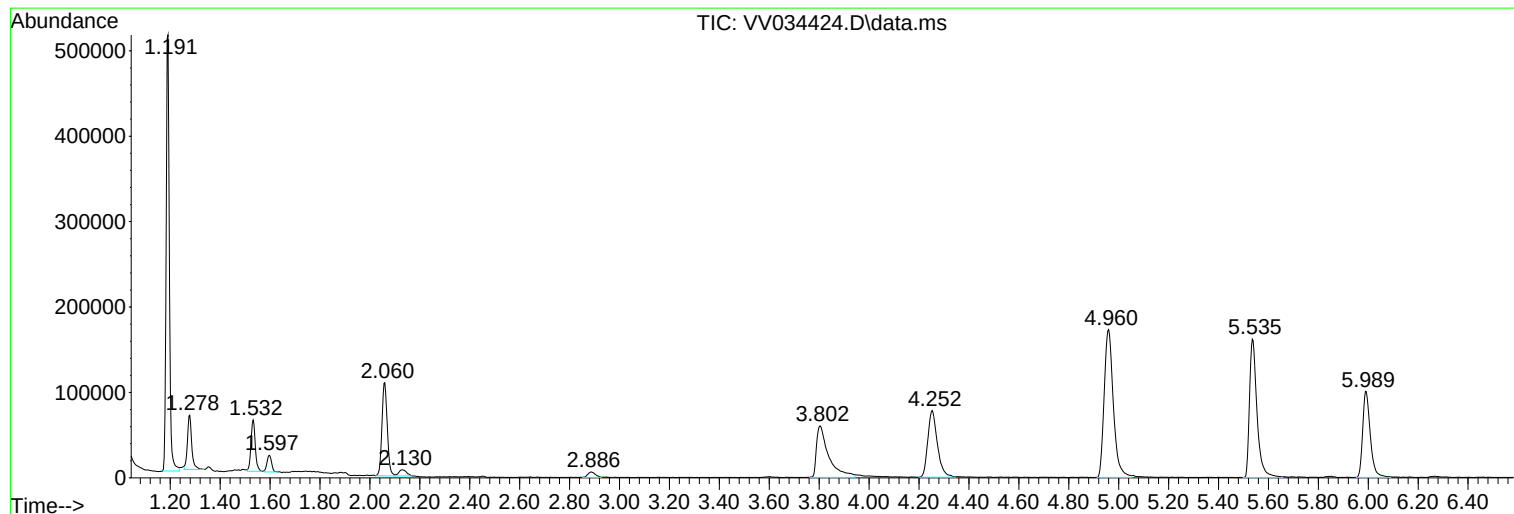
Sum of corrected areas: 4627000

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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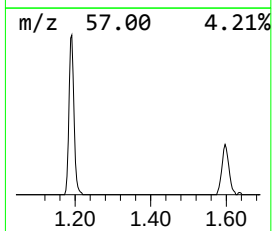
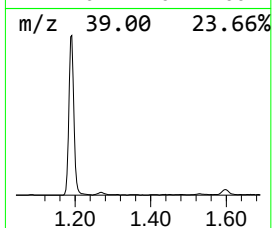
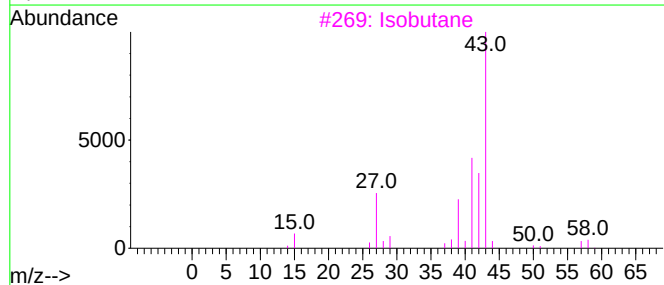
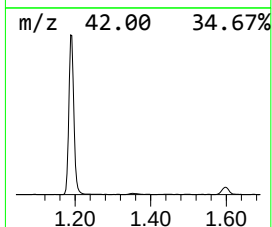
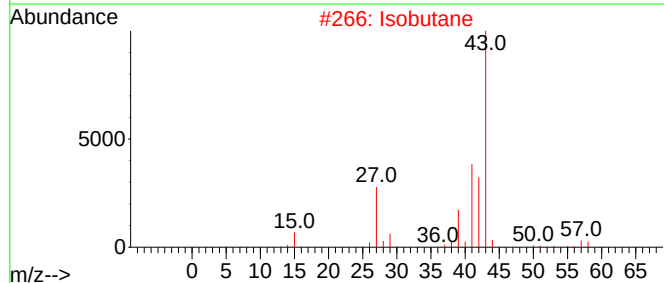
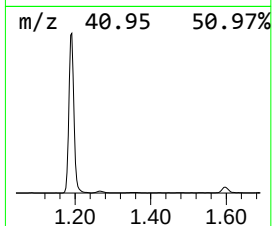
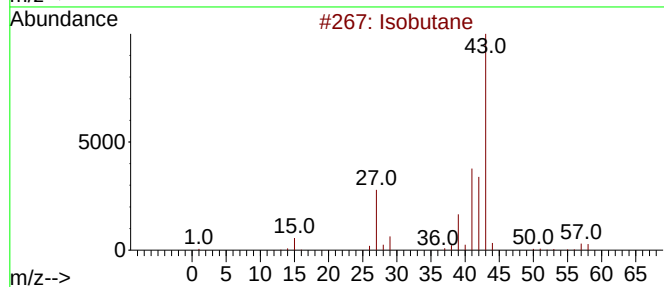
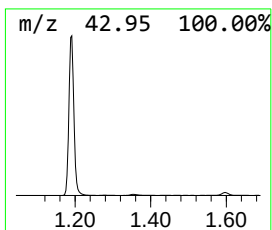
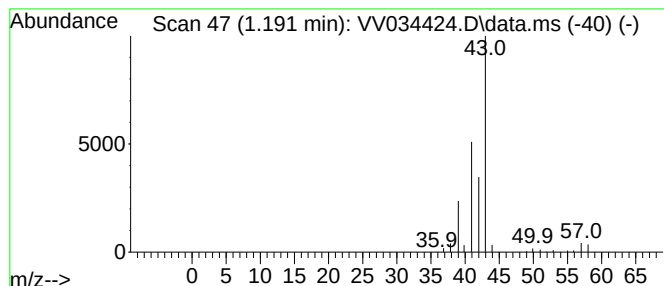
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.191	6.98 ug/L	472877	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	72
2			Isobutane	58	C4H10	000075-28-5	72
3			Isobutane	58	C4H10	000075-28-5	64
4			Isobutane	58	C4H10	000075-28-5	64
5			Isobutane	58	C4H10	000075-28-5	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.191	7.0	ug/L	472877	1	5.535	338890	5.0