

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022624\
 Data File : VV034430.D
 Acq On : 27 Feb 2024 00:19
 Operator : SY/MD
 Sample : P1535-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AH8

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: VV034430.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	380243	349539	68.63%	8.049%
2	1.278	67	74	87	rVB	61564	69485	13.64%	1.600%
3	1.532	146	153	166	rVV	57029	67704	13.29%	1.559%
4	1.597	167	173	182	rVB2	16184	21114	4.15%	0.486%
5	2.060	305	317	331	rBV	102326	151956	29.83%	3.499%
6	2.137	331	341	362	rVB3	8258	21577	4.24%	0.497%
7	2.886	564	574	587	rBV4	4915	10542	2.07%	0.243%
8	3.805	843	860	901	rBV	55541	196857	38.65%	4.533%
9	4.252	983	999	1029	rBV	74599	199439	39.16%	4.593%
10	4.957	1204	1218	1249	rBV3	162653	422794	83.01%	9.736%
11	5.535	1387	1398	1430	rBV	157629	329733	64.74%	7.593%
12	5.992	1527	1540	1564	rBV	95100	203061	39.87%	4.676%
13	6.918	1816	1828	1850	rBV	40091	80786	15.86%	1.860%
14	7.246	1919	1930	1949	rBV	186795	337148	66.19%	7.764%
15	7.329	1949	1956	1974	rVB	9726	20089	3.94%	0.463%
16	7.561	2019	2028	2043	rBV	23230	43301	8.50%	0.997%
17	8.027	2163	2173	2204	rBV	280119	509333	100.00%	11.729%
18	8.786	2398	2409	2435	rBV	243910	409645	80.43%	9.433%
19	9.770	2703	2715	2732	rBV4	2527	5937	1.17%	0.137%
20	10.156	2822	2835	2848	rBV	77170	124532	24.45%	2.868%
21	10.329	2877	2889	2902	rBV5	4604	7645	1.50%	0.176%
22	11.188	3141	3156	3176	rBV	257971	408512	80.21%	9.407%
23	11.561	3259	3272	3297	rBV	204720	331880	65.16%	7.642%
24	12.291	3491	3499	3519	rBV5	11662	20061	3.94%	0.462%

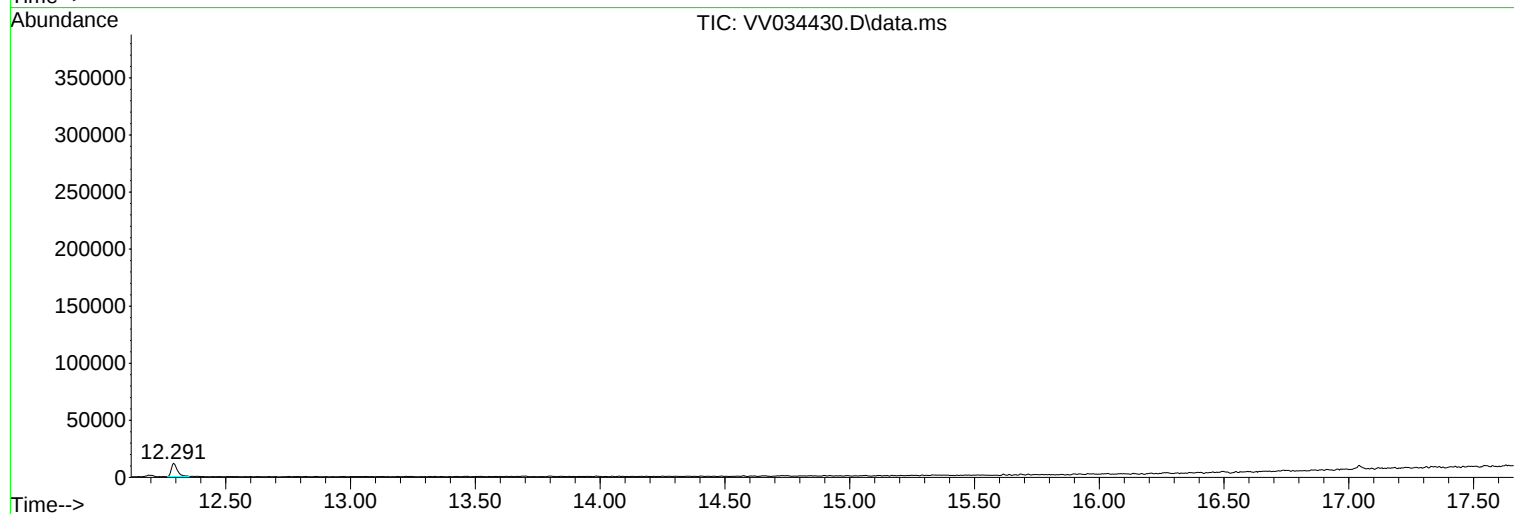
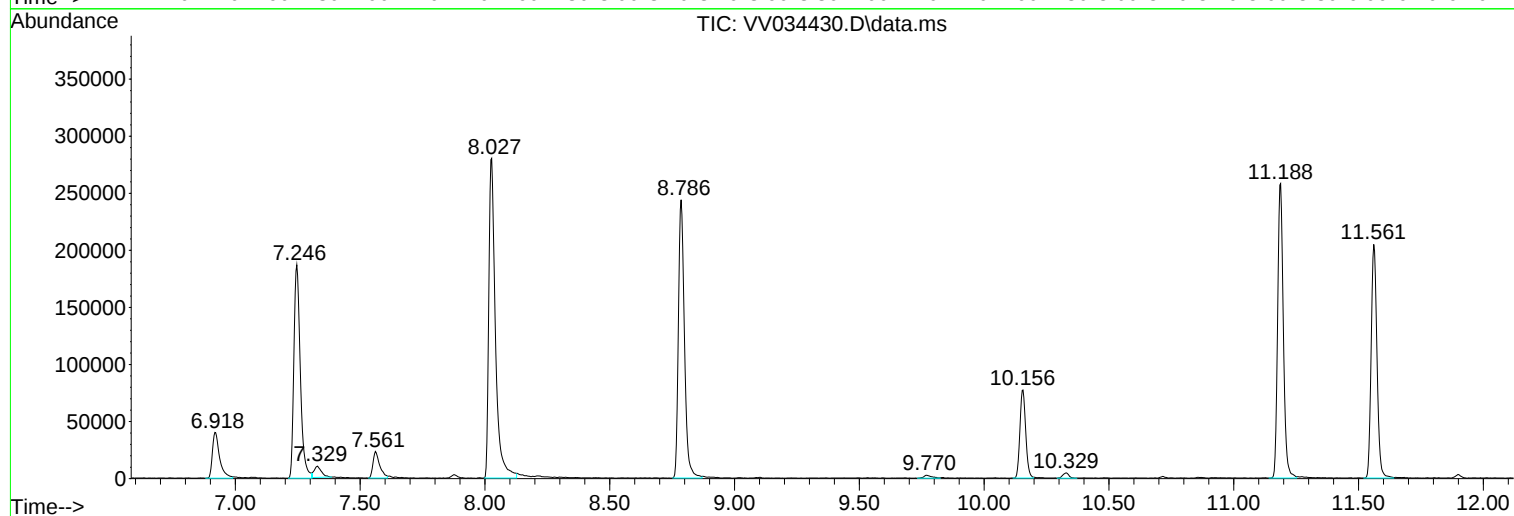
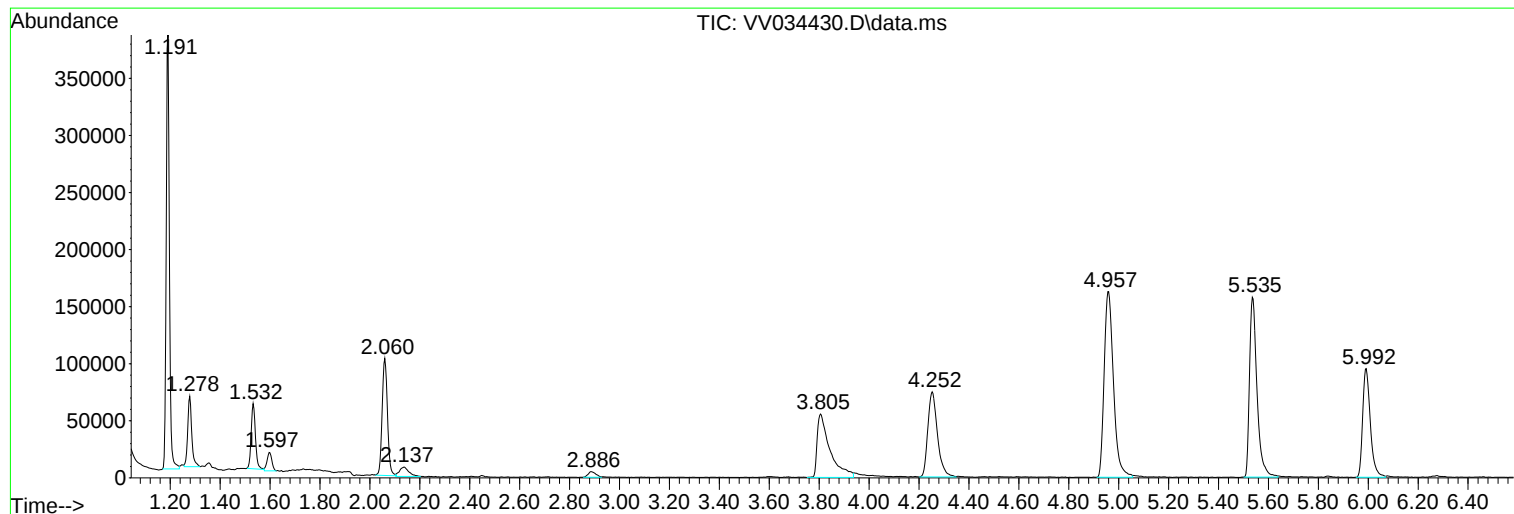
Sum of corrected areas: 4342670

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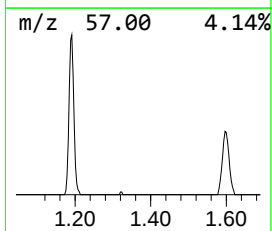
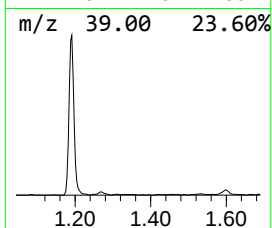
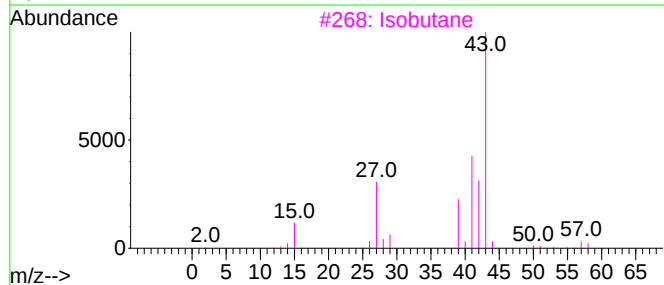
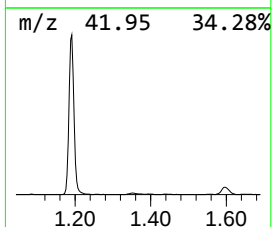
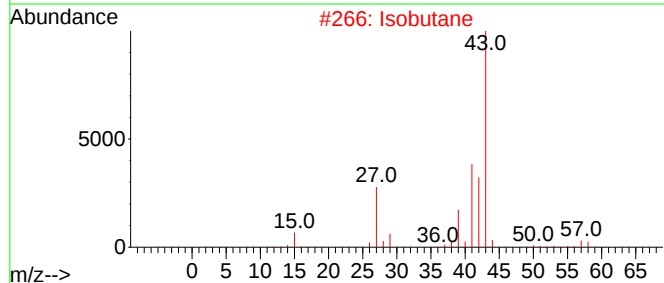
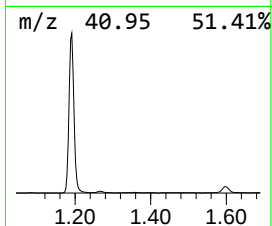
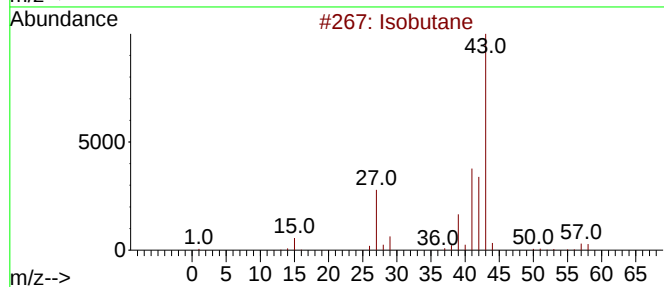
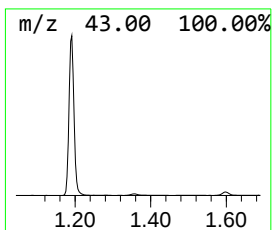
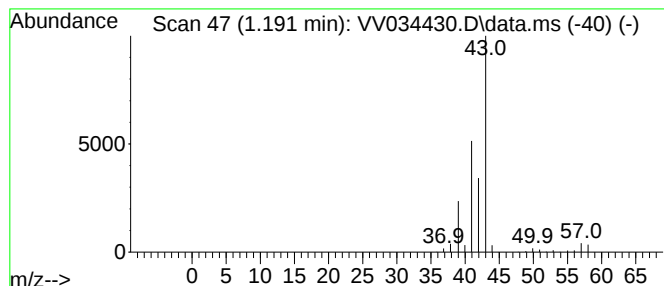
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0

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	5.30 ug/L	349539	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	5.3	ug/L	349539	1	5.535	329733	5.0