

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
 Data File : VV032771.D
 Acq On : 30 Oct 2023 14:53
 Operator : SY/MD
 Sample : 05114-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B58

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\SFAMVTR102723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032771.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	52	rBV	40691	36856	3.92%	0.687%
2	1.278	66	74	85	rBV	71002	79416	8.45%	1.481%
3	1.532	146	153	164	rVB	68365	79792	8.49%	1.488%
4	2.060	308	317	329	rBV	119177	170094	18.09%	3.172%
5	2.188	349	357	374	rVB2	19944	39434	4.20%	0.735%
6	3.812	854	862	886	rBV2	40822	152527	16.23%	2.845%
7	4.275	984	1006	1027	rBV3	311571	940006	100.00%	17.532%
8	4.394	1029	1043	1062	rVB4	52671	164155	17.46%	3.062%
9	4.960	1202	1219	1239	rBV2	188895	478349	50.89%	8.922%
10	5.538	1388	1399	1417	rBV	144615	312428	33.24%	5.827%
11	5.992	1520	1540	1555	rBV	111867	247049	26.28%	4.608%
12	6.436	1665	1678	1691	rBV	76497	156054	16.60%	2.911%
13	6.918	1818	1828	1841	rBV2	48221	93229	9.92%	1.739%
14	7.246	1920	1930	1956	rBV	211269	415253	44.18%	7.745%
15	7.561	2019	2028	2049	rBV2	29722	60674	6.45%	1.132%
16	8.034	2163	2175	2205	rBV	208486	493015	52.45%	9.195%
17	8.181	2212	2221	2234	rVB5	17971	34707	3.69%	0.647%
18	8.786	2396	2409	2433	rBV	253922	452062	48.09%	8.431%
19	10.156	2821	2835	2851	rBV	95622	157639	16.77%	2.940%
20	10.326	2877	2888	2897	rBV4	10944	19639	2.09%	0.366%
21	11.188	3145	3156	3182	rBV	246242	394631	41.98%	7.360%
22	11.564	3257	3273	3296	rBV	223102	369684	39.33%	6.895%
23	12.297	3489	3501	3511	rBV	7243	15019	1.60%	0.280%

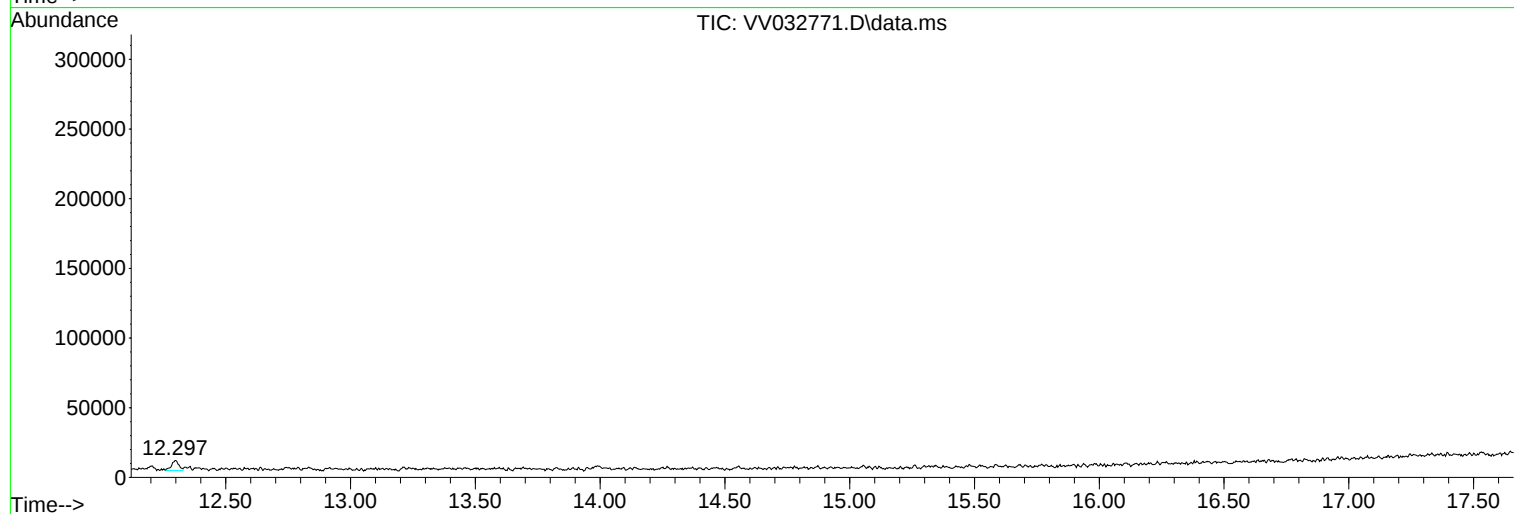
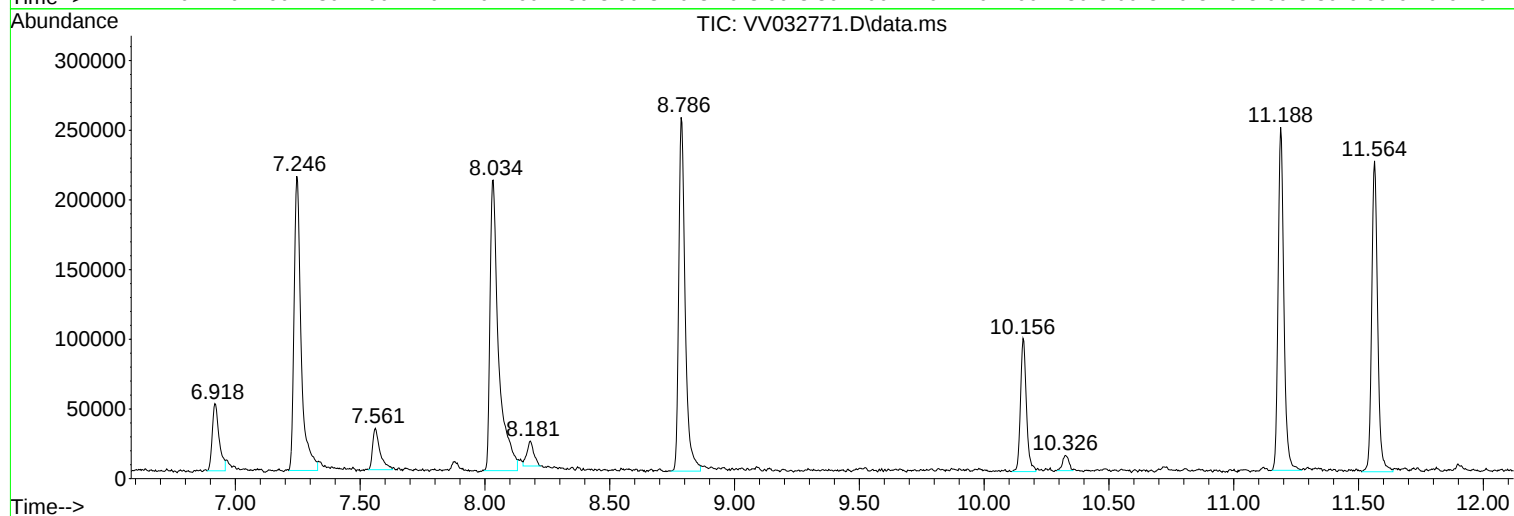
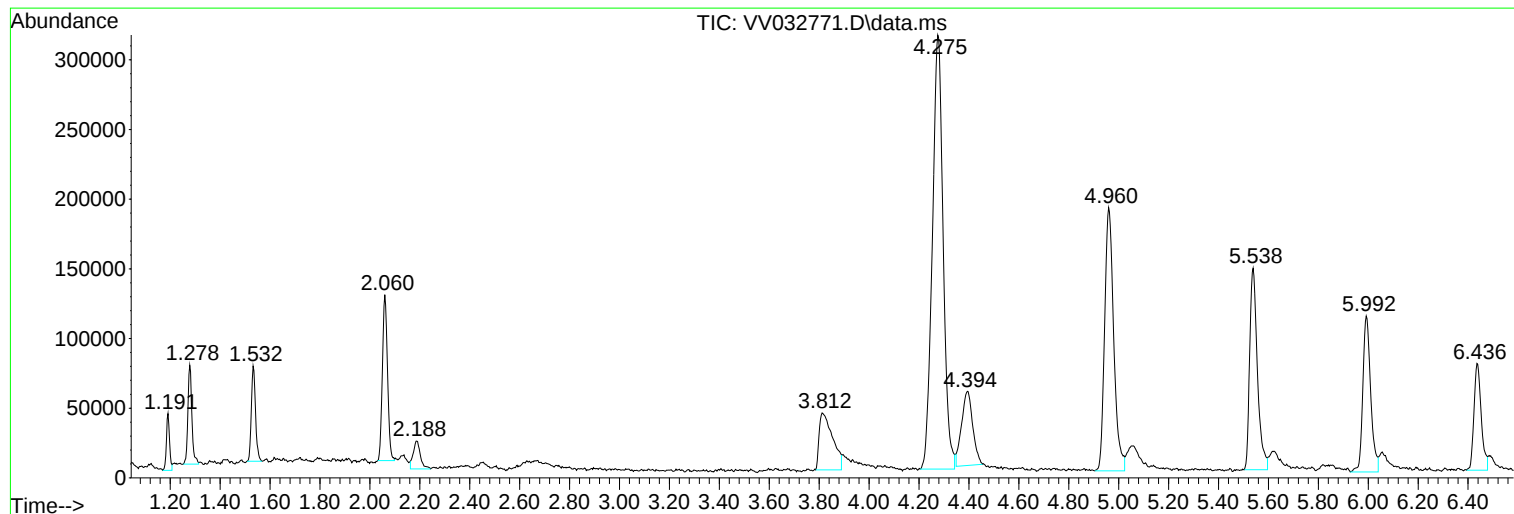
Sum of corrected areas: 5361712

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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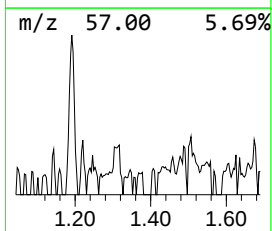
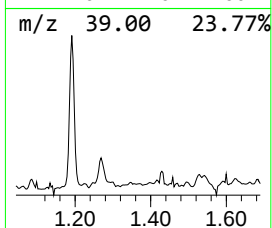
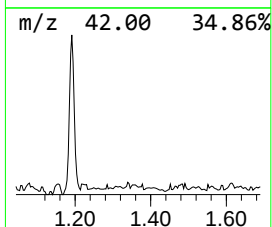
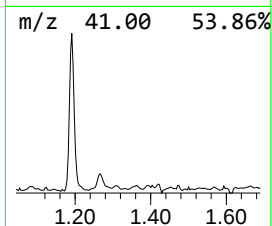
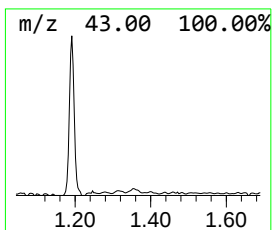
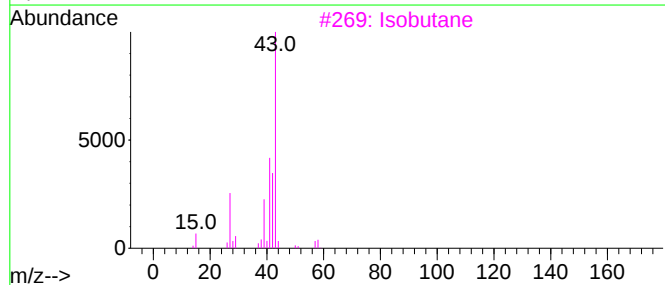
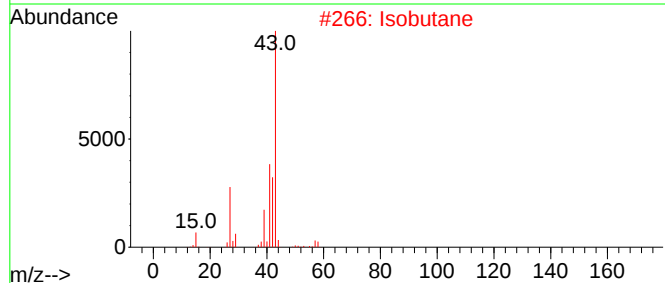
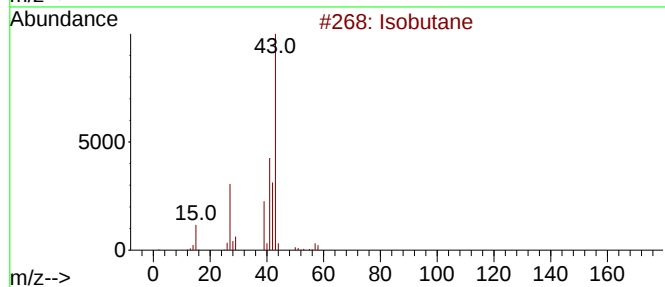
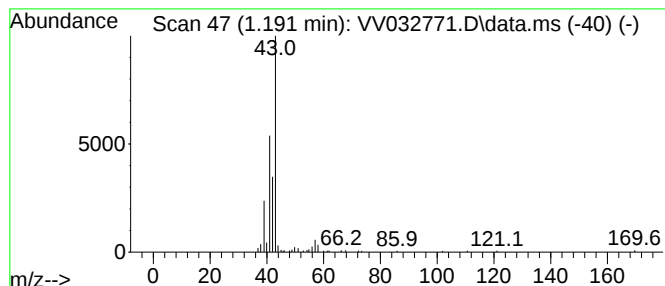
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.191	0.59 ug/L	36856	1,4-Difluorobenzene	5.538

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	59
2		Isobutane	58	C4H10	000075-28-5	59
3		Isobutane	58	C4H10	000075-28-5	59
4		Isobutane	58	C4H10	000075-28-5	40
5		Oxirane, trimethyl-	86	C5H10O	005076-19-7	40



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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...	1.191	0.6	ug/L	36856	1	5.538	312428	5.0