

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
 Data File : VV032770.D
 Acq On : 30 Oct 2023 14:29
 Operator : SY/MD
 Sample : 05114-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B57

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: VV032770.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.192	38	47	52	rBV	37916	35695	3.79%	0.676%
2	1.278	67	74	86	rBV	68783	73231	7.77%	1.387%
3	1.532	144	153	165	rBV	67281	79474	8.44%	1.505%
4	2.060	308	317	330	rVB	117774	166941	17.72%	3.161%
5	2.185	348	356	367	rVB2	16456	30308	3.22%	0.574%
6	3.815	854	863	893	rBV	40867	169313	17.98%	3.206%
7	4.278	982	1007	1026	rBV2	310186	941924	100.00%	17.834%
8	4.394	1029	1043	1068	rVB5	49622	164229	17.44%	3.109%
9	4.960	1205	1219	1240	rBV3	187782	477851	50.73%	9.047%
10	5.539	1389	1399	1416	rBV	143528	298305	31.67%	5.648%
11	5.992	1528	1540	1554	rBV2	108140	227852	24.19%	4.314%
12	6.436	1666	1678	1691	rBV	77429	152560	16.20%	2.889%
13	6.487	1692	1694	1708	rVB8	9256	13531	1.44%	0.256%
14	6.918	1817	1828	1853	rBV2	46531	103551	10.99%	1.961%
15	7.246	1918	1930	1954	rBV	204821	406077	43.11%	7.689%
16	7.561	2018	2028	2042	rBV	30700	60843	6.46%	1.152%
17	8.030	2165	2174	2201	rBV2	207273	483360	51.32%	9.152%
18	8.182	2214	2221	2229	rVB3	12935	19286	2.05%	0.365%
19	8.789	2399	2410	2431	rBV	256513	454868	48.29%	8.612%
20	10.156	2825	2835	2850	rBV2	92400	155203	16.48%	2.939%
21	10.326	2880	2888	2898	rVB2	5593	10050	1.07%	0.190%
22	11.188	3145	3156	3171	rBV	247887	395393	41.98%	7.486%
23	11.564	3261	3273	3287	rBV	218656	351883	37.36%	6.662%
24	12.300	3496	3502	3514	rVB	5630	9865	1.05%	0.187%

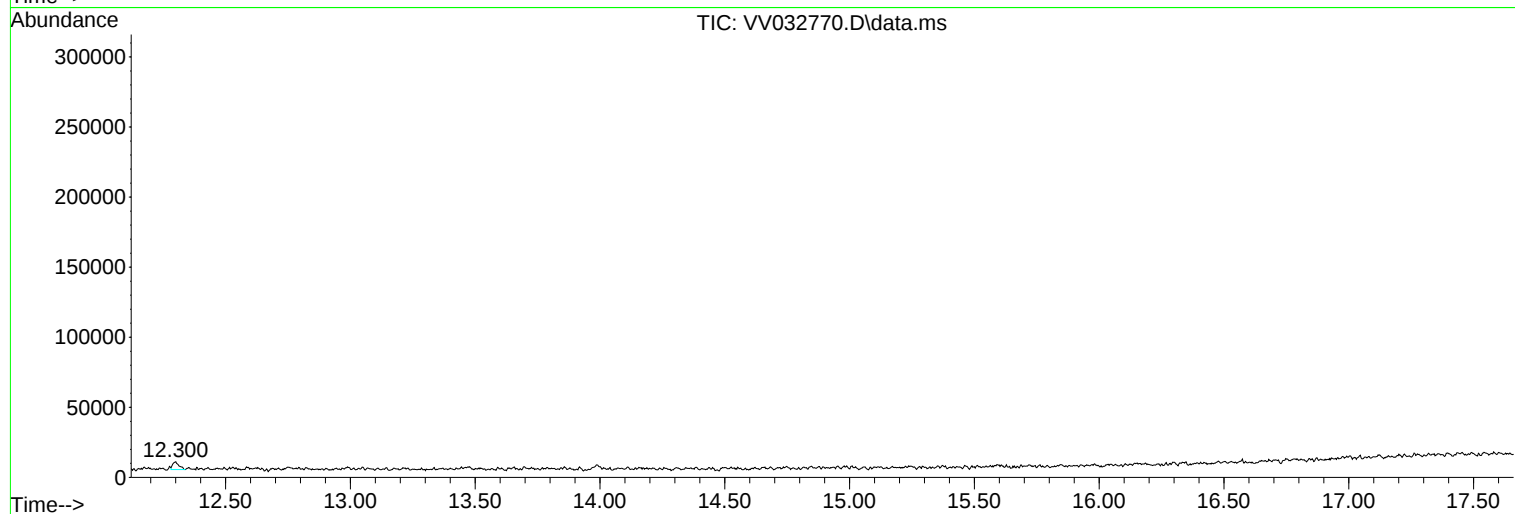
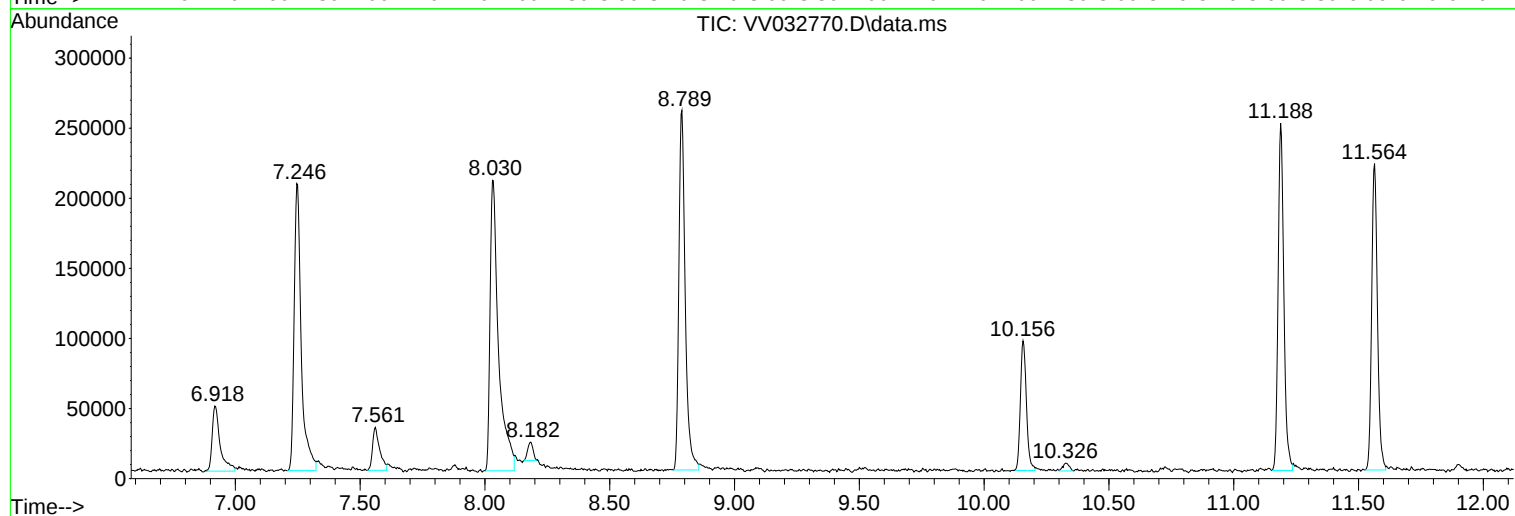
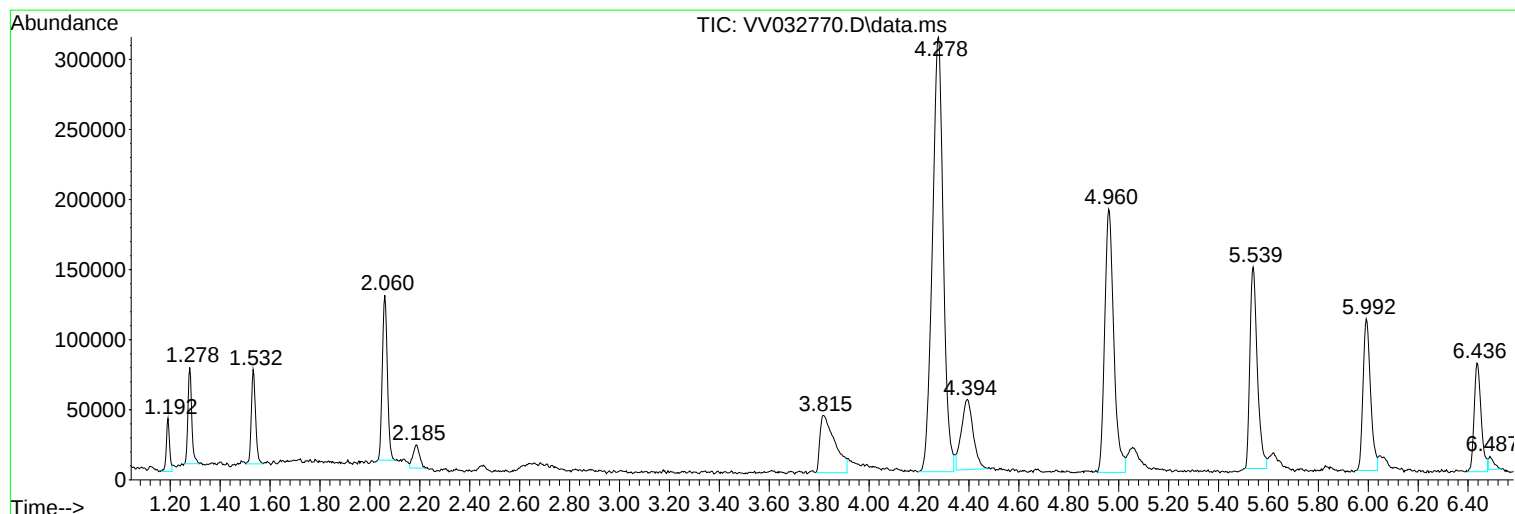
Sum of corrected areas: 5281593

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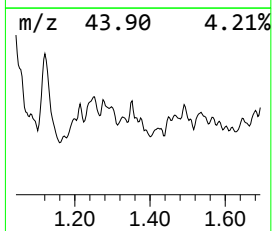
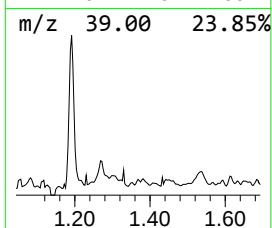
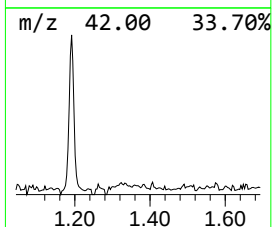
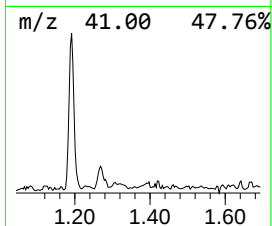
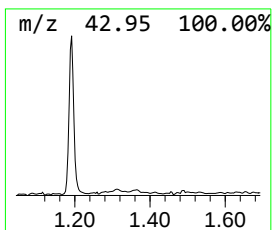
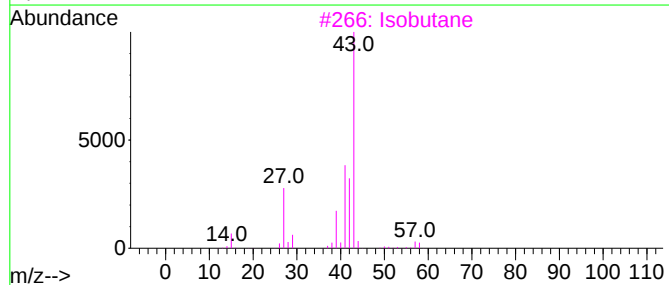
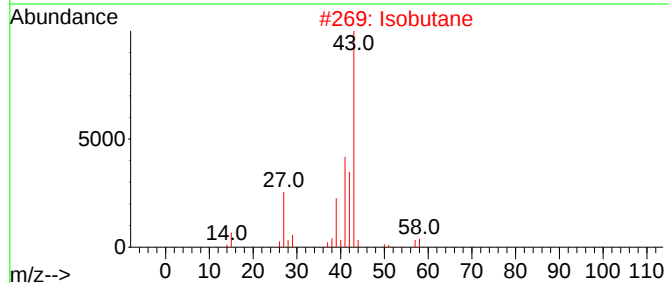
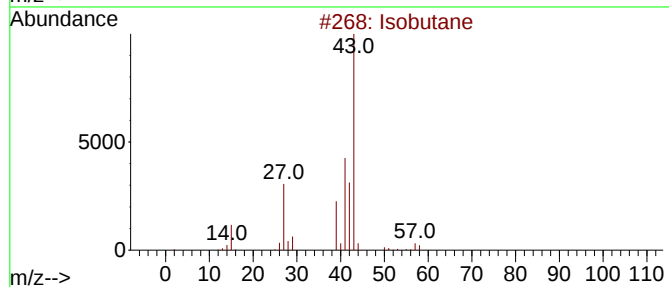
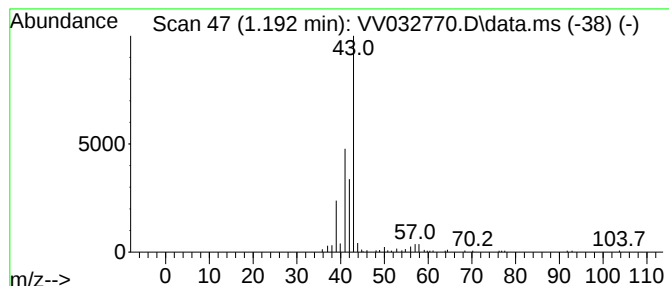
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\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.
1.192	0.60 ug/L	35695	1,4-Difluorobenzene	5.539

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	59
5		Isobutane	58	C4H10	000075-28-5	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.192	0.6	ug/L	35695	1	5.539	298305	5.0