

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030223\
 Data File : VV030118.D
 Acq On : 02 Mar 2023 13:29
 Operator : SY/MD
 Sample : 01769-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBYL7

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\SFAMVTR022323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	11	14	28	rVB3	11698	15394	3.10%	0.342%
2	1.195	41	48	64	rBV	122463	125192	25.19%	2.781%
3	1.272	65	72	92	rVV2	114962	181630	36.55%	4.035%
4	1.359	95	99	113	rVB	4978	6982	1.40%	0.155%
5	1.539	147	155	170	rVB	70386	84099	16.92%	1.868%
6	1.732	209	215	226	rVB7	4335	5982	1.20%	0.133%
7	2.066	308	319	335	rBV	135335	197849	39.81%	4.395%
8	2.140	335	342	355	rVB4	4005	8525	1.72%	0.189%
9	3.815	852	863	907	rBV	48086	175553	35.32%	3.900%
10	4.262	981	1002	1030	rBV	91118	238174	47.93%	5.291%
11	4.969	1205	1222	1257	rBV2	191600	496969	100.00%	11.039%
12	5.545	1385	1401	1422	rBV	157686	321827	64.76%	7.149%
13	5.998	1528	1542	1573	rBV2	115903	246310	49.56%	5.471%
14	6.921	1817	1829	1849	rBV	46935	88464	17.80%	1.965%
15	7.252	1920	1932	1948	rBV	222646	391950	78.87%	8.707%
16	7.326	1949	1955	1973	rVB2	9900	19743	3.97%	0.439%
17	7.561	2015	2028	2055	rBV	29363	53788	10.82%	1.195%
18	7.886	2116	2129	2138	rBV3	4283	7678	1.54%	0.171%
19	8.034	2165	2175	2206	rBV	232509	436831	87.90%	9.704%
20	8.191	2217	2224	2233	rVB7	3167	5135	1.03%	0.114%
21	8.792	2400	2411	2446	rBV	243639	403154	81.12%	8.955%
22	9.509	2621	2634	2643	rBV6	2672	5551	1.12%	0.123%
23	9.760	2704	2712	2721	rBV4	3545	5603	1.13%	0.124%
24	10.162	2822	2837	2855	rBV	93228	148488	29.88%	3.298%
25	10.336	2878	2891	2900	rBV	12020	19729	3.97%	0.438%
26	11.194	3146	3158	3178	rBV	260569	405059	81.51%	8.998%
27	11.570	3263	3275	3295	rBV	240178	376972	75.85%	8.374%
28	12.204	3462	3472	3482	rVB	8279	12137	2.44%	0.270%
29	12.297	3491	3501	3511	rVB3	11885	17006	3.42%	0.378%

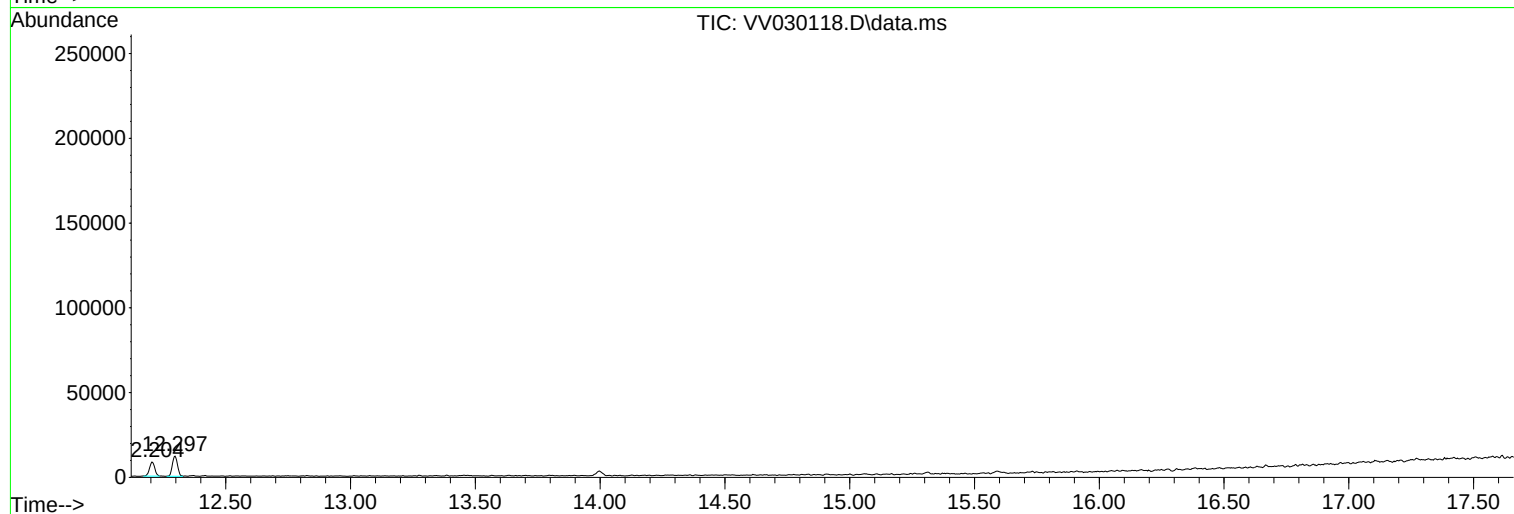
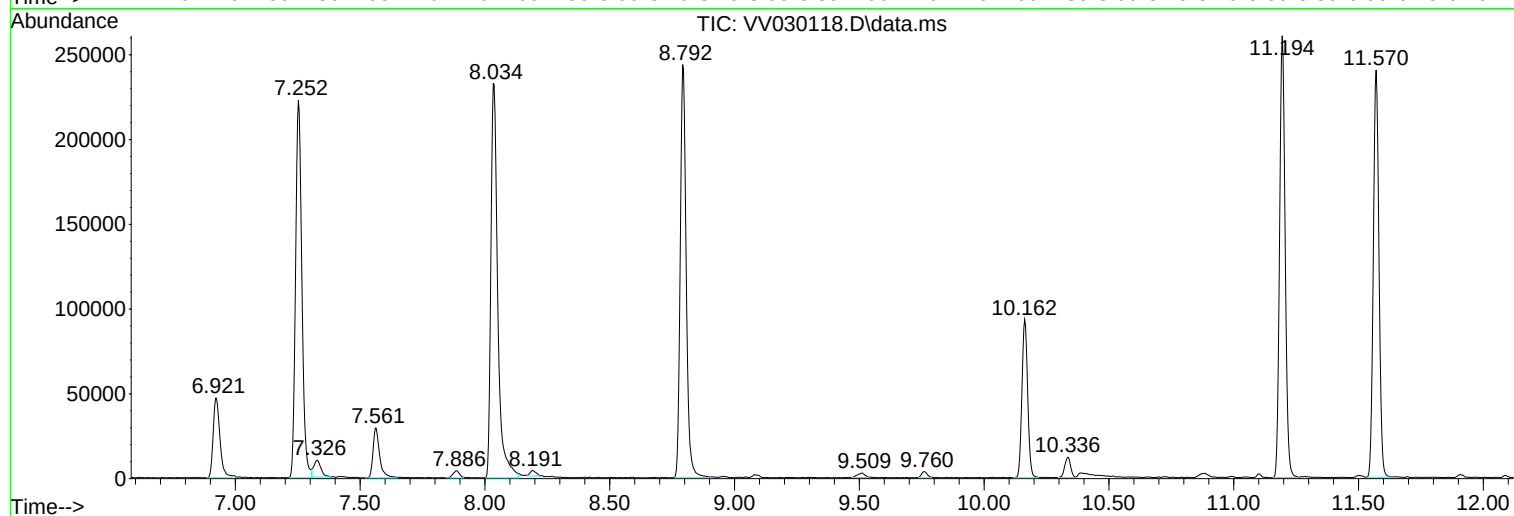
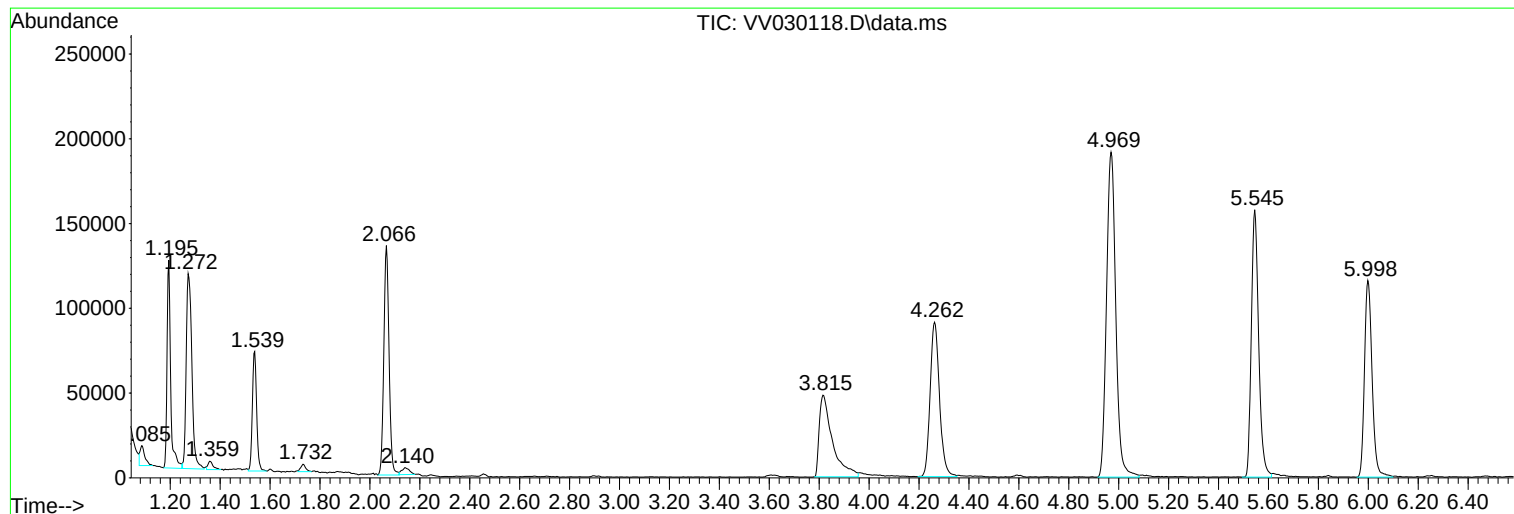
Sum of corrected areas: 4501774

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ClientSampleId :
DBYL7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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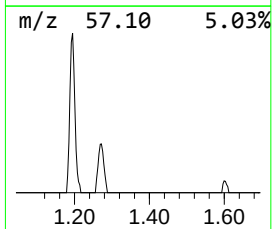
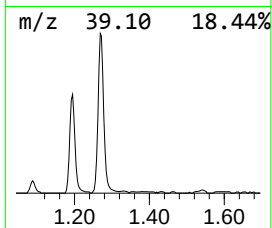
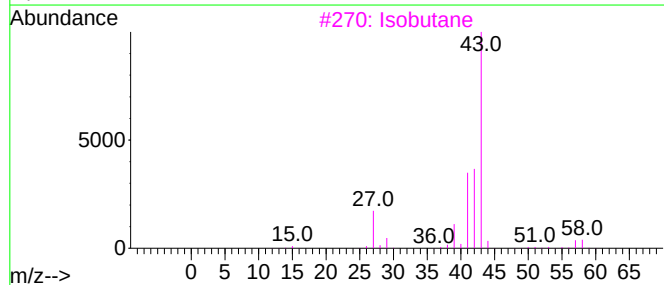
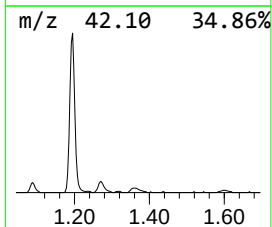
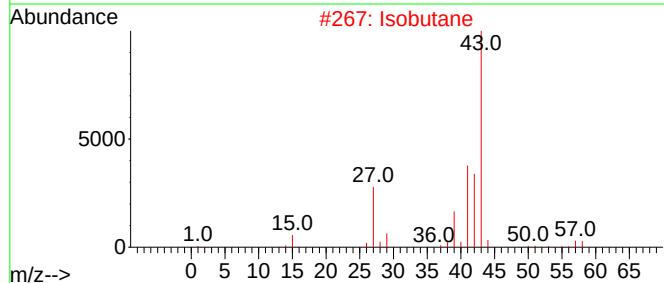
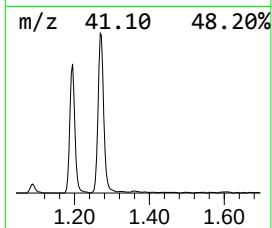
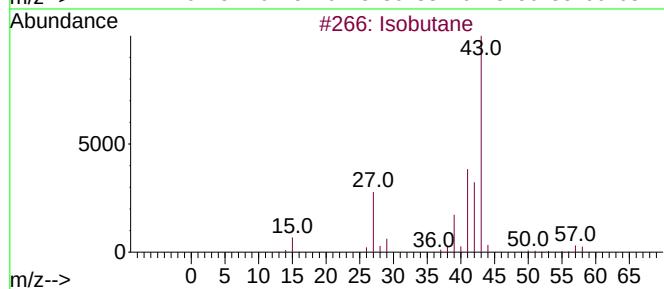
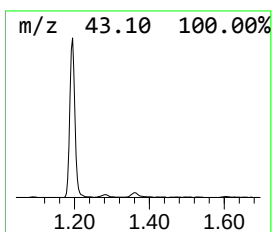
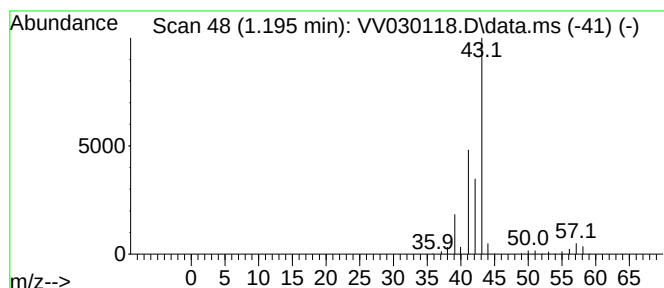
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.195	1.95 ug/L	125192	1,4-Difluorobenzene	5.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	86
2		Isobutane	58	C4H10	000075-28-5	78
3		Isobutane	58	C4H10	000075-28-5	72
4		Isobutane	58	C4H10	000075-28-5	72
5		Isobutane	58	C4H10	000075-28-5	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.195	2.0	ug/L	125192	1	5.545	321827	5.0