

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041123\
 Data File : VV030497.D
 Acq On : 11 Apr 2023 16:12
 Operator : SY/MD
 Sample : 02194-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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\SFAMVTR032323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	68	75	89	rVB	48607	55700	13.36%	1.504%
2	1.423	113	119	129	rVB2	8503	10447	2.51%	0.282%
3	1.536	147	154	166	rBV	50471	60350	14.47%	1.629%
4	2.063	308	318	332	rBV	105817	158053	37.90%	4.267%
5	2.523	448	461	478	rBV	80674	146120	35.04%	3.945%
6	3.818	850	864	894	rBV2	35800	129254	30.99%	3.489%
7	4.259	985	1001	1023	rBV2	73269	191806	45.99%	5.178%
8	4.970	1203	1222	1248	rBV2	160182	417032	100.00%	11.258%
9	5.542	1385	1400	1422	rBV	126419	269902	64.72%	7.286%
10	5.998	1528	1542	1559	rBV	97863	202002	48.44%	5.453%
11	6.924	1819	1830	1845	rBV2	39115	76324	18.30%	2.060%
12	7.252	1919	1932	1952	rBV	184195	336661	80.73%	9.088%
13	7.323	1952	1954	1962	rVB8	3545	4476	1.07%	0.121%
14	7.561	2017	2028	2041	rBV3	25023	46700	11.20%	1.261%
15	7.886	2114	2129	2142	rBV	14672	30178	7.24%	0.815%
16	8.037	2166	2176	2210	rBV	152518	321083	76.99%	8.668%
17	8.188	2216	2223	2238	rVB6	12073	21446	5.14%	0.579%
18	8.793	2399	2411	2433	rBV	195749	340954	81.76%	9.204%
19	9.764	2705	2713	2723	rBV8	2701	4947	1.19%	0.134%
20	10.162	2826	2837	2851	rBV	70001	111954	26.85%	3.022%
21	10.333	2878	2890	2903	rVB2	44224	73959	17.73%	1.997%
22	11.101	3121	3129	3138	rBV9	5827	10411	2.50%	0.281%
23	11.194	3148	3158	3176	rBV	202575	324339	77.77%	8.756%
24	11.506	3243	3255	3263	rBV3	7931	16098	3.86%	0.435%
25	11.571	3263	3275	3291	rVB	184205	303069	72.67%	8.182%
26	12.207	3462	3473	3483	rBV2	10783	18147	4.35%	0.490%
27	12.297	3492	3501	3512	rBV5	14031	22890	5.49%	0.618%

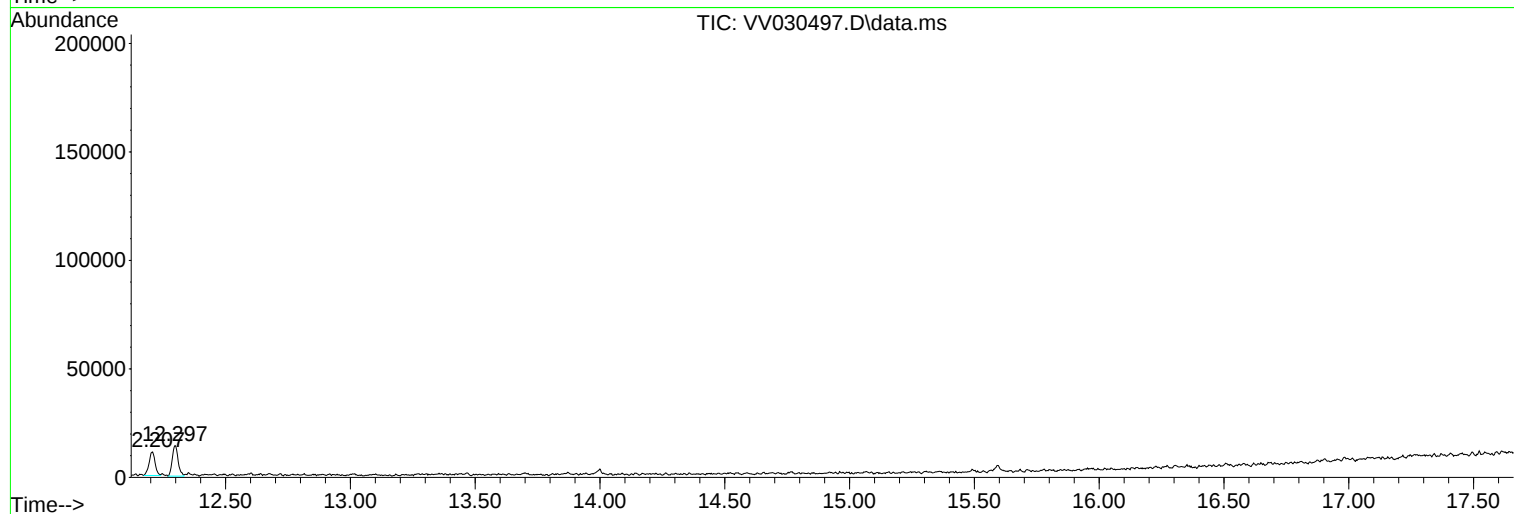
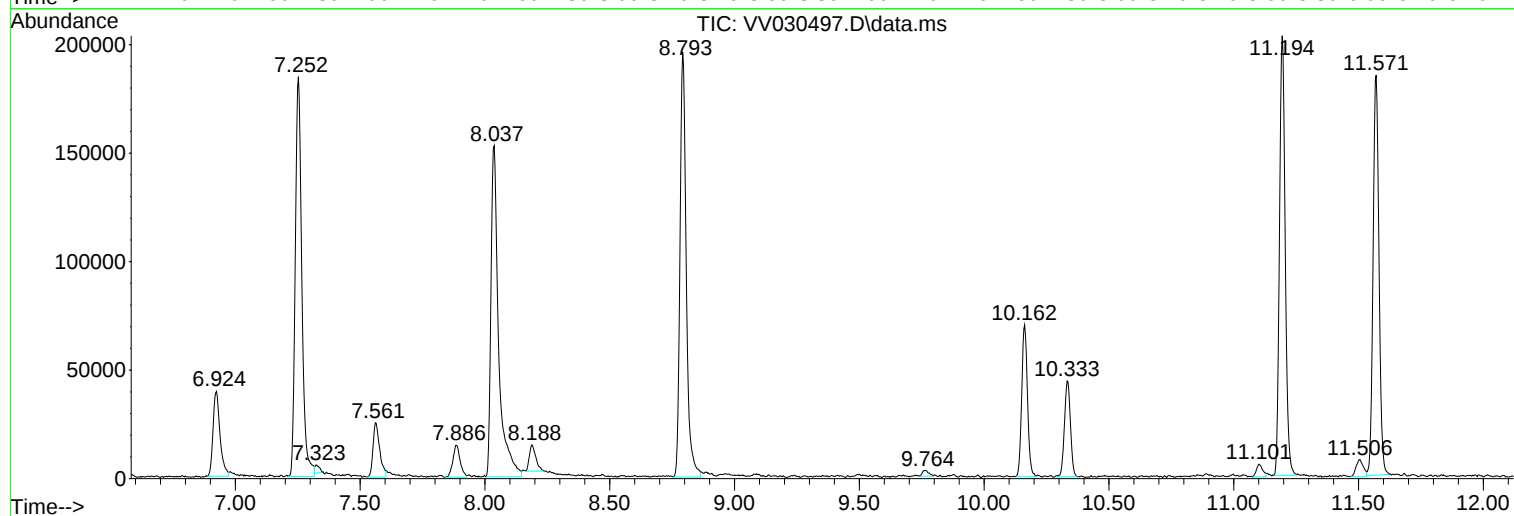
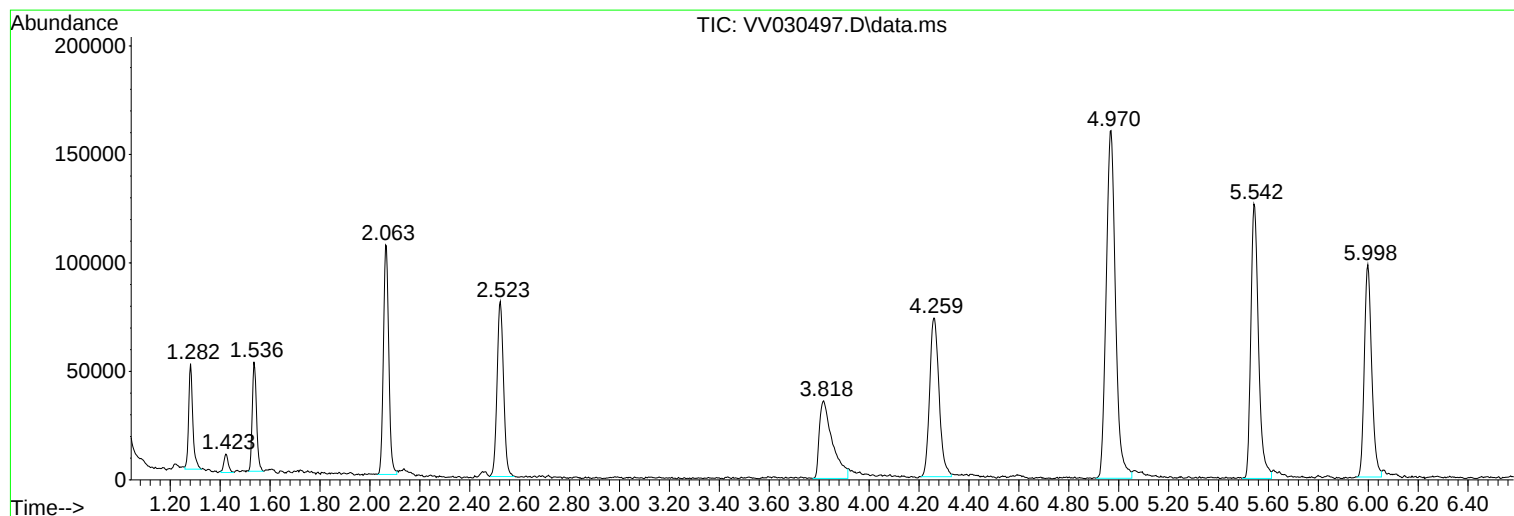
Sum of corrected areas: 3704302

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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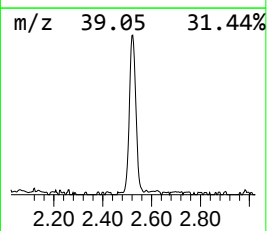
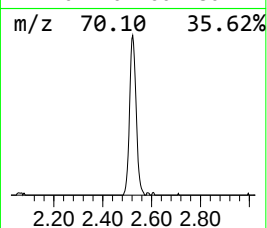
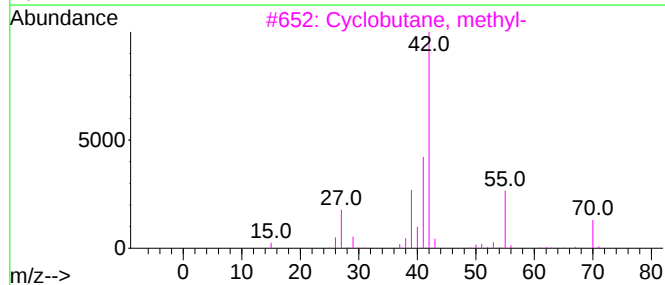
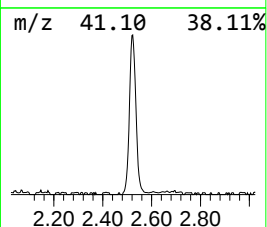
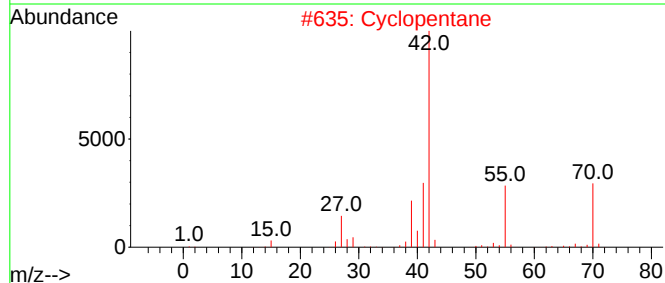
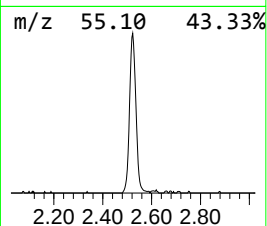
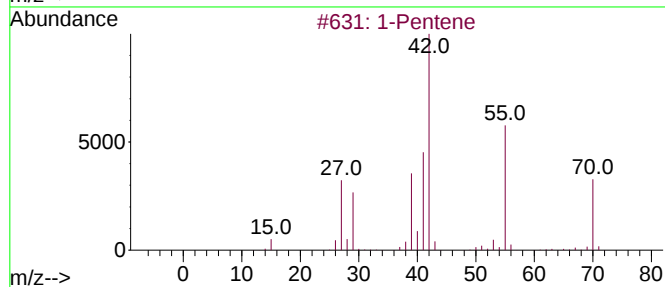
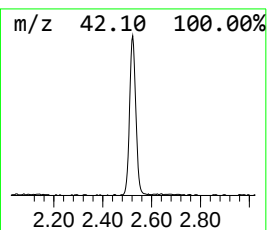
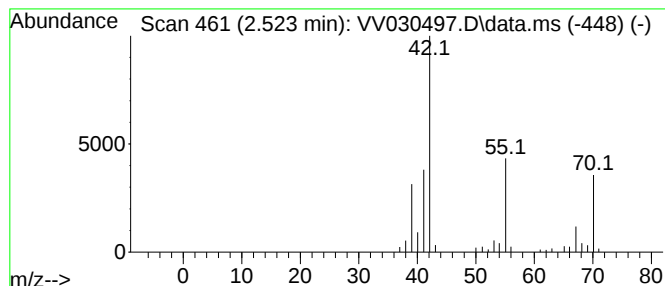
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.523	2.71 ug/L	146120	1,4-Difluorobenzene	5.542

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentene	70	C5H10	000109-67-1	72
2		Cyclopentane	70	C5H10	000287-92-3	64
3		Cyclobutane, methyl-	70	C5H10	000598-61-8	64
4		Cyclopropane, ethyl-	70	C5H10	001191-96-4	64
5		Cyclopropane, ethyl-	70	C5H10	001191-96-4	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	2.523	2.7	ug/L	146120	1	5.542	269902	5.0