

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012723\
 Data File : VV029971.D
 Acq On : 27 Jan 2023 11:38
 Operator : SY/MD
 Sample : 01315-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B53

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\SFAMVTR011223WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV029971.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	101	rVB	138267	159771	21.18%	2.311%
2	1.564	155	163	177	rVB	119118	136433	18.09%	1.973%
3	2.101	320	330	347	rVB	210029	301140	39.92%	4.355%
4	2.503	446	455	463	rBV3	6829	11211	1.49%	0.162%
5	2.568	464	475	496	rVB	81701	147503	19.55%	2.133%
6	3.908	876	892	933	rBV2	56164	281544	37.32%	4.072%
7	4.336	1008	1025	1052	rBV	126983	316395	41.94%	4.576%
8	5.037	1224	1243	1269	rBV3	301347	754342	100.00%	10.910%
9	5.606	1406	1420	1450	rBV	282415	581975	77.15%	8.417%
10	6.059	1547	1561	1597	rBV	172118	362642	48.07%	5.245%
11	6.976	1836	1846	1877	rBV	79090	148472	19.68%	2.147%
12	7.307	1934	1949	1967	rBV	352941	621054	82.33%	8.982%
13	7.612	2034	2044	2070	rBV2	47911	87048	11.54%	1.259%
14	7.931	2125	2143	2160	rBV2	14744	29453	3.90%	0.426%
15	8.085	2180	2191	2228	rBV	327161	629270	83.42%	9.101%
16	8.239	2232	2239	2254	rVB4	5651	10822	1.43%	0.157%
17	8.841	2414	2426	2452	rBV	423388	695308	92.17%	10.056%
18	9.545	2635	2645	2661	rBV6	7540	15096	2.00%	0.218%
19	10.204	2839	2850	2863	rBV	121222	189301	25.09%	2.738%
20	10.371	2890	2902	2914	rVB2	25750	43557	5.77%	0.630%
21	11.236	3159	3171	3194	rBV	453703	688760	91.31%	9.961%
22	11.541	3255	3266	3275	rBV3	6517	11641	1.54%	0.168%
23	11.612	3276	3288	3312	rVB	337327	530083	70.27%	7.666%
24	12.236	3474	3482	3491	rBV3	5058	8917	1.18%	0.129%
25	12.332	3503	3512	3520	rBV7	9400	15130	2.01%	0.219%
26	12.834	3661	3668	3679	rVB7	7076	10051	1.33%	0.145%
27	15.364	4447	4455	4479	rVB2	27515	44529	5.90%	0.644%
28	15.760	4569	4578	4586	rBV2	20264	29767	3.95%	0.431%
29	15.937	4624	4633	4651	rBV6	24967	53105	7.04%	0.768%

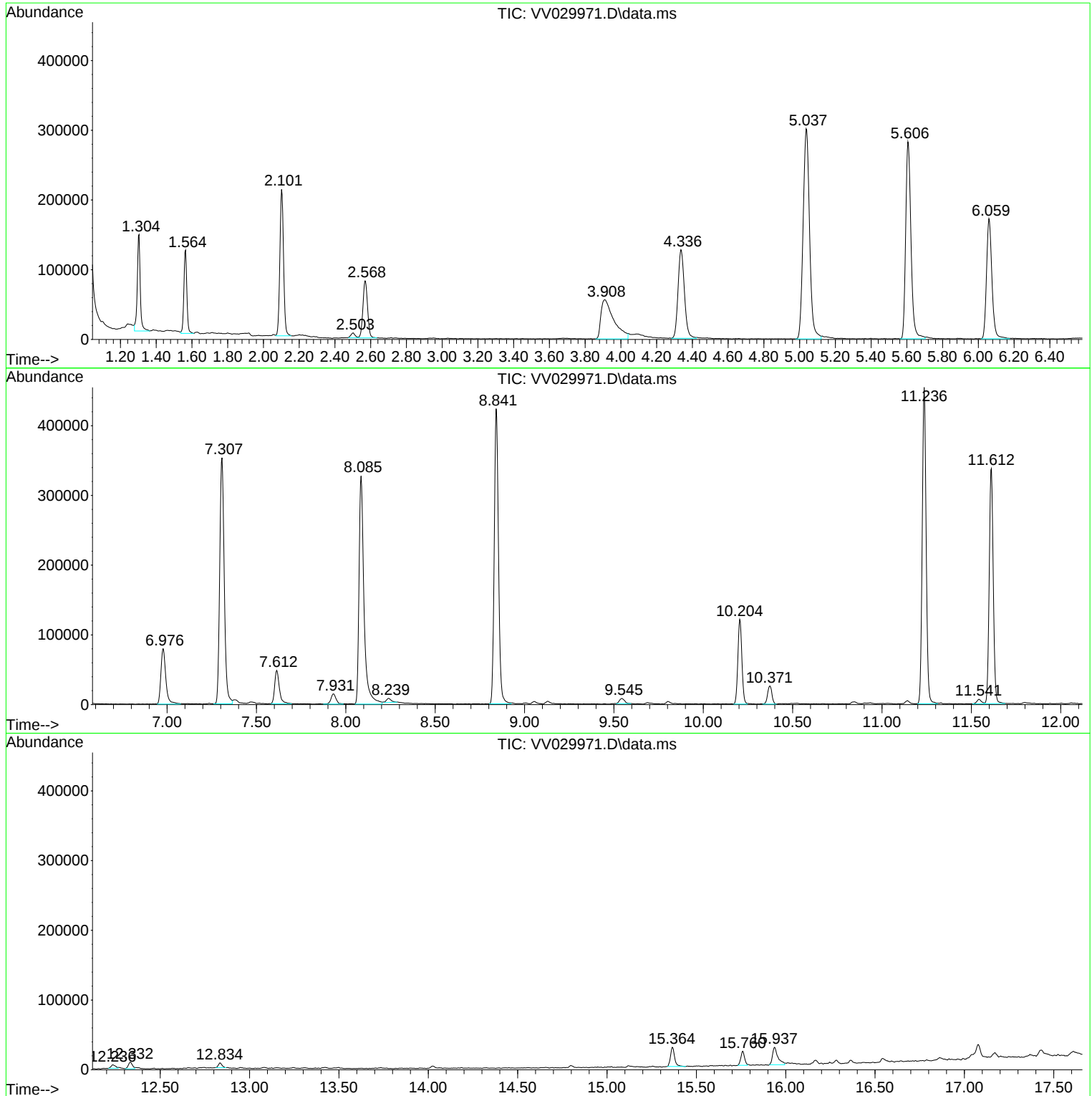
Sum of corrected areas: 6914320

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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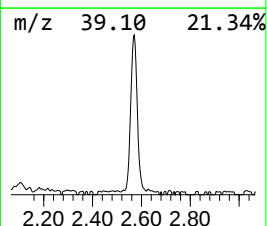
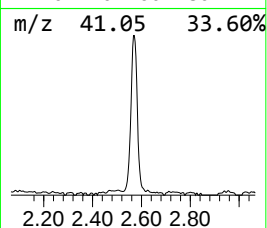
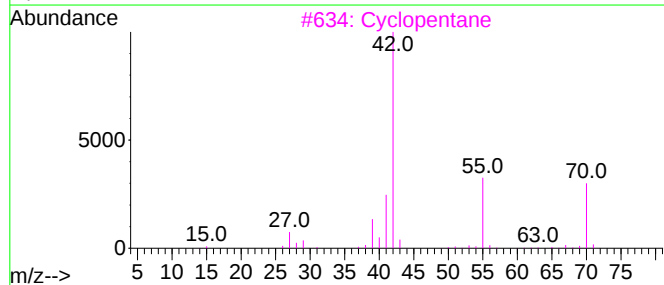
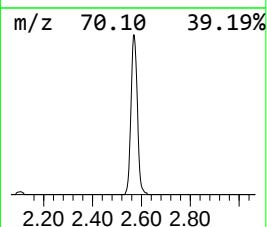
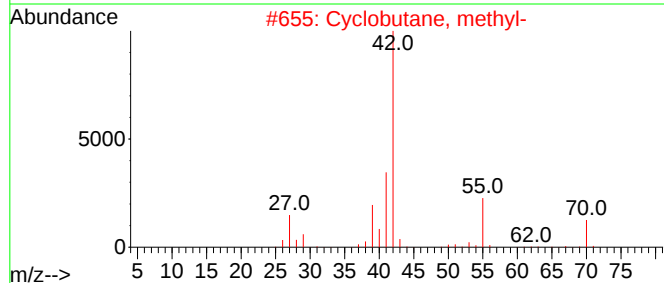
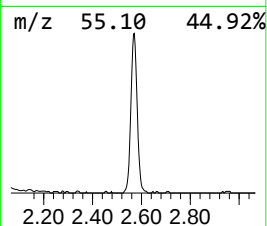
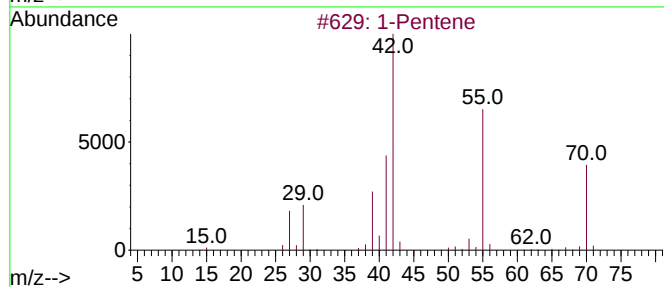
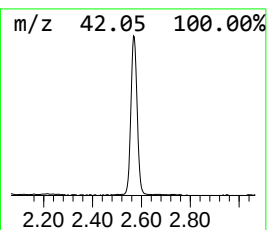
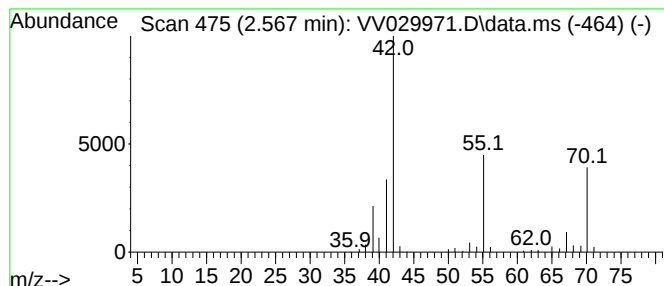
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.567	1.27 ug/L	147503	1,4-Difluorobenzene	5.606	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	87
2	Cyclobutane, methyl-	70	C5H10	000598-61-8	78
3	Cyclopentane	70	C5H10	000287-92-3	78
4	Cyclopentane	70	C5H10	000287-92-3	72
5	1-Pentene	70	C5H10	000109-67-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	2.567	1.3	ug/L	147503	1	5.606	581975	5.0