

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
 Data File : VU060800.D
 Acq On : 16 Sep 2024 23:28
 Operator : MD/SY
 Sample : P3967-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AP3

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_U\Method\SFAMUTR091624WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU060800.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.519	66	71	79	rVB	5303	5467	1.07%	0.115%
2	1.596	86	95	108	rBV	84407	96307	18.84%	2.031%
3	1.911	184	193	210	rBV	61798	82450	16.13%	1.739%
4	2.364	326	334	342	rVB6	4538	6791	1.33%	0.143%
5	2.564	384	396	413	rBV2	130873	239478	46.86%	5.051%
6	4.634	1031	1040	1067	rBV	55464	173173	33.89%	3.652%
7	5.055	1155	1171	1194	rBV	98461	224078	43.85%	4.726%
8	5.718	1358	1377	1405	rBV2	192879	511050	100.00%	10.779%
9	6.242	1527	1540	1569	rBV	172954	342888	67.09%	7.232%
10	6.538	1621	1632	1651	rVB3	24359	47450	9.28%	1.001%
11	6.682	1665	1677	1700	rBV2	120521	242038	47.36%	5.105%
12	7.560	1936	1950	1973	rBV2	53145	98903	19.35%	2.086%
13	7.679	1973	1987	2001	rVB	29894	55865	10.93%	1.178%
14	7.891	2040	2053	2075	rBV	222684	410552	80.33%	8.659%
15	8.177	2130	2142	2162	rBV2	32622	60312	11.80%	1.272%
16	8.547	2245	2257	2270	rBV2	27858	48671	9.52%	1.027%
17	8.631	2272	2283	2321	rBV	217295	469573	91.88%	9.904%
18	9.412	2514	2526	2557	rBV	252818	458948	89.80%	9.680%
19	10.750	2930	2942	2960	rBV	89432	149744	29.30%	3.158%
20	11.804	3259	3270	3289	rBV	213329	362056	70.85%	7.636%
21	12.187	3376	3389	3409	rBV	187095	321155	62.84%	6.774%
22	13.373	3749	3758	3769	rBV4	20491	30631	5.99%	0.646%
23	13.460	3769	3785	3796	rBV	183724	284184	55.61%	5.994%
24	14.039	3955	3965	3978	rBV2	13464	19472	3.81%	0.411%

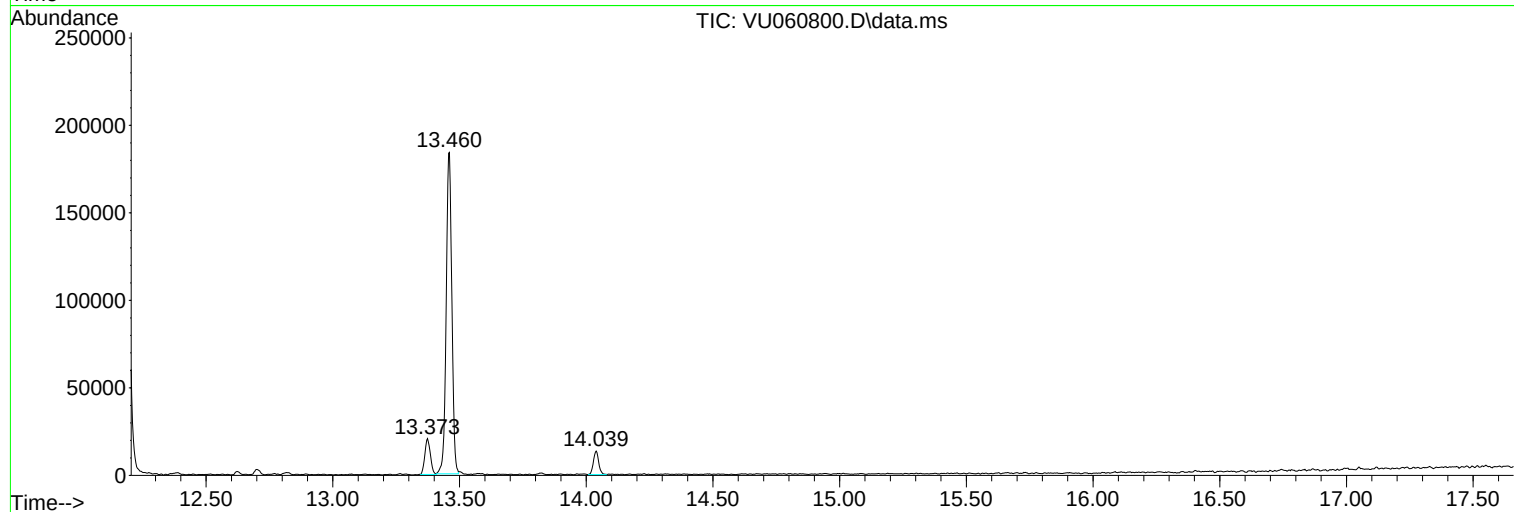
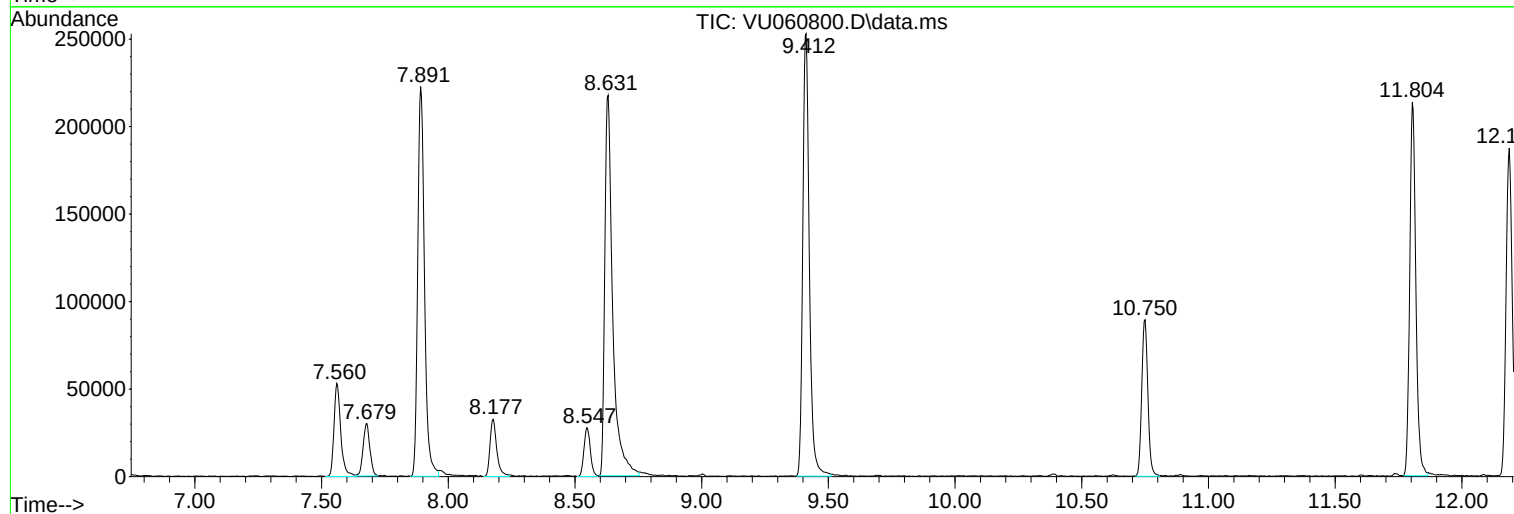
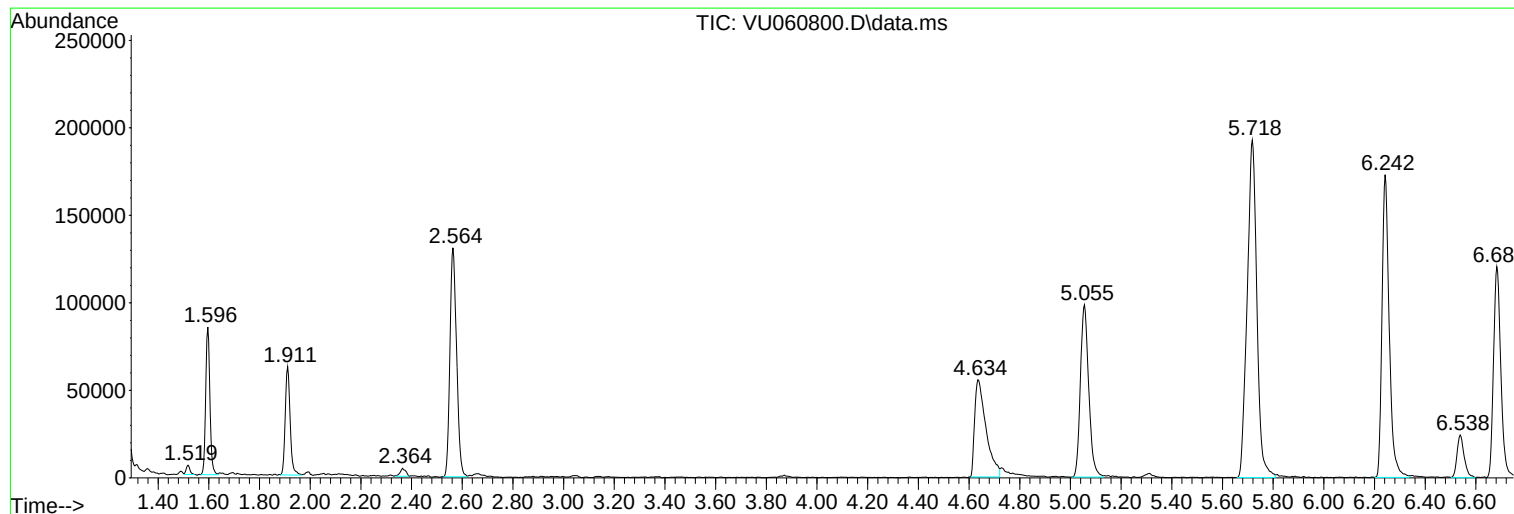
Sum of corrected areas: 4741236

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Instrument :
MSVOA_U
ClientSampleId :
C0AP3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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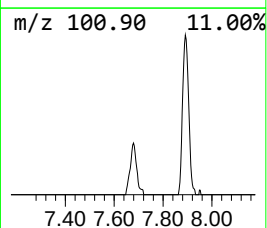
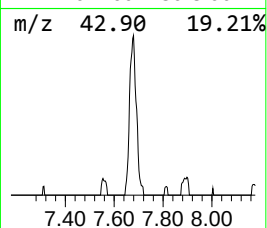
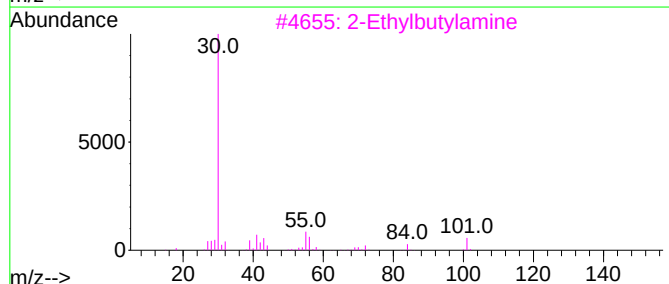
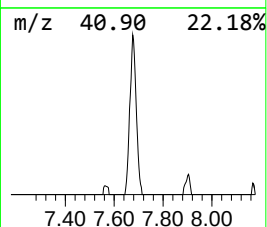
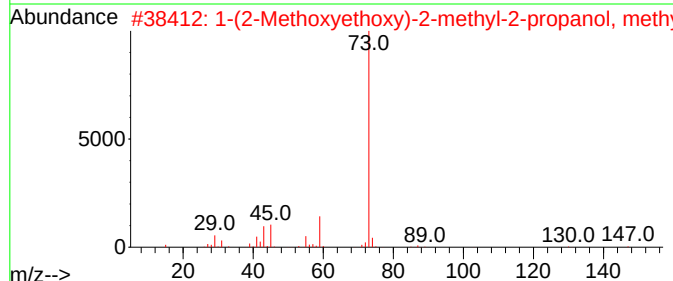
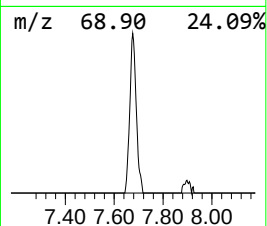
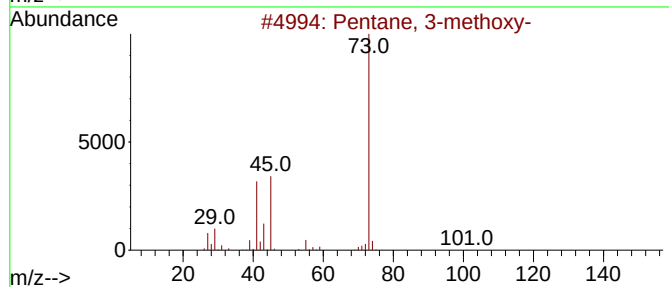
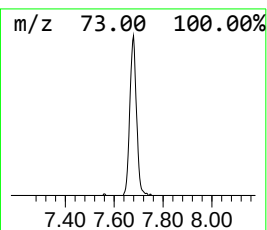
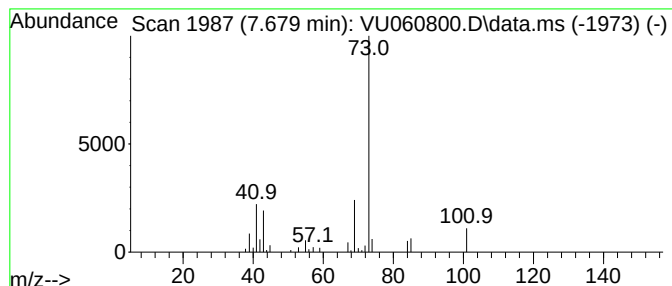
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.679	0.81 ug/L	55865	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	38
2			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	23
3			2-Ethylbutylamine	101	C6H15N	000617-79-8	9
4			4-Methoxy-4-methyl-2-pentanol	132	C7H16O2	000141-73-1	9
5			3-Methoxy-3-methylbutyl acetate	160	C8H16O3	1010430-01-2	9



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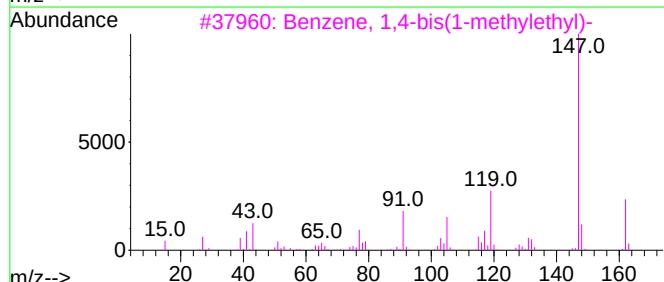
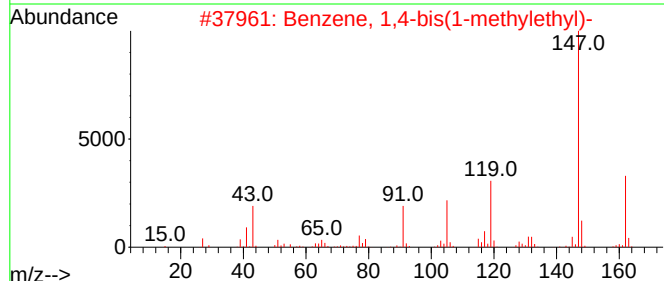
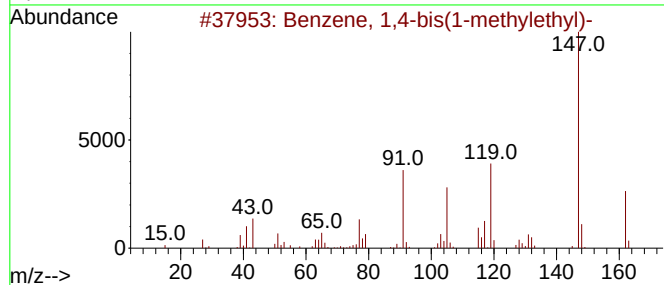
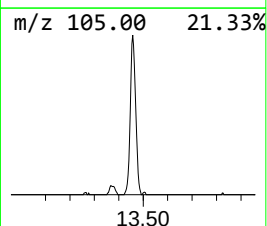
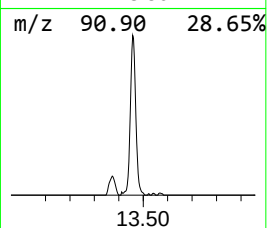
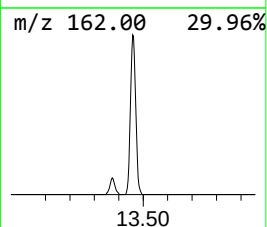
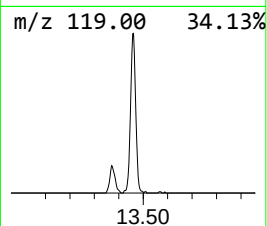
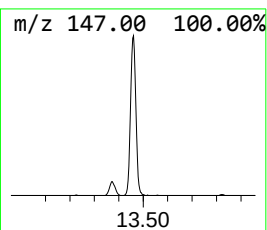
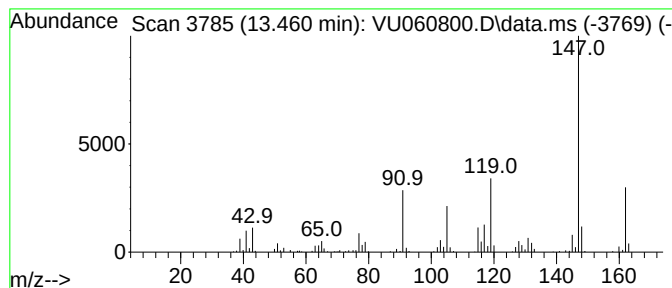
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
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Peak Number 3 Benzene, 1,4-bis(1-methylet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.460	3.92 ug/L	284184	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-bis(1-methylethyl)-	162	C12H18	000100-18-5	95
2			Benzene, 1,4-bis(1-methylethyl)-	162	C12H18	000100-18-5	95
3			Benzene, 1,4-bis(1-methylethyl)-	162	C12H18	000100-18-5	94
4			Benzene, 1,3-bis(1-methylethyl)-	162	C12H18	000099-62-7	93
5			Dewar benzene, hexamethyl-	162	C12H18	007641-77-2	91



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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
unknown-01	7.679	0.8	ug/L	55865	1	6.242	342888	5.0
Benzene, 1,4-bi...	13.460	3.9	ug/L	284184	3	11.807	362056	5.0