

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
 Data File : VV023056.D
 Acq On : 27 Oct 2021 14:25
 Operator : SY/MD
 Sample : M4278-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGF4

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\SFAMVTR102221WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023056.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	74	83	94	rVB	85471	93377	14.41%	1.724%
2	1.381	100	106	114	rBV	13308	14086	2.17%	0.260%
3	1.568	155	164	175	rVB	57613	64371	9.93%	1.188%
4	1.909	261	270	278	rBV8	3488	6579	1.02%	0.121%
5	2.111	323	333	344	rBV	89355	128611	19.85%	2.374%
6	2.172	344	352	370	rVB	8302	16365	2.53%	0.302%
7	3.693	812	825	839	rBV4	3232	8248	1.27%	0.152%
8	3.886	875	885	913	rBV2	41796	118760	18.33%	2.192%
9	4.352	1012	1030	1061	rBV	90846	235637	36.36%	4.350%
10	5.053	1231	1248	1291	rBV3	207002	589585	90.98%	10.884%
11	5.622	1414	1425	1447	rBV	151381	305544	47.15%	5.640%
12	5.915	1506	1516	1531	rBV4	6467	14430	2.23%	0.266%
13	6.072	1552	1565	1593	rBV	120733	255025	39.35%	4.708%
14	6.992	1838	1851	1867	rBV	51524	96616	14.91%	1.784%
15	7.320	1941	1953	1965	rBV	237280	417531	64.43%	7.708%
16	7.391	1965	1975	1998	rVB	376871	648061	100.00%	11.963%
17	7.629	2040	2049	2070	rBV3	30380	56146	8.66%	1.036%
18	8.092	2182	2193	2226	rBV2	208100	441015	68.05%	8.141%
19	8.854	2417	2430	2451	rBV	230228	389571	60.11%	7.192%
20	9.018	2470	2481	2495	rBV	43782	72882	11.25%	1.345%
21	9.140	2507	2519	2543	rBV	145033	247310	38.16%	4.565%
22	9.548	2636	2646	2663	rBV	55282	91261	14.08%	1.685%
23	10.217	2843	2854	2870	rBV	78606	122285	18.87%	2.257%
24	10.452	2917	2927	2944	rBV2	20043	48064	7.42%	0.887%
25	10.542	2949	2955	2967	rVB3	6824	10371	1.60%	0.191%
26	10.741	3005	3017	3026	rBV2	7185	11715	1.81%	0.216%
27	10.918	3062	3072	3087	rVB	33888	54150	8.36%	1.000%
28	11.249	3165	3175	3191	rBV	227958	352163	54.34%	6.501%
29	11.345	3195	3205	3215	rVB6	14319	28595	4.41%	0.528%
30	11.529	3253	3262	3277	rBV3	37575	67948	10.48%	1.254%
31	11.625	3281	3292	3307	rVB	238845	376098	58.03%	6.943%
32	12.345	3506	3516	3532	rVB7	6911	12897	1.99%	0.238%
33	13.509	3867	3878	3892	rBV	7823	13258	2.05%	0.245%
34	14.413	4148	4159	4170	rBV7	4725	8497	1.31%	0.157%

Sum of corrected areas: 5417052

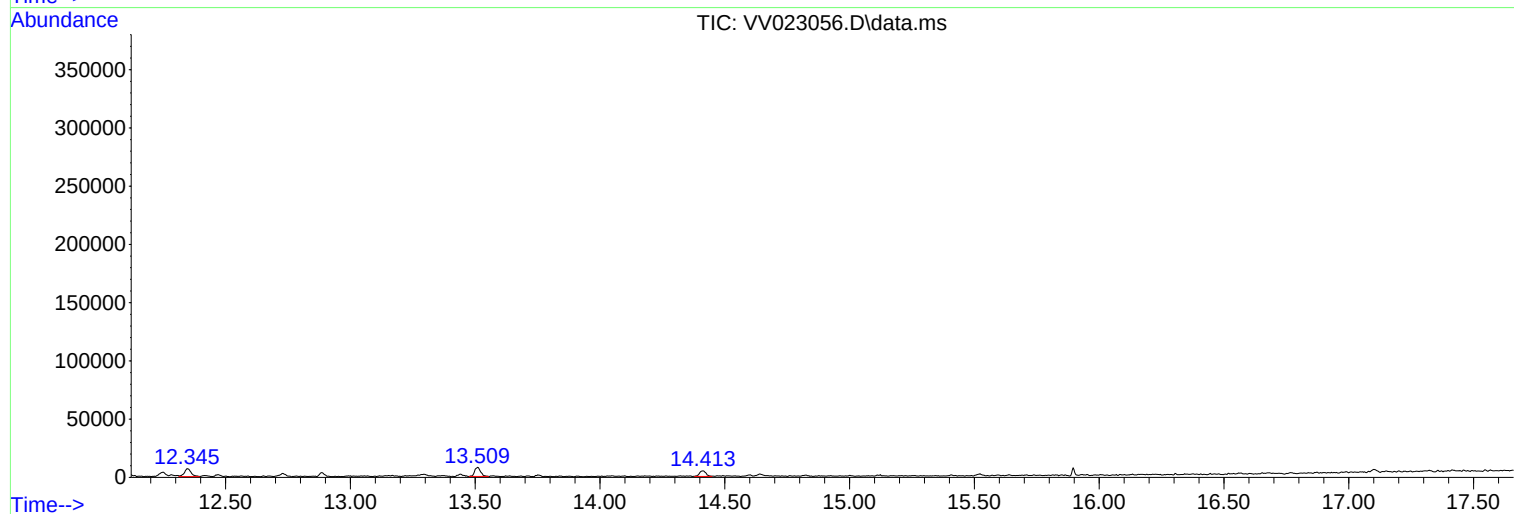
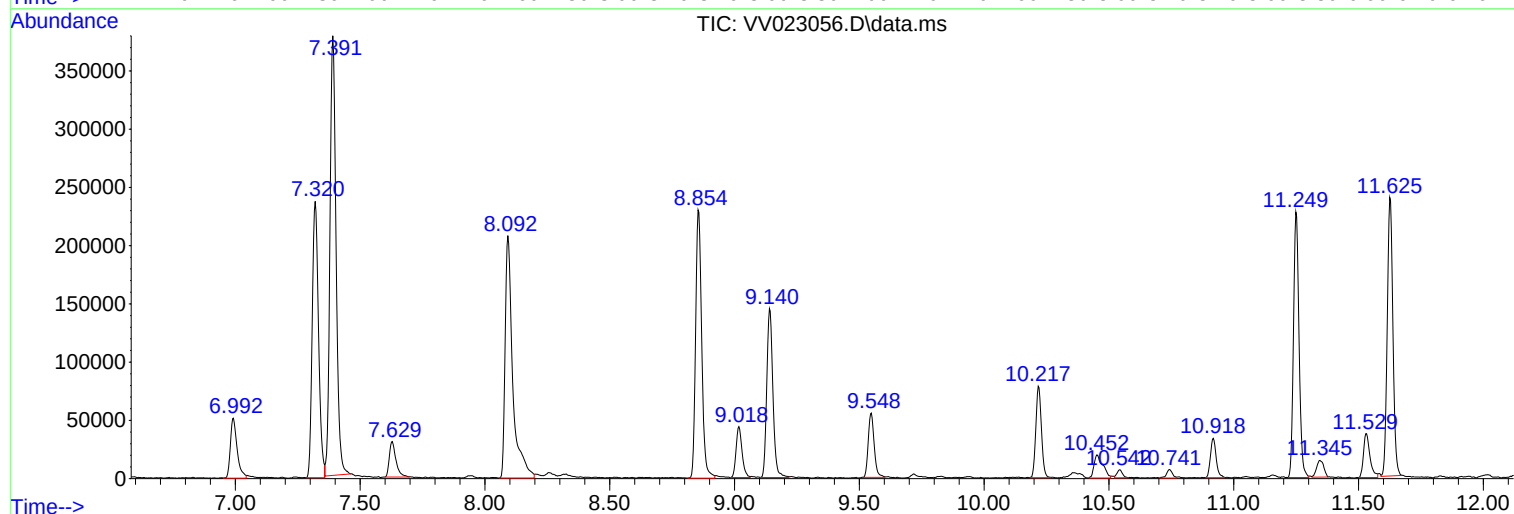
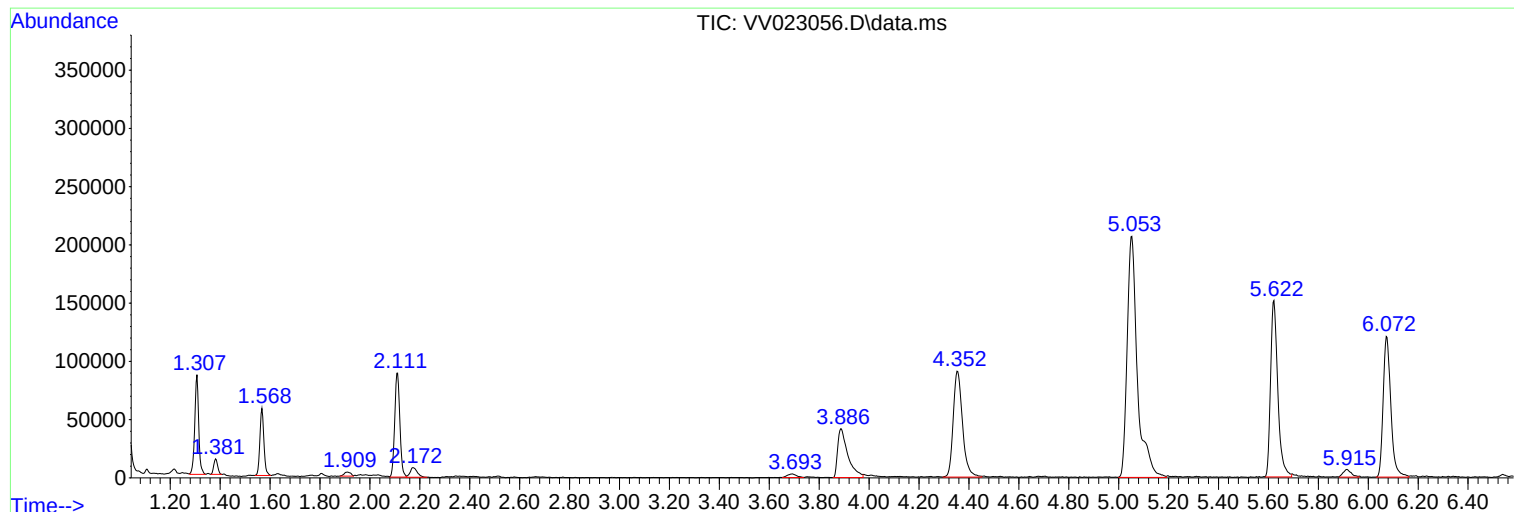
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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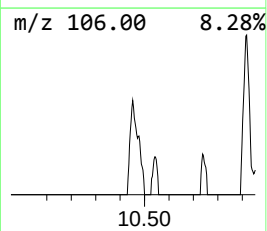
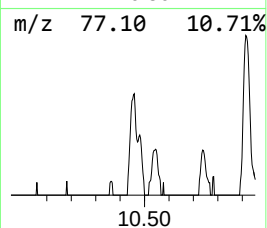
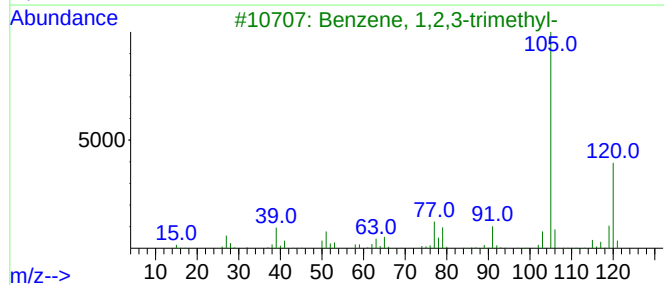
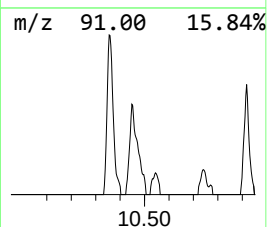
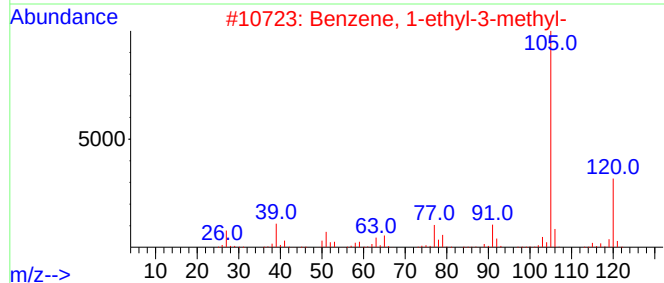
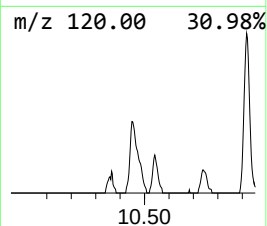
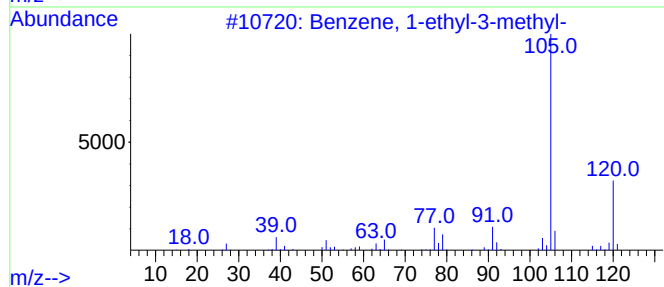
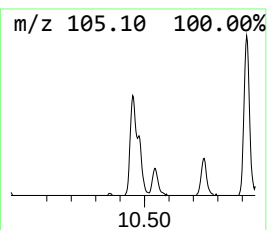
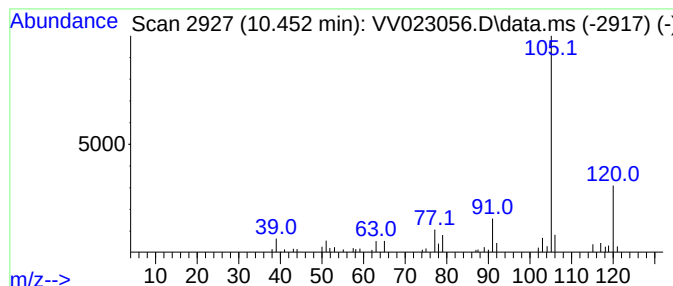
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.452	0.68 ug/L	48064	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



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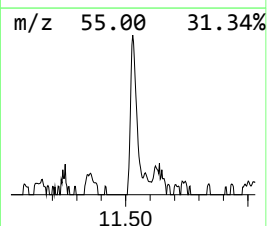
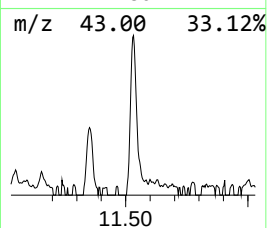
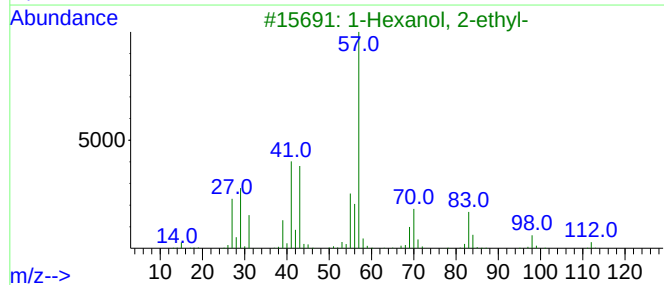
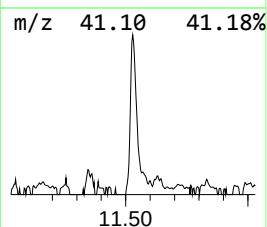
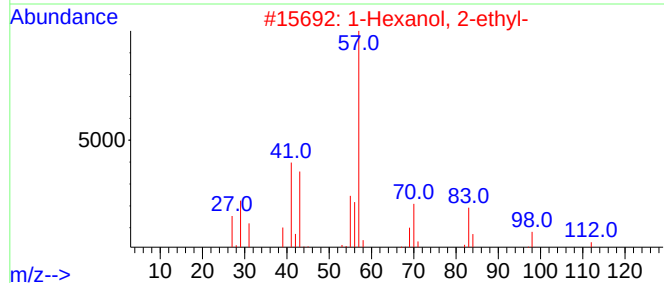
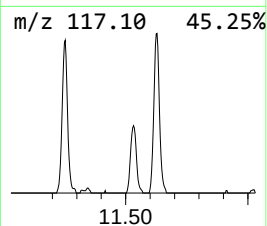
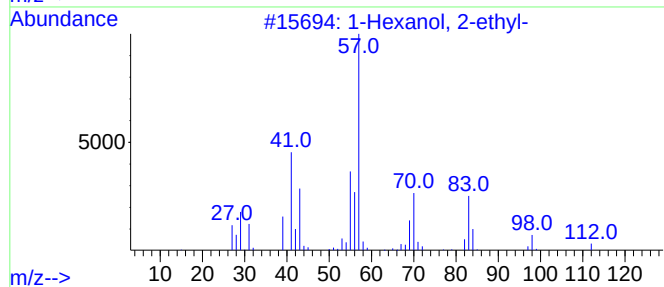
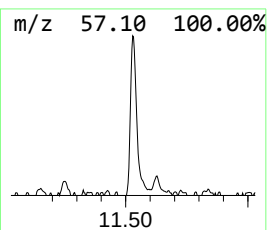
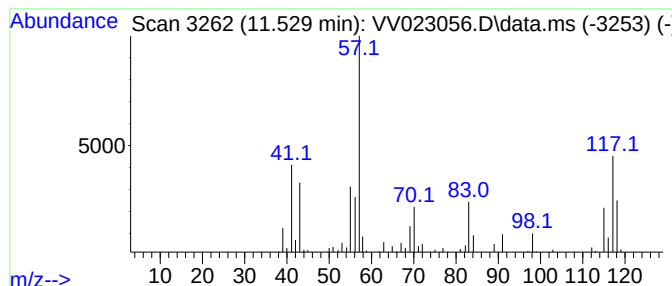
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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	0.96 ug/L	67948	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	46
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	46
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	46
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	46
5			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	10.452	0.7	ug/L	48064	3	11.249	352163	5.0
unknown-01	11.529	1.0	ug/L	67948	3	11.249	352163	5.0