

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021122\
 Data File : VV024594.D
 Acq On : 11 Feb 2022 10:56
 Operator : SY/MD
 Sample : N1479-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCW8

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\SFAMVTR020922WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV024594.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.130	22	28	39	rVB	32341	28548	1.47%	0.157%
2	1.211	47	53	57	rBV	31465	28423	1.46%	0.156%
3	1.243	57	63	76	rVV	119859	127312	6.55%	0.700%
4	1.310	76	84	98	rVB2	166374	177570	9.14%	0.976%
5	1.523	142	150	158	rBV	102632	115943	5.97%	0.637%
6	1.587	158	170	184	rVB2	90409	164557	8.47%	0.905%
7	1.754	212	222	245	rBV	404471	533839	27.47%	2.935%
8	2.117	321	335	357	rVB3	543031	901712	46.40%	4.957%
9	2.506	445	456	480	rVB	122565	204681	10.53%	1.125%
10	2.760	521	535	560	rBV2	435359	850551	43.77%	4.676%
11	3.908	878	892	925	rBV2	223523	606195	31.19%	3.332%
12	4.249	984	998	1015	rBV2	38448	95154	4.90%	0.523%
13	4.368	1015	1035	1065	rVB4	166234	537831	27.68%	2.957%
14	4.606	1090	1109	1139	rBV	171661	430506	22.15%	2.367%
15	4.825	1159	1177	1203	rBV	159803	388177	19.97%	2.134%
16	5.047	1229	1246	1261	rBV2	173137	424230	21.83%	2.332%
17	5.127	1261	1271	1298	rVB	92988	207775	10.69%	1.142%
18	5.616	1411	1423	1457	rBV	135524	278504	14.33%	1.531%
19	5.908	1502	1514	1545	rBV	431844	837854	43.11%	4.606%
20	6.066	1551	1563	1583	rBV	97274	199324	10.26%	1.096%
21	6.169	1583	1595	1623	rVB	211499	418334	21.53%	2.300%
22	6.506	1687	1700	1721	rBV	64980	125667	6.47%	0.691%
23	6.985	1839	1849	1855	rBV	57418	95531	4.92%	0.525%
24	7.027	1855	1862	1880	rVB	65652	126177	6.49%	0.694%
25	7.313	1939	1951	1963	rBV	214853	372717	19.18%	2.049%
26	7.384	1963	1973	2002	rVB	311075	537118	27.64%	2.953%
27	7.622	2038	2047	2072	rBV	29178	54393	2.80%	0.299%
28	7.834	2102	2113	2137	rBV	282090	484266	24.92%	2.662%
29	7.972	2144	2156	2176	rBV	308569	527626	27.15%	2.900%
30	8.088	2181	2192	2223	rBV	190406	369812	19.03%	2.033%
31	8.243	2229	2240	2261	rVB	147659	254055	13.07%	1.397%
32	8.850	2418	2429	2464	rBV	222956	367095	18.89%	2.018%
33	9.008	2465	2478	2507	rBV	1244748	1943356	100.00%	10.683%
34	9.545	2630	2645	2677	rBV4	421015	933574	48.04%	5.132%
35	9.927	2751	2764	2790	rBV	936725	1451219	74.68%	7.978%
36	10.214	2842	2853	2875	rBV2	408387	801359	41.24%	4.405%

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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\SFAMVTR020922WMA.M
Title : TRACE VOA SFAM1.0

37	10.911	3057	3070	3091	rBV	641558	936295	48.18%	5.147%
38	11.178	3143	3153	3165	rBV	187804	290707	14.96%	1.598%
39	11.246	3165	3174	3196	rVB	251714	397954	20.48%	2.188%
40	11.625	3280	3292	3315	rBV2	242414	564998	29.07%	3.106%

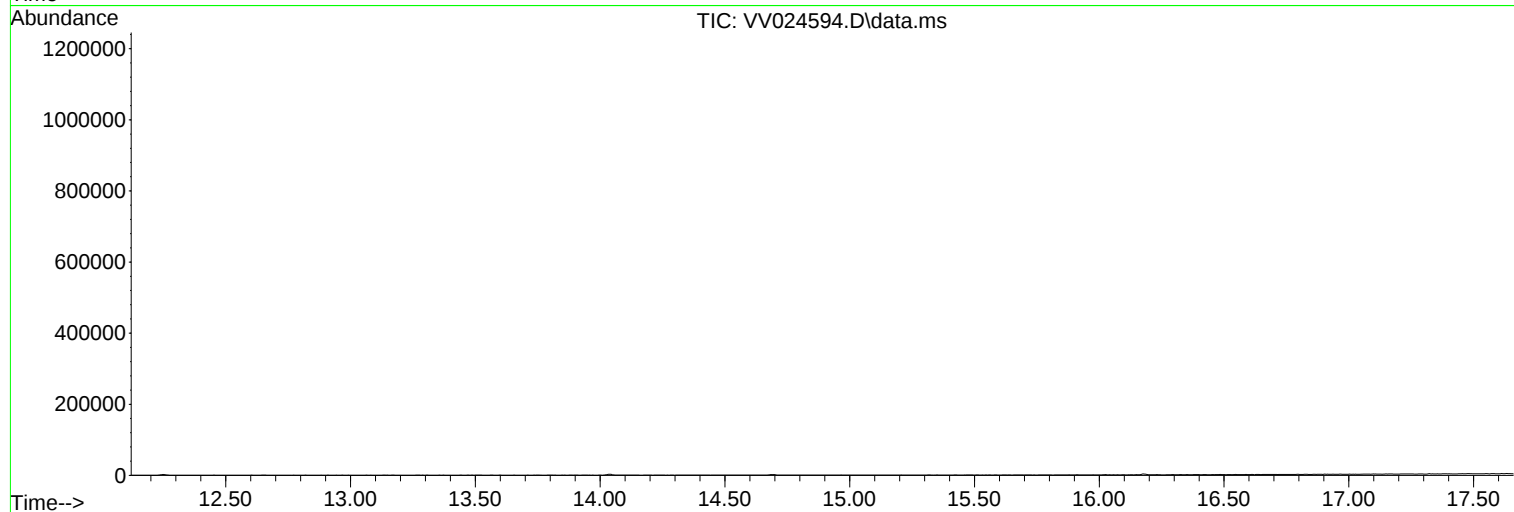
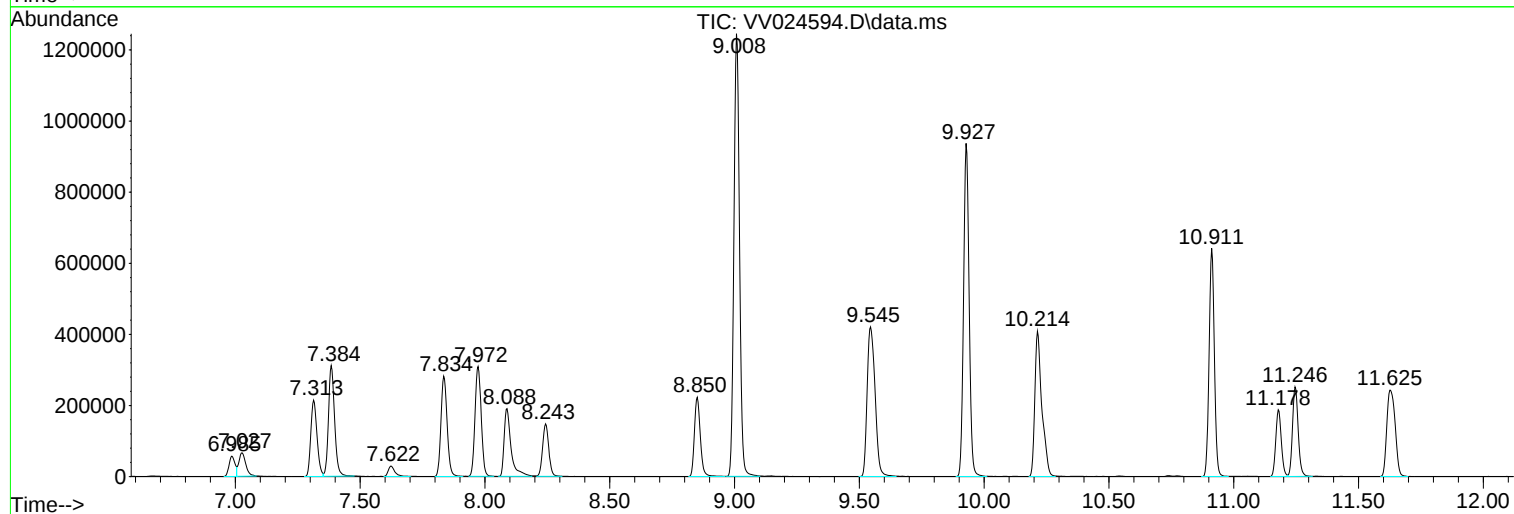
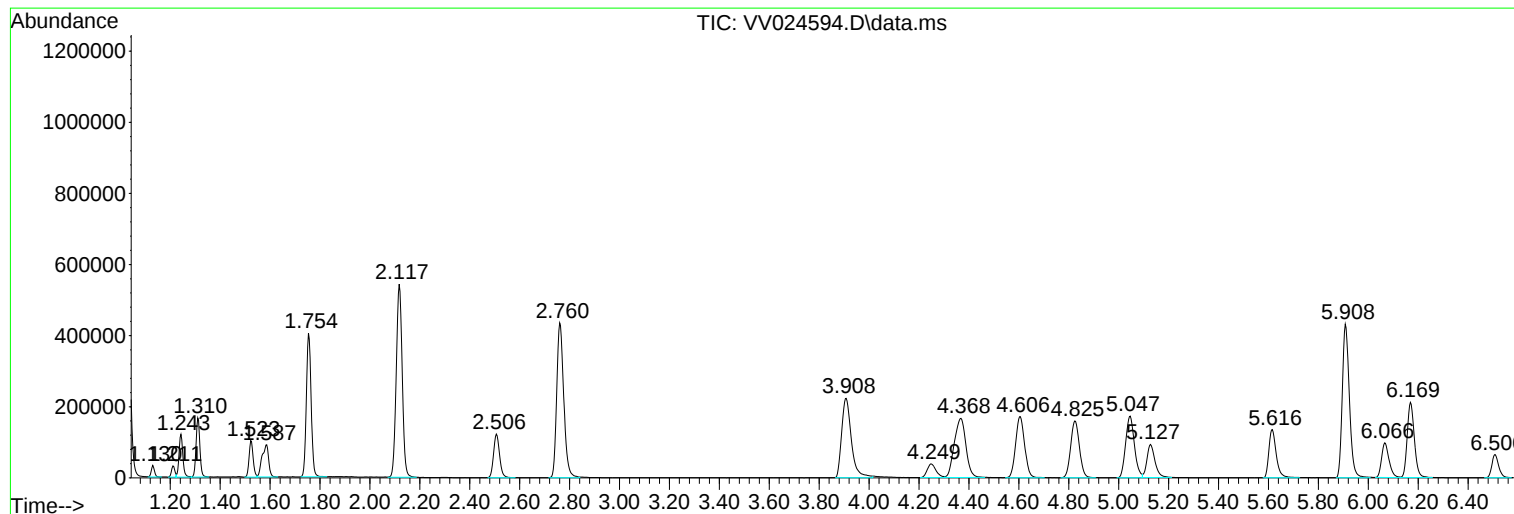
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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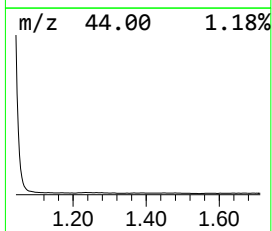
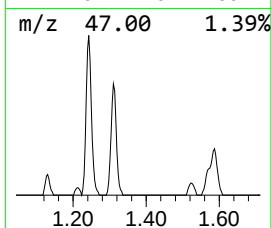
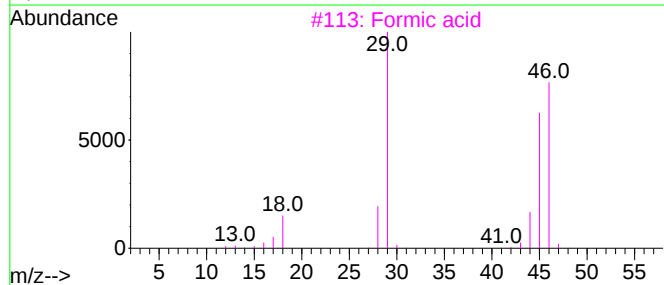
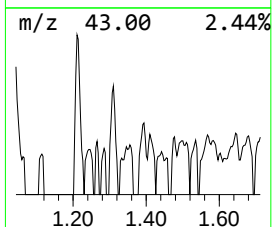
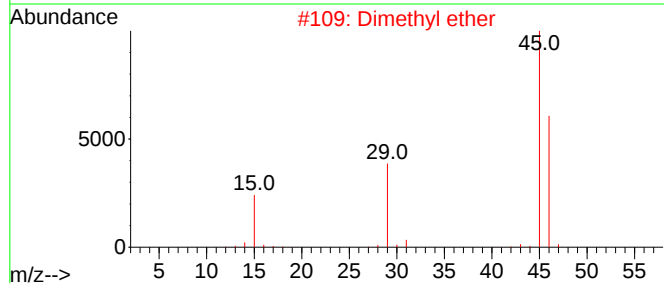
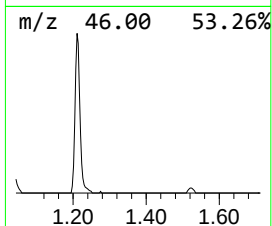
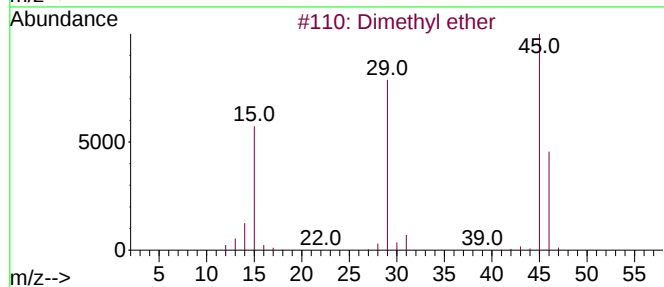
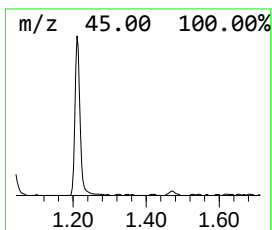
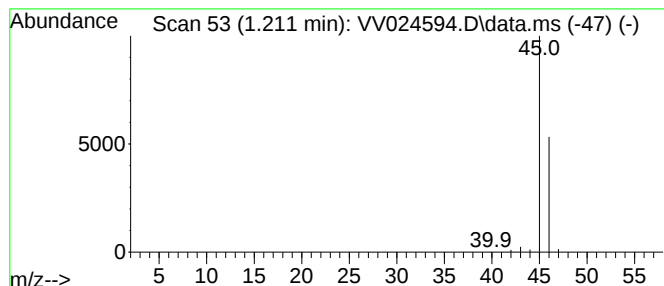
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Dimethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.211	0.51 ug/L	28423	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	64
2			Dimethyl ether	46	C2H6O	000115-10-6	9
3			Formic acid	46	CH2O2	000064-18-6	9
4			Oxalic acid	90	C2H2O4	000144-62-7	9
5			Ethanol	46	C2H6O	000064-17-5	7



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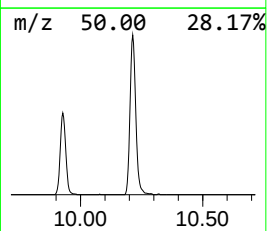
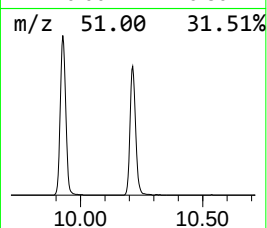
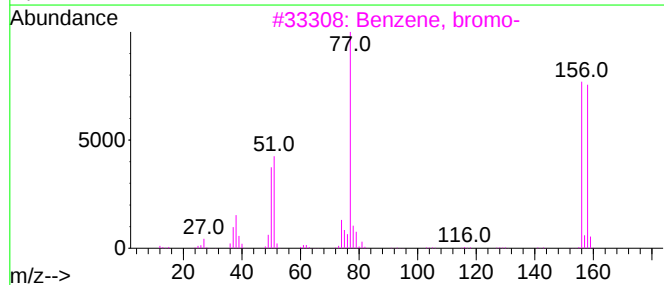
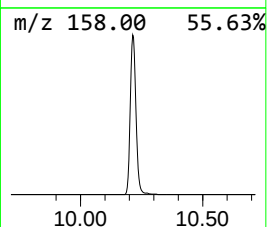
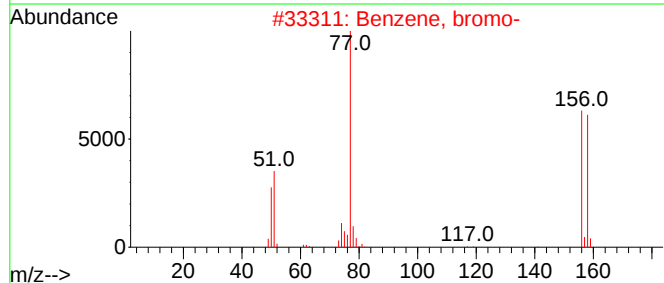
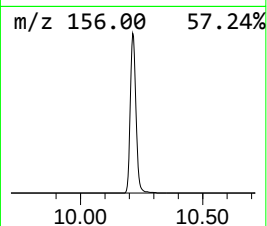
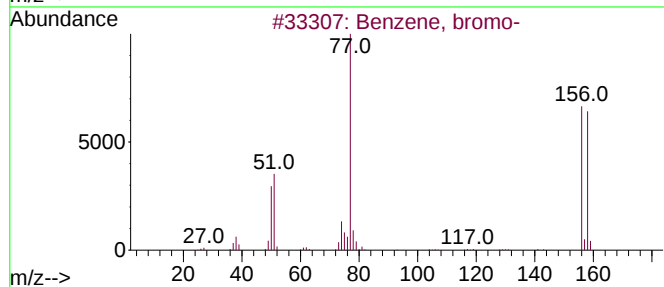
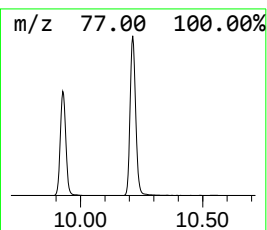
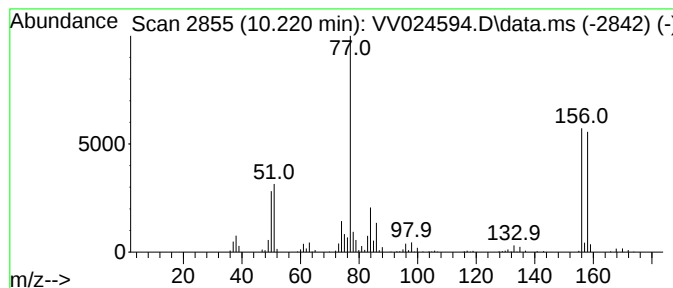
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.214	10.07 ug/L	801359	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	97
2			Benzene, bromo-	156	C6H5Br	000108-86-1	96
3			Benzene, bromo-	156	C6H5Br	000108-86-1	95
4			Benzene, bromo-	156	C6H5Br	000108-86-1	91
5			Benzene, bromo-	156	C6H5Br	000108-86-1	87



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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
Dimethyl ether	1.211	0.5	ug/L	28423	1	5.616	278504	5.0
Benzene, bromo-	10.214	10.1	ug/L	801359	3	11.246	397954	5.0