

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
 Data File : VV024023.D
 Acq On : 16 Dec 2021 19:14
 Operator : SY/MD
 Sample : M5113-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBLV9

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\SFAMVTR121021WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV024023.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.134	25	29	37	rVB2	3073	3025	1.06%	0.112%
2	1.304	75	82	92	rVB	41523	41285	14.40%	1.523%
3	1.468	126	133	144	rBV	14098	17134	5.98%	0.632%
4	1.568	156	164	176	rVB	34539	40277	14.05%	1.486%
5	1.706	199	207	216	rVB	9634	10873	3.79%	0.401%
6	2.105	322	331	343	rBV	71116	103525	36.12%	3.819%
7	3.908	881	892	924	rBV2	21668	90340	31.52%	3.333%
8	4.349	1014	1029	1058	rBV	50276	128980	45.00%	4.758%
9	5.050	1231	1247	1275	rBV3	110835	279266	97.44%	10.303%
10	5.619	1410	1424	1446	rBV	106219	218295	76.16%	8.053%
11	5.902	1507	1512	1516	rBV4	2353	2967	1.04%	0.109%
12	6.069	1552	1564	1588	rBV2	63351	131061	45.73%	4.835%
13	6.989	1839	1850	1871	rBV2	30128	56461	19.70%	2.083%
14	7.317	1940	1952	1969	rBV	132907	237468	82.85%	8.761%
15	7.391	1972	1975	1986	rVB5	2606	4521	1.58%	0.167%
16	7.629	2037	2049	2065	rBV	17957	33182	11.58%	1.224%
17	8.092	2182	2193	2226	rBV	124142	248362	86.66%	9.163%
18	8.854	2419	2430	2448	rBV	170912	281220	98.12%	10.375%
19	10.217	2842	2854	2867	rBV	45916	72207	25.19%	2.664%
20	11.098	3119	3128	3134	rBV4	3104	4667	1.63%	0.172%
21	11.249	3163	3175	3203	rBV	181609	286609	100.00%	10.574%
22	11.625	3282	3292	3308	rBV	133586	209839	73.21%	7.741%
23	14.043	4031	4044	4051	rVB4	1588	2892	1.01%	0.107%
24	15.503	4486	4498	4517	rBV	139206	206165	71.93%	7.606%

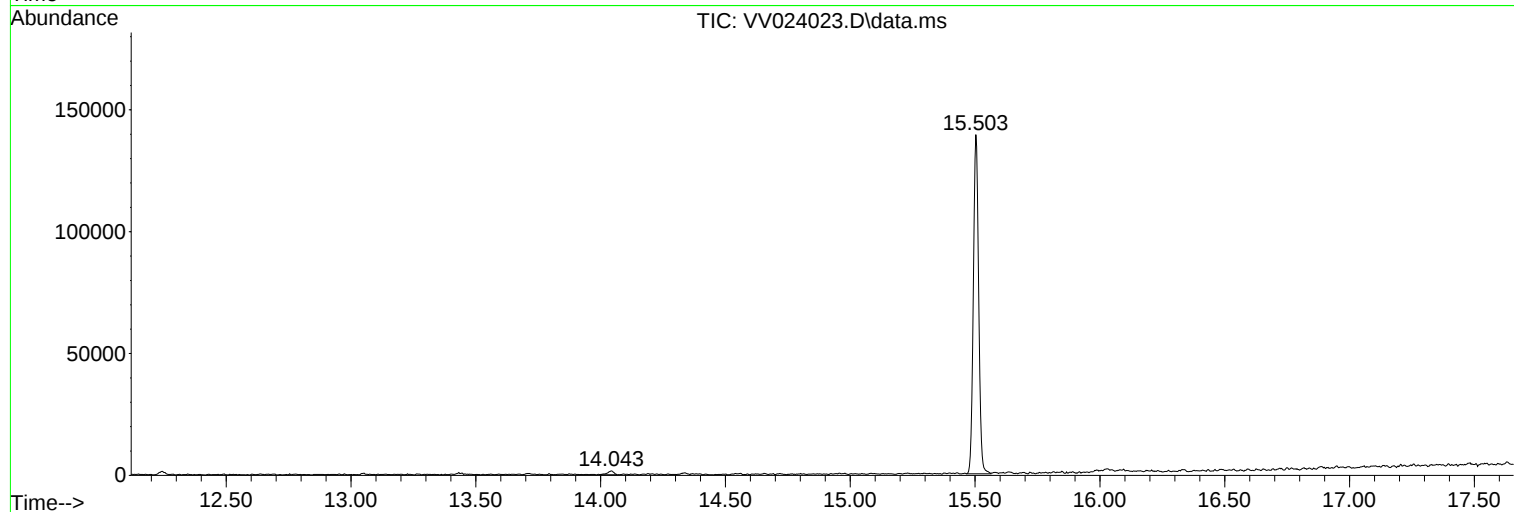
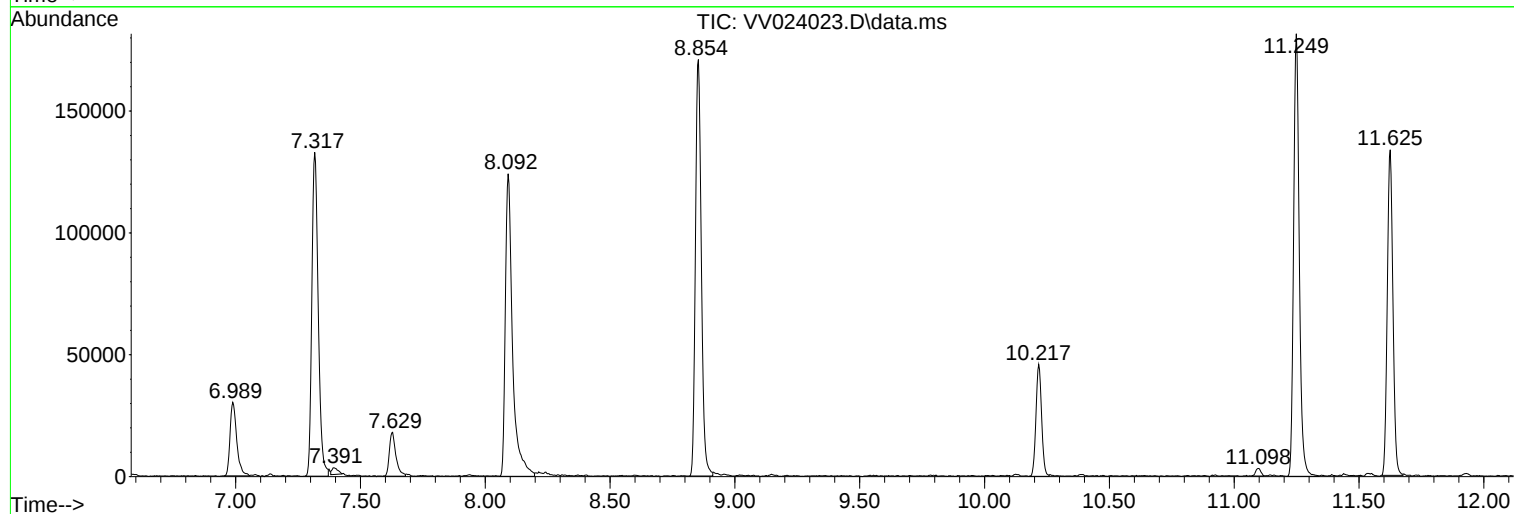
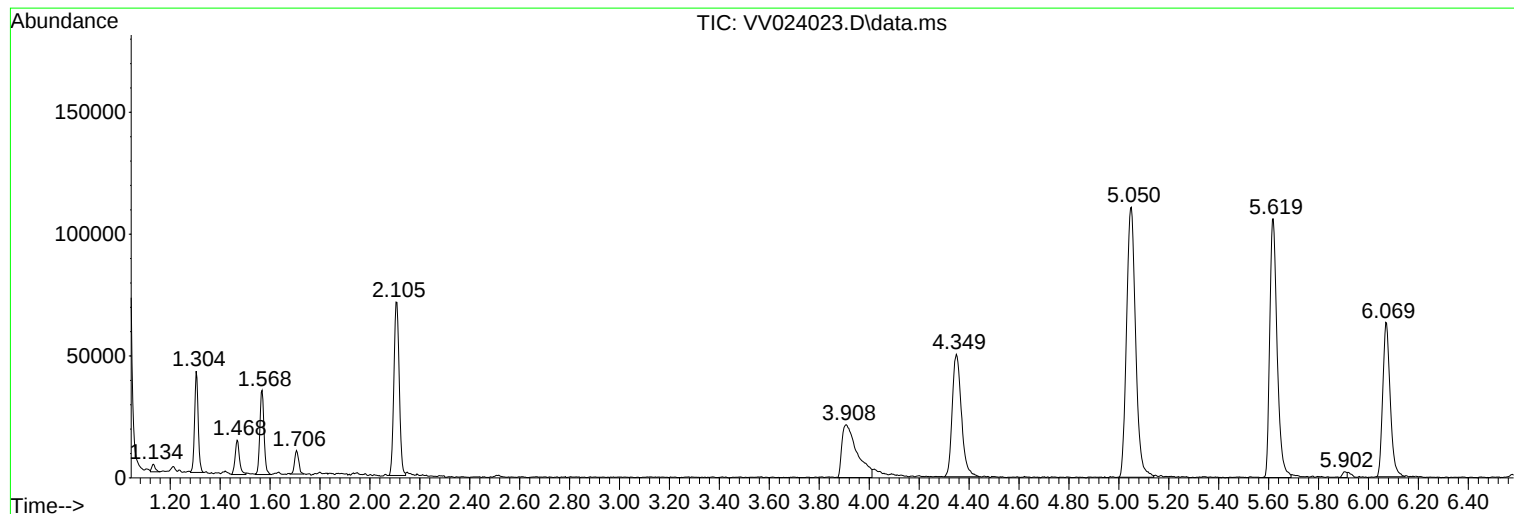
Sum of corrected areas: 2710621

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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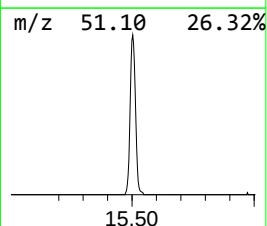
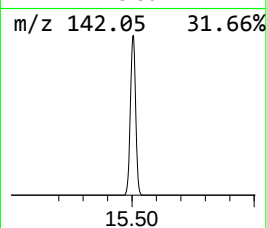
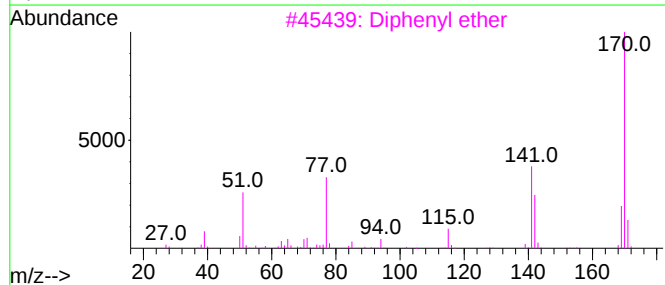
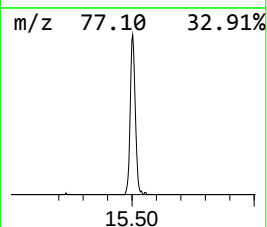
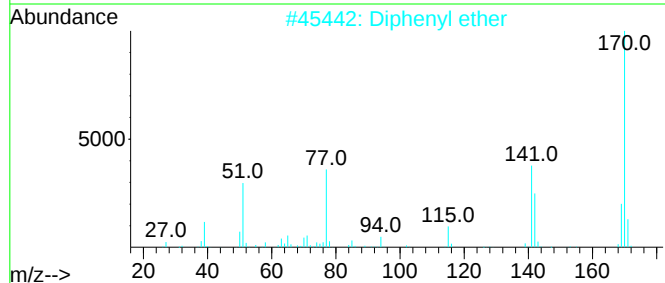
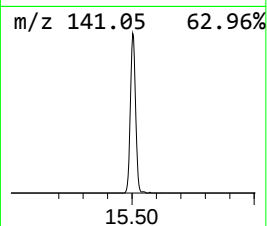
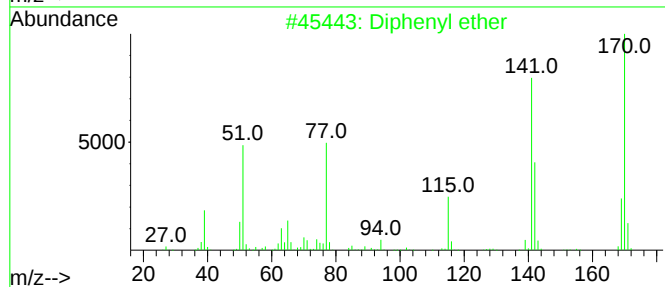
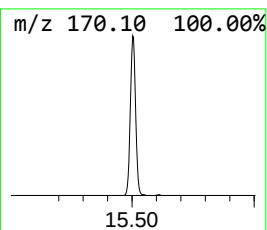
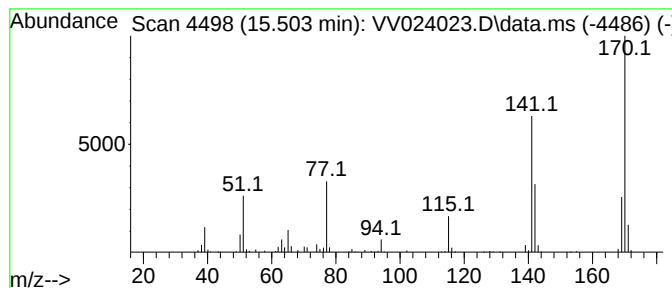
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.503	3.60 ug/L	206165	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl ether	170	C12H10O	000101-84-8	95
2			Diphenyl ether	170	C12H10O	000101-84-8	93
3			Diphenyl ether	170	C12H10O	000101-84-8	93
4			Diphenyl ether	170	C12H10O	000101-84-8	90
5			Diphenyl ether	170	C12H10O	000101-84-8	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	15.503	3.6	ug/L	206165	3	11.249	286609	5.0