

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
 Data File : VV024022.D
 Acq On : 16 Dec 2021 18:50
 Operator : SY/MD
 Sample : M5113-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBLV6

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: VV024022.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	96	rVB	42196	45184	14.50%	1.621%
2	1.564	155	163	175	rBV	35702	40985	13.15%	1.470%
3	1.947	274	282	291	rBV4	4416	5916	1.90%	0.212%
4	2.105	321	331	343	rBV	72409	101038	32.42%	3.624%
5	3.899	879	889	917	rBV2	22626	86520	27.76%	3.103%
6	4.346	1013	1028	1052	rBV	49515	124429	39.92%	4.463%
7	5.047	1230	1246	1278	rBV2	111133	298395	95.74%	10.703%
8	5.616	1410	1423	1452	rBV	102851	209623	67.26%	7.519%
9	5.915	1505	1516	1526	rBV8	2490	5015	1.61%	0.180%
10	6.069	1551	1564	1583	rBV3	62247	128863	41.34%	4.622%
11	6.989	1840	1850	1869	rBV2	29495	56328	18.07%	2.020%
12	7.317	1939	1952	1972	rBV	131249	232915	74.73%	8.355%
13	7.625	2039	2048	2063	rBV2	17562	32176	10.32%	1.154%
14	8.088	2183	2192	2212	rBV	120819	233377	74.88%	8.371%
15	8.853	2417	2430	2457	rBV2	172700	311681	100.00%	11.180%
16	9.934	2759	2766	2774	rVB2	3665	4685	1.50%	0.168%
17	10.217	2843	2854	2867	rBV2	47681	72728	23.33%	2.609%
18	10.381	2895	2905	2922	rVB9	2530	4815	1.54%	0.173%
19	10.918	3066	3072	3081	rVB5	2608	3772	1.21%	0.135%
20	11.101	3119	3129	3135	rBV4	2309	3325	1.07%	0.119%
21	11.249	3165	3175	3194	rBV	180077	283404	90.93%	10.166%
22	11.455	3230	3239	3248	rVB3	3452	4816	1.55%	0.173%
23	11.625	3274	3292	3309	rBV	134231	217693	69.84%	7.809%
24	12.249	3479	3486	3496	rVB5	2113	3304	1.06%	0.119%
25	12.879	3673	3682	3692	rBV3	5723	8396	2.69%	0.301%
26	15.503	4487	4498	4511	rBV	179460	268476	86.14%	9.630%

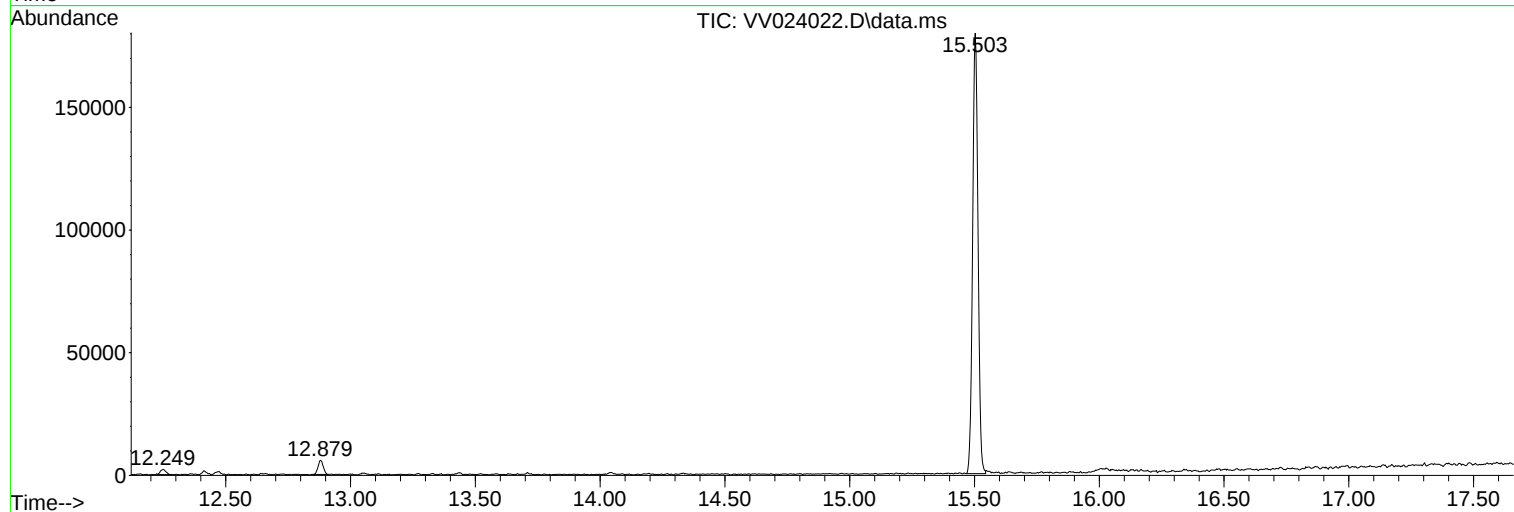
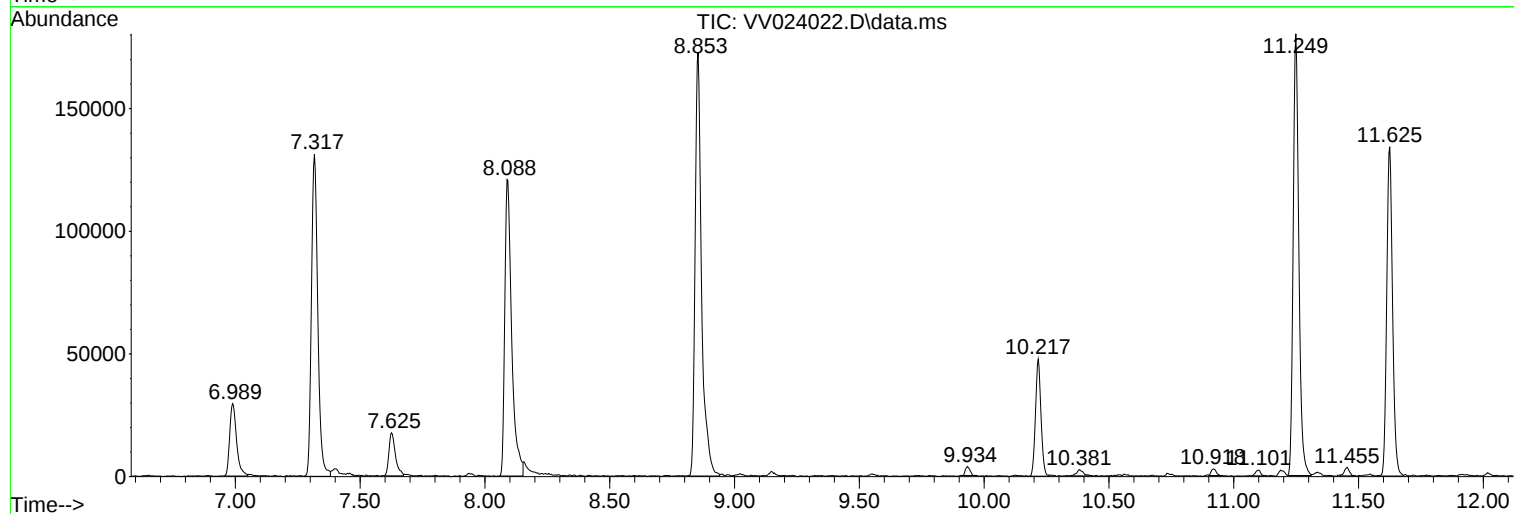
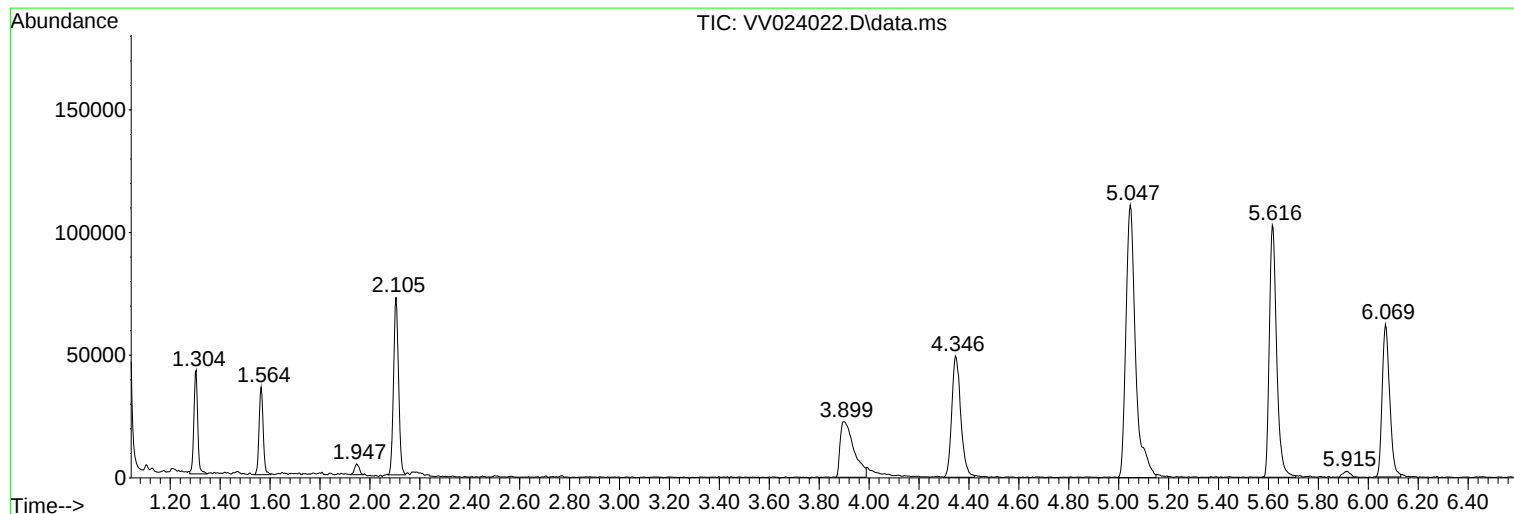
Sum of corrected areas: 2787859

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Instrument :
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ClientSampleId :
DBLV6

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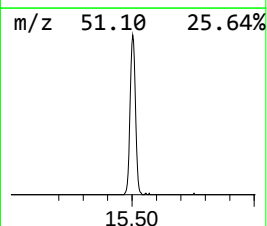
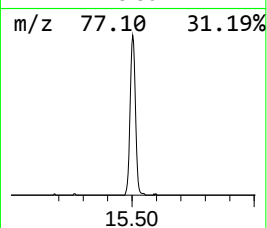
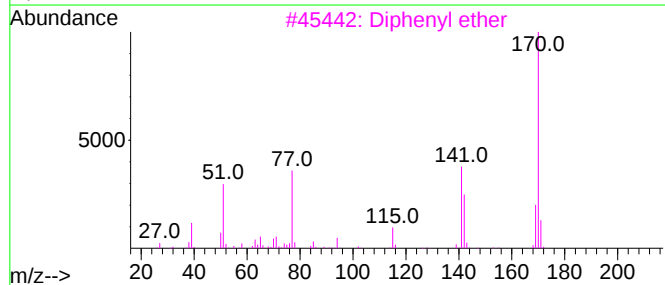
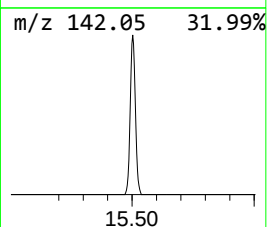
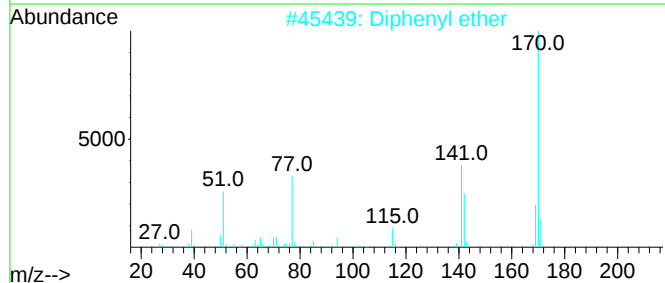
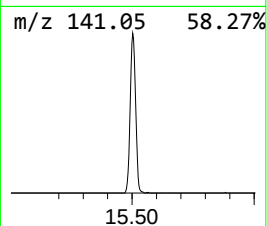
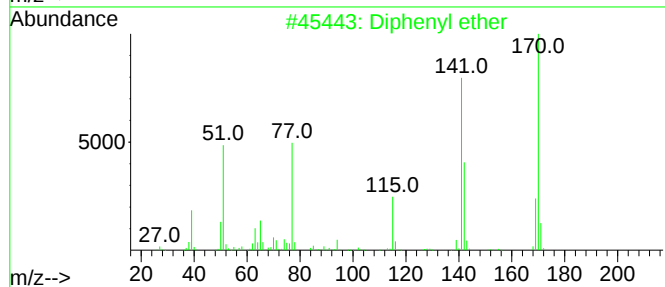
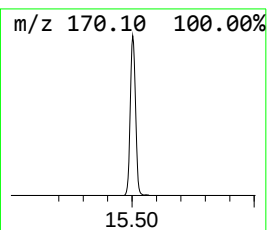
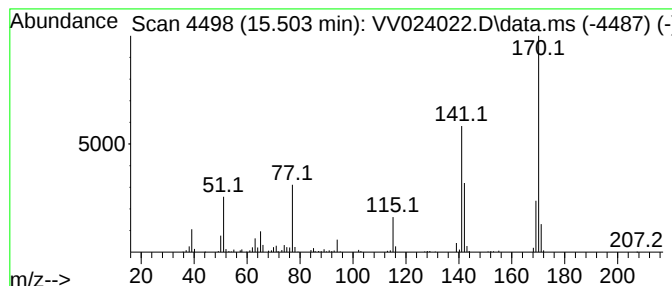
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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	4.74 ug/L	268476	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl ether	170	C12H10O	000101-84-8	97
2			Diphenyl ether	170	C12H10O	000101-84-8	93
3			Diphenyl ether	170	C12H10O	000101-84-8	91
4			Diphenyl ether	170	C12H10O	000101-84-8	91
5			Diphenyl ether	170	C12H10O	000101-84-8	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	15.503	4.7	ug/L	268476	3	11.249	283404	5.0