

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
 Data File : VV024030.D
 Acq On : 16 Dec 2021 22:54
 Operator : SY/MD
 Sample : M5133-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBH3

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: VV024030.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	16	20	25	rVB5	3383	3294	1.20%	0.137%
2	1.304	76	82	92	rVB	35905	37495	13.65%	1.562%
3	1.568	153	164	173	rBV	32762	36691	13.36%	1.528%
4	2.108	322	332	344	rBV	65972	94286	34.32%	3.927%
5	2.178	344	354	355	rBV7	3456	3349	1.22%	0.139%
6	3.902	877	890	912	rBV2	21219	70983	25.84%	2.956%
7	4.355	1013	1031	1058	rBV4	51559	143873	52.37%	5.992%
8	4.831	1165	1179	1196	rBV3	11454	27481	10.00%	1.145%
9	5.050	1232	1247	1269	rBV4	101851	255394	92.97%	10.637%
10	5.619	1412	1424	1442	rBV	99035	204024	74.27%	8.497%
11	5.918	1505	1517	1518	rBV5	4425	5927	2.16%	0.247%
12	6.072	1552	1565	1586	rBV3	60279	125192	45.57%	5.214%
13	6.989	1840	1850	1868	rBV2	26846	50627	18.43%	2.109%
14	7.316	1940	1952	1973	rBV	122157	215963	78.61%	8.994%
15	7.400	1973	1978	1988	rVB4	1871	3426	1.25%	0.143%
16	7.625	2039	2048	2066	rBV3	16673	30644	11.15%	1.276%
17	7.943	2134	2147	2150	rBV3	2151	3440	1.25%	0.143%
18	7.979	2150	2158	2173	rVB3	7667	13663	4.97%	0.569%
19	8.091	2181	2193	2222	rBV	107812	223755	81.45%	9.319%
20	8.853	2419	2430	2452	rBV	167886	274718	100.00%	11.441%
21	10.217	2844	2854	2869	rBV2	43920	68411	24.90%	2.849%
22	10.384	2897	2906	2912	rBV2	2389	3588	1.31%	0.149%
23	11.249	3165	3175	3196	rBV	169995	265882	96.78%	11.073%
24	11.535	3255	3264	3274	rBV6	5012	9595	3.49%	0.400%
25	11.625	3281	3292	3310	rVB	121813	193902	70.58%	8.076%
26	14.043	4029	4044	4051	rBV4	2157	3201	1.17%	0.133%
27	15.503	4490	4498	4510	rBV2	21211	32282	11.75%	1.344%

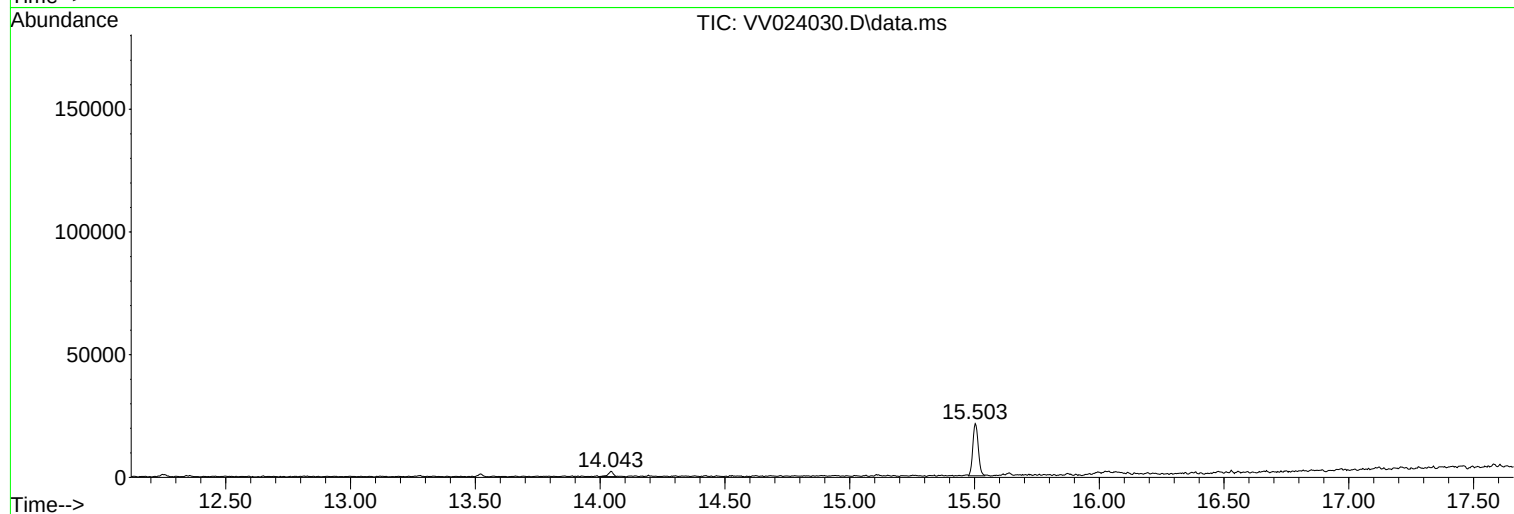
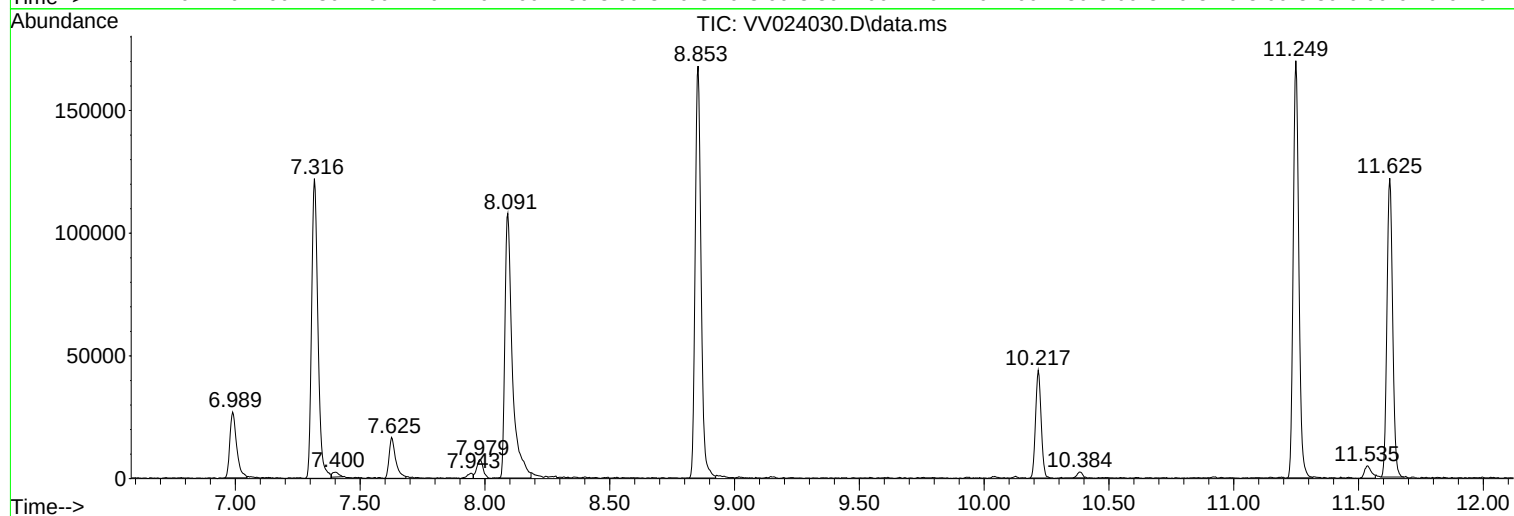
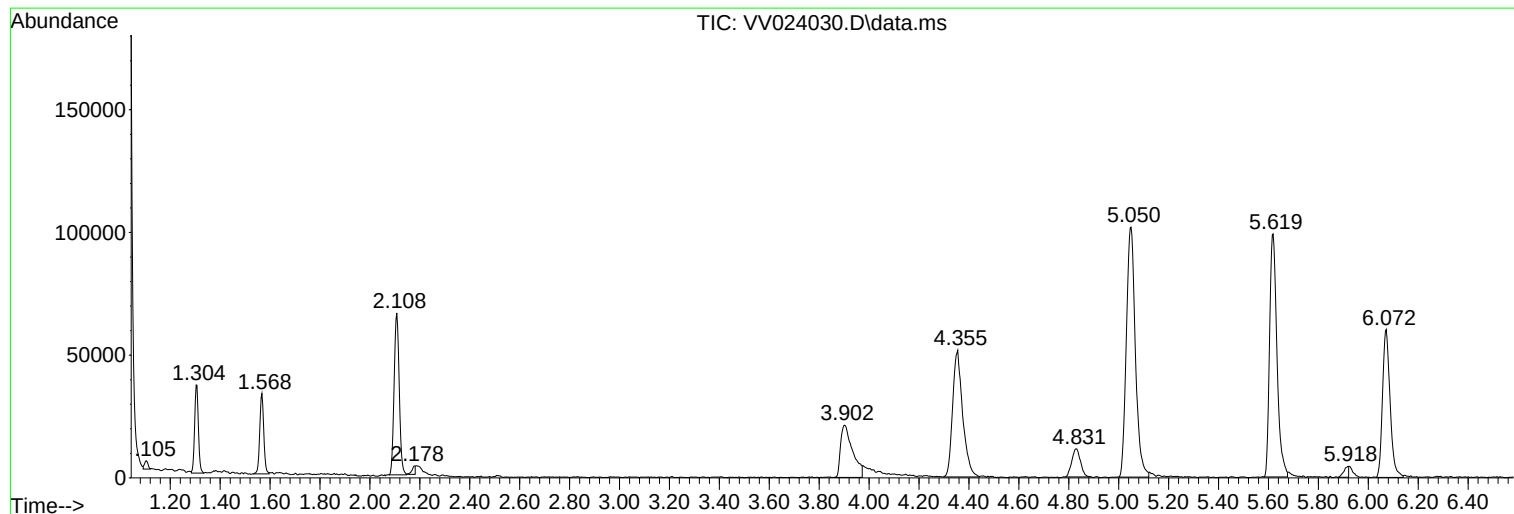
Sum of corrected areas: 2401086

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ClientSampleId :
GBBH3

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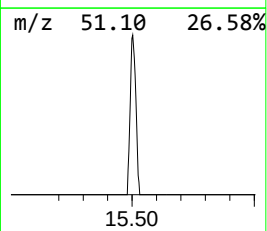
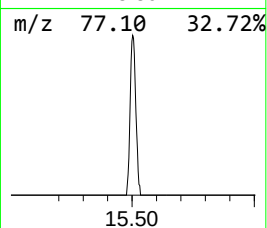
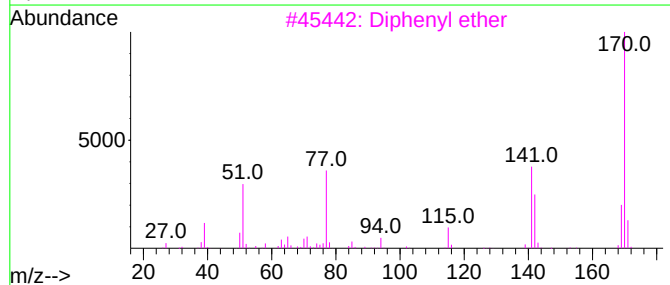
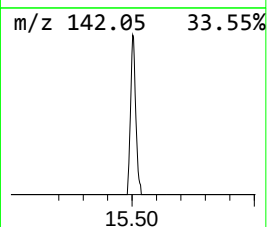
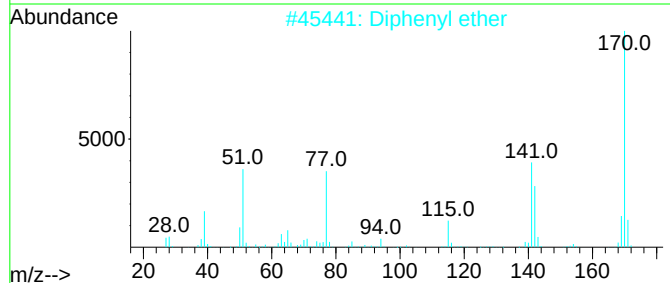
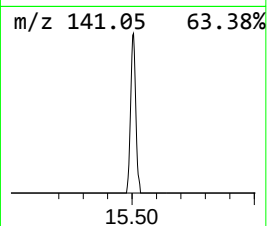
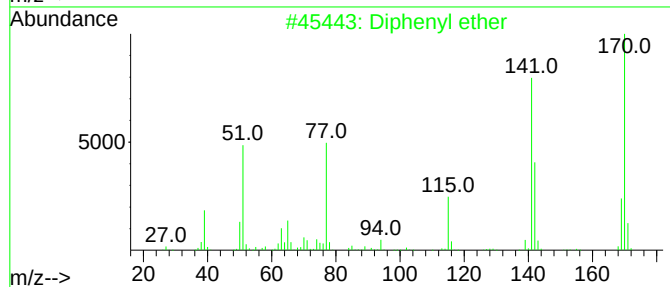
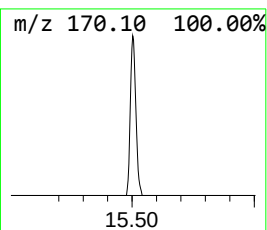
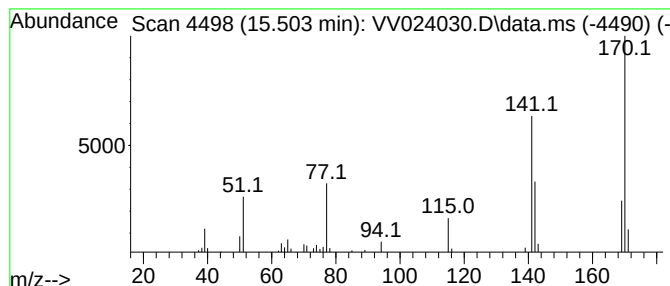
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Diphenyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.503	0.61 ug/L	32282	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl ether	170	C12H10O	000101-84-8	96
2			Diphenyl ether	170	C12H10O	000101-84-8	91
3			Diphenyl ether	170	C12H10O	000101-84-8	90
4			Diphenyl ether	170	C12H10O	000101-84-8	90
5			Diphenyl ether	170	C12H10O	000101-84-8	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	15.503	0.6	ug/L	32282	3	11.249	265882	5.0