

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021722\
 Data File : VV024735.D
 Acq On : 17 Feb 2022 20:22
 Operator : SY/MD
 Sample : N1510-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4M14

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\SFAMVTR021722WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV024735.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	72	83	99	rVB	112696	129329	22.71%	2.707%
2	1.568	156	164	174	rBV	90841	100018	17.56%	2.094%
3	2.108	319	332	345	rBV	170373	244362	42.91%	5.115%
4	2.195	352	359	382	rVB2	4440	14129	2.48%	0.296%
5	2.703	492	517	520	rBV2	9656	27880	4.90%	0.584%
6	3.905	875	891	918	rBV	37052	144821	25.43%	3.031%
7	4.349	1014	1029	1057	rBV	95313	241352	42.38%	5.052%
8	5.050	1231	1247	1281	rBV2	233178	569479	100.00%	11.921%
9	5.616	1411	1423	1455	rBV	191536	390415	68.56%	8.172%
10	5.912	1502	1515	1527	rVB6	3919	8070	1.42%	0.169%
11	6.069	1545	1564	1589	rBV	126734	263375	46.25%	5.513%
12	6.989	1839	1850	1874	rBV	57551	109003	19.14%	2.282%
13	7.317	1940	1952	1972	rBV	290316	500423	87.87%	10.475%
14	7.397	1972	1977	1994	rVB3	3844	7764	1.36%	0.163%
15	7.625	2038	2048	2070	rBV	31724	58750	10.32%	1.230%
16	8.092	2182	2193	2230	rBV	220779	456058	80.08%	9.547%
17	8.850	2415	2429	2449	rBV	283834	462540	81.22%	9.682%
18	10.217	2843	2854	2868	rBV	75062	118496	20.81%	2.480%
19	11.246	3160	3174	3199	rBV	274934	430219	75.55%	9.006%
20	11.532	3251	3263	3272	rBV5	8049	14674	2.58%	0.307%
21	11.622	3280	3291	3308	rBV	235587	371655	65.26%	7.780%
22	13.632	3907	3916	3925	rBV2	12975	19212	3.37%	0.402%
23	14.316	4121	4129	4138	rBV2	9486	13632	2.39%	0.285%
24	15.114	4369	4377	4385	rBV5	5961	8777	1.54%	0.184%
25	16.178	4698	4708	4721	rBV2	30686	50123	8.80%	1.049%
26	16.307	4741	4748	4757	rBV	16796	22654	3.98%	0.474%

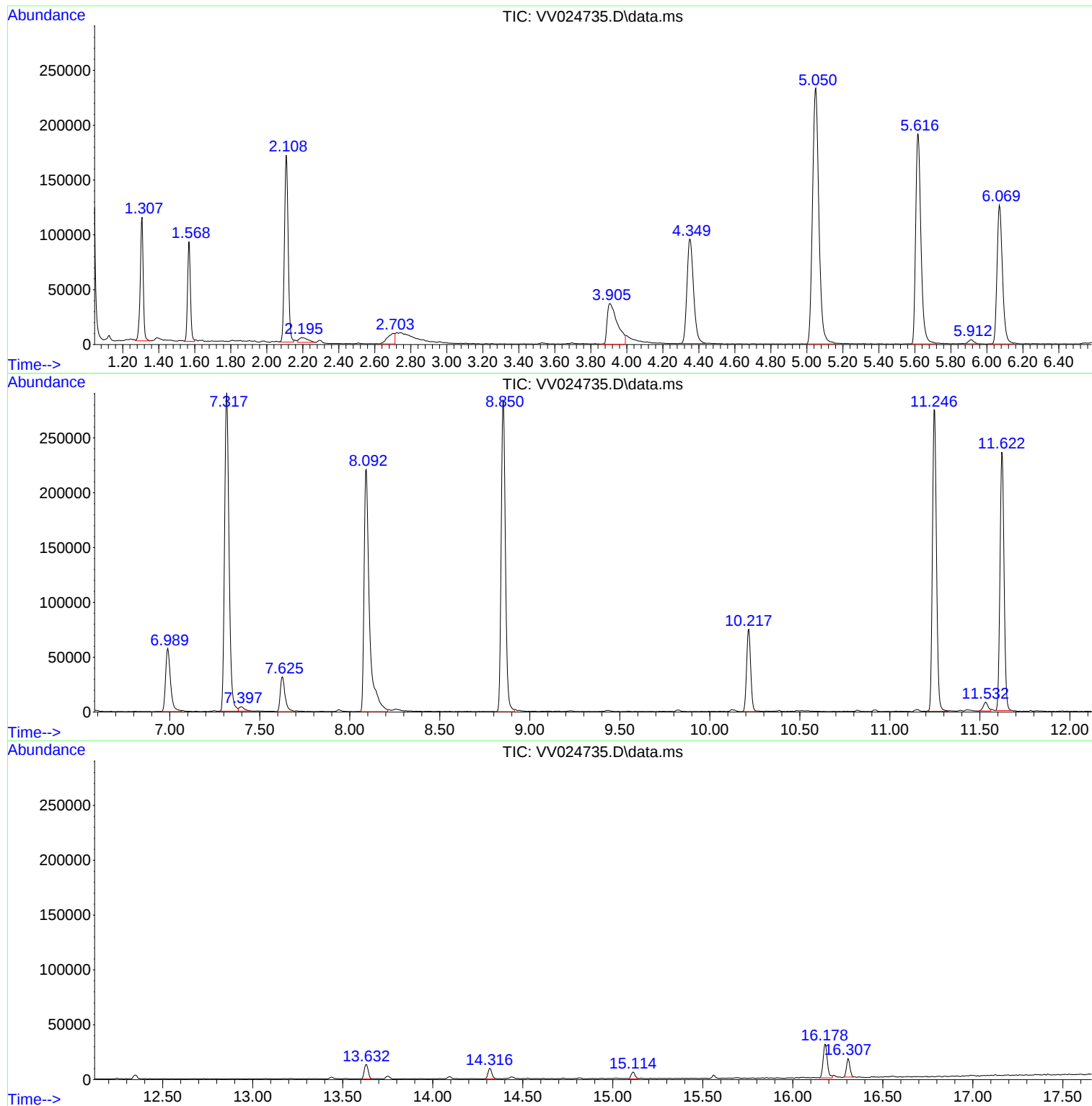
Sum of corrected areas: 4777210

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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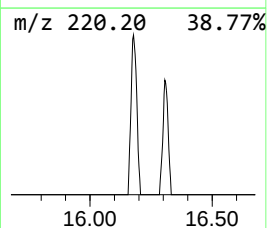
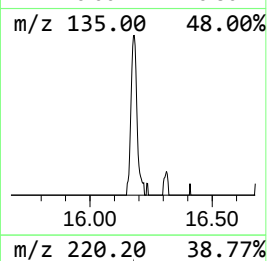
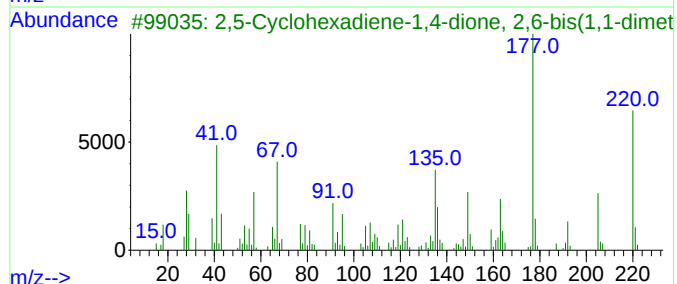
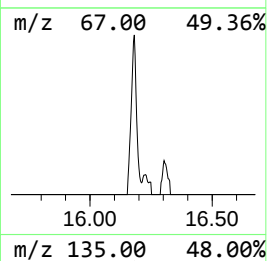
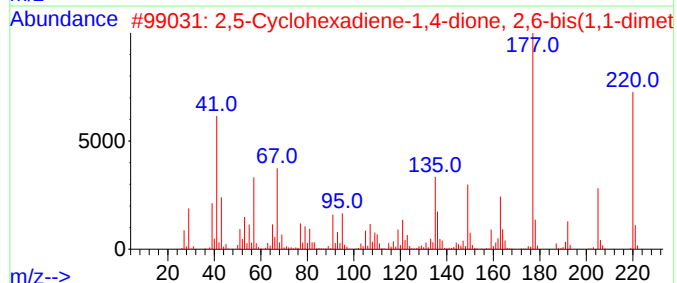
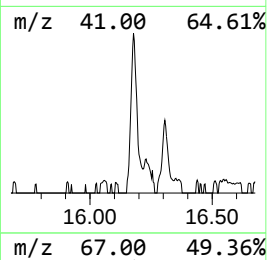
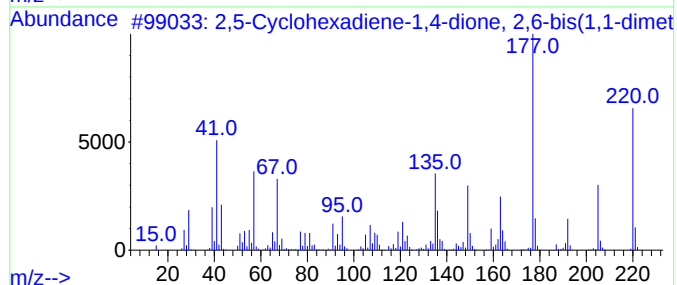
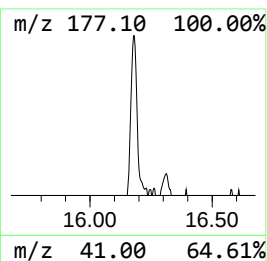
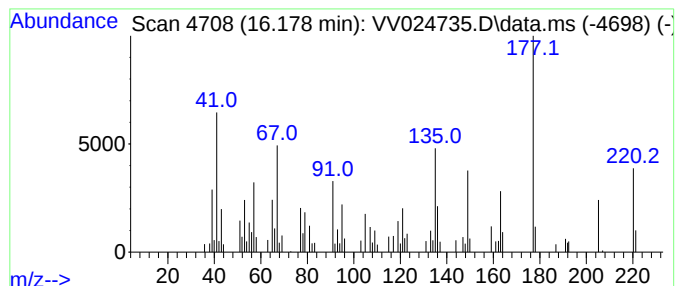
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.178	0.58 ug/L	50123	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	97		
2	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	95		
3	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	93		
4	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	86		
5	2H-1-benzopyran-6-ol, 3,4-dihydr...	220	C14H2002	1000396-25-4	41		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,5-Cyclohexadi...	16.178	0.6	ug/L	50123	3	11.249	430219	5.0