

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV033123\
 Data File : VV030378.D
 Acq On : 31 Mar 2023 12:42
 Operator : SY/MD
 Sample : 02092-23 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB998

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\SFAMVTR032323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030378.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	67	75	89	rVB	49196	56058	12.22%	1.419%
2	1.539	147	155	170	rVB	57098	67264	14.66%	1.702%
3	2.066	306	319	329	rBV	93444	139126	30.33%	3.521%
4	2.455	433	440	452	rVB3	8668	13371	2.91%	0.338%
5	3.220	665	678	680	rBV10	4134	6893	1.50%	0.174%
6	3.818	852	864	898	rBV3	44677	176382	38.45%	4.464%
7	4.259	986	1001	1021	rBV3	80422	211599	46.12%	5.355%
8	4.970	1204	1222	1255	rBV3	161496	458757	100.00%	11.611%
9	5.256	1302	1311	1317	rBV3	4585	8984	1.96%	0.227%
10	5.542	1385	1400	1423	rBV	147367	315769	68.83%	7.992%
11	5.998	1522	1542	1561	rBV	107315	232968	50.78%	5.896%
12	6.924	1818	1830	1847	rBV2	43708	85835	18.71%	2.172%
13	7.252	1918	1932	1950	rBV	165854	305762	66.65%	7.739%
14	7.320	1950	1953	1966	rVB	4679	9184	2.00%	0.232%
15	7.465	1995	1998	2009	rVB	3280	5434	1.18%	0.138%
16	7.561	2015	2028	2042	rBV	28134	51158	11.15%	1.295%
17	7.879	2118	2127	2135	rBV7	7860	14586	3.18%	0.369%
18	8.034	2165	2175	2209	rBV	193397	404322	88.13%	10.233%
19	8.178	2213	2220	2229	rVB	3503	8706	1.90%	0.220%
20	8.793	2399	2411	2438	rBV	227121	408644	89.08%	10.342%
21	9.085	2490	2502	2513	rVB7	5730	12565	2.74%	0.318%
22	9.391	2585	2597	2599	rBV7	3027	4789	1.04%	0.121%
23	9.490	2619	2628	2639	rBV8	4897	10248	2.23%	0.259%
24	9.876	2738	2748	2758	rVB10	3628	8159	1.78%	0.206%
25	10.162	2819	2837	2850	rVB2	83619	142066	30.97%	3.596%
26	10.336	2880	2891	2893	rBV8	6288	8002	1.74%	0.203%
27	11.034	3097	3108	3120	rVB8	4544	9283	2.02%	0.235%
28	11.194	3147	3158	3177	rBV	236806	380046	82.84%	9.619%
29	11.571	3264	3275	3291	rVB	212724	340188	74.15%	8.610%
30	12.294	3492	3500	3504	rBV10	4479	5680	1.24%	0.144%
31	12.616	3594	3600	3608	rVB10	3889	5821	1.27%	0.147%
32	17.053	4970	4980	4991	rBV	24795	43479	9.48%	1.100%

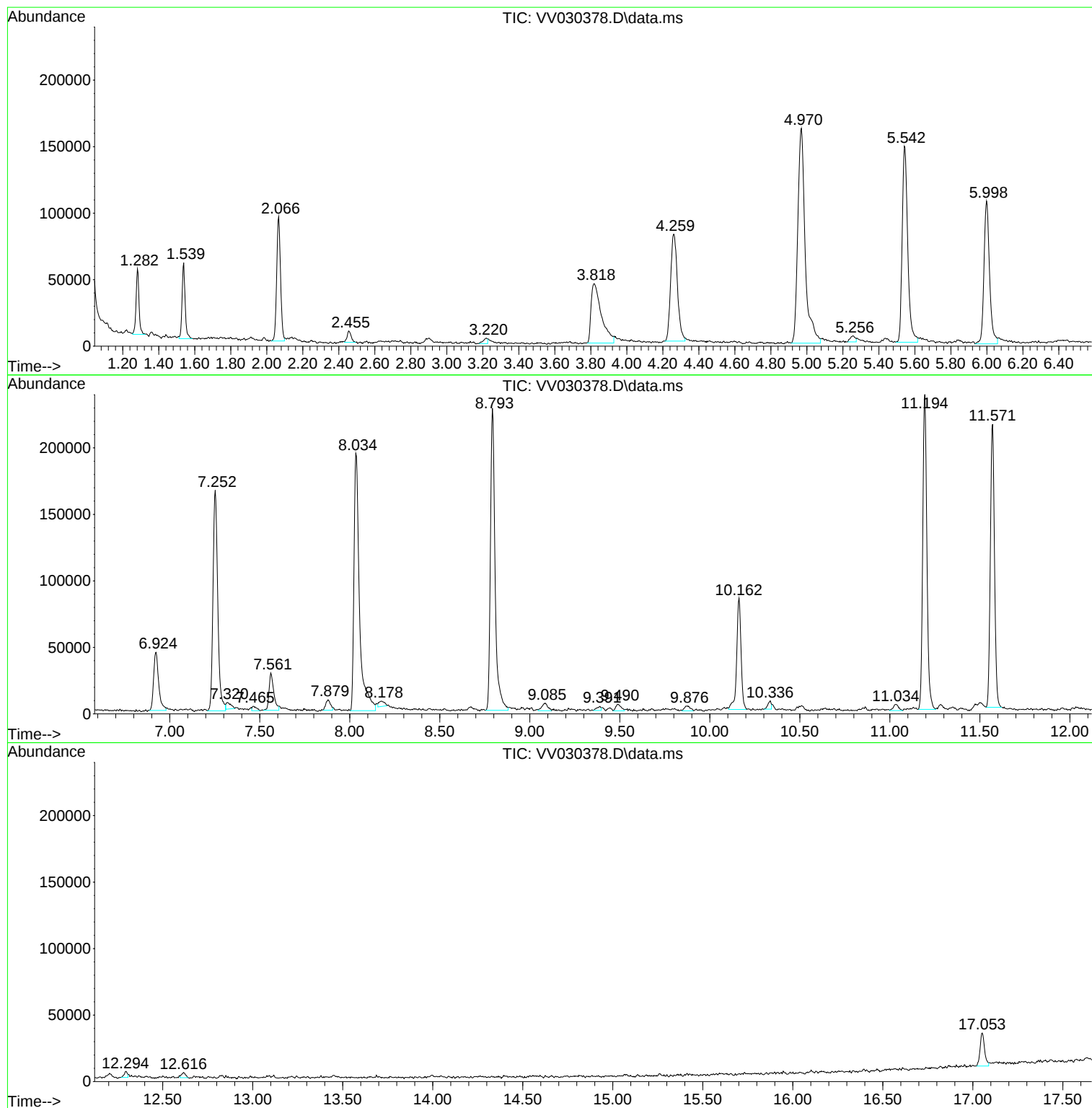
Sum of corrected areas: 3951128

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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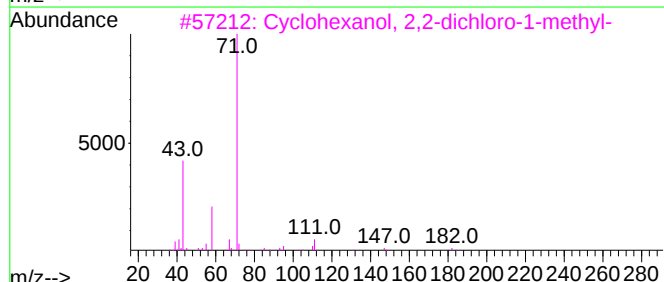
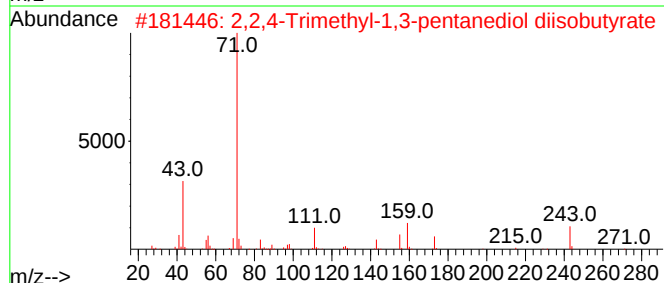
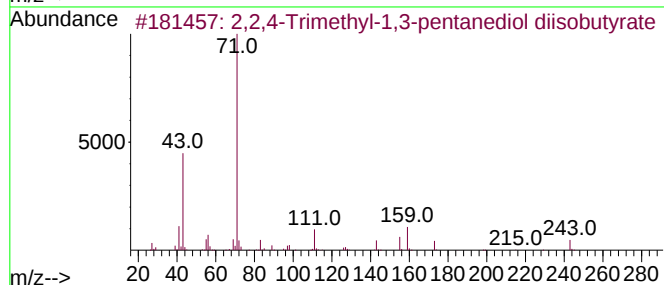
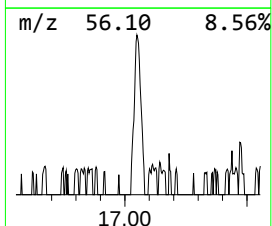
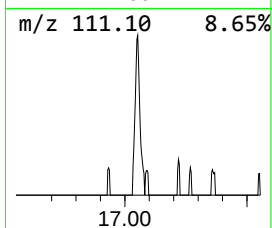
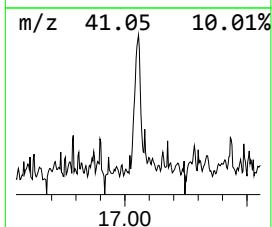
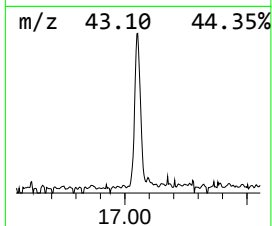
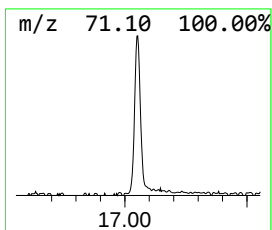
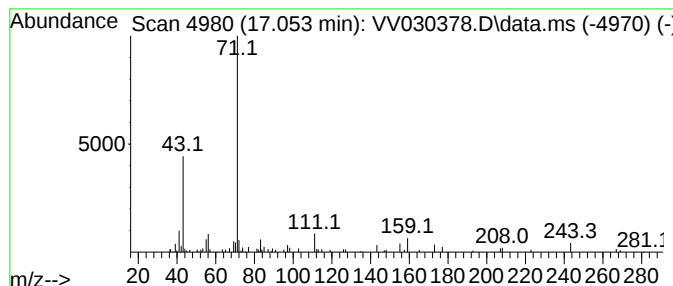
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.053	0.57 ug/L	43479	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	86
2			2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78
3			Cyclohexanol, 2,2-dichloro-1-met...	182	C7H12Cl2O	1000115-65-2	59
4			diethyl 2-hydroxy-3-(tetrahydrof...	260	C12H20O6	1000365-67-1	59
5			Butyric acid, thio-, S-pentyl ester	174	C9H18OS	002432-53-3	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,2,4-Trimethyl...	17.053	0.6	ug/L	43479	3	11.194	380046	5.0