

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081522\
 Data File : VV027394.D
 Acq On : 15 Aug 2022 18:02
 Operator : SY/MD
 Sample : N4195-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CY8

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\SFAMVTR081122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027394.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.162	33	38	48	rBV	4607	5621	1.01%	0.111%
2	1.301	74	81	94	rVB	64537	67243	12.12%	1.326%
3	1.394	98	110	115	rBV2	18734	42166	7.60%	0.832%
4	1.561	156	162	176	rVB	58508	71309	12.86%	1.406%
5	2.101	321	330	345	rVB	119016	173917	31.36%	3.430%
6	2.172	346	352	359	rVB	4915	7012	1.26%	0.138%
7	2.252	370	377	386	rBV3	6771	11568	2.09%	0.228%
8	3.889	875	886	909	rBV	58125	184669	33.30%	3.642%
9	4.342	1009	1027	1053	rBV	100763	263810	47.57%	5.203%
10	4.484	1060	1071	1073	rBV5	4165	6428	1.16%	0.127%
11	5.043	1228	1245	1268	rBV2	219727	554592	100.00%	10.938%
12	5.156	1272	1280	1299	rVB4	11421	30196	5.44%	0.596%
13	5.612	1411	1422	1441	rBV	197473	406041	73.21%	8.008%
14	5.706	1444	1451	1466	rVB4	9236	21077	3.80%	0.416%
15	5.915	1503	1516	1535	rBV3	43594	97901	17.65%	1.931%
16	6.066	1550	1563	1579	rBV	134839	281676	50.79%	5.555%
17	6.137	1583	1585	1596	rVB8	6003	8942	1.61%	0.176%
18	6.985	1837	1849	1868	rBV	56702	114335	20.62%	2.255%
19	7.313	1940	1951	1979	rBV	222741	416556	75.11%	8.216%
20	7.625	2036	2048	2071	rBV2	34128	69993	12.62%	1.380%
21	8.088	2181	2192	2232	rBV	255922	546535	98.55%	10.779%
22	8.850	2418	2429	2450	rBV	309368	528596	95.31%	10.425%
23	10.217	2839	2854	2868	rBV	100117	166772	30.07%	3.289%
24	11.246	3163	3174	3196	rBV	283302	450073	81.15%	8.877%
25	11.532	3251	3263	3279	rBV	31446	67338	12.14%	1.328%
26	11.622	3280	3291	3310	rVB	240235	389017	70.14%	7.672%
27	13.265	3794	3802	3813	rVB8	4266	6801	1.23%	0.134%
28	13.506	3865	3877	3887	rBV3	9385	16791	3.03%	0.331%
29	13.741	3944	3950	3960	rBV8	5279	8912	1.61%	0.176%
30	16.274	4730	4738	4743	rBV3	5182	7579	1.37%	0.149%
31	16.480	4793	4802	4817	rBV2	20700	33813	6.10%	0.667%
32	17.384	5078	5083	5092	rBV4	9166	13015	2.35%	0.257%

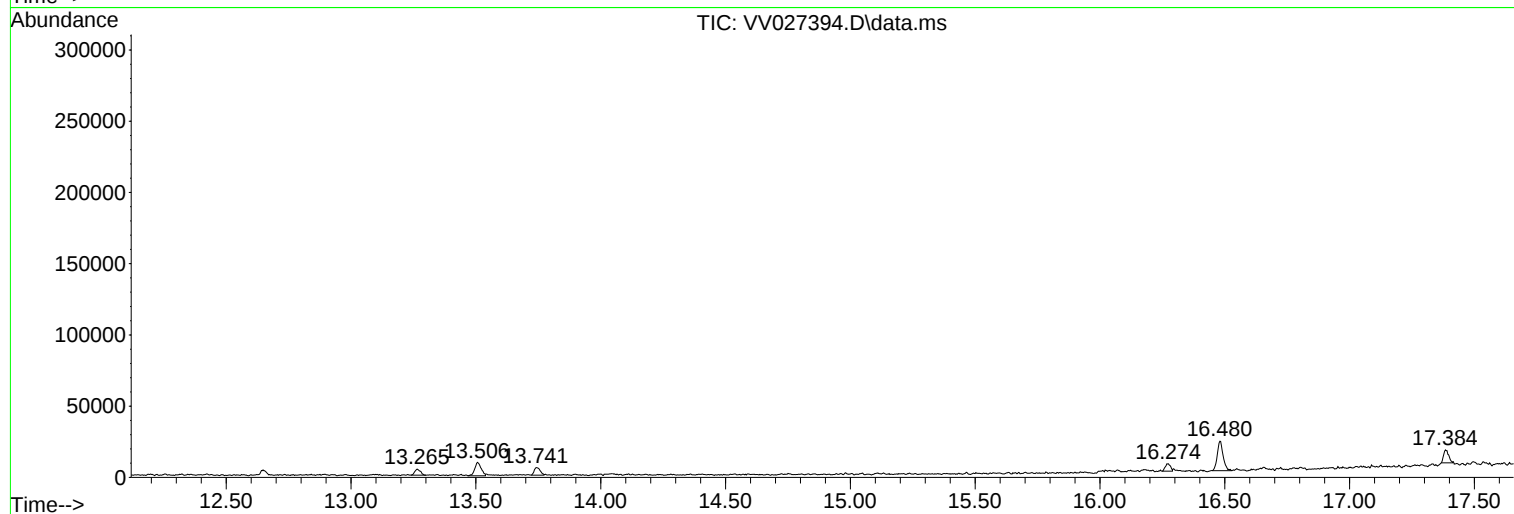
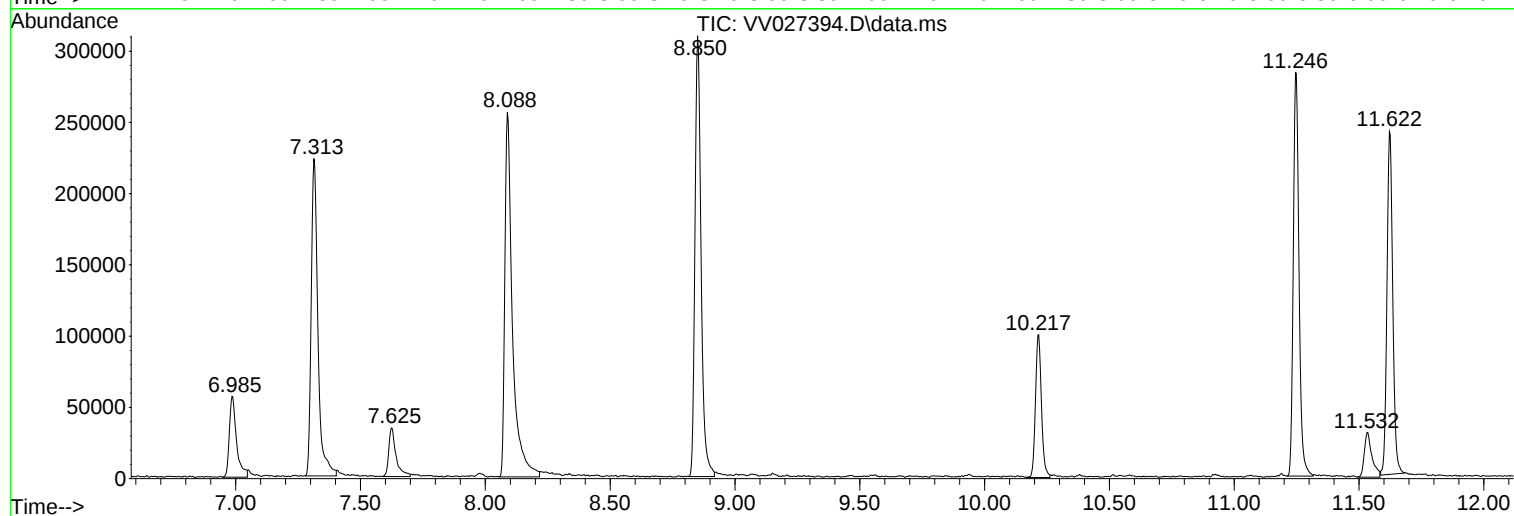
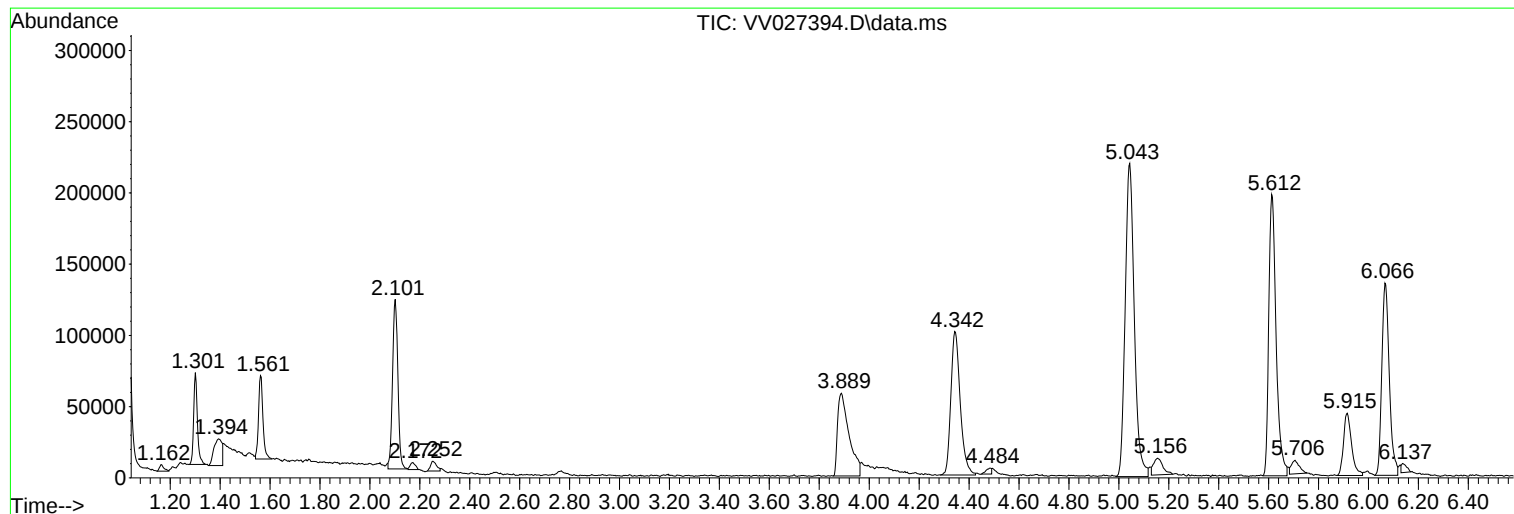
Sum of corrected areas: 5070294

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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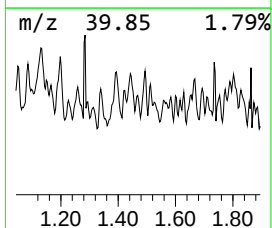
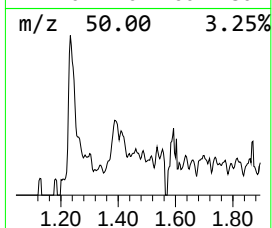
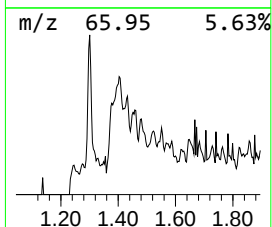
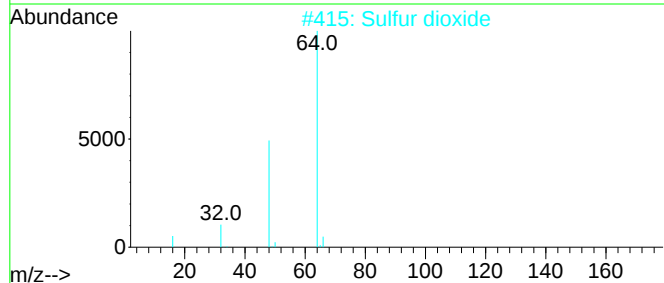
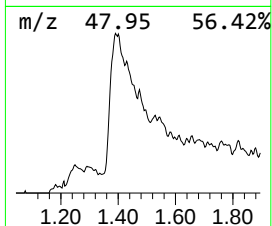
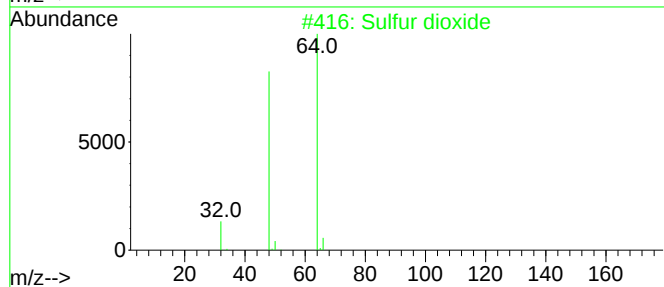
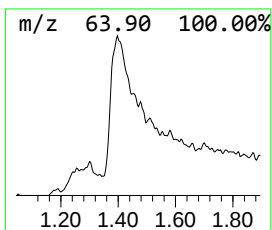
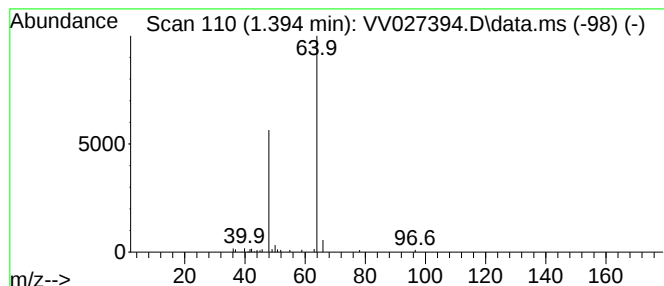
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Peak Number 1 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.394	0.52 ug/L	42166	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
4			(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	64
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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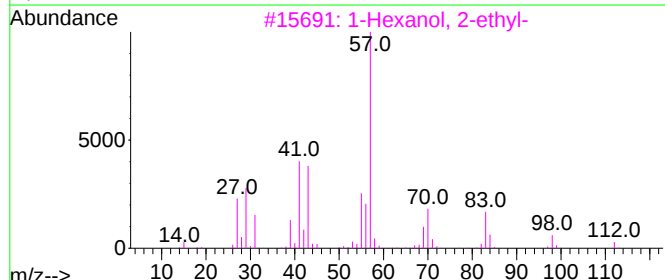
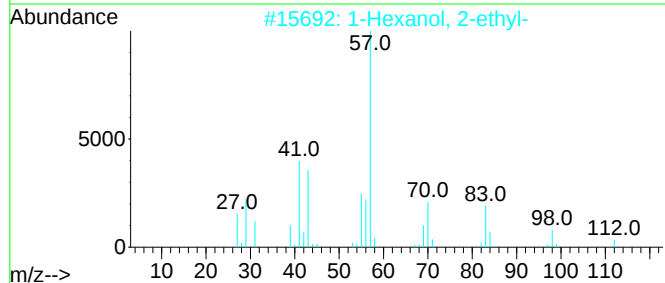
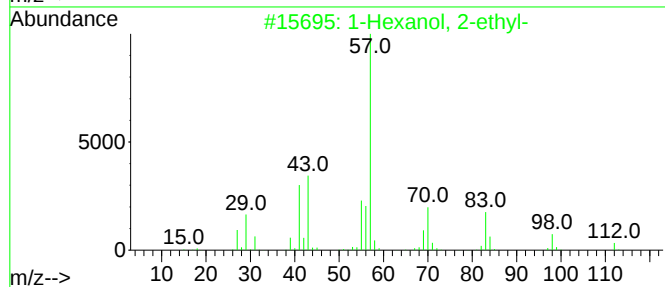
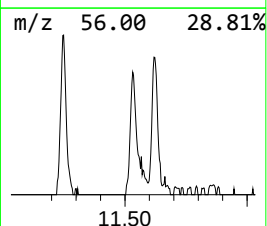
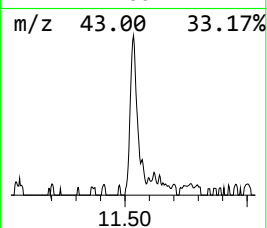
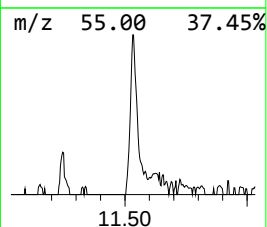
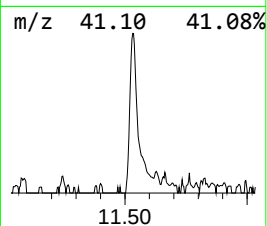
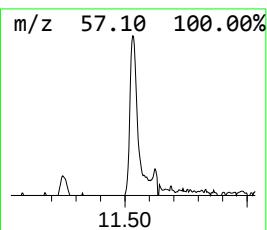
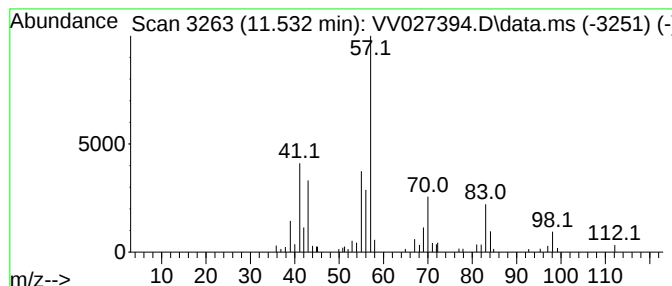
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.532	0.75 ug/L	67338	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.394	0.5	ug/L	42166	1	5.612	406041	5.0
1-Hexanol, 2-et...	11.532	0.8	ug/L	67338	3	11.249	450073	5.0