

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
 Data File : VV037405.D
 Acq On : 20 Sep 2024 01:06
 Operator : SY/MD
 Sample : P3988-17DL 4X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH8S6DL

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\SFAMVTR091024WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV037405.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.211	39	53	65	rBV2	31590	102282	8.33%	0.946%
2	1.275	67	73	77	rVV	87530	96330	7.84%	0.891%
3	1.314	77	85	114	rVB2	81527	316352	25.76%	2.926%
4	1.529	146	152	163	rVB	102948	121126	9.86%	1.120%
5	2.050	303	314	333	rVB4	503456	869111	70.76%	8.038%
6	2.439	424	435	448	rVB3	19489	34422	2.80%	0.318%
7	2.548	454	469	484	rBV	46312	108936	8.87%	1.007%
8	3.101	624	641	667	rBV	115200	251580	20.48%	2.327%
9	3.818	852	864	895	rBV	120737	492147	40.07%	4.551%
10	4.240	975	995	1025	rBV2	180553	487366	39.68%	4.507%
11	4.947	1201	1215	1247	rBV2	416927	1079327	87.88%	9.982%
12	5.529	1382	1396	1419	rBV	329528	725848	59.10%	6.713%
13	5.838	1481	1492	1517	rBV3	37799	94292	7.68%	0.872%
14	5.982	1525	1537	1562	rBV	245645	523643	42.63%	4.843%
15	6.098	1564	1573	1593	rVB4	22086	51973	4.23%	0.481%
16	6.915	1817	1827	1847	rBV	84311	176649	14.38%	1.634%
17	7.239	1917	1928	1955	rBV	447542	834617	67.95%	7.719%
18	7.558	2017	2027	2049	rBV2	48615	107615	8.76%	0.995%
19	8.037	2166	2176	2223	rBV	519398	1228238	100.00%	11.359%
20	8.780	2397	2407	2428	rBV	539234	953397	77.62%	8.817%
21	10.153	2823	2834	2847	rBV	219338	367136	29.89%	3.395%
22	10.802	3025	3036	3049	rBV5	8721	17610	1.43%	0.163%
23	11.181	3135	3154	3177	rBV	562879	947666	77.16%	8.764%
24	11.558	3256	3271	3297	rBV	494218	825284	67.19%	7.632%

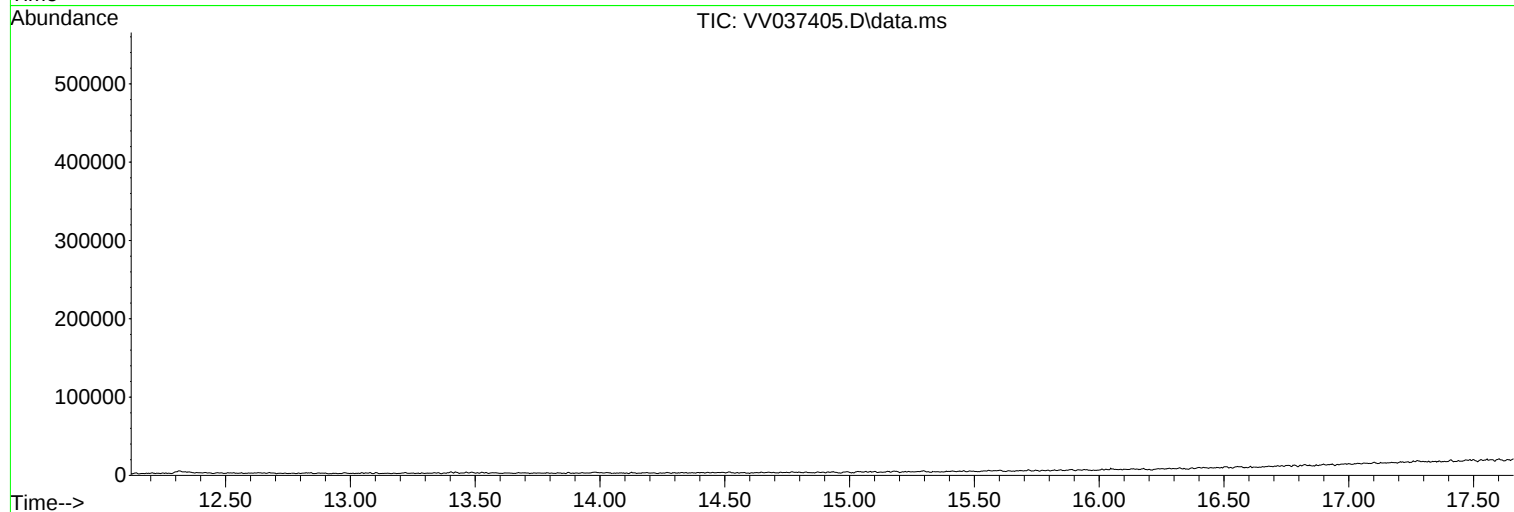
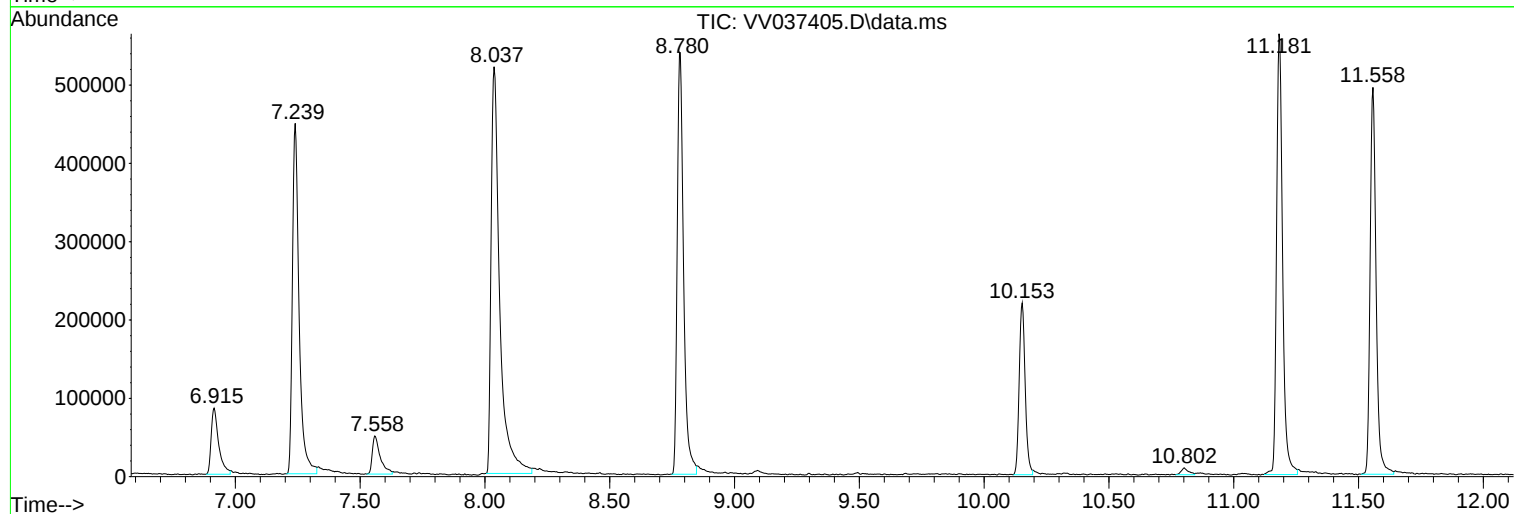
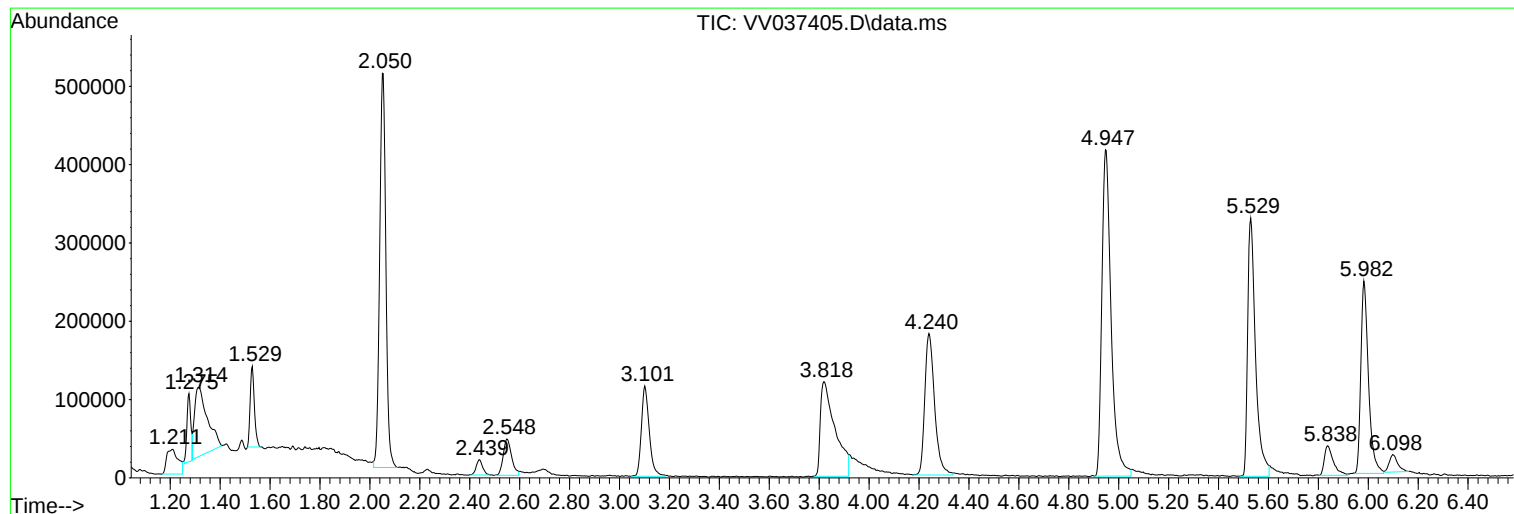
Sum of corrected areas: 10812947

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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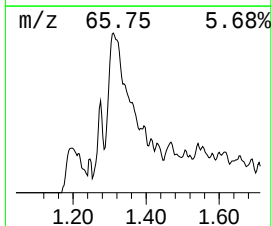
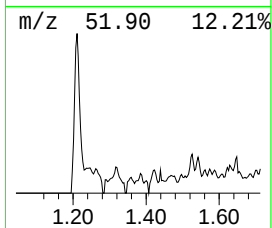
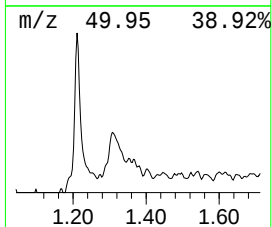
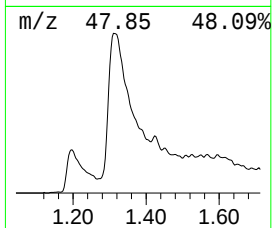
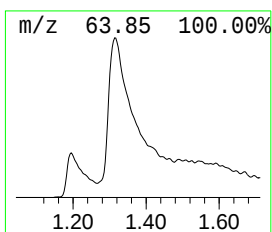
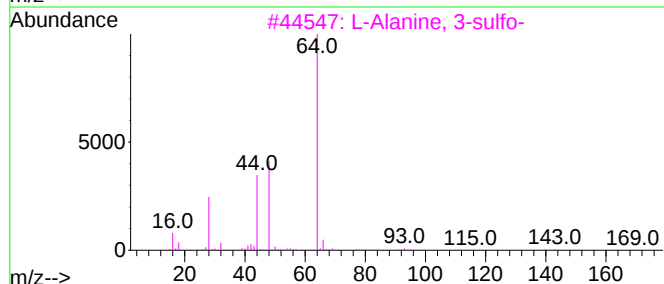
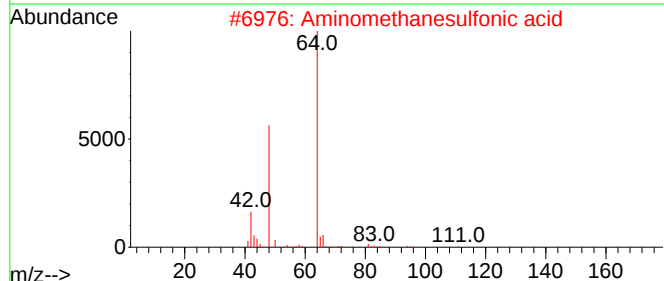
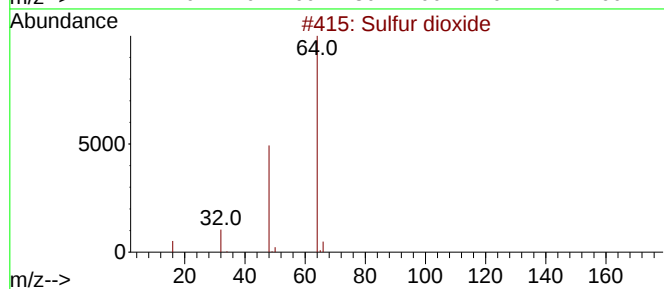
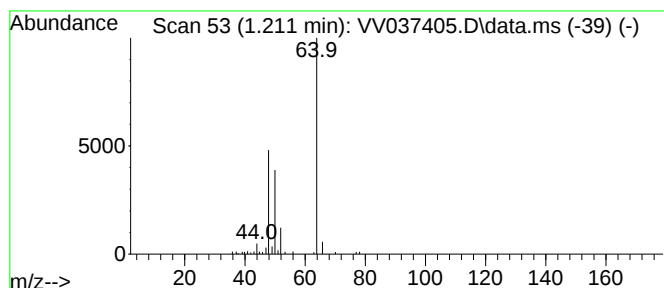
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.211	0.70 ug/L	102282	1,4-Difluorobenzene	5.529

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	40
2			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	33
3			L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	9
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.211	0.7	ug/L	102282	1	5.529	725848	5.0