

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042420\
 Data File : VV015670.D
 Acq On : 24 Apr 2020 13:48
 Operator : SY/MD
 Sample : L2416-02
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKP0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.209	30	37	58	rVB2	101355	120532	25.35%	2.876%
2	1.315	62	70	73	rBV	71283	81632	17.17%	1.948%
3	1.576	145	151	168	rVB	52030	66897	14.07%	1.596%
4	2.122	312	321	335	rVB	91415	136584	28.73%	3.259%
5	2.309	370	379	392	rBV2	2890	5655	1.19%	0.135%
6	2.659	477	488	502	rBV2	7092	17414	3.66%	0.416%
7	3.907	864	876	919	rBV	63200	209550	44.07%	5.000%
8	4.376	1004	1022	1046	rBV	76493	188998	39.75%	4.510%
9	5.074	1220	1239	1279	rBV2	170958	461079	96.98%	11.002%
10	5.640	1403	1415	1440	rBV	160589	323912	68.13%	7.729%
11	6.093	1538	1556	1587	rBV	103862	212494	44.69%	5.071%
12	7.010	1829	1841	1857	rBV	54501	98098	20.63%	2.341%
13	7.338	1930	1943	1958	rBV	205462	356953	75.08%	8.518%
14	7.412	1958	1966	1984	rVB	28547	51865	10.91%	1.238%
15	7.643	2029	2038	2054	rBV	33232	57322	12.06%	1.368%
16	7.958	2127	2136	2144	rBV4	3892	6912	1.45%	0.165%
17	8.109	2172	2183	2215	rBV	256845	475454	100.00%	11.345%
18	8.874	2409	2421	2444	rBV	246454	401597	84.47%	9.583%
19	9.161	2503	2510	2521	rBV3	6153	9223	1.94%	0.220%
20	9.566	2628	2636	2647	rBV3	3617	5484	1.15%	0.131%
21	10.238	2833	2845	2861	rBV2	75683	117513	24.72%	2.804%
22	10.402	2885	2896	2908	rVB2	9083	14067	2.96%	0.336%
23	11.270	3155	3166	3185	rBV	260949	406623	85.52%	9.703%
24	11.569	3249	3259	3272	rBV6	4450	11591	2.44%	0.277%
25	11.646	3272	3283	3303	rVB	224200	353266	74.30%	8.430%

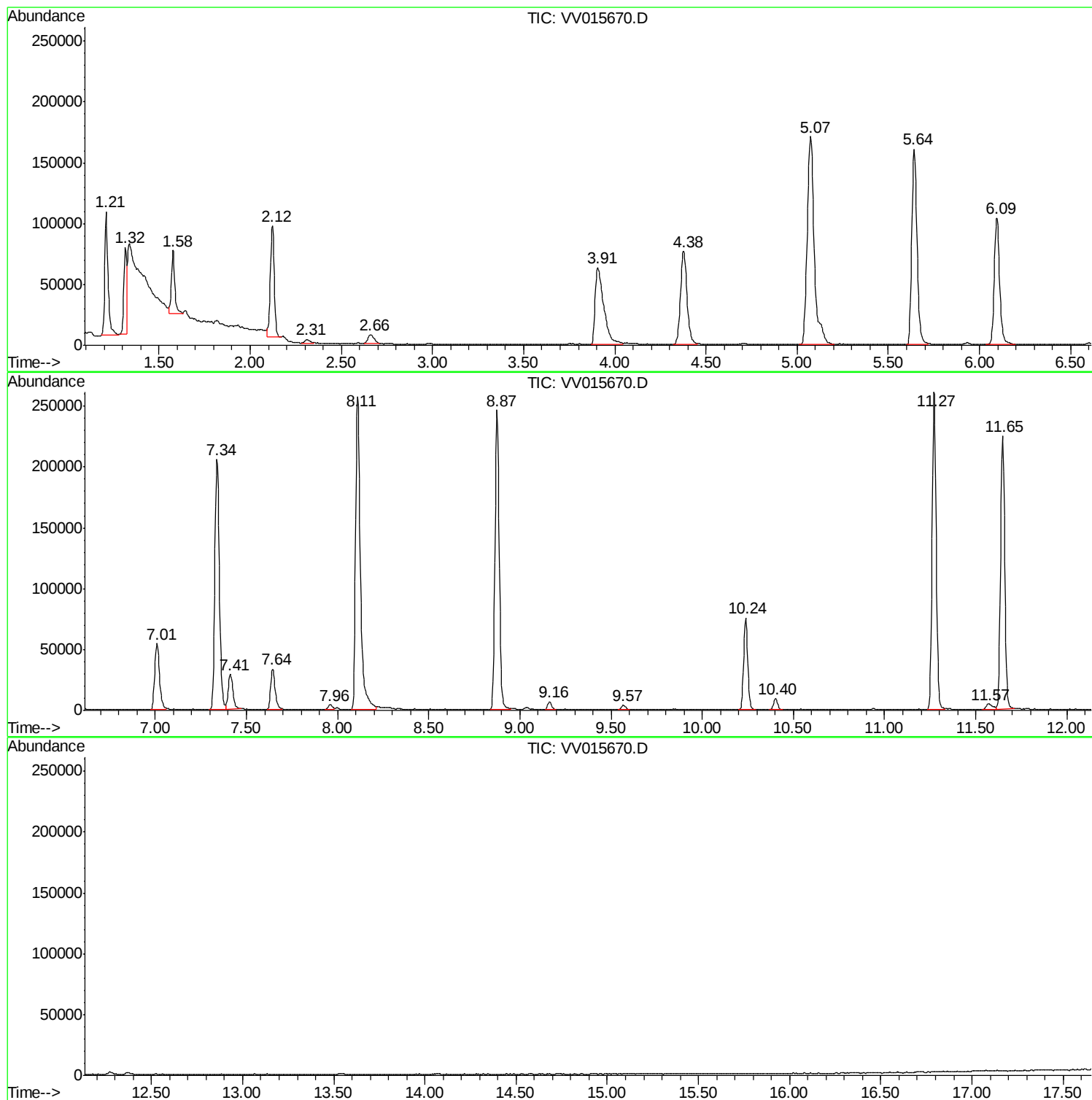
Sum of corrected areas: 4190715

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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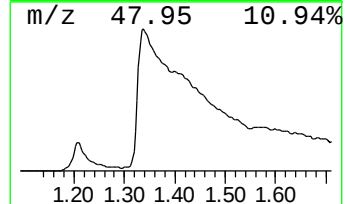
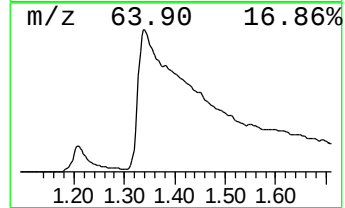
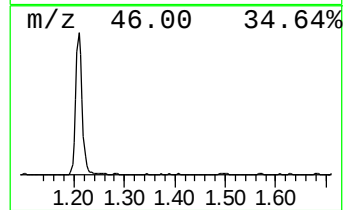
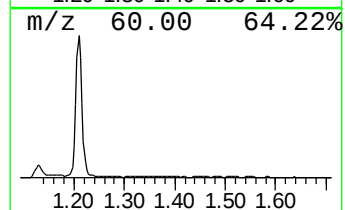
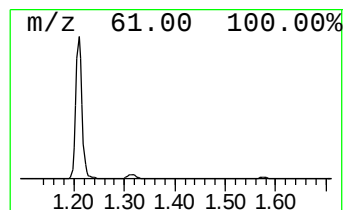
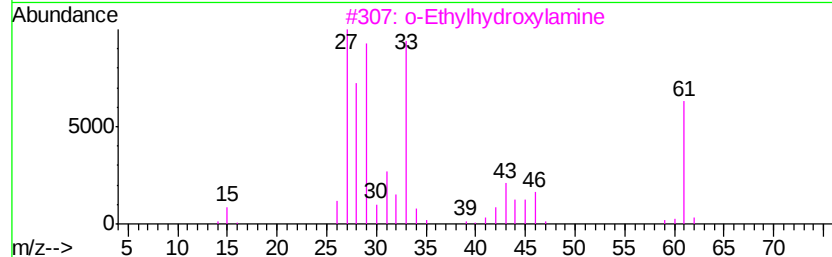
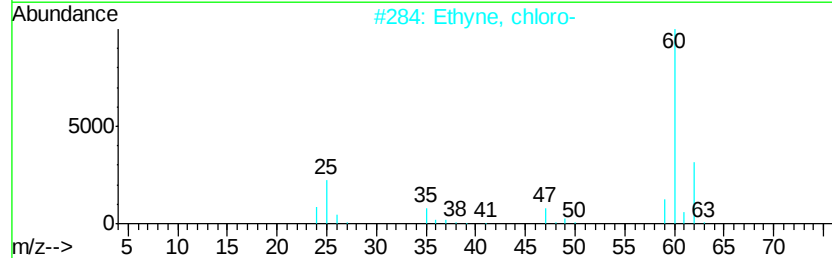
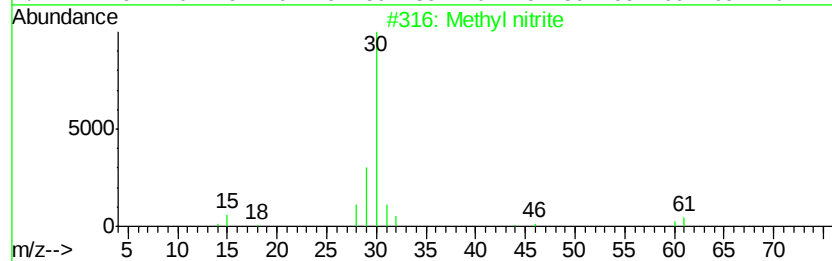
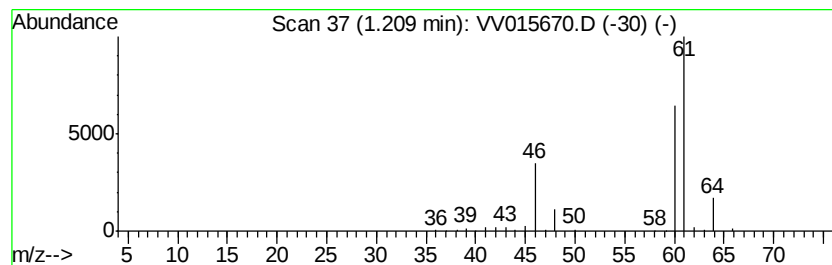
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	1.86 ug/L	120532	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			Ethyne, chloro-	60	C2HCl	000593-63-5	5
3			o-Ethylhydroxylamine	61	C2H7NO	1000322-42-5	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.21	1.9	ug/L	120532	1	5.64	323912	5.0