

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111518\
 Data File : VU028166.D
 Acq On : 15 Nov 2018 12:08
 Operator : MD/SY
 Sample : J5943-16DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FN2DL

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_U\METHOD\SOMUTR111418WMA.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	1.399	62	70	79	rBV	71503	76836	13.52%	1.706%
2	1.563	114	121	136	rVB	23706	29747	5.23%	0.660%
3	1.681	151	158	176	rVB	54342	71046	12.50%	1.577%
4	2.276	333	343	355	rBV	103664	158948	27.97%	3.529%
5	2.382	367	376	388	rVB2	20084	29646	5.22%	0.658%
6	2.588	431	440	449	rBV	11029	19486	3.43%	0.433%
7	2.701	467	475	488	rVB4	9256	16958	2.98%	0.376%
8	4.193	925	939	968	rBV	91189	256616	45.15%	5.697%
9	4.652	1065	1082	1105	rBV3	85689	239435	42.13%	5.316%
10	5.340	1273	1296	1321	rBV2	171460	477593	84.04%	10.603%
11	5.887	1452	1466	1486	rBV	170667	331038	58.25%	7.350%
12	6.334	1589	1605	1627	rBV	118684	237722	41.83%	5.278%
13	6.758	1727	1737	1750	rVB4	3424	6068	1.07%	0.135%
14	7.231	1872	1884	1900	rBV2	56487	99519	17.51%	2.209%
15	7.340	1903	1918	1953	rVV3	54073	138454	24.36%	3.074%
16	7.565	1974	1988	2008	rBV	220218	387211	68.13%	8.597%
17	7.852	2063	2077	2092	rBV2	33405	58881	10.36%	1.307%
18	8.315	2209	2221	2255	rBV	319517	568306	100.00%	12.617%
19	8.472	2263	2270	2285	rVB3	6629	12802	2.25%	0.284%
20	9.090	2449	2462	2482	rBV	246035	410634	72.26%	9.117%
21	10.434	2869	2880	2893	rBV	80990	129778	22.84%	2.881%
22	11.485	3196	3207	3232	rVB	234679	381363	67.11%	8.467%
23	11.861	3312	3324	3341	rBV	201445	329200	57.93%	7.309%
24	12.790	3605	3613	3620	rBV	7332	10272	1.81%	0.228%
25	12.929	3643	3656	3664	rVB5	3585	6522	1.15%	0.145%
26	12.996	3666	3677	3688	rVV3	12821	20077	3.53%	0.446%

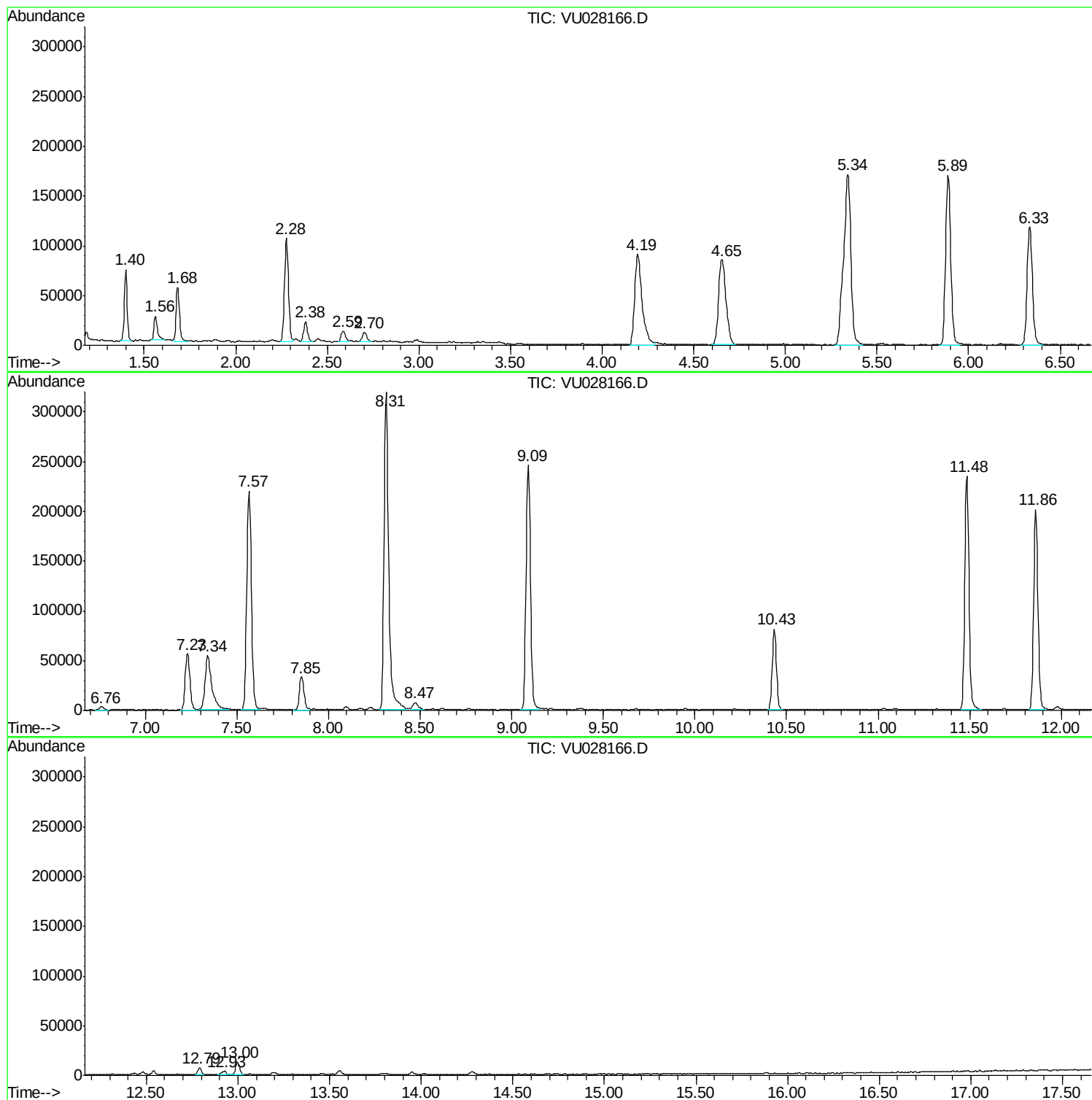
Sum of corrected areas: 4504158

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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



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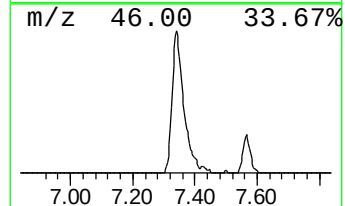
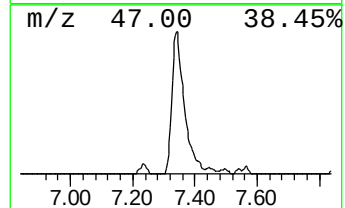
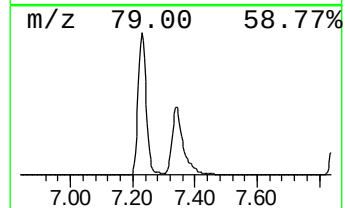
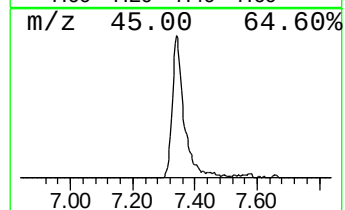
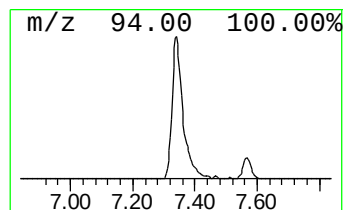
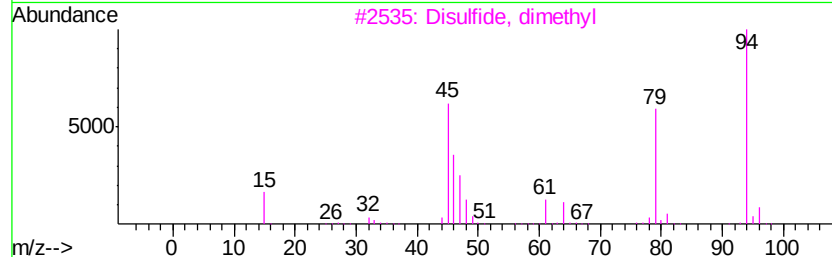
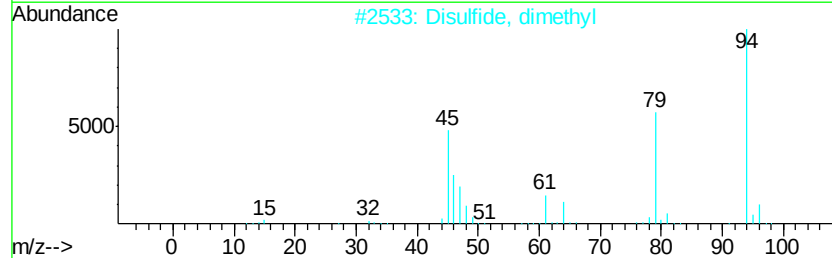
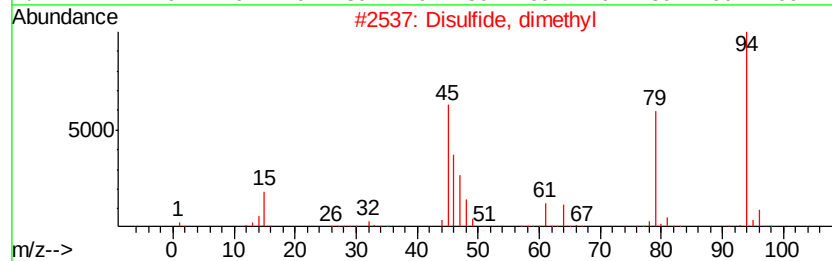
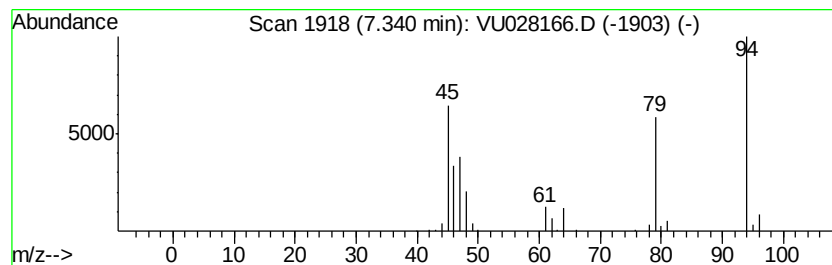
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Disulfide, dimethyl Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.34	2.09 ug/L	138454	1,4-Difluorobenzene	5.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, dimethyl	94	C2H6S2	000624-92-0	87
2	Disulfide, dimethyl	94	C2H6S2	000624-92-0	87
3	Disulfide, dimethyl	94	C2H6S2	000624-92-0	87
4	Disulfide, dimethyl	94	C2H6S2	000624-92-0	87
5	Disulfide, dimethyl	94	C2H6S2	000624-92-0	81



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Disulfide, dimethyl	7.34	2.1	ug/L	138454	1	5.89	331038	5.0