

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU112219\
 Data File : VU035819.D
 Acq On : 22 Nov 2019 13:34
 Operator : JC/SP
 Sample : K5930-19 10X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B0AD6

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_U\METHOD\SOMUTR112119WMA.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	1.620	79	87	101	rBV2	240282	284980	20.81%	2.751%
2	1.935	177	185	203	rBV2	176795	290918	21.25%	2.808%
3	2.597	379	391	405	rBV2	289716	527420	38.52%	5.091%
4	2.668	405	413	422	rVV	46285	85650	6.26%	0.827%
5	2.723	422	430	443	rVB	32488	61411	4.49%	0.593%
6	3.086	531	543	557	rVB4	16752	31029	2.27%	0.300%
7	3.234	575	589	607	rBV	25846	60114	4.39%	0.580%
8	3.922	788	803	820	rBV3	31431	75316	5.50%	0.727%
9	4.623	1008	1021	1029	rBV6	6254	14018	1.02%	0.135%
10	4.697	1029	1044	1092	rVV2	187497	722157	52.74%	6.971%
11	5.115	1153	1174	1196	rBV2	254830	638693	46.65%	6.165%
12	5.774	1357	1379	1412	rBV2	501361	1369152	100.00%	13.217%
13	6.295	1527	1541	1567	rBV	294077	613445	44.80%	5.922%
14	6.581	1618	1630	1643	rBV6	19555	40078	2.93%	0.387%
15	6.735	1662	1678	1710	rBV2	329617	696864	50.90%	6.727%
16	7.607	1935	1949	1973	rBV2	126915	265063	19.36%	2.559%
17	7.934	2038	2051	2078	rBV	472638	963300	70.36%	9.299%
18	8.221	2126	2140	2153	rBV2	69167	154095	11.25%	1.488%
19	8.703	2270	2290	2332	rBV2	346289	1243386	90.81%	12.003%
20	9.455	2507	2524	2564	rBV	404434	897648	65.56%	8.665%
21	10.790	2927	2939	2959	rVB2	213866	387781	28.32%	3.743%
22	11.848	3254	3268	3283	rBV	252648	452638	33.06%	4.369%
23	12.224	3371	3385	3403	rVB	278312	484042	35.35%	4.673%

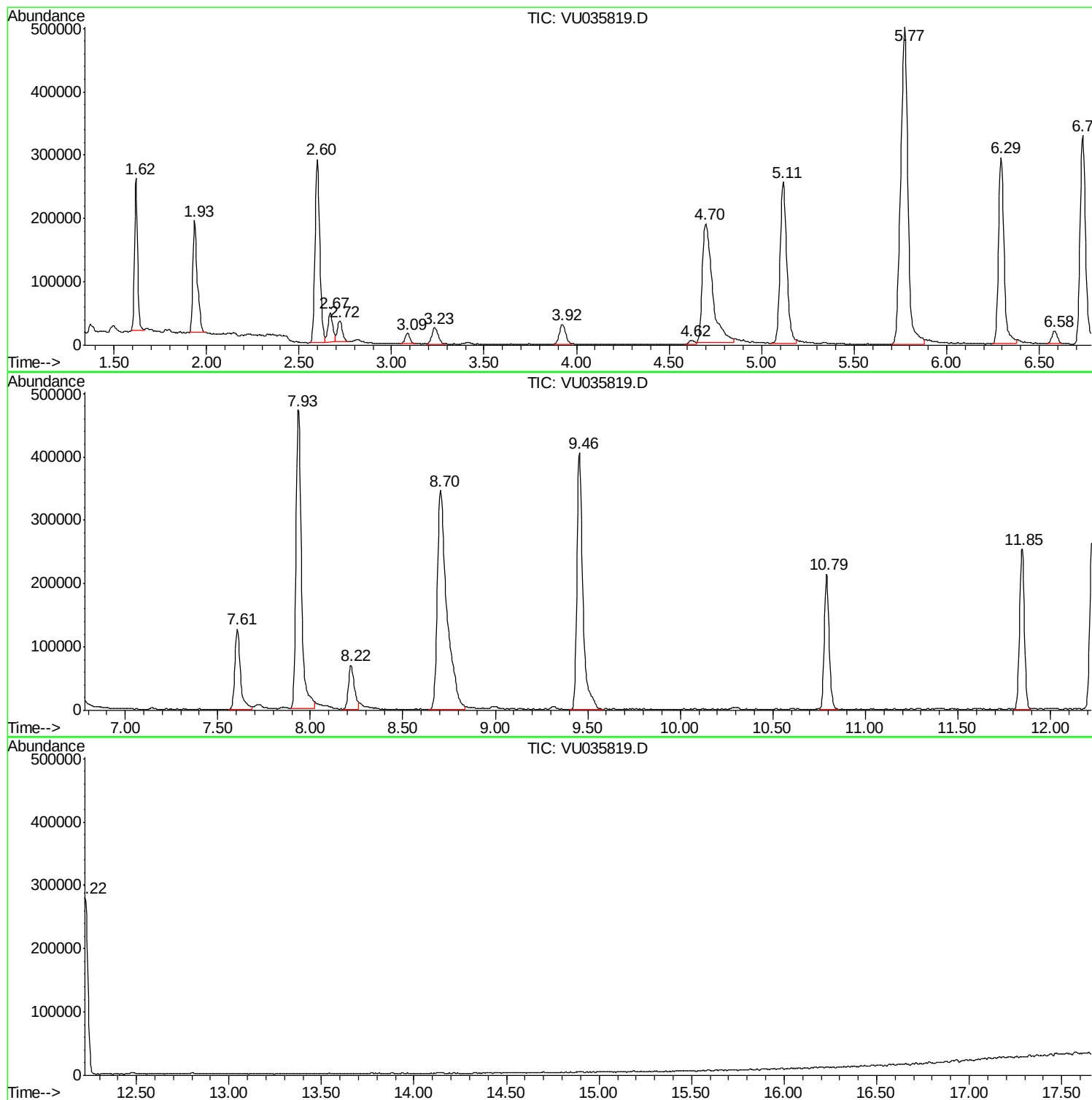
Sum of corrected areas: 10359198

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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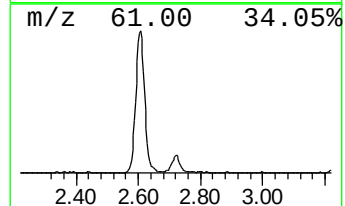
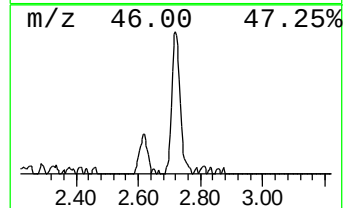
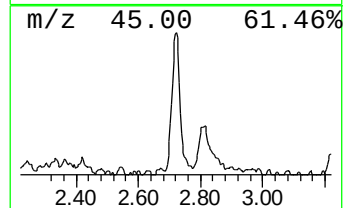
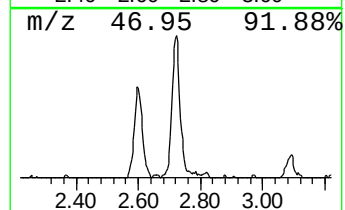
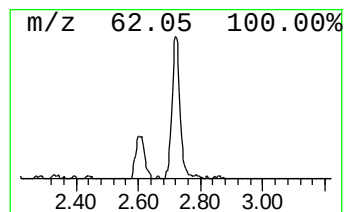
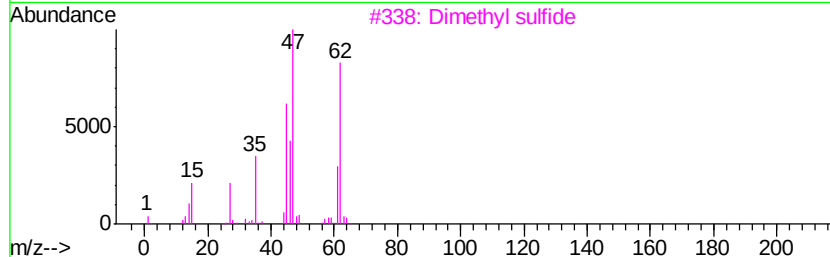
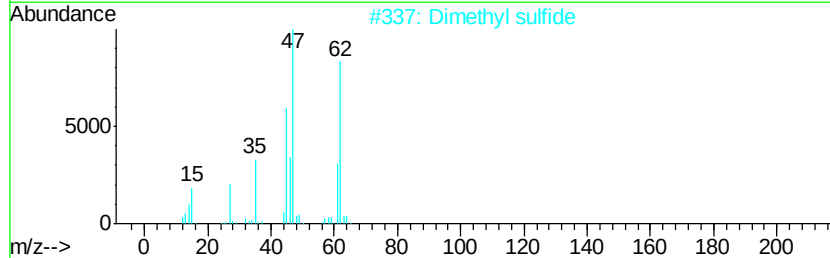
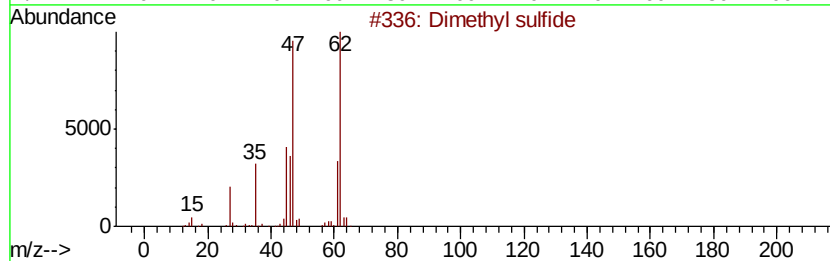
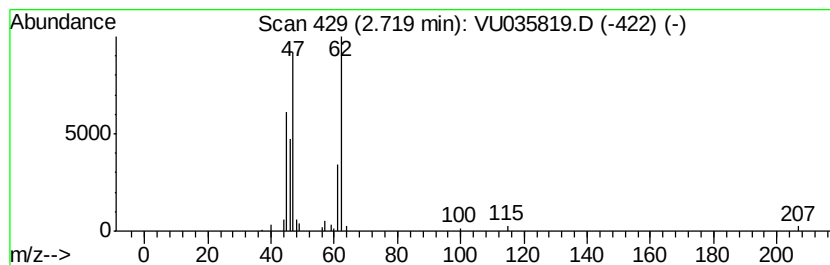
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Dimethyl sulfide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.72	0.50 ug/L	61411	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	91
2			Dimethyl sulfide	62	C2H6S	000075-18-3	91
3			Dimethyl sulfide	62	C2H6S	000075-18-3	91
4			Dimethyl sulfide	62	C2H6S	000075-18-3	86
5			Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	2.72	0.5	ug/L	61411	1	6.29	613445	5.0