

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060518\
 Data File : VX002334.D
 Acq On : 06 Jun 2018 04:50
 Operator : JC/MD
 Sample : J3308-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-09

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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_X\METHOD\82X060418W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.075	76	80	93	rBV	1721192	2112431	100.00%	20.515%
2	1.270	109	112	116	rBV	55218	72190	3.42%	0.701%
3	1.325	116	121	140	rBV	113074	643165	30.45%	6.246%
4	5.513	794	808	818	rBV	146460	415606	19.67%	4.036%
5	5.671	822	834	846	rVV	220390	621529	29.42%	6.036%
6	6.074	887	900	918	rBV	171261	446978	21.16%	4.341%
7	6.866	1019	1030	1046	rBV	329836	780966	36.97%	7.584%
8	8.720	1327	1334	1348	rVB	837824	1282250	60.70%	12.453%
9	10.116	1557	1563	1569	rBV	714073	950584	45.00%	9.232%
10	10.664	1639	1653	1657	rBV8	16675	42741	2.02%	0.415%
11	10.841	1669	1682	1685	rBV4	12357	25333	1.20%	0.246%
12	11.024	1707	1712	1715	rBV	34893	47938	2.27%	0.466%
13	11.140	1726	1731	1736	rBV	738967	916785	43.40%	8.903%
14	11.670	1814	1818	1826	rVB	26750	38377	1.82%	0.373%
15	11.951	1861	1864	1871	rVB	18880	25410	1.20%	0.247%
16	12.085	1880	1886	1892	rBV	847787	1099957	52.07%	10.682%
17	12.304	1917	1922	1927	rVB	28084	36518	1.73%	0.355%
18	12.371	1928	1933	1941	rVB3	21506	36397	1.72%	0.353%
19	12.463	1941	1948	1954	rBV2	18533	34611	1.64%	0.336%
20	12.719	1985	1990	1993	rBV5	17837	29455	1.39%	0.286%
21	12.762	1993	1997	2004	rVB3	39346	75553	3.58%	0.734%
22	12.902	2017	2020	2025	rVB	25599	33224	1.57%	0.323%
23	12.981	2025	2033	2037	rBV2	46006	75274	3.56%	0.731%
24	13.097	2046	2052	2058	rVB3	43051	69604	3.29%	0.676%
25	13.201	2064	2069	2072	rBV2	27497	34554	1.64%	0.336%
26	13.255	2074	2078	2083	rVB	33355	42173	2.00%	0.410%
27	13.310	2083	2087	2091	rBV	21752	26781	1.27%	0.260%
28	13.402	2098	2102	2107	rVB3	33646	52343	2.48%	0.508%
29	13.487	2107	2116	2123	rBV6	24562	51269	2.43%	0.498%
30	13.609	2131	2136	2139	rBV	34709	43823	2.07%	0.426%
31	13.859	2172	2177	2182	rVV7	12798	25094	1.19%	0.244%
32	13.987	2195	2198	2202	rVV2	17483	23039	1.09%	0.224%
33	14.664	2303	2309	2317	rBV4	14384	29060	1.38%	0.282%
34	14.853	2335	2340	2348	rBV3	31012	56102	2.66%	0.545%

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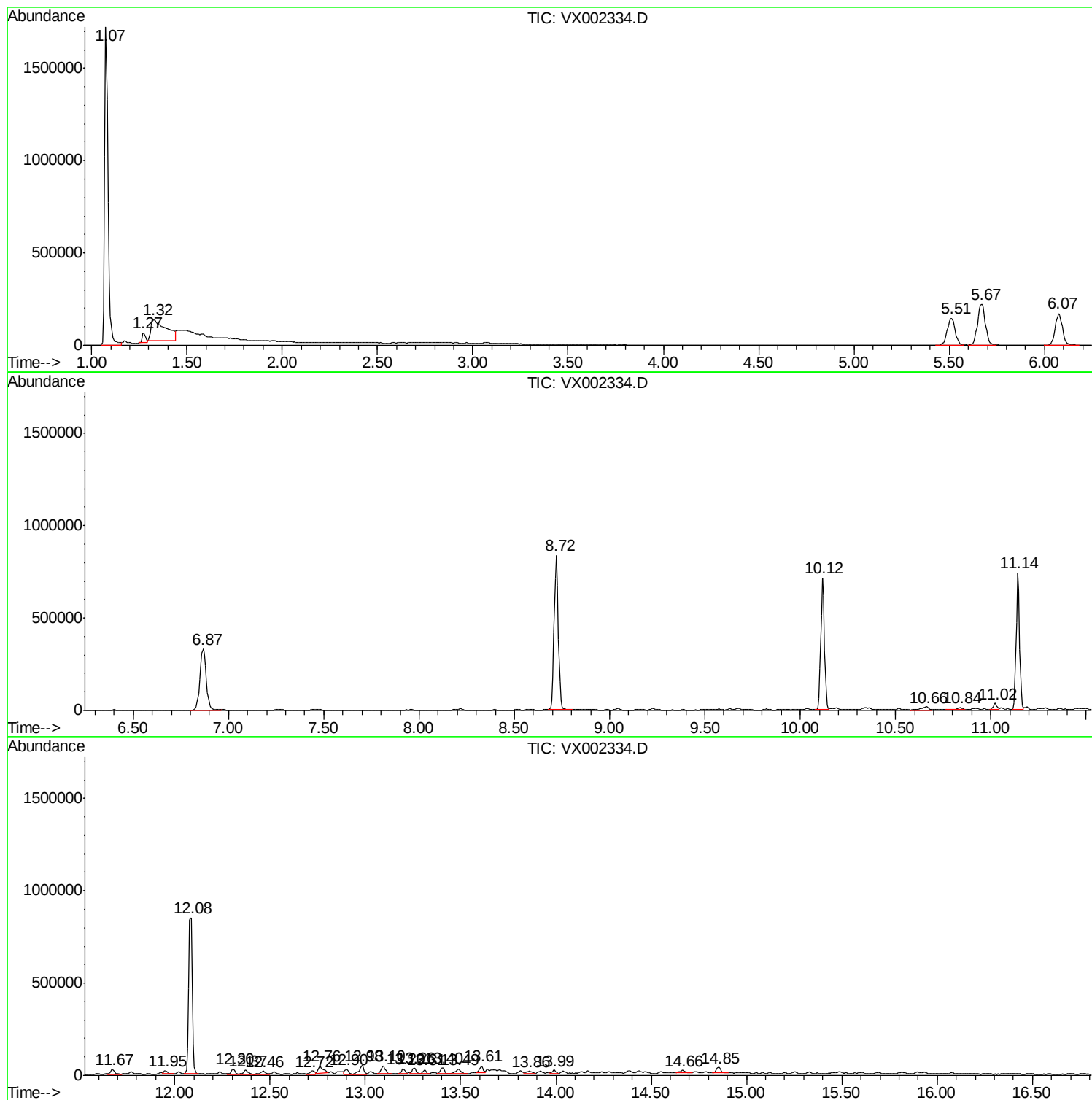
Sum of corrected areas: 10297114

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

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



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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.27	5.81 ug/l	72190	Pentafluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.27	5.8	ug/l	72190	1	5.67	621529	50.0