

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092318\
 Data File : VV007774.D
 Acq On : 23 Sep 2018 08:24
 Operator : SY/MD
 Sample : J5013-15
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C08S2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMVLM092318WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.322	68	72	81	rVB	62263	60696	11.40%	1.353%
2	1.586	149	154	167	rVB	62340	72163	13.55%	1.609%
3	2.135	317	325	337	rVB	147572	207902	39.04%	4.634%
4	3.219	652	662	680	rVB	22488	44529	8.36%	0.993%
5	3.634	788	791	795	rBV	200	141	0.03%	0.003%
6	3.955	875	891	927	rBV4	29332	94009	17.65%	2.095%
7	4.312	999	1002	1003	rBV	223	108	0.02%	0.002%
8	4.344	1008	1012	1013	rBV	210	125	0.02%	0.003%
9	4.409	1016	1032	1056	rBV2	84441	211014	39.62%	4.704%
10	4.640	1100	1104	1107	rBV	84	78	0.01%	0.002%
11	4.865	1167	1174	1178	rBV	73	103	0.02%	0.002%
12	4.904	1183	1186	1191	rBV	56	60	0.01%	0.001%
13	5.032	1218	1226	1229	rBV	84	101	0.02%	0.002%
14	5.103	1229	1248	1293	rBV2	214755	532556	100.00%	11.871%
15	5.457	1353	1358	1364	rBV	119	136	0.03%	0.003%
16	5.515	1373	1376	1379	rBV	155	104	0.02%	0.002%
17	5.595	1398	1401	1403	rBV	101	70	0.01%	0.002%
18	5.672	1410	1425	1446	rBV	190260	381017	71.54%	8.493%
19	5.952	1506	1512	1517	rVB4	594	684	0.13%	0.015%
20	6.013	1529	1531	1535	rVB	169	75	0.01%	0.002%
21	6.039	1535	1539	1549	rVB	106	142	0.03%	0.003%
22	6.126	1552	1566	1589	rBV	116773	238046	44.70%	5.306%
23	6.280	1612	1614	1619	rVB	179	101	0.02%	0.002%
24	6.425	1656	1659	1664	rBV	97	73	0.01%	0.002%
25	6.457	1664	1669	1672	rBV	136	121	0.02%	0.003%
26	6.476	1673	1675	1678	rVB2	173	93	0.02%	0.002%
27	6.495	1678	1681	1685	rBV	66	54	0.01%	0.001%
28	6.563	1700	1702	1706	rVB	90	55	0.01%	0.001%
29	6.637	1723	1725	1727	rBV2	109	51	0.01%	0.001%
30	6.653	1727	1730	1736	rVB2	384	341	0.06%	0.008%
31	6.749	1758	1760	1764	rBV	159	67	0.01%	0.001%
32	6.888	1799	1803	1806	rBV	85	91	0.02%	0.002%
33	6.978	1824	1831	1832	rBV	83	82	0.02%	0.002%
34	7.035	1837	1849	1873	rBV2	58104	105897	19.88%	2.360%

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 Title : VOC Analysis

35	7.174	1889	1892	1895	rBV2	316	204	0.04%	0.005%
36	7.199	1898	1900	1902	rVB	239	110	0.02%	0.002%
37	7.277	1920	1924	1927	rBV	100	67	0.01%	0.001%
38	7.363	1938	1951	1985	rBV	257941	468763	88.02%	10.449%
39	7.669	2036	2046	2072	rVV	40956	71702	13.46%	1.598%
40	7.836	2096	2098	2101	rBV	127	51	0.01%	0.001%
41	7.875	2105	2110	2116	rBV2	247	345	0.06%	0.008%
42	7.900	2116	2118	2121	rVB2	108	65	0.01%	0.001%
43	7.920	2121	2124	2129	rVB	243	232	0.04%	0.005%
44	7.945	2129	2132	2134	rBV	213	151	0.03%	0.003%
45	8.055	2163	2166	2168	rBV	153	71	0.01%	0.002%
46	8.138	2181	2192	2232	rBV	102960	227911	42.80%	5.080%
47	8.482	2293	2299	2305	rBV	168	224	0.04%	0.005%
48	8.543	2314	2318	2320	rVB	125	91	0.02%	0.002%
49	8.666	2353	2356	2360	rBV	98	87	0.02%	0.002%
50	8.727	2372	2375	2380	rBV	56	59	0.01%	0.001%
51	8.752	2381	2383	2387	rVB	95	67	0.01%	0.001%
52	8.785	2387	2393	2397	rBV	138	149	0.03%	0.003%
53	8.900	2416	2429	2466	rBV	283994	485821	91.22%	10.829%
54	9.158	2504	2509	2512	rBV	107	107	0.02%	0.002%
55	9.180	2512	2516	2522	rVB2	206	283	0.05%	0.006%
56	9.270	2541	2544	2546	rVB	90	45	0.01%	0.001%
57	9.289	2546	2550	2554	rVB	81	66	0.01%	0.001%
58	9.386	2577	2580	2584	rVB	128	77	0.01%	0.002%
59	9.437	2594	2596	2598	rVB	140	60	0.01%	0.001%
60	9.463	2598	2604	2607	rBV	110	95	0.02%	0.002%
61	9.630	2651	2656	2659	rBV	95	89	0.02%	0.002%
62	10.158	2818	2820	2823	rVB2	167	85	0.02%	0.002%
63	10.206	2833	2835	2838	rBV	95	64	0.01%	0.001%
64	10.267	2841	2854	2890	rVB	174540	286560	53.81%	6.387%
65	10.440	2902	2908	2918	rVB2	281	558	0.10%	0.012%
66	10.547	2935	2941	2948	rBV	164	232	0.04%	0.005%
67	10.601	2956	2958	2961	rBV	146	63	0.01%	0.001%
68	10.624	2962	2965	2968	rBV	100	60	0.01%	0.001%
69	10.797	3016	3019	3023	rBV	72	55	0.01%	0.001%
70	10.817	3023	3025	3027	rVB	144	59	0.01%	0.001%
71	10.836	3027	3031	3034	rBV	85	74	0.01%	0.002%

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72	10.897	3048	3050	3053	rBV	173	125	0.02%	0.003%
73	11.100	3107	3113	3119	rVB	138	167	0.03%	0.004%
74	11.138	3119	3125	3128	rBV2	262	223	0.04%	0.005%
75	11.161	3128	3132	3133	rBV	85	60	0.01%	0.001%
76	11.231	3150	3154	3159	rVB3	413	399	0.07%	0.009%
77	11.299	3163	3175	3201	rBV	291723	500968	94.07%	11.167%
78	11.476	3227	3230	3232	rBV2	164	98	0.02%	0.002%
79	11.595	3261	3267	3270	rBV4	491	629	0.12%	0.014%
80	11.678	3281	3293	3318	rVB	282876	484237	90.93%	10.794%
81	11.765	3318	3320	3323	rBV	115	69	0.01%	0.002%
82	11.804	3330	3332	3336	rVB	77	55	0.01%	0.001%
83	11.855	3345	3348	3351	rBV	246	126	0.02%	0.003%
84	11.887	3355	3358	3360	rBV	182	90	0.02%	0.002%
85	12.000	3391	3393	3398	rVB2	184	162	0.03%	0.004%
86	12.174	3444	3447	3450	rBV	277	168	0.03%	0.004%
87	12.254	3469	3472	3475	rBV2	185	152	0.03%	0.003%
88	12.305	3486	3488	3490	rVB	155	84	0.02%	0.002%
89	12.453	3530	3534	3536	rBV2	171	133	0.02%	0.003%
90	12.534	3557	3559	3561	rBV	176	70	0.01%	0.002%
91	12.585	3572	3575	3578	rVB2	167	112	0.02%	0.002%
92	12.608	3579	3582	3587	rBV2	164	181	0.03%	0.004%
93	12.672	3599	3602	3603	rBV2	158	72	0.01%	0.002%
94	12.720	3613	3617	3620	rBV2	248	184	0.03%	0.004%
95	12.746	3623	3625	3626	rBV2	201	78	0.01%	0.002%
96	12.784	3634	3637	3641	rBV2	152	144	0.03%	0.003%
97	13.000	3697	3704	3708	rVB2	207	294	0.06%	0.007%
98	13.038	3713	3716	3718	rBV	168	116	0.02%	0.003%
99	13.325	3799	3805	3811	rVB3	655	911	0.17%	0.020%
100	13.424	3826	3836	3841	rBV2	265	514	0.10%	0.011%

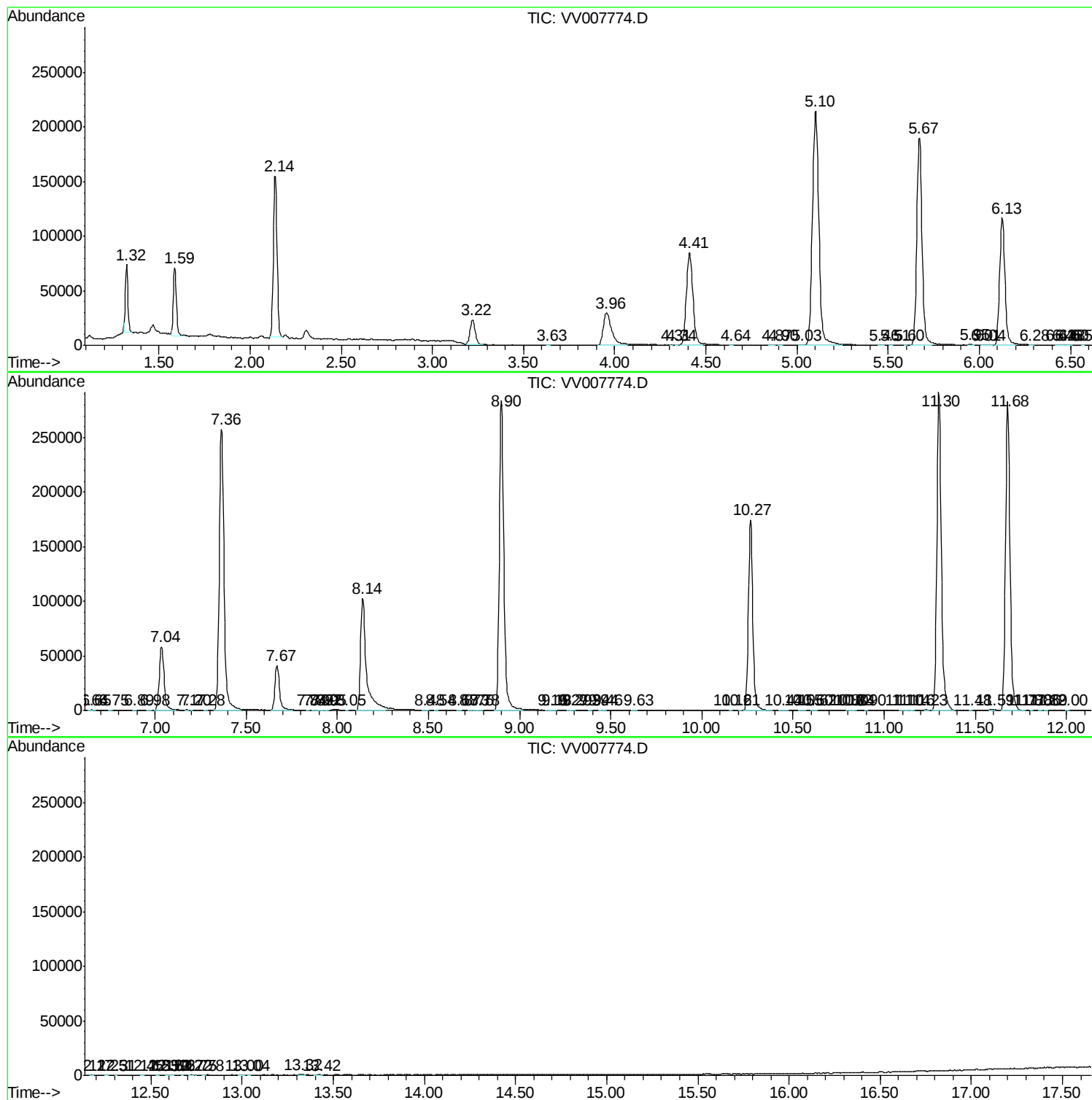
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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



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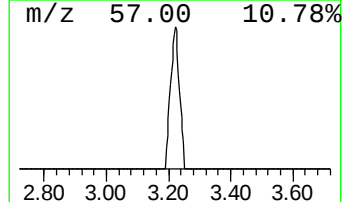
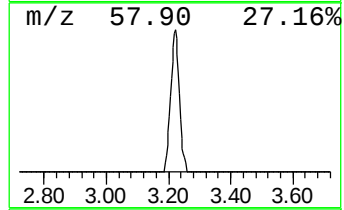
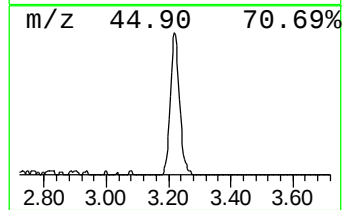
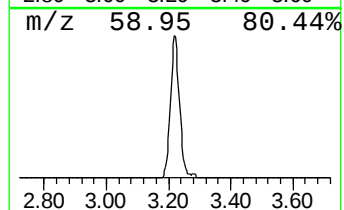
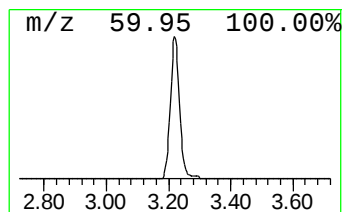
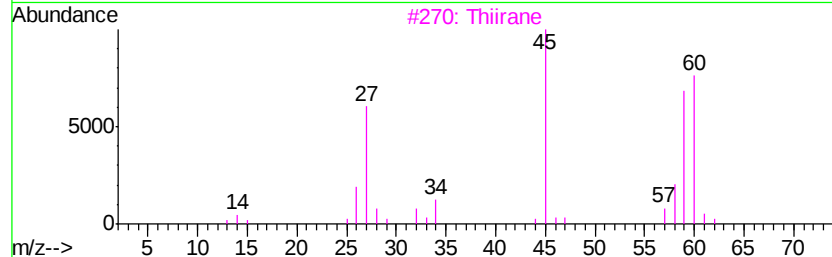
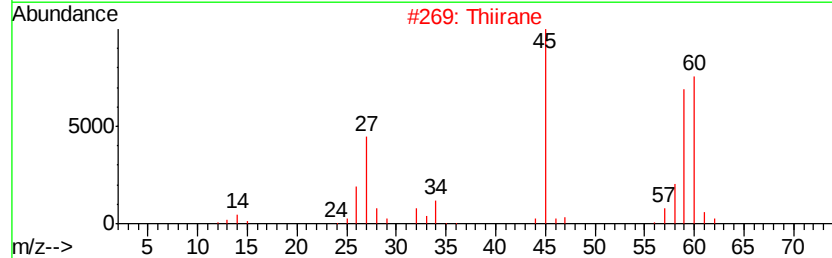
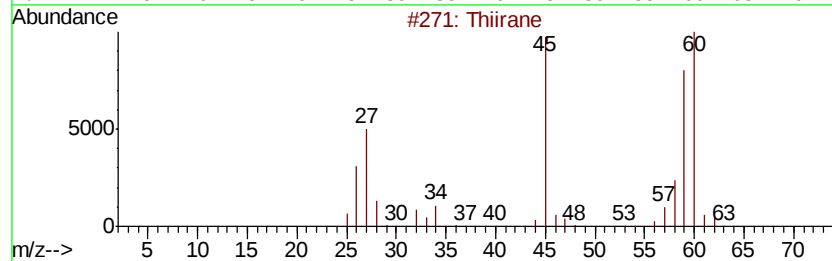
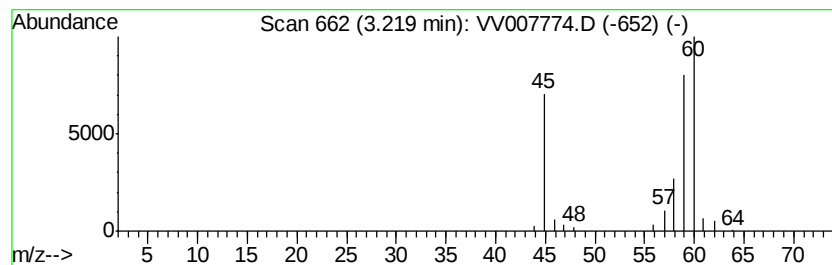
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Thiirane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	5.84 ug/L	44529	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiirane	60	C2H4S	000420-12-2	86
2			Thiirane	60	C2H4S	000420-12-2	78
3			Thiirane	60	C2H4S	000420-12-2	78
4			Silane, dimethyl-	60	C2H8Si	001111-74-6	25
5			Silane, dimethyl-	60	C2H8Si	001111-74-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thiirane	3.22	5.8	ug/L	44529	1	5.67	381017	50.0