

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018815.D
 Acq On : 09 Oct 2020 13:39
 Operator : SY/MD
 Sample : L4287-08
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK8

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\SOMVLM100820WMA.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	1.315	64	70	85	rVB	212307	214336	14.18%	1.847%
2	1.579	145	152	165	rVB	184496	207675	13.74%	1.789%
3	2.123	311	321	345	rVB	360958	540923	35.78%	4.660%
4	2.688	495	497	498	rBV	267	117	0.01%	0.001%
5	2.875	553	555	562	rBV3	350	375	0.02%	0.003%
6	2.968	581	584	587	rVB	508	299	0.02%	0.003%
7	2.984	587	589	590	rBV	303	103	0.01%	0.001%
8	3.068	601	615	632	rBV4	11710	26309	1.74%	0.227%
9	3.184	649	651	656	rVB2	481	303	0.02%	0.003%
10	3.206	656	658	659	rBV	169	87	0.01%	0.001%
11	3.235	665	667	670	rBV2	922	503	0.03%	0.004%
12	3.360	702	706	709	rBV2	402	355	0.02%	0.003%
13	3.376	709	711	713	rVB	298	132	0.01%	0.001%
14	3.470	736	740	744	rVB2	272	281	0.02%	0.002%
15	3.547	761	764	766	rBV3	395	220	0.01%	0.002%
16	3.627	785	789	794	rVB2	400	386	0.03%	0.003%
17	3.653	794	797	799	rBV2	412	198	0.01%	0.002%
18	3.685	804	807	814	rBV3	498	554	0.04%	0.005%
19	3.872	862	865	866	rBV	309	196	0.01%	0.002%
20	3.907	866	876	908	rBV	105898	300408	19.87%	2.588%
21	4.376	1006	1022	1053	rBV	239166	590313	39.05%	5.086%
22	4.692	1118	1120	1123	rBV2	656	439	0.03%	0.004%
23	4.817	1157	1159	1161	rBV3	272	148	0.01%	0.001%
24	4.936	1193	1196	1202	rBV3	326	356	0.02%	0.003%
25	5.071	1221	1238	1270	rBV2	579117	1511787	100.00%	13.025%
26	5.428	1343	1349	1350	rBV3	683	546	0.04%	0.005%
27	5.466	1357	1361	1364	rBB2	275	217	0.01%	0.002%
28	5.489	1366	1368	1370	rVV2	217	76	0.01%	0.001%
29	5.534	1380	1382	1385	rVB3	381	164	0.01%	0.001%
30	5.579	1393	1396	1400	rVB2	399	254	0.02%	0.002%
31	5.640	1400	1415	1443	rBV	450115	896701	59.31%	7.726%
32	5.929	1493	1505	1526	rBV	54389	113635	7.52%	0.979%
33	6.093	1542	1556	1583	rBV	333788	680035	44.98%	5.859%
34	6.299	1618	1620	1622	rBV2	329	170	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018815.D
 Acq On : 09 Oct 2020 13:39
 Operator : SY/MD
 Sample : L4287-08
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK8

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\SOMVLM100820WMA.M
 Title : VOC Analysis

35	6.428	1656	1660	1662	rBV2	290	200	0.01%	0.002%
36	6.476	1673	1675	1677	rBV	191	108	0.01%	0.001%
37	6.534	1691	1693	1696	rBV	208	104	0.01%	0.001%
38	6.634	1722	1724	1727	rVB2	373	197	0.01%	0.002%
39	6.653	1727	1730	1732	rBV	495	277	0.02%	0.002%
40	6.701	1743	1745	1746	rBV	463	197	0.01%	0.002%
41	6.733	1753	1755	1757	rBV	225	97	0.01%	0.001%
42	6.772	1764	1767	1770	rBV2	416	210	0.01%	0.002%
43	6.846	1787	1790	1793	rBV2	558	356	0.02%	0.003%
44	6.904	1805	1808	1810	rBV	334	159	0.01%	0.001%
45	6.968	1825	1828	1829	rBV	367	198	0.01%	0.002%
46	7.007	1829	1840	1873	rVV	189735	352377	23.31%	3.036%
47	7.338	1931	1943	1962	rBV	696217	1184472	78.35%	10.205%
48	7.643	2027	2038	2062	rBV	132009	233953	15.48%	2.016%
49	7.875	2108	2110	2114	rBV2	433	346	0.02%	0.003%
50	7.955	2129	2135	2141	rBV2	676	1060	0.07%	0.009%
51	8.003	2141	2150	2159	rVB4	3756	6553	0.43%	0.056%
52	8.106	2173	2182	2216	rBV2	305693	655824	43.38%	5.650%
53	8.524	2307	2312	2315	rBV2	689	632	0.04%	0.005%
54	8.871	2408	2420	2445	rBV	729486	1169145	77.34%	10.073%
55	9.177	2505	2515	2522	rBV4	1578	2706	0.18%	0.023%
56	9.228	2529	2531	2534	rVB2	441	169	0.01%	0.001%
57	9.383	2575	2579	2584	rBV2	476	511	0.03%	0.004%
58	9.431	2591	2594	2597	rBV	234	208	0.01%	0.002%
59	9.502	2614	2616	2617	rBV	221	63	0.00%	0.001%
60	9.572	2635	2638	2640	rBV2	593	359	0.02%	0.003%
61	9.678	2669	2671	2672	rBV2	283	74	0.00%	0.001%
62	9.775	2699	2701	2704	rBV2	375	209	0.01%	0.002%
63	9.949	2752	2755	2756	rBV2	578	254	0.02%	0.002%
64	9.987	2764	2767	2772	rVB2	564	384	0.03%	0.003%
65	10.016	2772	2776	2777	rBV	354	187	0.01%	0.002%
66	10.238	2833	2845	2865	rBV	341221	540584	35.76%	4.657%
67	10.383	2882	2890	2893	rBV5	2245	3188	0.21%	0.027%
68	10.473	2911	2918	2936	rVB2	7048	15476	1.02%	0.133%
69	10.563	2940	2946	2959	rVB4	3527	5050	0.33%	0.044%
70	10.720	2988	2995	3003	rBV6	1152	1826	0.12%	0.016%
71	10.813	3022	3024	3030	rBV2	351	225	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018815.D
Acq On : 09 Oct 2020 13:39
Operator : SY/MD
Sample : L4287-08
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AK8

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\SOMVLM100820WMA.M
Title : VOC Analysis

72	10.939	3054	3063	3075	rBV2	10049	16355	1.08%	0.141%
73	11.093	3108	3111	3113	rBV2	365	299	0.02%	0.003%
74	11.270	3155	3166	3189	rBV	734187	1139629	75.38%	9.819%
75	11.553	3249	3254	3257	rBV5	771	752	0.05%	0.006%
76	11.646	3271	3283	3303	rBV	741790	1174327	77.68%	10.118%
77	11.894	3357	3360	3361	rBV	445	216	0.01%	0.002%
78	12.042	3402	3406	3418	rVB4	1607	1858	0.12%	0.016%
79	12.485	3538	3544	3545	rBV2	1072	894	0.06%	0.008%
80	12.749	3623	3626	3629	rBV3	543	361	0.02%	0.003%
81	13.289	3788	3794	3803	rVB6	3448	5164	0.34%	0.044%
82	13.849	3965	3968	3970	rBV3	524	364	0.02%	0.003%

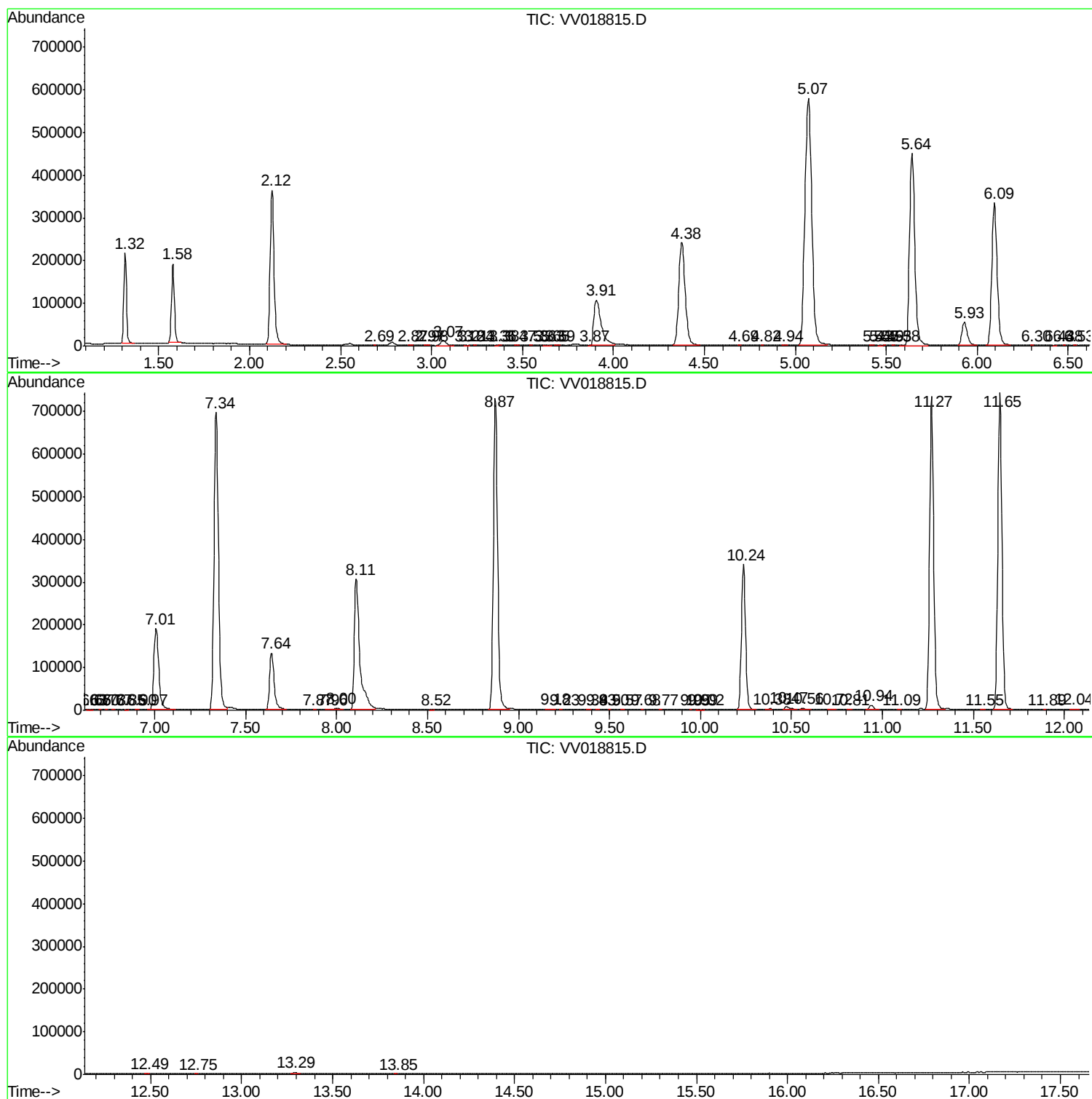
Sum of corrected areas: 11606758

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018815.D
Acq On : 09 Oct 2020 13:39
Operator : SY/MD
Sample : L4287-08
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AK8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018815.D
Acq On : 09 Oct 2020 13:39
Operator : SY/MD
Sample : L4287-08
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AK8

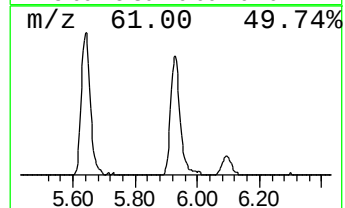
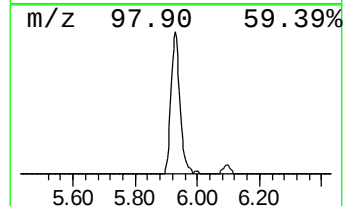
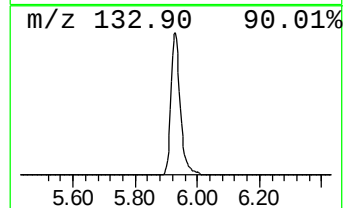
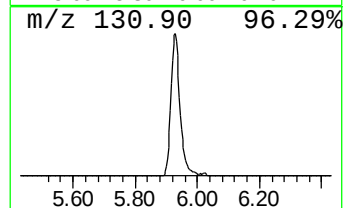
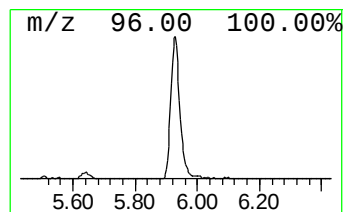
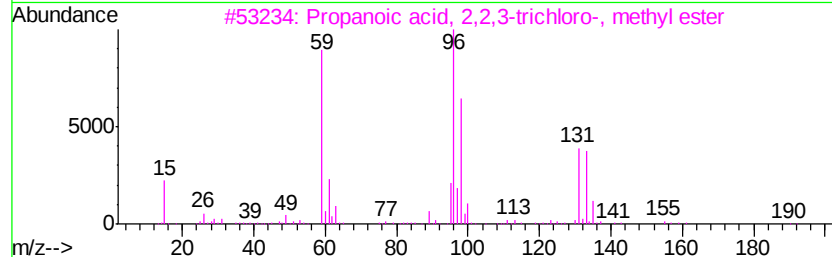
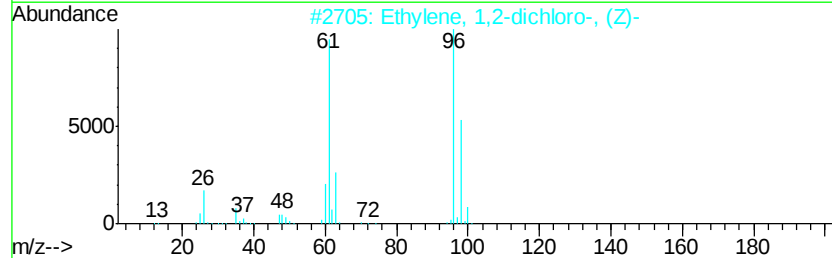
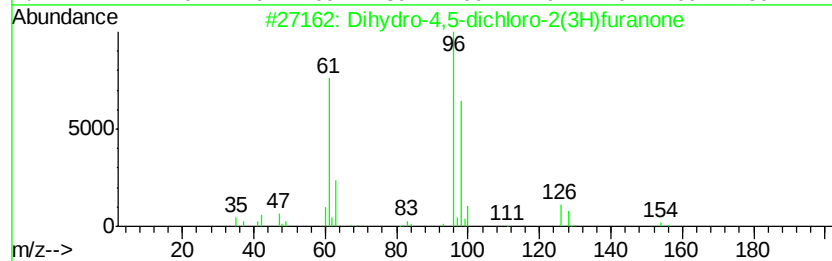
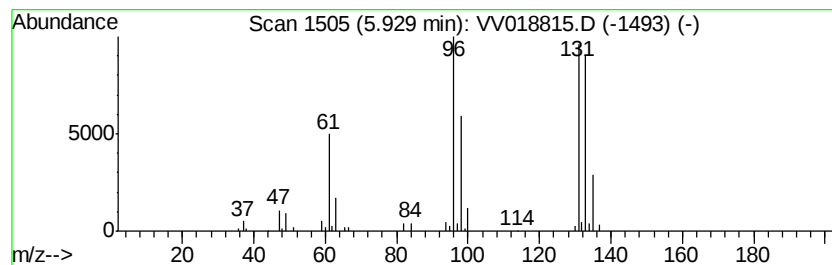
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	6.34 ug/L	113635	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	28
4		Acetylthiosemicarbazide	133	C3H7N3OS	002302-88-7	10
5		Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018815.D
Acq On : 09 Oct 2020 13:39
Operator : SY/MD
Sample : L4287-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AK8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	6.3	ug/L	113635	1	5.64	896701	50.0