

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
 Data File : VW005802.D
 Acq On : 03 Oct 2018 03:45
 Operator : SY/AP
 Sample : J5182-15
 Misc : 3.48G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC64

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_W\METHOD\SOM2WLM092818S.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	2.355	69	74	82	rBV	30823	63348	9.05%	1.198%
2	2.898	156	163	175	rVB	22814	61602	8.80%	1.165%
3	3.855	313	320	325	rBV6	764	2362	0.34%	0.045%
4	4.013	334	346	360	rBV2	62106	206596	29.51%	3.907%
5	4.531	429	431	435	rBV2	195	231	0.03%	0.004%
6	4.629	445	447	452	rBV4	351	524	0.07%	0.010%
7	4.916	483	494	507	rBV3	15874	56194	8.03%	1.063%
8	5.178	535	537	539	rBV2	296	294	0.04%	0.006%
9	5.263	549	551	553	rBV	247	223	0.03%	0.004%
10	5.507	585	591	592	rBV3	254	395	0.06%	0.007%
11	5.525	592	594	596	rVB	391	299	0.04%	0.006%
12	5.556	596	599	602	rBV2	320	435	0.06%	0.008%
13	5.592	602	605	606	rBV	320	234	0.03%	0.004%
14	5.763	627	633	636	rBV3	323	652	0.09%	0.012%
15	5.940	651	662	674	rVB	24626	72096	10.30%	1.363%
16	6.031	674	677	678	rVB2	256	213	0.03%	0.004%
17	6.056	678	681	685	rBV2	375	463	0.07%	0.009%
18	6.220	707	708	711	rBV2	197	210	0.03%	0.004%
19	6.336	723	727	731	rBV3	234	376	0.05%	0.007%
20	6.464	745	748	749	rBV2	208	218	0.03%	0.004%
21	6.556	760	763	765	rBV3	209	281	0.04%	0.005%
22	6.659	777	780	783	rBV2	251	404	0.06%	0.008%
23	6.720	788	790	793	rBV2	282	352	0.05%	0.007%
24	7.092	841	851	856	rBV	25726	68926	9.85%	1.303%
25	7.470	911	913	915	rBV	305	268	0.04%	0.005%
26	7.586	930	932	933	rBV	494	342	0.05%	0.006%
27	7.647	933	942	953	rVB	125672	309702	44.24%	5.856%
28	7.824	969	971	973	rBV	352	252	0.04%	0.005%
29	7.933	982	989	990	rBV3	288	507	0.07%	0.010%
30	7.988	994	998	999	rBV2	273	299	0.04%	0.006%
31	8.086	1012	1014	1017	rVV2	277	200	0.03%	0.004%
32	8.281	1035	1046	1063	rVB2	219979	700002	100.00%	13.237%
33	8.403	1063	1066	1069	rBV2	693	978	0.14%	0.018%
34	8.488	1078	1080	1083	rBV2	264	386	0.06%	0.007%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
 Data File : VW005802.D
 Acq On : 03 Oct 2018 03:45
 Operator : SY/AP
 Sample : J5182-15
 Misc : 3.48G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC64

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_W\METHOD\SOM2WLM092818S.M
 Title : VOC Analysis

35	8.634	1101	1104	1107	rVB2	404	477	0.07%	0.009%
36	8.695	1111	1114	1116	rVV3	314	281	0.04%	0.005%
37	8.848	1130	1139	1151	rBV	244624	480867	68.70%	9.093%
38	9.079	1170	1177	1182	rBV5	1839	4218	0.60%	0.080%
39	9.281	1202	1210	1220	rBV	165447	331550	47.36%	6.269%
40	9.470	1239	1241	1244	rVB	260	238	0.03%	0.005%
41	9.543	1251	1253	1255	rVB	523	374	0.05%	0.007%
42	9.598	1260	1262	1266	rVV	400	328	0.05%	0.006%
43	9.671	1269	1274	1280	rVV3	759	1610	0.23%	0.030%
44	9.762	1283	1289	1295	rBV4	2133	3843	0.55%	0.073%
45	9.896	1305	1311	1318	rVB3	5624	11617	1.66%	0.220%
46	10.037	1328	1334	1343	rVB	75293	137160	19.59%	2.594%
47	10.134	1344	1350	1352	rBV5	709	1164	0.17%	0.022%
48	10.213	1359	1363	1365	rBV4	1225	1546	0.22%	0.029%
49	10.256	1366	1370	1374	rVB3	2362	3402	0.49%	0.064%
50	10.329	1374	1382	1390	rBV	308460	525183	75.03%	9.931%
51	10.451	1400	1402	1406	rBV	312	324	0.05%	0.006%
52	10.512	1410	1412	1415	rVB2	236	200	0.03%	0.004%
53	10.579	1417	1423	1433	rVB	54169	96366	13.77%	1.822%
54	10.713	1437	1445	1451	rBV2	13962	25140	3.59%	0.475%
55	10.780	1454	1456	1459	rVB2	691	571	0.08%	0.011%
56	10.860	1465	1469	1473	rBV5	637	1113	0.16%	0.021%
57	10.933	1473	1481	1495	rVV	100984	186741	26.68%	3.531%
58	11.067	1498	1503	1513	rVV	24281	40889	5.84%	0.773%
59	11.183	1517	1522	1525	rBV4	1300	1922	0.27%	0.036%
60	11.335	1546	1547	1551	rVB2	253	285	0.04%	0.005%
61	11.408	1556	1559	1560	rBV2	486	608	0.09%	0.011%
62	11.445	1560	1565	1573	rVB2	9308	16516	2.36%	0.312%
63	11.567	1583	1585	1588	rVB2	319	268	0.04%	0.005%
64	11.634	1588	1596	1606	rBV	348862	594842	84.98%	11.248%
65	11.841	1627	1630	1637	rVB6	1279	2522	0.36%	0.048%
66	11.890	1637	1638	1641	rBV	280	304	0.04%	0.006%
67	12.170	1681	1684	1690	rVB3	772	1237	0.18%	0.023%
68	12.286	1701	1703	1707	rBV	238	288	0.04%	0.005%
69	12.378	1717	1718	1723	rVB2	191	225	0.03%	0.004%
70	12.481	1731	1735	1740	rVB4	617	1093	0.16%	0.021%
71	12.615	1751	1757	1764	rBV	28121	44802	6.40%	0.847%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
 Data File : VW005802.D
 Acq On : 03 Oct 2018 03:45
 Operator : SY/AP
 Sample : J5182-15
 Misc : 3.48G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC64

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_W\METHOD\SOM2WLM092818S.M
 Title : VOC Analysis

72	12.701	1764	1771	1779	rBV	160716	265159	37.88%	5.014%
73	12.902	1802	1804	1806	rVB	673	527	0.08%	0.010%
74	12.939	1806	1810	1814	rBV2	6651	9299	1.33%	0.176%
75	12.975	1814	1816	1822	rVB3	373	565	0.08%	0.011%
76	13.085	1831	1834	1839	rVB5	911	978	0.14%	0.018%
77	13.128	1839	1841	1845	rBV	317	445	0.06%	0.008%
78	13.213	1848	1855	1860	rVV7	1136	2872	0.41%	0.054%
79	13.304	1866	1870	1875	rVB	5001	7746	1.11%	0.146%
80	13.420	1881	1889	1892	rBV6	1747	3152	0.45%	0.060%
81	13.481	1895	1899	1902	rBV2	1024	1399	0.20%	0.026%
82	13.566	1906	1913	1919	rBV	283337	447184	63.88%	8.456%
83	13.725	1937	1939	1941	rVB2	434	324	0.05%	0.006%
84	13.774	1943	1947	1948	rBV2	1533	1814	0.26%	0.034%
85	13.859	1954	1961	1968	rBV	270833	433743	61.96%	8.202%
86	13.999	1982	1984	1986	rBV2	528	396	0.06%	0.007%
87	14.024	1986	1988	1990	rVV2	917	949	0.14%	0.018%
88	14.079	1993	1997	2005	rVB2	9225	15529	2.22%	0.294%
89	14.213	2015	2019	2024	rVB3	770	1153	0.16%	0.022%
90	14.310	2030	2035	2038	rBV3	1913	3613	0.52%	0.068%
91	14.432	2050	2055	2062	rVB3	5979	9780	1.40%	0.185%
92	14.578	2078	2079	2084	rBV2	243	309	0.04%	0.006%
93	14.737	2102	2105	2110	rBV5	1454	1853	0.26%	0.035%
94	14.895	2130	2131	2133	rBV2	435	362	0.05%	0.007%
95	15.255	2189	2190	2191	rBV	517	202	0.03%	0.004%
96	15.347	2202	2205	2210	rBV4	360	707	0.10%	0.013%
97	15.450	2219	2222	2228	rVB2	2609	3584	0.51%	0.068%
98	15.511	2229	2232	2238	rVV2	2538	3769	0.54%	0.071%
99	15.572	2240	2242	2246	rVB3	616	539	0.08%	0.010%
100	15.694	2260	2262	2263	rBV	535	418	0.06%	0.008%

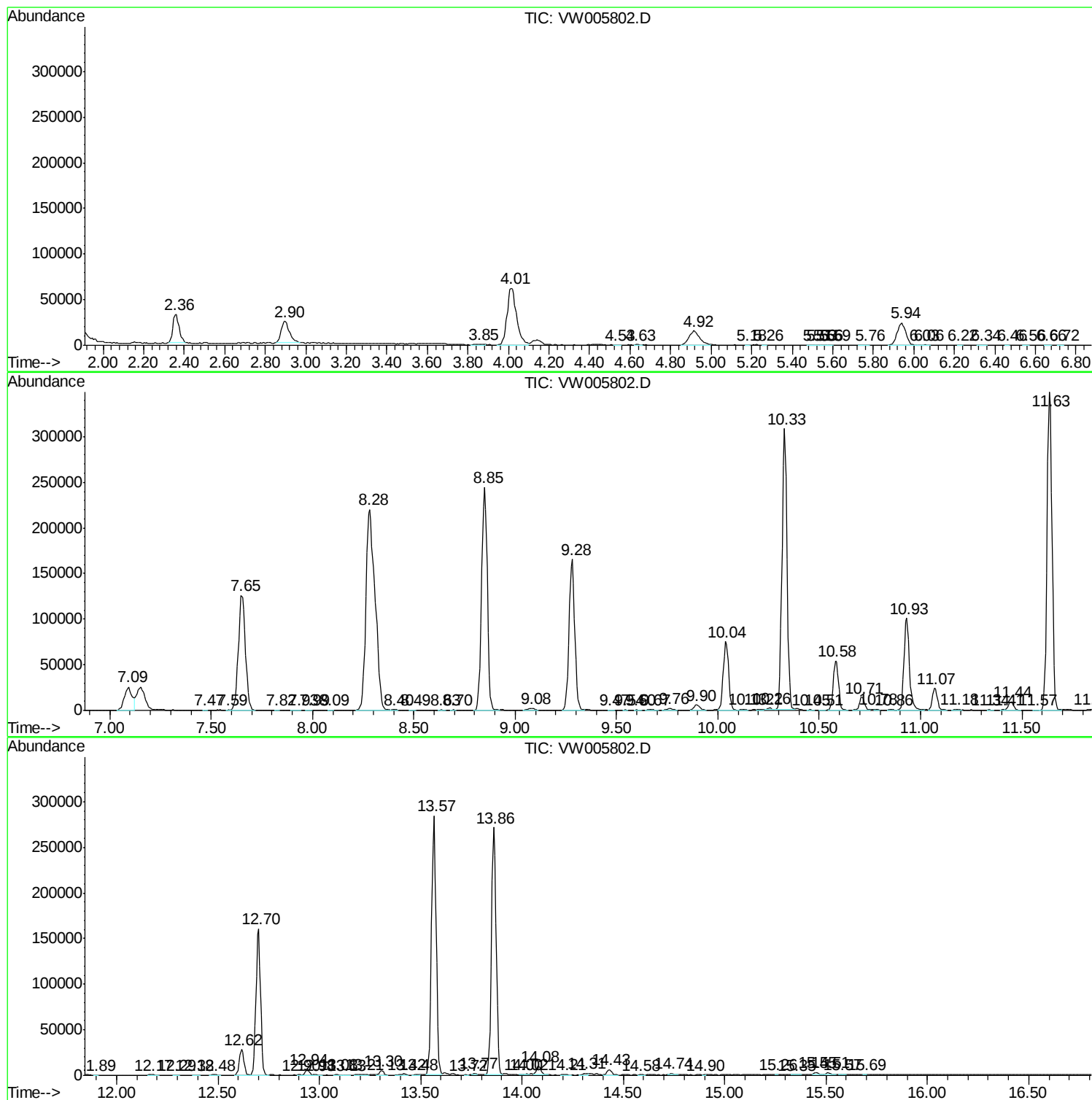
Sum of corrected areas: 5288348

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005802.D
Acq On : 03 Oct 2018 03:45
Operator : SY/AP
Sample : J5182-15
Misc : 3.48G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC64

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005802.D
Acq On : 03 Oct 2018 03:45
Operator : SY/AP
Sample : J5182-15
Misc : 3.48G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC64

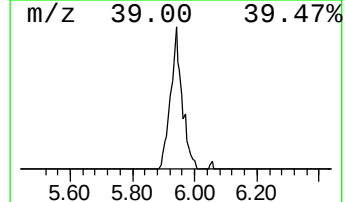
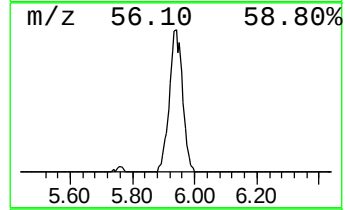
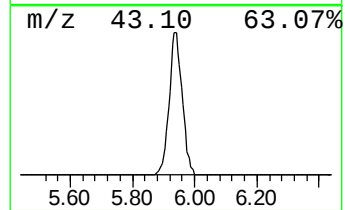
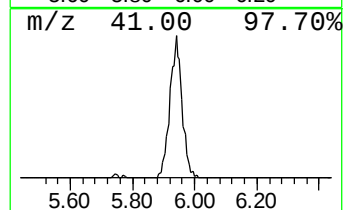
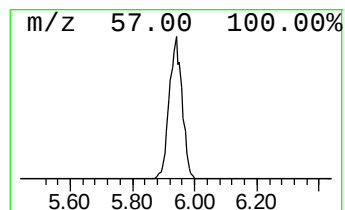
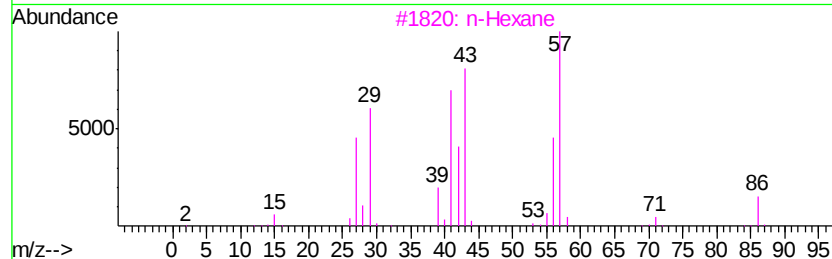
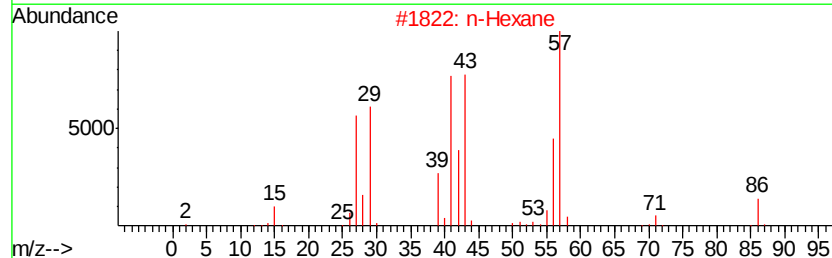
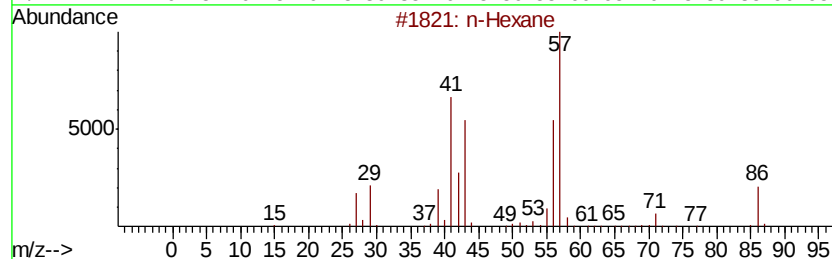
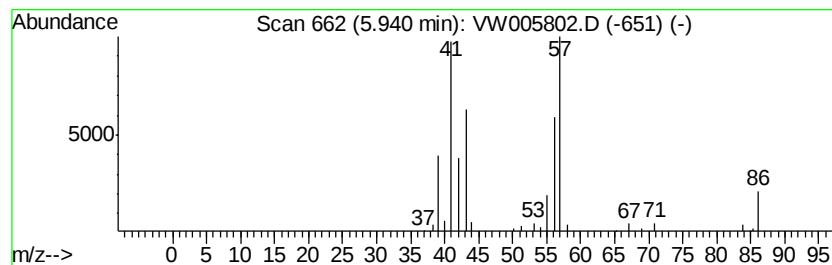
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	3.75 ug/L	72096	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	58
2		n-Hexane	86	C6H14	000110-54-3	47
3		n-Hexane	86	C6H14	000110-54-3	47
4		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW100218\
Data File : VW005802.D
Acq On : 03 Oct 2018 03:45
Operator : SY/AP
Sample : J5182-15
Misc : 3.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC64

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.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
(DEL) Alkane: Str...	5.94	3.8	ug/L	72096	1	8.85	480867	25.0