

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
 Data File : VV015306.D
 Acq On : 31 Mar 2020 12:10
 Operator : SY/MD
 Sample : L1985-02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL6

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\SOMVLM033020WMA.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	1.312	64	69	80	rVB	340259	353290	14.42%	1.971%
2	1.579	145	152	167	rBV	333484	396630	16.19%	2.213%
3	2.119	312	320	334	rVB	686314	955110	38.98%	5.330%
4	2.946	573	577	582	rBV8	2610	2350	0.10%	0.013%
5	3.013	593	598	600	rBV4	2392	2212	0.09%	0.012%
6	3.245	668	670	672	rBV3	1436	945	0.04%	0.005%
7	3.405	717	720	722	rVB4	1416	787	0.03%	0.004%
8	3.582	772	775	778	rBV5	1367	1004	0.04%	0.006%
9	3.602	778	781	786	rVB6	2084	1396	0.06%	0.008%
10	3.631	786	790	792	rBV4	1393	1057	0.04%	0.006%
11	3.714	811	816	818	rBV4	1907	1763	0.07%	0.010%
12	3.743	823	825	829	rBV6	1429	1073	0.04%	0.006%
13	3.807	843	845	848	rBV4	1426	687	0.03%	0.004%
14	3.875	864	866	870	rVB4	1605	848	0.03%	0.005%
15	3.933	870	884	932	rBV	137763	625412	25.52%	3.490%
16	4.376	1007	1022	1044	rBV	396136	964931	39.38%	5.385%
17	4.769	1142	1144	1147	rVV4	2108	753	0.03%	0.004%
18	4.872	1174	1176	1179	rBV3	1318	688	0.03%	0.004%
19	5.071	1217	1238	1266	rBV2	970881	2450289	100.00%	13.673%
20	5.370	1327	1331	1334	rBV6	1815	1973	0.08%	0.011%
21	5.463	1356	1360	1363	rBV5	1927	1514	0.06%	0.008%
22	5.640	1403	1415	1437	rBV	502820	1004868	41.01%	5.607%
23	6.016	1526	1532	1533	rBV7	1401	1450	0.06%	0.008%
24	6.093	1543	1556	1583	rBV	546854	1114686	45.49%	6.220%
25	6.746	1754	1759	1760	rBV4	1328	1181	0.05%	0.007%
26	6.778	1764	1769	1773	rVV8	1587	1714	0.07%	0.010%
27	6.814	1778	1780	1782	rBV3	1820	660	0.03%	0.004%
28	6.868	1794	1797	1800	rBV4	1675	1081	0.04%	0.006%
29	6.929	1813	1816	1818	rBV3	1335	676	0.03%	0.004%
30	6.952	1820	1823	1824	rBV3	1653	953	0.04%	0.005%
31	7.007	1828	1840	1860	rBV	344657	617589	25.20%	3.446%
32	7.264	1909	1920	1930	rBV3	12355	24655	1.01%	0.138%
33	7.338	1931	1943	1960	rBV	1208986	2041737	83.33%	11.393%
34	7.643	2027	2038	2058	rVV	240234	413554	16.88%	2.308%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
 Data File : VV015306.D
 Acq On : 31 Mar 2020 12:10
 Operator : SY/MD
 Sample : L1985-02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL6

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\SOMVLM033020WMA.M
 Title : VOC Analysis

35	7.897	2112	2117	2120	rBV7	2091	1694	0.07%	0.009%
36	8.116	2173	2185	2216	rBV2	664814	1335766	54.51%	7.454%
37	8.624	2341	2343	2347	rVB4	2168	1079	0.04%	0.006%
38	8.717	2369	2372	2374	rBV4	1639	946	0.04%	0.005%
39	8.875	2409	2421	2445	rBV	788972	1280210	52.25%	7.144%
40	9.129	2497	2500	2502	rBV4	1429	960	0.04%	0.005%
41	9.161	2502	2510	2520	rVV7	7401	13266	0.54%	0.074%
42	9.232	2530	2532	2535	rBV4	1895	1241	0.05%	0.007%
43	9.441	2595	2597	2600	rBV4	1443	1034	0.04%	0.006%
44	9.566	2624	2636	2638	rBV4	4936	6354	0.26%	0.035%
45	9.662	2664	2666	2670	rBV4	1460	752	0.03%	0.004%
46	9.685	2670	2673	2677	rVB5	2660	2071	0.08%	0.012%
47	9.717	2677	2683	2684	rBV5	1303	1277	0.05%	0.007%
48	9.846	2721	2723	2729	rVB7	2444	2118	0.09%	0.012%
49	9.878	2729	2733	2735	rVB4	1125	813	0.03%	0.005%
50	9.897	2735	2739	2746	rVB8	2299	2421	0.10%	0.014%
51	9.939	2750	2752	2758	rBV6	1729	1961	0.08%	0.011%
52	10.129	2808	2811	2812	rBV4	1938	899	0.04%	0.005%
53	10.180	2823	2827	2829	rBV5	1599	1096	0.04%	0.006%
54	10.238	2833	2845	2864	rVV	765709	1197897	48.89%	6.685%
55	10.357	2878	2882	2883	rBV4	1746	1046	0.04%	0.006%
56	10.389	2889	2892	2893	rBV3	1594	959	0.04%	0.005%
57	10.460	2911	2914	2917	rBV5	2049	1541	0.06%	0.009%
58	10.691	2983	2986	2988	rVB2	2141	1128	0.05%	0.006%
59	10.714	2991	2993	2995	rBV2	1556	887	0.04%	0.005%
60	10.807	3019	3022	3023	rBV3	1527	944	0.04%	0.005%
61	10.839	3027	3032	3034	rBV6	2187	1781	0.07%	0.010%
62	10.942	3059	3064	3068	rBV6	3116	3702	0.15%	0.021%
63	11.074	3102	3105	3108	rBV3	1318	981	0.04%	0.005%
64	11.093	3108	3111	3113	rVB4	2238	1266	0.05%	0.007%
65	11.116	3113	3118	3123	rBV8	2825	2838	0.12%	0.016%
66	11.138	3123	3125	3130	rBV5	1665	1684	0.07%	0.009%
67	11.270	3155	3166	3182	rBV	751920	1161708	47.41%	6.483%
68	11.421	3209	3213	3216	rBV5	1997	1362	0.06%	0.008%
69	11.556	3245	3255	3269	rBV2	33069	59012	2.41%	0.329%
70	11.646	3272	3283	3302	rVB	1145331	1793641	73.20%	10.009%
71	11.990	3386	3390	3391	rBV4	1168	928	0.04%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
 Data File : VV015306.D
 Acq On : 31 Mar 2020 12:10
 Operator : SY/MD
 Sample : L1985-02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL6

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\SOMVLM033020WMA.M
 Title : VOC Analysis

72	12.035	3402	3404	3406	rBV3	1338	925	0.04%	0.005%
73	12.199	3452	3455	3457	rBV4	1772	1216	0.05%	0.007%
74	12.264	3472	3475	3477	rBV4	2779	1839	0.08%	0.010%
75	12.579	3571	3573	3575	rBV3	1469	776	0.03%	0.004%
76	12.617	3579	3585	3590	rVB8	3198	3443	0.14%	0.019%
77	12.659	3595	3598	3599	rBV3	1562	707	0.03%	0.004%
78	12.694	3607	3609	3612	rBV4	1575	909	0.04%	0.005%
79	12.711	3612	3614	3616	rVB3	2154	965	0.04%	0.005%
80	12.730	3616	3620	3621	rBV3	2162	1346	0.05%	0.008%
81	12.823	3646	3649	3651	rBV4	1316	946	0.04%	0.005%
82	13.138	3744	3747	3756	rBV4	2125	2584	0.11%	0.014%
83	13.247	3778	3781	3782	rBV3	1371	712	0.03%	0.004%
84	13.350	3810	3813	3817	rBV4	2485	1688	0.07%	0.009%
85	13.376	3819	3821	3828	rVB7	1547	1553	0.06%	0.009%
86	13.408	3828	3831	3833	rBV3	1381	917	0.04%	0.005%
87	13.450	3840	3844	3847	rBV5	1865	1347	0.05%	0.008%
88	13.469	3847	3850	3853	rBV5	1248	835	0.03%	0.005%
89	13.640	3901	3903	3906	rBV4	1635	903	0.04%	0.005%
90	13.698	3917	3921	3924	rBV6	2458	2198	0.09%	0.012%
91	13.733	3928	3932	3937	rBV7	2915	3687	0.15%	0.021%
92	13.797	3949	3952	3954	rVB3	2255	1500	0.06%	0.008%
93	13.810	3954	3956	3958	rBV3	2549	1242	0.05%	0.007%
94	13.884	3976	3979	3982	rBV4	1688	1165	0.05%	0.007%
95	13.987	4009	4011	4017	rVB7	2320	1420	0.06%	0.008%
96	14.051	4028	4031	4033	rVB4	1575	781	0.03%	0.004%
97	14.128	4052	4055	4057	rBV3	1778	1176	0.05%	0.007%
98	14.662	4218	4221	4223	rBV3	2383	1404	0.06%	0.008%
99	14.987	4319	4322	4325	rBV5	2021	1897	0.08%	0.011%
100	15.067	4344	4347	4349	rBV3	2232	1347	0.05%	0.008%

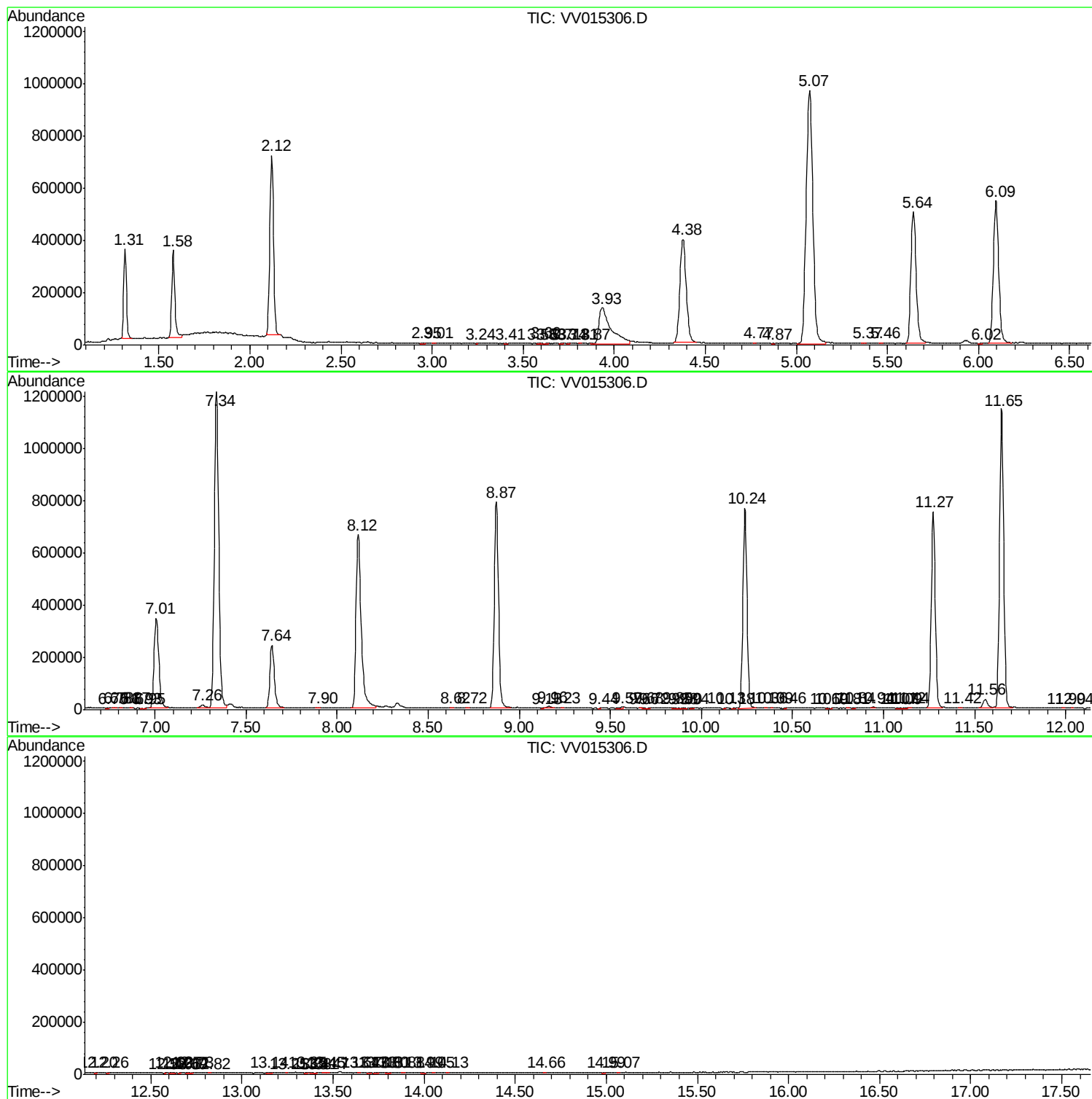
Sum of corrected areas: 17920207

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV033120\
Data File : VV015306.D
Acq On : 31 Mar 2020 12:10
Operator : SY/MD
Sample : L1985-02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
ETTL6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
Data File : VV015306.D
Acq On : 31 Mar 2020 12:10
Operator : SY/MD
Sample : L1985-02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTL6

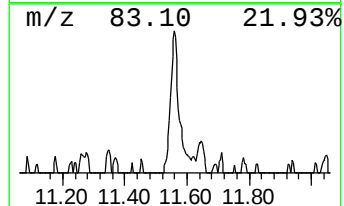
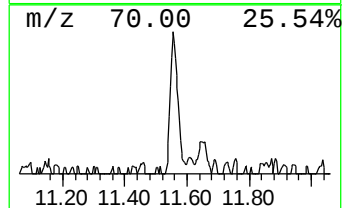
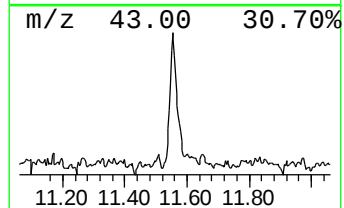
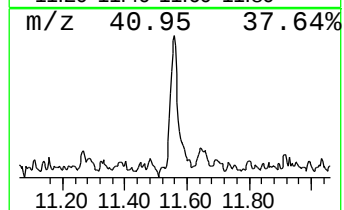
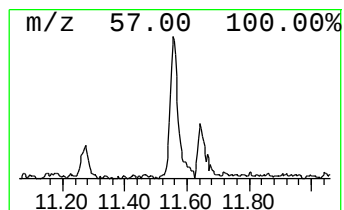
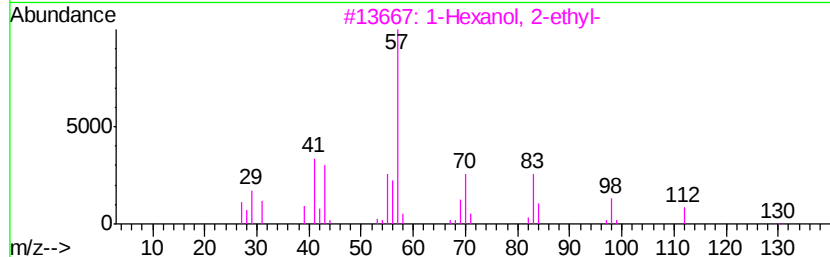
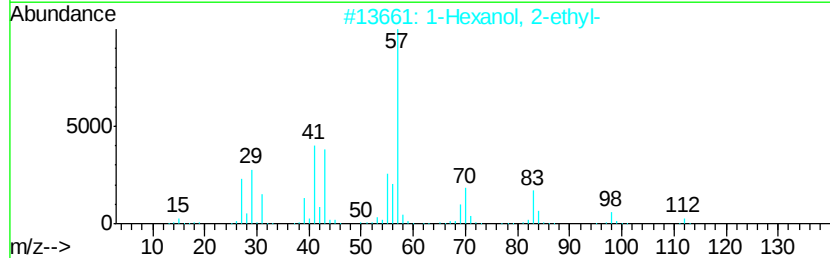
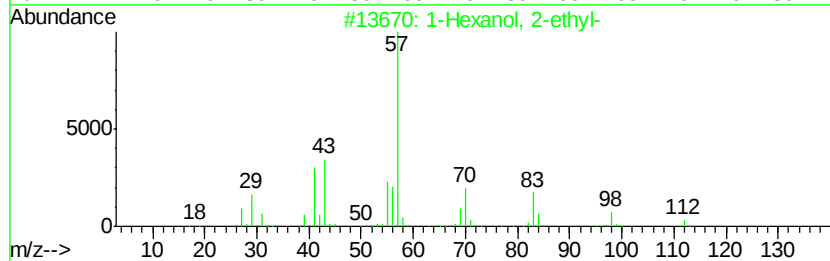
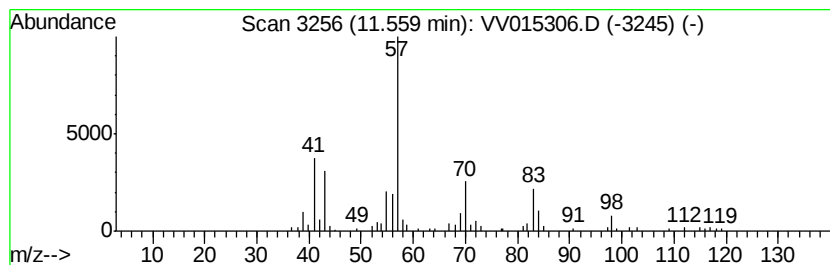
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	2.54 ug/L	59012	1,4-Dichlorobenzene-d4	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	43



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033120\
Data File : VV015306.D
Acq On : 31 Mar 2020 12:10
Operator : SY/MD
Sample : L1985-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTL6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.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
1-Hexanol, 2-ethyl-	11.56	2.5	ug/L	59012	3	11.27	1161710	50.0