

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
 Data File : VV036833.D
 Acq On : 07 Aug 2024 12:31
 Operator : SY/MD
 Sample : P3480-09
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AD4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Title : VOC Analysis

Signal : TIC: VV036833.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	91	rVB	233979	250644	13.62%	1.781%
2	1.532	145	153	167	rVB	205718	239217	13.00%	1.700%
3	2.060	307	317	328	rBV	390726	564165	30.66%	4.009%
4	2.114	329	334	348	rVB	30169	46559	2.53%	0.331%
5	3.529	770	774	778	rBV4	903	602	0.03%	0.004%
6	3.796	848	857	887	rBV	106409	295159	16.04%	2.097%
7	4.243	980	996	1026	rVV	289287	739929	40.21%	5.258%
8	4.728	1145	1147	1151	rVV4	790	565	0.03%	0.004%
9	4.815	1171	1174	1177	rBV4	640	464	0.03%	0.003%
10	4.844	1180	1183	1187	rVB6	822	542	0.03%	0.004%
11	4.950	1200	1216	1247	rBV2	726213	1840277	100.00%	13.077%
12	5.191	1289	1291	1296	rBV5	723	551	0.03%	0.004%
13	5.220	1296	1300	1302	rBV4	1150	640	0.03%	0.005%
14	5.272	1313	1316	1319	rBV4	579	470	0.03%	0.003%
15	5.426	1360	1364	1367	rBV6	619	524	0.03%	0.004%
16	5.458	1371	1374	1375	rBV3	870	459	0.02%	0.003%
17	5.529	1381	1396	1425	rBV	584608	1203423	65.39%	8.551%
18	5.822	1476	1487	1508	rBV	47989	107549	5.84%	0.764%
19	5.941	1520	1524	1525	rBV4	695	515	0.03%	0.004%
20	5.986	1525	1538	1560	rBV	412400	847780	46.07%	6.024%
21	6.342	1645	1649	1653	rBV4	800	638	0.03%	0.005%
22	6.416	1668	1672	1683	rVB9	1134	1649	0.09%	0.012%
23	6.458	1683	1685	1688	rBV2	887	578	0.03%	0.004%
24	6.654	1739	1746	1747	rBV5	876	793	0.04%	0.006%
25	6.703	1759	1761	1765	rVB4	947	480	0.03%	0.003%
26	6.725	1765	1768	1771	rBV3	659	529	0.03%	0.004%
27	6.767	1778	1781	1786	rVB5	978	994	0.05%	0.007%
28	6.796	1786	1790	1793	rVB5	838	640	0.03%	0.005%
29	6.825	1795	1799	1803	rVB4	792	631	0.03%	0.004%
30	6.860	1807	1810	1814	rBV3	559	460	0.02%	0.003%
31	6.912	1814	1826	1854	rBV	234609	450713	24.49%	3.203%
32	7.240	1917	1928	1949	rBV	812670	1427137	77.55%	10.141%
33	7.477	2000	2002	2005	rVB3	907	557	0.03%	0.004%
34	7.551	2015	2025	2054	rBV	152923	287099	15.60%	2.040%
35	7.870	2120	2124	2126	rBV4	702	553	0.03%	0.004%
36	7.908	2132	2136	2139	rBV4	2262	1599	0.09%	0.011%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
 Data File : VV036833.D
 Acq On : 07 Aug 2024 12:31
 Operator : SY/MD
 Sample : P3480-09
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AD4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Title : VOC Analysis

37	7.924	2139	2141	2143	rVB3	1094	463	0.03%	0.003%
38	7.957	2149	2151	2155	rVB5	866	575	0.03%	0.004%
39	7.979	2155	2158	2159	rBV3	887	457	0.02%	0.003%
40	8.027	2164	2173	2218	rBV2	281730	636952	34.61%	4.526%
41	8.352	2272	2274	2277	rBV3	919	487	0.03%	0.003%
42	8.548	2330	2335	2336	rBV3	812	548	0.03%	0.004%
43	8.561	2336	2339	2341	rVV2	627	420	0.02%	0.003%
44	8.625	2356	2359	2361	rBV3	956	498	0.03%	0.004%
45	8.728	2385	2391	2394	rBV6	711	778	0.04%	0.006%
46	8.780	2395	2407	2440	rBV	890605	1459843	79.33%	10.374%
47	9.043	2487	2489	2491	rBV2	807	458	0.02%	0.003%
48	9.137	2516	2518	2523	rBV4	721	654	0.04%	0.005%
49	9.185	2530	2533	2534	rBV2	870	471	0.03%	0.003%
50	9.223	2543	2545	2547	rVB3	1056	428	0.02%	0.003%
51	9.429	2607	2609	2613	rVB3	838	651	0.04%	0.005%
52	9.487	2623	2627	2628	rBV2	2001	1234	0.07%	0.009%
53	9.574	2648	2654	2659	rVB7	782	1009	0.05%	0.007%
54	9.645	2671	2676	2681	rVB6	798	698	0.04%	0.005%
55	9.706	2692	2695	2698	rVB4	664	433	0.02%	0.003%
56	9.725	2698	2701	2703	rBV3	802	520	0.03%	0.004%
57	10.018	2788	2792	2796	rBV4	608	646	0.04%	0.005%
58	10.069	2806	2808	2811	rBV3	801	554	0.03%	0.004%
59	10.149	2822	2833	2855	rVV	422362	664193	36.09%	4.720%
60	10.410	2910	2914	2917	rBV3	917	756	0.04%	0.005%
61	10.471	2928	2933	2934	rBV3	824	784	0.04%	0.006%
62	10.529	2949	2951	2956	rVB4	790	538	0.03%	0.004%
63	10.600	2970	2973	2977	rBV4	630	528	0.03%	0.004%
64	10.661	2989	2992	2996	rVB5	615	475	0.03%	0.003%
65	10.776	3023	3028	3033	rBV4	593	685	0.04%	0.005%
66	10.847	3047	3050	3053	rBV5	1242	1022	0.06%	0.007%
67	10.944	3077	3080	3083	rBV3	678	637	0.03%	0.005%
68	11.136	3134	3140	3142	rBV5	1647	1400	0.08%	0.010%
69	11.182	3142	3154	3183	rBV	913951	1454979	79.06%	10.339%
70	11.477	3233	3246	3259	rBV	65193	141818	7.71%	1.008%
71	11.554	3260	3270	3299	rVB	844647	1359438	73.87%	9.660%
72	11.905	3377	3379	3382	rBV3	1082	627	0.03%	0.004%
73	12.069	3426	3430	3434	rBV3	717	863	0.05%	0.006%
74	12.188	3465	3467	3470	rBV4	693	418	0.02%	0.003%
75	12.294	3497	3500	3504	rVB3	1298	777	0.04%	0.006%
76	12.333	3509	3512	3514	rBV3	903	582	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
 Data File : VV036833.D
 Acq On : 07 Aug 2024 12:31
 Operator : SY/MD
 Sample : P3480-09
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AD4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Title : VOC Analysis

77	12.455	3544	3550	3553	rBV5	1510	1505	0.08%	0.011%
78	12.493	3559	3562	3566	rBV4	612	482	0.03%	0.003%
79	12.596	3590	3594	3599	rVB6	1236	1173	0.06%	0.008%
80	12.644	3606	3609	3611	rVB2	847	519	0.03%	0.004%
81	12.673	3615	3618	3621	rBV3	631	476	0.03%	0.003%
82	12.725	3632	3634	3638	rVB3	1024	536	0.03%	0.004%
83	12.818	3658	3663	3664	rBV4	807	673	0.04%	0.005%
84	12.870	3676	3679	3684	rBV4	616	547	0.03%	0.004%
85	12.976	3708	3712	3713	rBV3	808	448	0.02%	0.003%
86	13.217	3781	3787	3790	rBV7	1174	1041	0.06%	0.007%
87	13.416	3846	3849	3851	rBV3	790	594	0.03%	0.004%
88	13.452	3857	3860	3863	rBV5	1716	1395	0.08%	0.010%
89	13.538	3881	3887	3888	rBV3	670	622	0.03%	0.004%
90	13.683	3926	3932	3933	rBV3	1471	1203	0.07%	0.009%
91	13.911	4000	4003	4006	rBV2	622	456	0.02%	0.003%
92	14.040	4041	4043	4047	rBV5	642	590	0.03%	0.004%
93	14.085	4053	4057	4059	rBV2	848	546	0.03%	0.004%
94	14.197	4090	4092	4094	rBV4	830	465	0.03%	0.003%
95	14.284	4116	4119	4122	rVB3	915	474	0.03%	0.003%
96	14.332	4131	4134	4140	rVB4	1227	1149	0.06%	0.008%
97	14.368	4142	4145	4147	rBV5	832	502	0.03%	0.004%
98	14.484	4178	4181	4190	rBV4	1286	1827	0.10%	0.013%
99	14.532	4193	4196	4198	rBV3	765	448	0.02%	0.003%
100	14.644	4227	4231	4234	rBV5	918	716	0.04%	0.005%

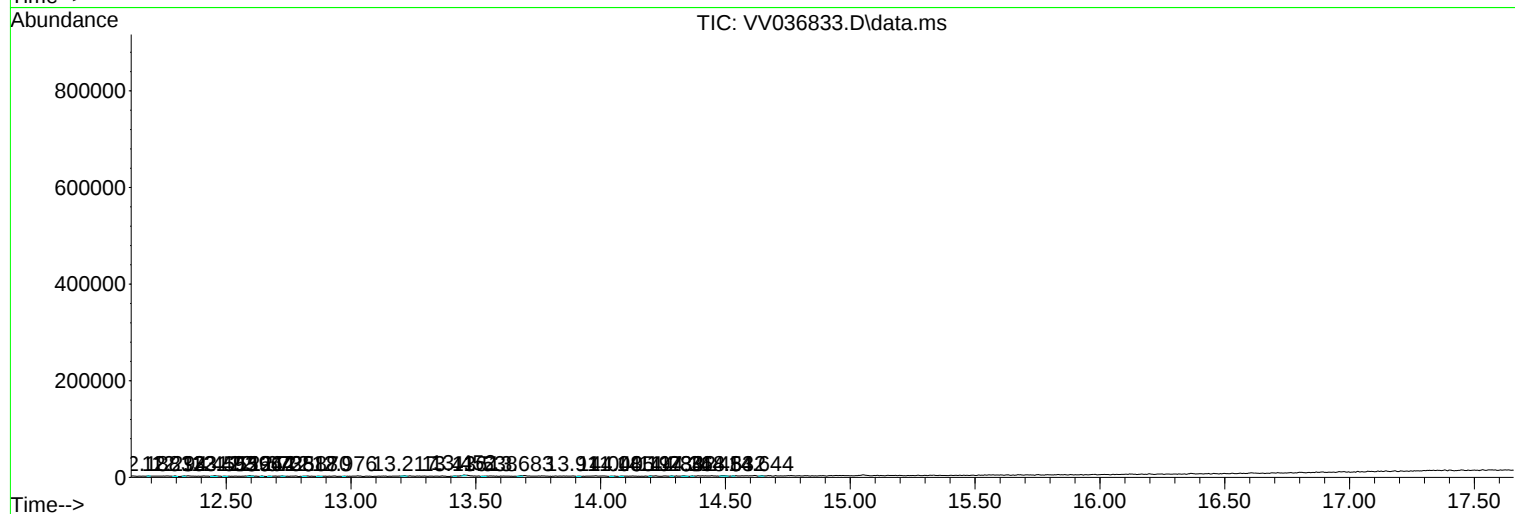
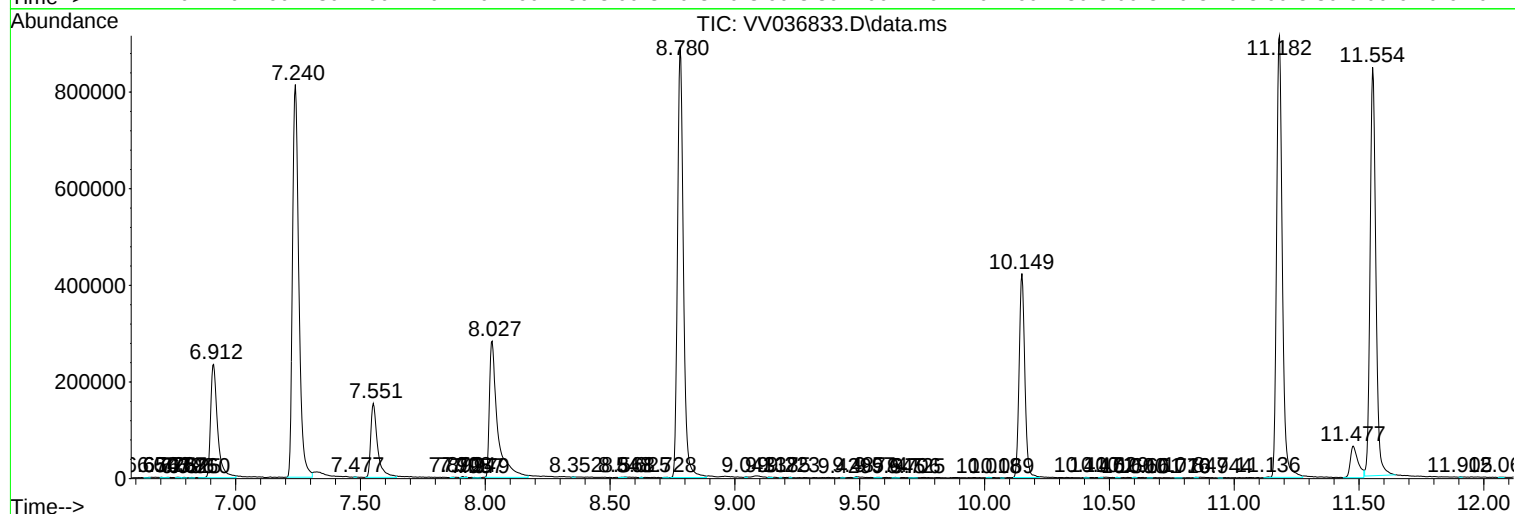
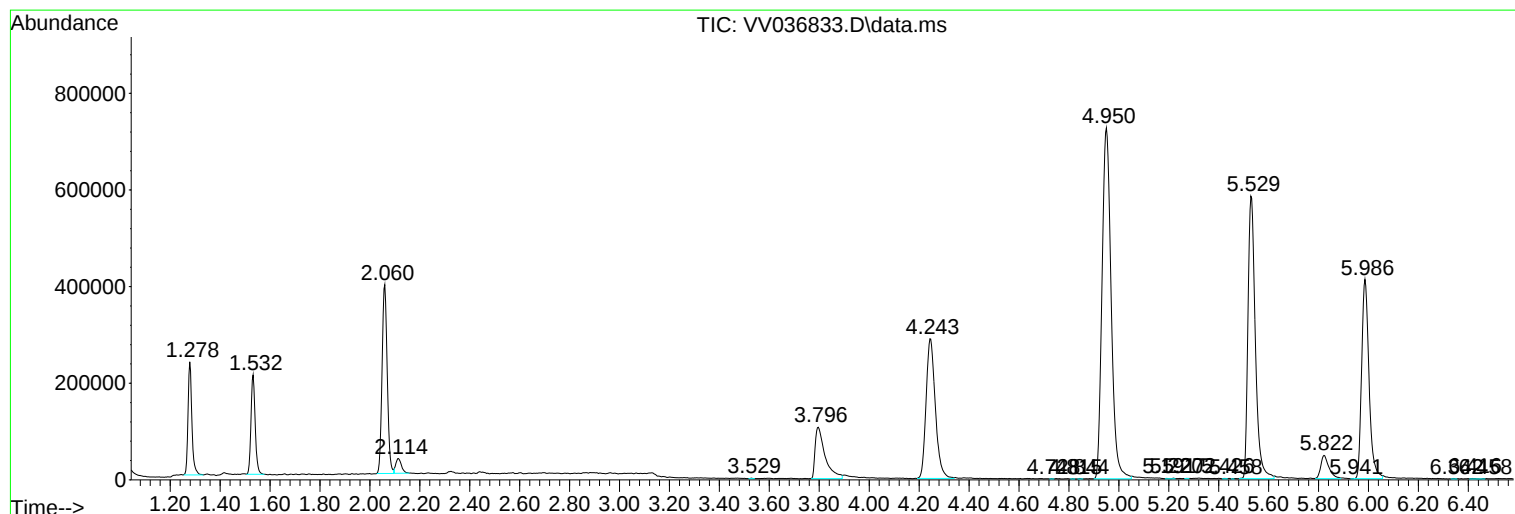
Sum of corrected areas: 14072768

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
Data File : VV036833.D
Acq On : 07 Aug 2024 12:31
Operator : SY/MD
Sample : P3480-09
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AD4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
Data File : VV036833.D
Acq On : 07 Aug 2024 12:31
Operator : SY/MD
Sample : P3480-09
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AD4

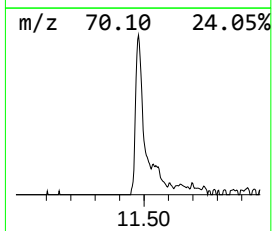
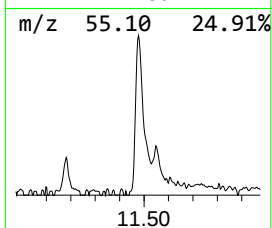
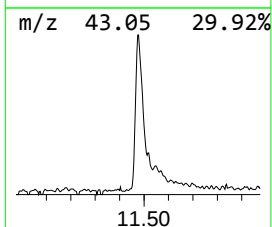
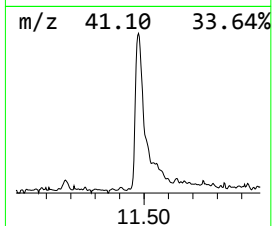
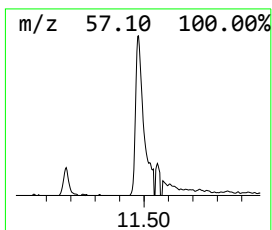
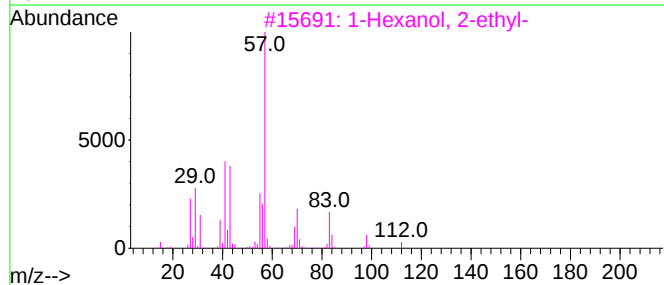
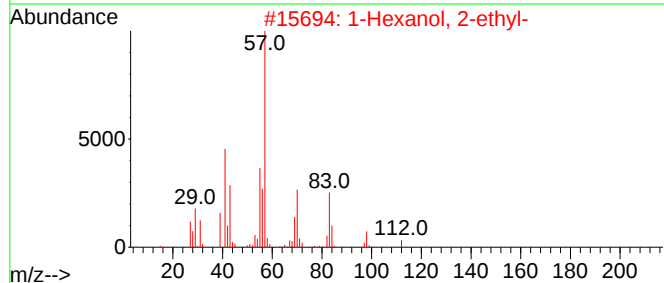
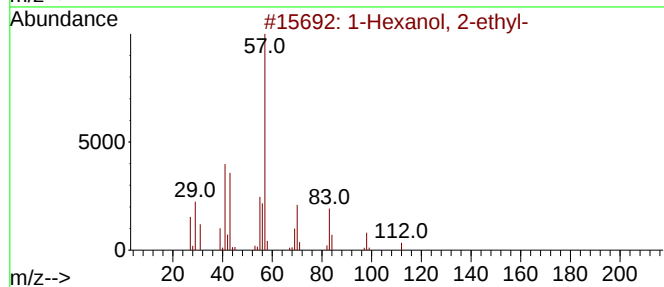
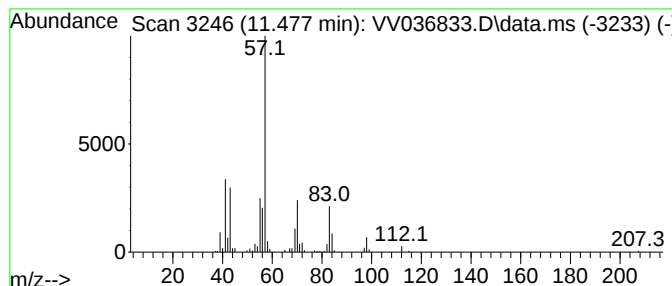
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.477	4.87 ug/L	141818	1,4-Dichlorobenzene-d4	11.182

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
5	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080724\
Data File : VV036833.D
Acq On : 07 Aug 2024 12:31
Operator : SY/MD
Sample : P3480-09
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AD4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.477	4.9	ug/L	141818	3	11.182	1454980	50.0