

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
 Data File : VU051020.D
 Acq On : 30 Sep 2022 07:47
 Operator : JC/MD
 Sample : N4859-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E10045

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_U\Method\SFAMULM092922WMA.M
 Title : VOC Analysis

Signal : TIC: VU051020.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	94	rBV	171430	204127	15.05%	1.806%
2	1.909	170	177	198	rVB	244261	335281	24.71%	2.966%
3	2.565	366	381	396	rBV	330668	530193	39.08%	4.690%
4	2.633	399	402	405	rBV3	2227	1808	0.13%	0.016%
5	2.687	417	419	424	rVB3	528	413	0.03%	0.004%
6	2.726	428	431	434	rVB2	467	283	0.02%	0.003%
7	2.771	441	445	446	rBV2	644	359	0.03%	0.003%
8	2.806	446	456	458	rBV4	1161	1536	0.11%	0.014%
9	2.826	459	462	467	rBV5	669	811	0.06%	0.007%
10	2.986	509	512	516	rBV2	474	320	0.02%	0.003%
11	3.009	516	519	522	rBV2	356	258	0.02%	0.002%
12	3.038	522	528	538	rVV4	1734	2929	0.22%	0.026%
13	3.186	563	574	588	rVB4	1577	3126	0.23%	0.028%
14	3.707	734	736	740	rBV2	396	339	0.02%	0.003%
15	3.761	748	753	756	rBV2	294	296	0.02%	0.003%
16	3.855	774	782	785	rVB2	298	325	0.02%	0.003%
17	4.253	902	906	912	rVB2	452	524	0.04%	0.005%
18	4.298	912	920	922	rBV	339	339	0.02%	0.003%
19	4.340	929	933	936	rBV2	326	307	0.02%	0.003%
20	4.401	950	952	958	rVB2	311	266	0.02%	0.002%
21	4.488	973	979	982	rVB2	261	284	0.02%	0.003%
22	4.626	1007	1022	1059	rBV2	133908	365732	26.96%	3.235%
23	4.864	1090	1096	1097	rBV3	626	451	0.03%	0.004%
24	5.060	1141	1157	1185	rBV	249313	558310	41.15%	4.938%
25	5.282	1220	1226	1233	rBV3	939	1406	0.10%	0.012%
26	5.520	1288	1300	1316	rVV3	14703	32816	2.42%	0.290%
27	5.723	1341	1363	1385	rBV2	504737	1356743	100.00%	12.001%
28	5.838	1395	1399	1405	rVB4	907	897	0.07%	0.008%
29	5.867	1405	1408	1413	rBV4	831	748	0.06%	0.007%
30	5.980	1438	1443	1444	rBV3	529	388	0.03%	0.003%
31	6.015	1449	1454	1458	rBV3	328	387	0.03%	0.003%
32	6.108	1478	1483	1486	rVB3	352	267	0.02%	0.002%
33	6.147	1492	1495	1499	rVB	391	248	0.02%	0.002%
34	6.176	1499	1504	1512	rBV2	351	559	0.04%	0.005%
35	6.247	1512	1526	1549	rBV	380141	720773	53.13%	6.375%
36	6.536	1603	1616	1631	rVB7	18893	41524	3.06%	0.367%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
 Data File : VU051020.D
 Acq On : 30 Sep 2022 07:47
 Operator : JC/MD
 Sample : N4859-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E10045

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_U\Method\SFAMULM092922WMA.M
 Title : VOC Analysis

37	6.690	1649	1664	1682	rBV	324487	634308	46.75%	5.611%
38	6.809	1692	1701	1705	rBV5	1070	1620	0.12%	0.014%
39	6.890	1723	1726	1729	rBV2	378	240	0.02%	0.002%
40	7.079	1780	1785	1789	rVB2	314	313	0.02%	0.003%
41	7.112	1792	1795	1799	rBV	353	242	0.02%	0.002%
42	7.195	1814	1821	1825	rBV6	1242	1792	0.13%	0.016%
43	7.240	1831	1835	1838	rVB2	341	279	0.02%	0.002%
44	7.263	1838	1842	1850	rVB2	303	443	0.03%	0.004%
45	7.385	1877	1880	1887	rVB2	187	238	0.02%	0.002%
46	7.443	1891	1898	1903	rBV2	282	357	0.03%	0.003%
47	7.504	1913	1917	1922	rBV2	319	261	0.02%	0.002%
48	7.565	1922	1936	1950	rBV	168348	301485	22.22%	2.667%
49	7.896	2025	2039	2055	rBV	703605	1196184	88.17%	10.580%
50	8.047	2084	2086	2090	rVB2	845	378	0.03%	0.003%
51	8.179	2114	2127	2147	rBV	120581	212104	15.63%	1.876%
52	8.472	2215	2218	2222	rBV3	396	285	0.02%	0.003%
53	8.552	2237	2243	2251	rVB6	2309	3141	0.23%	0.028%
54	8.636	2256	2269	2299	rBV3	466586	1019344	75.13%	9.016%
55	8.960	2367	2370	2373	rVB2	519	296	0.02%	0.003%
56	9.079	2402	2407	2411	rBV2	377	387	0.03%	0.003%
57	9.417	2499	2512	2534	rBV	673954	1131490	83.40%	10.008%
58	9.687	2592	2596	2597	rBV2	443	293	0.02%	0.003%
59	9.751	2612	2616	2618	rBV	543	380	0.03%	0.003%
60	9.777	2622	2624	2629	rVB	316	261	0.02%	0.002%
61	10.179	2746	2749	2753	rVB2	413	282	0.02%	0.002%
62	10.755	2914	2928	2951	rBV	570600	922005	67.96%	8.155%
63	11.337	3105	3109	3113	rBV2	325	328	0.02%	0.003%
64	11.481	3152	3154	3159	rVB3	464	290	0.02%	0.003%
65	11.552	3173	3176	3180	rBV	291	266	0.02%	0.002%
66	11.626	3196	3199	3205	rBV3	466	394	0.03%	0.003%
67	11.751	3234	3238	3243	rBV3	649	538	0.04%	0.005%
68	11.809	3243	3256	3278	rBV	489451	781737	57.62%	6.915%
69	12.137	3354	3358	3360	rBV2	291	246	0.02%	0.002%
70	12.192	3362	3375	3392	rBV	483239	787408	58.04%	6.965%
71	12.372	3428	3431	3437	rBV2	270	252	0.02%	0.002%
72	12.539	3480	3483	3487	rVB2	415	269	0.02%	0.002%
73	12.922	3599	3602	3603	rBV	725	411	0.03%	0.004%
74	12.983	3617	3621	3626	rBV3	398	422	0.03%	0.004%
75	13.041	3636	3639	3645	rVB2	552	489	0.04%	0.004%
76	13.082	3649	3652	3654	rBV	534	344	0.03%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
 Data File : VU051020.D
 Acq On : 30 Sep 2022 07:47
 Operator : JC/MD
 Sample : N4859-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E10045

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_U\Method\SFAMULM092922WMA.M
 Title : VOC Analysis

77	13.172	3675	3680	3683	rBV	413	373	0.03%	0.003%
78	13.224	3693	3696	3700	rVB2	556	348	0.03%	0.003%
79	13.246	3700	3703	3711	rVV2	249	240	0.02%	0.002%
80	13.353	3732	3736	3739	rBV	402	253	0.02%	0.002%
81	13.404	3749	3752	3760	rVB3	401	449	0.03%	0.004%
82	13.468	3768	3772	3778	rVB2	383	384	0.03%	0.003%
83	13.578	3803	3806	3810	rVB	437	291	0.02%	0.003%
84	13.629	3819	3822	3829	rVB4	616	577	0.04%	0.005%
85	13.764	3860	3864	3868	rBV2	309	369	0.03%	0.003%
86	13.835	3882	3886	3888	rBV	546	403	0.03%	0.004%
87	13.870	3894	3897	3904	rVB3	426	432	0.03%	0.004%
88	14.066	3949	3958	3962	rBV4	1915	3180	0.23%	0.028%
89	14.234	4007	4010	4013	rBV4	814	576	0.04%	0.005%
90	14.291	4025	4028	4033	rVB3	1170	1011	0.07%	0.009%
91	14.803	4184	4187	4191	rVB2	837	524	0.04%	0.005%
92	14.877	4208	4210	4211	rBV2	549	251	0.02%	0.002%
93	15.134	4288	4290	4292	rBV2	675	364	0.03%	0.003%
94	15.172	4295	4302	4314	rVB3	3488	6073	0.45%	0.054%
95	15.420	4371	4379	4381	rBV6	1585	1989	0.15%	0.018%
96	15.552	4418	4420	4424	rVB2	911	529	0.04%	0.005%
97	15.828	4503	4506	4509	rBV3	782	661	0.05%	0.006%
98	16.134	4599	4601	4605	rBV2	691	550	0.04%	0.005%
99	16.192	4611	4619	4625	rBV9	1797	2706	0.20%	0.024%
100	17.092	4890	4899	4920	rVB2	63727	115938	8.55%	1.025%

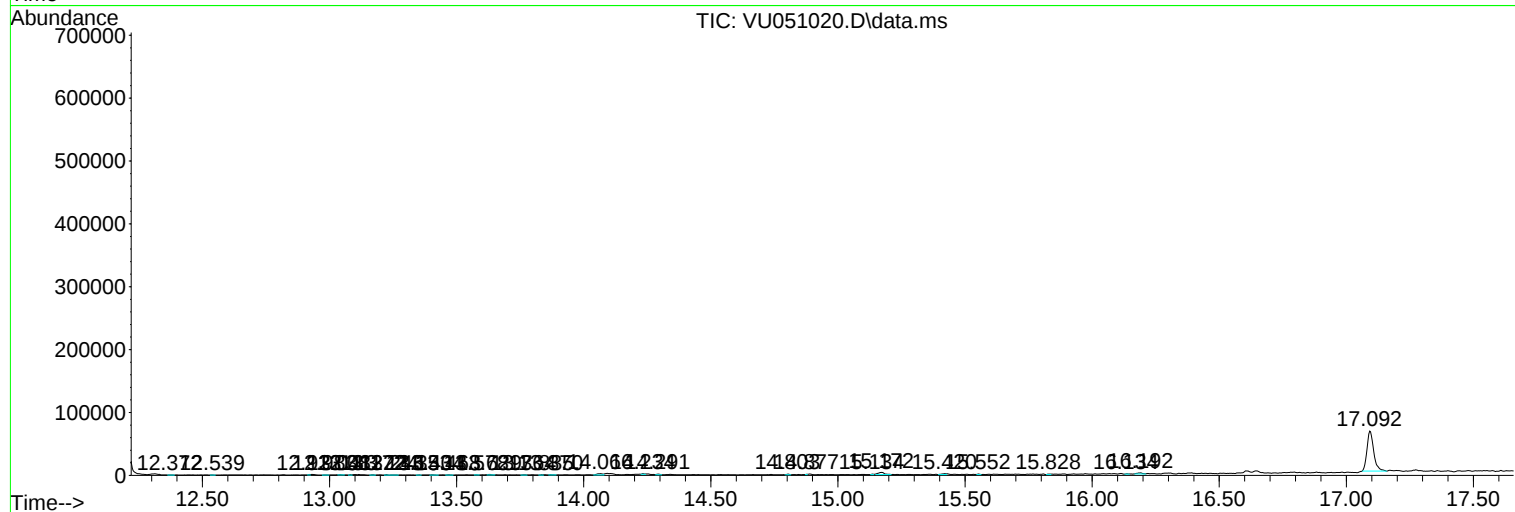
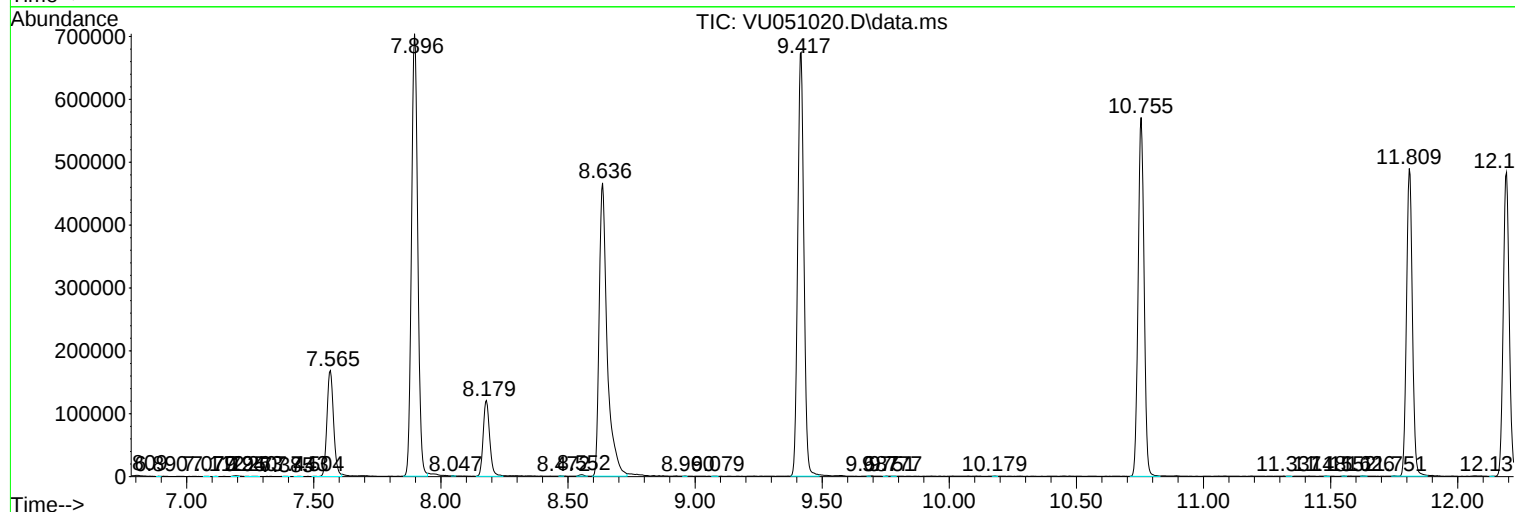
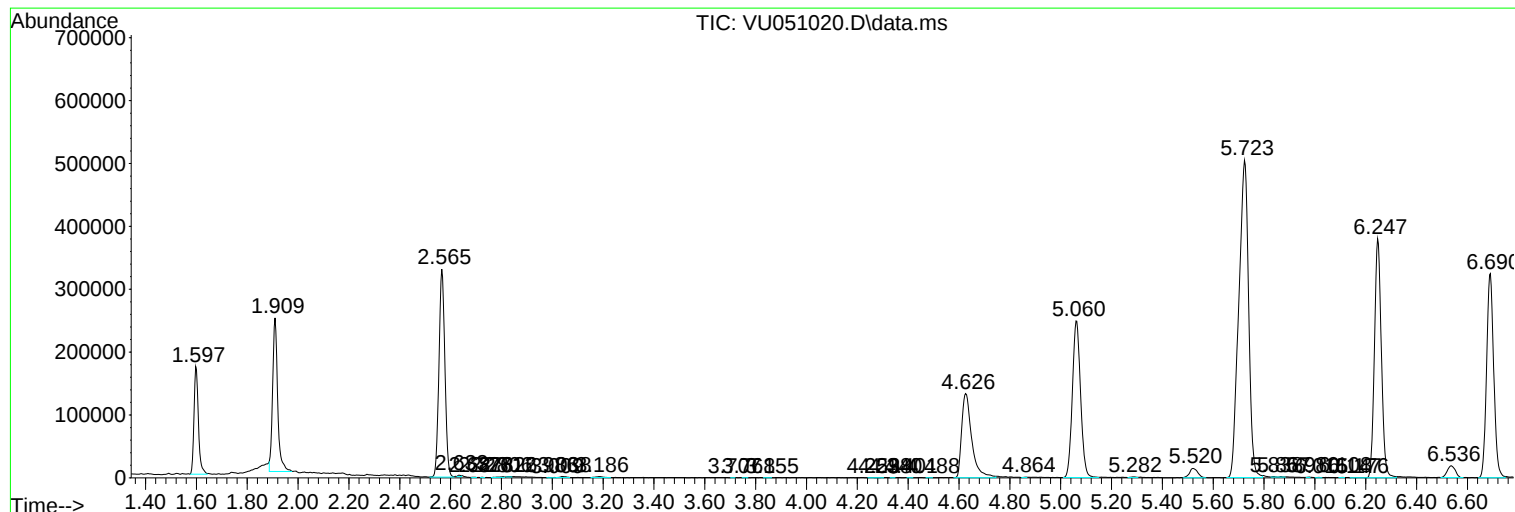
Sum of corrected areas: 11305646

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
Data File : VU051020.D
Acq On : 30 Sep 2022 07:47
Operator : JC/MD
Sample : N4859-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E10045

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
Data File : VU051020.D
Acq On : 30 Sep 2022 07:47
Operator : JC/MD
Sample : N4859-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E10045

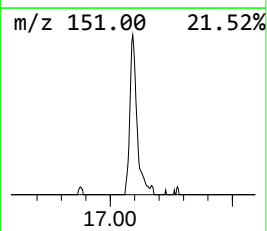
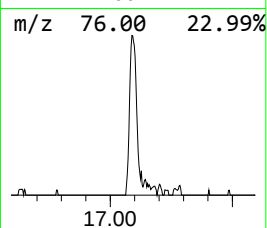
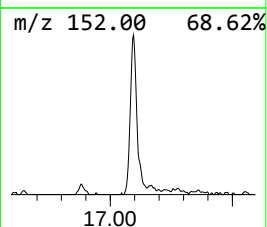
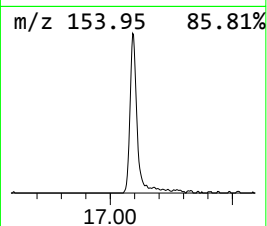
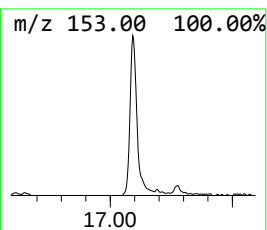
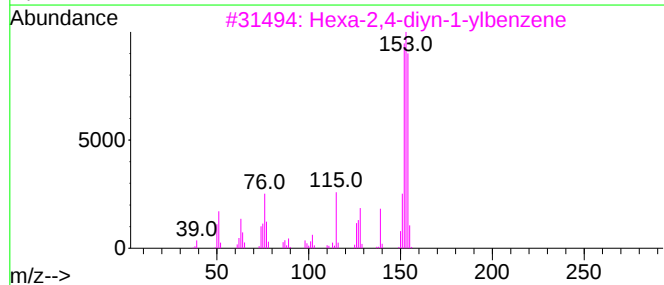
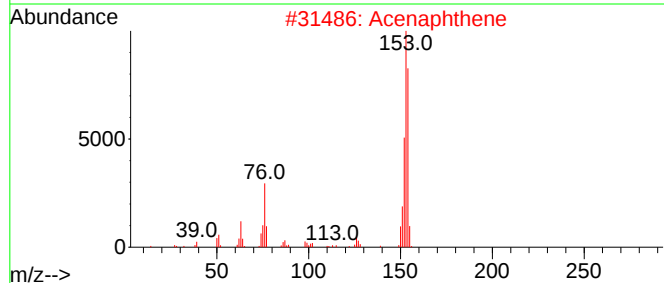
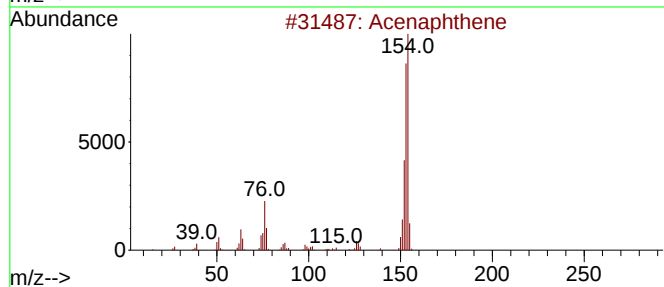
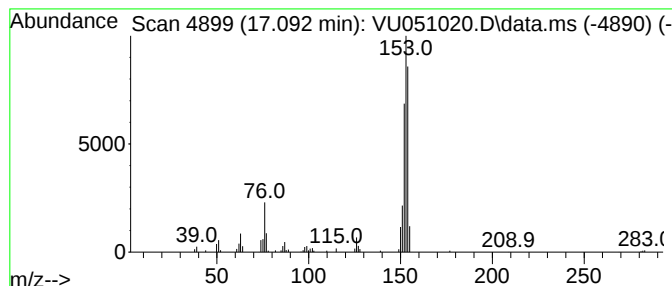
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.092	7.42 ug/L	115938	1,4-Dichlorobenzene-d4	11.809

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	89
2			Acenaphthene	154	C12H10	000083-32-9	70
3			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	64
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	59
5			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
Data File : VU051020.D
Acq On : 30 Sep 2022 07:47
Operator : JC/MD
Sample : N4859-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E10045

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.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
Hexa-2,4-diyne-1...	17.092	7.4	ug/L	115938	3	11.809	781737	50.0