LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024334.D
Acq On : 12 Jan 2022 16:48
Operator : SY/MD
Sample : N1084-03ME
Misc : 6.44g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLM6ME

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\SFAMVLM123121WMA.M
Title : VOC Analysis

Signal : TIC: VV024334.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	98	rVB	114073	114624	9.86%	1.127%
2	1.568	157	164	178	rBV	112822	123835	10.65%	1.218%
3	1.986	290	294	296	rBV3	892	817	0.07%	0.008%
4	2.108	322	332	356	rVB	206806	311762	26.81%	3.066%
5	2.291	385	389	394	rBV2	293	302	0.03%	0.003%
6	2.371	411	414	419	rVB	329	290	0.02%	0.003%
7	2.439	430	435	437	rBV3	439	318	0.03%	0.003%
8	2.510	451	457	462	rVV2	967	1204	0.10%	0.012%
9	2.754	531	533	537	rVB2	399	286	0.02%	0.003%
10	2.802	542	548	553	rBV2	311	409	0.04%	0.004%
11	2.847	560	562	565	rBV	386	251	0.02%	0.002%
12	2.960	595	597	601	rVB2	267	199	0.02%	0.002%
13	2.982	601	604	605	rBV2	267	178	0.02%	0.002%
14	3.127	646	649	651	rBV	329	210	0.02%	0.002%
15	3.175	661	664	667	rBV3	440	300	0.03%	0.003%
16	3.198	667	671	674	rVB2	611	545	0.05%	0.005%
17	3.291	697	700	703	rBV	170	186	0.02%	0.002%
18	3.346	713	717	722	rBV2	245	280	0.02%	0.003%
19	3.400	727	734	735	rBV2	313	246	0.02%	0.002%
20	3.513	766	769	772	rBB	270	191	0.02%	0.002%
21	3.706	824	829	831	rBV2	300	304	0.03%	0.003%
22	3.815	859	863	864	rBV	262	208	0.02%	0.002%
23	3.879	872	883	934	rBV	110472	316367	27.20%	3.111%
24	4.349	1013	1029	1061	rVV	203144	504585	43.39%	4.962%
25	4.577	1097	1100	1104	rBB	706	471	0.04%	0.005%
26	4.648	1118	1122	1127	rBV3	396	389	0.03%	0.004%
27	5.043	1229	1245	1284	rBV2	393731	1056915	90.88%	10.394%
28	5.220	1297	1300	1304	rVB2	466	259	0.02%	0.003%
29	5.375	1345	1348	1351	rBV2	316	263	0.02%	0.003%
30	5.416	1357	1361	1364	rVB2	367	293	0.03%	0.003%
31	5.471	1375	1378	1380	rBV2	283	199	0.02%	0.002%
32	5.513	1388	1391	1395	rVB2	359	280	0.02%	0.003%
33	5.539	1395	1399	1403	rBV	382	416	0.04%	0.004%
34	5.616	1410	1423	1462	rBV	482013	953379	81.98%	9.376%
35	5.908	1503	1514	1532	rVV2	20919	45198	3.89%	0.445%
36	6.069	1550	1564	1595	rBV	251289	514095	44.21%	5.056%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024334.D
Acq On : 12 Jan 2022 16:48
Operator : SY/MD
Sample : N1084-03ME
Misc : 6.44g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLM6ME

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\SFAMVLM123121WMA.M
Title : VOC Analysis

37	6.629	1734	1738	1739	rBV	575	359	0.03%	0.004%
38	6.722	1764	1767	1772	rBB2	429	354	0.03%	0.003%
39	6.747	1772	1775	1777	rBV	271	200	0.02%	0.002%
40	6.937	1830	1834	1838	rVB2	192	204	0.02%	0.002%
41	6.985	1838	1849	1868	rBV	144265	255715	21.99%	2.515%
42	7.172	1905	1907	1908	rBV	434	189	0.02%	0.002%
43	7.317	1940	1952	1971	rBV	428070	740412	63.67%	7.282%
44	7.619	2037	2046	2071	rBV	101427	176670	15.19%	1.737%
45	7.783	2094	2097	2100	rBV	330	302	0.03%	0.003%
46	7.834	2110	2113	2117	rVV2	300	254	0.02%	0.002%
47	8.085	2180	2191	2230	rBV	382729	726209	62.44%	7.142%
48	8.410	2290	2292	2295	rBV3	349	273	0.02%	0.003%
49	8.503	2316	2321	2324	rBV	268	226	0.02%	0.002%
50	8.535	2327	2331	2332	rBV	389	302	0.03%	0.003%
51	8.792	2406	2411	2417	rBV2	218	299	0.03%	0.003%
52	8.850	2417	2429	2454	rBV	717512	1133956	97.51%	11.152%
53	9.072	2495	2498	2501	rBV2	473	396	0.03%	0.004%
54	9.095	2503	2505	2509	rVB	403	245	0.02%	0.002%
55	9.140	2512	2519	2530	rBV4	6529	10518	0.90%	0.103%
56	9.271	2555	2560	2567	rBV	197	339	0.03%	0.003%
57	9.371	2588	2591	2595	rBV2	166	190	0.02%	0.002%
58	9.413	2601	2604	2608	rBV2	266	205	0.02%	0.002%
59	9.551	2641	2647	2656	rVB4	1607	2260	0.19%	0.022%
60	9.628	2666	2671	2673	rBB	339	244	0.02%	0.002%
61	9.709	2689	2696	2697	rBV2	643	600	0.05%	0.006%
62	9.853	2736	2741	2744	rBV3	559	579	0.05%	0.006%
63	9.937	2764	2767	2773	rVB	343	206	0.02%	0.002%
64	10.114	2819	2822	2830	rVB6	2195	2663	0.23%	0.026%
65	10.214	2841	2853	2873	rBV	451729	707913	60.87%	6.962%
66	10.355	2894	2897	2901	rVB2	387	280	0.02%	0.003%
67	10.455	2924	2928	2932	rBV3	739	766	0.07%	0.008%
68	10.545	2950	2956	2957	rBV2	756	746	0.06%	0.007%
69	10.580	2960	2967	2978	rVB3	12070	18098	1.56%	0.178%
70	10.876	3054	3059	3066	rBV5	4215	5032	0.43%	0.049%
71	11.030	3102	3107	3111	rBV3	1972	2026	0.17%	0.020%
72	11.146	3136	3143	3152	rBV8	3739	5917	0.51%	0.058%
73	11.246	3163	3174	3197	rBV	754788	1162963	100.00%	11.437%
74	11.532	3257	3263	3270	rBV6	1210	2090	0.18%	0.021%
75	11.622	3279	3291	3311	rBV	665530	1036981	89.17%	10.198%
76	11.789	3336	3343	3353	rVB	28475	39200	3.37%	0.386%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024334.D
Acq On : 12 Jan 2022 16:48
Operator : SY/MD
Sample : N1084-03ME
Misc : 6.44g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLM6ME

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\SFAMVLM123121WMA.M
Title : VOC Analysis

77	11.898	3375	3377	3378	rBV	819	449	0.04%	0.004%
78	12.368	3516	3523	3526	rBV6	2898	3529	0.30%	0.035%
79	12.464	3547	3553	3561	rBV8	2732	4511	0.39%	0.044%
80	12.593	3584	3593	3602	rBV6	2310	3635	0.31%	0.036%
81	12.664	3609	3615	3621	rVB5	557	651	0.06%	0.006%
82	12.722	3630	3633	3637	rVB3	703	595	0.05%	0.006%
83	12.770	3644	3648	3652	rBV	227	216	0.02%	0.002%
84	12.837	3666	3669	3671	rBV2	407	311	0.03%	0.003%
85	12.886	3677	3684	3697	rBV2	8492	12547	1.08%	0.123%
86	13.004	3718	3721	3724	rVB3	625	380	0.03%	0.004%
87	13.213	3783	3786	3790	rBV	391	261	0.02%	0.003%
88	13.503	3862	3876	3886	rBV	23694	37489	3.22%	0.369%
89	13.612	3904	3910	3911	rBV3	519	511	0.04%	0.005%
90	13.683	3929	3932	3937	rBV3	467	455	0.04%	0.004%
91	13.808	3967	3971	3979	rBV3	424	682	0.06%	0.007%
92	13.898	3992	3999	4005	rBV6	2606	3934	0.34%	0.039%
93	14.046	4043	4045	4049	rVB	615	362	0.03%	0.004%
94	14.435	4164	4166	4170	rBV	412	218	0.02%	0.002%
95	14.583	4210	4212	4216	rVB	698	417	0.04%	0.004%
96	14.631	4216	4227	4242	rBV	47666	77219	6.64%	0.759%
97	14.779	4270	4273	4274	rBV	467	282	0.02%	0.003%
98	14.815	4277	4284	4299	rVB	15060	23700	2.04%	0.233%
99	15.368	4450	4456	4465	rVB2	3870	5766	0.50%	0.057%
100	15.811	4590	4594	4601	rBV5	3084	3600	0.31%	0.035%

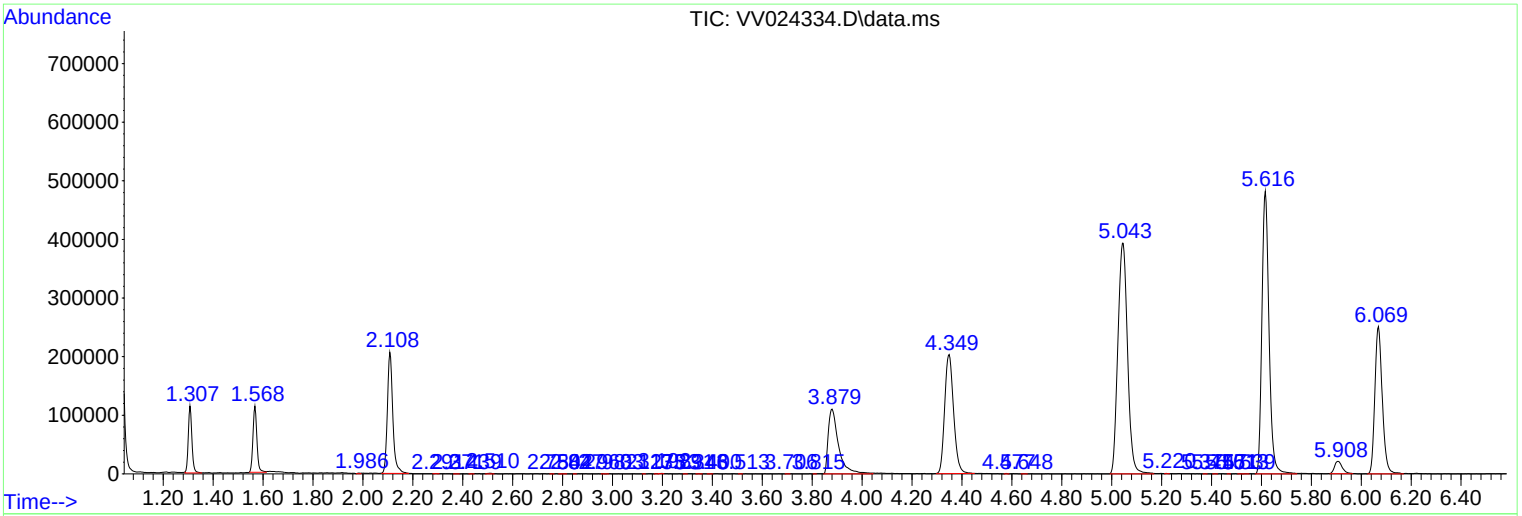
Sum of corrected areas: 10168155

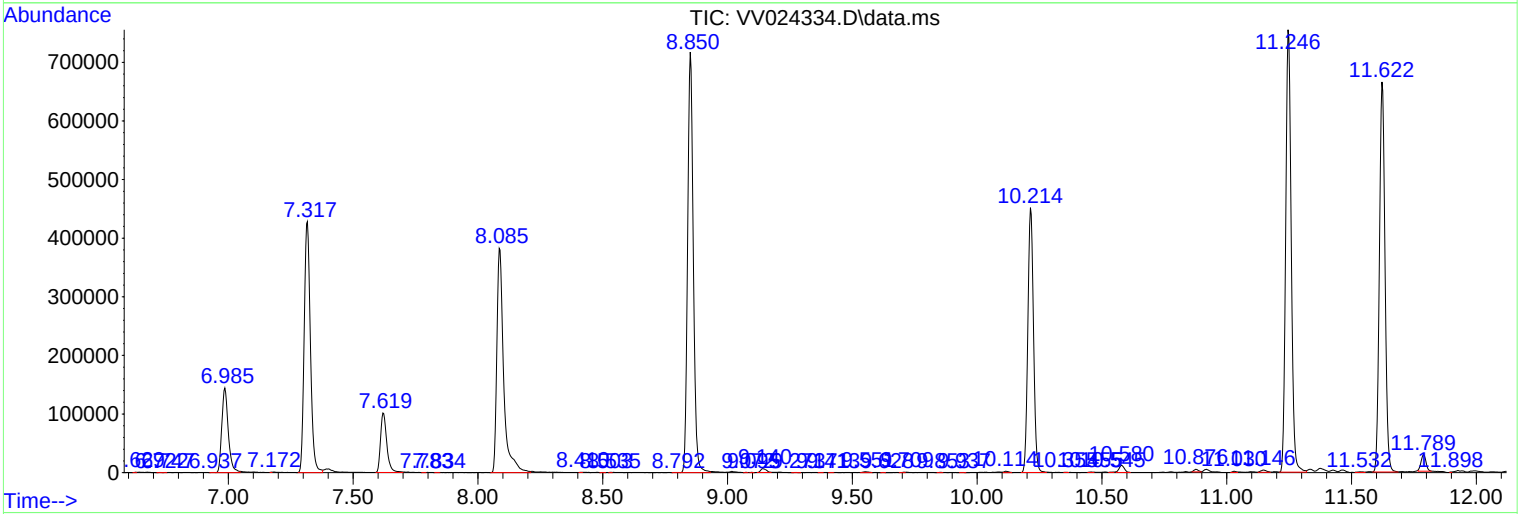
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024334.D
Acq On : 12 Jan 2022 16:48
Operator : SY/MD
Sample : N1084-03ME
Misc : 6.44g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

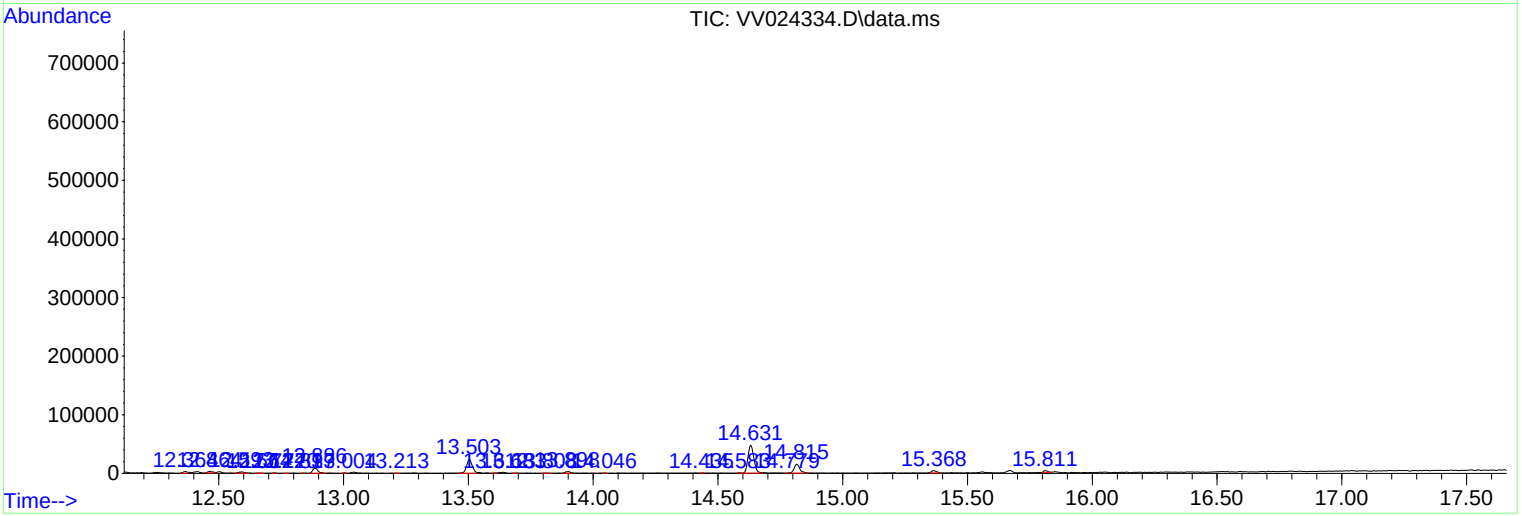
Instrument :
MSVOA_V
ClientSampleId :
BGLM6ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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







Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024334.D
Acq On : 12 Jan 2022 16:48
Operator : SY/MD
Sample : N1084-03ME
Misc : 6.44g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLM6ME

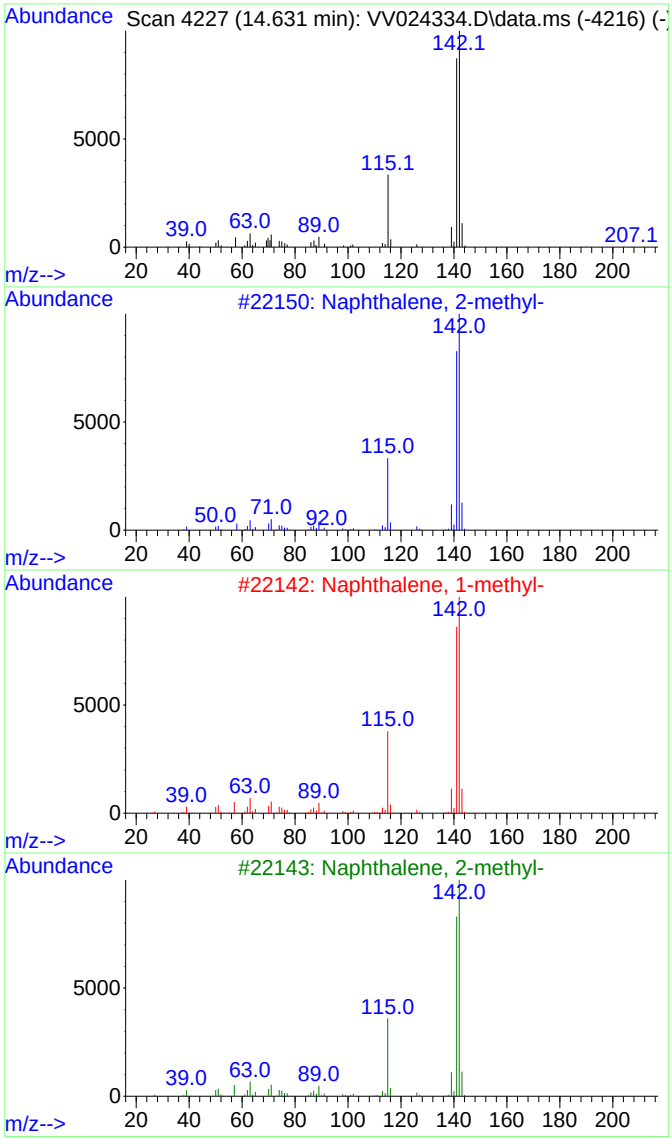
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

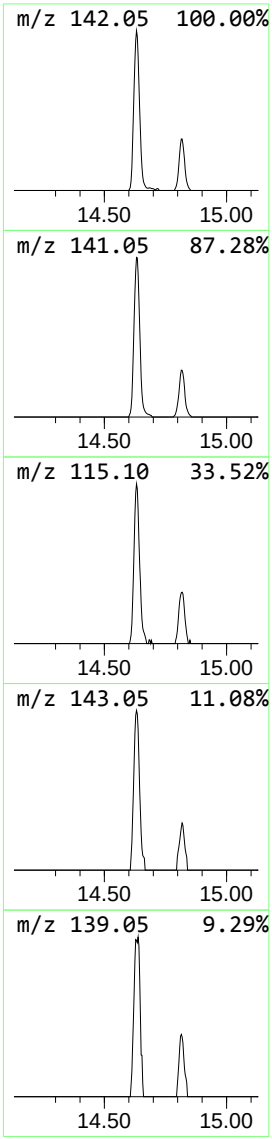
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.631	3.32 ug/L	77219	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024334.D
Acq On : 12 Jan 2022 16:48
Operator : SY/MD
Sample : N1084-03ME
Misc : 6.44g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLM6ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphthalene, 2-...	14.631	3.3	ug/L	77219	3	11.246	1162960	50.0