

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026057.D
 Acq On : 26 May 2023 10:46
 Operator : SY/MD
 Sample : 02950-06
 Misc : 3.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW983

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_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW026057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.161	44	45	49	rVB4	2053	2208	0.08%	0.012%
2	2.216	51	54	55	rBV3	3326	4051	0.16%	0.022%
3	2.259	59	61	63	rVV3	2745	1967	0.08%	0.011%
4	2.362	72	78	89	rBV2	128983	299433	11.50%	1.605%
5	2.625	117	121	128	rBV9	6193	16975	0.65%	0.091%
6	2.899	159	166	181	rBV	103468	291997	11.22%	1.565%
7	3.192	213	214	219	rVB5	2416	2334	0.09%	0.013%
8	3.393	245	247	251	rVB5	2526	3139	0.12%	0.017%
9	3.740	302	304	308	rVB5	1837	2245	0.09%	0.012%
10	3.777	308	310	314	rBV5	1373	1822	0.07%	0.010%
11	3.862	321	324	327	rVB5	2014	2025	0.08%	0.011%
12	4.021	339	350	361	rBV	239533	747793	28.73%	4.007%
13	4.118	361	366	377	rVB	48086	133281	5.12%	0.714%
14	4.222	379	383	384	rVB4	1608	2092	0.08%	0.011%
15	4.386	398	410	420	rBV2	10888	38174	1.47%	0.205%
16	4.545	434	436	439	rBV4	2369	2830	0.11%	0.015%
17	4.917	485	497	509	rBV	57126	202603	7.78%	1.086%
18	5.081	519	524	530	rBV10	1459	2729	0.10%	0.015%
19	5.411	576	578	582	rVB5	1945	2684	0.10%	0.014%
20	5.453	582	585	588	rBV5	1737	2671	0.10%	0.014%
21	5.624	610	613	617	rVB6	2110	3174	0.12%	0.017%
22	5.679	617	622	623	rBV4	2154	2928	0.11%	0.016%
23	5.758	631	635	636	rBV3	1804	2338	0.09%	0.013%
24	5.831	645	647	650	rVB4	1845	2307	0.09%	0.012%
25	5.941	656	665	676	rBV5	12109	37274	1.43%	0.200%
26	6.130	692	696	697	rBV3	1504	1822	0.07%	0.010%
27	6.234	710	713	715	rVV4	1347	2194	0.08%	0.012%
28	6.258	715	717	719	rVV3	2337	2097	0.08%	0.011%
29	6.301	721	724	728	rVV6	1910	2448	0.09%	0.013%
30	6.392	737	739	742	rBV4	1616	1844	0.07%	0.010%
31	6.502	755	757	761	rVB5	1346	2094	0.08%	0.011%
32	6.618	774	776	783	rVB8	1964	2828	0.11%	0.015%
33	7.075	840	851	862	rBV	117986	351652	13.51%	1.884%
34	7.648	935	945	959	rVB	444999	1089775	41.86%	5.840%
35	7.953	991	995	999	rBV7	2258	4347	0.17%	0.023%
36	8.050	1001	1011	1012	rBV9	2720	6607	0.25%	0.035%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026057.D
 Acq On : 26 May 2023 10:46
 Operator : SY/MD
 Sample : 02950-06
 Misc : 3.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW983

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_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	8.276	1037	1048	1064	rBV2	845312	2603281	100.00%	13.951%
38	8.477	1079	1081	1084	rVB4	2653	2429	0.09%	0.013%
39	8.520	1085	1088	1091	rVB5	1525	2418	0.09%	0.013%
40	8.691	1113	1116	1118	rBV3	2895	4035	0.15%	0.022%
41	8.843	1132	1141	1153	rBV	876922	1746761	67.10%	9.361%
42	9.075	1175	1179	1181	rBV5	3215	4440	0.17%	0.024%
43	9.270	1203	1211	1223	rBV	631534	1317314	50.60%	7.059%
44	9.465	1241	1243	1249	rVB7	2171	2902	0.11%	0.016%
45	9.605	1259	1266	1271	rBV10	4303	8285	0.32%	0.044%
46	9.666	1271	1276	1280	rBV7	3352	6429	0.25%	0.034%
47	9.745	1286	1289	1290	rBV2	3127	2398	0.09%	0.013%
48	9.764	1290	1292	1297	rVB6	3796	4690	0.18%	0.025%
49	9.867	1307	1309	1310	rBV2	2296	1956	0.08%	0.010%
50	9.940	1317	1321	1326	rVB8	4784	8040	0.31%	0.043%
51	10.032	1329	1336	1348	rBV	302497	567749	21.81%	3.043%
52	10.209	1360	1365	1372	rBV9	8122	15857	0.61%	0.085%
53	10.324	1376	1384	1393	rBV	1040873	1848060	70.99%	9.904%
54	10.489	1405	1411	1412	rBV6	4404	5950	0.23%	0.032%
55	10.574	1418	1425	1440	rBV	199266	385966	14.83%	2.068%
56	10.696	1440	1445	1451	rVV2	14816	30687	1.18%	0.164%
57	10.769	1454	1457	1458	rVV3	2297	2361	0.09%	0.013%
58	10.806	1460	1463	1467	rVB6	5134	7427	0.29%	0.040%
59	10.922	1474	1482	1496	rBV	426060	755479	29.02%	4.049%
60	11.056	1500	1504	1506	rVV5	6187	10945	0.42%	0.059%
61	11.111	1510	1513	1514	rVV3	6438	8093	0.31%	0.043%
62	11.141	1514	1518	1521	rVV6	6934	11852	0.46%	0.064%
63	11.190	1525	1526	1529	rVV3	2480	2617	0.10%	0.014%
64	11.215	1529	1530	1536	rVV5	3177	4595	0.18%	0.025%
65	11.282	1536	1541	1545	rVV7	12440	25161	0.97%	0.135%
66	11.318	1545	1547	1551	rVV5	10213	15854	0.61%	0.085%
67	11.434	1561	1566	1572	rVB9	6466	13026	0.50%	0.070%
68	11.629	1591	1598	1611	rBV	1042118	1746536	67.09%	9.360%
69	11.727	1611	1614	1617	rBV4	5229	6954	0.27%	0.037%
70	11.830	1624	1631	1641	rVB7	15379	41556	1.60%	0.223%
71	11.970	1648	1654	1659	rBV5	14843	28088	1.08%	0.151%
72	12.031	1661	1664	1670	rVB7	10407	18380	0.71%	0.098%
73	12.117	1675	1678	1683	rBV6	11684	23867	0.92%	0.128%
74	12.227	1691	1696	1702	rVB5	12688	25654	0.99%	0.137%
75	12.287	1702	1706	1707	rBV4	3074	3389	0.13%	0.018%
76	12.330	1707	1713	1717	rBV8	13430	30310	1.16%	0.162%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026057.D
 Acq On : 26 May 2023 10:46
 Operator : SY/MD
 Sample : 02950-06
 Misc : 3.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW983

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_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	12.440	1726	1731	1735	rBV7	15390	31617	1.21%	0.169%
78	12.519	1741	1744	1748	rVB6	5022	7613	0.29%	0.041%
79	12.556	1748	1750	1753	rBV4	5164	5818	0.22%	0.031%
80	12.605	1753	1758	1764	rVB3	39962	71690	2.75%	0.384%
81	12.690	1764	1772	1780	rBV	511295	837320	32.16%	4.487%
82	12.861	1794	1800	1807	rBV6	16310	43480	1.67%	0.233%
83	12.940	1807	1813	1820	rVV6	15717	45273	1.74%	0.243%
84	13.074	1831	1835	1841	rVB5	19397	34263	1.32%	0.184%
85	13.190	1850	1854	1859	rVB6	14334	27456	1.05%	0.147%
86	13.257	1861	1865	1869	rBV6	18345	38223	1.47%	0.205%
87	13.403	1882	1889	1892	rBV8	17233	45538	1.75%	0.244%
88	13.556	1907	1914	1922	rBV	748682	1209441	46.46%	6.481%
89	13.647	1925	1929	1940	rVB4	22563	54999	2.11%	0.295%
90	13.848	1953	1962	1971	rBV	668855	1121931	43.10%	6.012%
91	14.062	1992	1997	2005	rBV	56874	108207	4.16%	0.580%
92	14.183	2014	2017	2020	rBV4	7854	14158	0.54%	0.076%
93	14.318	2036	2039	2045	rVB7	18435	26494	1.02%	0.142%
94	14.379	2045	2049	2053	rBV4	26262	41235	1.58%	0.221%
95	14.543	2071	2076	2082	rVB7	38534	66664	2.56%	0.357%
96	15.116	2166	2170	2176	rBV9	13363	30775	1.18%	0.165%
97	15.317	2201	2203	2210	rVB8	16895	29126	1.12%	0.156%
98	15.427	2218	2221	2225	rVB	41260	57403	2.21%	0.308%
99	15.561	2241	2243	2250	rVB7	17320	31540	1.21%	0.169%
100	15.720	2266	2269	2276	rVB5	26297	49573	1.90%	0.266%

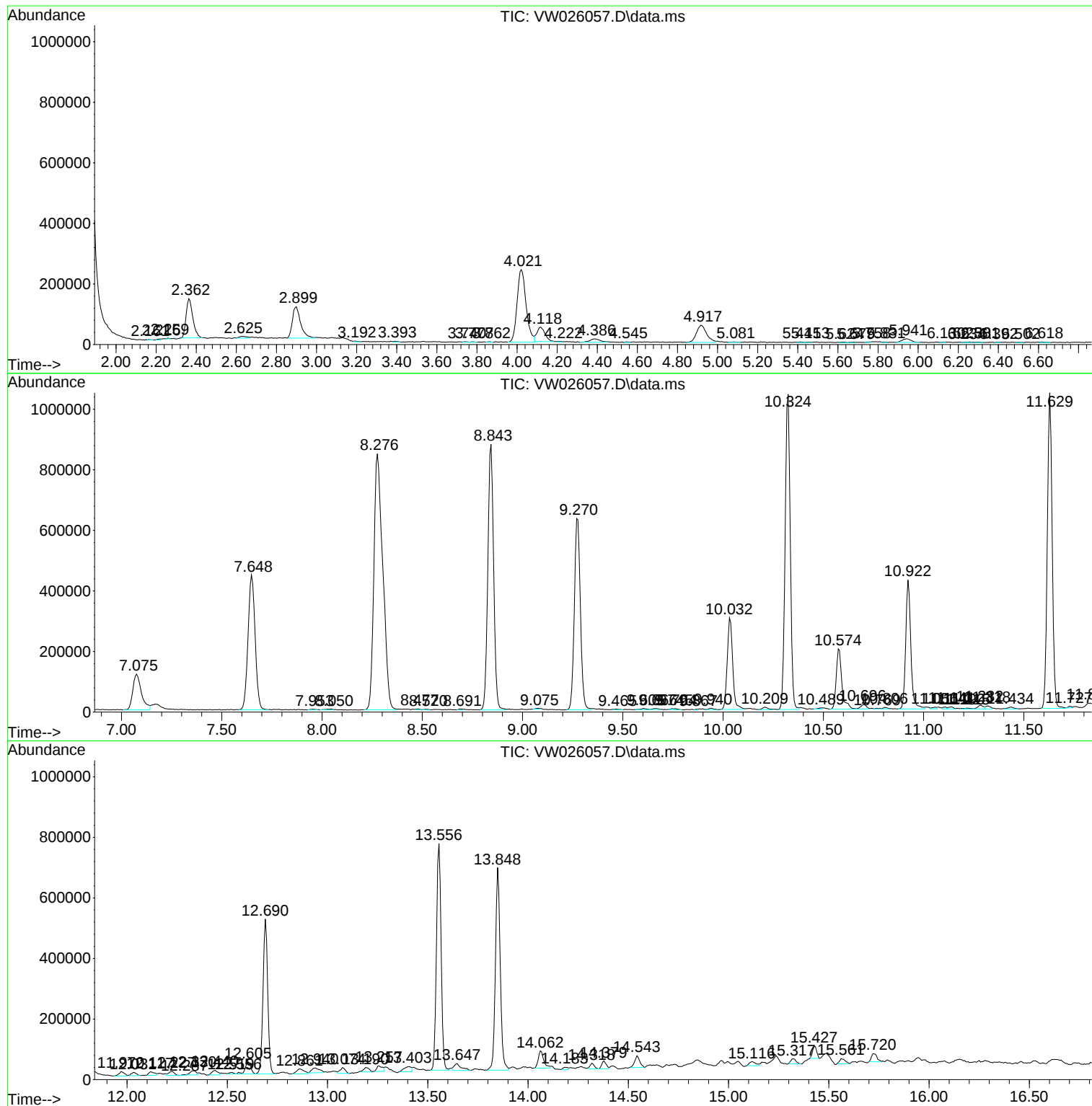
Sum of corrected areas: 18660410

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026057.D
Acq On : 26 May 2023 10:46
Operator : SY/MD
Sample : 02950-06
Misc : 3.17g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW983

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026057.D
Acq On : 26 May 2023 10:46
Operator : SY/MD
Sample : 02950-06
Misc : 3.17g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW983

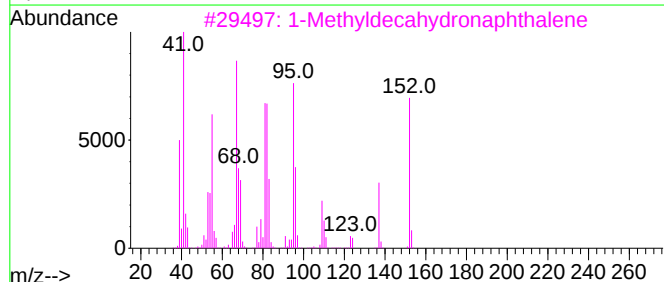
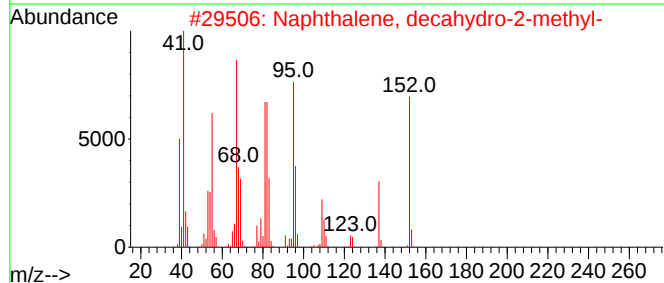
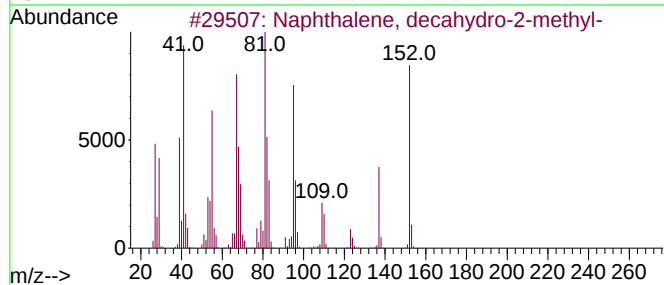
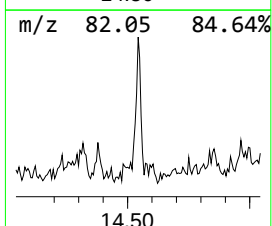
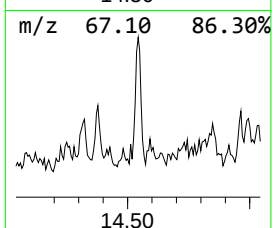
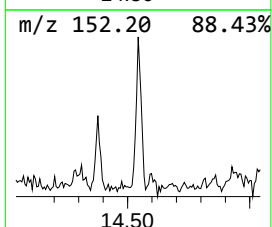
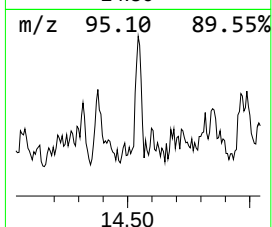
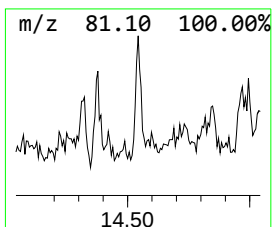
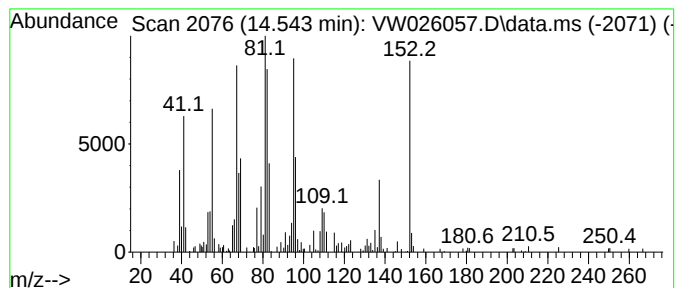
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.543	1.38 ug/L	66664	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	94
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	86
3			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	86
4			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	68
5			7-Octadecyne, 2-methyl-	264	C19H36	035354-38-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026057.D
Acq On : 26 May 2023 10:46
Operator : SY/MD
Sample : 02950-06
Misc : 3.17g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW983

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, de...	14.543	1.4	ug/L	66664	3	13.556	1209440	25.0