

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025163.D
 Acq On : 22 Dec 2022 17:20
 Operator : SY/MD
 Sample : N6171-08
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBQC6

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\SFAMWLM120822SMA.M
 Title : SFAM01.0

Signal : TIC: VW025163.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	84	rVB	143794	231290	1.87%	0.847%
2	2.489	92	96	102	rVB	10628	18157	0.15%	0.067%
3	2.776	141	143	146	rBV4	1086	1546	0.01%	0.006%
4	2.879	153	160	170	rBV	84418	173316	1.40%	0.635%
5	3.020	177	183	192	rBV4	7717	18398	0.15%	0.067%
6	3.385	233	243	255	rBV	200124	463516	3.75%	1.698%
7	4.013	334	346	358	rBV	239766	674498	5.46%	2.471%
8	4.123	358	364	375	rVB	11138	30715	0.25%	0.113%
9	4.245	380	384	385	rBV3	1050	1424	0.01%	0.005%
10	4.385	405	407	410	rVV3	1107	1282	0.01%	0.005%
11	4.909	482	493	507	rBV3	21276	78021	0.63%	0.286%
12	5.117	522	527	529	rVV2	568	913	0.01%	0.003%
13	5.415	570	576	577	rBV3	1255	1839	0.01%	0.007%
14	5.781	629	636	648	rBV4	1815	6123	0.05%	0.022%
15	5.891	652	654	655	rBV	777	732	0.01%	0.003%
16	5.934	655	661	671	rVB5	8017	23574	0.19%	0.086%
17	6.104	687	689	694	rBV3	509	839	0.01%	0.003%
18	6.897	814	819	826	rBV4	2281	5803	0.05%	0.021%
19	6.976	830	832	838	rVB4	1471	2114	0.02%	0.008%
20	7.074	838	848	857	rBV	64111	177502	1.44%	0.650%
21	7.647	931	942	956	rBV	342524	852391	6.90%	3.123%
22	7.927	982	988	990	rBV4	2201	4452	0.04%	0.016%
23	8.025	1001	1004	1009	rVB2	855	1455	0.01%	0.005%
24	8.159	1017	1026	1033	rBV4	2082	5413	0.04%	0.020%
25	8.275	1033	1045	1060	rBV2	697959	2039662	16.50%	7.474%
26	8.561	1086	1092	1098	rVB7	2531	6788	0.05%	0.025%
27	8.695	1108	1114	1123	rVB4	7619	16852	0.14%	0.062%
28	8.842	1126	1138	1150	rBV	633685	1248229	10.10%	4.574%
29	9.092	1168	1179	1191	rVB3	26700	57191	0.46%	0.210%
30	9.275	1200	1209	1217	rBV	463333	949028	7.68%	3.477%
31	9.409	1227	1231	1240	rVB3	4650	9889	0.08%	0.036%
32	9.512	1243	1248	1252	rBV4	475	976	0.01%	0.004%
33	9.665	1267	1273	1279	rBV3	2165	4267	0.03%	0.016%
34	9.744	1283	1286	1291	rVB3	628	986	0.01%	0.004%
35	9.884	1305	1309	1313	rBV2	618	994	0.01%	0.004%
36	9.957	1315	1321	1325	rBV6	2127	4445	0.04%	0.016%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025163.D
 Acq On : 22 Dec 2022 17:20
 Operator : SY/MD
 Sample : N6171-08
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBQC6

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\SFAMWLM120822SMA.M
 Title : SFAM01.0

37	10.030	1326	1333	1341	rBV	228382	413873	3.35%	1.516%
38	10.201	1358	1361	1365	rBV3	540	726	0.01%	0.003%
39	10.323	1372	1381	1388	rBV	897730	1619162	13.10%	5.933%
40	10.384	1388	1391	1400	rVB	20921	33544	0.27%	0.123%
41	10.500	1402	1410	1416	rVB	8343	14589	0.12%	0.053%
42	10.579	1416	1423	1431	rBV	164661	291259	2.36%	1.067%
43	10.701	1439	1443	1449	rVB2	8311	14627	0.12%	0.054%
44	10.756	1449	1452	1458	rVB5	1120	1658	0.01%	0.006%
45	10.860	1460	1469	1476	rBV	7143303	12362192	100.00%	45.297%
46	10.921	1476	1479	1495	rVB	271231	434114	3.51%	1.591%
47	11.073	1499	1504	1508	rVB2	7584	11172	0.09%	0.041%
48	11.177	1517	1521	1525	rBV5	2334	3660	0.03%	0.013%
49	11.231	1527	1530	1535	rVB4	1585	2336	0.02%	0.009%
50	11.341	1543	1548	1551	rBV4	1090	1998	0.02%	0.007%
51	11.402	1551	1558	1570	rVB7	4478	9853	0.08%	0.036%
52	11.506	1572	1575	1581	rVB4	1903	2698	0.02%	0.010%
53	11.628	1587	1595	1604	rBV	838552	1388336	11.23%	5.087%
54	11.725	1607	1611	1620	rVB3	5383	10280	0.08%	0.038%
55	11.792	1620	1622	1624	rBV3	746	787	0.01%	0.003%
56	11.835	1624	1629	1639	rVB3	15138	30022	0.24%	0.110%
57	12.164	1678	1683	1691	rVV2	5168	9639	0.08%	0.035%
58	12.237	1691	1695	1701	rVB5	1441	3104	0.03%	0.011%
59	12.335	1704	1711	1723	rBV7	6905	16452	0.13%	0.060%
60	12.463	1727	1732	1734	rBV4	693	1061	0.01%	0.004%
61	12.603	1750	1755	1761	rVB3	11582	19041	0.15%	0.070%
62	12.689	1761	1769	1777	rBV	392829	633305	5.12%	2.321%
63	12.865	1793	1798	1802	rBV5	1399	2728	0.02%	0.010%
64	12.932	1804	1809	1815	rVB4	6864	13045	0.11%	0.048%
65	13.158	1844	1846	1849	rVV3	725	687	0.01%	0.003%
66	13.274	1853	1865	1874	rBV3	10221	27611	0.22%	0.101%
67	13.396	1879	1885	1892	rBV4	7689	15487	0.13%	0.057%
68	13.499	1892	1902	1905	rVV3	13383	24272	0.20%	0.089%
69	13.554	1905	1911	1922	rVV	841131	1320891	10.68%	4.840%
70	13.646	1922	1926	1930	rVB2	6702	10525	0.09%	0.039%
71	13.749	1940	1943	1947	rBV6	646	920	0.01%	0.003%
72	13.847	1952	1959	1972	rVV	810849	1342228	10.86%	4.918%
73	13.951	1972	1976	1981	rVB3	2323	3953	0.03%	0.014%
74	14.011	1983	1986	1990	rBV4	1335	2198	0.02%	0.008%
75	14.060	1990	1994	2000	rVB2	5338	7567	0.06%	0.028%
76	14.182	2011	2014	2018	rBV3	670	971	0.01%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025163.D
 Acq On : 22 Dec 2022 17:20
 Operator : SY/MD
 Sample : N6171-08
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBQC6

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\SFAMWLM120822SMA.M
 Title : SFAM01.0

77	14.322	2030	2037	2043	rBV4	9234	17784	0.14%	0.065%
78	14.383	2045	2047	2049	rVV3	1311	1290	0.01%	0.005%
79	14.420	2051	2053	2055	rVB2	855	764	0.01%	0.003%
80	14.511	2059	2068	2070	rBV7	1523	2969	0.02%	0.011%
81	14.615	2081	2085	2091	rBV3	1323	2204	0.02%	0.008%
82	14.688	2093	2097	2099	rBV4	1503	2337	0.02%	0.009%
83	14.719	2099	2102	2107	rVB3	2826	3484	0.03%	0.013%
84	15.133	2167	2170	2172	rVV4	691	840	0.01%	0.003%
85	15.170	2172	2176	2180	rVV6	2666	4713	0.04%	0.017%
86	15.237	2184	2187	2192	rVV3	1000	1500	0.01%	0.005%
87	15.401	2208	2214	2218	rVB3	10464	17425	0.14%	0.064%
88	15.475	2222	2226	2229	rBV3	1909	3136	0.03%	0.011%
89	15.517	2232	2233	2237	rBV4	635	704	0.01%	0.003%
90	15.590	2243	2245	2247	rVB3	1189	919	0.01%	0.003%
91	15.676	2255	2259	2263	rBV6	1012	2067	0.02%	0.008%
92	15.755	2268	2272	2273	rVV3	837	1224	0.01%	0.004%
93	15.786	2273	2277	2280	rVV4	3099	5118	0.04%	0.019%
94	15.834	2283	2285	2289	rVV5	756	1032	0.01%	0.004%
95	15.877	2289	2292	2295	rVB5	742	1025	0.01%	0.004%
96	15.938	2300	2302	2303	rBV2	907	717	0.01%	0.003%
97	16.176	2338	2341	2346	rBV5	725	882	0.01%	0.003%
98	16.340	2364	2368	2370	rVV5	691	806	0.01%	0.003%
99	16.474	2388	2390	2392	rBV3	658	817	0.01%	0.003%
100	16.541	2399	2401	2402	rBV2	1019	720	0.01%	0.003%

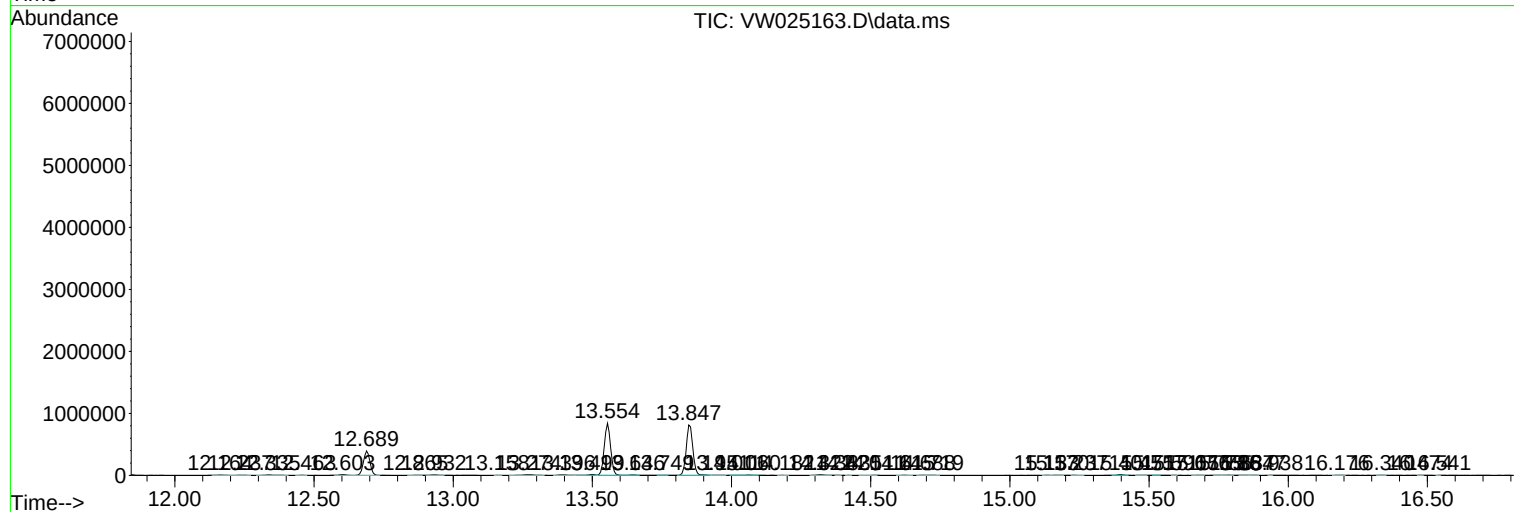
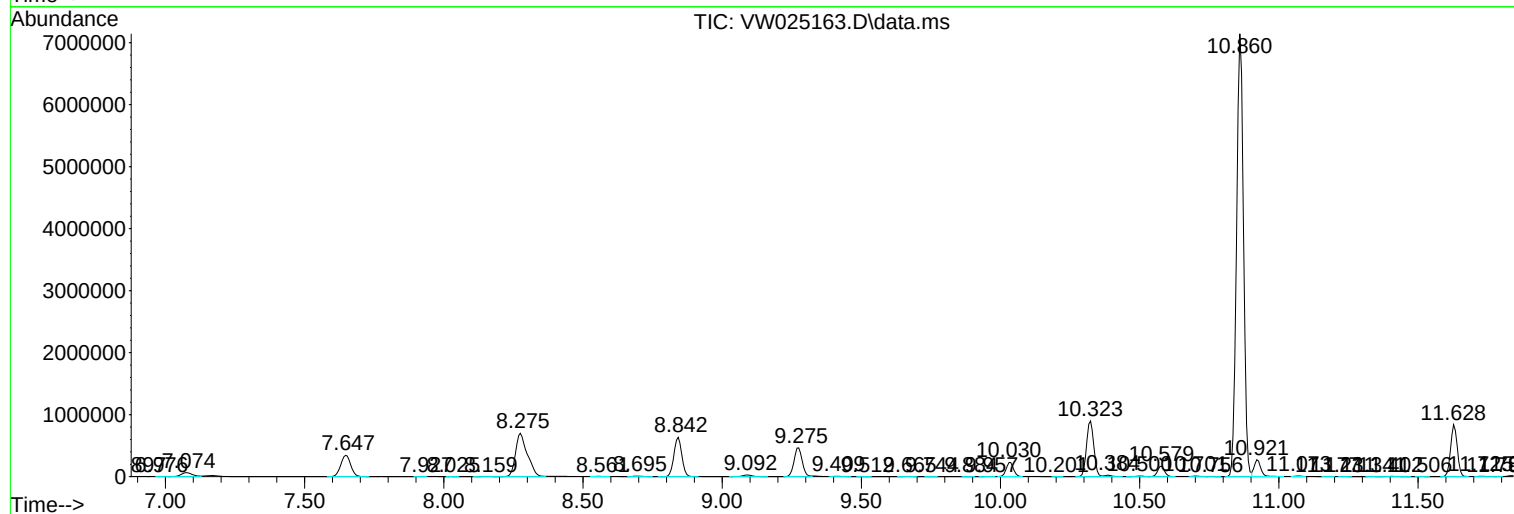
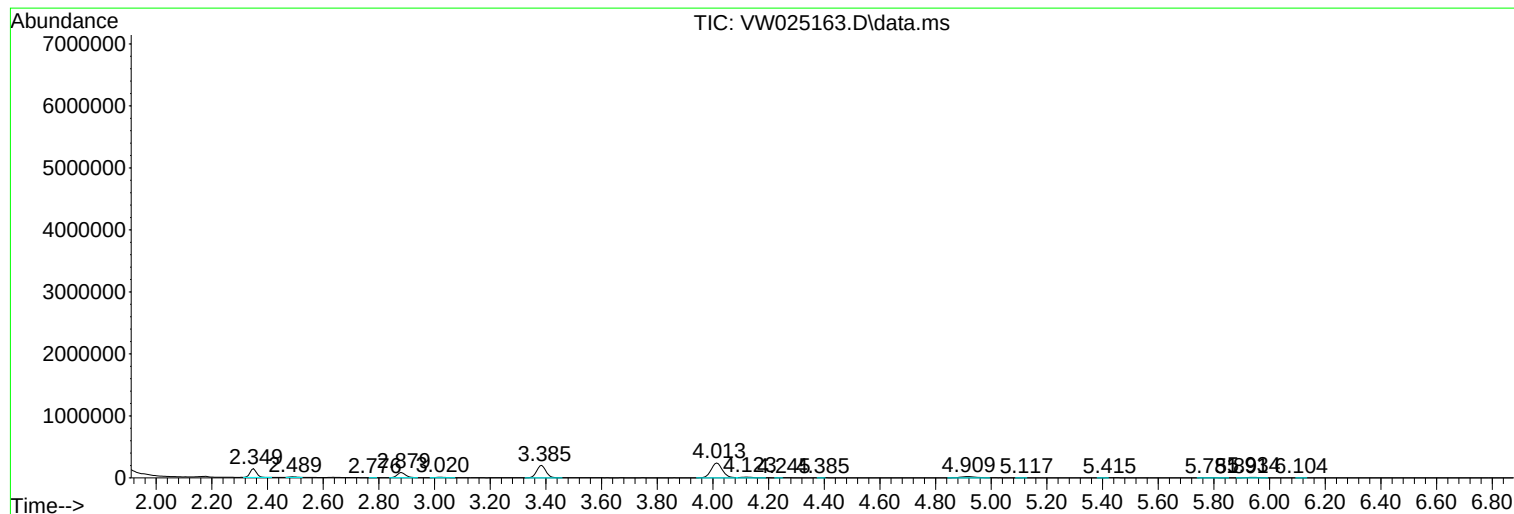
Sum of corrected areas: 27291668

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025163.D
Acq On : 22 Dec 2022 17:20
Operator : SY/MD
Sample : N6171-08
Misc : 4.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBQC6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025163.D
Acq On : 22 Dec 2022 17:20
Operator : SY/MD
Sample : N6171-08
Misc : 4.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBQC6

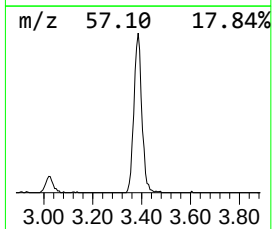
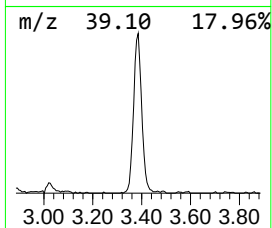
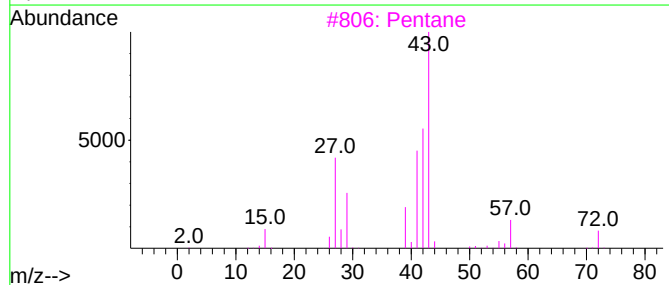
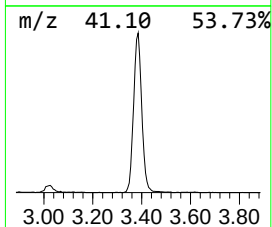
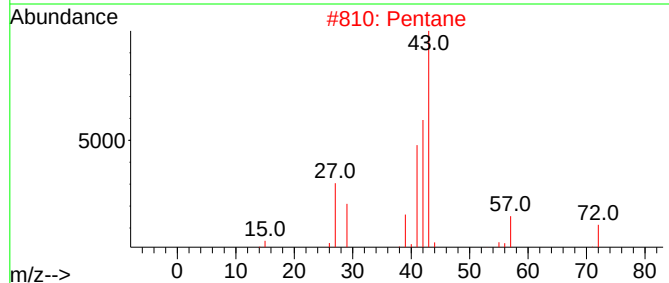
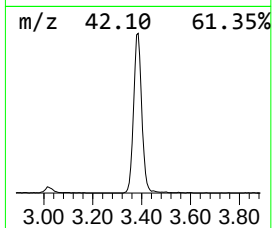
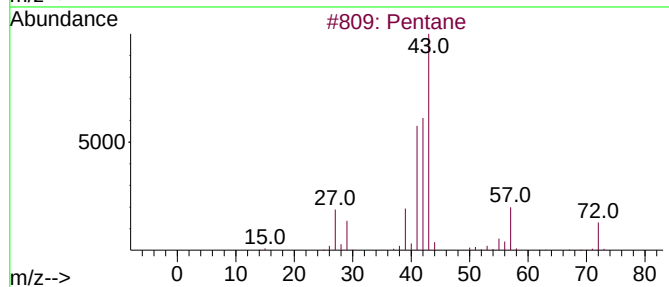
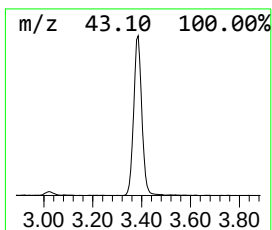
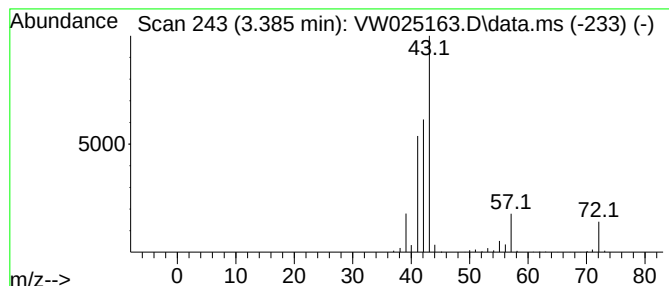
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.385	9.28 ug/L	463516	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	91
2	Pentane			72	C5H12	000109-66-0	91
3	Pentane			72	C5H12	000109-66-0	90
4	Pentane			72	C5H12	000109-66-0	90
5	Pentane			72	C5H12	000109-66-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025163.D
Acq On : 22 Dec 2022 17:20
Operator : SY/MD
Sample : N6171-08
Misc : 4.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBQC6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.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
(DEL) Alkane: S...	3.385	9.3	ug/L	463516	1	8.842	1248230	25.0