

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027149.D
 Acq On : 19 Sep 2023 15:51
 Operator : SY/MD
 Sample : 04472-20
 Misc : 7.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM7

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\SFAMWLM091823SMA.M
 Title : SFAM01.0

Signal : TIC: VW027149.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.954	9	11	15	rVB5	1385	1502	0.06%	0.008%
2	2.173	44	47	49	rBV4	1619	2072	0.08%	0.010%
3	2.240	52	58	59	rBV5	7620	11795	0.47%	0.060%
4	2.265	59	62	63	rBV3	10260	12994	0.52%	0.066%
5	2.314	64	70	71	rBV6	13471	24886	1.00%	0.126%
6	2.362	72	78	90	rVV	158122	401831	16.16%	2.028%
7	2.899	159	166	185	rVB	142845	444677	17.88%	2.244%
8	3.350	238	240	242	rBV3	1609	1414	0.06%	0.007%
9	3.509	262	266	268	rBV5	2612	4574	0.18%	0.023%
10	3.563	273	275	277	rVB3	2561	2016	0.08%	0.010%
11	3.685	293	295	299	rBV5	1657	2086	0.08%	0.011%
12	3.765	305	308	310	rVB4	2078	2369	0.10%	0.012%
13	3.789	310	312	314	rBV3	1354	1575	0.06%	0.008%
14	4.021	337	350	380	rVV	209794	745342	29.97%	3.761%
15	4.277	391	392	399	rVB7	1776	2156	0.09%	0.011%
16	4.374	399	408	409	rBV8	1845	4557	0.18%	0.023%
17	4.746	464	469	472	rBV6	982	1380	0.06%	0.007%
18	4.923	485	498	513	rBV2	46165	173399	6.97%	0.875%
19	5.088	522	525	528	rVB5	1546	1762	0.07%	0.009%
20	5.569	602	604	606	rVV3	1011	1346	0.05%	0.007%
21	5.606	606	610	611	rVV4	1426	1821	0.07%	0.009%
22	5.630	611	614	618	rVV6	1572	2240	0.09%	0.011%
23	5.746	630	633	635	rBV3	1615	1641	0.07%	0.008%
24	5.886	653	656	657	rVV3	1851	2096	0.08%	0.011%
25	5.947	657	666	678	rVV3	30201	96773	3.89%	0.488%
26	6.057	681	684	687	rVB5	1475	2278	0.09%	0.011%
27	6.154	697	700	702	rVB3	1471	1877	0.08%	0.009%
28	6.539	760	763	767	rVB5	1825	2102	0.08%	0.011%
29	6.758	797	799	802	rVB4	1094	1338	0.05%	0.007%
30	6.984	830	836	838	rBV7	2328	3423	0.14%	0.017%
31	7.130	845	860	875	rBV6	48998	217818	8.76%	1.099%
32	7.380	899	901	906	rBV6	1150	1519	0.06%	0.008%
33	7.679	939	950	963	rBV	432189	1056216	42.47%	5.329%
34	7.849	975	978	981	rBV5	1476	2036	0.08%	0.010%
35	8.087	1015	1017	1020	rVB3	2142	1955	0.08%	0.010%
36	8.154	1023	1028	1029	rBV4	1264	1728	0.07%	0.009%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027149.D
 Acq On : 19 Sep 2023 15:51
 Operator : SY/MD
 Sample : 04472-20
 Misc : 7.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM7

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\SFAMWLM091823SMA.M
 Title : SFAM01.0

37	8.276	1037	1048	1065	rBV2	879166	2486929	100.00%	12.548%
38	8.441	1073	1075	1078	rBV4	1534	1696	0.07%	0.009%
39	8.471	1078	1080	1081	rBV2	2018	1620	0.07%	0.008%
40	8.575	1095	1097	1101	rBV5	1340	1410	0.06%	0.007%
41	8.684	1112	1115	1116	rBV2	2239	2330	0.09%	0.012%
42	8.764	1126	1128	1131	rVB4	1334	1438	0.06%	0.007%
43	8.843	1131	1141	1155	rBV	900953	1758508	70.71%	8.873%
44	9.093	1170	1182	1192	rBV3	670178	1378303	55.42%	6.955%
45	9.276	1204	1212	1221	rBV	575265	1178023	47.37%	5.944%
46	9.398	1227	1232	1234	rBV6	7504	15640	0.63%	0.079%
47	9.428	1234	1237	1243	rVB8	14900	27771	1.12%	0.140%
48	9.575	1259	1261	1263	rBV3	1632	1513	0.06%	0.008%
49	9.666	1271	1276	1282	rVB6	4324	8195	0.33%	0.041%
50	9.892	1307	1313	1314	rBV6	1654	2525	0.10%	0.013%
51	9.940	1318	1321	1322	rBV3	2015	2176	0.09%	0.011%
52	10.032	1329	1336	1347	rBV	262035	486847	19.58%	2.456%
53	10.123	1349	1351	1353	rBV3	2055	1962	0.08%	0.010%
54	10.324	1375	1384	1392	rBV	1197946	2097656	84.35%	10.584%
55	10.501	1410	1413	1418	rVB7	2673	4487	0.18%	0.023%
56	10.574	1419	1425	1435	rBV	174650	310182	12.47%	1.565%
57	10.702	1441	1446	1452	rVB	17160	29193	1.17%	0.147%
58	10.867	1469	1473	1475	rVB4	1656	1722	0.07%	0.009%
59	10.946	1475	1486	1496	rBV4	164070	471492	18.96%	2.379%
60	11.324	1547	1548	1552	rVB4	6086	5096	0.20%	0.026%
61	11.507	1576	1578	1581	rVB4	6188	6388	0.26%	0.032%
62	11.629	1590	1598	1609	rBV	1268252	2127825	85.56%	10.736%
63	11.836	1630	1632	1637	rVV6	5058	6588	0.26%	0.033%
64	11.916	1641	1645	1647	rVB4	1215	1685	0.07%	0.009%
65	11.940	1647	1649	1654	rBV6	1328	1977	0.08%	0.010%
66	12.086	1672	1673	1675	rBV2	1452	1391	0.06%	0.007%
67	12.123	1677	1679	1681	rVV3	1770	1947	0.08%	0.010%
68	12.172	1684	1687	1692	rVB7	2624	4687	0.19%	0.024%
69	12.464	1730	1735	1740	rBV7	3169	6155	0.25%	0.031%
70	12.604	1752	1758	1766	rVB4	14529	27609	1.11%	0.139%
71	12.702	1769	1774	1776	rBV6	2948	5148	0.21%	0.026%
72	12.806	1787	1791	1796	rBV8	1608	3335	0.13%	0.017%
73	12.934	1805	1812	1813	rBV6	4339	6873	0.28%	0.035%
74	13.245	1860	1863	1871	rBV9	3166	7896	0.32%	0.040%
75	13.391	1882	1887	1893	rVB8	3775	7424	0.30%	0.037%
76	13.446	1893	1896	1897	rBV3	1397	1346	0.05%	0.007%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027149.D
 Acq On : 19 Sep 2023 15:51
 Operator : SY/MD
 Sample : 04472-20
 Misc : 7.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM7

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\SFAMWLM091823SMA.M
 Title : SFAM01.0

77	13.458	1897	1898	1900	rBV2	1437	1436	0.06%	0.007%
78	13.556	1907	1914	1924	rBV	1381699	2167878	87.17%	10.939%
79	13.848	1955	1962	1970	rBV	1113881	1798225	72.31%	9.073%
80	14.062	1993	1997	2005	rVB2	8528	14286	0.57%	0.072%
81	14.202	2019	2020	2023	rVB3	1971	1613	0.06%	0.008%
82	14.318	2035	2039	2045	rBV6	11454	18475	0.74%	0.093%
83	14.415	2053	2055	2058	rVB4	1922	1729	0.07%	0.009%
84	14.446	2058	2060	2063	rBV4	1633	2000	0.08%	0.010%
85	14.622	2083	2089	2091	rBV7	2957	6122	0.25%	0.031%
86	14.689	2096	2100	2101	rBV4	1545	2262	0.09%	0.011%
87	14.714	2101	2104	2109	rVB6	4388	7037	0.28%	0.036%
88	14.775	2111	2114	2115	rBV3	2241	2342	0.09%	0.012%
89	14.952	2142	2143	2146	rBV3	1610	1322	0.05%	0.007%
90	15.354	2206	2209	2215	rBV5	2981	6029	0.24%	0.030%
91	15.421	2218	2220	2225	rVB6	2440	3237	0.13%	0.016%
92	15.476	2225	2229	2233	rBV2	3873	6197	0.25%	0.031%
93	15.726	2268	2270	2272	rBV3	1788	1564	0.06%	0.008%
94	16.012	2313	2317	2319	rBV5	1664	1903	0.08%	0.010%
95	16.079	2325	2328	2329	rBV3	1883	1844	0.07%	0.009%
96	16.153	2338	2340	2344	rBV5	2266	2611	0.10%	0.013%
97	16.201	2346	2348	2349	rBV2	1617	1314	0.05%	0.007%
98	16.360	2372	2374	2376	rBV3	1385	1523	0.06%	0.008%
99	16.464	2387	2391	2400	rVB3	3779	10450	0.42%	0.053%
100	16.579	2406	2410	2412	rBV5	14223	21796	0.88%	0.110%

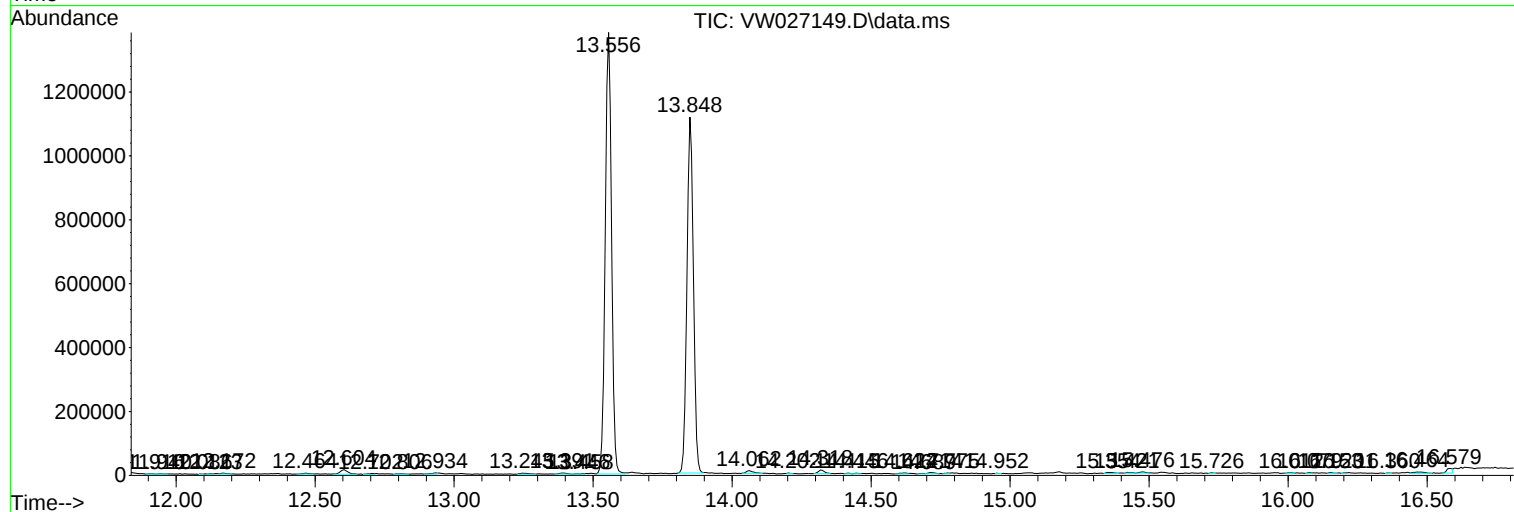
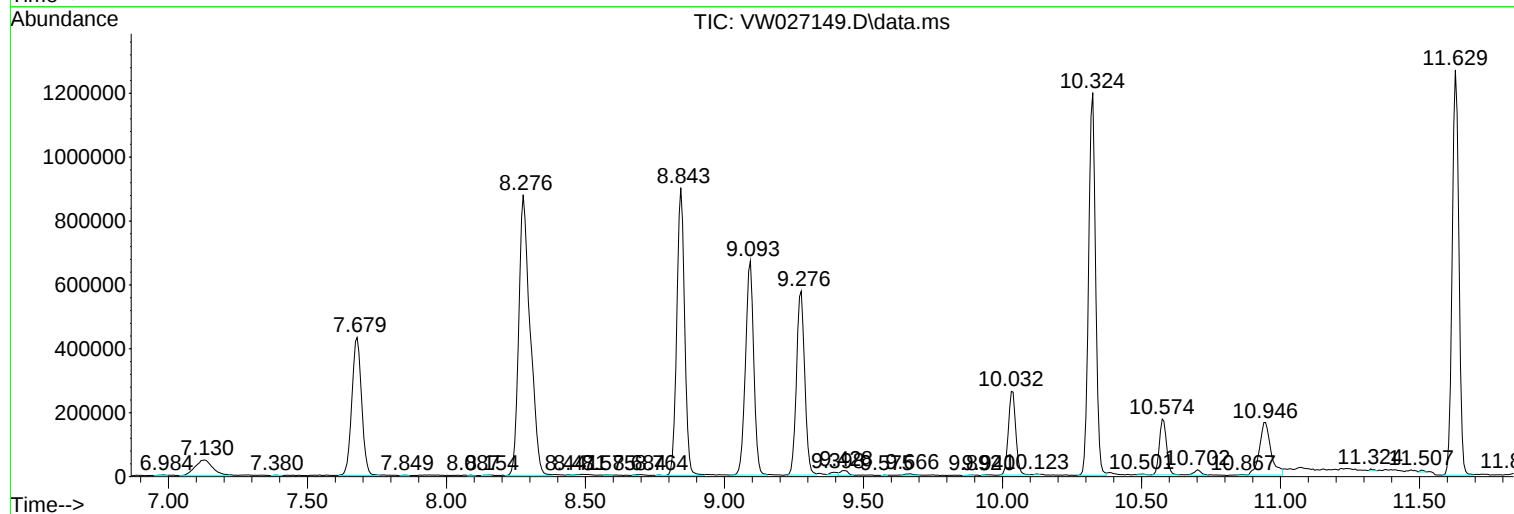
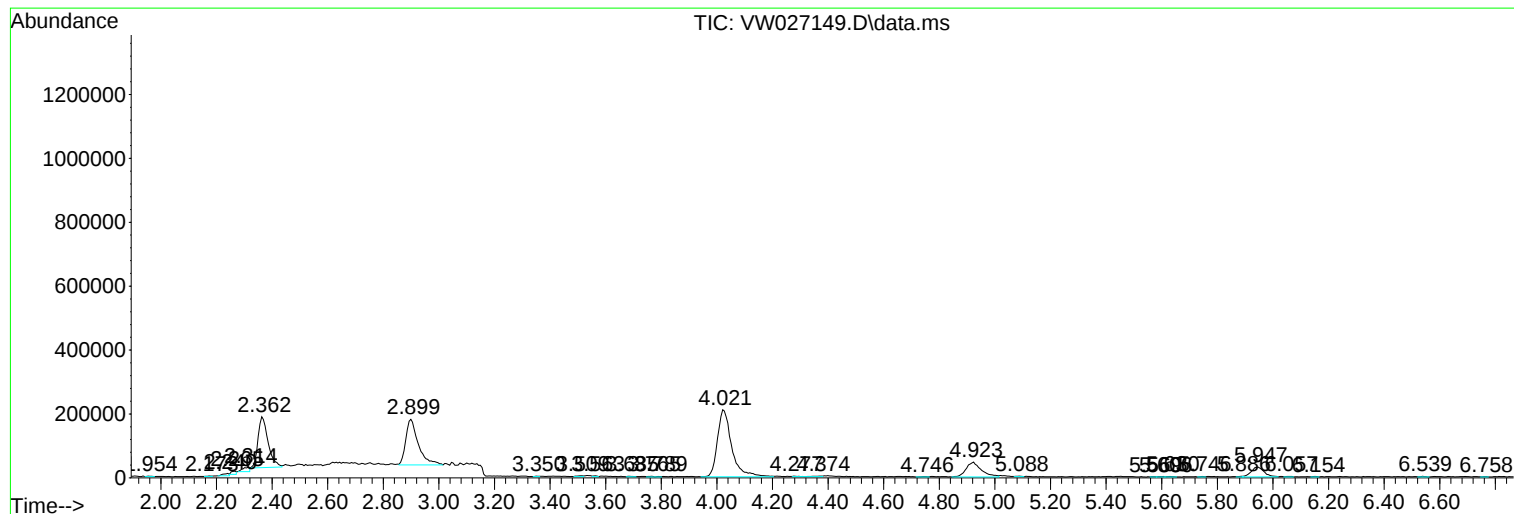
Sum of corrected areas: 19818777

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027149.D
Acq On : 19 Sep 2023 15:51
Operator : SY/MD
Sample : 04472-20
Misc : 7.20g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZY7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027149.D
Acq On : 19 Sep 2023 15:51
Operator : SY/MD
Sample : 04472-20
Misc : 7.20g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYM7

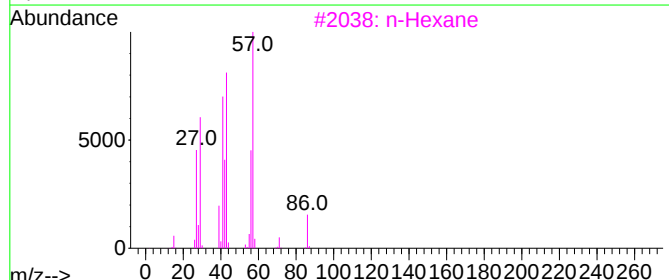
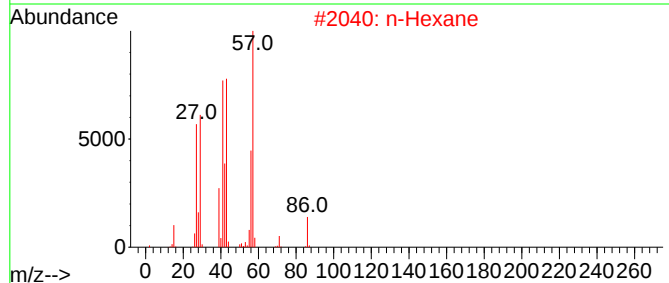
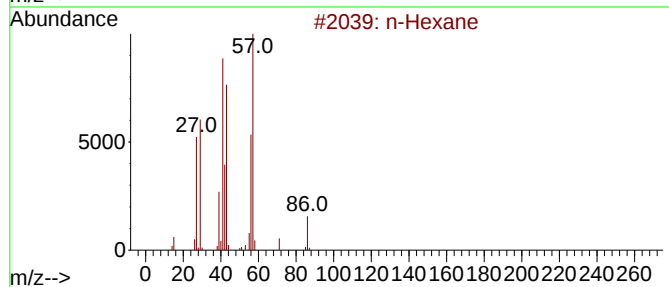
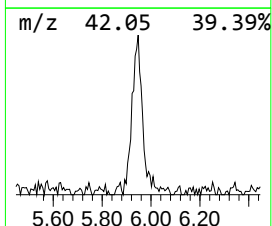
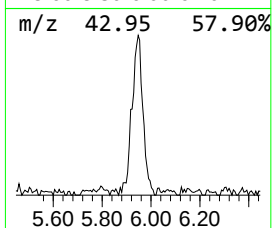
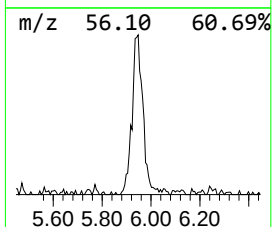
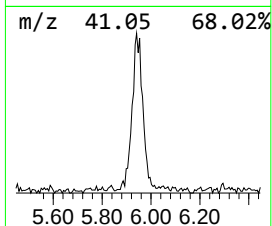
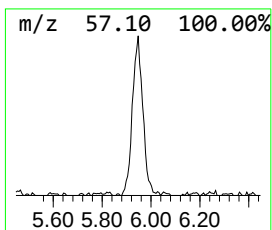
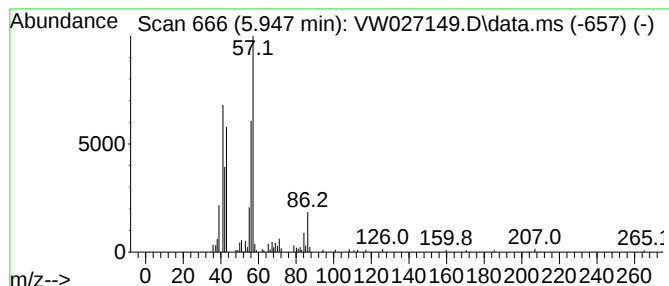
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.947	1.38 ug/L	96773	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	72
2	n-Hexane			86	C6H14	000110-54-3	56
3	n-Hexane			86	C6H14	000110-54-3	56
4	1-Heptene			98	C7H14	000592-76-7	42
5	Hydroperoxide, hexyl			118	C6H14O2	004312-76-9	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027149.D
Acq On : 19 Sep 2023 15:51
Operator : SY/MD
Sample : 04472-20
Misc : 7.20g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYM7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.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...	5.947	1.4	ug/L	96773	1	8.843	1758510	25.0