

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023022.D
 Acq On : 13 May 2022 13:08
 Operator : SY/VA
 Sample : N2821-03
 Misc : 4.77g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC2

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023022.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.166	39	43	47	rVB7	1950	3690	0.23%	0.037%
2	2.227	47	53	55	rBV4	3966	7486	0.46%	0.075%
3	2.349	67	73	81	rBV	204018	340072	20.91%	3.391%
4	2.635	116	120	123	rBV5	9447	16710	1.03%	0.167%
5	2.885	154	161	171	rVB	122728	262567	16.15%	2.618%
6	3.221	214	216	218	rBV3	833	1012	0.06%	0.010%
7	3.373	236	241	242	rBV5	2600	3270	0.20%	0.033%
8	3.538	260	268	276	rBV2	9989	29243	1.80%	0.292%
9	3.708	293	296	297	rBV3	1512	1519	0.09%	0.015%
10	3.727	297	299	303	rVB3	1676	2468	0.15%	0.025%
11	3.824	310	315	318	rBV6	1014	1827	0.11%	0.018%
12	4.019	332	347	362	rBV	174033	548289	33.71%	5.468%
13	4.202	372	377	378	rBV5	4712	7586	0.47%	0.076%
14	4.361	400	403	405	rBV3	731	1012	0.06%	0.010%
15	4.513	425	428	429	rVB2	1241	1323	0.08%	0.013%
16	4.543	429	433	435	rBV4	1605	2925	0.18%	0.029%
17	4.586	437	440	441	rVV3	1332	1460	0.09%	0.015%
18	4.617	441	445	451	rVV5	2880	7648	0.47%	0.076%
19	4.665	451	453	455	rVV2	2608	2876	0.18%	0.029%
20	4.690	455	457	459	rVB3	1616	1383	0.09%	0.014%
21	4.842	480	482	484	rVV2	937	760	0.05%	0.008%
22	4.915	484	494	505	rVV2	18293	60837	3.74%	0.607%
23	5.129	524	529	531	rBV5	579	1009	0.06%	0.010%
24	5.171	535	536	539	rBV2	857	805	0.05%	0.008%
25	5.397	570	573	574	rBV3	1009	1101	0.07%	0.011%
26	5.452	578	582	584	rVB5	1213	1402	0.09%	0.014%
27	5.488	584	588	590	rBV4	684	989	0.06%	0.010%
28	5.574	598	602	605	rBV4	870	938	0.06%	0.009%
29	5.745	628	630	632	rBV3	830	915	0.06%	0.009%
30	5.781	632	636	637	rBV5	803	931	0.06%	0.009%
31	5.799	637	639	642	rVB4	972	988	0.06%	0.010%
32	5.934	654	661	663	rBV4	5705	10295	0.63%	0.103%
33	6.092	685	687	690	rBV4	701	1008	0.06%	0.010%
34	6.287	717	719	723	rVV4	640	923	0.06%	0.009%
35	6.604	765	771	773	rBV4	788	1246	0.08%	0.012%
36	6.714	786	789	793	rBV6	781	1358	0.08%	0.014%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023022.D
 Acq On : 13 May 2022 13:08
 Operator : SY/VA
 Sample : N2821-03
 Misc : 4.77g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC2

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	6.763	796	797	800	rVB2	1033	812	0.05%	0.008%
38	6.805	800	804	807	rBV5	987	1658	0.10%	0.017%
39	6.909	819	821	824	rBV3	1319	1114	0.07%	0.011%
40	7.086	840	850	857	rBV	26163	85856	5.28%	0.856%
41	7.360	892	895	897	rBV4	950	811	0.05%	0.008%
42	7.409	901	903	905	rBV3	1016	1265	0.08%	0.013%
43	7.433	905	907	910	rBV4	1100	1697	0.10%	0.017%
44	7.470	910	913	915	rBV3	1056	1398	0.09%	0.014%
45	7.525	920	922	924	rVV3	1966	1814	0.11%	0.018%
46	7.543	924	925	930	rVV3	2100	2393	0.15%	0.024%
47	7.647	932	942	956	rVV	288965	718605	44.19%	7.166%
48	7.927	986	988	989	rBV2	1435	1211	0.07%	0.012%
49	8.012	999	1002	1003	rBV3	848	874	0.05%	0.009%
50	8.031	1003	1005	1008	rVB3	1054	957	0.06%	0.010%
51	8.079	1011	1013	1017	rVB4	1098	1234	0.08%	0.012%
52	8.159	1021	1026	1027	rBV4	995	1765	0.11%	0.018%
53	8.275	1035	1045	1063	rVV2	540595	1626263	100.00%	16.218%
54	8.622	1100	1102	1104	rBV3	920	953	0.06%	0.010%
55	8.671	1109	1110	1112	rBV2	862	739	0.05%	0.007%
56	8.689	1112	1113	1116	rBV3	1167	1013	0.06%	0.010%
57	8.841	1128	1138	1148	rBV	428393	856329	52.66%	8.540%
58	8.976	1157	1160	1162	rBV4	1460	2000	0.12%	0.020%
59	9.049	1166	1172	1173	rBV5	2026	3390	0.21%	0.034%
60	9.079	1173	1177	1183	rVV7	4473	8468	0.52%	0.084%
61	9.183	1190	1194	1195	rBV2	940	1156	0.07%	0.012%
62	9.274	1200	1209	1219	rBV	380817	769715	47.33%	7.676%
63	9.433	1234	1235	1240	rVB5	1391	1396	0.09%	0.014%
64	9.677	1267	1275	1276	rVV7	2173	4416	0.27%	0.044%
65	9.719	1279	1282	1285	rVB4	626	782	0.05%	0.008%
66	9.786	1291	1293	1295	rVB2	1096	836	0.05%	0.008%
67	9.890	1308	1310	1317	rVB6	1562	1891	0.12%	0.019%
68	9.951	1317	1320	1321	rBV3	984	989	0.06%	0.010%
69	10.036	1326	1334	1342	rVV	120925	219293	13.48%	2.187%
70	10.097	1342	1344	1345	rVV2	1070	800	0.05%	0.008%
71	10.134	1348	1350	1356	rVB5	1316	1823	0.11%	0.018%
72	10.323	1371	1381	1388	rBV	715845	1258922	77.41%	12.555%
73	10.384	1388	1391	1397	rVB	8432	15173	0.93%	0.151%
74	10.579	1416	1423	1431	rVB2	81189	140890	8.66%	1.405%
75	10.707	1438	1444	1450	rVB3	6473	12057	0.74%	0.120%
76	10.866	1462	1470	1474	rBV7	6804	13735	0.84%	0.137%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023022.D
 Acq On : 13 May 2022 13:08
 Operator : SY/VA
 Sample : N2821-03
 Misc : 4.77g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC2

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	10.927	1474	1480	1492	rVB3	89124	193894	11.92%	1.934%
78	11.073	1501	1504	1506	rBV4	2505	3516	0.22%	0.035%
79	11.280	1536	1538	1541	rBV3	1073	1402	0.09%	0.014%
80	11.628	1588	1595	1605	rBV	516452	878201	54.00%	8.758%
81	11.713	1605	1609	1615	rVB3	4120	8154	0.50%	0.081%
82	11.810	1622	1625	1626	rBV3	1245	1291	0.08%	0.013%
83	11.896	1638	1639	1642	rVB3	1283	882	0.05%	0.009%
84	11.951	1642	1648	1649	rBV6	1868	2369	0.15%	0.024%
85	12.109	1672	1674	1678	rVB5	1452	1990	0.12%	0.020%
86	12.158	1680	1682	1683	rBV2	1852	1344	0.08%	0.013%
87	12.225	1690	1693	1697	rBV6	1380	2114	0.13%	0.021%
88	12.353	1712	1714	1715	rBV	1511	1350	0.08%	0.013%
89	12.402	1720	1722	1726	rVB5	875	965	0.06%	0.010%
90	12.469	1726	1733	1739	rBV6	14630	26845	1.65%	0.268%
91	12.524	1739	1742	1745	rBV5	1388	2152	0.13%	0.021%
92	12.603	1750	1755	1762	rVB2	15228	26520	1.63%	0.264%
93	12.688	1762	1769	1778	rBV	259344	443310	27.26%	4.421%
94	12.908	1803	1805	1806	rBV2	1514	985	0.06%	0.010%
95	13.030	1818	1825	1826	rBV6	7535	13252	0.81%	0.132%
96	13.554	1904	1911	1924	rBV	378555	608254	37.40%	6.066%
97	13.853	1953	1960	1974	rBV	368826	620071	38.13%	6.184%
98	14.060	1990	1994	2003	rVB	23433	40595	2.50%	0.405%
99	15.212	2179	2183	2191	rVB7	14315	38275	2.35%	0.382%
100	16.486	2388	2392	2401	rVB10	6221	13509	0.83%	0.135%

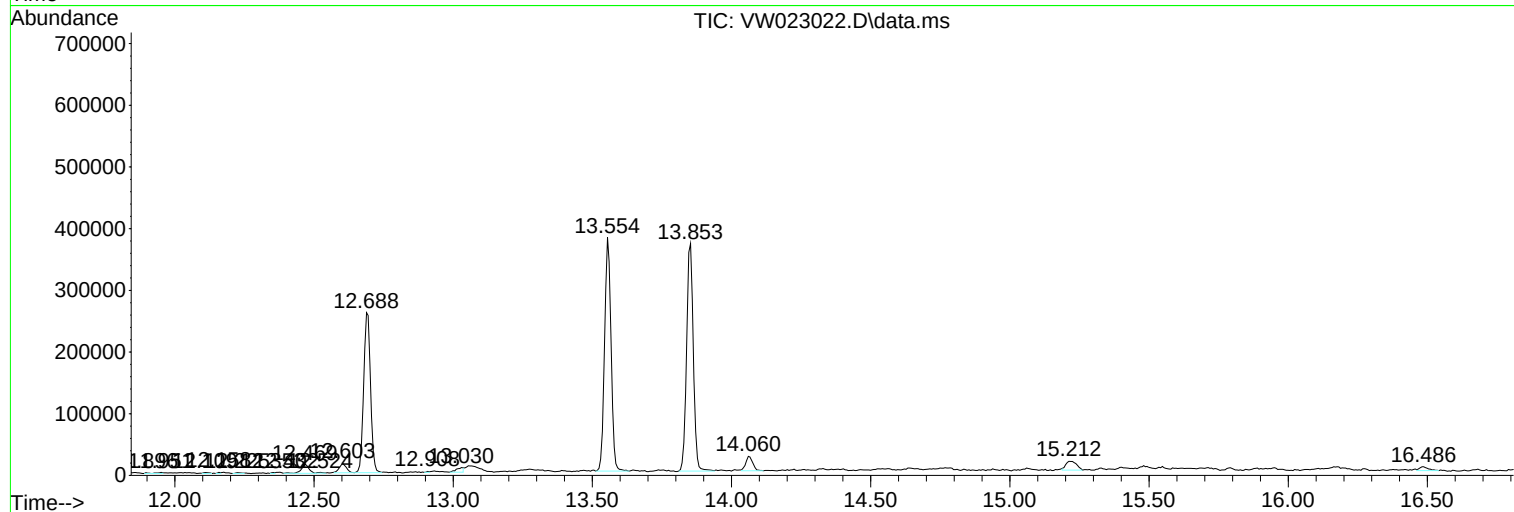
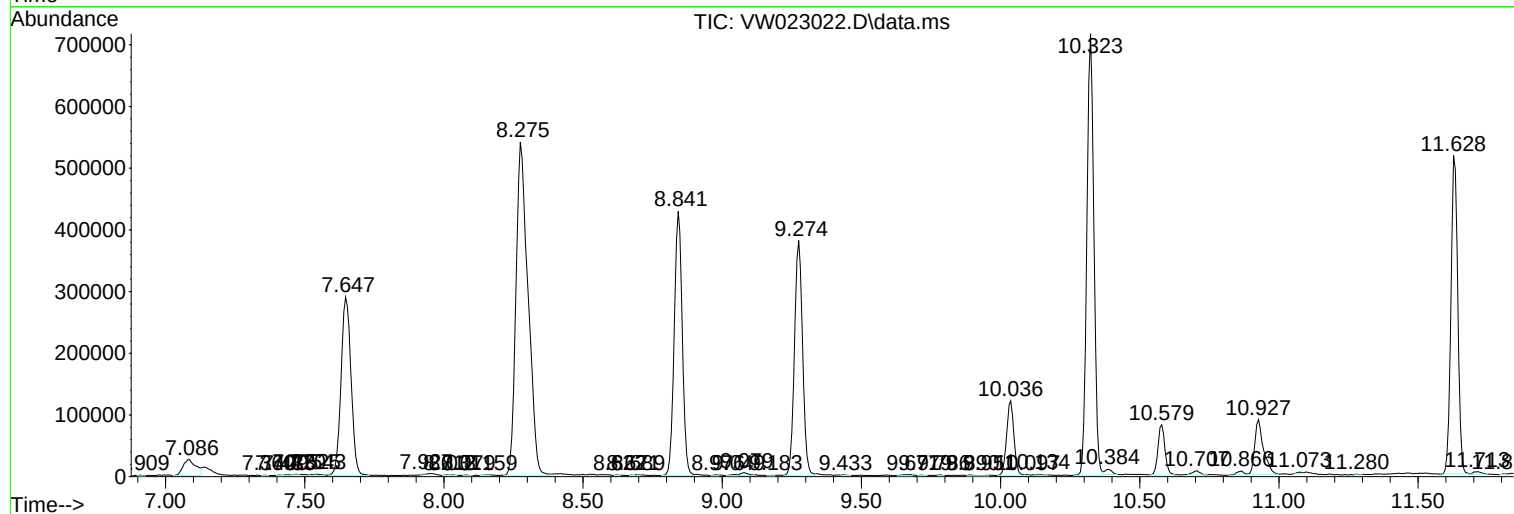
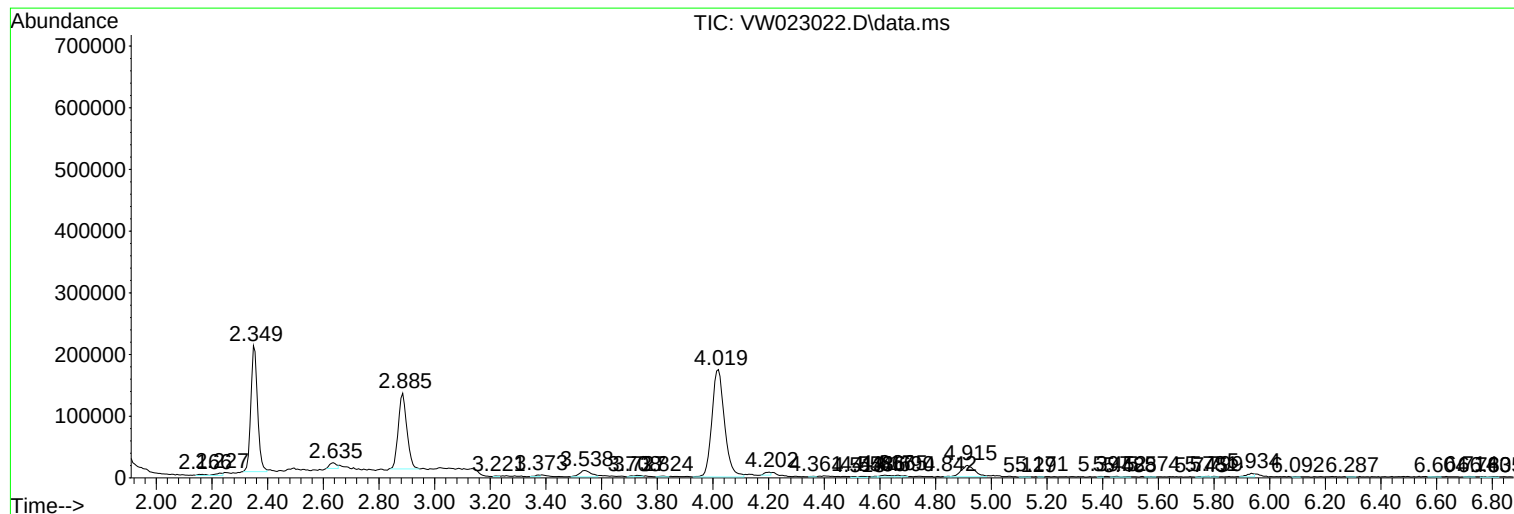
Sum of corrected areas: 10027604

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023022.D
Acq On : 13 May 2022 13:08
Operator : SY/VA
Sample : N2821-03
Misc : 4.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXLC2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023022.D
Acq On : 13 May 2022 13:08
Operator : SY/VA
Sample : N2821-03
Misc : 4.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXLC2

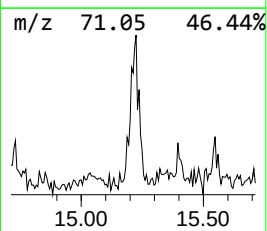
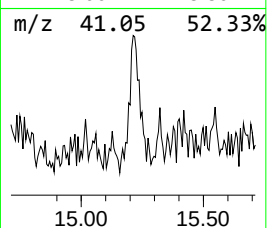
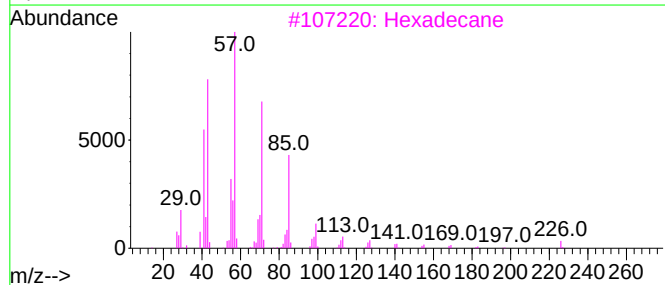
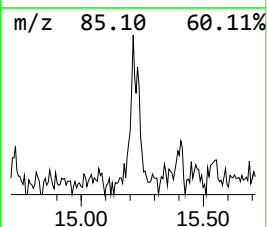
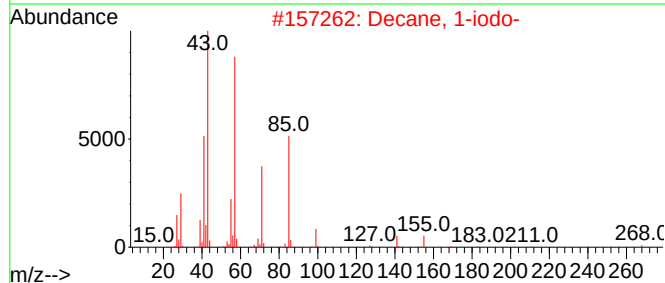
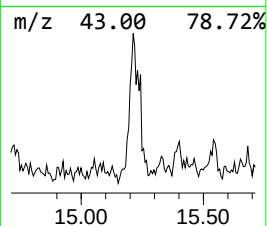
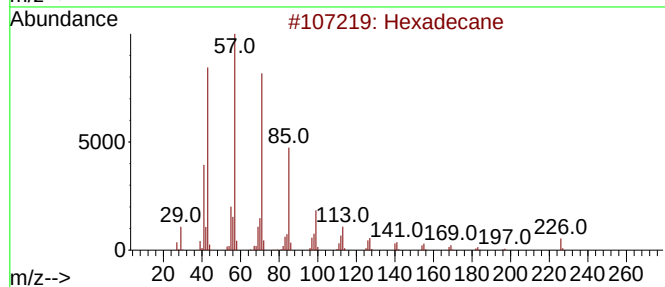
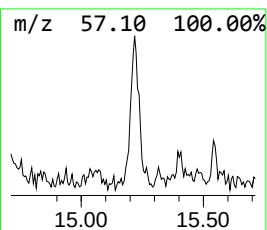
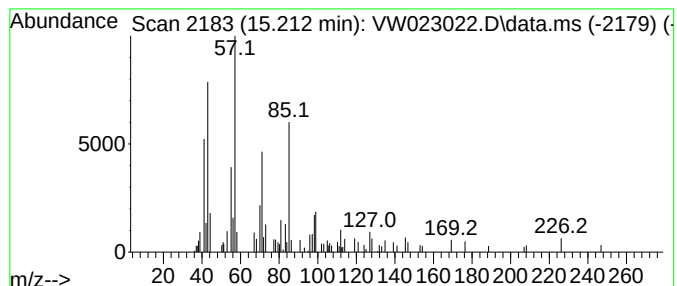
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.212	1.57 ug/L	38275	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	52
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	50
3			Hexadecane	226	C16H34	000544-76-3	47
4			2-Bromotetradecane	276	C14H29Br	074036-95-6	43
5			Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023022.D
Acq On : 13 May 2022 13:08
Operator : SY/VA
Sample : N2821-03
Misc : 4.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXLC2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.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...	15.212	1.6	ug/L	38275	3	13.554	608254	25.0