

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031348.D
 Acq On : 18 Dec 2024 18:28
 Operator : SY/MD
 Sample : P5265-17
 Misc : 2.52g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2902

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

Signal : TIC: VW031348.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.174	39	47	48	rBV2	8217	16365	0.71%	0.123%
2	2.363	71	78	92	rBV	97660	248345	10.73%	1.864%
3	2.899	158	166	179	rBV	87517	261612	11.31%	1.964%
4	3.314	233	234	238	rVB3	1332	1424	0.06%	0.011%
5	3.363	240	242	243	rVV2	1526	1442	0.06%	0.011%
6	3.387	243	246	253	rVB5	3556	6306	0.27%	0.047%
7	3.533	267	270	273	rBV5	1032	989	0.04%	0.007%
8	3.722	292	301	302	rBV6	1832	4379	0.19%	0.033%
9	3.740	302	304	305	rBV2	1037	891	0.04%	0.007%
10	3.887	326	328	332	rVB4	997	1283	0.06%	0.010%
11	4.015	339	349	371	rBV	187214	612385	26.47%	4.598%
12	4.198	377	379	394	rVB5	6666	16525	0.71%	0.124%
13	4.332	397	401	404	rVB6	840	1349	0.06%	0.010%
14	4.375	404	408	411	rBV6	971	1601	0.07%	0.012%
15	4.448	419	420	423	rBV3	1036	914	0.04%	0.007%
16	4.624	442	449	450	rBV3	2360	3591	0.16%	0.027%
17	4.649	450	453	454	rBV3	1046	1057	0.05%	0.008%
18	4.685	456	459	469	rVB3	3361	9068	0.39%	0.068%
19	4.759	469	471	476	rVB4	1420	1807	0.08%	0.014%
20	4.807	476	479	483	rBV4	1003	1226	0.05%	0.009%
21	4.844	483	485	487	rBV2	682	848	0.04%	0.006%
22	4.911	487	496	498	rBV5	4248	9424	0.41%	0.071%
23	5.106	523	528	532	rBV6	1436	2239	0.10%	0.017%
24	5.240	549	550	554	rVB3	1022	1090	0.05%	0.008%
25	5.307	557	561	564	rBV3	933	1411	0.06%	0.011%
26	5.411	574	578	579	rBV4	846	947	0.04%	0.007%
27	5.606	606	610	612	rBV3	689	876	0.04%	0.007%
28	5.807	639	643	647	rVB6	801	1094	0.05%	0.008%
29	5.935	655	664	672	rBV8	5230	16722	0.72%	0.126%
30	6.045	679	682	684	rBV3	667	850	0.04%	0.006%
31	6.313	725	726	732	rVB5	752	896	0.04%	0.007%
32	6.898	820	822	828	rVB4	771	1229	0.05%	0.009%
33	7.155	848	864	878	rBV4	21212	96852	4.19%	0.727%
34	7.295	885	887	894	rVB6	903	1411	0.06%	0.011%
35	7.362	894	898	902	rVB6	1442	2062	0.09%	0.015%
36	7.411	904	906	909	rVB2	722	883	0.04%	0.007%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031348.D
 Acq On : 18 Dec 2024 18:28
 Operator : SY/MD
 Sample : P5265-17
 Misc : 2.52g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2902

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

37	7.539	923	927	928	rBV4	1273	1150	0.05%	0.009%
38	7.648	934	945	961	rBV	355779	886573	38.32%	6.656%
39	7.850	976	978	981	rBV4	700	955	0.04%	0.007%
40	7.880	981	983	987	rVB3	1483	1477	0.06%	0.011%
41	7.923	987	990	992	rBV4	1085	1339	0.06%	0.010%
42	7.965	994	997	1001	rVB6	1193	1424	0.06%	0.011%
43	8.032	1007	1008	1013	rVB5	834	965	0.04%	0.007%
44	8.124	1019	1023	1024	rVB4	908	842	0.04%	0.006%
45	8.276	1035	1048	1063	rBV2	611389	1913896	82.73%	14.369%
46	8.435	1072	1074	1077	rBV4	914	1175	0.05%	0.009%
47	8.526	1086	1089	1093	rVB5	1327	1470	0.06%	0.011%
48	8.630	1101	1106	1109	rVB6	1151	1291	0.06%	0.010%
49	8.715	1109	1120	1124	rBV4	3337	10026	0.43%	0.075%
50	8.837	1131	1140	1154	rBV	1182801	2313476	100.00%	17.369%
51	9.075	1172	1179	1186	rBV7	3815	9705	0.42%	0.073%
52	9.136	1186	1189	1192	rVB5	883	1205	0.05%	0.009%
53	9.203	1196	1200	1202	rBV5	927	1302	0.06%	0.010%
54	9.270	1202	1211	1221	rBV	482312	980283	42.37%	7.360%
55	9.343	1221	1223	1228	rVB6	2030	2653	0.11%	0.020%
56	9.447	1238	1240	1242	rVV3	991	922	0.04%	0.007%
57	9.672	1273	1277	1281	rBV6	1211	2308	0.10%	0.017%
58	9.746	1285	1289	1291	rBV5	1147	1467	0.06%	0.011%
59	9.806	1297	1299	1302	rVB3	1086	917	0.04%	0.007%
60	9.928	1318	1319	1321	rBV2	1056	943	0.04%	0.007%
61	10.032	1329	1336	1346	rBV	51405	96127	4.16%	0.722%
62	10.117	1348	1350	1353	rBV3	1089	1482	0.06%	0.011%
63	10.319	1374	1383	1393	rBV	633273	1126506	48.69%	8.457%
64	10.441	1402	1403	1407	rVB4	1082	1314	0.06%	0.010%
65	10.495	1407	1412	1414	rBV5	1437	1874	0.08%	0.014%
66	10.520	1414	1416	1419	rVB3	949	952	0.04%	0.007%
67	10.575	1419	1425	1434	rBV	39961	75602	3.27%	0.568%
68	10.703	1439	1446	1456	rVB	21135	41339	1.79%	0.310%
69	10.806	1461	1463	1466	rBV4	833	987	0.04%	0.007%
70	10.837	1466	1468	1470	rBV3	1142	1087	0.05%	0.008%
71	10.855	1470	1471	1475	rVB4	1149	958	0.04%	0.007%
72	10.934	1475	1484	1497	rBV5	20055	65232	2.82%	0.490%
73	11.026	1497	1499	1501	rVV2	1287	1194	0.05%	0.009%
74	11.068	1503	1506	1508	rVB3	1225	1472	0.06%	0.011%
75	11.117	1513	1514	1518	rVB4	913	860	0.04%	0.006%
76	11.166	1518	1522	1524	rBV5	1521	1650	0.07%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031348.D
 Acq On : 18 Dec 2024 18:28
 Operator : SY/MD
 Sample : P5265-17
 Misc : 2.52g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2902

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

77	11.325	1546	1548	1553	rVB6	904	1631	0.07%	0.012%
78	11.471	1569	1572	1574	rVB4	941	1138	0.05%	0.009%
79	11.520	1578	1580	1583	rVB4	1021	915	0.04%	0.007%
80	11.629	1589	1598	1609	rBV	1024328	1778739	76.89%	13.354%
81	11.837	1627	1632	1637	rBV4	7632	12175	0.53%	0.091%
82	11.904	1641	1643	1644	rBV2	1439	1043	0.05%	0.008%
83	12.080	1669	1672	1673	rVB3	941	872	0.04%	0.007%
84	12.172	1682	1687	1691	rBV8	1713	3073	0.13%	0.023%
85	12.373	1716	1720	1721	rVV4	1513	1699	0.07%	0.013%
86	12.416	1724	1727	1729	rBV4	970	1145	0.05%	0.009%
87	12.507	1740	1742	1744	rBV3	3105	3412	0.15%	0.026%
88	12.599	1749	1757	1764	rBV4	23177	51491	2.23%	0.387%
89	12.690	1765	1772	1779	rBV	303311	520734	22.51%	3.909%
90	12.922	1807	1810	1815	rVB2	15227	20934	0.90%	0.157%
91	13.013	1819	1825	1827	rBV7	4503	9240	0.40%	0.069%
92	13.160	1847	1849	1850	rBV2	6270	4628	0.20%	0.035%
93	13.330	1875	1877	1878	rVB2	2356	1385	0.06%	0.010%
94	13.403	1887	1889	1891	rBV3	2729	2518	0.11%	0.019%
95	13.550	1907	1913	1922	rBV	453600	743828	32.15%	5.584%
96	13.867	1955	1965	1972	rBV2	617580	1143719	49.44%	8.587%
97	14.062	1993	1997	2004	rVB	16039	26741	1.16%	0.201%
98	14.720	2101	2105	2107	rBV4	5186	7212	0.31%	0.054%
99	15.202	2178	2184	2194	rVB2	26419	63212	2.73%	0.475%
100	15.476	2224	2229	2234	rVB	18297	30622	1.32%	0.230%

Sum of corrected areas: 13319899

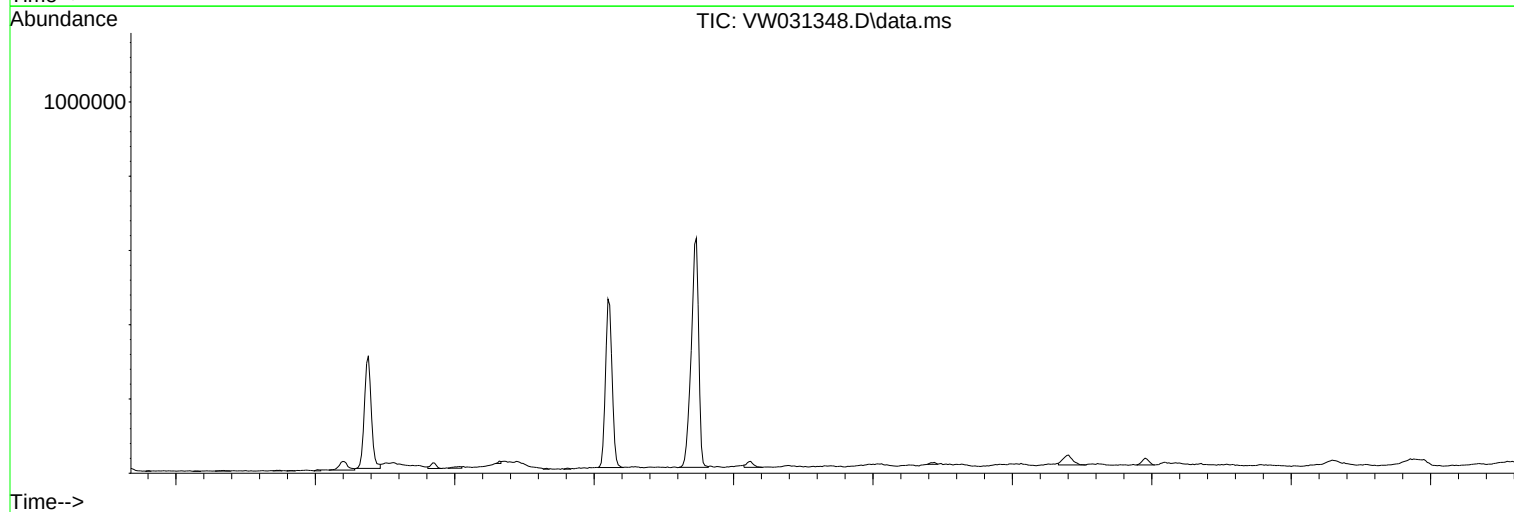
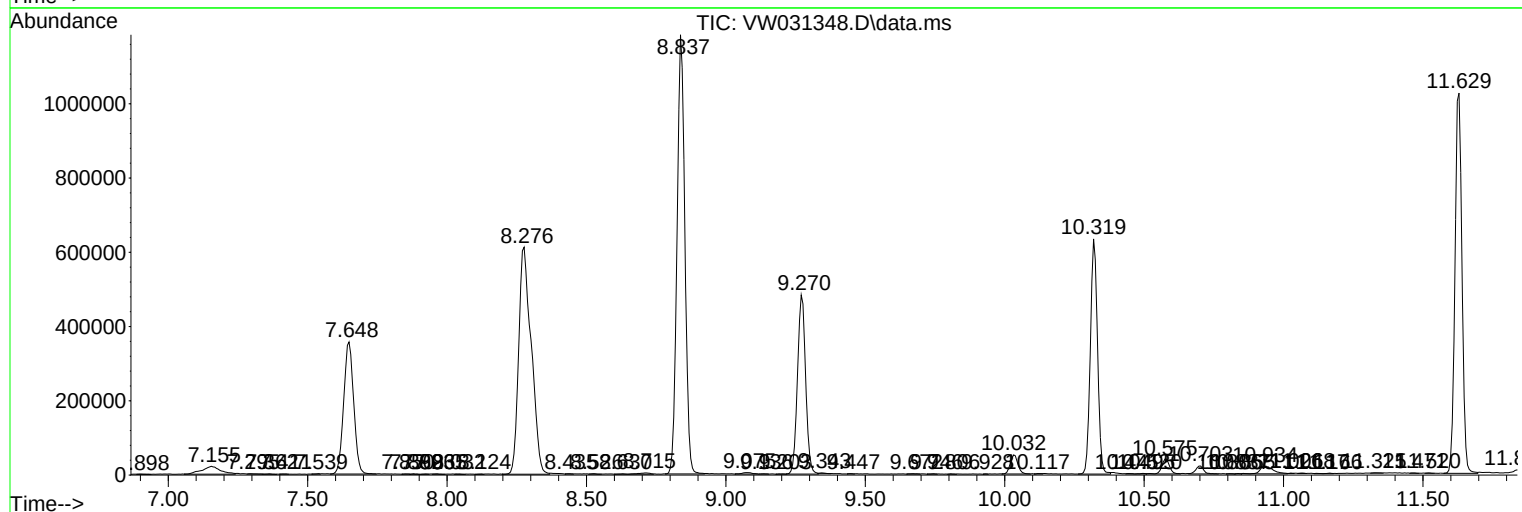
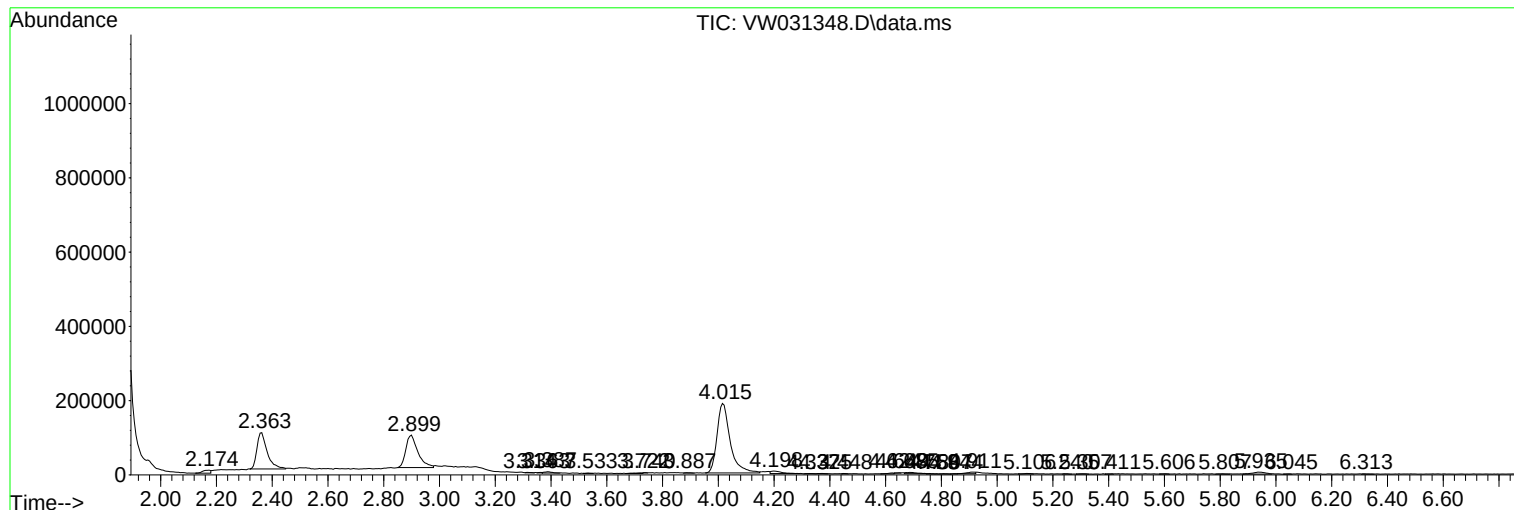
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031348.D
Acq On : 18 Dec 2024 18:28
Operator : SY/MD
Sample : P5265-17
Misc : 2.52g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2902

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031348.D
Acq On : 18 Dec 2024 18:28
Operator : SY/MD
Sample : P5265-17
Misc : 2.52g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

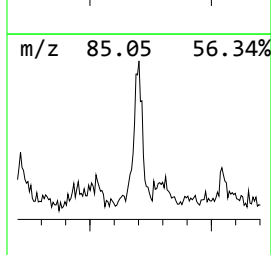
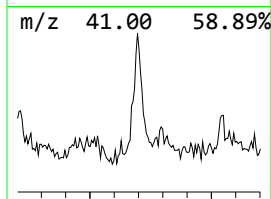
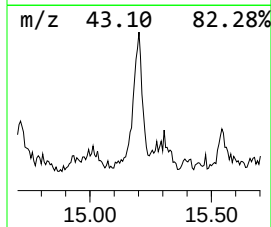
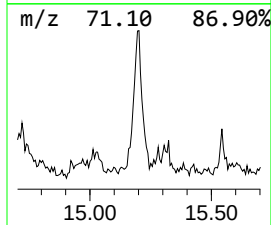
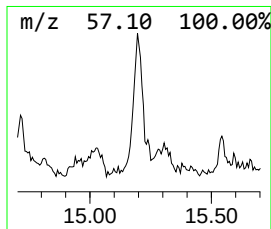
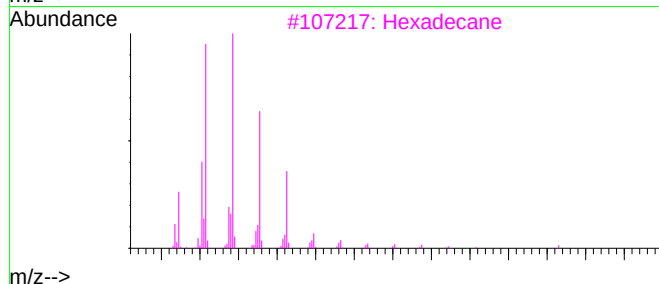
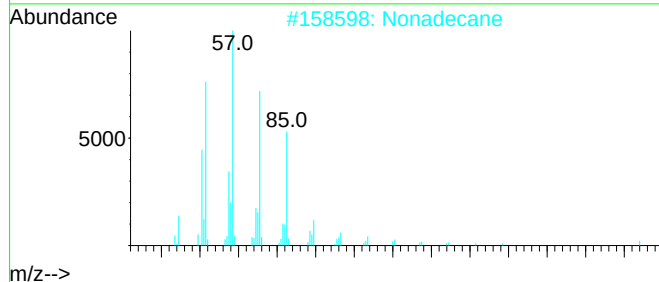
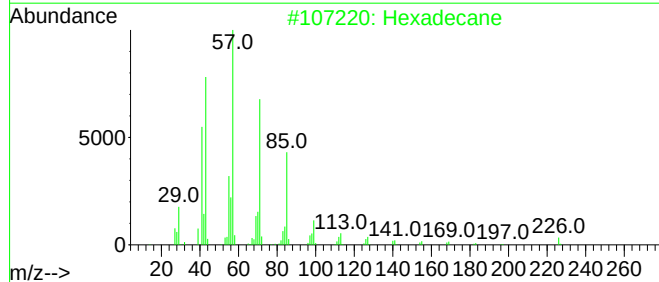
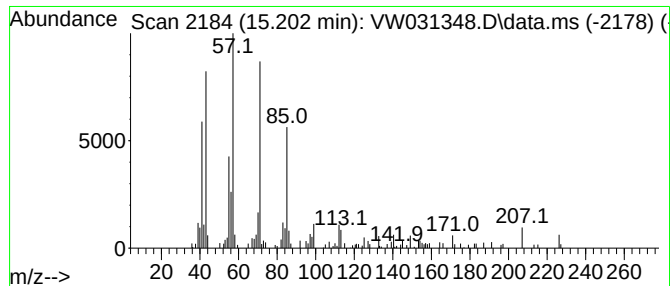
Instrument :
MSVOA_W
ClientSampleId :
E2902

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.202	2.12 ug/L	63212	1,4-Dichlorobenzene-d4		13.550	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Nonadecane		268	C19H40	000629-92-5	86
3	Hexadecane		226	C16H34	000544-76-3	83
4	Hexadecane		226	C16H34	000544-76-3	80
5	Hexadecane		226	C16H34	000544-76-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031348.D
Acq On : 18 Dec 2024 18:28
Operator : SY/MD
Sample : P5265-17
Misc : 2.52g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2902

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.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...	15.202	2.1	ug/L	63212	3	13.550	743828	25.0