

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
 Data File : VD079889.D
 Acq On : 25 Sep 2024 13:31
 Operator : RP/MD
 Sample : P4162-05
 Misc : 5.11G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4ES4

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_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

Signal : TIC: VD079889.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.693	13	18	19	rBV	3230	3920	0.11%	0.057%
2	1.746	19	27	42	rVV	2404388	3547368	100.00%	51.323%
3	2.281	111	118	124	rBV	116042	177370	5.00%	2.566%
4	2.805	200	207	217	rVB	101125	191519	5.40%	2.771%
5	3.134	261	263	266	rVB2	950	629	0.02%	0.009%
6	3.440	311	315	325	rBV3	4765	11093	0.31%	0.160%
7	3.923	387	397	411	rVV	73759	192537	5.43%	2.786%
8	4.105	424	428	435	rVV4	1919	3327	0.09%	0.048%
9	4.164	437	438	441	rBV	643	780	0.02%	0.011%
10	4.317	461	464	465	rBV	589	507	0.01%	0.007%
11	4.452	485	487	489	rVB	732	644	0.02%	0.009%
12	4.470	489	490	493	rBV	670	639	0.02%	0.009%
13	4.499	493	495	498	rBV	712	698	0.02%	0.010%
14	4.705	528	530	534	rBV2	550	912	0.03%	0.013%
15	4.781	541	543	544	rBV	778	533	0.02%	0.008%
16	4.864	555	557	560	rBV2	555	679	0.02%	0.010%
17	5.446	653	656	658	rBV	530	551	0.02%	0.008%
18	5.546	672	673	676	rBV	768	658	0.02%	0.010%
19	5.769	707	711	713	rBV	1261	844	0.02%	0.012%
20	5.811	716	718	720	rVB	782	532	0.01%	0.008%
21	6.011	751	752	755	rBV	609	605	0.02%	0.009%
22	6.105	766	768	769	rBV	487	493	0.01%	0.007%
23	6.175	778	780	781	rBV2	744	508	0.01%	0.007%
24	6.987	910	918	926	rBV2	8315	25452	0.72%	0.368%
25	7.187	950	952	954	rVB	842	665	0.02%	0.010%
26	7.293	969	970	973	rBV2	599	650	0.02%	0.009%
27	7.334	976	977	980	rBV	455	568	0.02%	0.008%
28	7.422	988	992	993	rVB	691	687	0.02%	0.010%
29	7.569	1006	1017	1029	rBV2	84944	232045	6.54%	3.357%
30	7.681	1035	1036	1039	rVB2	974	567	0.02%	0.008%
31	7.705	1039	1040	1044	rVB	639	570	0.02%	0.008%
32	7.740	1044	1046	1047	rBV	936	566	0.02%	0.008%
33	7.828	1060	1061	1064	rBV	565	574	0.02%	0.008%
34	8.052	1096	1099	1100	rBV	757	661	0.02%	0.010%
35	8.063	1100	1101	1104	rVB	882	492	0.01%	0.007%
36	8.205	1116	1125	1138	rBV2	179926	523219	14.75%	7.570%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
 Data File : VD079889.D
 Acq On : 25 Sep 2024 13:31
 Operator : RP/MD
 Sample : P4162-05
 Misc : 5.11G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4ES4

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_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

37	8.405	1158	1159	1162	rVB	809	702	0.02%	0.010%
38	8.481	1169	1172	1173	rBV	661	557	0.02%	0.008%
39	8.575	1186	1188	1190	rVV2	438	467	0.01%	0.007%
40	8.616	1193	1195	1196	rVB2	1011	605	0.02%	0.009%
41	8.640	1196	1199	1204	rBV2	619	958	0.03%	0.014%
42	8.705	1208	1210	1212	rVB	703	473	0.01%	0.007%
43	8.781	1214	1223	1233	rBV	197861	404454	11.40%	5.852%
44	8.946	1249	1251	1253	rVB	956	565	0.02%	0.008%
45	8.963	1253	1254	1256	rBV2	873	607	0.02%	0.009%
46	9.046	1266	1268	1270	rVB2	948	553	0.02%	0.008%
47	9.128	1281	1282	1286	rVB	832	632	0.02%	0.009%
48	9.210	1286	1296	1306	rBV	118170	251037	7.08%	3.632%
49	9.316	1312	1314	1317	rBV2	469	575	0.02%	0.008%
50	9.375	1322	1324	1326	rBV2	1138	887	0.03%	0.013%
51	9.457	1337	1338	1341	rBV2	667	491	0.01%	0.007%
52	9.516	1346	1348	1350	rVB2	655	457	0.01%	0.007%
53	9.663	1372	1373	1376	rVV	822	599	0.02%	0.009%
54	9.981	1418	1427	1435	rBV	53051	100421	2.83%	1.453%
55	10.269	1469	1476	1491	rVB	198129	352915	9.95%	5.106%
56	10.522	1513	1519	1528	rBV3	33116	60319	1.70%	0.873%
57	10.610	1532	1534	1537	rBV2	659	687	0.02%	0.010%
58	10.657	1539	1542	1549	rVB2	3964	6907	0.19%	0.100%
59	10.781	1561	1563	1566	rVB2	751	684	0.02%	0.010%
60	10.875	1573	1579	1589	rBV	40513	81227	2.29%	1.175%
61	10.975	1595	1596	1597	rBV	748	455	0.01%	0.007%
62	11.034	1602	1606	1608	rBV	817	1170	0.03%	0.017%
63	11.069	1608	1612	1614	rVV	996	858	0.02%	0.012%
64	11.134	1621	1623	1625	rBV	940	957	0.03%	0.014%
65	11.152	1625	1626	1629	rBV	874	756	0.02%	0.011%
66	11.187	1631	1632	1636	rBV3	1319	860	0.02%	0.012%
67	11.269	1644	1646	1649	rBV3	1019	1173	0.03%	0.017%
68	11.293	1649	1650	1654	rVV	1180	892	0.03%	0.013%
69	11.452	1674	1677	1678	rBV	854	728	0.02%	0.011%
70	11.581	1692	1699	1708	rBV	199120	348812	9.83%	5.047%
71	11.699	1717	1719	1720	rVB	859	576	0.02%	0.008%
72	11.734	1724	1725	1727	rBV	797	654	0.02%	0.009%
73	11.781	1731	1733	1736	rVB2	1173	958	0.03%	0.014%
74	11.840	1740	1743	1745	rBV	905	773	0.02%	0.011%
75	11.940	1758	1760	1764	rVB2	837	731	0.02%	0.011%
76	12.222	1807	1808	1811	rVB2	1205	900	0.03%	0.013%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
 Data File : VD079889.D
 Acq On : 25 Sep 2024 13:31
 Operator : RP/MD
 Sample : P4162-05
 Misc : 5.11G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4ES4

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_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

77	12.251	1811	1813	1815	rVB2	664	540	0.02%	0.008%
78	12.340	1825	1828	1830	rVB	657	620	0.02%	0.009%
79	12.357	1830	1831	1833	rBV	810	534	0.02%	0.008%
80	12.393	1835	1837	1838	rBV2	1316	982	0.03%	0.014%
81	12.416	1838	1841	1842	rVB2	1151	846	0.02%	0.012%
82	12.516	1855	1858	1860	rBV	683	737	0.02%	0.011%
83	12.551	1860	1864	1865	rBV2	1854	2421	0.07%	0.035%
84	12.651	1874	1881	1887	rBV	53300	91386	2.58%	1.322%
85	12.716	1888	1892	1893	rVV2	1359	1300	0.04%	0.019%
86	13.016	1941	1943	1946	rBV3	866	865	0.02%	0.013%
87	13.310	1991	1993	1994	rBV2	892	537	0.02%	0.008%
88	13.369	2000	2003	2009	rVB4	6416	10601	0.30%	0.153%
89	13.516	2021	2028	2034	rBV	87775	146213	4.12%	2.115%
90	13.810	2072	2078	2086	rVB	56736	94401	2.66%	1.366%
91	14.216	2145	2147	2148	rVB	1640	921	0.03%	0.013%
92	14.234	2148	2150	2151	rBV2	904	560	0.02%	0.008%
93	14.293	2159	2160	2162	rVB2	999	478	0.01%	0.007%
94	14.463	2187	2189	2190	rBV	1055	608	0.02%	0.009%
95	14.969	2274	2275	2276	rBV	1433	758	0.02%	0.011%
96	15.240	2320	2321	2323	rBV2	1277	759	0.02%	0.011%
97	15.869	2427	2428	2429	rBV	1548	681	0.02%	0.010%
98	15.975	2444	2446	2447	rBV2	1008	710	0.02%	0.010%
99	16.592	2549	2551	2552	rBV	1034	655	0.02%	0.009%
100	16.728	2572	2574	2576	rBV2	1074	653	0.02%	0.009%

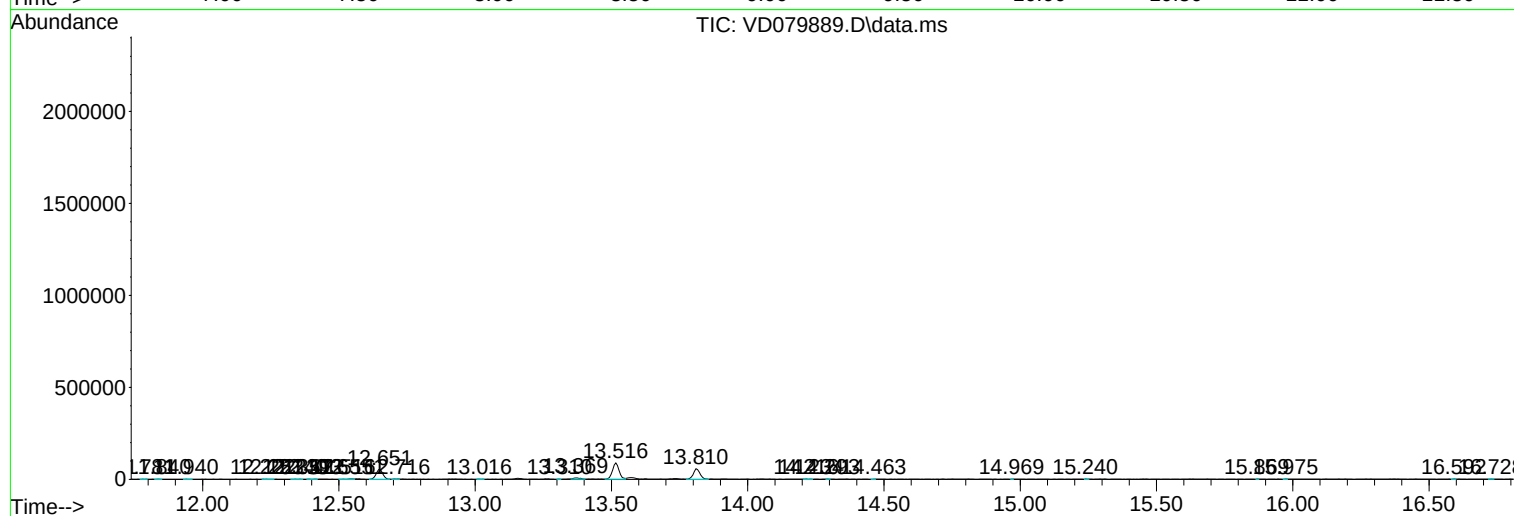
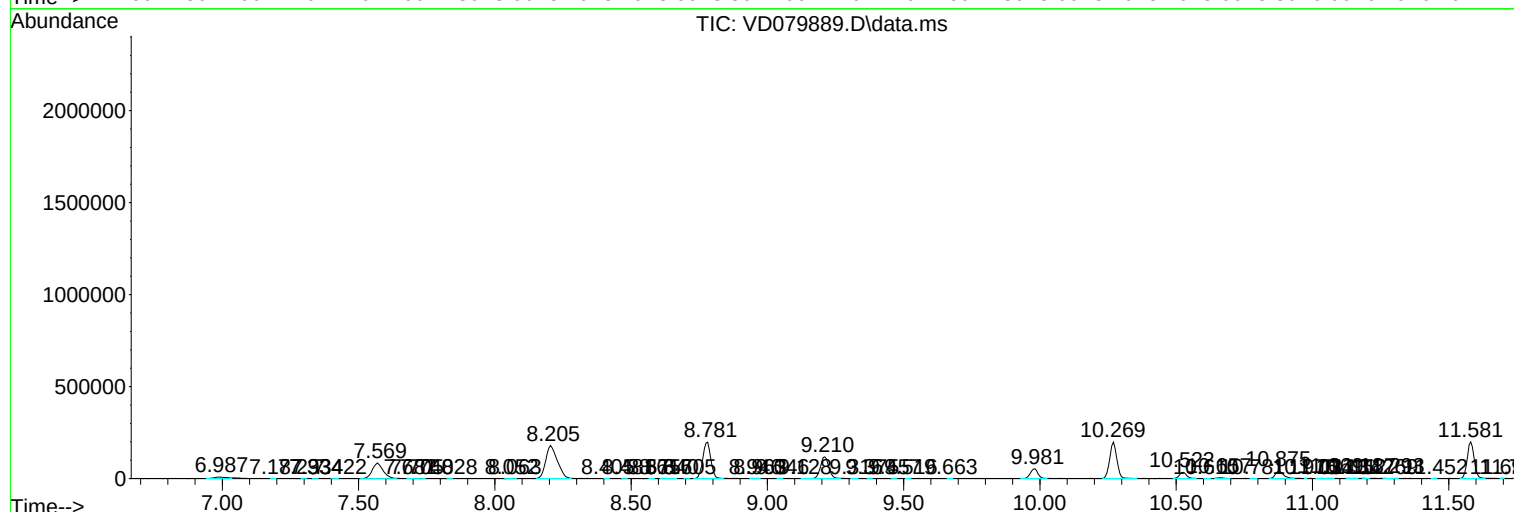
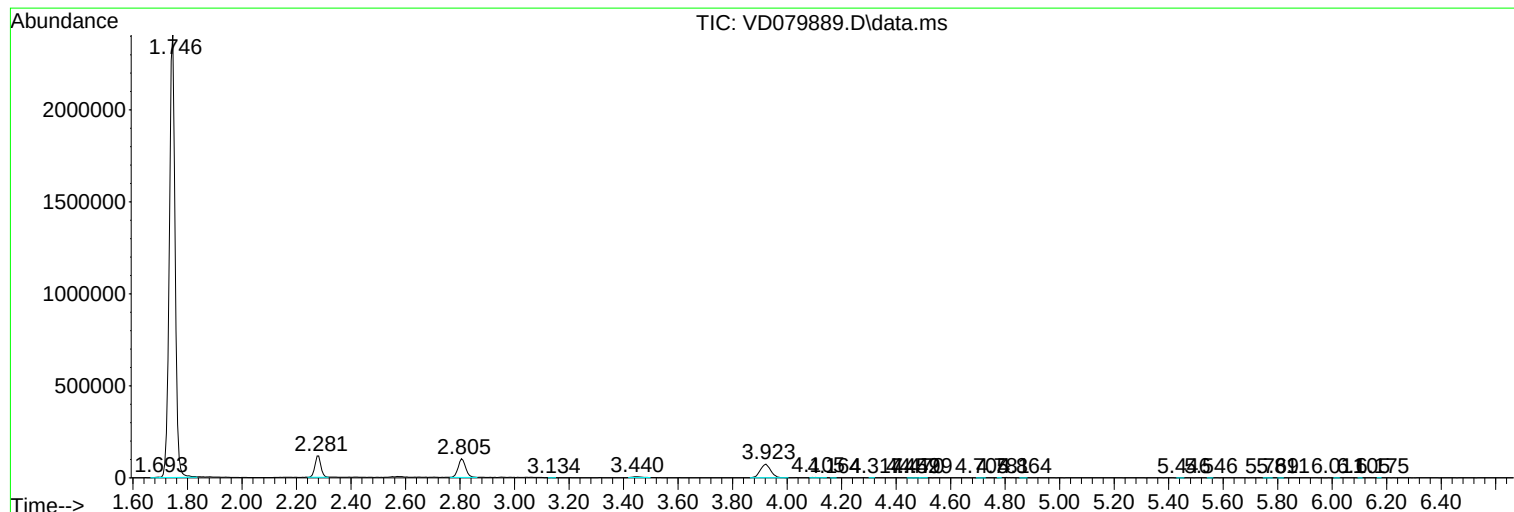
Sum of corrected areas: 6911860

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
Data File : VD079889.D
Acq On : 25 Sep 2024 13:31
Operator : RP/MD
Sample : P4162-05
Misc : 5.11G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4ES4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
Data File : VD079889.D
Acq On : 25 Sep 2024 13:31
Operator : RP/MD
Sample : P4162-05
Misc : 5.11G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4ES4

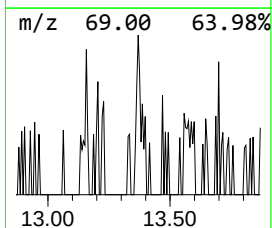
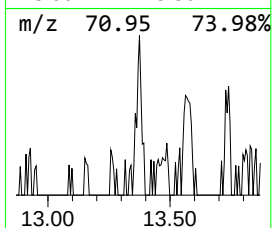
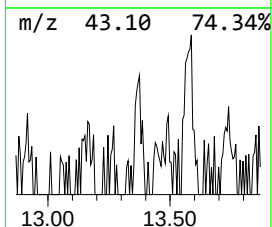
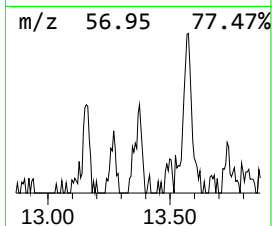
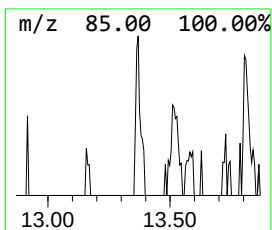
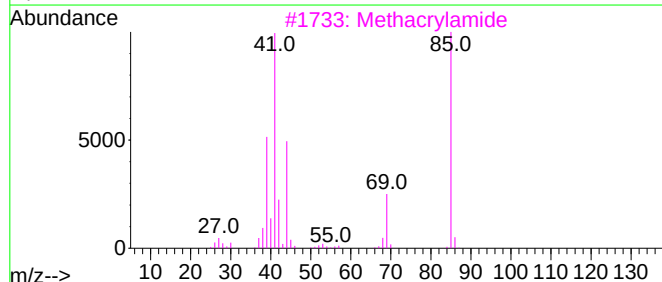
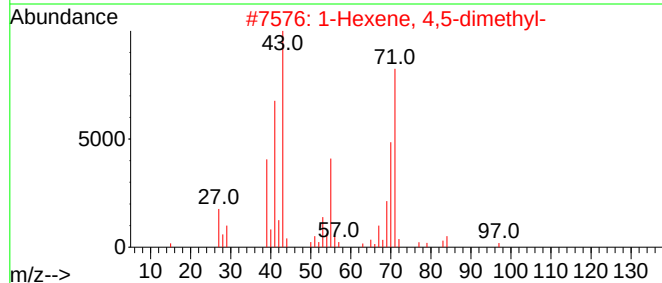
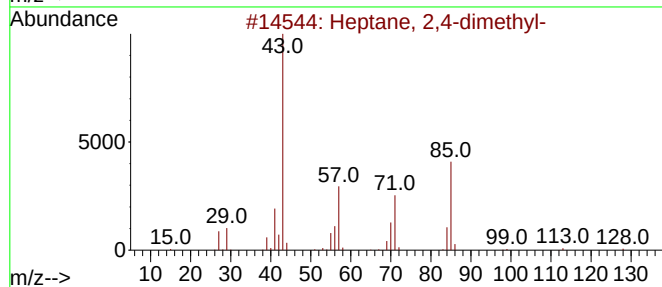
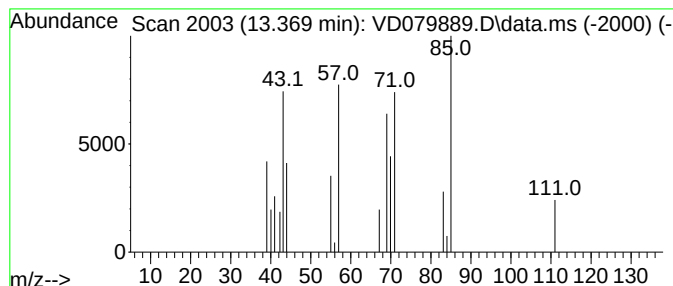
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.369	1.81 ug/L	10601	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	38
2			1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	35
3			Methacrylamide	85	C4H7NO	000079-39-0	35
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	28
5			Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
Data File : VD079889.D
Acq On : 25 Sep 2024 13:31
Operator : RP/MD
Sample : P4162-05
Misc : 5.11G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4ES4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.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...	13.369	1.8	ug/L	10601	3	13.516	146213	25.0