

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027369.D
 Acq On : 20 Oct 2023 13:21
 Operator : SY/MD
 Sample : 04953-07RE
 Misc : 3.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS9RE

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

Signal : TIC: VW027369.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	72	79	91	rBV	76994	196857	12.09%	1.858%
2	2.899	159	166	181	rBV	62379	175186	10.76%	1.653%
3	3.405	243	249	260	rVB6	4324	14138	0.87%	0.133%
4	3.643	286	288	291	rVB4	969	747	0.05%	0.007%
5	3.692	291	296	298	rVB6	989	1723	0.11%	0.016%
6	3.862	319	324	325	rBV5	2255	3114	0.19%	0.029%
7	4.021	338	350	362	rBV	162638	507199	31.15%	4.786%
8	4.405	402	413	418	rBV8	3310	10917	0.67%	0.103%
9	4.497	425	428	429	rBV4	1079	1129	0.07%	0.011%
10	4.625	442	449	451	rBV7	2189	4511	0.28%	0.043%
11	4.765	470	472	476	rVB3	950	815	0.05%	0.008%
12	4.807	476	479	482	rBV3	902	1210	0.07%	0.011%
13	4.923	486	498	509	rBV2	18374	72142	4.43%	0.681%
14	5.063	519	521	523	rVB3	1390	892	0.05%	0.008%
15	5.149	533	535	538	rBV4	1072	775	0.05%	0.007%
16	5.362	568	570	574	rBV4	696	1219	0.07%	0.012%
17	5.509	593	594	597	rVB2	978	802	0.05%	0.008%
18	5.539	597	599	600	rBV2	938	857	0.05%	0.008%
19	5.563	600	603	605	rVV4	946	1043	0.06%	0.010%
20	5.734	628	631	632	rBV3	882	676	0.04%	0.006%
21	5.868	650	653	654	rVV3	714	680	0.04%	0.006%
22	5.947	654	666	679	rVV2	9168	30203	1.85%	0.285%
23	6.100	687	691	695	rBV6	1381	2459	0.15%	0.023%
24	6.185	703	705	709	rBV2	926	1494	0.09%	0.014%
25	6.234	709	713	717	rBV5	808	1489	0.09%	0.014%
26	6.295	717	723	728	rVV9	2042	5262	0.32%	0.050%
27	6.405	739	741	743	rBV2	1110	1024	0.06%	0.010%
28	6.435	743	746	747	rVV2	1112	943	0.06%	0.009%
29	6.508	755	758	762	rVV5	762	894	0.05%	0.008%
30	6.612	773	775	780	rVV5	1095	1216	0.07%	0.011%
31	6.722	791	793	794	rBV2	1121	655	0.04%	0.006%
32	6.764	797	800	801	rVB2	969	911	0.06%	0.009%
33	6.783	801	803	805	rBV2	786	848	0.05%	0.008%
34	6.825	806	810	812	rVB3	576	702	0.04%	0.007%
35	6.886	818	820	824	rBV4	788	794	0.05%	0.007%
36	6.929	824	827	829	rBV3	1188	956	0.06%	0.009%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027369.D
 Acq On : 20 Oct 2023 13:21
 Operator : SY/MD
 Sample : 04953-07RE
 Misc : 3.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS9RE

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

37	7.081	843	852	856	rBV	59731	169501	10.41%	1.599%
38	7.136	857	861	879	rVB	81023	235839	14.48%	2.225%
39	7.520	921	924	926	rBV4	984	1315	0.08%	0.012%
40	7.648	935	945	956	rBV	262648	647230	39.74%	6.108%
41	7.795	968	969	971	rBV2	823	715	0.04%	0.007%
42	7.868	976	981	984	rBV6	734	1217	0.07%	0.011%
43	8.051	1010	1011	1015	rVB4	1036	1094	0.07%	0.010%
44	8.130	1021	1024	1025	rBV3	966	854	0.05%	0.008%
45	8.276	1035	1048	1065	rBV2	542636	1628472	100.00%	15.367%
46	8.551	1091	1093	1095	rBV3	823	655	0.04%	0.006%
47	8.587	1098	1099	1104	rBV5	904	1472	0.09%	0.014%
48	8.691	1114	1116	1124	rVB8	1767	2844	0.17%	0.027%
49	8.843	1130	1141	1153	rBV	520046	1070385	65.73%	10.101%
50	9.002	1165	1167	1169	rVB2	754	732	0.04%	0.007%
51	9.075	1169	1179	1185	rBV7	6383	17551	1.08%	0.166%
52	9.197	1196	1199	1202	rBV5	649	979	0.06%	0.009%
53	9.276	1204	1212	1229	rVV	368686	763785	46.90%	7.207%
54	9.477	1243	1245	1246	rVV2	862	659	0.04%	0.006%
55	9.532	1252	1254	1255	rVB2	1154	701	0.04%	0.007%
56	9.550	1255	1257	1260	rBV4	675	878	0.05%	0.008%
57	9.605	1264	1266	1268	rVB2	1321	1037	0.06%	0.010%
58	9.654	1270	1274	1275	rBV3	1573	1915	0.12%	0.018%
59	9.770	1289	1293	1296	rVB6	853	1137	0.07%	0.011%
60	10.032	1327	1336	1346	rBV	166926	313584	19.26%	2.959%
61	10.136	1349	1353	1359	rVB8	2676	4843	0.30%	0.046%
62	10.209	1359	1365	1372	rBV9	2068	5840	0.36%	0.055%
63	10.319	1375	1383	1392	rBV	600812	1097741	67.41%	10.359%
64	10.502	1408	1413	1419	rVB6	4254	8014	0.49%	0.076%
65	10.575	1419	1425	1436	rBV	100532	185099	11.37%	1.747%
66	10.703	1440	1446	1451	rVV	22475	39983	2.46%	0.377%
67	10.764	1453	1456	1457	rVB2	1314	1242	0.08%	0.012%
68	10.849	1466	1470	1476	rVB7	3606	6940	0.43%	0.065%
69	10.922	1476	1482	1496	rBV	226701	426638	26.20%	4.026%
70	11.062	1500	1505	1511	rBV3	9706	18178	1.12%	0.172%
71	11.154	1518	1520	1521	rBV2	1069	777	0.05%	0.007%
72	11.282	1539	1541	1543	rBV3	1130	1034	0.06%	0.010%
73	11.434	1564	1566	1571	rVB3	4087	4665	0.29%	0.044%
74	11.532	1579	1582	1583	rBV3	1165	1445	0.09%	0.014%
75	11.629	1590	1598	1608	rBV	597817	984725	60.47%	9.292%
76	11.794	1623	1625	1627	rBV3	771	955	0.06%	0.009%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027369.D
 Acq On : 20 Oct 2023 13:21
 Operator : SY/MD
 Sample : 04953-07RE
 Misc : 3.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS9RE

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

77	11.843	1627	1633	1641	rVB8	3242	9103	0.56%	0.086%
78	11.971	1652	1654	1659	rVB6	1307	1620	0.10%	0.015%
79	12.020	1659	1662	1664	rBV4	1235	1205	0.07%	0.011%
80	12.050	1664	1667	1669	rBV4	956	1050	0.06%	0.010%
81	12.172	1682	1687	1694	rVB4	3050	7064	0.43%	0.067%
82	12.361	1714	1718	1725	rVB5	5272	11187	0.69%	0.106%
83	12.465	1731	1735	1740	rBV6	4671	7774	0.48%	0.073%
84	12.519	1740	1744	1750	rVB8	2230	4113	0.25%	0.039%
85	12.599	1752	1757	1763	rVB3	22156	39025	2.40%	0.368%
86	12.690	1765	1772	1782	rBV	255257	452591	27.79%	4.271%
87	12.964	1807	1817	1823	rBV2	12030	30610	1.88%	0.289%
88	13.032	1823	1828	1833	rBV7	4650	9479	0.58%	0.089%
89	13.160	1846	1849	1850	rBV3	1579	1647	0.10%	0.016%
90	13.245	1861	1863	1868	rBV6	2508	3835	0.24%	0.036%
91	13.288	1868	1870	1876	rVB7	4954	7320	0.45%	0.069%
92	13.385	1882	1886	1887	rBV4	2057	2908	0.18%	0.027%
93	13.556	1907	1914	1921	rBV	363100	590737	36.28%	5.574%
94	13.848	1955	1962	1974	rBV	270909	458850	28.18%	4.330%
95	13.995	1982	1986	1991	rBV2	7446	13228	0.81%	0.125%
96	14.062	1991	1997	2006	rVB	120962	199904	12.28%	1.886%
97	14.714	2101	2104	2108	rVB3	5925	8666	0.53%	0.082%
98	14.891	2131	2133	2134	rBV2	1559	755	0.05%	0.007%
99	15.427	2217	2221	2226	rVB	18663	29456	1.81%	0.278%
100	15.543	2238	2240	2245	rVB5	4314	5900	0.36%	0.056%

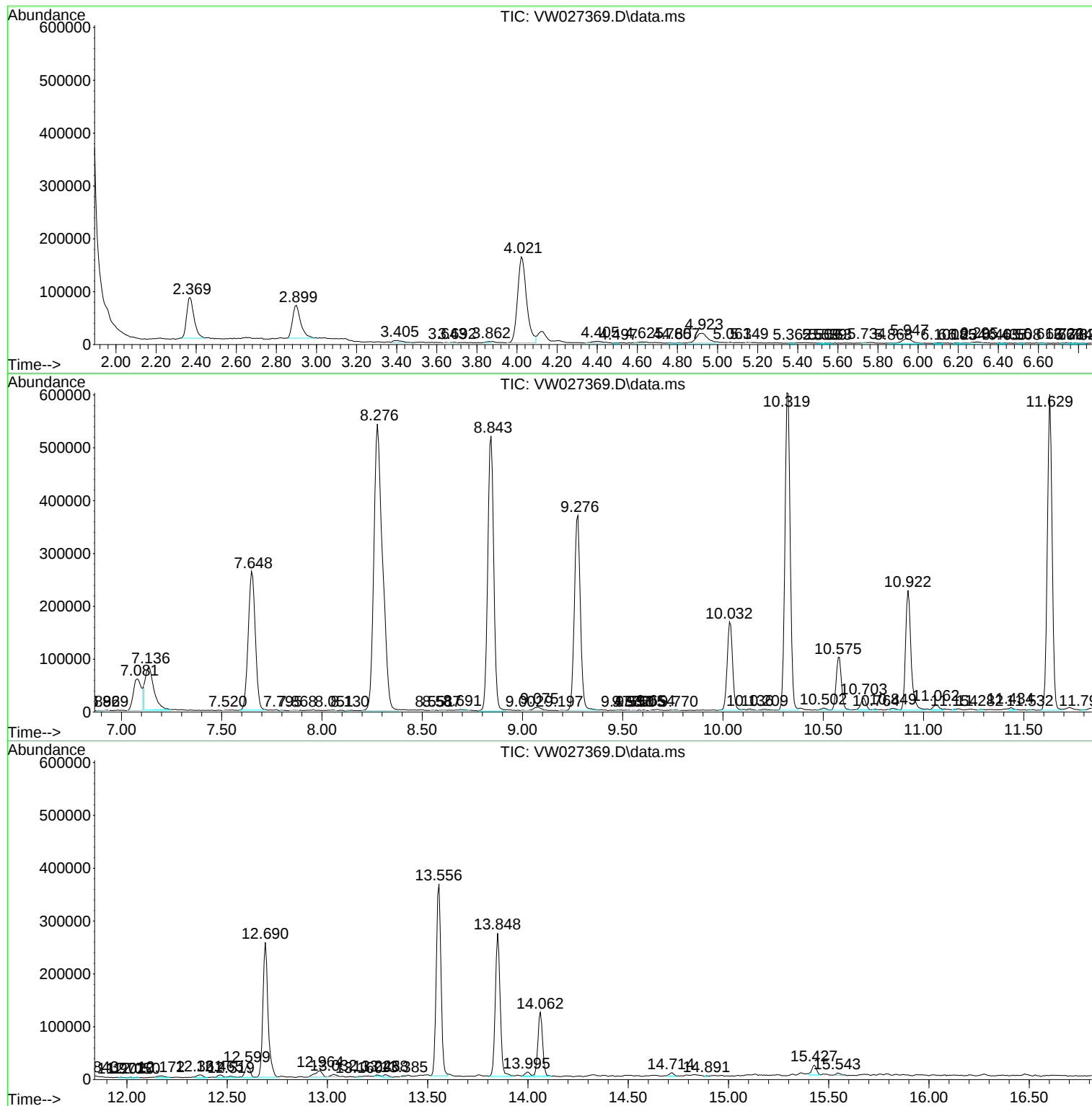
Sum of corrected areas: 10597179

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
Data File : VW027369.D
Acq On : 20 Oct 2023 13:21
Operator : SY/MD
Sample : 04953-07RE
Misc : 3.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS9RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
Data File : VW027369.D
Acq On : 20 Oct 2023 13:21
Operator : SY/MD
Sample : 04953-07RE
Misc : 3.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS9RE

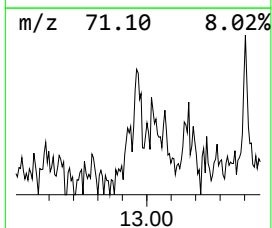
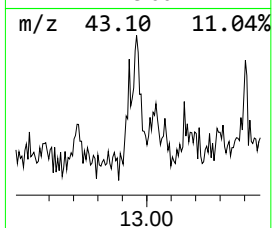
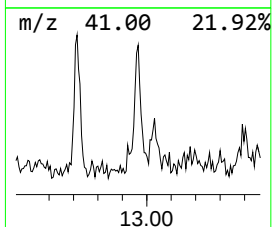
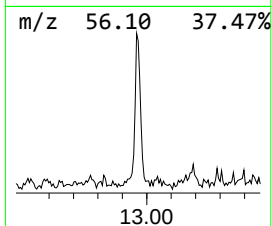
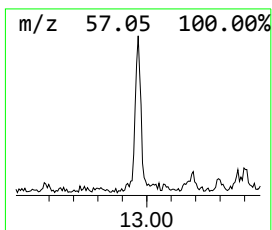
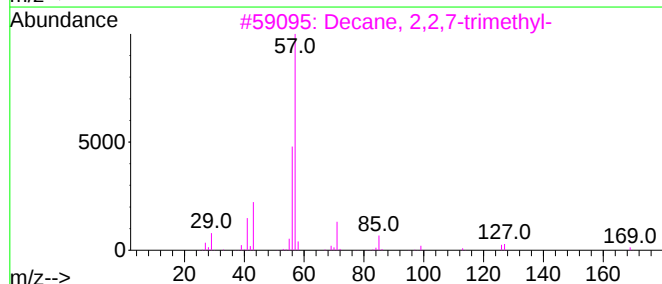
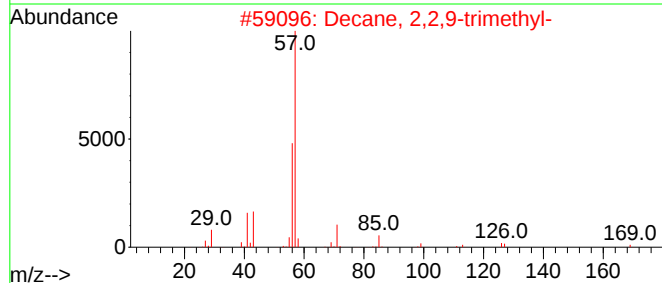
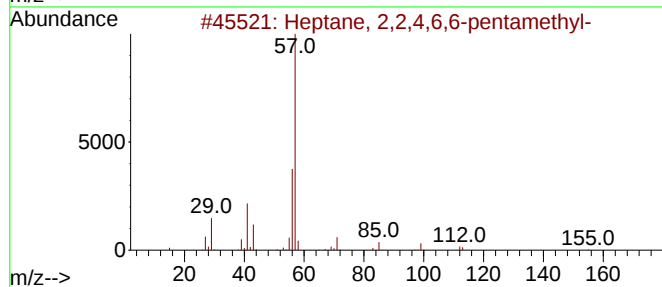
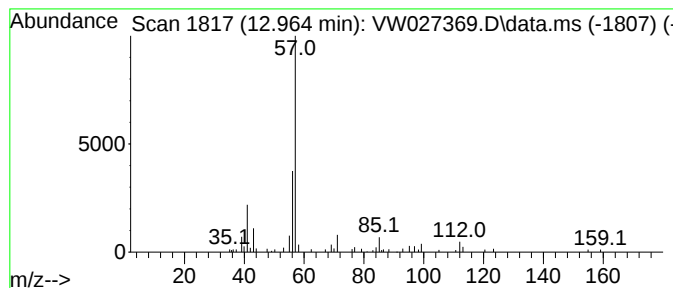
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.964	1.30 ug/L	30610	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	64
2			Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	53
3			Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	53
4			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	53
5			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
Data File : VW027369.D
Acq On : 20 Oct 2023 13:21
Operator : SY/MD
Sample : 04953-07RE
Misc : 3.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS9RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.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...	12.964	1.3	ug/L	30610	3	13.550	590737	25.0