

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091824\
 Data File : VD079865.D
 Acq On : 18 Sep 2024 15:54
 Operator : RP/MD
 Sample : P4083-10
 Misc : 4.99G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4EK5

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: VD079865.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	19	26	46	rBV	2779945	4144442	100.00%	40.243%
2	2.275	111	117	124	rVB	188145	273269	6.59%	2.653%
3	2.805	200	207	217	rBV	139246	258512	6.24%	2.510%
4	3.222	276	278	280	rBV	642	697	0.02%	0.007%
5	3.305	287	292	294	rBV2	1804	2868	0.07%	0.028%
6	3.428	311	313	316	rVB2	635	456	0.01%	0.004%
7	3.622	343	346	351	rVB3	1101	1782	0.04%	0.017%
8	3.752	366	368	371	rVB2	739	567	0.01%	0.006%
9	3.916	383	396	407	rBV	117757	310737	7.50%	3.017%
10	4.028	408	415	422	rVB	14026	37802	0.91%	0.367%
11	4.158	433	437	440	rBV2	755	913	0.02%	0.009%
12	4.187	440	442	445	rVB	1399	1174	0.03%	0.011%
13	4.340	466	468	472	rVB2	594	538	0.01%	0.005%
14	4.375	472	474	476	rVB	863	648	0.02%	0.006%
15	4.393	476	477	479	rVB	628	405	0.01%	0.004%
16	4.411	479	480	482	rBV	616	548	0.01%	0.005%
17	4.463	487	489	492	rBV	1359	1106	0.03%	0.011%
18	4.493	492	494	495	rBV	673	428	0.01%	0.004%
19	4.522	495	499	500	rVB2	578	596	0.01%	0.006%
20	4.622	513	516	518	rVB	484	449	0.01%	0.004%
21	4.716	529	532	535	rBV2	538	806	0.02%	0.008%
22	4.769	537	541	542	rBV3	2151	2614	0.06%	0.025%
23	4.799	542	546	549	rBV4	5030	8742	0.21%	0.085%
24	4.881	557	560	561	rBV	819	764	0.02%	0.007%
25	4.910	563	565	566	rVB	872	513	0.01%	0.005%
26	5.222	615	618	619	rBV	587	525	0.01%	0.005%
27	5.258	622	624	626	rBV	1022	571	0.01%	0.006%
28	5.287	626	629	630	rVV	508	413	0.01%	0.004%
29	5.299	630	631	635	rVB	907	555	0.01%	0.005%
30	5.340	635	638	639	rBV	406	435	0.01%	0.004%
31	5.387	644	646	648	rVV	718	416	0.01%	0.004%
32	5.416	649	651	654	rVB	857	736	0.02%	0.007%
33	5.546	672	673	676	rVB	573	521	0.01%	0.005%
34	5.610	682	684	686	rVB	769	484	0.01%	0.005%
35	5.634	686	688	689	rBV	730	572	0.01%	0.006%
36	5.828	717	721	722	rVV2	1129	1278	0.03%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091824\
 Data File : VD079865.D
 Acq On : 18 Sep 2024 15:54
 Operator : RP/MD
 Sample : P4083-10
 Misc : 4.99G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4EK5

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	5.846	722	724	729	rVB5	1181	1951	0.05%	0.019%
38	5.887	729	731	735	rVB2	659	632	0.02%	0.006%
39	5.922	735	737	739	rBV2	544	507	0.01%	0.005%
40	5.999	748	750	751	rBV	565	442	0.01%	0.004%
41	6.016	751	753	754	rVV2	657	482	0.01%	0.005%
42	6.252	789	793	794	rBV	930	879	0.02%	0.009%
43	6.405	818	819	822	rVB	754	468	0.01%	0.005%
44	6.434	822	824	825	rBV2	533	423	0.01%	0.004%
45	6.540	840	842	844	rBV2	654	619	0.01%	0.006%
46	6.605	851	853	855	rVB	664	571	0.01%	0.006%
47	6.716	870	872	873	rVB2	666	425	0.01%	0.004%
48	6.793	883	885	889	rVB2	574	791	0.02%	0.008%
49	6.987	907	918	927	rBV2	16616	49963	1.21%	0.485%
50	7.257	962	964	965	rVB	755	451	0.01%	0.004%
51	7.293	968	970	972	rVB	705	534	0.01%	0.005%
52	7.316	972	974	976	rBV	483	543	0.01%	0.005%
53	7.569	1006	1017	1029	rVV	137690	364194	8.79%	3.536%
54	7.681	1035	1036	1038	rVB	642	416	0.01%	0.004%
55	7.828	1060	1061	1064	rBV2	544	491	0.01%	0.005%
56	7.881	1064	1070	1072	rBV	1515	2407	0.06%	0.023%
57	7.963	1082	1084	1085	rBV	930	545	0.01%	0.005%
58	8.004	1088	1091	1092	rBV2	957	796	0.02%	0.008%
59	8.069	1099	1102	1103	rBV	539	516	0.01%	0.005%
60	8.093	1103	1106	1108	rVV2	1256	1505	0.04%	0.015%
61	8.204	1114	1125	1138	rBV2	302408	870123	20.99%	8.449%
62	8.322	1144	1145	1147	rVB	1082	605	0.01%	0.006%
63	8.369	1151	1153	1154	rVB2	1568	889	0.02%	0.009%
64	8.381	1154	1155	1157	rBV	881	699	0.02%	0.007%
65	8.504	1174	1176	1180	rVB2	896	830	0.02%	0.008%
66	8.534	1180	1181	1184	rVB	823	519	0.01%	0.005%
67	8.563	1184	1186	1188	rVB	715	429	0.01%	0.004%
68	8.610	1191	1194	1196	rBV2	762	849	0.02%	0.008%
69	8.628	1196	1197	1198	rBV	1044	523	0.01%	0.005%
70	8.775	1214	1222	1234	rBV	351262	727643	17.56%	7.066%
71	8.904	1241	1244	1245	rVB	920	880	0.02%	0.009%
72	8.928	1245	1248	1249	rBV	830	803	0.02%	0.008%
73	9.051	1267	1269	1272	rVB2	593	548	0.01%	0.005%
74	9.081	1272	1274	1277	rVB2	767	755	0.02%	0.007%
75	9.210	1286	1296	1303	rBV	188925	403568	9.74%	3.919%
76	9.328	1313	1316	1319	rVB4	3528	3534	0.09%	0.034%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091824\
 Data File : VD079865.D
 Acq On : 18 Sep 2024 15:54
 Operator : RP/MD
 Sample : P4083-10
 Misc : 4.99G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4EK5

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	9.551	1348	1354	1358	rVB5	2954	5843	0.14%	0.057%
78	9.581	1358	1359	1365	rVB2	1233	1449	0.03%	0.014%
79	9.640	1367	1369	1372	rBV2	546	488	0.01%	0.005%
80	9.698	1374	1379	1385	rVB5	4851	8601	0.21%	0.084%
81	9.746	1385	1387	1390	rBV2	776	533	0.01%	0.005%
82	9.793	1392	1395	1397	rBV	853	658	0.02%	0.006%
83	9.846	1398	1404	1408	rVB4	2360	4910	0.12%	0.048%
84	9.975	1420	1426	1441	rVB	95153	175661	4.24%	1.706%
85	10.157	1454	1457	1460	rBV3	1361	1790	0.04%	0.017%
86	10.269	1467	1476	1493	rBV	372213	680961	16.43%	6.612%
87	10.387	1494	1496	1499	rVB3	1509	1410	0.03%	0.014%
88	10.440	1499	1505	1506	rBV4	3900	5552	0.13%	0.054%
89	10.522	1513	1519	1526	rBV	63398	116255	2.81%	1.129%
90	10.698	1547	1549	1550	rBV2	2889	1763	0.04%	0.017%
91	10.793	1563	1565	1572	rVB3	4848	6955	0.17%	0.068%
92	10.875	1572	1579	1589	rBV2	77274	146360	3.53%	1.421%
93	11.181	1626	1631	1637	rVB3	21346	35150	0.85%	0.341%
94	11.287	1645	1649	1654	rBV7	8513	13158	0.32%	0.128%
95	11.581	1691	1699	1709	rBV	422404	718821	17.34%	6.980%
96	11.822	1736	1740	1744	rBV4	12505	23375	0.56%	0.227%
97	12.092	1780	1786	1793	rBV7	17897	42688	1.03%	0.415%
98	12.651	1874	1881	1887	rBV	102471	187730	4.53%	1.823%
99	13.516	2022	2028	2034	rBV2	216707	356687	8.61%	3.463%
100	13.810	2073	2078	2088	rBV	133922	260032	6.27%	2.525%

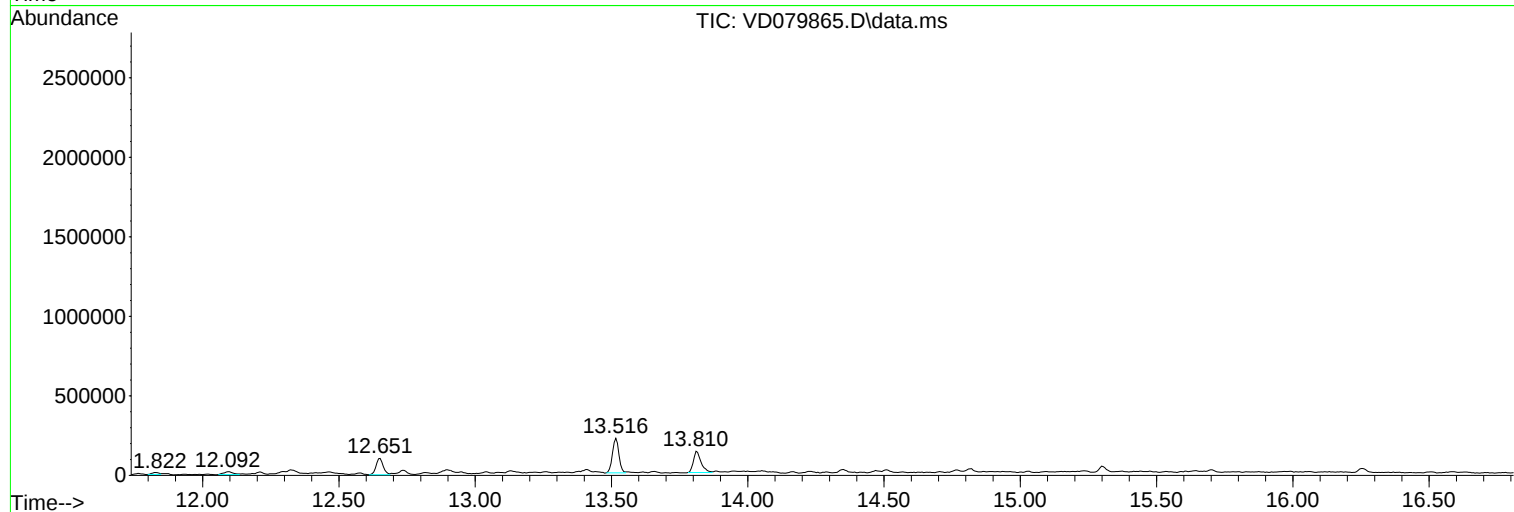
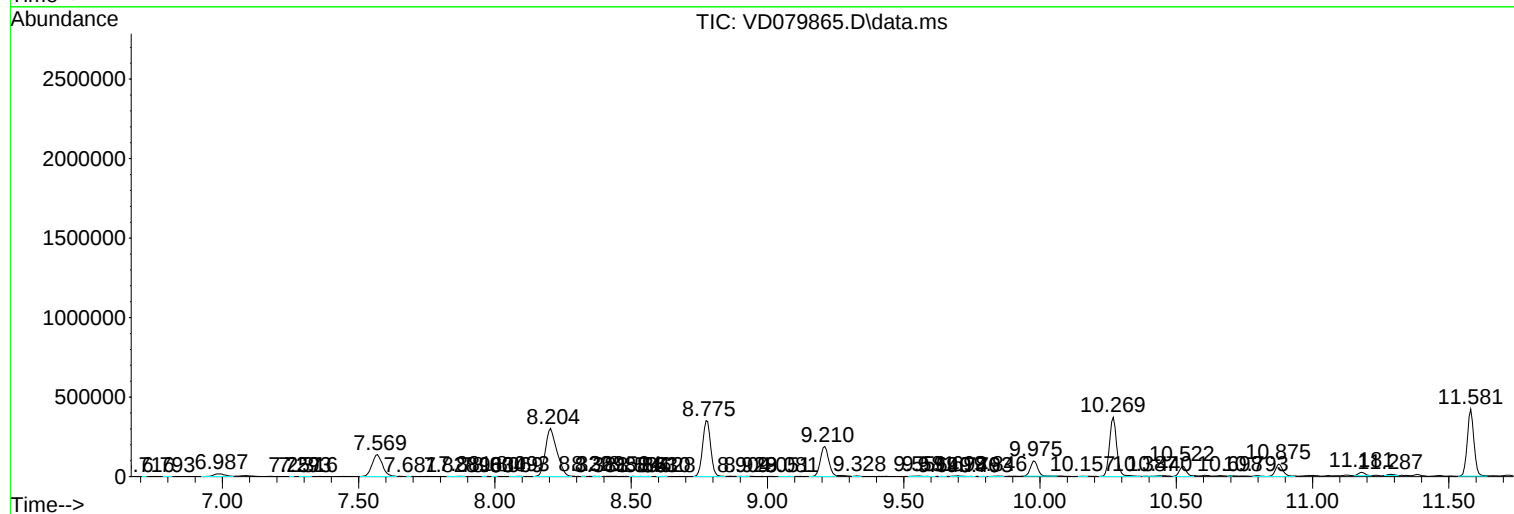
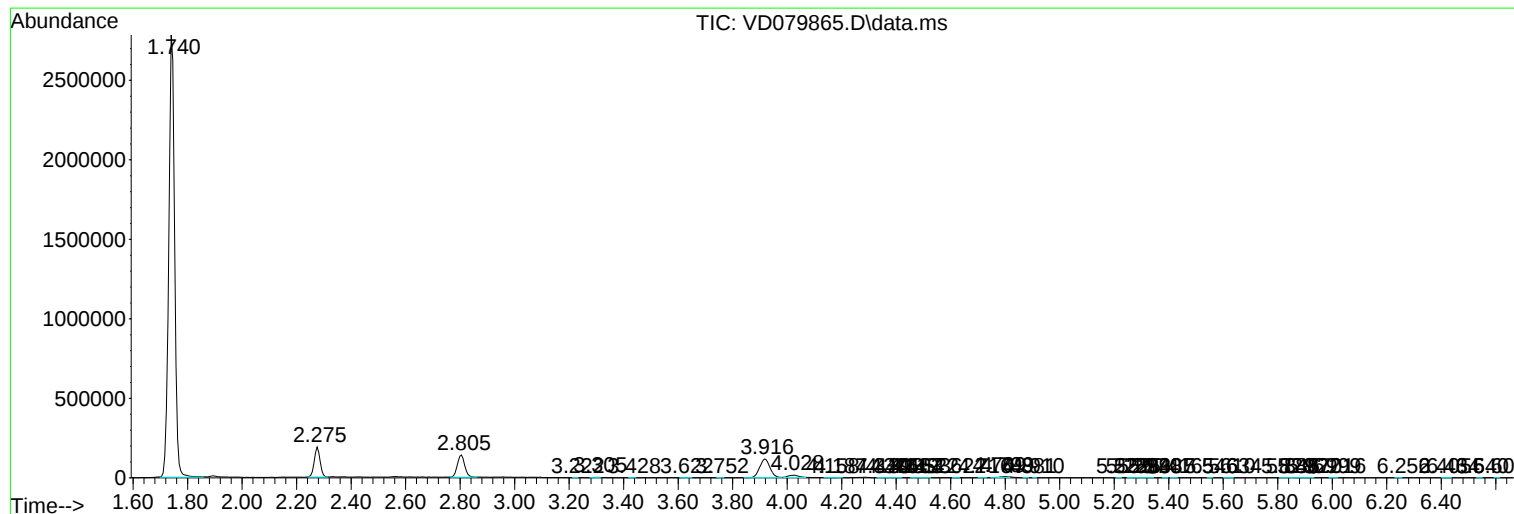
Sum of corrected areas: 10298460

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091824\
Data File : VD079865.D
Acq On : 18 Sep 2024 15:54
Operator : RP/MD
Sample : P4083-10
Misc : 4.99G/10ml/MSVOA_D/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4EK5

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\VD091824\
Data File : VD079865.D
Acq On : 18 Sep 2024 15:54
Operator : RP/MD
Sample : P4083-10
Misc : 4.99G/10ml/MSVOA_D/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4EK5

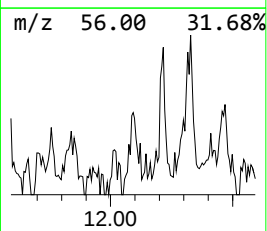
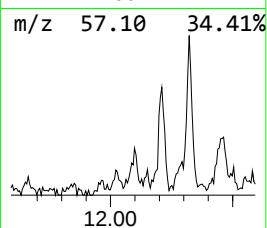
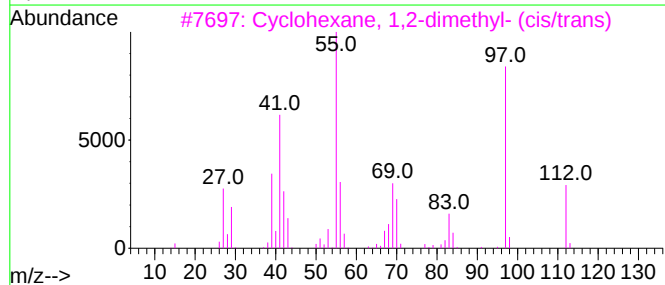
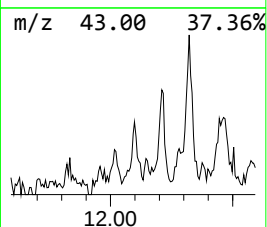
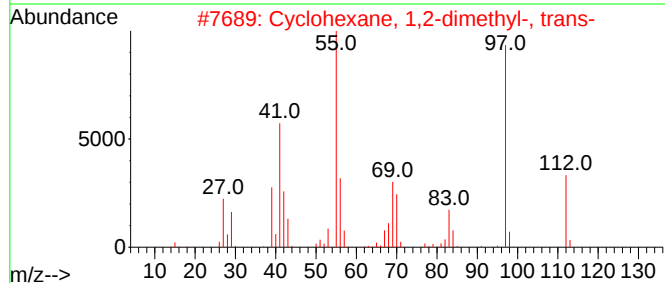
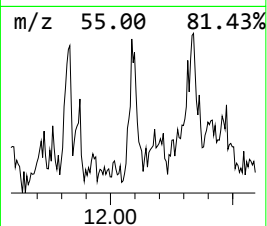
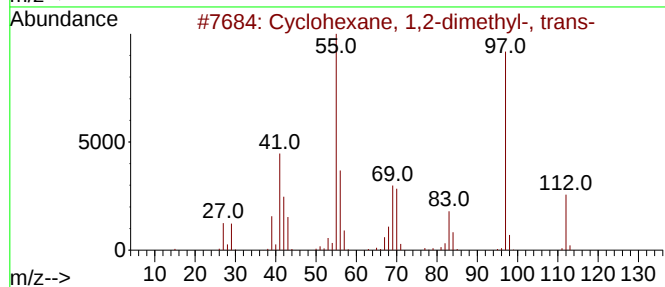
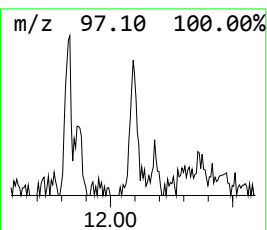
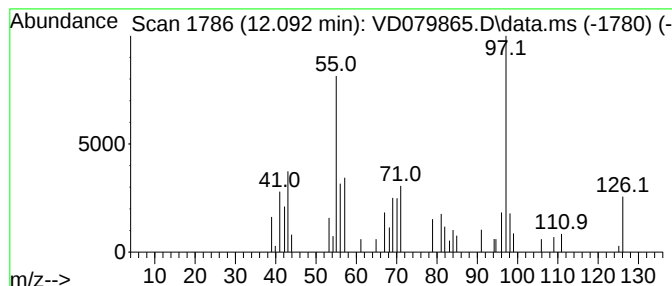
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Cyclic12.092 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.092	1.48 ug/L	42688	Chlorobenzene-d5	11.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	53
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	53
3			Cyclohexane, 1,2-dimethyl-, (cis/...	112	C8H16	000583-57-3	53
4			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	53
5			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091824\
Data File : VD079865.D
Acq On : 18 Sep 2024 15:54
Operator : RP/MD
Sample : P4083-10
Misc : 4.99G/10ml/MSVOA_D/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4EK5

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: C...	12.092	1.5	ug/L	42688	2	11.581	718821	25.0