

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
 Data File : VD076087.D
 Acq On : 11 May 2023 18:31
 Operator : KP/SY
 Sample : 02591-21
 Misc : 4.48G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREJ6

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\SFAMDLM051123SMA.M
 Title : SFAM01.0

Signal : TIC: VD076087.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.664	12	13	14	rBV	869	495	0.04%	0.006%
2	1.734	14	25	36	rBV	611726	1164501	100.00%	12.991%
3	2.264	110	115	121	rBV	93200	135583	11.64%	1.513%
4	2.599	168	172	173	rBV2	2695	3176	0.27%	0.035%
5	2.793	198	205	214	rBV	89599	167278	14.36%	1.866%
6	3.293	286	290	292	rBV2	686	961	0.08%	0.011%
7	3.540	330	332	334	rBV	532	573	0.05%	0.006%
8	3.634	346	348	351	rVB2	853	744	0.06%	0.008%
9	3.722	361	363	365	rBV	986	586	0.05%	0.007%
10	3.799	375	376	378	rVB2	800	541	0.05%	0.006%
11	3.911	384	395	408	rVV	75420	195569	16.79%	2.182%
12	4.152	434	436	439	rVB2	712	602	0.05%	0.007%
13	4.275	455	457	459	rBV2	868	848	0.07%	0.009%
14	4.481	489	492	493	rBV2	1082	1071	0.09%	0.012%
15	4.546	501	503	504	rBV2	722	580	0.05%	0.006%
16	4.793	535	545	563	rVB2	42916	133801	11.49%	1.493%
17	5.052	587	589	591	rVB3	641	579	0.05%	0.006%
18	5.093	594	596	599	rVV	671	670	0.06%	0.007%
19	5.116	599	600	602	rVV2	658	431	0.04%	0.005%
20	5.158	605	607	610	rBV	718	723	0.06%	0.008%
21	5.228	616	619	620	rBV2	598	455	0.04%	0.005%
22	5.299	629	631	632	rBV	746	665	0.06%	0.007%
23	5.563	675	676	679	rVB2	629	557	0.05%	0.006%
24	5.681	694	696	697	rVV2	656	425	0.04%	0.005%
25	5.740	704	706	709	rVB2	640	672	0.06%	0.007%
26	5.805	714	717	718	rBV2	719	704	0.06%	0.008%
27	5.834	718	722	730	rVB4	2055	4316	0.37%	0.048%
28	5.963	742	744	746	rBV2	531	602	0.05%	0.007%
29	6.005	748	751	752	rVV2	798	556	0.05%	0.006%
30	6.087	763	765	767	rVV2	532	441	0.04%	0.005%
31	6.181	778	781	782	rVB2	528	432	0.04%	0.005%
32	6.205	782	785	786	rBV2	740	563	0.05%	0.006%
33	6.346	808	809	813	rBV2	729	770	0.07%	0.009%
34	6.434	822	824	827	rBV2	671	761	0.07%	0.008%
35	6.499	831	835	836	rBV2	807	825	0.07%	0.009%
36	6.663	862	863	868	rBV2	467	483	0.04%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
 Data File : VD076087.D
 Acq On : 11 May 2023 18:31
 Operator : KP/SY
 Sample : 02591-21
 Misc : 4.48G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREJ6

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\SFAMDLM051123SMA.M
 Title : SFAM01.0

37	6.799	884	886	888	rBV	558	436	0.04%	0.005%
38	6.987	907	918	925	rBV2	36772	104082	8.94%	1.161%
39	7.163	947	948	951	rVB2	1280	837	0.07%	0.009%
40	7.316	971	974	975	rBV	707	625	0.05%	0.007%
41	7.428	990	993	994	rBV2	629	615	0.05%	0.007%
42	7.475	1000	1001	1004	rBV2	621	460	0.04%	0.005%
43	7.563	1004	1016	1029	rBV	178416	458899	39.41%	5.119%
44	7.763	1049	1050	1053	rBV2	716	630	0.05%	0.007%
45	7.787	1053	1054	1057	rVB	841	491	0.04%	0.005%
46	7.828	1057	1061	1062	rBV	400	592	0.05%	0.007%
47	7.899	1070	1073	1076	rBV2	835	1016	0.09%	0.011%
48	8.199	1115	1124	1139	rBV2	270416	842738	72.37%	9.401%
49	8.422	1161	1162	1166	rBV	627	690	0.06%	0.008%
50	8.663	1202	1203	1204	rBV	739	436	0.04%	0.005%
51	8.775	1213	1222	1235	rBV	565813	1131803	97.19%	12.626%
52	9.104	1275	1278	1280	rBV	741	733	0.06%	0.008%
53	9.204	1284	1295	1306	rBV	224527	472359	40.56%	5.269%
54	9.328	1313	1316	1317	rBV2	550	609	0.05%	0.007%
55	9.569	1355	1357	1358	rBV	745	653	0.06%	0.007%
56	9.604	1360	1363	1367	rVB3	1509	2079	0.18%	0.023%
57	9.663	1370	1373	1376	rBV2	651	884	0.08%	0.010%
58	9.869	1406	1408	1409	rVB	1537	676	0.06%	0.008%
59	9.916	1414	1416	1418	rBV2	586	702	0.06%	0.008%
60	9.981	1419	1427	1437	rVB	103452	190645	16.37%	2.127%
61	10.069	1439	1442	1448	rVB3	4659	6606	0.57%	0.074%
62	10.169	1458	1459	1464	rBV	1044	975	0.08%	0.011%
63	10.269	1468	1476	1483	rBV	290512	518653	44.54%	5.786%
64	10.451	1506	1507	1509	rBV2	765	559	0.05%	0.006%
65	10.522	1512	1519	1528	rBV	72252	123991	10.65%	1.383%
66	10.587	1528	1530	1533	rVB	1103	1033	0.09%	0.012%
67	10.669	1537	1544	1550	rVB2	8565	16394	1.41%	0.183%
68	10.710	1550	1551	1553	rBV2	885	645	0.06%	0.007%
69	10.881	1572	1580	1589	rBV	130197	232740	19.99%	2.596%
70	11.034	1600	1606	1611	rVB2	13568	21808	1.87%	0.243%
71	11.075	1611	1613	1614	rBV	898	477	0.04%	0.005%
72	11.298	1649	1651	1655	rVB2	1793	1786	0.15%	0.020%
73	11.345	1657	1659	1661	rBV3	970	766	0.07%	0.009%
74	11.398	1667	1668	1671	rVB3	1047	812	0.07%	0.009%
75	11.581	1690	1699	1712	rBV	673673	1161750	99.76%	12.960%
76	11.745	1725	1727	1730	rVB3	833	714	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
 Data File : VD076087.D
 Acq On : 11 May 2023 18:31
 Operator : KP/SY
 Sample : 02591-21
 Misc : 4.48G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREJ6

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\SFAMDLM051123SMA.M
 Title : SFAM01.0

77	11.798	1730	1736	1739	rBV4	2801	5125	0.44%	0.057%
78	11.898	1751	1753	1756	rBV2	711	710	0.06%	0.008%
79	12.128	1786	1792	1793	rBV3	2410	3253	0.28%	0.036%
80	12.381	1833	1835	1836	rBV	648	432	0.04%	0.005%
81	12.410	1839	1840	1844	rVB2	1059	1123	0.10%	0.013%
82	12.445	1844	1846	1847	rBV2	582	439	0.04%	0.005%
83	12.457	1847	1848	1850	rBV2	741	493	0.04%	0.005%
84	12.540	1860	1862	1864	rBV	618	623	0.05%	0.007%
85	12.575	1864	1868	1874	rVV3	6743	11364	0.98%	0.127%
86	12.651	1874	1881	1889	rVB	249862	411704	35.35%	4.593%
87	12.822	1908	1910	1912	rBV	1088	867	0.07%	0.010%
88	12.851	1912	1915	1919	rVV3	4677	7292	0.63%	0.081%
89	12.898	1920	1923	1929	rVB4	4110	5236	0.45%	0.058%
90	13.022	1941	1944	1945	rBV2	791	631	0.05%	0.007%
91	13.204	1972	1975	1981	rBV3	3828	5919	0.51%	0.066%
92	13.339	1992	1998	2002	rBV2	2392	4513	0.39%	0.050%
93	13.434	2009	2014	2018	rBV4	5007	8241	0.71%	0.092%
94	13.516	2021	2028	2037	rVV	465217	755003	64.83%	8.422%
95	13.616	2039	2045	2055	rVB	62247	102325	8.79%	1.141%
96	13.816	2072	2079	2087	rBV	264674	451437	38.77%	5.036%
97	14.669	2219	2224	2234	rVB2	36192	55504	4.77%	0.619%
98	14.810	2247	2248	2253	rBV3	2452	3048	0.26%	0.034%
99	15.092	2292	2296	2297	rBV2	1596	1997	0.17%	0.022%
100	16.057	2458	2460	2461	rBV	1658	909	0.08%	0.010%

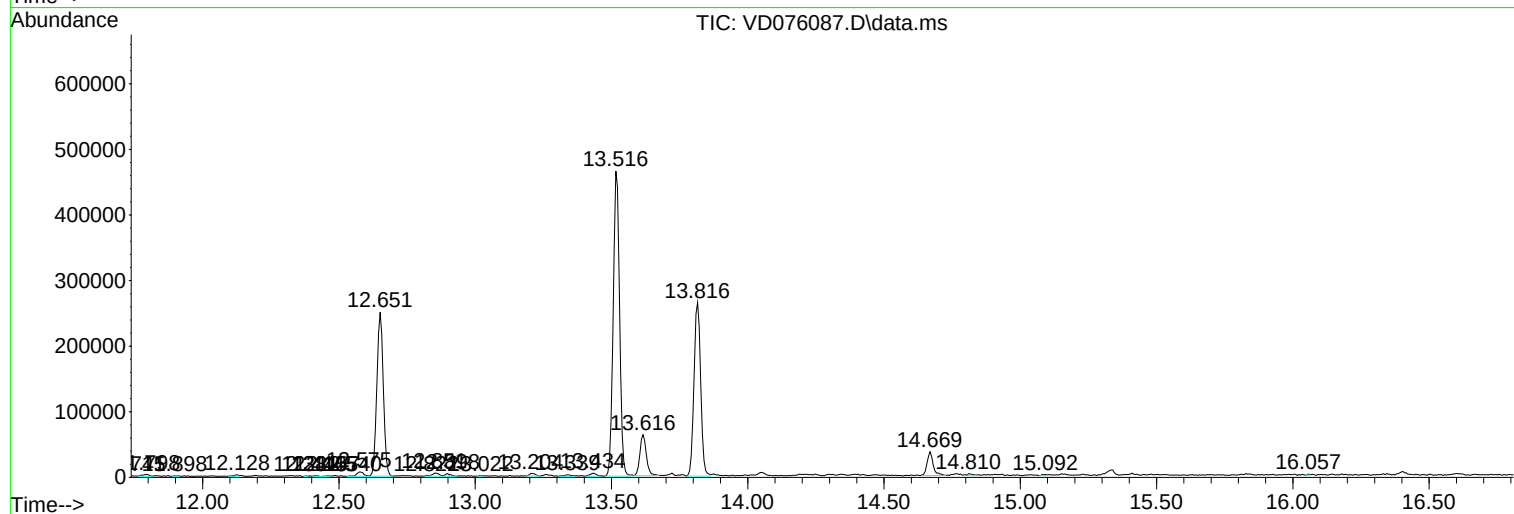
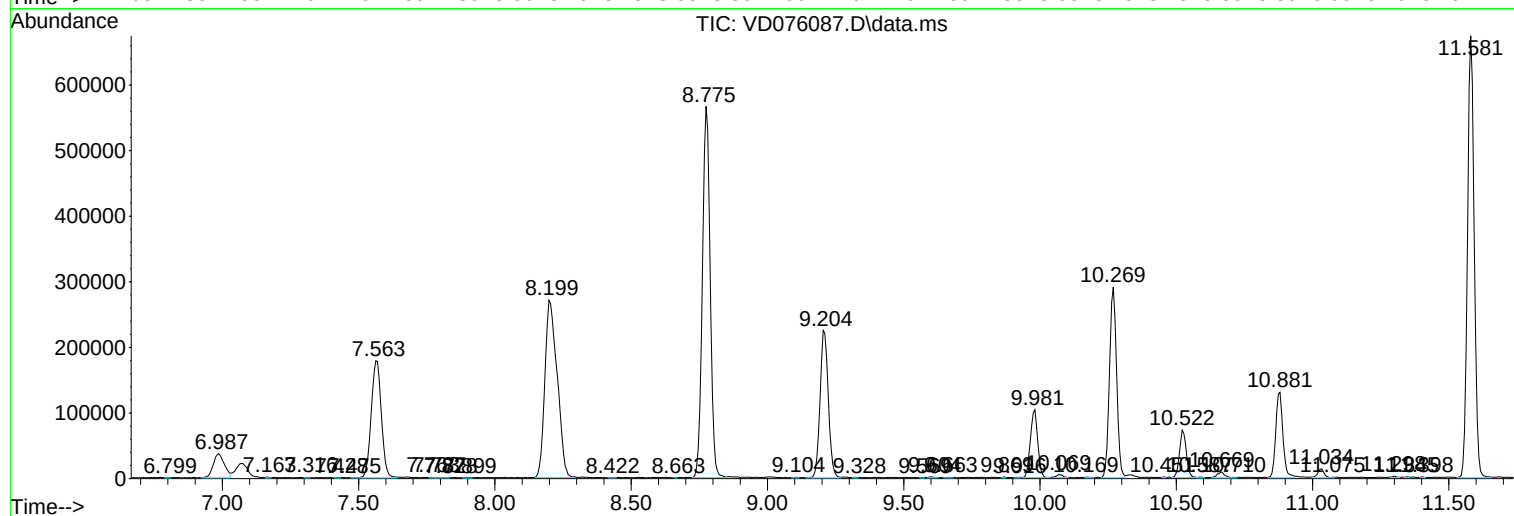
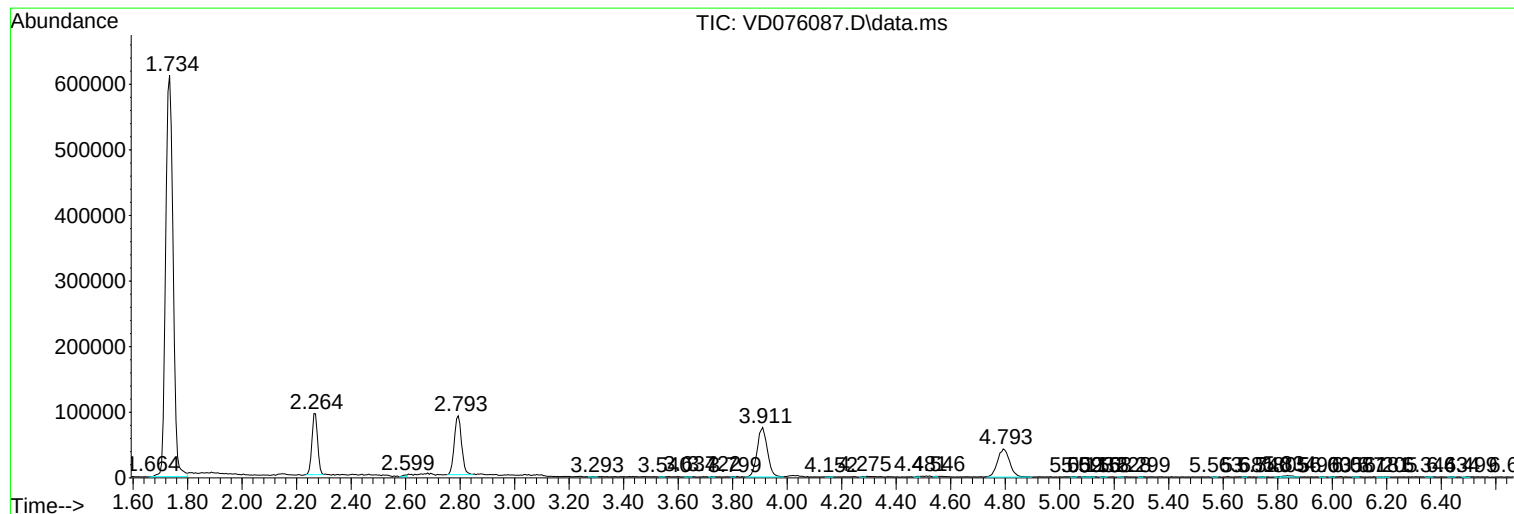
Sum of corrected areas: 8964126

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
Data File : VD076087.D
Acq On : 11 May 2023 18:31
Operator : KP/SY
Sample : 02591-21
Misc : 4.48G/10.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREJ6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
Data File : VD076087.D
Acq On : 11 May 2023 18:31
Operator : KP/SY
Sample : 02591-21
Misc : 4.48G/10.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREJ6

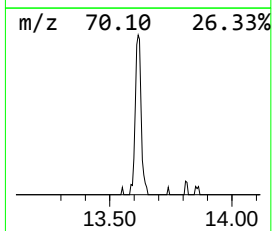
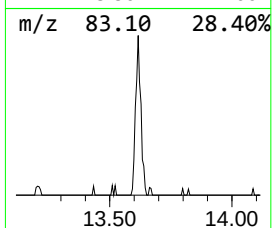
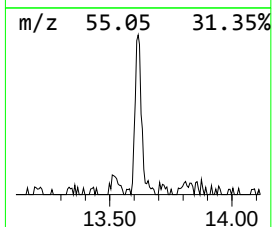
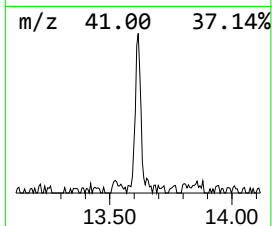
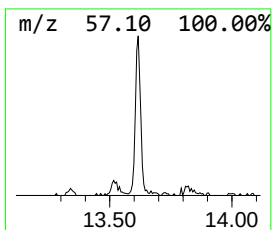
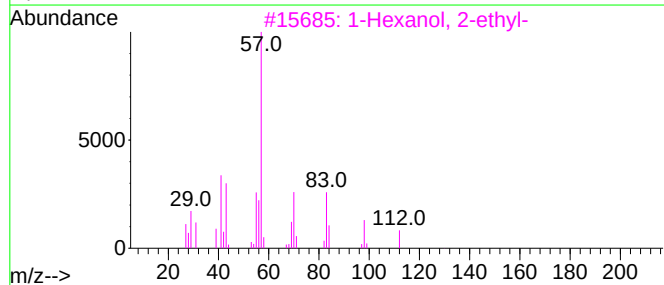
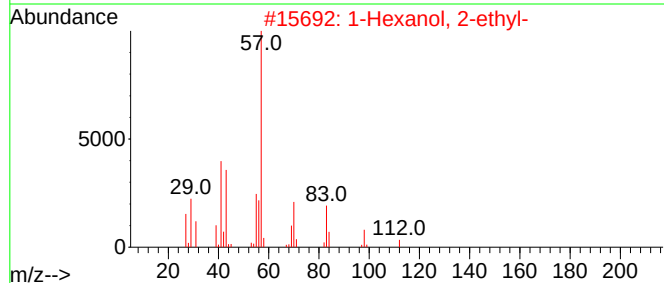
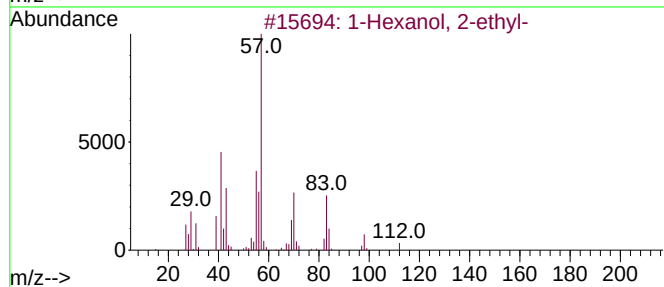
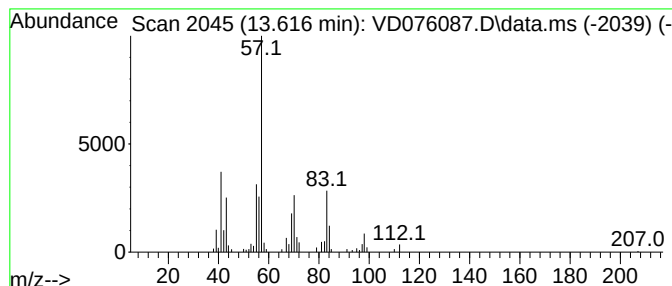
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	3.39 ug/L	102325	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
Data File : VD076087.D
Acq On : 11 May 2023 18:31
Operator : KP/SY
Sample : 02591-21
Misc : 4.48G/10.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREJ6

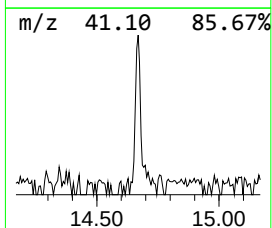
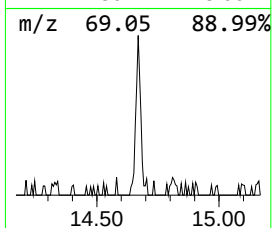
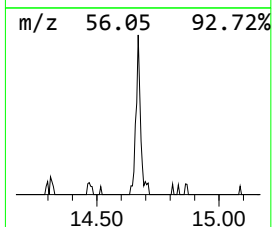
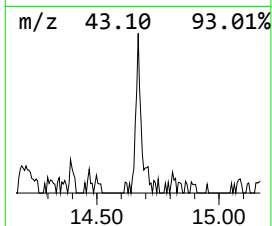
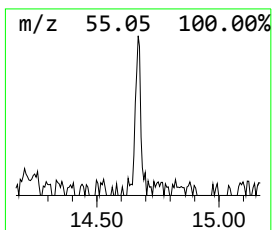
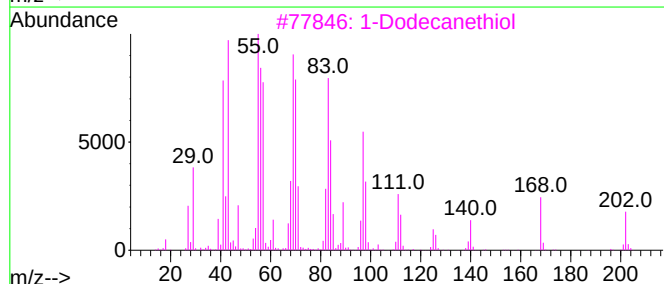
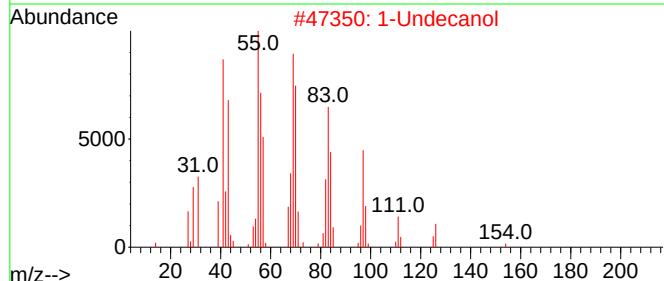
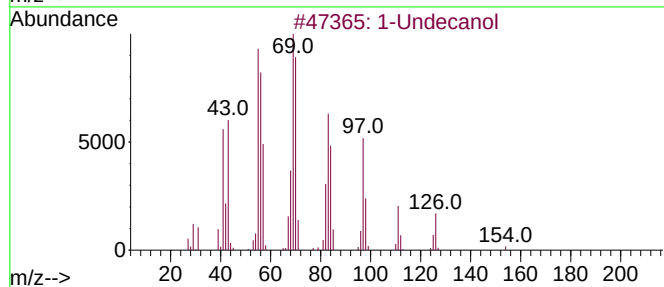
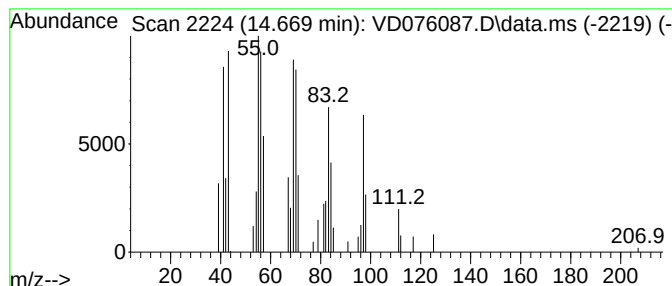
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 1-Undecanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.669	1.84 ug/L	55504	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecanol			172	C11H24O	000112-42-5	91
2	1-Undecanol			172	C11H24O	000112-42-5	91
3	1-Dodecanethiol			202	C12H26S	000112-55-0	90
4	2-Tetradecene, (E)-			196	C14H28	035953-54-9	90
5	1-Dodecanol			186	C12H26O	000112-53-8	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
Data File : VD076087.D
Acq On : 11 May 2023 18:31
Operator : KP/SY
Sample : 02591-21
Misc : 4.48G/10.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREJ6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.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
1-Hexanol, 2-et...	13.616	3.4	ug/L	102325	3	13.516	755003	25.0
1-Undecanol	14.669	1.8	ug/L	55504	3	13.516	755003	25.0