

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020583.D
 Acq On : 19 Oct 2021 00:13
 Operator : SY/VA
 Sample : M4211-22
 Misc : 3.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGB1

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\SFAMWLM100821SMA.M
 Title : SFAM01.0

Signal : TIC: VW020583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	67	72	82	rVB	67435	106345	10.80%	1.577%
2	2.879	153	160	168	rVB	30403	57465	5.84%	0.852%
3	3.763	304	305	307	rVB	148	69	0.01%	0.001%
4	3.782	307	308	309	rBV	121	68	0.01%	0.001%
5	4.013	335	346	360	rBV	95399	277789	28.22%	4.119%
6	4.227	380	381	383	rBV2	246	261	0.03%	0.004%
7	4.367	402	404	405	rBV2	193	178	0.02%	0.003%
8	4.464	417	420	421	rBV2	154	155	0.02%	0.002%
9	4.525	428	430	431	rVB	130	94	0.01%	0.001%
10	4.544	431	433	434	rBV	118	116	0.01%	0.002%
11	4.580	436	439	444	rVV	98	172	0.02%	0.003%
12	4.629	446	447	449	rBV2	79	68	0.01%	0.001%
13	4.678	454	455	457	rBV	230	125	0.01%	0.002%
14	4.696	457	458	460	rBV	75	72	0.01%	0.001%
15	4.726	462	463	466	rVV	165	116	0.01%	0.002%
16	4.915	483	494	509	rVB	15456	50540	5.13%	0.749%
17	5.111	524	526	529	rVB	139	96	0.01%	0.001%
18	5.165	533	535	537	rBV	134	100	0.01%	0.001%
19	5.306	556	558	561	rBV2	130	127	0.01%	0.002%
20	5.373	567	569	570	rBV2	114	68	0.01%	0.001%
21	5.440	578	580	583	rBV2	108	116	0.01%	0.002%
22	5.604	605	607	608	rVB	122	76	0.01%	0.001%
23	5.757	629	632	634	rBV2	122	161	0.02%	0.002%
24	5.934	652	661	670	rBV3	3222	9603	0.98%	0.142%
25	6.074	682	684	686	rBV2	139	74	0.01%	0.001%
26	6.184	699	702	704	rBV2	78	95	0.01%	0.001%
27	6.586	764	768	769	rBV	83	124	0.01%	0.002%
28	6.854	810	812	815	rBV2	102	72	0.01%	0.001%
29	6.885	815	817	820	rVB	112	76	0.01%	0.001%
30	6.915	820	822	824	rBV	123	88	0.01%	0.001%
31	7.080	840	849	866	rBV	27738	80301	8.16%	1.191%
32	7.317	887	888	890	rBV	133	104	0.01%	0.002%
33	7.494	913	917	918	rBV2	99	141	0.01%	0.002%
34	7.537	922	924	927	rVV3	340	375	0.04%	0.006%
35	7.647	931	942	958	rBV	174049	424621	43.14%	6.297%
36	7.799	964	967	970	rBV2	107	131	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020583.D
 Acq On : 19 Oct 2021 00:13
 Operator : SY/VA
 Sample : M4211-22
 Misc : 3.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGB1

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\SFAMWLM100821SMA.M
 Title : SFAM01.0

37	7.909	983	985	988	rVB2	69	65	0.01%	0.001%
38	8.049	1006	1008	1010	rBV	81	94	0.01%	0.001%
39	8.275	1034	1045	1060	rBV2	332155	984306	100.00%	14.596%
40	8.689	1108	1113	1114	rBV3	177	292	0.03%	0.004%
41	8.750	1121	1123	1127	rVB2	104	104	0.01%	0.002%
42	8.842	1129	1138	1148	rBV	320215	616824	62.67%	9.147%
43	9.006	1163	1165	1166	rVB	167	86	0.01%	0.001%
44	9.049	1166	1172	1173	rBV3	526	963	0.10%	0.014%
45	9.274	1200	1209	1220	rBV	244305	488440	49.62%	7.243%
46	9.573	1257	1258	1261	rBV	92	74	0.01%	0.001%
47	9.616	1263	1265	1267	rVV2	80	79	0.01%	0.001%
48	9.665	1268	1273	1277	rVV3	648	1185	0.12%	0.018%
49	9.726	1279	1283	1285	rBV2	87	117	0.01%	0.002%
50	10.036	1326	1334	1344	rBV	115529	203699	20.69%	3.021%
51	10.268	1371	1372	1373	rBV	193	103	0.01%	0.002%
52	10.323	1373	1381	1388	rVV	463543	783744	79.62%	11.622%
53	10.390	1388	1392	1399	rVB	6555	11874	1.21%	0.176%
54	10.579	1416	1423	1434	rVB	73915	126905	12.89%	1.882%
55	10.658	1434	1436	1437	rVV	140	109	0.01%	0.002%
56	10.701	1438	1443	1455	rVB	3563	6584	0.67%	0.098%
57	10.860	1467	1469	1472	rVB2	507	517	0.05%	0.008%
58	10.927	1473	1480	1495	rVV	103664	174609	17.74%	2.589%
59	11.067	1498	1503	1510	rVV2	2311	4242	0.43%	0.063%
60	11.140	1513	1515	1518	rVB2	174	154	0.02%	0.002%
61	11.201	1521	1525	1528	rBV2	118	206	0.02%	0.003%
62	11.335	1544	1547	1548	rBV	166	144	0.01%	0.002%
63	11.378	1553	1554	1556	rVB	177	89	0.01%	0.001%
64	11.500	1572	1574	1576	rVV	133	87	0.01%	0.001%
65	11.634	1587	1596	1605	rBV	419168	724241	73.58%	10.740%
66	11.774	1615	1619	1621	rVB2	158	248	0.03%	0.004%
67	11.798	1621	1623	1625	rBV2	184	200	0.02%	0.003%
68	11.841	1625	1630	1633	rVV3	681	1123	0.11%	0.017%
69	11.951	1647	1648	1651	rVB2	150	113	0.01%	0.002%
70	11.981	1651	1653	1657	rVB2	163	198	0.02%	0.003%
71	12.079	1665	1669	1671	rBB2	129	148	0.02%	0.002%
72	12.103	1671	1673	1675	rBV2	105	70	0.01%	0.001%
73	12.158	1679	1682	1683	rBV3	301	378	0.04%	0.006%
74	12.225	1691	1693	1695	rVB2	113	71	0.01%	0.001%
75	12.323	1707	1709	1712	rVB2	95	105	0.01%	0.002%
76	12.463	1731	1732	1736	rVB	202	173	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020583.D
 Acq On : 19 Oct 2021 00:13
 Operator : SY/VA
 Sample : M4211-22
 Misc : 3.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGB1

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\SFAMWLM100821SMA.M
 Title : SFAM01.0

77	12.554	1745	1747	1748	rVB	139	91	0.01%	0.001%
78	12.603	1748	1755	1761	rBV3	6076	11236	1.14%	0.167%
79	12.695	1761	1770	1777	rBV	158815	268695	27.30%	3.985%
80	12.756	1777	1780	1790	rVB3	800	1496	0.15%	0.022%
81	12.835	1792	1793	1796	rBV	119	110	0.01%	0.002%
82	12.890	1796	1802	1806	rBV2	2121	3530	0.36%	0.052%
83	12.932	1806	1809	1817	rVB6	805	2013	0.20%	0.030%
84	13.024	1821	1824	1827	rBV	196	286	0.03%	0.004%
85	13.073	1830	1832	1834	rBV	109	90	0.01%	0.001%
86	13.133	1837	1842	1847	rBV2	7385	10553	1.07%	0.156%
87	13.188	1849	1851	1856	rVB3	1062	1340	0.14%	0.020%
88	13.249	1856	1861	1864	rBV4	1153	1646	0.17%	0.024%
89	13.408	1880	1887	1894	rBV3	1991	3841	0.39%	0.057%
90	13.463	1894	1896	1898	rBV	169	137	0.01%	0.002%
91	13.560	1904	1912	1921	rBV	389948	628474	63.85%	9.320%
92	13.646	1921	1926	1939	rVB	25616	42175	4.28%	0.625%
93	13.853	1953	1960	1967	rBV	373664	602431	61.20%	8.934%
94	14.066	1990	1995	2002	rVB2	5379	8888	0.90%	0.132%
95	14.322	2034	2037	2041	rVB4	2302	2766	0.28%	0.041%
96	15.176	2174	2177	2179	rBV3	992	1311	0.13%	0.019%
97	15.432	2215	2219	2224	rVB3	3669	5601	0.57%	0.083%
98	15.487	2224	2228	2236	rVB	1681	3201	0.33%	0.047%
99	15.542	2236	2237	2240	rBV2	378	404	0.04%	0.006%
100	16.462	2387	2388	2391	rBV2	204	190	0.02%	0.003%

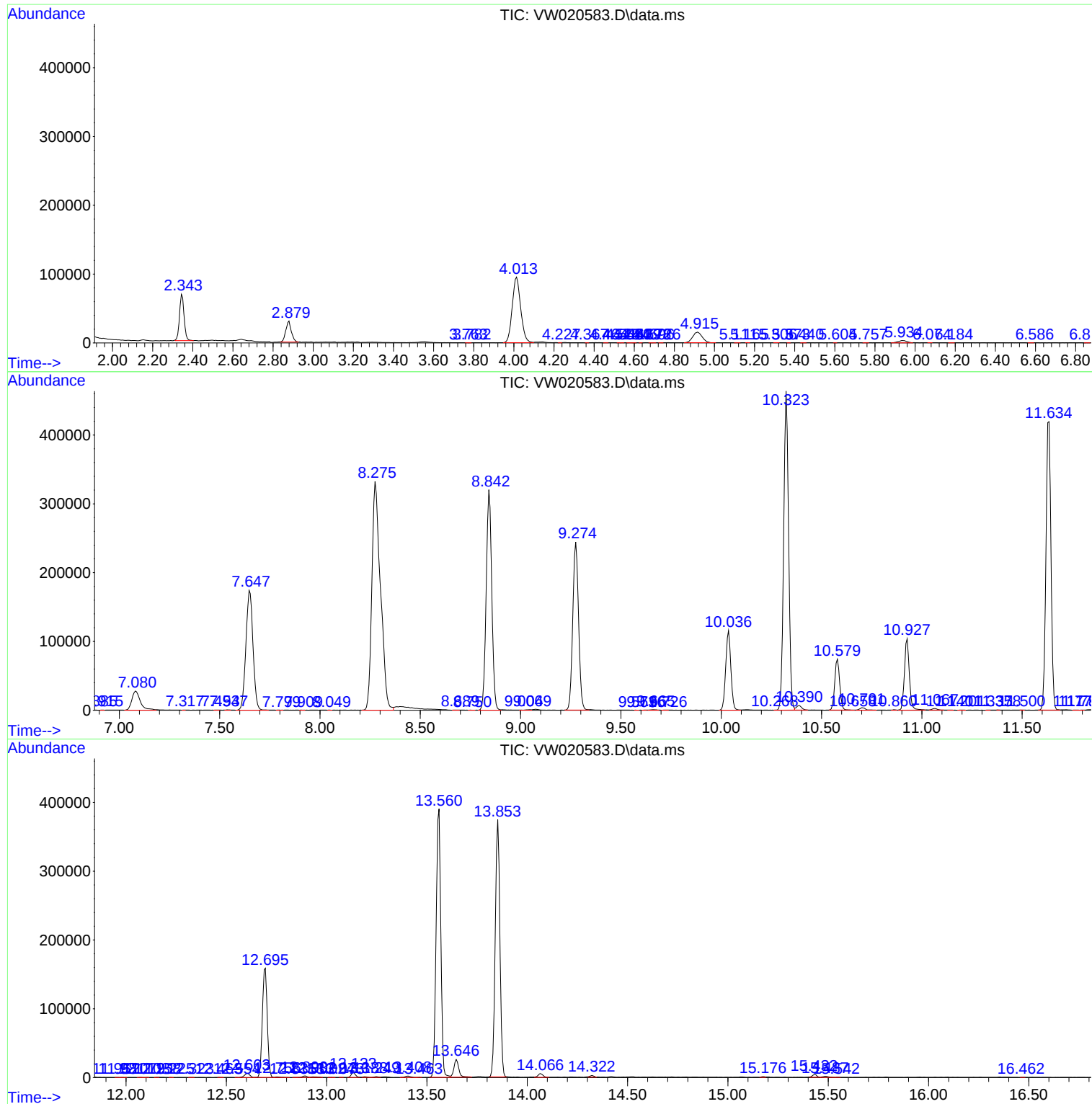
Sum of corrected areas: 6743450

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020583.D
Acq On : 19 Oct 2021 00:13
Operator : SY/VA
Sample : M4211-22
Misc : 3.47g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGB1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020583.D
Acq On : 19 Oct 2021 00:13
Operator : SY/VA
Sample : M4211-22
Misc : 3.47g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGB1

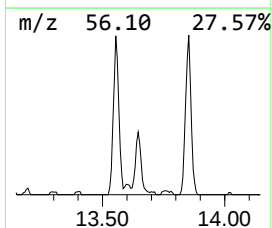
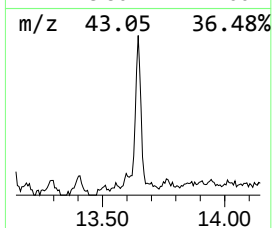
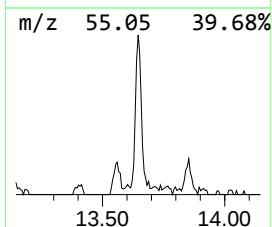
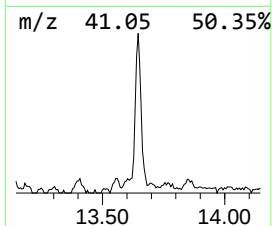
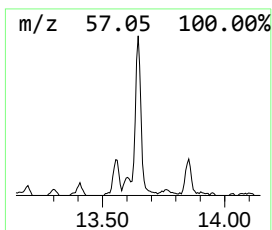
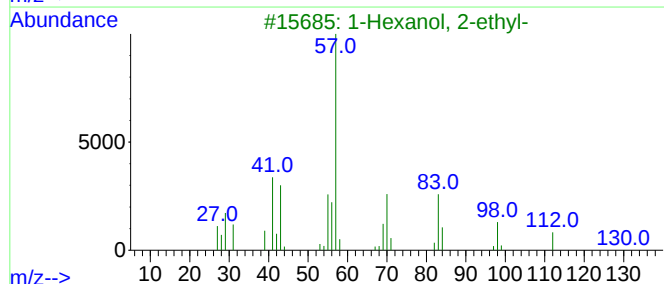
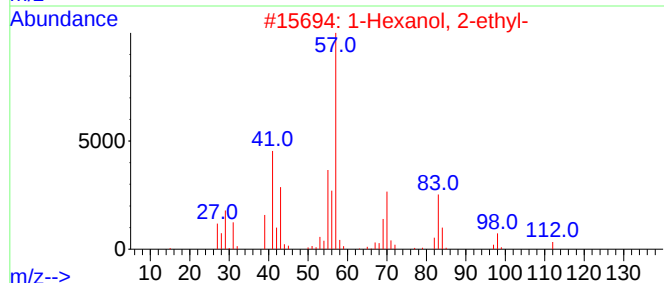
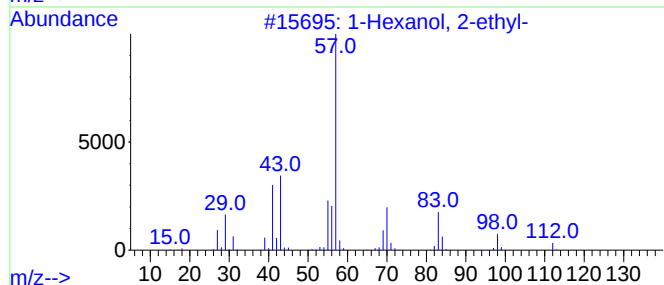
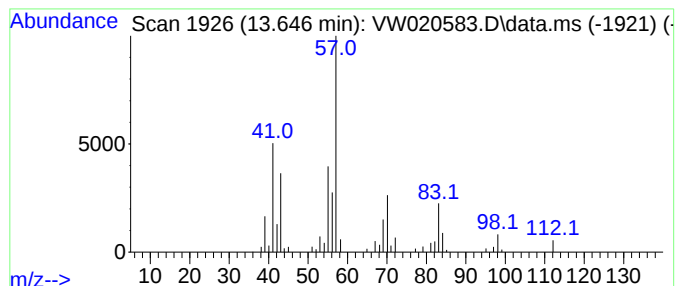
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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.
13.646	1.68 ug/L	42175	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020583.D
Acq On : 19 Oct 2021 00:13
Operator : SY/VA
Sample : M4211-22
Misc : 3.47g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGB1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.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...	13.646	1.7	ug/L	42175	3	13.560	628474	25.0