

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
 Data File : BG052951.D
 Acq On : 30 Mar 2022 16:09
 Operator : CG/JU
 Sample : N2068-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAZ63

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052951.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.971	95	99	110	rBV	23126	42952	4.04%	0.488%
2	4.300	153	155	157	rBV3	3001	2508	0.24%	0.028%
3	4.929	260	262	265	rBV4	1870	2555	0.24%	0.029%
4	7.278	656	662	670	rVB2	26837	49912	4.70%	0.567%
5	7.449	685	691	701	rBV	73419	130459	12.28%	1.481%
6	7.660	722	727	735	rVV	76493	130521	12.28%	1.482%
7	7.719	735	737	742	rVB4	1191	1726	0.16%	0.020%
8	7.889	762	766	768	rVB4	1201	1529	0.14%	0.017%
9	8.077	793	798	801	rBV3	996	1874	0.18%	0.021%
10	8.130	801	807	816	rVV	84463	149890	14.11%	1.701%
11	8.823	916	925	937	rVB2	67856	122368	11.52%	1.389%
12	8.959	947	948	951	rBV3	1916	1850	0.17%	0.021%
13	9.288	997	1004	1013	rBV	99401	182699	17.19%	2.074%
14	9.722	1071	1078	1085	rBV2	9132	15388	1.45%	0.175%
15	10.016	1122	1128	1135	rBV2	77691	140383	13.21%	1.594%
16	10.280	1171	1173	1178	rBV2	1110	1881	0.18%	0.021%
17	10.439	1196	1200	1202	rBV2	1339	1755	0.17%	0.020%
18	10.556	1213	1220	1231	rVB	114883	208093	19.58%	2.362%
19	10.944	1278	1286	1294	rBV	119122	220122	20.72%	2.499%
20	11.067	1298	1307	1317	rBV	110928	206057	19.39%	2.339%
21	11.173	1323	1325	1330	rVB	1032	1482	0.14%	0.017%
22	12.219	1497	1503	1509	rVB2	6326	8641	0.81%	0.098%
23	12.354	1522	1526	1531	rVB3	5503	7288	0.69%	0.083%
24	12.518	1549	1554	1558	rVB4	2798	4538	0.43%	0.052%
25	12.736	1589	1591	1596	rVB3	1253	1673	0.16%	0.019%
26	12.983	1626	1633	1635	rBV	905	1907	0.18%	0.022%
27	13.159	1658	1663	1667	rVB4	2284	3046	0.29%	0.035%
28	13.294	1682	1686	1687	rBV	1200	1599	0.15%	0.018%
29	13.582	1728	1735	1743	rBV4	13231	23356	2.20%	0.265%
30	14.146	1825	1831	1840	rVB	301280	434912	40.93%	4.937%
31	14.445	1872	1882	1889	rBV	271045	448155	42.18%	5.087%
32	14.645	1911	1916	1920	rVB2	4173	5315	0.50%	0.060%
33	14.751	1926	1934	1941	rVB	220056	345347	32.50%	3.920%
34	14.921	1957	1963	1970	rBV	38576	58661	5.52%	0.666%
35	15.097	1991	1993	1997	rVB2	1274	1387	0.13%	0.016%
36	15.591	2073	2077	2081	rVB5	2660	3403	0.32%	0.039%

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37	15.738	2096	2102	2111	rBV	398328	641932	60.41%	7.287%
38	15.843	2114	2120	2127	rBV	146734	228924	21.54%	2.599%
39	15.978	2139	2143	2147	rBV3	4466	6270	0.59%	0.071%
40	16.125	2165	2168	2174	rVB3	3838	4398	0.41%	0.050%
41	16.213	2179	2183	2184	rBV2	2253	2578	0.24%	0.029%
42	16.231	2184	2186	2188	rVB2	1881	1491	0.14%	0.017%
43	16.448	2220	2223	2226	rVB3	1636	1574	0.15%	0.018%
44	16.525	2233	2236	2238	rVB2	1599	1741	0.16%	0.020%
45	16.736	2268	2272	2276	rVB3	1890	2898	0.27%	0.033%
46	16.854	2289	2292	2293	rBV2	1343	1477	0.14%	0.017%
47	16.889	2293	2298	2300	rVV2	2612	3145	0.30%	0.036%
48	16.959	2306	2310	2312	rBV2	1407	1794	0.17%	0.020%
49	17.042	2323	2324	2328	rVB2	1660	1504	0.14%	0.017%
50	17.083	2328	2331	2334	rBV2	1313	1567	0.15%	0.018%
51	17.300	2363	2368	2372	rBV4	2391	4000	0.38%	0.045%
52	17.494	2390	2401	2411	rBV	331422	503605	47.40%	5.717%
53	17.594	2411	2418	2427	rBV	519260	801895	75.47%	9.102%
54	18.146	2510	2512	2515	rBV2	1722	1995	0.19%	0.023%
55	18.311	2537	2540	2545	rVB3	1358	2383	0.22%	0.027%
56	18.375	2545	2551	2558	rBV2	41980	67987	6.40%	0.772%
57	18.634	2589	2595	2596	rVB3	2676	3051	0.29%	0.035%
58	18.851	2630	2632	2634	rBV3	1757	2008	0.19%	0.023%
59	19.086	2670	2672	2673	rBV2	2519	1633	0.15%	0.019%
60	19.268	2701	2703	2706	rVB3	1914	2036	0.19%	0.023%
61	19.297	2706	2708	2712	rBV4	1546	1763	0.17%	0.020%
62	19.444	2728	2733	2736	rBV4	9604	12292	1.16%	0.140%
63	19.509	2741	2744	2751	rVB2	7973	12613	1.19%	0.143%
64	19.638	2763	2766	2770	rBV5	9473	11434	1.08%	0.130%
65	19.767	2785	2788	2789	rBV3	3075	2729	0.26%	0.031%
66	19.873	2800	2806	2816	rVB	717621	1062553	100.00%	12.061%
67	19.955	2818	2820	2823	rBV	2719	2443	0.23%	0.028%
68	20.190	2858	2860	2864	rBV5	2376	3752	0.35%	0.043%
69	21.406	3063	3067	3078	rBV2	83282	162569	15.30%	1.845%
70	21.776	3124	3130	3139	rVB	363754	611131	57.52%	6.937%
71	24.861	3644	3655	3666	rVB2	361046	1047832	98.61%	11.894%
72	25.084	3683	3693	3706	rBV2	203254	621406	58.48%	7.054%

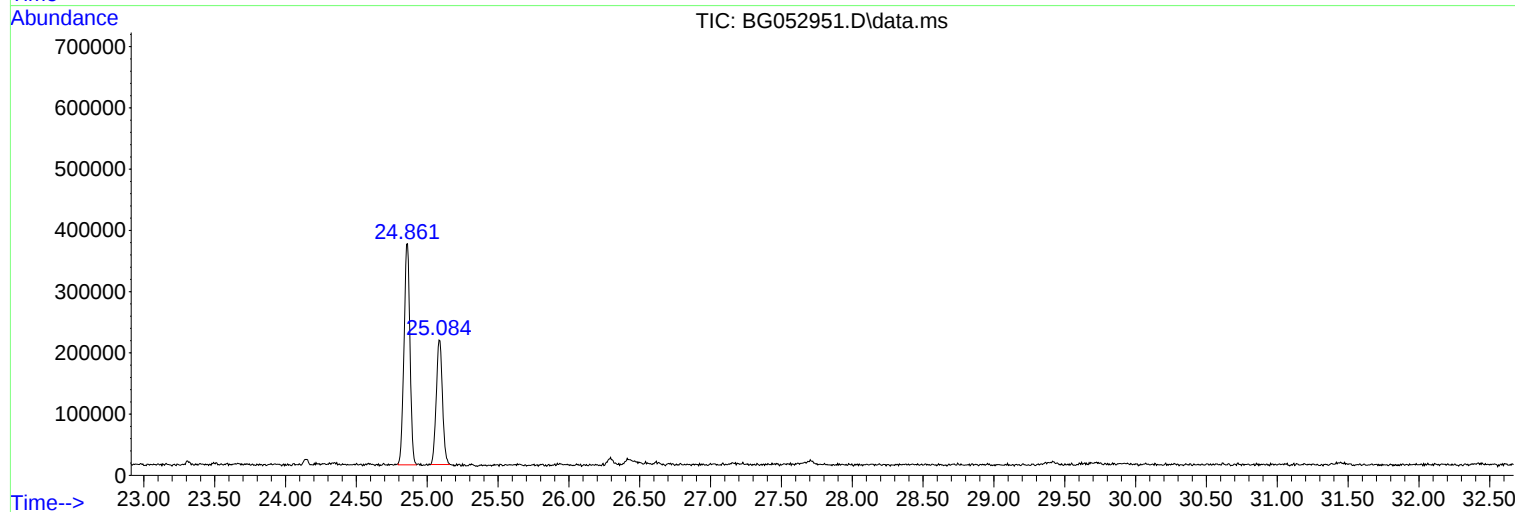
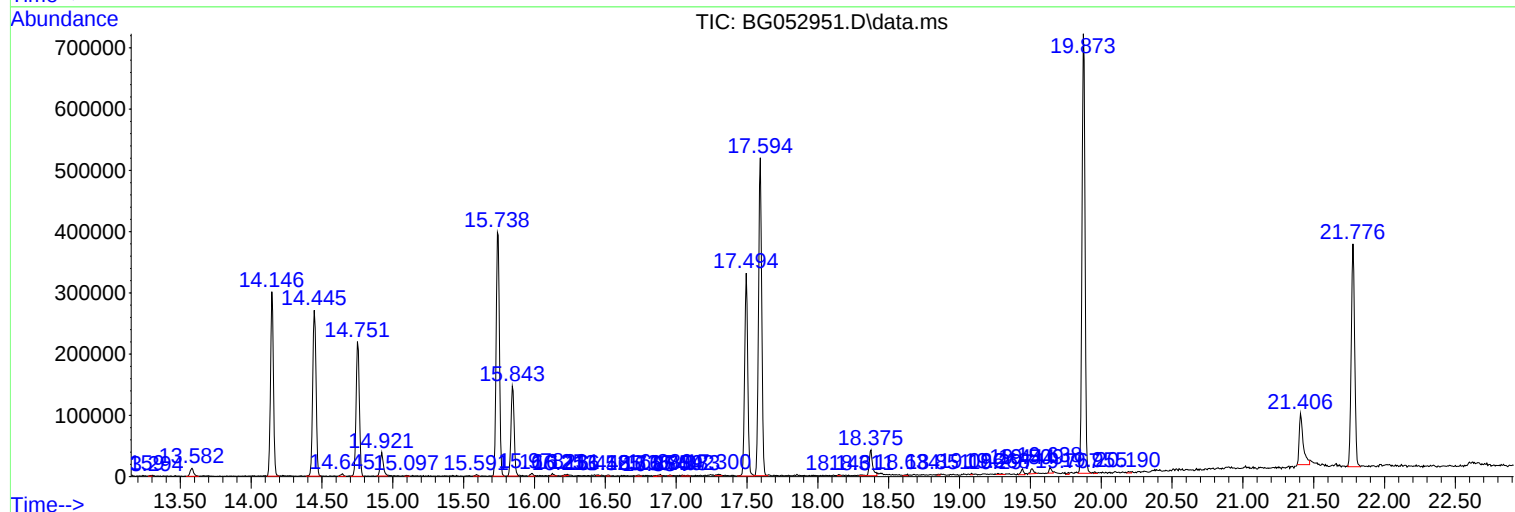
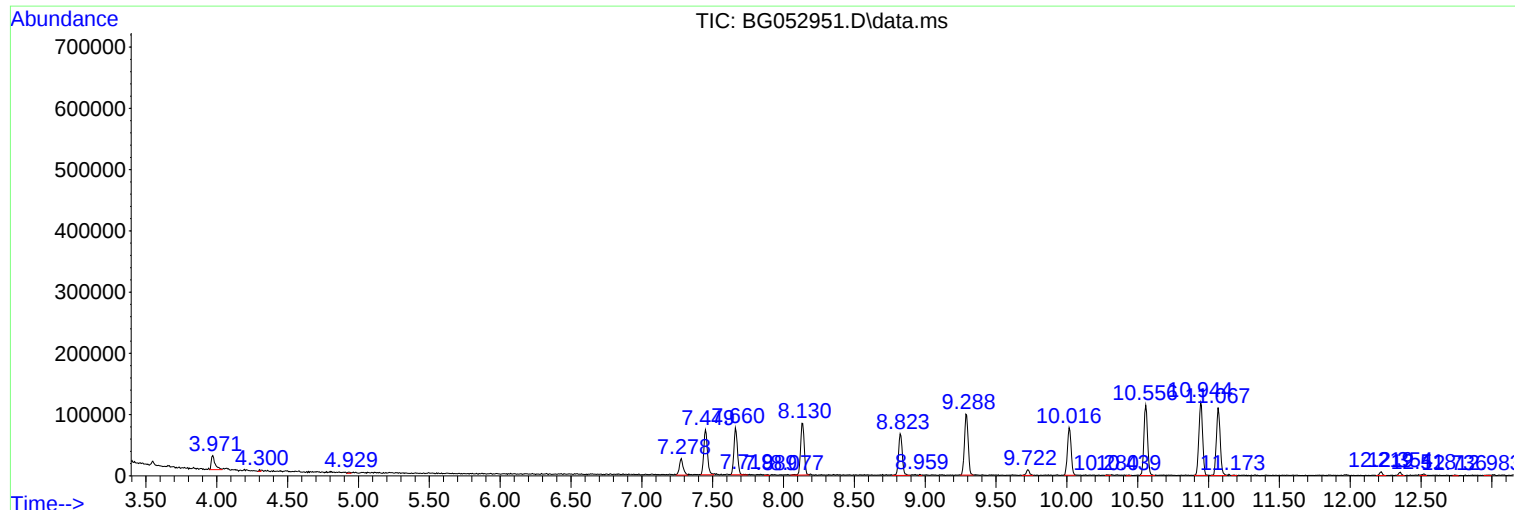
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N2068-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAZ63

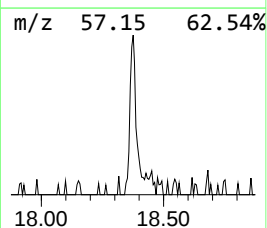
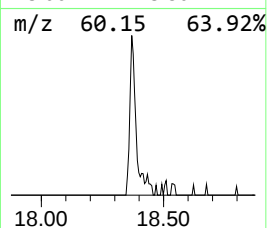
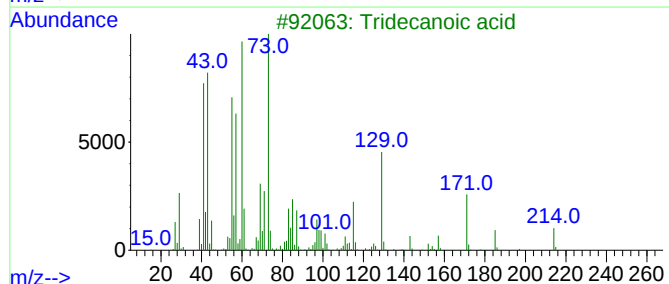
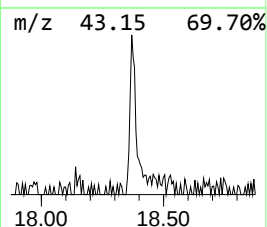
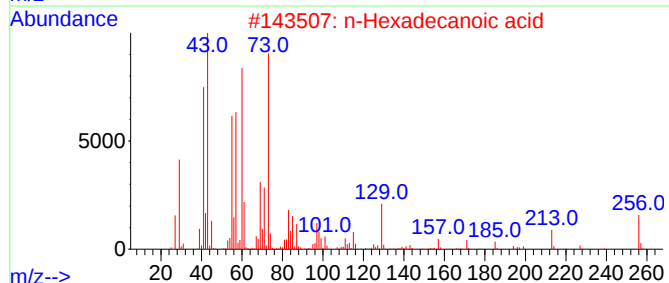
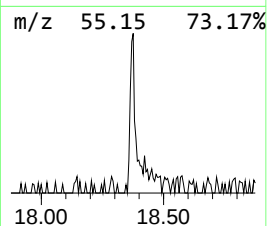
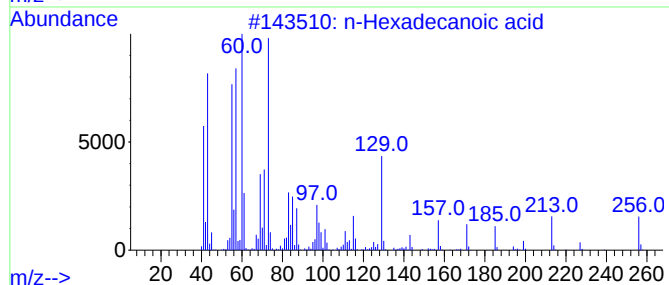
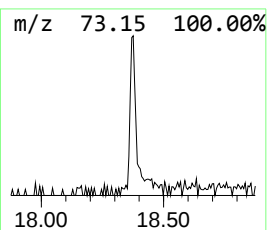
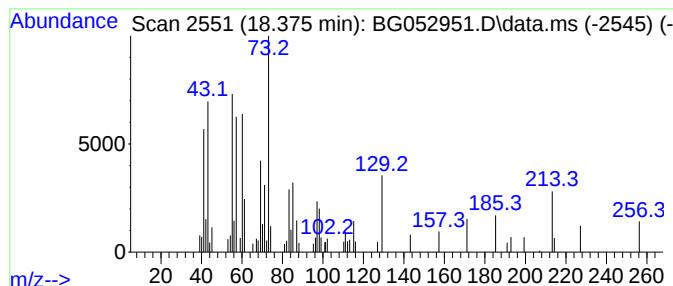
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	2.70 ng/ul	67987	Phenanthrene-d10	17.494

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
3			Tridecanoic acid	214	C13H26O2	000638-53-9	50
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	46
5			Lactose	342	C12H22O11	000063-42-3	43



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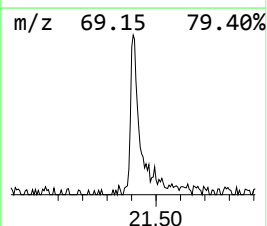
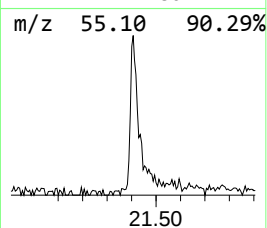
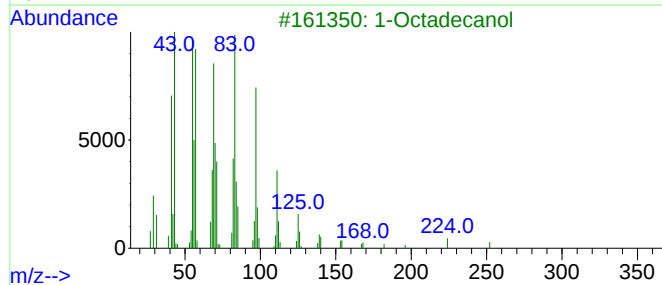
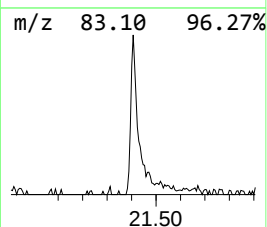
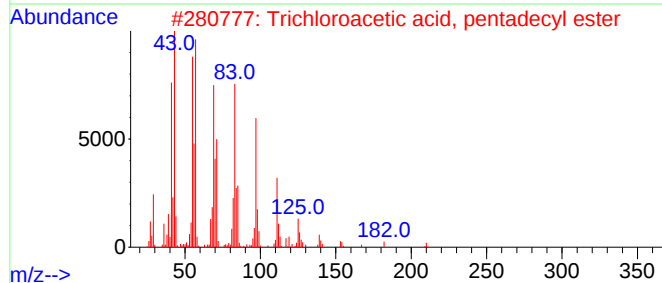
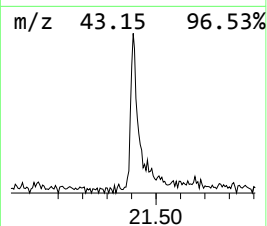
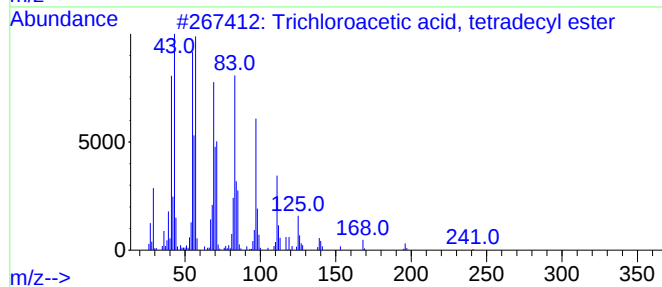
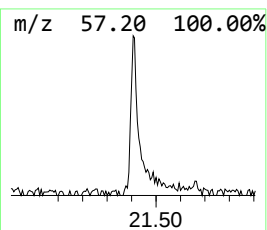
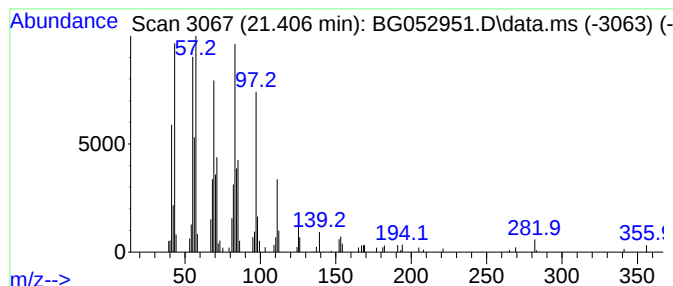
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Trichloroacetic acid, tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.406	5.32 ng/ul	162569	Chrysene-d12	21.776

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	90
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87
3			1-Octadecanol	270	C18H38O	000112-92-5	87
4			1-Tridecene	182	C13H26	002437-56-1	83
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.375	2.7	ng/ul	67987	4	17.494	503605	20.0
Trichloroacetic...	21.406	5.3	ng/ul	162569	5	21.776	611131	20.0