

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022506.D
 Acq On : 21 Oct 2024 15:25
 Operator : RC/JU
 Sample : P4346-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAY0

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_P\Methods\SFAM-EPA-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022506.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	32	35	43	rVB	12547	17465	0.79%	0.077%
2	3.611	102	106	117	rBV	159130	242363	10.98%	1.074%
3	3.928	156	160	164	rVB	6549	8641	0.39%	0.038%
4	4.834	309	314	317	rBV5	1088	2315	0.10%	0.010%
5	6.358	569	573	577	rBV6	1494	2648	0.12%	0.012%
6	6.816	647	651	652	rBV3	3955	5196	0.24%	0.023%
7	6.858	652	658	671	rVV	206314	359343	16.27%	1.593%
8	7.005	675	683	693	rBV	173635	261542	11.84%	1.159%
9	7.211	709	718	727	rBV	220911	359259	16.27%	1.593%
10	7.663	785	795	803	rBV	349475	554611	25.12%	2.459%
11	7.740	804	808	812	rVB5	3834	6253	0.28%	0.028%
12	8.193	879	885	887	rBV7	2306	3855	0.17%	0.017%
13	8.369	907	915	929	rBV	264497	461959	20.92%	2.048%
14	8.805	982	989	999	rBV	206232	352135	15.95%	1.561%
15	9.210	1052	1058	1066	rVB3	17114	27688	1.25%	0.123%
16	9.358	1077	1083	1092	rBV	20073	37273	1.69%	0.165%
17	9.516	1100	1110	1121	rBV	182756	316797	14.35%	1.404%
18	10.057	1195	1202	1221	rVV	277251	503557	22.80%	2.232%
19	10.416	1255	1263	1271	rBV	454366	752749	34.09%	3.337%
20	10.557	1279	1287	1305	rBV	221945	447454	20.26%	1.984%
21	10.899	1340	1345	1349	rBV8	1914	3464	0.16%	0.015%
22	10.975	1353	1358	1361	rBV7	3218	5511	0.25%	0.024%
23	11.434	1433	1436	1445	rVB7	2408	4322	0.20%	0.019%
24	11.687	1473	1479	1485	rBV2	6717	11202	0.51%	0.050%
25	11.840	1502	1505	1512	rVB9	3893	6687	0.30%	0.030%
26	12.016	1530	1535	1539	rBV3	4156	6730	0.30%	0.030%
27	12.257	1571	1576	1582	rBV2	2086	4531	0.21%	0.020%
28	12.475	1609	1613	1615	rBV5	1838	2302	0.10%	0.010%
29	12.669	1641	1646	1650	rBV8	1202	2627	0.12%	0.012%
30	12.799	1664	1668	1672	rVB6	4001	6421	0.29%	0.028%
31	13.093	1714	1718	1724	rVB4	7352	10450	0.47%	0.046%
32	13.687	1812	1819	1828	rBV	501652	822559	37.25%	3.647%
33	13.763	1830	1832	1835	rVB4	4223	4874	0.22%	0.022%
34	13.875	1849	1851	1855	rVB5	2061	2266	0.10%	0.010%
35	13.963	1860	1866	1878	rVV	639730	943673	42.74%	4.183%
36	14.169	1899	1901	1907	rVB7	1968	3172	0.14%	0.014%

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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_P\Methods\SFAM-EPA-BP100724.MA.M
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37	14.275	1909	1919	1925	rBV	883954	1184054	53.62%	5.249%
38	14.334	1925	1929	1934	rVB2	13310	20036	0.91%	0.089%
39	14.504	1950	1958	1977	rBV	131473	288115	13.05%	1.277%
40	15.287	2084	2091	2098	rBV	811610	1220347	55.27%	5.410%
41	15.345	2098	2101	2106	rVB2	17496	25210	1.14%	0.112%
42	15.434	2110	2116	2124	rBV	196639	279191	12.64%	1.238%
43	15.551	2131	2136	2148	rVB6	10499	24127	1.09%	0.107%
44	15.657	2148	2154	2165	rBV	201540	322291	14.60%	1.429%
45	15.781	2171	2175	2176	rBV4	3306	4435	0.20%	0.020%
46	16.057	2216	2222	2225	rBV5	11752	18496	0.84%	0.082%
47	16.151	2236	2238	2242	rBV5	4373	4659	0.21%	0.021%
48	16.222	2248	2250	2253	rVB4	4199	3098	0.14%	0.014%
49	16.422	2282	2284	2287	rBV3	2816	2625	0.12%	0.012%
50	16.516	2298	2300	2303	rBV3	3064	2955	0.13%	0.013%
51	16.734	2333	2337	2339	rBV5	5486	8011	0.36%	0.036%
52	16.887	2359	2363	2369	rVB2	21318	32006	1.45%	0.142%
53	17.081	2387	2396	2401	rBV	860821	1601894	72.54%	7.101%
54	17.128	2401	2404	2408	rVV	116539	161003	7.29%	0.714%
55	17.175	2408	2412	2423	rVV2	1035588	1425850	64.57%	6.321%
56	17.269	2424	2428	2433	rVB6	15531	30667	1.39%	0.136%
57	17.998	2544	2552	2562	rBV2	129684	247929	11.23%	1.099%
58	18.186	2579	2584	2588	rBV3	32363	57245	2.59%	0.254%
59	18.933	2709	2711	2716	rBV4	13466	18750	0.85%	0.083%
60	19.210	2752	2758	2766	rVB	290475	461091	20.88%	2.044%
61	19.333	2776	2779	2782	rBV2	47038	65461	2.96%	0.290%
62	19.551	2810	2816	2820	rBV	1163053	1867760	84.58%	8.280%
63	20.098	2906	2909	2913	rVB	71412	89667	4.06%	0.398%
64	20.204	2923	2927	2933	rBV	75886	116744	5.29%	0.518%
65	21.416	3131	3133	3138	rVB	78787	78726	3.57%	0.349%
66	21.498	3141	3147	3152	rBV3	1378885	2208158	100.00%	9.789%
67	23.721	3521	3525	3533	rBV	108280	260295	11.79%	1.154%
68	24.527	3654	3662	3670	rBV	668466	1722679	78.01%	7.637%
69	24.768	3693	3703	3711	rBV	780278	2139866	96.91%	9.486%

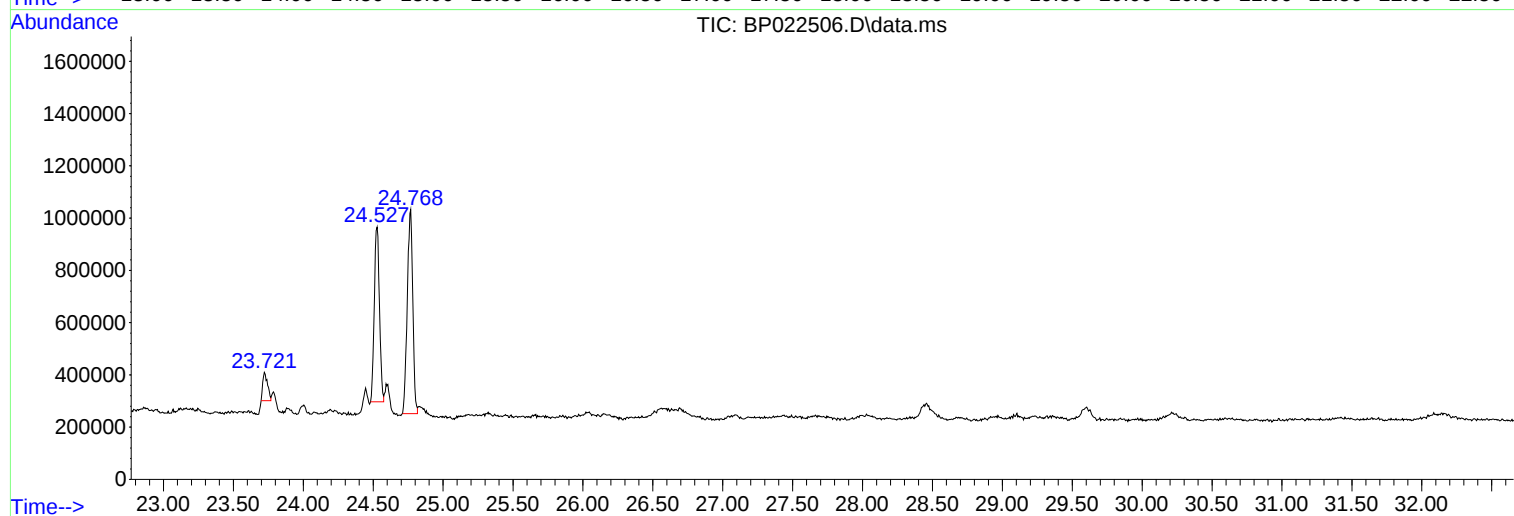
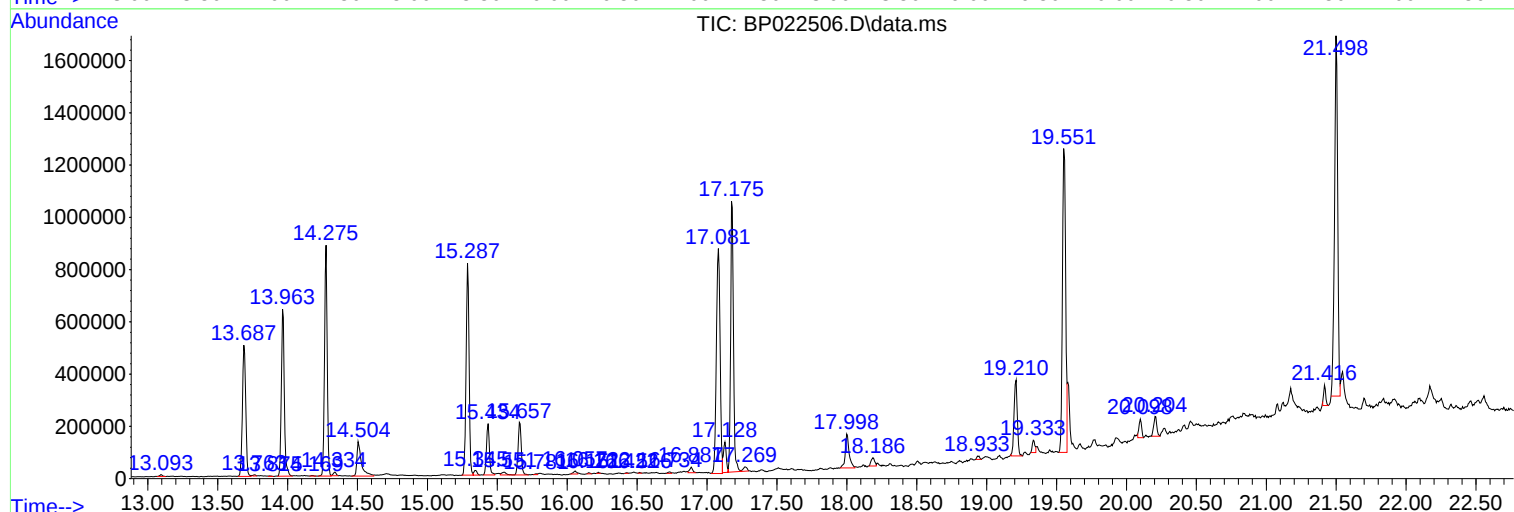
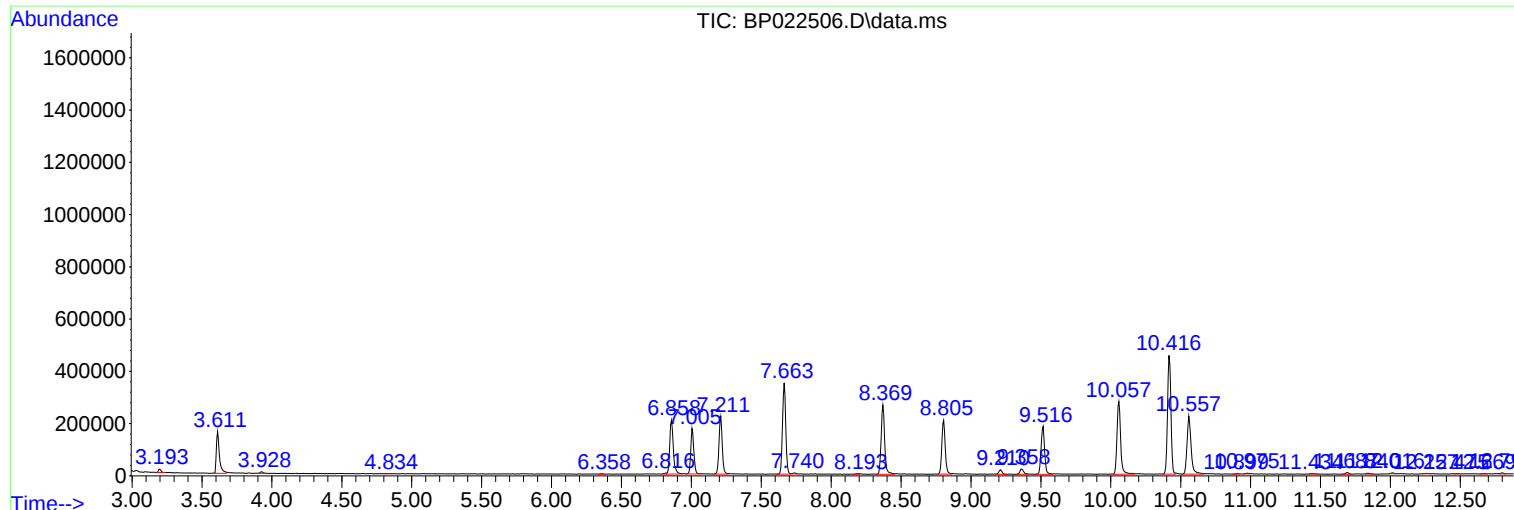
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_P
ClientSampleId :
EOAY0

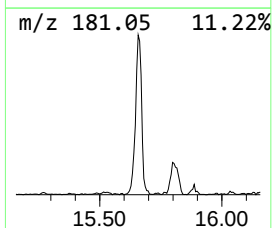
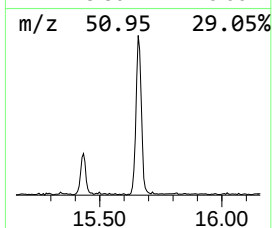
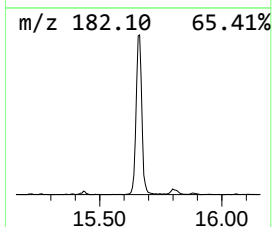
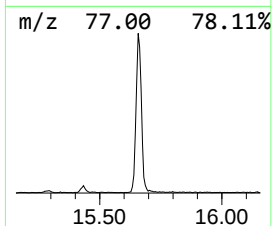
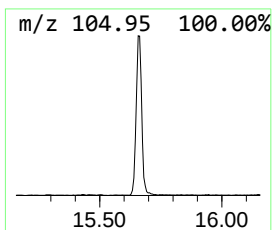
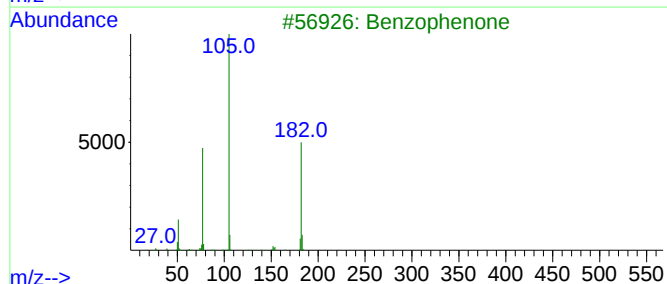
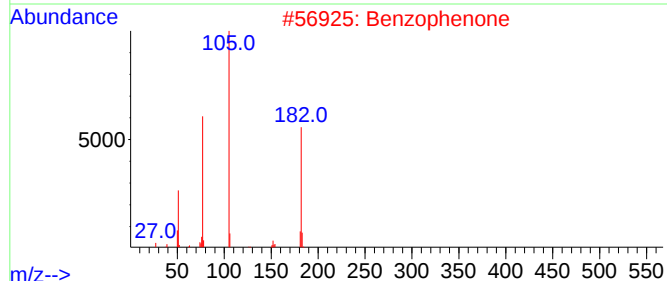
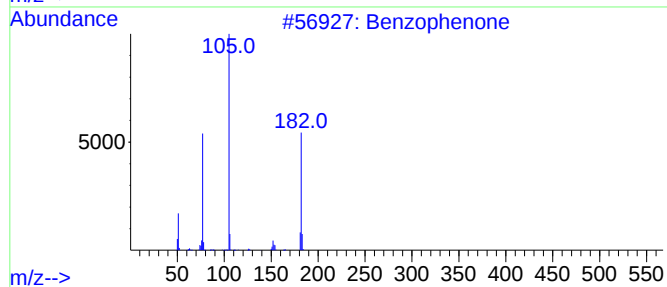
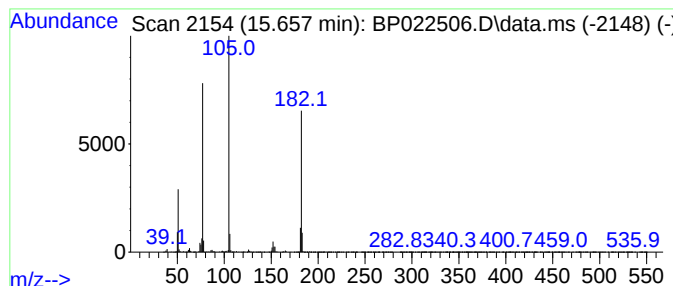
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.657	5.44 ng/ul	322291	Acenaphthene-d10	14.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	90



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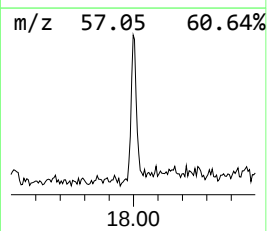
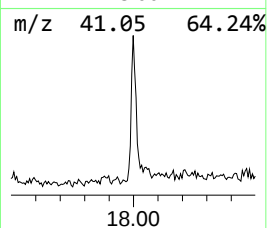
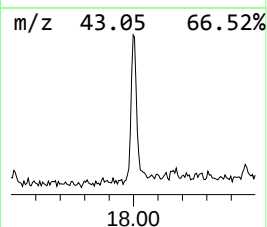
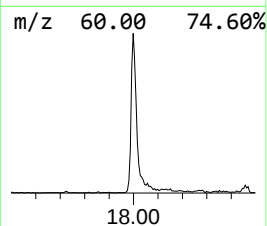
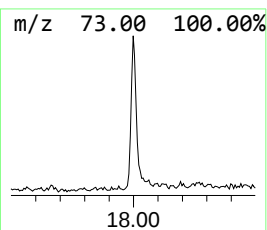
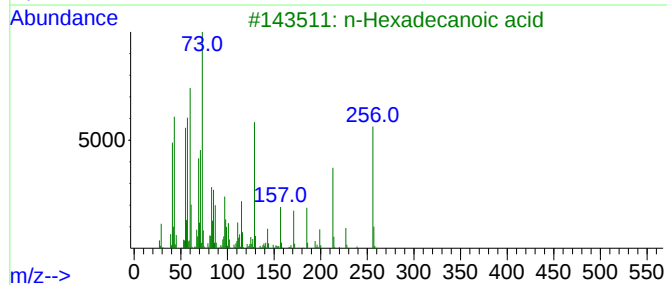
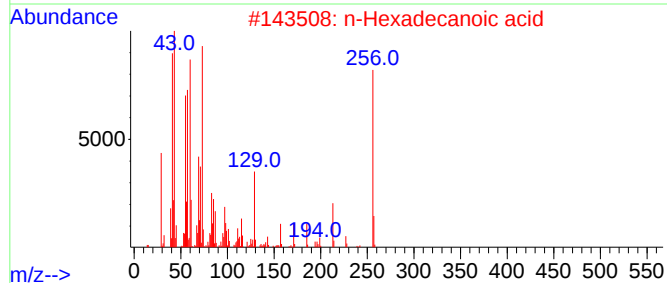
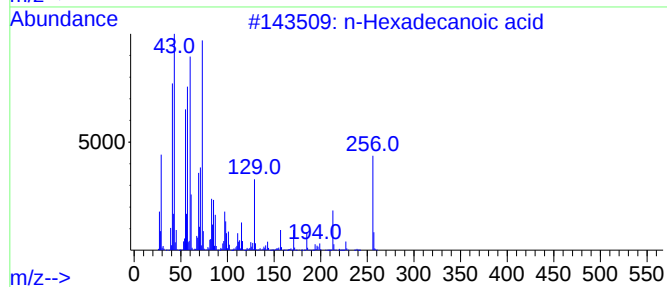
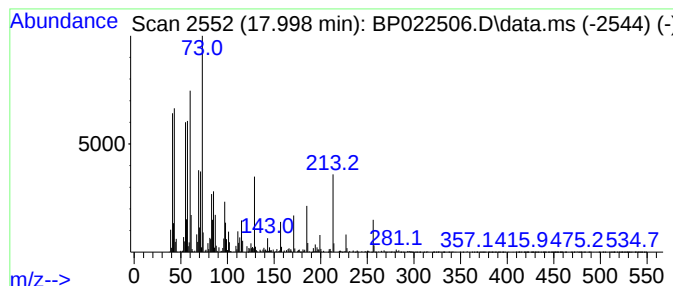
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	3.10 ng/ul	247929	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.657	5.4	ng/ul	322291	3	14.275	1184050	20.0
n-Hexadecanoic ...	17.998	3.1	ng/ul	247929	4	17.081	1601890	20.0