

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022805.D
 Acq On : 01 Nov 2024 15:26
 Operator : RC/JU
 Sample : P4493-10
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F05

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: BP022805.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	19	21	25	rVB5	2177	2597	0.16%	0.018%
2	3.181	29	33	37	rVB	8232	11590	0.72%	0.080%
3	3.593	99	103	119	rBV	95725	166992	10.37%	1.151%
4	3.905	151	156	162	rVB2	5733	9901	0.61%	0.068%
5	6.769	639	643	647	rBV2	8089	11118	0.69%	0.077%
6	6.828	647	653	670	rBV2	122408	238115	14.79%	1.642%
7	6.975	672	678	687	rBV	106575	160872	9.99%	1.109%
8	7.175	705	712	723	rBV	142789	239764	14.89%	1.653%
9	7.628	783	789	800	rBV	199375	345348	21.45%	2.381%
10	8.346	903	911	928	rBV	165538	308446	19.16%	2.127%
11	8.775	977	984	997	rBV2	138097	246018	15.28%	1.696%
12	9.169	1045	1051	1057	rVB	15832	23281	1.45%	0.161%
13	9.346	1075	1081	1086	rBV6	7889	14922	0.93%	0.103%
14	9.487	1098	1105	1118	rBV	128272	222112	13.79%	1.531%
15	10.028	1191	1197	1216	rBV	165022	342058	21.24%	2.358%
16	10.169	1219	1221	1225	rVB5	1480	2059	0.13%	0.014%
17	10.393	1251	1259	1269	rBV	285420	470443	29.22%	3.243%
18	10.534	1273	1283	1300	rBV	129620	286341	17.78%	1.974%
19	10.957	1352	1355	1358	rBV5	1831	2718	0.17%	0.019%
20	11.651	1467	1473	1480	rVB3	8260	14038	0.87%	0.097%
21	11.910	1514	1517	1524	rBV8	1152	1826	0.11%	0.013%
22	11.987	1524	1530	1533	rBV4	2182	4221	0.26%	0.029%
23	13.057	1705	1712	1718	rBV9	2500	5749	0.36%	0.040%
24	13.575	1794	1800	1803	rBV7	1168	1793	0.11%	0.012%
25	13.657	1808	1814	1825	rBV	401280	536902	33.35%	3.702%
26	13.728	1825	1826	1832	rVB5	1608	1968	0.12%	0.014%
27	13.951	1855	1864	1874	rBV	431033	601136	37.34%	4.145%
28	14.163	1897	1900	1905	rBV5	1882	2384	0.15%	0.016%
29	14.257	1910	1916	1924	rVV	506540	679736	42.22%	4.686%
30	14.310	1924	1925	1932	rVV6	2841	4250	0.26%	0.029%
31	14.528	1956	1962	1979	rBV2	56191	171323	10.64%	1.181%
32	14.634	1979	1980	1986	rVV5	5522	9712	0.60%	0.067%
33	14.710	1988	1993	1998	rVV8	3756	8899	0.55%	0.061%
34	15.045	2047	2050	2051	rBV3	1395	1788	0.11%	0.012%
35	15.128	2062	2064	2069	rVB5	2124	2584	0.16%	0.018%
36	15.269	2081	2088	2102	rBV	536032	819468	50.90%	5.650%

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 Title : SVOA CALIBRATION

37	15.422	2108	2114	2127	rBV	72506	141836	8.81%	0.978%
38	15.516	2127	2130	2134	rVV5	1894	2795	0.17%	0.019%
39	15.639	2144	2151	2158	rBV	192543	228979	14.22%	1.579%
40	16.004	2208	2213	2215	rBV6	2384	3629	0.23%	0.025%
41	16.022	2215	2216	2221	rVB5	2681	2416	0.15%	0.017%
42	16.181	2238	2243	2246	rBV7	2446	3037	0.19%	0.021%
43	16.228	2248	2251	2255	rVB4	5024	6877	0.43%	0.047%
44	16.398	2277	2280	2283	rBV4	1932	2325	0.14%	0.016%
45	16.469	2289	2292	2297	rBV6	1844	2727	0.17%	0.019%
46	16.545	2301	2305	2309	rBV7	3157	4563	0.28%	0.031%
47	16.592	2310	2313	2318	rBV6	2650	3164	0.20%	0.022%
48	16.634	2318	2320	2324	rBV5	1685	2820	0.18%	0.019%
49	16.722	2333	2335	2340	rVB5	2073	2471	0.15%	0.017%
50	17.057	2385	2392	2397	rBV	600644	877810	54.52%	6.052%
51	17.098	2397	2399	2404	rVV	30959	43502	2.70%	0.300%
52	17.163	2404	2410	2423	rVV2	538455	890570	55.31%	6.140%
53	17.286	2429	2431	2437	rVB7	5424	6398	0.40%	0.044%
54	17.434	2454	2456	2458	rBV3	2009	1991	0.12%	0.014%
55	17.998	2545	2552	2562	rBV4	136730	221335	13.75%	1.526%
56	18.110	2568	2571	2576	rVB6	7422	11086	0.69%	0.076%
57	18.175	2577	2582	2586	rBV4	11392	22126	1.37%	0.153%
58	18.310	2602	2605	2609	rBV6	7014	11188	0.69%	0.077%
59	18.492	2634	2636	2638	rBV2	4773	4717	0.29%	0.033%
60	18.745	2675	2679	2682	rVB6	14522	18384	1.14%	0.127%
61	18.875	2696	2701	2707	rBV6	10638	20448	1.27%	0.141%
62	18.939	2707	2712	2715	rBV7	7330	15232	0.95%	0.105%
63	19.204	2752	2757	2764	rVB	83501	129507	8.04%	0.893%
64	19.339	2777	2780	2788	rBV7	27414	56410	3.50%	0.389%
65	19.545	2809	2815	2827	rBV	744102	1330557	82.64%	9.174%
66	21.510	3142	3149	3154	rBV	846672	1375199	85.41%	9.481%
67	24.539	3656	3664	3673	rBV	631085	1610110	100.00%	11.101%
68	24.768	3695	3703	3715	rVB	599607	1477607	91.77%	10.187%

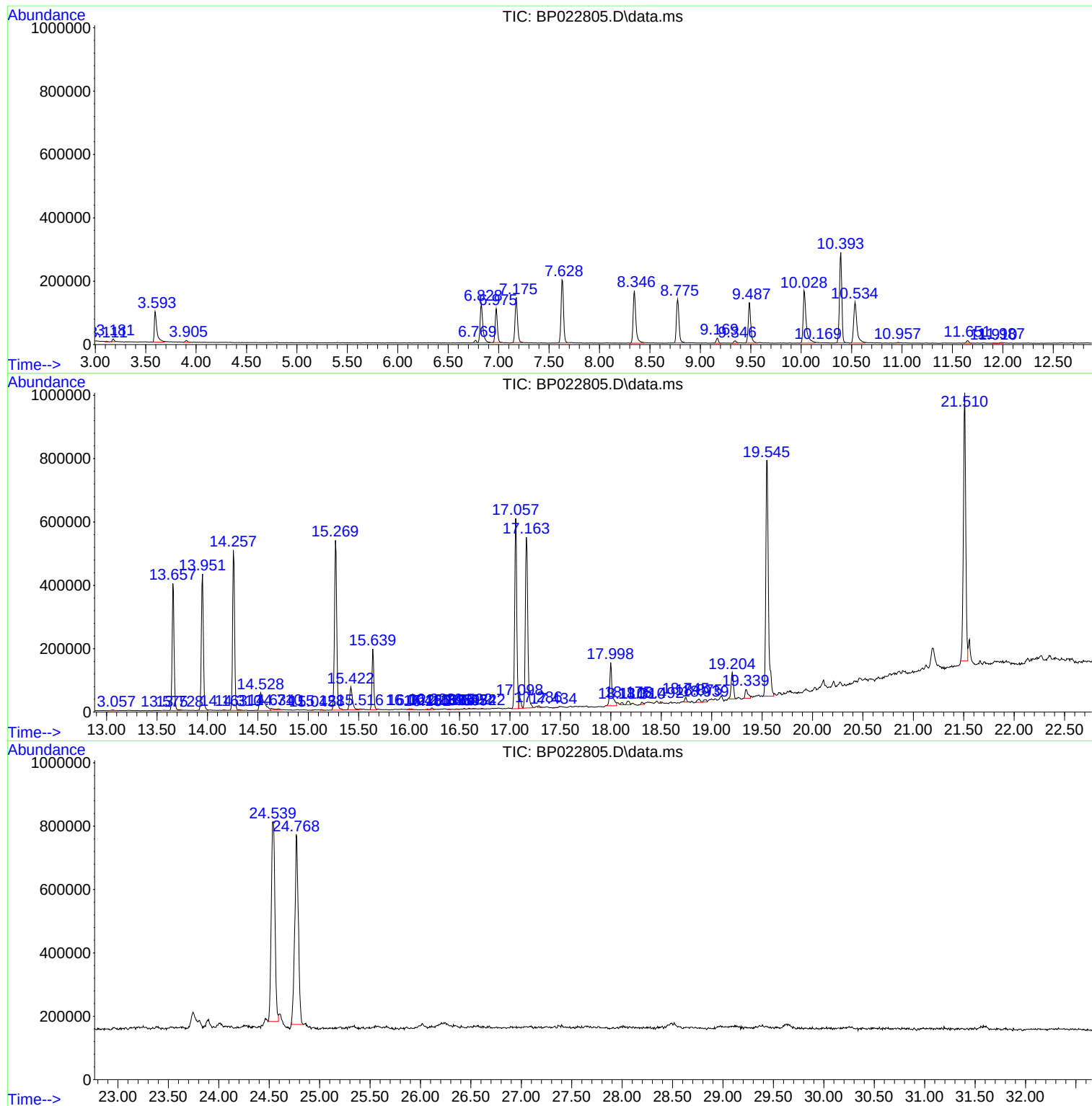
Sum of corrected areas: 14504288

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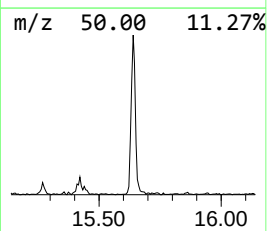
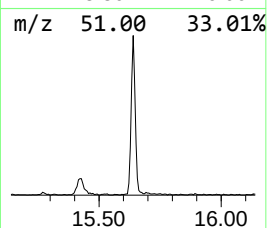
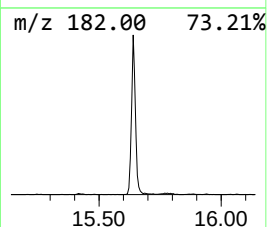
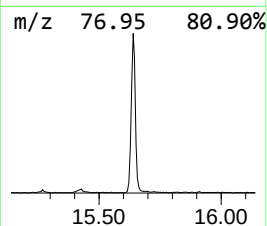
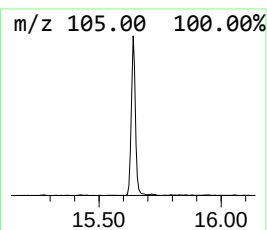
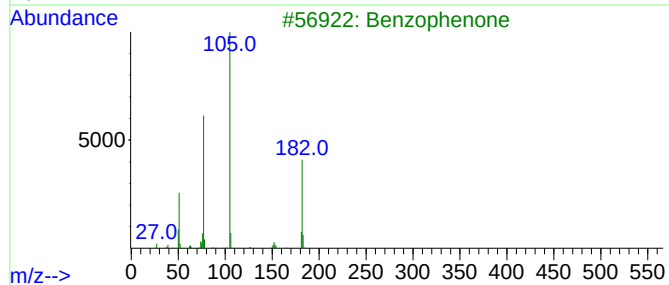
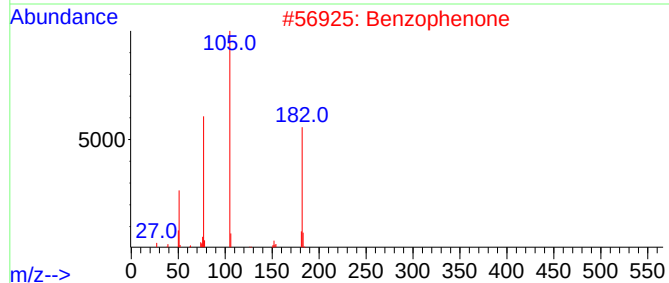
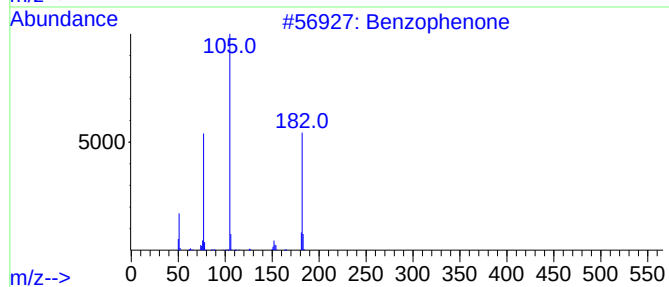
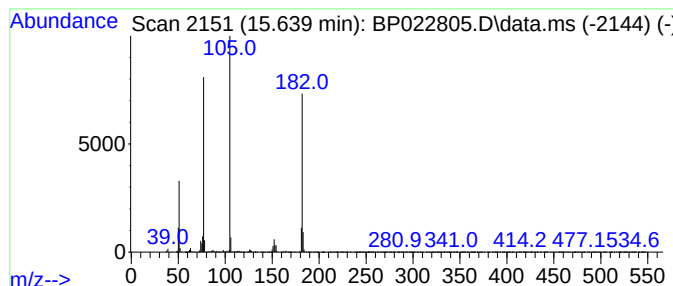
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.640	6.74 ng/ul	228979	Acenaphthene-d10	14.257

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	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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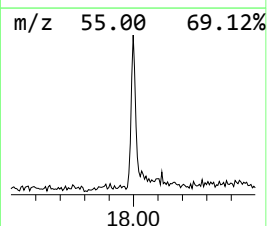
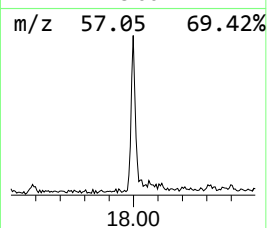
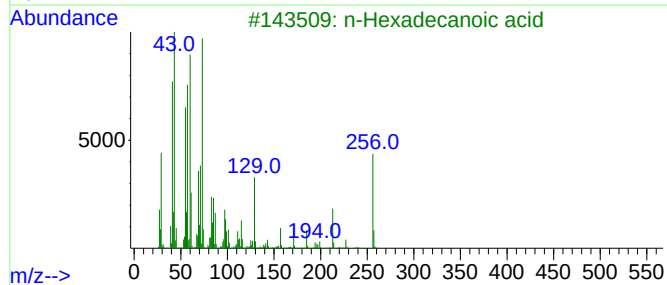
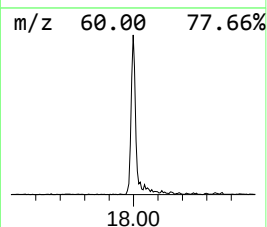
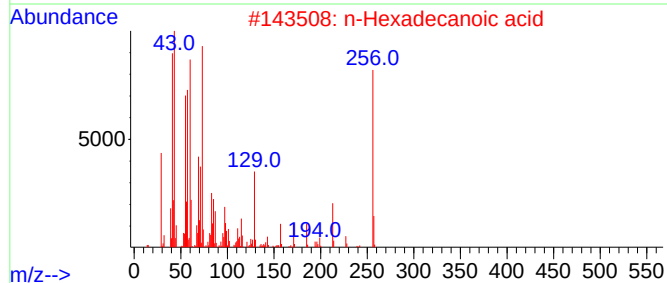
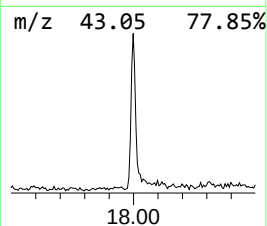
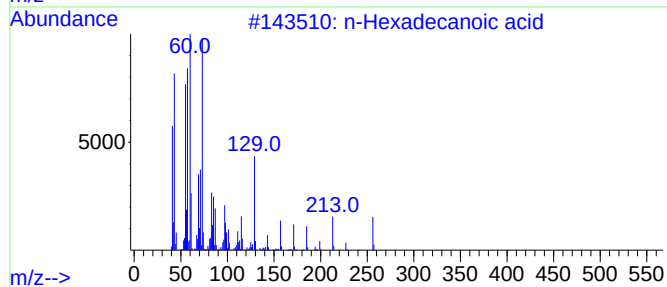
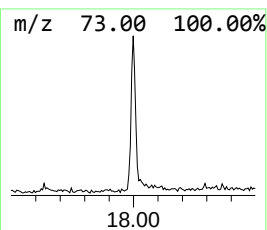
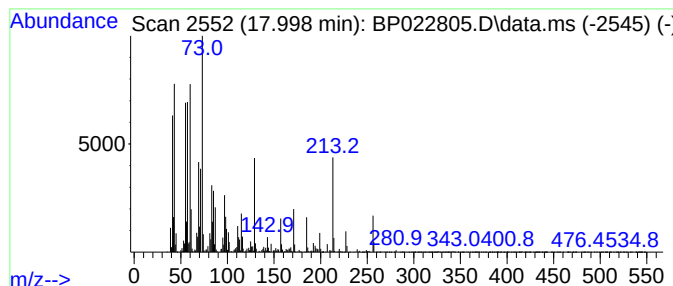
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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	5.04 ng/ul	221335	Phenanthrene-d10	17.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.640	6.7	ng/ul	228979	3	14.257	679736	20.0
n-Hexadecanoic ...	17.998	5.0	ng/ul	221335	4	17.057	877810	20.0