

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017862.D
 Acq On : 01 Nov 2023 22:18
 Operator : MA/JU
 Sample : 04944-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49S8

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-BP101823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	28	31	45	rVB3	19917	48001	1.53%	0.150%
2	3.711	102	106	120	rBV	99374	254526	8.12%	0.797%
3	3.881	131	135	145	rVB2	20617	44972	1.44%	0.141%
4	4.146	176	180	181	rBV4	4059	4578	0.15%	0.014%
5	4.346	212	214	218	rVB4	5510	5794	0.18%	0.018%
6	4.399	218	223	228	rVB9	4460	9395	0.30%	0.029%
7	4.934	309	314	320	rVB3	8092	14859	0.47%	0.047%
8	5.522	412	414	419	rVB6	4330	4873	0.16%	0.015%
9	6.152	518	521	523	rVB4	2441	3302	0.11%	0.010%
10	6.669	605	609	611	rBV5	2139	3394	0.11%	0.011%
11	7.046	667	673	683	rBV	89473	171452	5.47%	0.537%
12	7.228	697	704	715	rBV	489611	803881	25.66%	2.516%
13	7.311	715	718	723	rVB7	2705	3787	0.12%	0.012%
14	7.399	726	733	747	rBV	462489	796648	25.43%	2.493%
15	7.875	808	814	828	rBV	548397	898997	28.70%	2.814%
16	8.605	932	938	954	rBV	294176	524996	16.76%	1.643%
17	9.087	1013	1020	1031	rBV	619211	1032401	32.96%	3.231%
18	9.269	1046	1051	1056	rVB	30045	44066	1.41%	0.138%
19	9.799	1133	1141	1156	rBV	508865	860746	27.48%	2.694%
20	9.969	1166	1170	1177	rVB10	3855	7787	0.25%	0.024%
21	10.328	1223	1231	1247	rBV	636086	1159944	37.03%	3.630%
22	10.710	1286	1296	1308	rBV	654006	1140180	36.40%	3.568%
23	10.881	1315	1325	1343	rBV	597694	1145294	36.56%	3.584%
24	11.775	1471	1477	1484	rVB	18572	27272	0.87%	0.085%
25	12.310	1562	1568	1576	rBV2	11341	20396	0.65%	0.064%
26	13.322	1734	1740	1742	rVB7	2897	4294	0.14%	0.013%
27	13.410	1749	1755	1765	rBV	67744	106782	3.41%	0.334%
28	13.534	1771	1776	1779	rVB7	3013	4196	0.13%	0.013%
29	13.993	1847	1854	1867	rBV	1381873	1877116	59.92%	5.875%
30	14.193	1883	1888	1890	rBV6	2513	3788	0.12%	0.012%
31	14.275	1894	1902	1914	rBV	1432733	2098785	66.99%	6.569%
32	14.493	1934	1939	1942	rBV7	2955	4151	0.13%	0.013%
33	14.575	1946	1953	1963	rBV	935356	1357698	43.34%	4.249%
34	14.863	1997	2002	2010	rBV4	20671	58962	1.88%	0.185%
35	15.204	2056	2060	2061	rBV4	3551	3745	0.12%	0.012%
36	15.322	2077	2080	2084	rVB6	2828	3900	0.12%	0.012%

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37	15.363	2084	2087	2090	rBV5	3972	4998	0.16%	0.016%
38	15.581	2117	2124	2133	rBV	1887201	2602777	83.08%	8.146%
39	15.728	2143	2149	2160	rBV	497154	716456	22.87%	2.242%
40	15.822	2162	2165	2169	rVB3	9398	14339	0.46%	0.045%
41	15.945	2184	2186	2190	rVB4	2750	3377	0.11%	0.011%
42	16.163	2219	2223	2226	rVB6	2555	3677	0.12%	0.012%
43	16.375	2255	2259	2262	rBV6	2646	3671	0.12%	0.011%
44	16.487	2276	2278	2285	rVB8	2880	4813	0.15%	0.015%
45	16.722	2314	2318	2322	rBV7	3200	4991	0.16%	0.016%
46	16.945	2352	2356	2359	rVB6	2596	3581	0.11%	0.011%
47	17.010	2363	2367	2368	rBV4	3470	3870	0.12%	0.012%
48	17.034	2368	2371	2372	rBV3	3351	3935	0.13%	0.012%
49	17.151	2388	2391	2394	rVV5	3795	4932	0.16%	0.015%
50	17.210	2397	2401	2403	rBV5	2584	4171	0.13%	0.013%
51	17.239	2404	2406	2410	rVB4	3191	3776	0.12%	0.012%
52	17.369	2421	2428	2435	rBV	1082572	1515653	48.38%	4.743%
53	17.469	2439	2445	2460	rVV	1989596	2761007	88.13%	8.641%
54	18.222	2568	2573	2582	rBV	176235	259292	8.28%	0.811%
55	18.869	2681	2683	2685	rBV3	4725	5145	0.16%	0.016%
56	19.298	2751	2756	2760	rBV2	27393	43060	1.37%	0.135%
57	19.369	2764	2768	2772	rVB	25615	36945	1.18%	0.116%
58	19.469	2781	2785	2790	rBV3	59720	85606	2.73%	0.268%
59	19.604	2806	2808	2813	rVB5	10902	11876	0.38%	0.037%
60	19.728	2824	2829	2837	rBV	2358735	3132756	100.00%	9.804%
61	21.186	3072	3077	3087	rBV2	111964	226950	7.24%	0.710%
62	21.516	3128	3133	3142	rBV	1109524	1518612	48.48%	4.753%
63	23.898	3531	3538	3548	rBV2	1423762	2903887	92.69%	9.088%
64	24.069	3560	3567	3576	rVB	705832	1513133	48.30%	4.736%

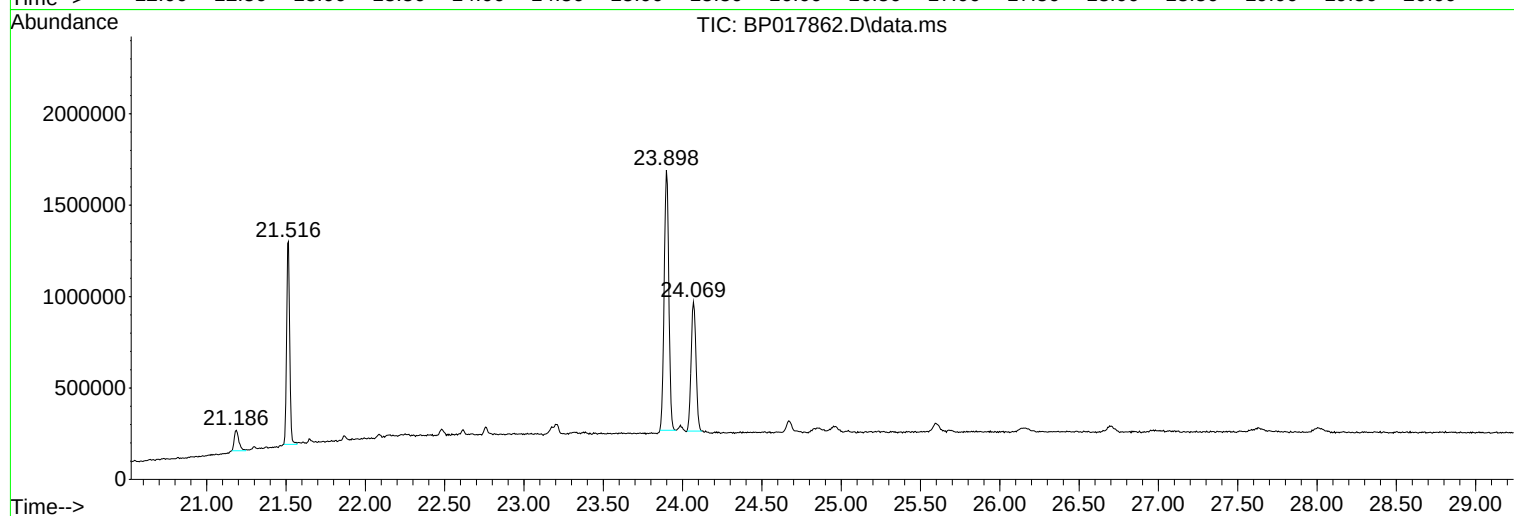
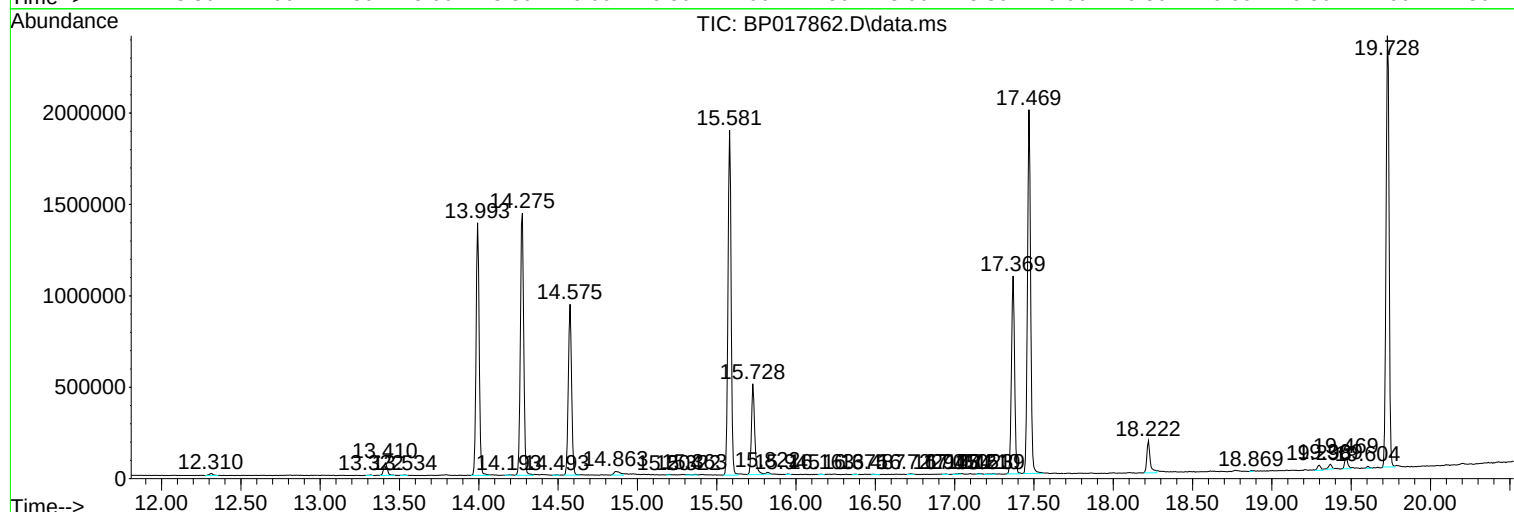
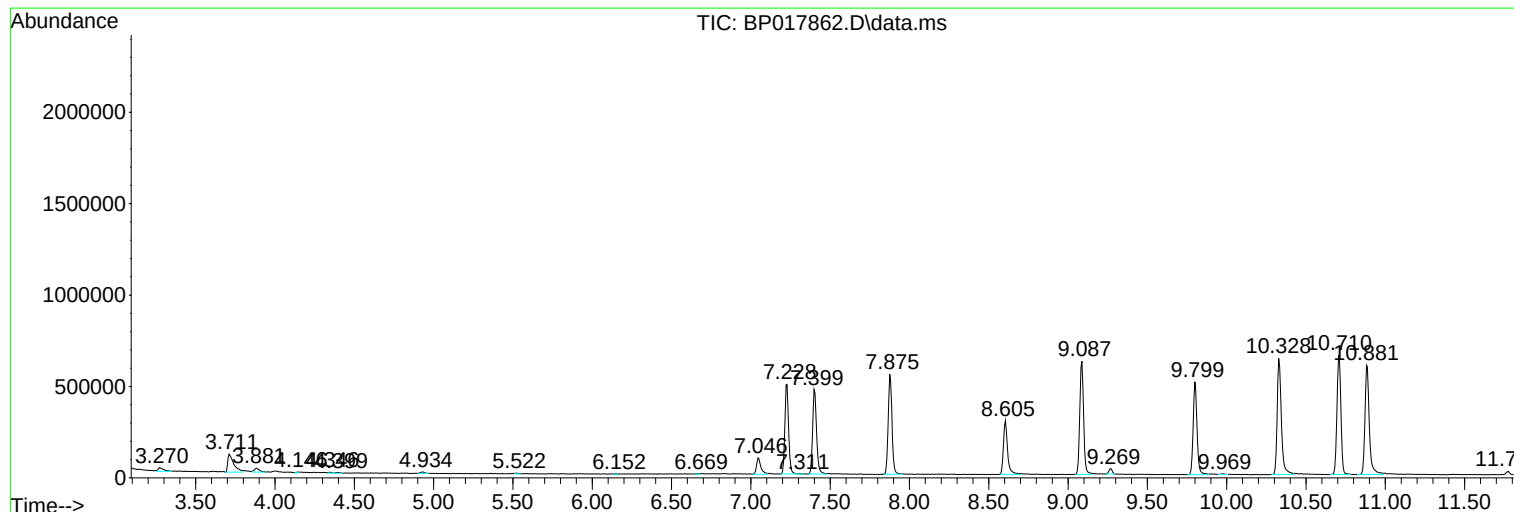
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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



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ClientSampleId :
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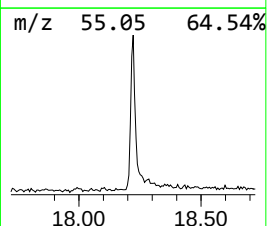
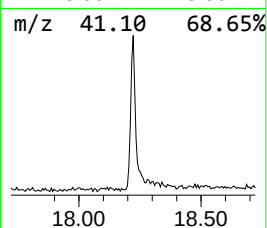
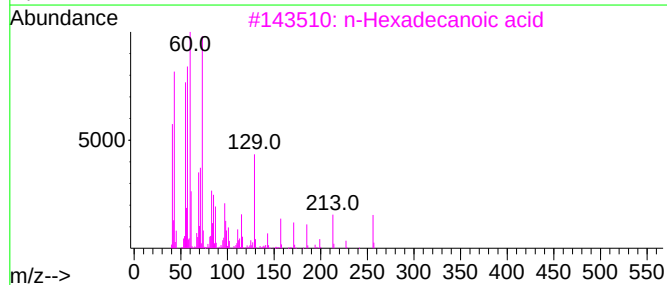
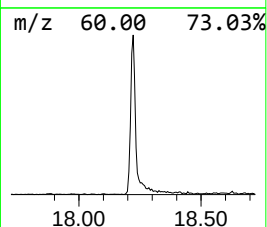
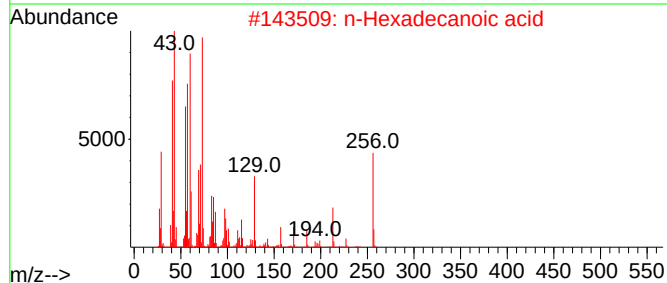
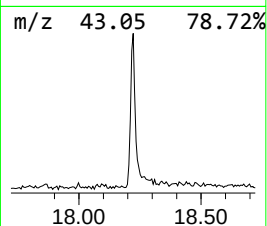
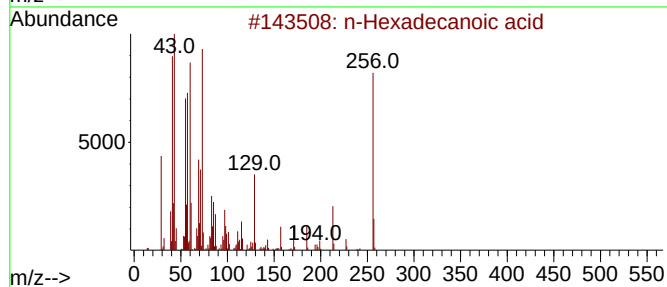
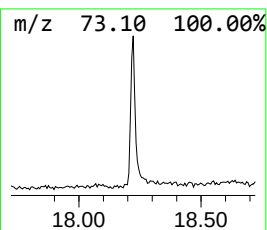
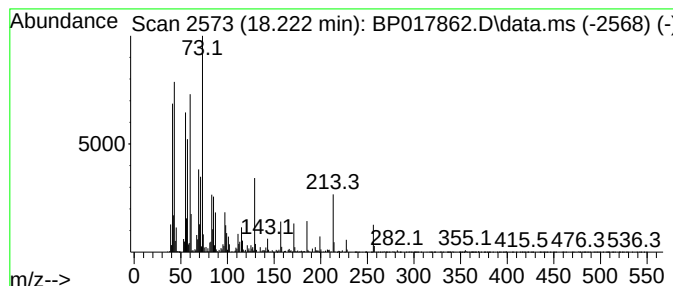
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	3.42 ng/ul	259292	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	86



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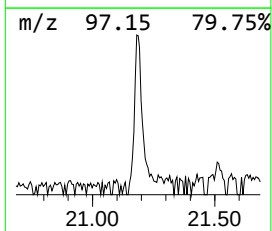
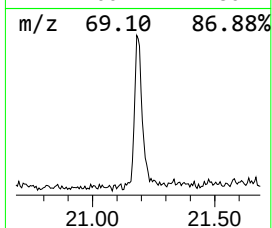
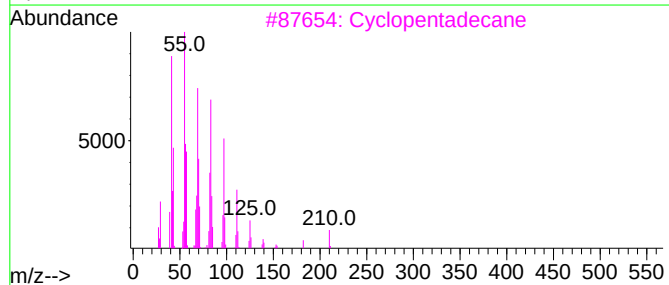
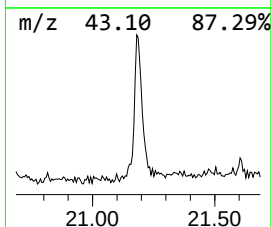
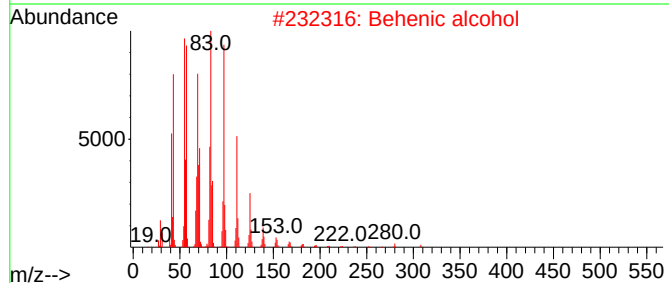
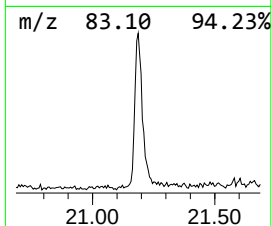
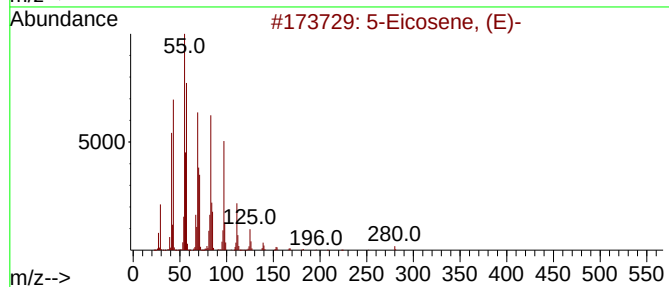
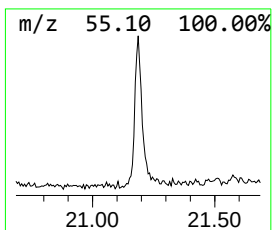
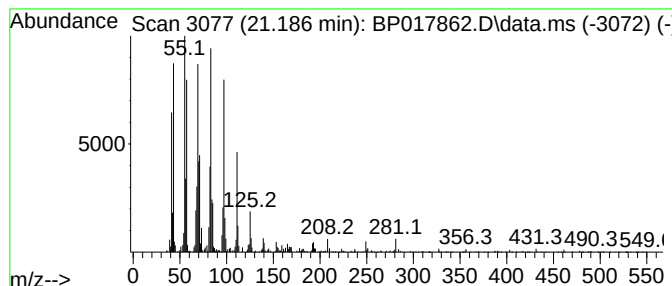
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.186	2.99 ng/ul	226950	Chrysene-d12	21.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	Cyclopentadecane	210	C15H30	000295-48-7	93
4	1-Tetracosene	336	C24H48	010192-32-2	93
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	93



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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
n-Hexadecanoic ...	18.222	3.4	ng/ul	259292	4	17.369	1515650	20.0
(DEL) Alkane: S...	21.186	3.0	ng/ul	226950	5	21.516	1518610	20.0