

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022543.D
 Acq On : 22 Oct 2024 19:09
 Operator : RC/JU
 Sample : P4414-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F77

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: BP022543.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	32	36	43	rVB	16384	22085	0.84%	0.080%
2	3.610	103	106	119	rBV	180850	291361	11.04%	1.061%
3	3.928	154	160	168	rBV	19475	30236	1.15%	0.110%
4	6.804	644	649	651	rBV2	4744	7208	0.27%	0.026%
5	6.851	651	657	669	rVV	286909	485000	18.38%	1.766%
6	6.998	673	682	693	rVV	221706	351936	13.34%	1.281%
7	7.204	709	717	725	rBV	276134	465490	17.64%	1.695%
8	7.657	785	794	802	rBV	466633	701626	26.59%	2.555%
9	7.728	802	806	811	rVV3	7486	12054	0.46%	0.044%
10	7.857	824	828	832	rVB7	2033	3157	0.12%	0.011%
11	8.363	906	914	930	rBV	358290	621235	23.54%	2.262%
12	8.610	953	956	961	rVB7	1473	2691	0.10%	0.010%
13	8.798	980	988	997	rBV	275555	470518	17.83%	1.713%
14	8.963	1010	1016	1021	rBV9	2481	5097	0.19%	0.019%
15	9.204	1050	1057	1063	rBV2	12536	21801	0.83%	0.079%
16	9.357	1075	1083	1091	rBV2	29232	51593	1.96%	0.188%
17	9.510	1100	1109	1120	rBV	236410	409795	15.53%	1.492%
18	10.051	1191	1201	1213	rBV	372639	694715	26.33%	2.529%
19	10.410	1254	1262	1274	rBV	572295	948334	35.94%	3.453%
20	10.551	1279	1286	1306	rBV	339650	609486	23.10%	2.219%
21	10.963	1352	1356	1365	rBV	5446	13111	0.50%	0.048%
22	11.434	1431	1436	1442	rBV9	1910	4220	0.16%	0.015%
23	11.692	1473	1480	1487	rBV7	7017	13720	0.52%	0.050%
24	12.010	1530	1534	1540	rVV2	6723	11303	0.43%	0.041%
25	12.069	1540	1544	1550	rVB8	2622	5677	0.22%	0.021%
26	12.475	1609	1613	1619	rVB8	1533	2936	0.11%	0.011%
27	12.798	1664	1668	1672	rVV5	4262	5547	0.21%	0.020%
28	12.863	1676	1679	1684	rVB6	2103	2915	0.11%	0.011%
29	13.092	1712	1718	1727	rBV7	6722	13864	0.53%	0.050%
30	13.239	1737	1743	1748	rVB10	3692	9547	0.36%	0.035%
31	13.439	1773	1777	1781	rBV7	2429	4820	0.18%	0.018%
32	13.586	1796	1802	1807	rBV8	7720	14725	0.56%	0.054%
33	13.686	1812	1819	1827	rVV	752332	1108629	42.01%	4.036%
34	13.757	1828	1831	1835	rVB5	4422	6748	0.26%	0.025%
35	13.804	1835	1839	1840	rBV4	2966	3409	0.13%	0.012%
36	13.863	1847	1849	1853	rVB4	2546	2706	0.10%	0.010%

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37	13.957	1858	1865	1875	rVV	877828	1265586	47.96%	4.608%
38	14.116	1887	1892	1897	rBV8	4725	8849	0.34%	0.032%
39	14.169	1897	1901	1906	rVB7	3622	6229	0.24%	0.023%
40	14.269	1910	1918	1925	rBV	994726	1386256	52.53%	5.047%
41	14.339	1925	1930	1938	rVB	18836	33867	1.28%	0.123%
42	14.404	1938	1941	1948	rVB9	5139	6867	0.26%	0.025%
43	14.510	1951	1959	1978	rBV	181099	417085	15.81%	1.519%
44	14.692	1986	1990	1994	rBV3	7125	13791	0.52%	0.050%
45	14.763	2000	2002	2006	rVB4	3560	3234	0.12%	0.012%
46	15.086	2050	2057	2060	rBV9	5322	9284	0.35%	0.034%
47	15.216	2075	2079	2080	rBV4	2641	2895	0.11%	0.011%
48	15.280	2083	2090	2096	rVV	1073022	1666480	63.15%	6.068%
49	15.333	2096	2099	2105	rVB	19692	30746	1.17%	0.112%
50	15.433	2109	2116	2121	rBV	205274	302299	11.46%	1.101%
51	15.522	2126	2131	2132	rBV4	6027	9135	0.35%	0.033%
52	15.651	2146	2153	2163	rVB	214022	384450	14.57%	1.400%
53	15.804	2170	2179	2183	rBV6	10680	25243	0.96%	0.092%
54	15.869	2187	2190	2191	rBV3	3075	2913	0.11%	0.011%
55	16.033	2212	2218	2226	rBV8	9615	24164	0.92%	0.088%
56	16.169	2235	2241	2244	rBV8	7175	14771	0.56%	0.054%
57	16.474	2291	2293	2297	rBV5	5070	6367	0.24%	0.023%
58	16.892	2360	2364	2369	rVB2	19875	26218	0.99%	0.095%
59	17.074	2388	2395	2399	rBV	1179259	1779148	67.42%	6.478%
60	17.116	2399	2402	2406	rVV	219907	300346	11.38%	1.094%
61	17.174	2406	2412	2424	rVB2	1210995	1918073	72.69%	6.984%
62	17.286	2428	2431	2435	rVB3	26084	33302	1.26%	0.121%
63	17.616	2485	2487	2490	rBV3	8393	8898	0.34%	0.032%
64	18.004	2547	2553	2556	rBV2	137967	226955	8.60%	0.826%
65	18.174	2577	2582	2587	rBV2	49506	97772	3.71%	0.356%
66	18.492	2633	2636	2642	rVB	22682	31392	1.19%	0.114%
67	19.204	2753	2757	2764	rVB	468113	610212	23.12%	2.222%
68	19.333	2777	2779	2783	rVB5	33852	35621	1.35%	0.130%
69	19.557	2811	2817	2821	rBV	1803823	2638790	100.00%	9.608%
70	19.621	2825	2828	2832	rVB	81694	105678	4.00%	0.385%
71	20.210	2925	2928	2932	rVB	70037	83979	3.18%	0.306%
72	21.504	3141	3148	3153	rBV3	1299556	2354462	89.23%	8.572%
73	24.539	3656	3664	3672	rBV	943978	2142721	81.20%	7.802%
74	24.768	3694	3703	3714	rVB	705508	2022076	76.63%	7.362%

Sum of corrected areas: 27465449

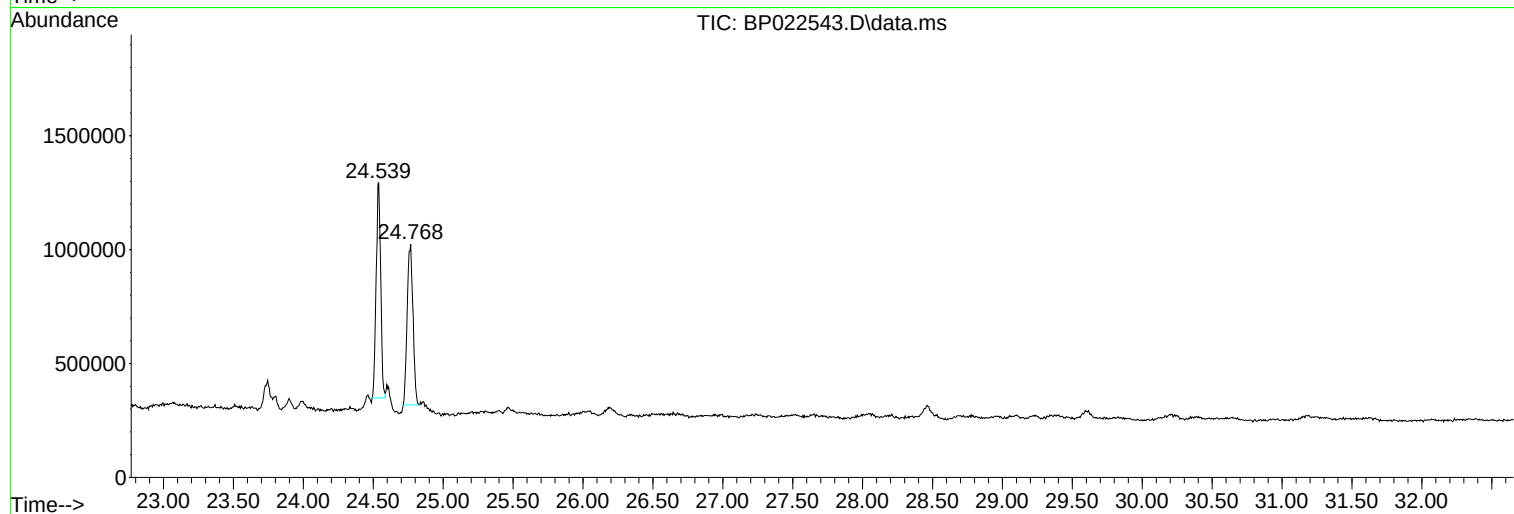
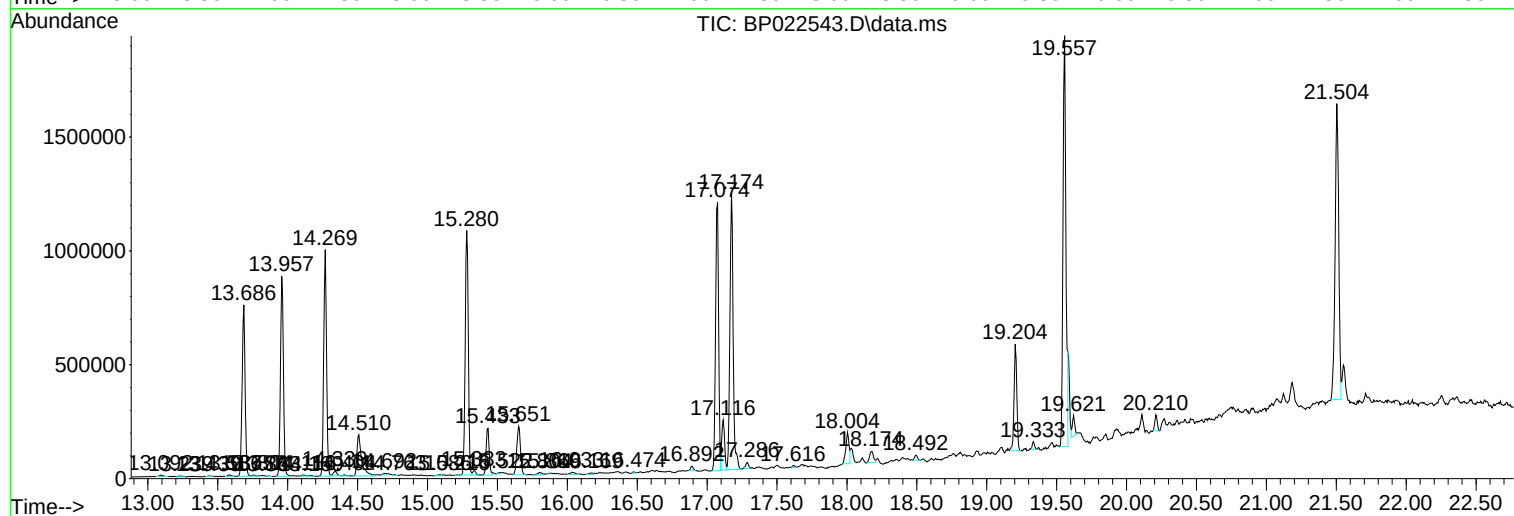
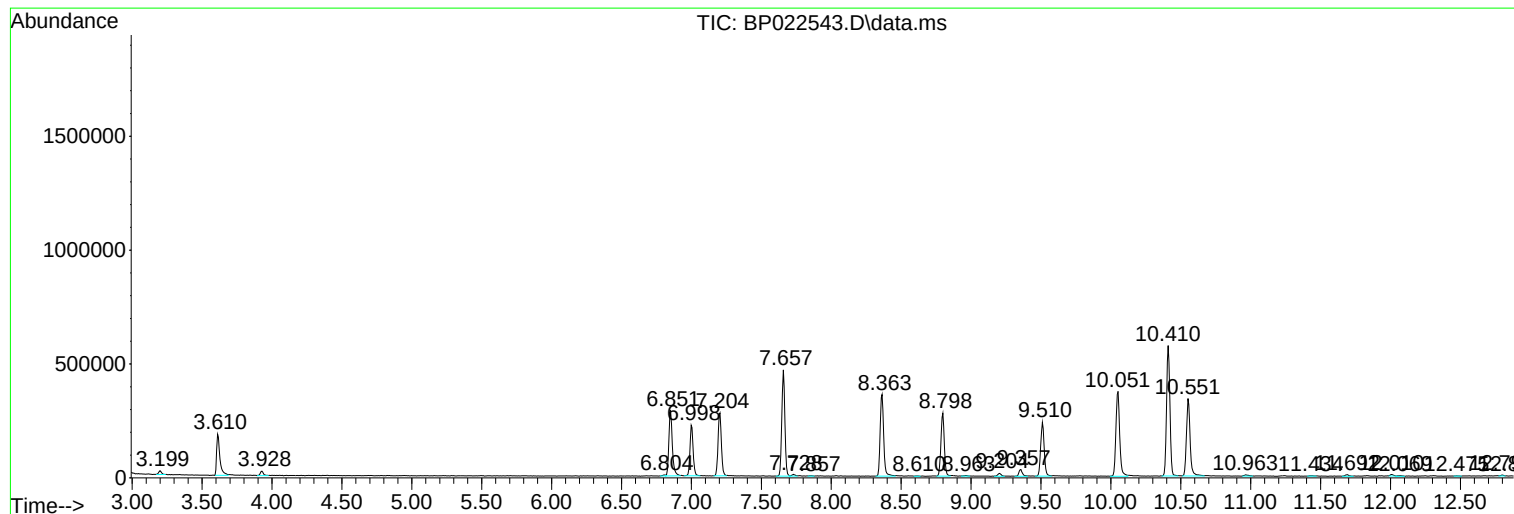
Instrument :
BNA_P
ClientSampleId :
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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Acq On : 22 Oct 2024 19:09
Operator : RC/JU
Sample : P4414-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F77

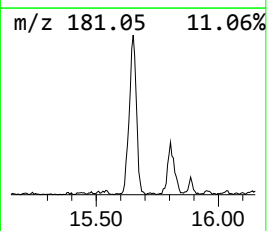
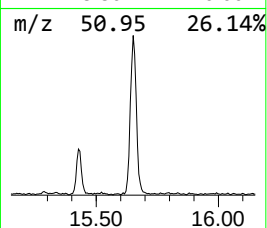
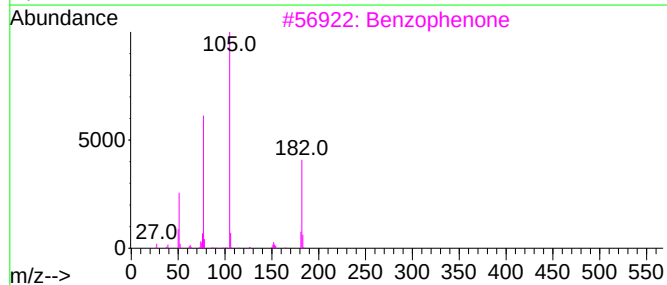
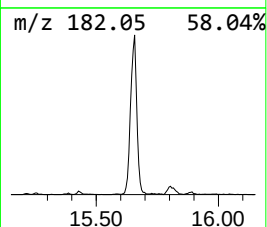
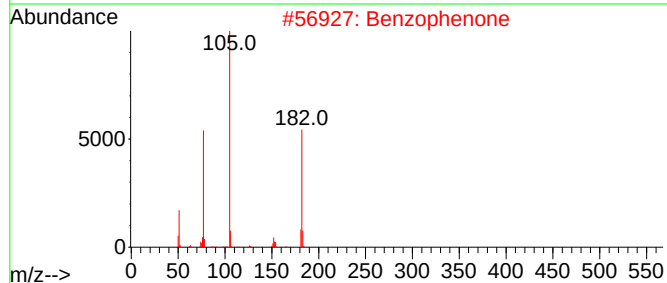
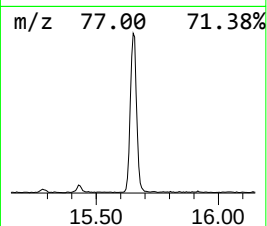
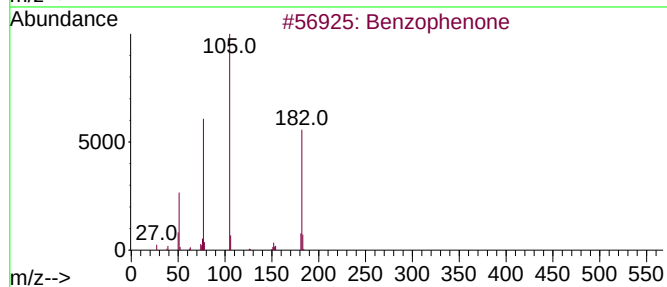
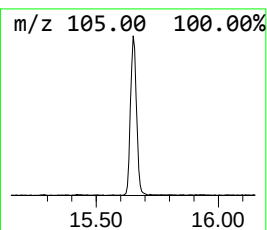
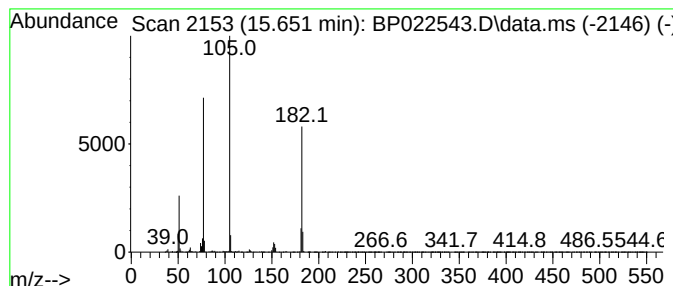
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.651	5.55 ng/ul	384450	Acenaphthene-d10	14.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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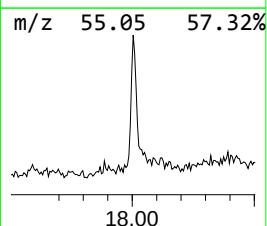
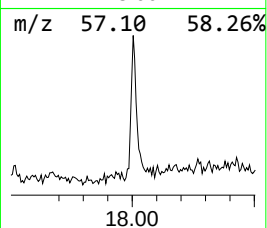
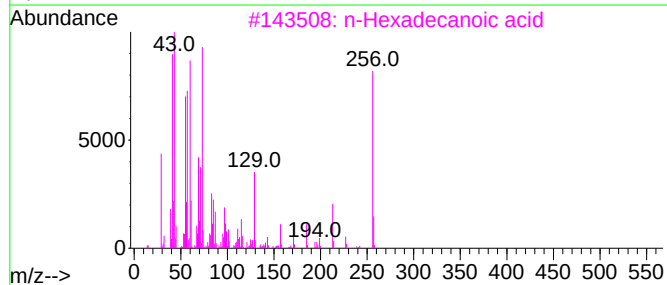
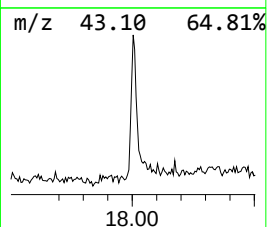
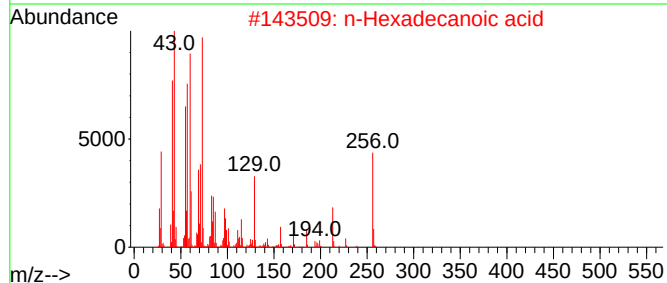
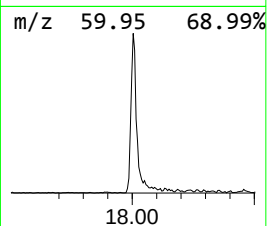
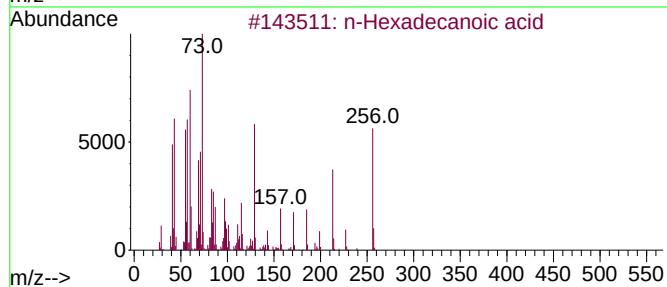
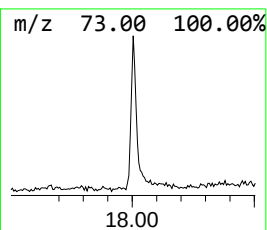
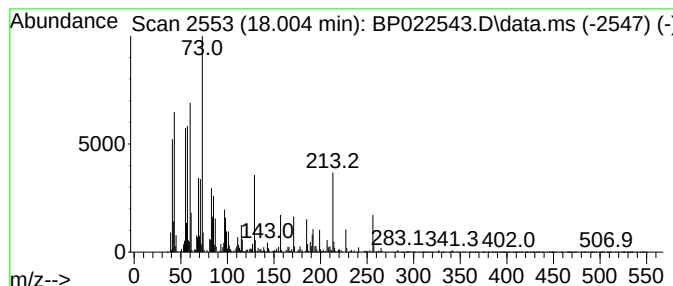
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.004	2.55 ng/ul	226955	Phenanthrene-d10	17.074

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	96		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94		



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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	15.651	5.5	ng/ul	384450	3	14.269	1386260	20.0
n-Hexadecanoic ...	18.004	2.5	ng/ul	226955	4	17.074	1779150	20.0