

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
 Data File : BP022305.D
 Acq On : 10 Oct 2024 01:54
 Operator : RC/JU
 Sample : P4207-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EY050

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: BP022305.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	31	35	37	rBV3	12311	13775	0.31%	0.035%
2	3.223	37	40	43	rVV	21727	28782	0.64%	0.074%
3	3.258	43	46	51	rVB	26421	31552	0.70%	0.081%
4	3.646	108	112	128	rVB	97755	159103	3.55%	0.407%
5	3.964	161	166	172	rVB	9568	14482	0.32%	0.037%
6	4.328	221	228	235	rBV	3182	8179	0.18%	0.021%
7	4.399	237	240	245	rVV4	5033	7100	0.16%	0.018%
8	4.481	249	254	262	rVB	24900	39108	0.87%	0.100%
9	4.746	295	299	304	rBV5	5519	8251	0.18%	0.021%
10	4.864	314	319	323	rBV	7066	10501	0.23%	0.027%
11	5.999	505	512	519	rVB2	12935	22777	0.51%	0.058%
12	6.858	653	658	659	rBV3	5912	7810	0.17%	0.020%
13	6.899	659	665	678	rVB	158121	262784	5.87%	0.672%
14	7.046	684	690	697	rBV	386757	584024	13.04%	1.493%
15	7.252	716	725	734	rBV	467635	756302	16.89%	1.934%
16	7.705	795	802	811	rBV	439298	720891	16.10%	1.843%
17	8.063	859	863	871	rBB10	4787	9020	0.20%	0.023%
18	8.193	880	885	891	rBV9	3068	4838	0.11%	0.012%
19	8.410	913	922	934	rBV	450698	745390	16.65%	1.906%
20	8.846	989	996	1009	rBV	479754	809203	18.07%	2.069%
21	9.257	1055	1066	1072	rBV4	6672	14092	0.31%	0.036%
22	9.405	1086	1091	1098	rVB7	7286	13451	0.30%	0.034%
23	9.557	1110	1117	1127	rBV	446398	734417	16.40%	1.878%
24	10.099	1201	1209	1219	rBV	714818	1224278	27.34%	3.130%
25	10.463	1263	1271	1281	rVB	579756	1018186	22.74%	2.603%
26	10.599	1286	1294	1308	rBV	434604	822816	18.38%	2.104%
27	11.263	1403	1407	1412	rBV8	4357	8928	0.20%	0.023%
28	11.728	1482	1486	1491	rVB7	5272	9608	0.21%	0.025%
29	12.046	1536	1540	1547	rVB4	10049	16802	0.38%	0.043%
30	12.116	1547	1552	1556	rBV8	3217	5738	0.13%	0.015%
31	12.263	1570	1577	1581	rBV9	3238	8126	0.18%	0.021%
32	12.922	1683	1689	1692	rBV8	2891	4726	0.11%	0.012%
33	13.275	1744	1749	1752	rBV6	3311	5829	0.13%	0.015%
34	13.716	1818	1824	1835	rBV	1334016	1948950	43.53%	4.983%
35	14.004	1864	1873	1885	rBV	1387619	2211841	49.40%	5.656%
36	14.228	1906	1911	1917	rVB6	5783	11250	0.25%	0.029%

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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
 Title : SVOA CALIBRATION

37	14.316	1918	1926	1934	rBV	1053446	1594844	35.62%	4.078%
38	14.540	1958	1964	1976	rBV	161621	297759	6.65%	0.761%
39	14.681	1985	1988	1993	rVB7	3625	5246	0.12%	0.013%
40	14.751	1994	2000	2002	rBV6	8252	12806	0.29%	0.033%
41	14.845	2014	2016	2022	rVB7	4680	7503	0.17%	0.019%
42	14.951	2030	2034	2035	rBV3	5564	6234	0.14%	0.016%
43	15.069	2048	2054	2058	rBV3	7940	15023	0.34%	0.038%
44	15.128	2059	2064	2070	rVB2	9335	17813	0.40%	0.046%
45	15.310	2089	2095	2108	rBV	1868997	2941404	65.69%	7.521%
46	15.445	2111	2118	2129	rBV	585416	860377	19.22%	2.200%
47	15.557	2134	2137	2143	rVB6	12266	18716	0.42%	0.048%
48	15.681	2153	2158	2166	rVB	258119	378118	8.44%	0.967%
49	15.839	2180	2185	2190	rBV	32493	45427	1.01%	0.116%
50	16.028	2211	2217	2223	rBV	67011	105109	2.35%	0.269%
51	16.257	2252	2256	2261	rVB2	49780	70284	1.57%	0.180%
52	16.357	2267	2273	2279	rBV	20927	36436	0.81%	0.093%
53	16.751	2335	2340	2345	rBV3	43761	73675	1.65%	0.188%
54	17.098	2392	2399	2407	rBV	1424237	2152899	48.08%	5.505%
55	17.204	2410	2417	2425	rVV	2275608	3478643	77.69%	8.895%
56	17.804	2515	2519	2526	rBV2	31611	44804	1.00%	0.115%
57	18.039	2554	2559	2566	rBV	233197	349601	7.81%	0.894%
58	19.133	2741	2745	2746	rBV2	32494	41998	0.94%	0.107%
59	19.204	2754	2757	2761	rVB	24273	32001	0.71%	0.082%
60	19.375	2782	2786	2791	rBV	137887	198541	4.43%	0.508%
61	19.580	2815	2821	2829	rBV	3056730	4364716	97.48%	11.160%
62	21.204	3094	3097	3102	rVB3	105433	140044	3.13%	0.358%
63	21.539	3148	3154	3161	rBV	1641511	2454296	54.81%	6.276%
64	24.598	3665	3674	3687	rVB	2013610	4477450	100.00%	11.449%
65	24.821	3703	3712	3724	rVB	1025286	2584473	57.72%	6.608%

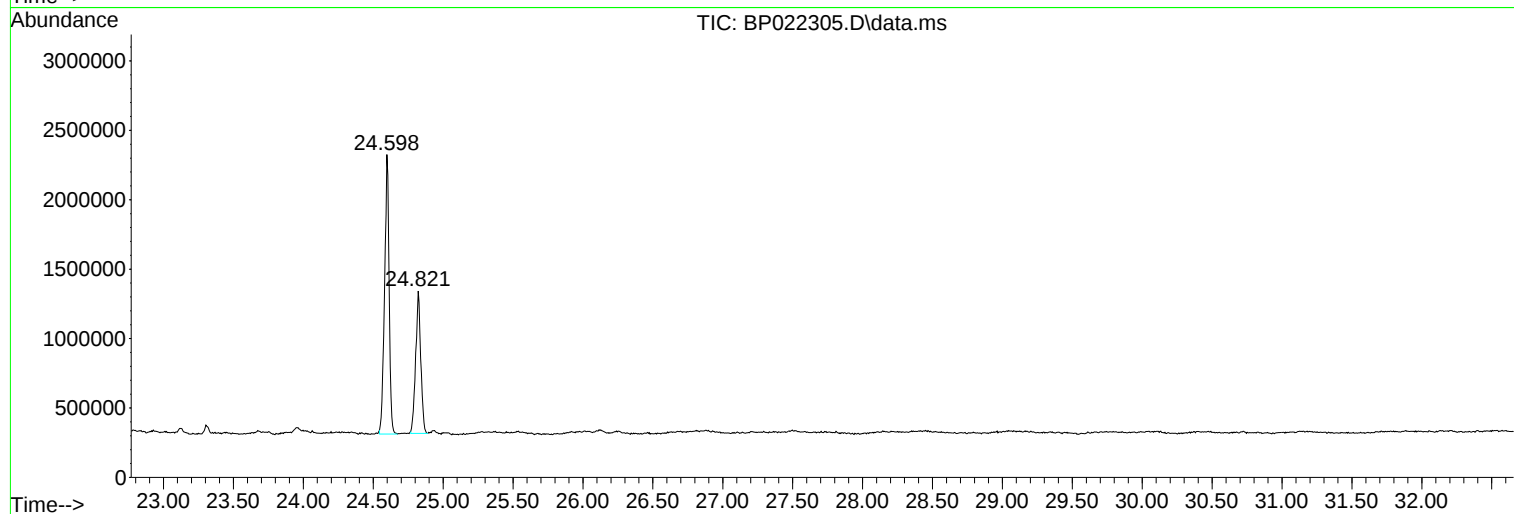
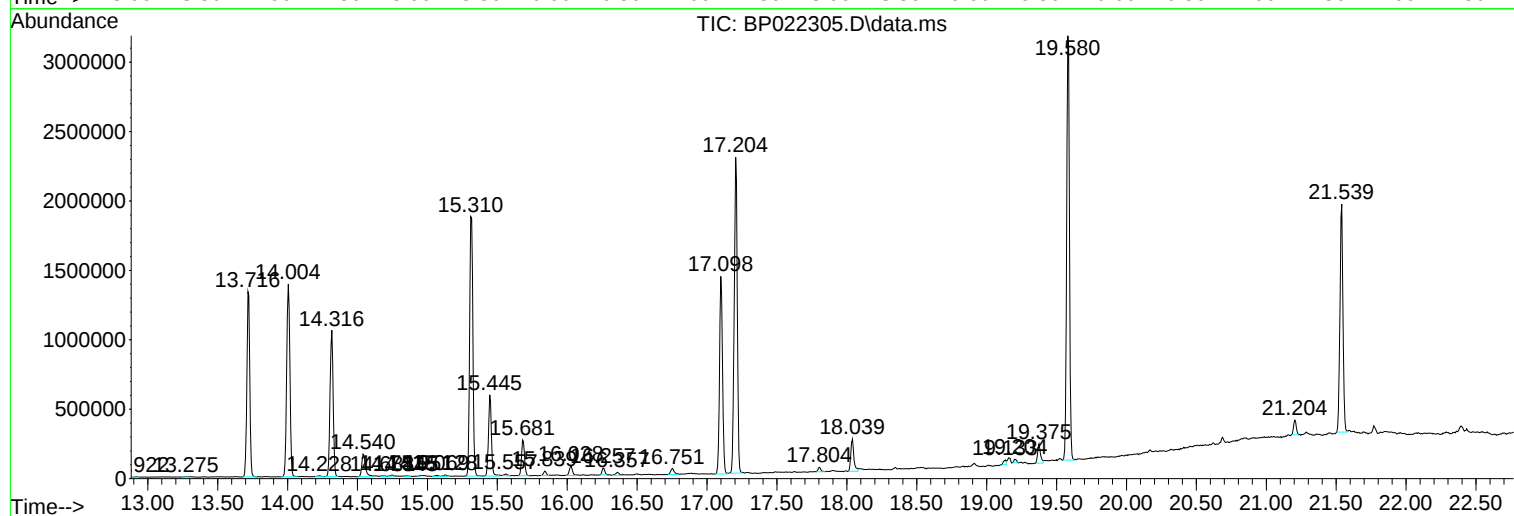
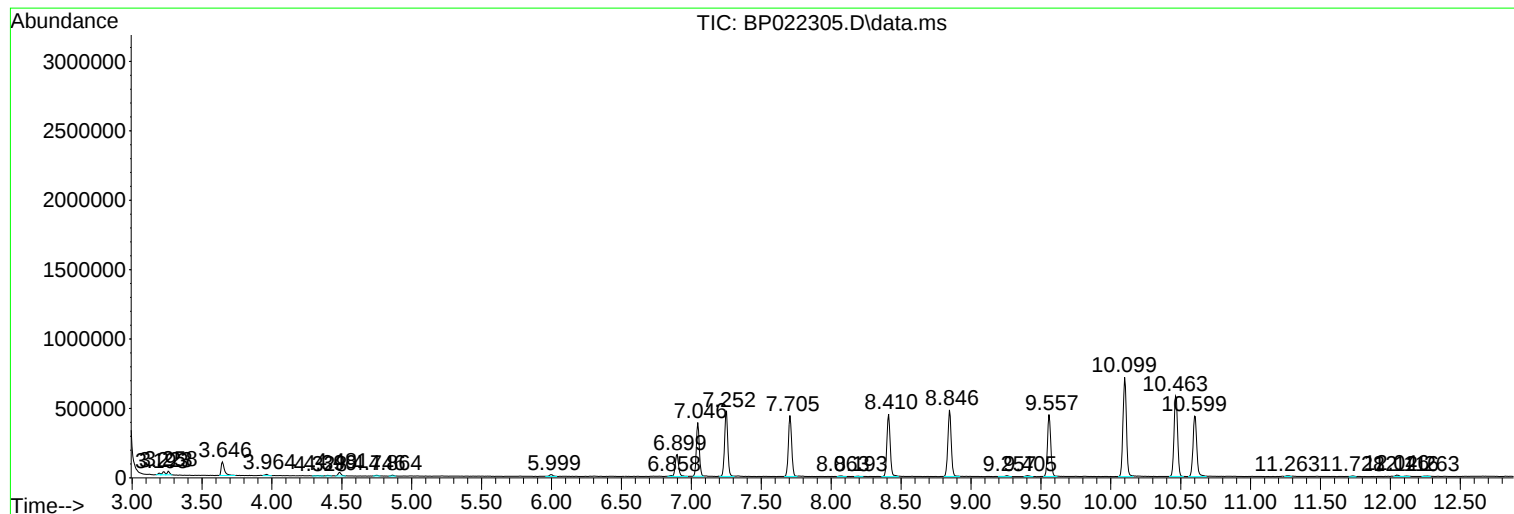
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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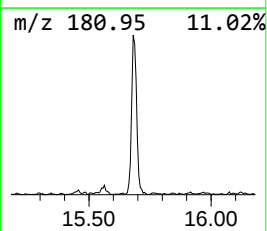
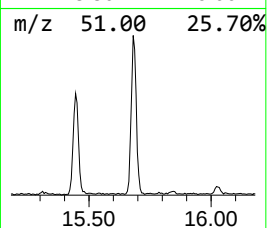
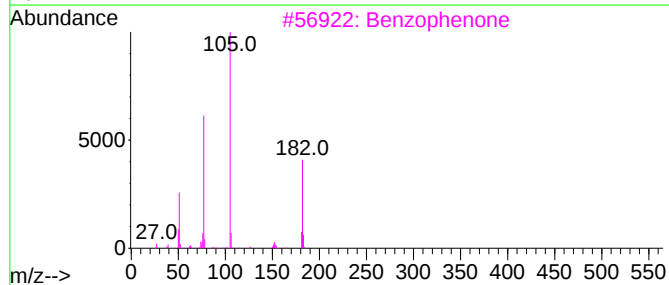
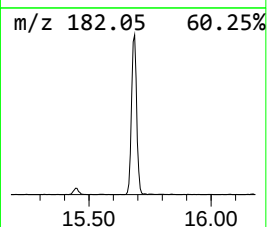
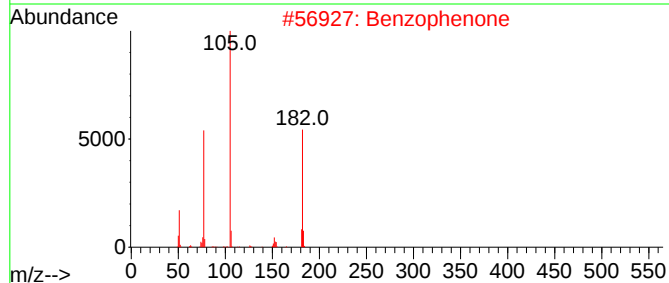
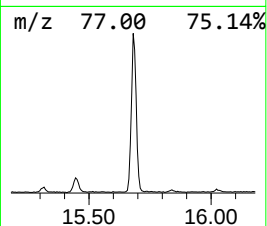
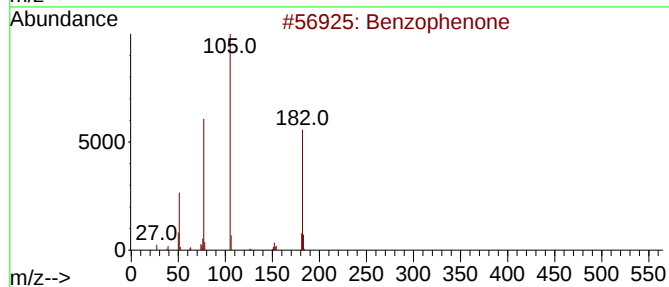
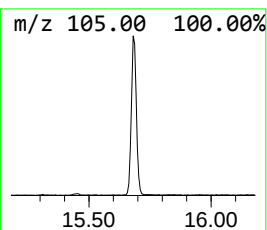
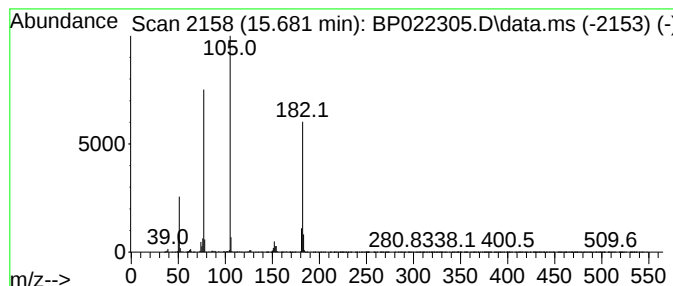
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.681	4.74 ng/ul	378118	Acenaphthene-d10	14.316

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			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	72



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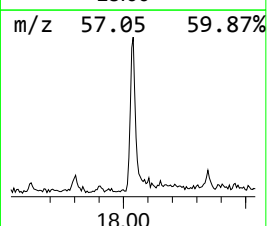
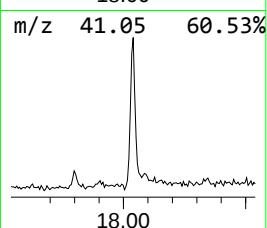
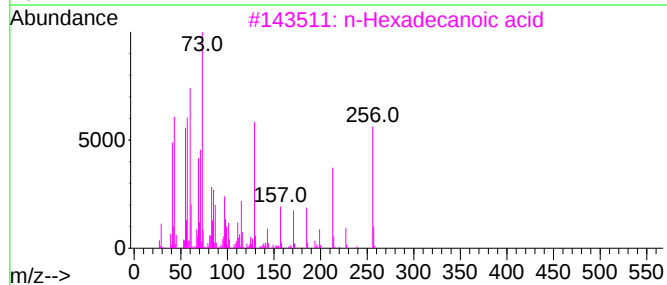
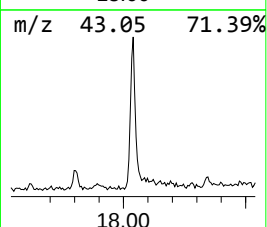
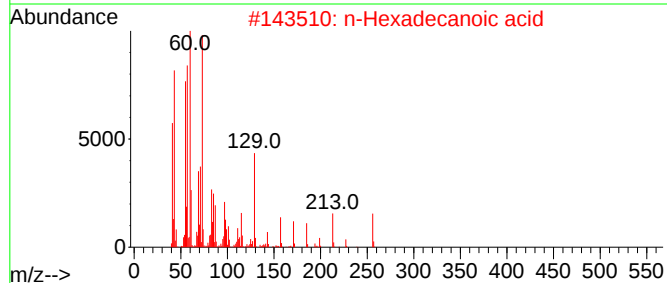
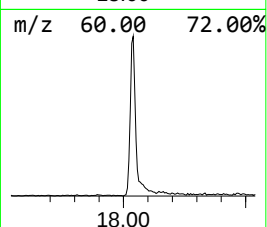
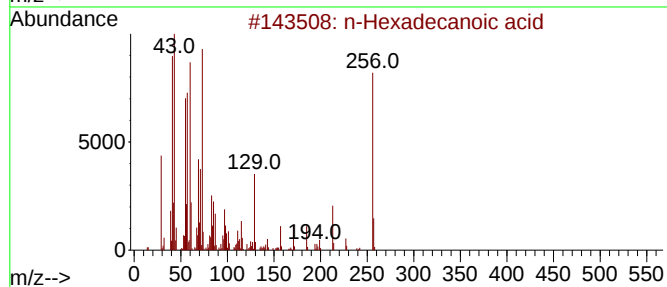
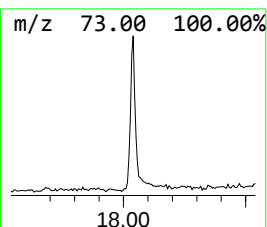
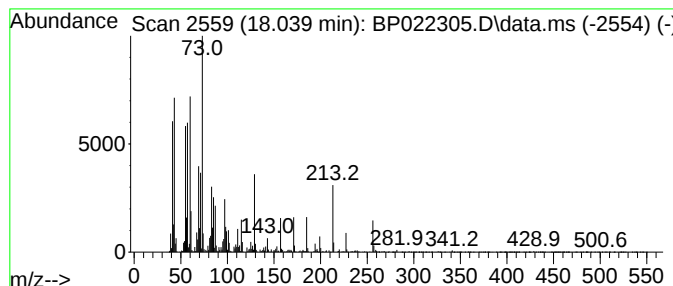
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Quant Title : SVOA CALIBRATION

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.
18.039	3.25 ng/ul	349601	Phenanthrene-d10	17.098

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	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.681	4.7	ng/ul	378118	3	14.316	1594840	20.0
n-Hexadecanoic ...	18.039	3.3	ng/ul	349601	4	17.098	2152900	20.0