

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070524\
 Data File : BP020791.D
 Acq On : 05 Jul 2024 16:32
 Operator : MA/JU
 Sample : P2987-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0TA1

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-BP062524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020791.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	43	47	55	rVB	58555	79823	1.01%	0.097%
2	3.534	90	93	104	rBV	62424	98171	1.24%	0.119%
3	3.675	113	117	133	rBV	609145	925514	11.71%	1.126%
4	3.987	166	170	177	rVB	13697	20669	0.26%	0.025%
5	4.481	250	254	258	rBV4	6112	10217	0.13%	0.012%
6	4.534	258	263	269	rVB2	9032	14744	0.19%	0.018%
7	4.887	318	323	328	rBV	37112	54794	0.69%	0.067%
8	5.858	482	488	494	rBV8	3664	9317	0.12%	0.011%
9	6.764	637	642	650	rBV5	9753	23003	0.29%	0.028%
10	6.916	661	668	686	rBV	1265413	2001942	25.33%	2.435%
11	7.075	688	695	704	rVB	998122	1494563	18.91%	1.818%
12	7.264	719	727	737	rBV	1280002	2000326	25.31%	2.433%
13	7.346	737	741	750	rVB2	16693	37738	0.48%	0.046%
14	7.722	798	805	815	rBV	998006	1661313	21.02%	2.020%
15	8.116	866	872	876	rBV9	3958	8149	0.10%	0.010%
16	8.322	900	907	913	rBV9	4092	9590	0.12%	0.012%
17	8.428	917	925	943	rBV	1547731	2594929	32.84%	3.156%
18	8.875	994	1001	1011	rBV	1138208	2007509	25.40%	2.441%
19	9.028	1024	1027	1035	rVB9	6032	11787	0.15%	0.014%
20	9.258	1060	1066	1071	rVB9	4382	8693	0.11%	0.011%
21	9.428	1089	1095	1107	rVB2	18981	37891	0.48%	0.046%
22	9.587	1113	1122	1135	rBV	1004778	1772571	22.43%	2.156%
23	9.822	1159	1162	1169	rBV5	8022	15706	0.20%	0.019%
24	10.122	1206	1213	1230	rBV	1552996	2647207	33.50%	3.219%
25	10.493	1267	1276	1282	rBV	1460469	2423554	30.67%	2.947%
26	10.540	1282	1284	1290	rVB	37065	44590	0.56%	0.054%
27	10.634	1292	1300	1313	rBV	981435	1837562	23.25%	2.235%
28	11.034	1362	1368	1373	rBV8	8854	16307	0.21%	0.020%
29	11.234	1393	1402	1408	rBV2	76542	155292	1.97%	0.189%
30	11.287	1408	1411	1424	rVB5	17237	41385	0.52%	0.050%
31	11.699	1473	1481	1485	rBV9	5801	12411	0.16%	0.015%
32	11.904	1509	1516	1521	rVB9	3859	8702	0.11%	0.011%
33	11.993	1524	1531	1538	rVV6	6557	17682	0.22%	0.022%
34	12.081	1541	1546	1555	rVV2	22885	44913	0.57%	0.055%
35	12.157	1555	1559	1565	rVB6	5529	10361	0.13%	0.013%
36	12.369	1589	1595	1603	rVB2	7079	14642	0.19%	0.018%

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
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37	12.693	1646	1650	1653	rBV2	8589	11661	0.15%	0.014%
38	12.869	1677	1680	1686	rVB8	6086	8935	0.11%	0.011%
39	12.951	1689	1694	1701	rBV3	13837	21678	0.27%	0.026%
40	13.157	1721	1729	1737	rVV2	32039	55428	0.70%	0.067%
41	13.528	1787	1792	1801	rVB8	4869	11024	0.14%	0.013%
42	13.757	1824	1831	1840	rBV	2758825	3937523	49.83%	4.789%
43	13.869	1846	1850	1856	rVB5	11968	20848	0.26%	0.025%
44	14.046	1867	1880	1894	rBV	3498312	4806226	60.82%	5.845%
45	14.246	1909	1914	1919	rVB	47325	71115	0.90%	0.086%
46	14.357	1921	1933	1940	rBV	2404941	3313939	41.94%	4.030%
47	14.587	1963	1972	1987	rBV	1100240	2110394	26.71%	2.567%
48	14.793	2001	2007	2015	rVB10	25052	61098	0.77%	0.074%
49	14.869	2015	2020	2027	rVB8	13156	28601	0.36%	0.035%
50	14.993	2037	2041	2045	rBV7	8146	12698	0.16%	0.015%
51	15.169	2067	2071	2074	rBV2	15096	19965	0.25%	0.024%
52	15.216	2074	2079	2085	rVB2	33491	59350	0.75%	0.072%
53	15.369	2097	2105	2121	rBV	3795603	5805721	73.47%	7.061%
54	15.504	2121	2128	2142	rBV	1036885	1728097	21.87%	2.102%
55	15.610	2142	2146	2149	rBV4	23012	31027	0.39%	0.038%
56	15.745	2166	2169	2173	rVB5	7268	8909	0.11%	0.011%
57	15.945	2199	2203	2209	rBV9	11045	19859	0.25%	0.024%
58	16.104	2226	2230	2238	rVB3	18083	30909	0.39%	0.038%
59	16.175	2238	2242	2246	rVB	10401	13080	0.17%	0.016%
60	16.287	2256	2261	2266	rBV9	6843	14825	0.19%	0.018%
61	16.563	2304	2308	2310	rBV5	11064	15738	0.20%	0.019%
62	16.840	2351	2355	2360	rVB8	8065	12457	0.16%	0.015%
63	16.928	2366	2370	2372	rBV4	12617	17094	0.22%	0.021%
64	17.092	2394	2398	2402	rVB6	15513	20184	0.26%	0.025%
65	17.175	2404	2412	2417	rBV	2799724	3939909	49.86%	4.791%
66	17.275	2422	2429	2440	rVV	4266363	6326805	80.06%	7.694%
67	17.381	2441	2447	2450	rBV6	16072	28446	0.36%	0.035%
68	17.481	2459	2464	2469	rVB3	12816	23676	0.30%	0.029%
69	17.692	2496	2500	2504	rBV5	9362	17222	0.22%	0.021%
70	17.875	2526	2531	2536	rVB3	21667	37039	0.47%	0.045%
71	18.116	2566	2572	2579	rBV	823046	1186810	15.02%	1.443%
72	18.457	2626	2630	2632	rBV4	13654	20205	0.26%	0.025%
73	18.810	2688	2690	2696	rBV5	11701	12878	0.16%	0.016%
74	19.198	2753	2756	2761	rBV	60074	78873	1.00%	0.096%
75	19.281	2766	2770	2773	rBV	57626	91467	1.16%	0.111%
76	19.451	2794	2799	2810	rBV	213092	409552	5.18%	0.498%

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ClientSampleId :
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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-BP062524.MA.M
Title : SVOA CALIBRATION

77	19.663	2828	2835	2842	rBV	4760469	7528347	95.27%	9.155%
78	19.716	2842	2844	2853	rVB2	44513	55532	0.70%	0.068%
79	20.239	2931	2933	2937	rVB	60336	64259	0.81%	0.078%
80	20.763	3019	3022	3026	rVB3	97166	117030	1.48%	0.142%
81	21.292	3108	3112	3122	rVB	799478	1150512	14.56%	1.399%
82	21.627	3163	3169	3176	rBV2	2637516	4277151	54.13%	5.202%
83	24.751	3690	3700	3716	rVB2	2971643	7902342	100.00%	9.610%
84	24.986	3730	3740	3750	rVB	1683290	4517744	57.17%	5.494%

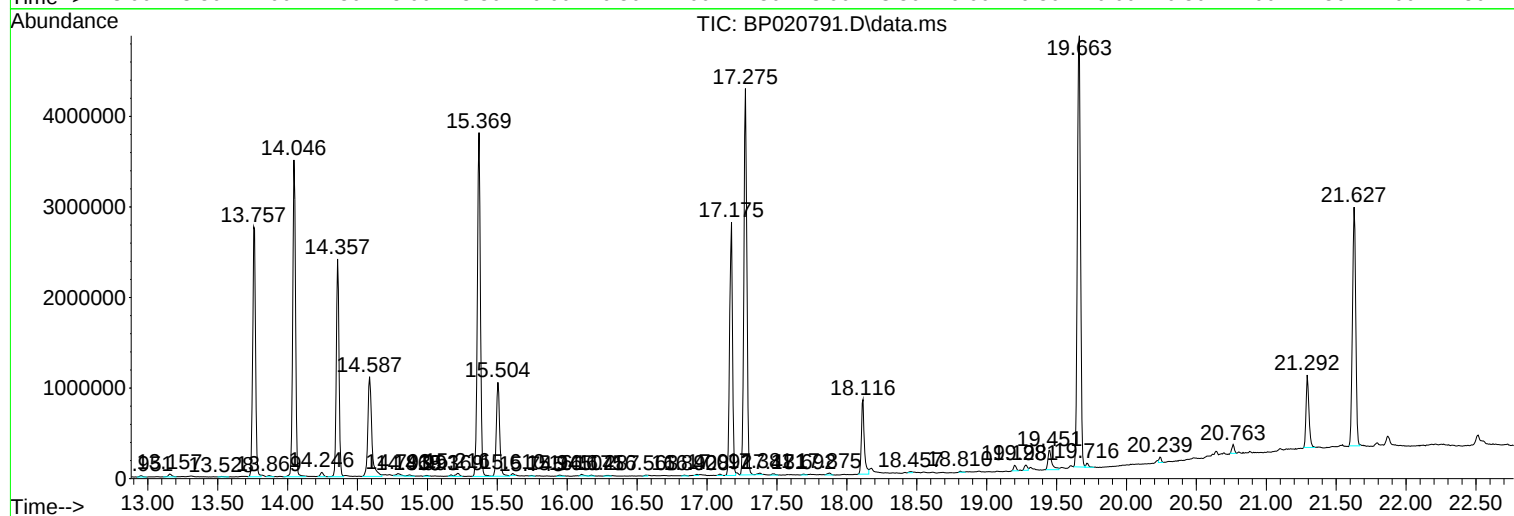
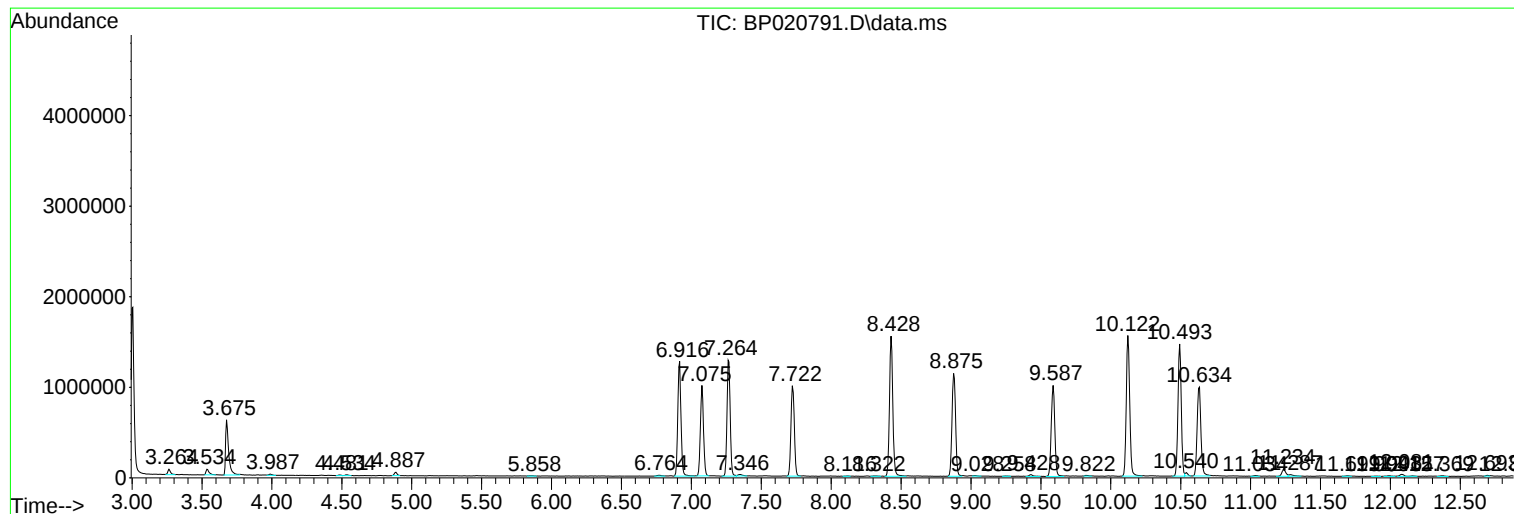
Sum of corrected areas: 82227749

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070524\
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Sample : P2987-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0TA1

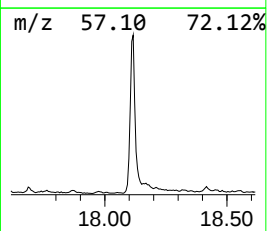
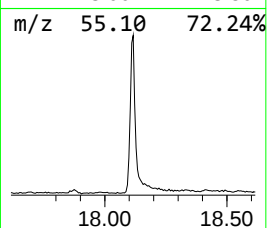
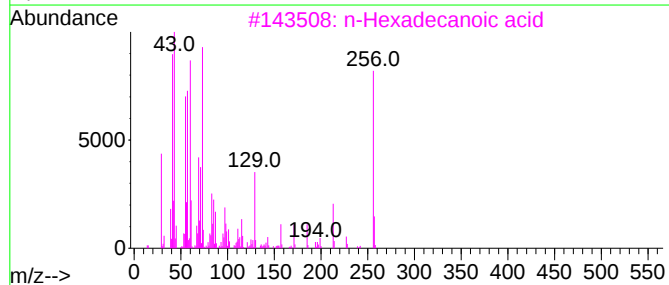
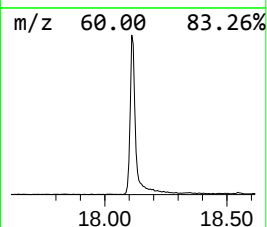
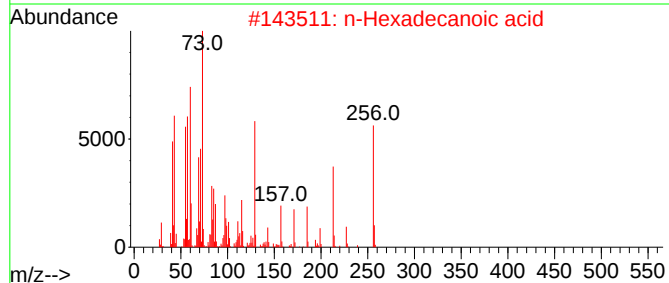
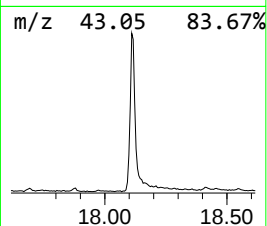
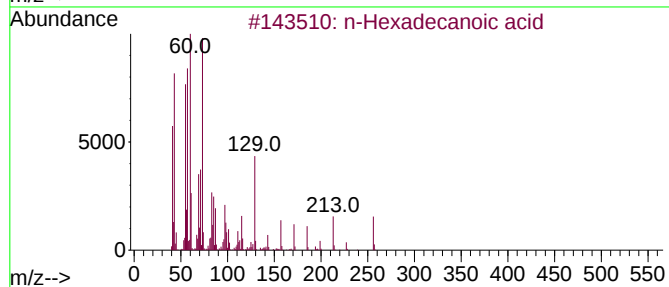
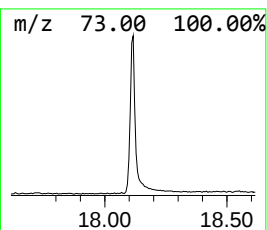
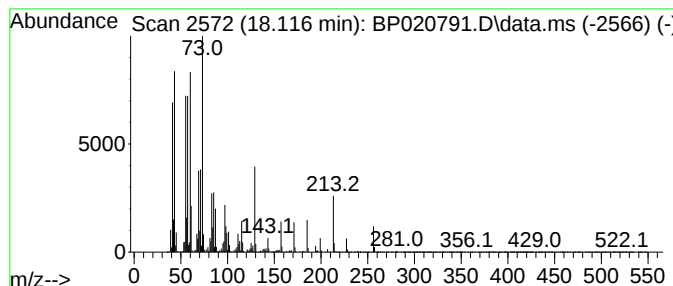
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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.
18.116	6.02 ng/ul	1186810	Phenanthrene-d10	17.175

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	99		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93		



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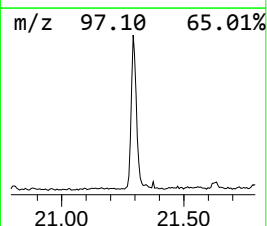
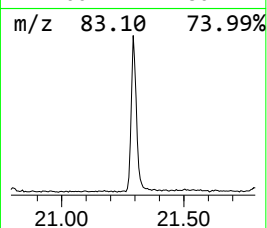
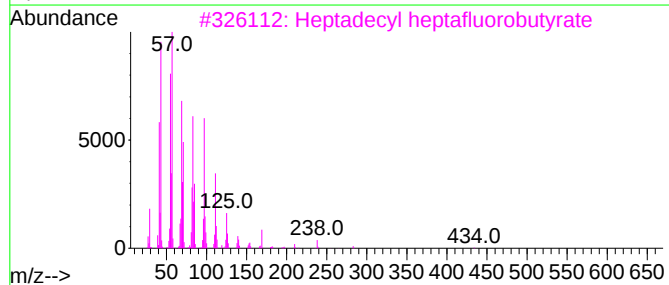
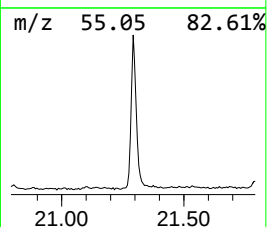
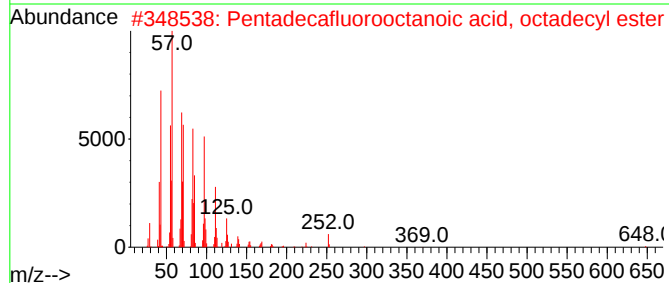
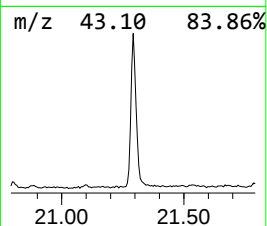
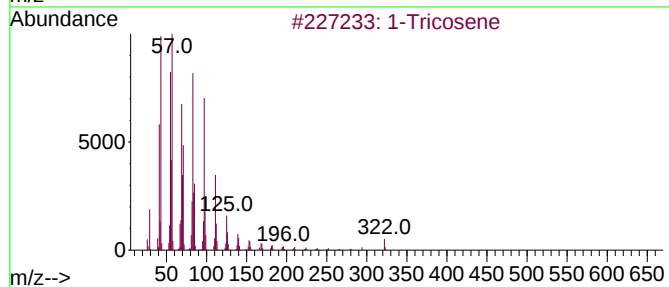
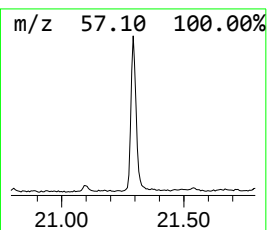
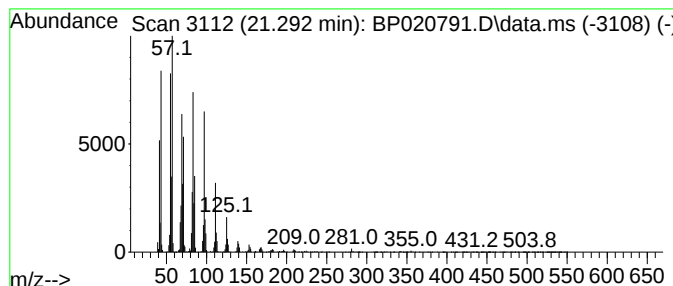
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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.
21.292	5.38 ng/ul	1150510	Chrysene-d12	21.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	97
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94
3	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	94
4	Heptafluorobutyric acid, n-octad...			466	C22H37F7O2	000400-57-7	94
5	1-Heneicosanol			312	C21H44O	015594-90-8	93



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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
n-Hexadecanoic ...	18.116	6.0	ng/ul	1186810	4	17.175	3939910	20.0
(DEL) Alkane: S...	21.292	5.4	ng/ul	1150510	5	21.628	4277150	20.0