

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015529.D
 Acq On : 14 Jun 2023 21:41
 Operator : MA/JU
 Sample : 03104-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONL3

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015529.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	34	37	45	rVB	27890	42430	0.74%	0.088%
2	3.858	113	114	132	rBV	85305	172755	3.02%	0.358%
3	4.081	149	152	157	rVB3	9708	14592	0.26%	0.030%
4	4.181	167	169	177	rVB4	8909	12889	0.23%	0.027%
5	5.152	330	334	340	rBV	12388	19338	0.34%	0.040%
6	7.246	684	690	703	rBV	146467	269707	4.72%	0.559%
7	7.411	710	718	733	rBV	558487	887205	15.52%	1.838%
8	7.616	745	753	763	rBV	548361	939125	16.43%	1.945%
9	7.687	763	765	769	rVB5	5174	5962	0.10%	0.012%
10	8.087	826	833	844	rBV	467876	766419	13.41%	1.588%
11	8.799	948	954	967	rBV	452971	815497	14.27%	1.689%
12	9.263	1024	1033	1047	rBV	747813	1296653	22.69%	2.686%
13	9.646	1094	1098	1105	rVB7	5617	11918	0.21%	0.025%
14	9.993	1150	1157	1178	rBV	657199	1125912	19.70%	2.332%
15	10.534	1242	1249	1272	rBV	785629	1543869	27.01%	3.198%
16	10.916	1306	1314	1322	rBV	732779	1235167	21.61%	2.559%
17	11.057	1330	1338	1367	rBV	405958	900084	15.75%	1.865%
18	11.775	1454	1460	1465	rBV10	4607	9772	0.17%	0.020%
19	12.510	1580	1585	1593	rBV2	11707	25416	0.44%	0.053%
20	13.540	1755	1760	1765	rBV7	5592	10101	0.18%	0.021%
21	13.616	1765	1773	1779	rVV	26319	43982	0.77%	0.091%
22	14.134	1853	1861	1874	rBV	1904820	2845107	49.78%	5.894%
23	14.428	1903	1911	1931	rBV	2101921	3145147	55.03%	6.515%
24	14.734	1956	1963	1974	rBV	1188150	1819475	31.83%	3.769%
25	14.969	1995	2003	2020	rBV3	40388	172260	3.01%	0.357%
26	15.469	2084	2088	2091	rBV4	6044	7901	0.14%	0.016%
27	15.722	2124	2131	2137	rBV	2670535	3943360	69.00%	8.169%
28	15.775	2137	2140	2147	rVV	104564	180423	3.16%	0.374%
29	15.851	2147	2153	2168	rVV	964604	1549017	27.10%	3.209%
30	15.963	2169	2172	2178	rVB6	16764	30036	0.53%	0.062%
31	16.087	2188	2193	2205	rVB	103575	156131	2.73%	0.323%
32	16.422	2246	2250	2254	rVB6	5123	7370	0.13%	0.015%
33	16.504	2259	2264	2270	rVV10	3584	6504	0.11%	0.013%
34	17.163	2372	2376	2381	rBV7	5350	6739	0.12%	0.014%
35	17.487	2424	2431	2441	rBV	1612873	2326574	40.71%	4.820%
36	17.587	2441	2448	2466	rVV	3127232	4671429	81.73%	9.677%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015529.D
 Acq On : 14 Jun 2023 21:41
 Operator : MA/JU
 Sample : 03104-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONL3

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-BP060723.MA.M
 Title : SVOA CALIBRATION

37	17.957	2507	2511	2516	rBV5	9457	13406	0.23%	0.028%
38	18.134	2536	2541	2547	rBV2	57237	77748	1.36%	0.161%
39	18.345	2572	2577	2588	rBV	196093	299681	5.24%	0.621%
40	18.622	2621	2624	2627	rBV3	13182	14082	0.25%	0.029%
41	19.228	2724	2727	2731	rBV6	8962	13031	0.23%	0.027%
42	19.386	2750	2754	2758	rBV2	45353	59603	1.04%	0.123%
43	19.457	2760	2766	2774	rBV	48924	85657	1.50%	0.177%
44	19.569	2781	2785	2793	rBV2	126707	174849	3.06%	0.362%
45	19.810	2820	2826	2839	rBV	4360994	5715369	100.00%	11.840%
46	21.245	3066	3070	3082	rBV3	187107	406513	7.11%	0.842%
47	21.569	3120	3125	3137	rBV	1853791	2563704	44.86%	5.311%
48	23.951	3522	3530	3540	rBV2	2575910	5365602	93.88%	11.115%
49	24.116	3551	3558	3573	rVB	1126437	2466336	43.15%	5.109%

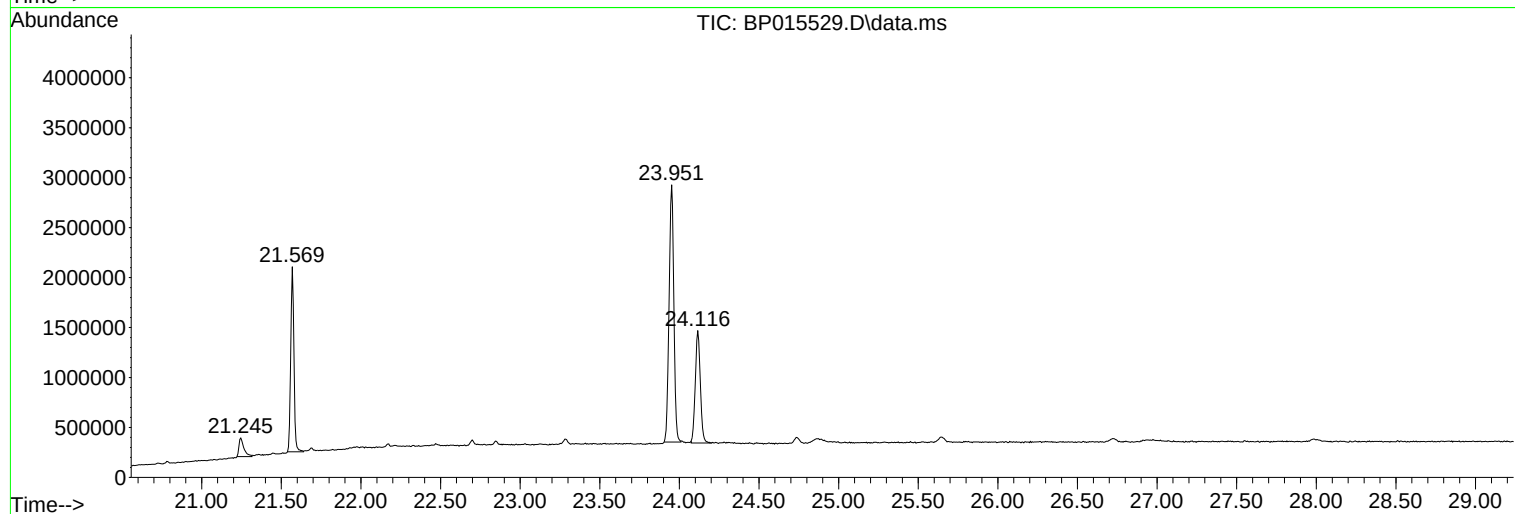
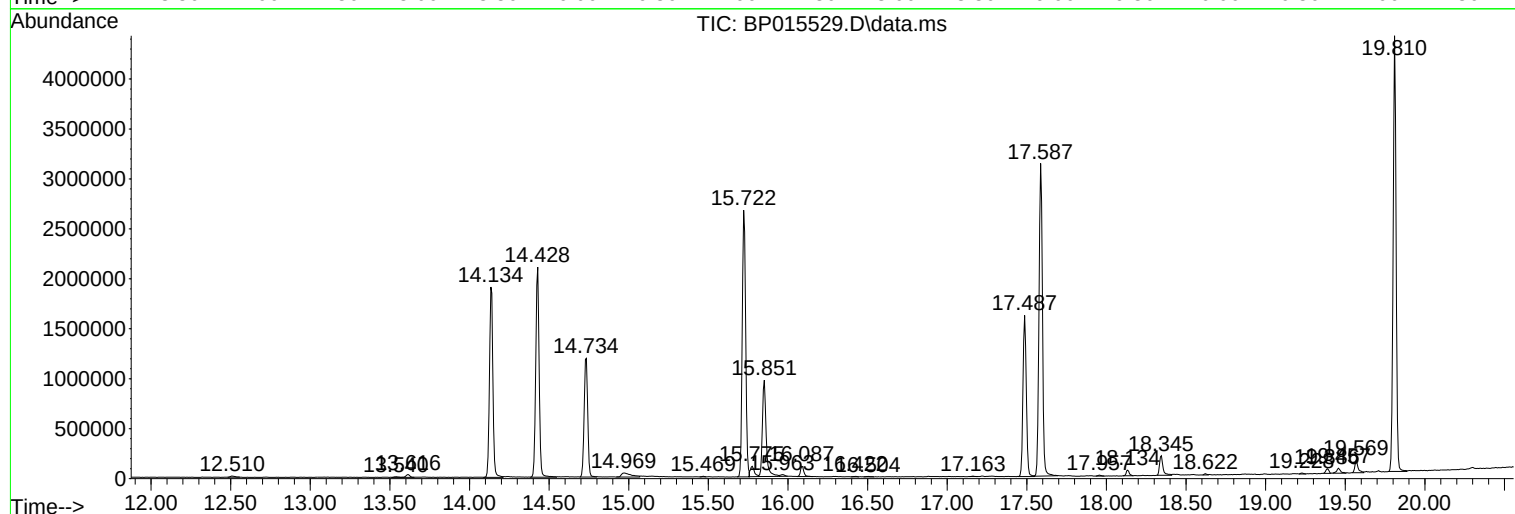
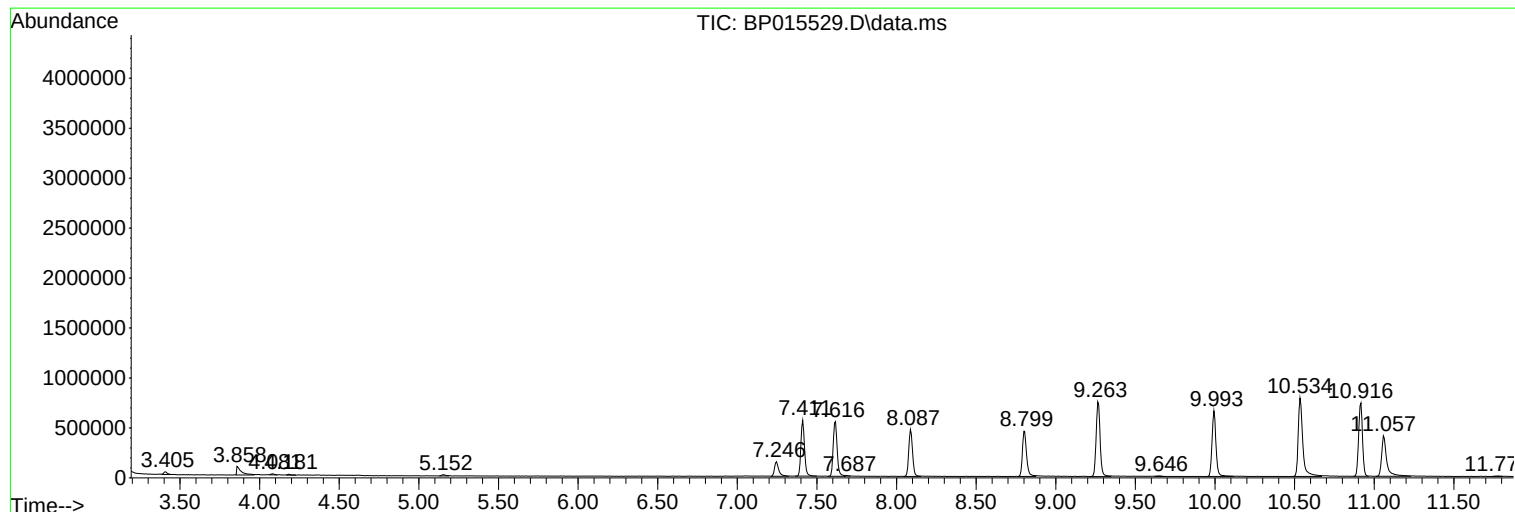
Sum of corrected areas: 48271847

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015529.D
Acq On : 14 Jun 2023 21:41
Operator : MA/JU
Sample : 03104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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\BP061423\
Data File : BP015529.D
Acq On : 14 Jun 2023 21:41
Operator : MA/JU
Sample : 03104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL3

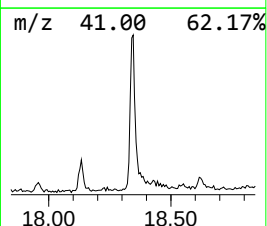
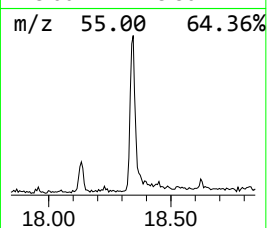
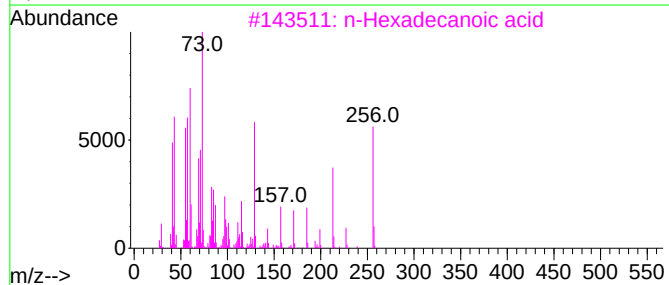
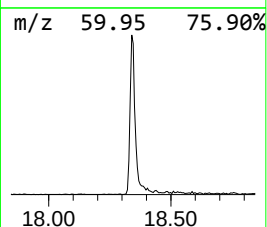
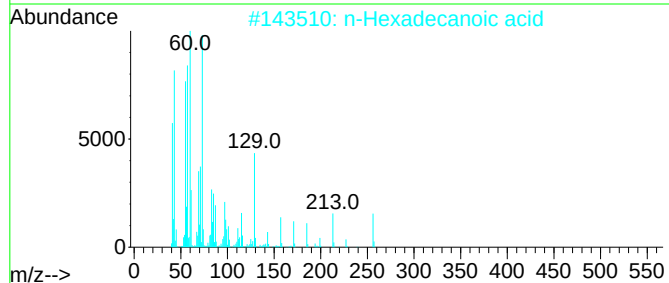
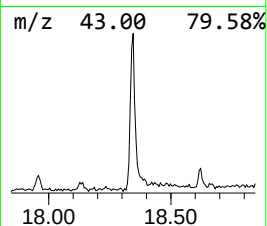
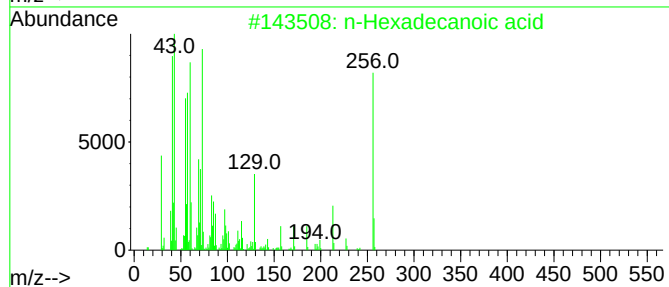
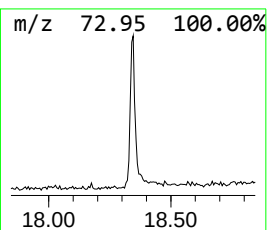
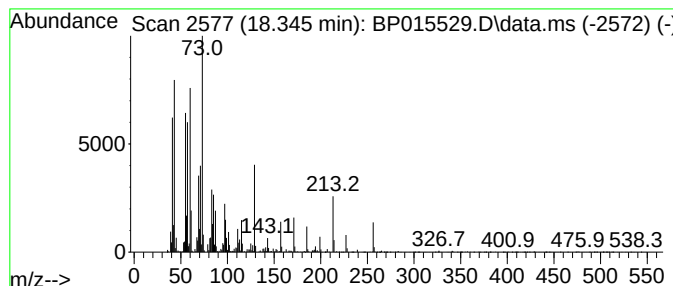
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	2.58 ng/ul	299681	Phenanthrene-d10	17.486

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			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015529.D
Acq On : 14 Jun 2023 21:41
Operator : MA/JU
Sample : 03104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL3

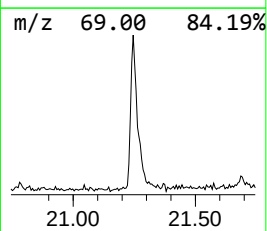
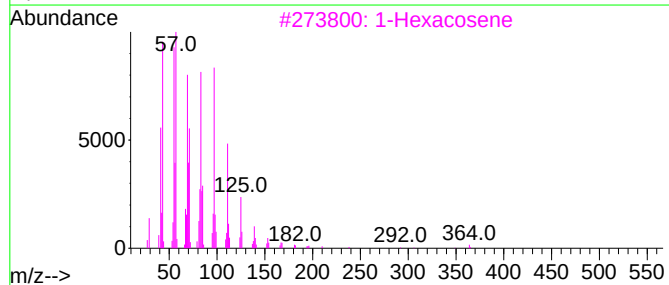
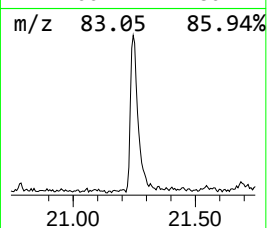
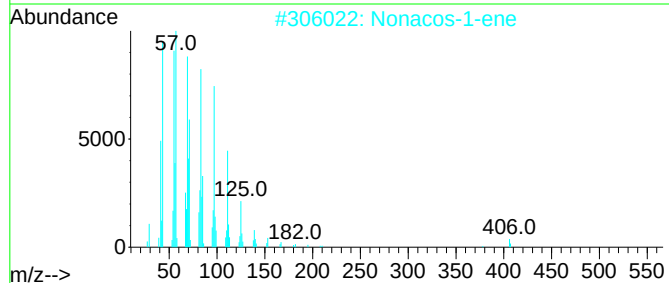
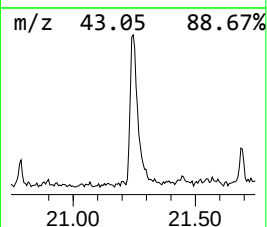
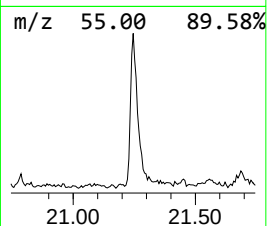
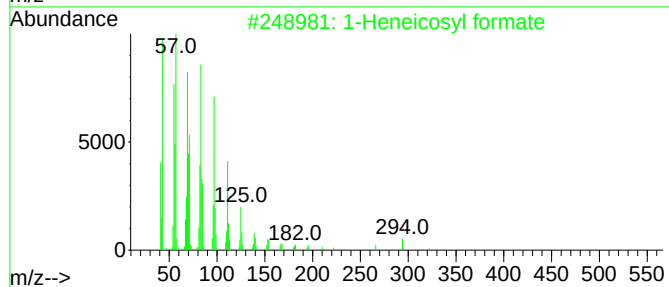
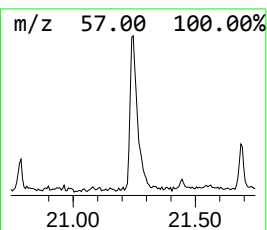
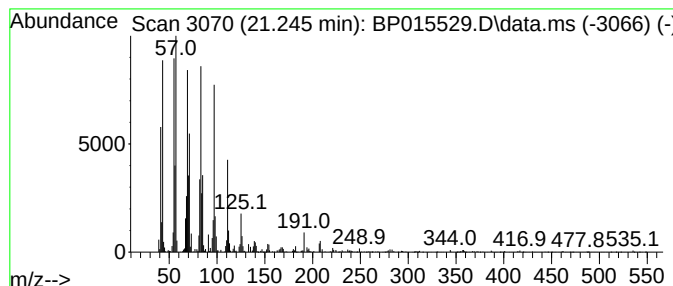
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.245	3.17 ng/ul	406513	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	99
2			Nonacos-1-ene	406	C29H58	018835-35-3	94
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			Heptacos-1-ene	378	C27H54	015306-27-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015529.D
Acq On : 14 Jun 2023 21:41
Operator : MA/JU
Sample : 03104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
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 ...	18.345	2.6	ng/ul	299681	4	17.486	2326570	20.0
1-Heneicosyl fo...	21.245	3.2	ng/ul	406513	5	21.569	2563700	20.0