

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
 Data File : BM013335.D
 Acq On : 12 Dec 2017 12:09
 Operator : SJ/JU
 Sample : I6775-14
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A26

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.869	636	643	656	rVB2	878901	1577270	24.73%	2.486%
2	7.028	664	670	682	rVB	665096	1024527	16.06%	1.615%
3	7.222	695	703	714	rBV	898023	1457585	22.86%	2.298%
4	7.687	776	782	790	rVB	761278	1185143	18.58%	1.868%
5	8.392	895	902	916	rBV	1193004	1924407	30.18%	3.034%
6	8.839	969	978	986	rBV	935269	1538789	24.13%	2.426%
7	8.969	994	1000	1008	rBV3	51339	86468	1.36%	0.136%
8	9.557	1092	1100	1112	rBV	831267	1355713	21.26%	2.137%
9	10.092	1182	1191	1205	rBV	1218199	2077156	32.57%	3.274%
10	10.463	1248	1254	1261	rBV	1029176	1742265	27.32%	2.747%
11	10.610	1269	1279	1287	rBV	1148438	1958657	30.71%	3.088%
12	13.157	1706	1712	1719	rVB5	55078	84251	1.32%	0.133%
13	13.745	1806	1812	1816	rBV	2418087	3252893	51.01%	5.128%
14	13.792	1816	1820	1828	rVB	456071	648956	10.18%	1.023%
15	14.021	1850	1859	1869	rVB	2656761	3828621	60.03%	6.035%
16	14.233	1891	1895	1901	rVB	121709	156954	2.46%	0.247%
17	14.327	1901	1911	1918	rBV2	1563307	2439878	38.26%	3.846%
18	14.392	1918	1922	1929	rVB	225017	316243	4.96%	0.499%
19	14.545	1941	1948	1958	rBV	1012843	1629214	25.55%	2.568%
20	14.733	1975	1980	1987	rVB	82322	139710	2.19%	0.220%
21	14.857	1996	2001	2009	rVB7	30929	65087	1.02%	0.103%
22	15.139	2044	2049	2053	rBV	72128	94311	1.48%	0.149%
23	15.192	2053	2058	2062	rVV	146590	183185	2.87%	0.289%
24	15.327	2071	2081	2087	rBV	3289178	4653562	72.97%	7.336%
25	15.380	2087	2090	2096	rVB2	61809	84194	1.32%	0.133%
26	15.451	2096	2102	2115	rVB	977323	1395883	21.89%	2.200%
27	15.568	2115	2122	2124	rBV5	46381	78950	1.24%	0.124%
28	16.057	2200	2205	2218	rVB	141537	245251	3.85%	0.387%
29	16.845	2334	2339	2344	rBV	96255	131511	2.06%	0.207%
30	17.080	2372	2379	2384	rBV2	2140288	3096050	48.55%	4.881%
31	17.180	2389	2396	2402	rVV	3700566	5288613	82.93%	8.337%
32	17.480	2443	2447	2455	rVB3	38404	72963	1.14%	0.115%
33	17.586	2458	2465	2469	rBV	71433	97537	1.53%	0.154%
34	17.980	2527	2532	2542	rBV2	274746	426295	6.68%	0.672%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013335.D
Acq On : 12 Dec 2017 12:09
Operator : SJ/JU
Sample : I6775-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A26

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Title : SVOA CALIBRATION

35	18.280	2578	2583	2586	rBV4	74280	96700	1.52%	0.152%
36	19.109	2720	2724	2728	rBV	56690	89507	1.40%	0.141%
37	19.262	2747	2750	2758	rBV6	96075	146122	2.29%	0.230%
38	19.474	2780	2786	2793	rBV	4722318	6377467	100.00%	10.053%
39	20.986	3039	3043	3049	rBV	364854	467164	7.33%	0.736%
40	21.268	3085	3091	3100	rBV	2958513	3677019	57.66%	5.796%
41	22.827	3352	3356	3360	rBV2	100542	137923	2.16%	0.217%
42	23.356	3439	3446	3458	rVB2	2785606	5383225	84.41%	8.486%
43	23.497	3463	3470	3478	rVB	1432224	2722131	42.68%	4.291%

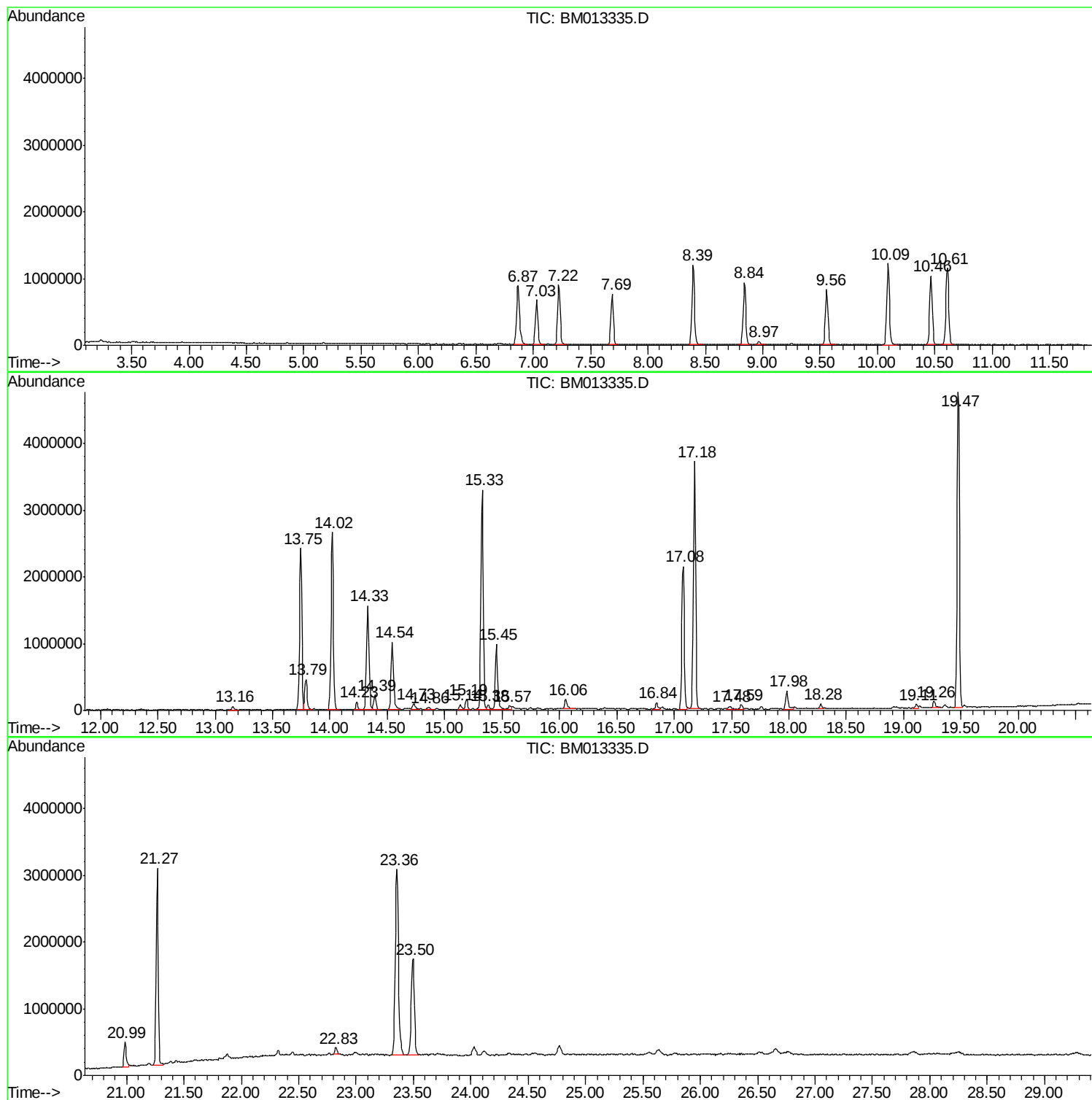
Sum of corrected areas: 63435350

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013335.D
Acq On : 12 Dec 2017 12:09
Operator : SJ/JU
Sample : I6775-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A26

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013335.D
Acq On : 12 Dec 2017 12:09
Operator : SJ/JU
Sample : I6775-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

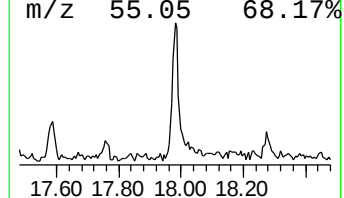
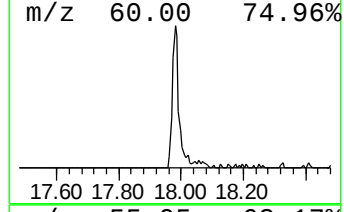
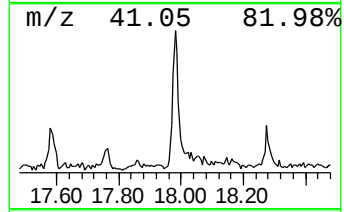
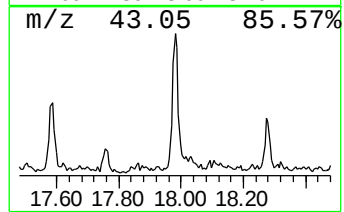
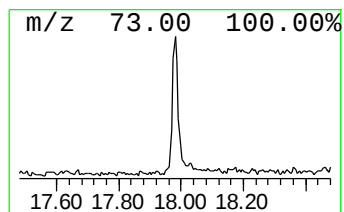
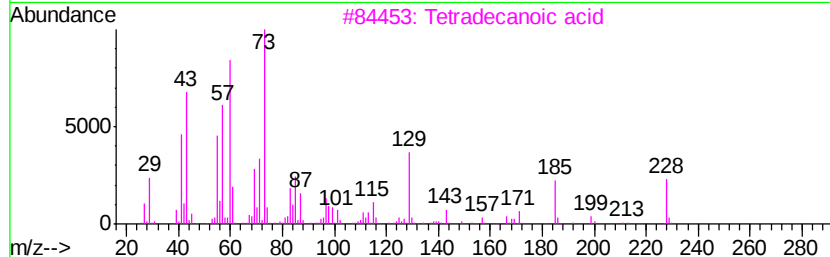
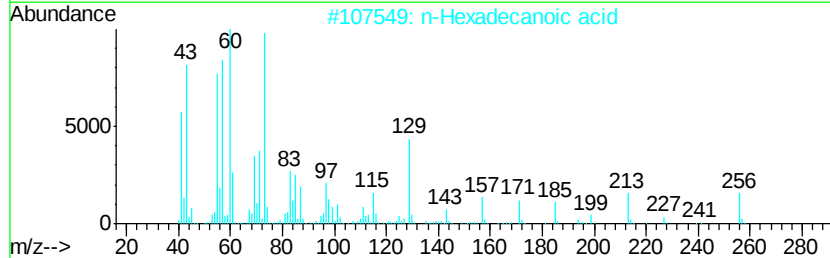
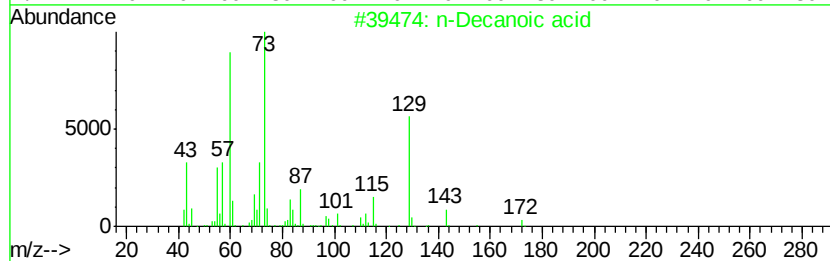
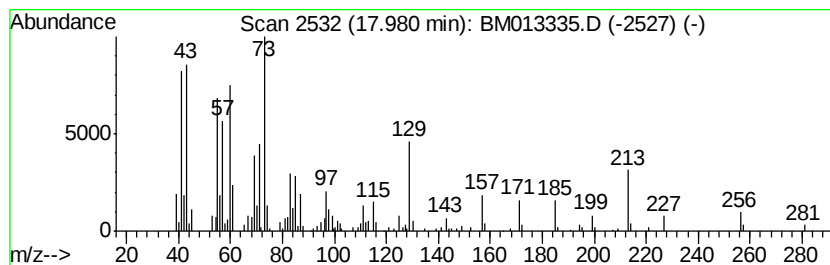
Instrument :
BNA_M
ClientSampleId :
F9A26

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Decanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
17.98	2.75 ng/ul	426295	Phenanthrene-d10		17.08		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	92
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			Tridecanoic acid	214	C13H26O2	000638-53-9	76
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	74



Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013335.D
Acq On : 12 Dec 2017 12:09
Operator : SJ/JU
Sample : I6775-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

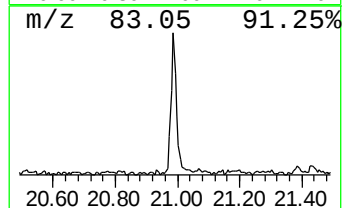
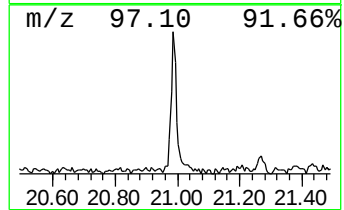
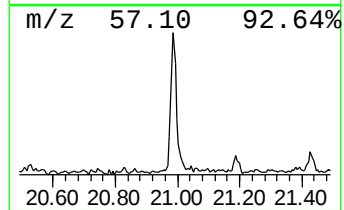
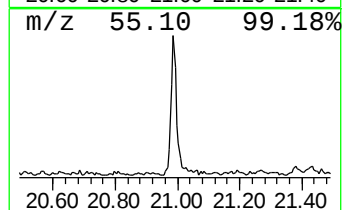
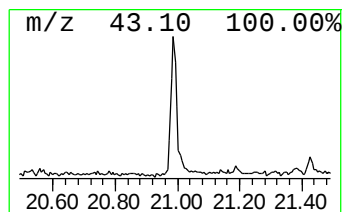
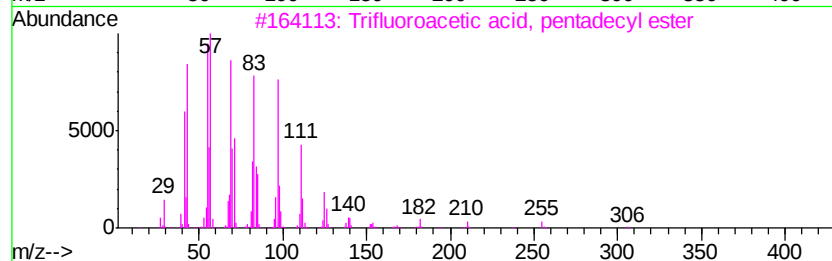
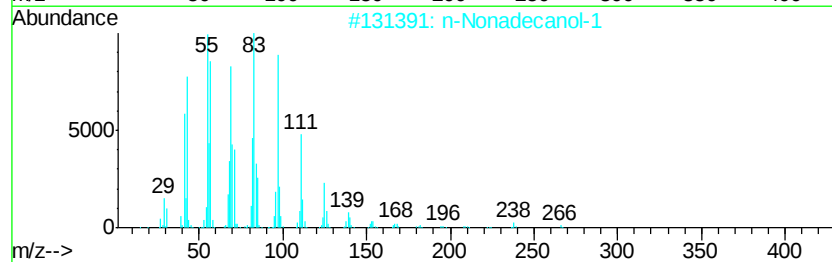
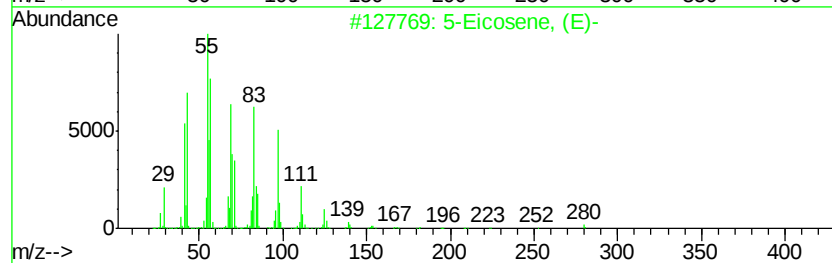
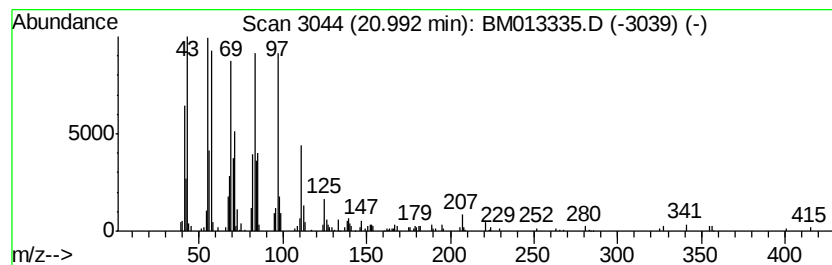
Instrument :
BNA_M
ClientSampleId :
F9A26

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.	
20.99	2.54 ng/ul	467164	Chrysene-d12	21.27	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121217\
Data File : BM013335.D
Acq On : 12 Dec 2017 12:09
Operator : SJ/JU
Sample : I6775-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A26

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Decanoic acid	17.98	2.8	ng/ul	426295	4	17.08	3096050	20.0
(DEL) Alkane: Str...	20.99	2.5	ng/ul	467164	5	21.27	3677020	20.0