

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020823\
 Data File : BP013795.D
 Acq On : 08 Feb 2023 14:05
 Operator : CG/JU
 Sample : 01412-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44M3

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-BP020723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	38	43	45	rBV	20002	27726	0.45%	0.054%
2	3.469	45	48	55	rVB	29143	40315	0.65%	0.078%
3	3.916	122	124	138	rBV	29306	57018	0.92%	0.111%
4	4.140	157	162	169	rVB	11539	20826	0.33%	0.041%
5	4.240	175	179	185	rVB	12611	16998	0.27%	0.033%
6	4.346	193	197	201	rVB6	6755	8644	0.14%	0.017%
7	5.187	334	340	350	rVB3	17358	36325	0.58%	0.071%
8	5.399	370	376	383	rVB	100613	151309	2.43%	0.294%
9	6.487	557	561	565	rBV3	4584	6965	0.11%	0.014%
10	7.269	687	694	705	rVB	116261	191116	3.07%	0.372%
11	7.440	716	723	736	rBV	501940	791048	12.70%	1.539%
12	7.646	751	758	770	rBV	469036	763768	12.26%	1.486%
13	8.010	815	820	826	rVB	18913	30142	0.48%	0.059%
14	8.122	831	839	844	rBV	582834	980993	15.75%	1.908%
15	8.481	891	900	909	rBV	313835	516149	8.29%	1.004%
16	8.828	951	959	972	rBV	383517	641472	10.30%	1.248%
17	8.928	972	976	984	rVV4	6225	13760	0.22%	0.027%
18	9.293	1030	1038	1042	rBV	592236	972179	15.61%	1.891%
19	9.340	1042	1046	1060	rVV	366767	626764	10.06%	1.219%
20	9.463	1060	1067	1071	rVB10	2741	7936	0.13%	0.015%
21	9.693	1102	1106	1111	rVB2	10101	14514	0.23%	0.028%
22	9.751	1111	1116	1124	rVB4	7443	12690	0.20%	0.025%
23	10.022	1155	1162	1178	rVB	499466	819102	13.15%	1.593%
24	10.563	1244	1254	1265	rBV	761354	1322330	21.23%	2.572%
25	10.810	1290	1296	1304	rVB2	30506	52457	0.84%	0.102%
26	10.951	1311	1320	1335	rBV	862818	1477045	23.71%	2.873%
27	11.081	1335	1342	1356	rBV	244458	450710	7.23%	0.877%
28	11.334	1381	1385	1388	rBV5	6569	9598	0.15%	0.019%
29	12.193	1523	1531	1537	rVB5	3124	7409	0.12%	0.014%
30	12.463	1572	1577	1583	rBV10	3573	7138	0.11%	0.014%
31	12.528	1583	1588	1593	rBV2	14755	26246	0.42%	0.051%
32	12.716	1613	1620	1622	rBV5	6509	11935	0.19%	0.023%
33	12.969	1658	1663	1668	rBV9	3630	7245	0.12%	0.014%
34	13.292	1711	1718	1724	rBV9	3043	7988	0.13%	0.016%
35	13.569	1757	1765	1770	rBV7	8531	16288	0.26%	0.032%
36	13.639	1772	1777	1783	rVB	24079	40039	0.64%	0.078%

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37	14.157	1858	1865	1881	rBV	1811845	2547337	40.89%	4.955%
38	14.275	1881	1885	1891	rVB8	4970	8015	0.13%	0.016%
39	14.451	1908	1915	1927	rBV	1890373	2826335	45.37%	5.498%
40	14.634	1942	1946	1952	rVB8	4699	8982	0.14%	0.017%
41	14.757	1957	1967	1980	rBV	1501877	2296589	36.87%	4.468%
42	14.939	1992	1998	2013	rBV	100875	194668	3.12%	0.379%
43	15.163	2031	2036	2044	rVB	7406	16106	0.26%	0.031%
44	15.292	2053	2058	2063	rVB	31279	42837	0.69%	0.083%
45	15.586	2103	2108	2112	rVB6	5175	8624	0.14%	0.017%
46	15.751	2128	2136	2147	rBV	2690772	3812570	61.20%	7.417%
47	15.857	2148	2154	2163	rBV	783706	1054169	16.92%	2.051%
48	15.986	2172	2176	2183	rVB4	14507	26975	0.43%	0.052%
49	16.110	2190	2197	2205	rBV	109449	162794	2.61%	0.317%
50	16.251	2217	2221	2228	rBV9	6832	11743	0.19%	0.023%
51	16.445	2251	2254	2262	rVV10	4741	8700	0.14%	0.017%
52	16.533	2264	2269	2273	rVB8	5299	8206	0.13%	0.016%
53	16.675	2289	2293	2298	rBV3	6913	9985	0.16%	0.019%
54	16.886	2325	2329	2336	rVB9	6999	11103	0.18%	0.022%
55	16.969	2339	2343	2349	rBV8	4172	7362	0.12%	0.014%
56	17.304	2396	2400	2404	rVB5	5781	9499	0.15%	0.018%
57	17.510	2428	2435	2445	rBV	2080195	3020233	48.48%	5.875%
58	17.610	2445	2452	2462	rBV2	3260196	4669186	74.95%	9.083%
59	17.875	2493	2497	2503	rBV9	9425	19657	0.32%	0.038%
60	18.239	2556	2559	2564	rBV7	6910	11262	0.18%	0.022%
61	18.363	2575	2580	2590	rBV	233420	331979	5.33%	0.646%
62	18.692	2632	2636	2642	rVB4	15118	23432	0.38%	0.046%
63	19.192	2716	2721	2729	rBV2	136605	247309	3.97%	0.481%
64	19.404	2753	2757	2762	rBV	48791	64552	1.04%	0.126%
65	19.474	2765	2769	2774	rVB	54980	77311	1.24%	0.150%
66	19.586	2784	2788	2796	rBV	108865	144826	2.32%	0.282%
67	19.827	2823	2829	2844	rBV	4654697	6229687	100.00%	12.119%
68	21.263	3069	3073	3081	rBV2	266377	427946	6.87%	0.832%
69	21.586	3123	3128	3135	rBV2	2649541	3599143	57.77%	7.002%
70	23.980	3528	3535	3548	rVB2	2727183	5892439	94.59%	11.463%
71	24.151	3557	3564	3574	rVB2	1584540	3389178	54.40%	6.593%

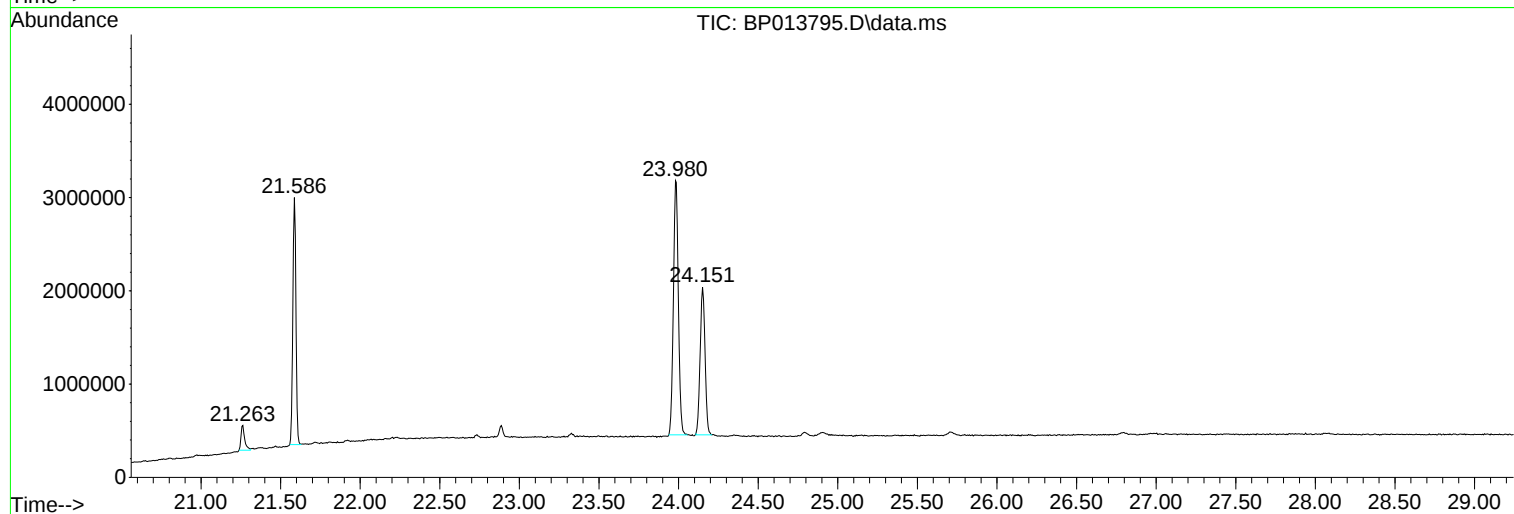
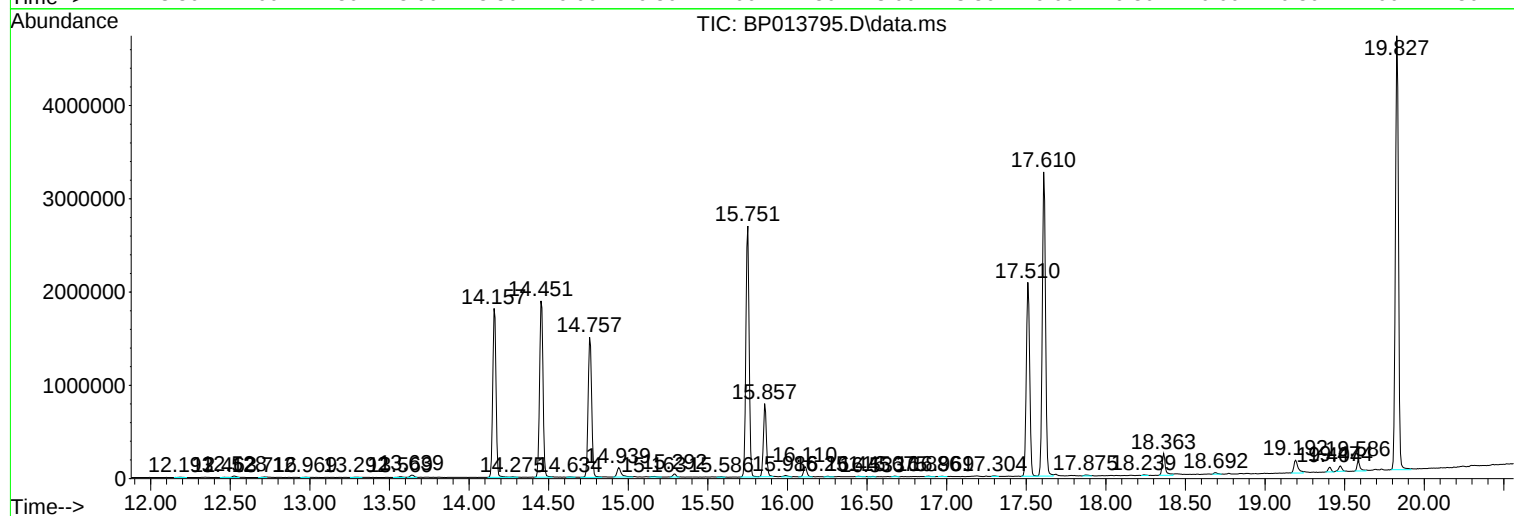
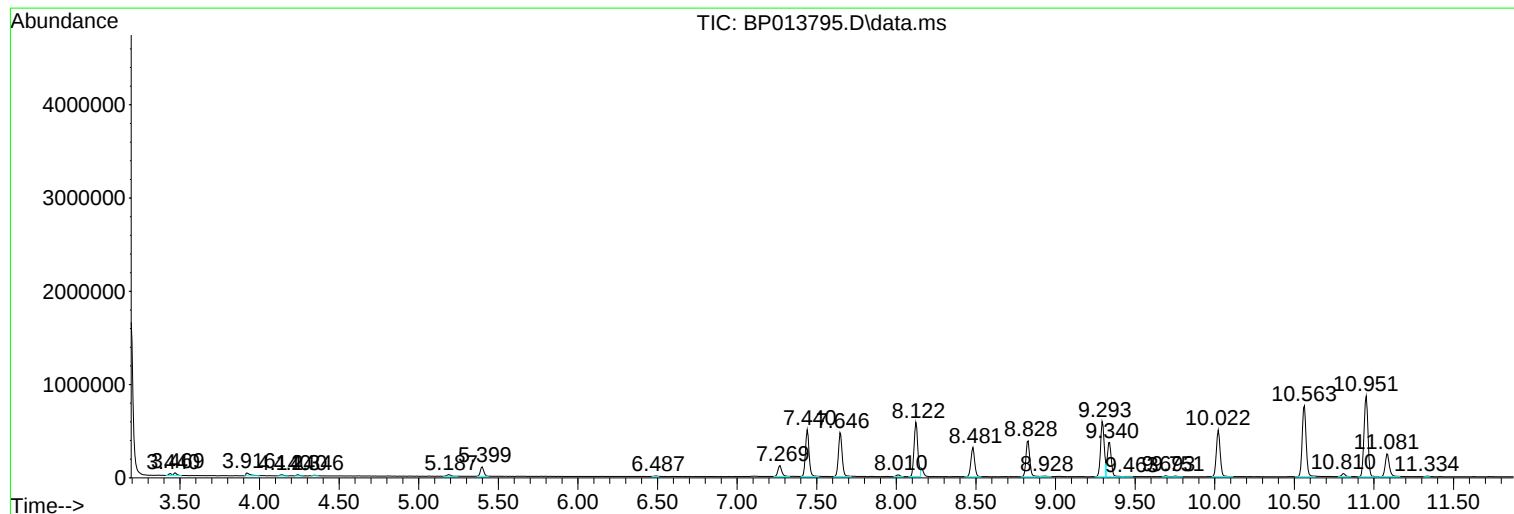
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020723.M
Quant Title : SVOA CALIBRATION

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



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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44M3

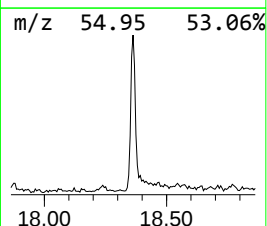
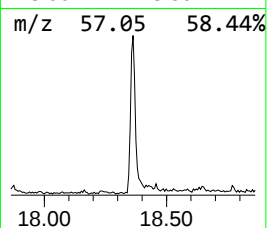
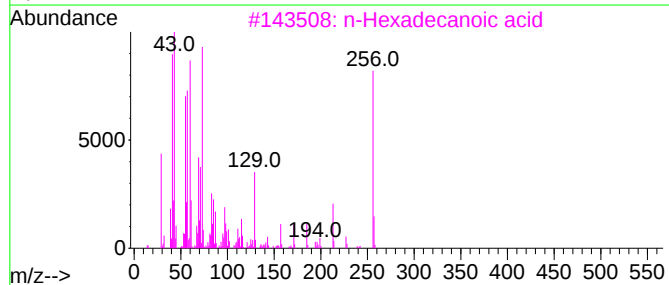
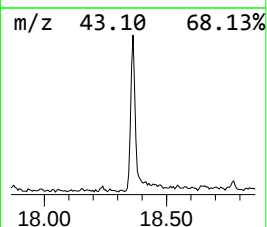
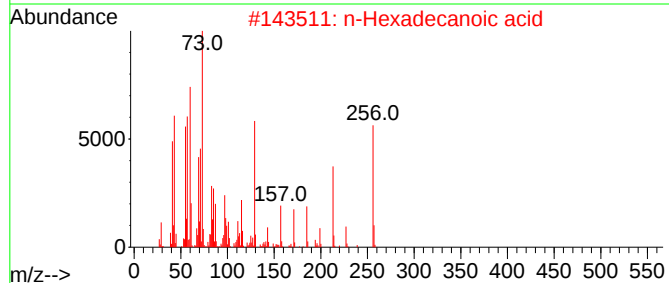
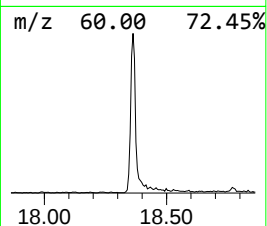
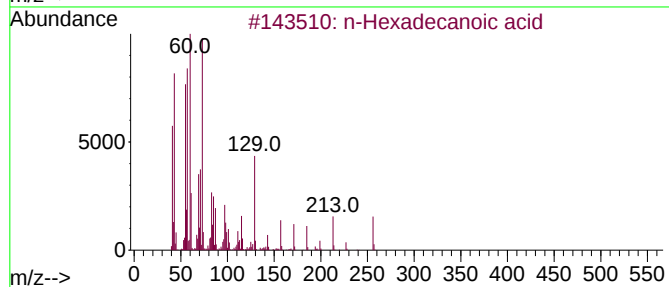
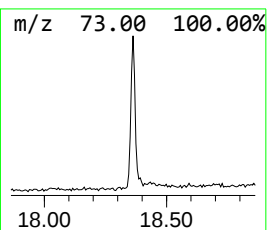
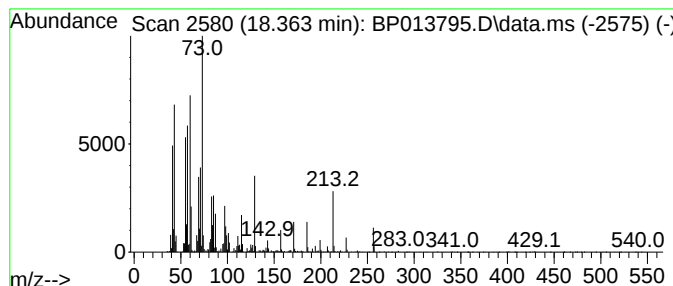
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.363	2.20 ng/ul	331979	Phenanthrene-d10	17.510

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



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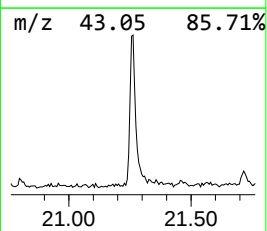
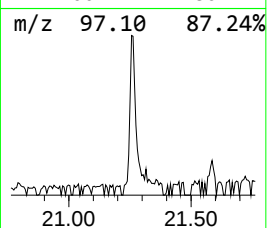
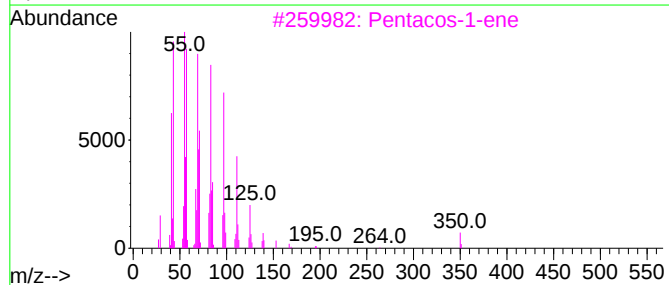
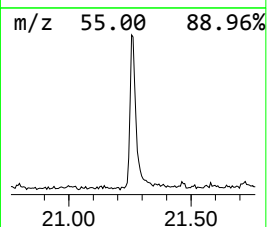
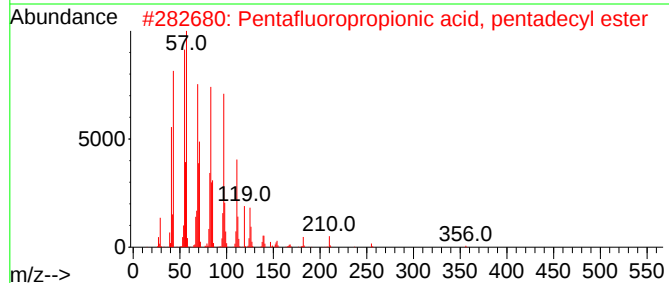
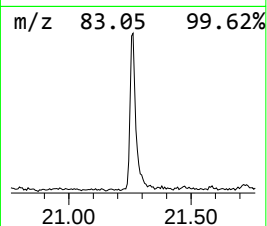
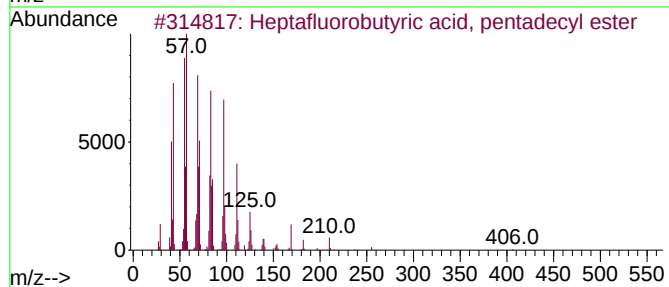
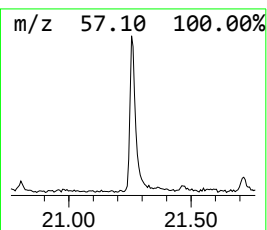
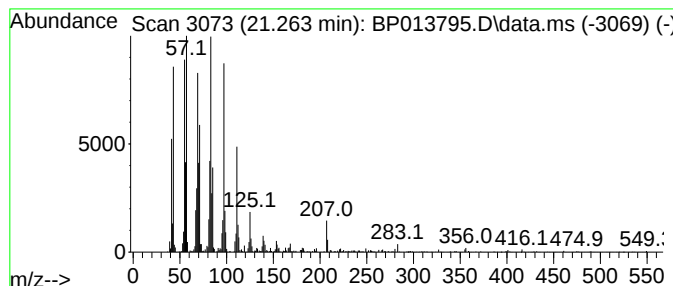
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Heptafluorobutyric acid, pe... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.263	2.38 ng/ul	427946	Chrysene-d12	21.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			1-Heptacosanol	396	C27H56O	002004-39-9	94
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94



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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 ...	18.363	2.2	ng/ul	331979	4	17.510	3020230	20.0
Heptafluorobuty...	21.263	2.4	ng/ul	427946	5	21.586	3599140	20.0