

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111022\
 Data File : BP012602.D
 Acq On : 10 Nov 2022 16:41
 Operator : CG/JU
 Sample : N5493-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0AA6

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-BP110922.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012602.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.222	36	40	52	rVB	55304	92208	0.80%	0.092%
2	3.652	111	113	127	rBV	240172	460782	3.98%	0.461%
3	3.852	143	147	155	rVB	23945	43420	0.37%	0.043%
4	3.952	160	164	169	rVB2	16804	23992	0.21%	0.024%
5	6.952	668	674	693	rBV	248029	472417	4.08%	0.472%
6	7.105	693	700	711	rBV	1029252	1694147	14.63%	1.694%
7	7.299	726	733	748	rBV	963316	1625208	14.03%	1.625%
8	7.757	804	811	821	rBV	1168721	1971671	17.02%	1.971%
9	8.487	929	935	952	rBV	744241	1358289	11.73%	1.358%
10	8.599	952	954	962	rVB9	6395	12019	0.10%	0.012%
11	8.934	1003	1011	1030	rBV	1203637	2109660	18.21%	2.109%
12	9.304	1070	1074	1081	rVB3	18335	29640	0.26%	0.030%
13	9.651	1124	1133	1150	rBV	970783	1689362	14.58%	1.689%
14	10.199	1219	1226	1246	rBV	1331039	2514025	21.70%	2.514%
15	10.351	1246	1252	1280	rVV	259966	812064	7.01%	0.812%
16	10.557	1280	1287	1302	rVB	1837370	3163266	27.31%	3.163%
17	10.716	1307	1314	1342	rBV	1184277	2311132	19.95%	2.311%
18	11.804	1494	1499	1504	rVB8	6484	13859	0.12%	0.014%
19	11.993	1525	1531	1539	rVB6	12206	27293	0.24%	0.027%
20	12.163	1553	1560	1570	rVB	25740	48703	0.42%	0.049%
21	12.769	1658	1663	1666	rBV6	9087	14616	0.13%	0.015%
22	13.016	1699	1705	1714	rBV4	15577	33371	0.29%	0.033%
23	13.140	1719	1726	1731	rBV7	5884	14175	0.12%	0.014%
24	13.228	1734	1741	1745	rVV9	6819	12532	0.11%	0.013%
25	13.310	1749	1755	1761	rVV2	37954	68088	0.59%	0.068%
26	13.381	1761	1767	1777	rVB8	10046	24125	0.21%	0.024%
27	13.834	1836	1844	1859	rBV	3399524	4799384	41.43%	4.799%
28	14.104	1880	1890	1909	rBV	3527507	5623147	48.55%	5.623%
29	14.304	1920	1924	1929	rVB2	12185	18710	0.16%	0.019%
30	14.416	1936	1943	1954	rBV	3035674	4599275	39.71%	4.599%
31	14.687	1983	1989	2011	rBV2	100485	367258	3.17%	0.367%
32	14.839	2012	2015	2019	rBV5	12823	18018	0.16%	0.018%
33	15.051	2047	2051	2055	rVB	16334	22130	0.19%	0.022%
34	15.210	2072	2078	2082	rBV	36219	50147	0.43%	0.050%
35	15.257	2082	2086	2091	rVB2	31174	52671	0.45%	0.053%
36	15.416	2106	2113	2130	rBV	5149075	7612465	65.72%	7.612%

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37	15.551	2130	2136	2149	rVV	1528141	2261220	19.52%	2.261%
38	15.657	2150	2154	2159	rVB3	32686	59264	0.51%	0.059%
39	15.816	2179	2181	2186	rVB5	11437	15537	0.13%	0.016%
40	15.881	2188	2192	2195	rVB5	12791	18061	0.16%	0.018%
41	15.992	2206	2211	2216	rBV8	10346	22541	0.19%	0.023%
42	16.045	2216	2220	2223	rVV4	13980	19069	0.16%	0.019%
43	16.092	2223	2228	2230	rVV3	18444	29690	0.26%	0.030%
44	16.128	2231	2234	2243	rVV5	31874	70911	0.61%	0.071%
45	16.198	2243	2246	2252	rVB8	11637	20899	0.18%	0.021%
46	16.316	2261	2266	2275	rVB4	21928	47013	0.41%	0.047%
47	16.475	2285	2293	2301	rBV10	14759	51022	0.44%	0.051%
48	16.533	2301	2303	2307	rVV5	9960	15471	0.13%	0.015%
49	16.586	2308	2312	2317	rVV6	25572	43788	0.38%	0.044%
50	16.657	2320	2324	2329	rVB7	14237	26299	0.23%	0.026%
51	16.928	2366	2370	2373	rBV	31294	33234	0.29%	0.033%
52	16.975	2374	2378	2382	rVB4	16892	29137	0.25%	0.029%
53	17.092	2394	2398	2404	rVB	63841	85184	0.74%	0.085%
54	17.181	2406	2413	2423	rBV	3960353	5785861	49.95%	5.785%
55	17.281	2424	2430	2446	rVB	6001575	8861236	76.50%	8.860%
56	17.469	2459	2462	2472	rVB4	28623	53164	0.46%	0.053%
57	17.669	2493	2496	2501	rBV2	26599	34092	0.29%	0.034%
58	17.851	2522	2527	2535	rVB	224839	285286	2.46%	0.285%
59	17.951	2540	2544	2552	rBV9	21144	41491	0.36%	0.041%
60	18.069	2559	2564	2574	rBV	405607	651448	5.62%	0.651%
61	18.139	2574	2576	2584	rVB	33207	60042	0.52%	0.060%
62	18.345	2608	2611	2616	rBV	32186	39816	0.34%	0.040%
63	18.986	2716	2720	2732	rVB2	200115	279675	2.41%	0.280%
64	19.098	2735	2739	2747	rBV3	97387	221244	1.91%	0.221%
65	19.169	2747	2751	2754	rBV	102352	154754	1.34%	0.155%
66	19.304	2770	2774	2781	rBV	281711	433408	3.74%	0.433%
67	19.445	2795	2798	2802	rBV2	65492	71633	0.62%	0.072%
68	19.522	2805	2811	2825	rVV	7830642	10897273	94.08%	10.896%
69	21.280	3105	3110	3121	rBV	5395381	7097427	61.27%	7.097%
70	23.504	3480	3488	3502	rBV2	5638482	11583077	100.00%	11.582%
71	23.657	3507	3514	3524	rVB2	3388159	6808669	58.78%	6.808%

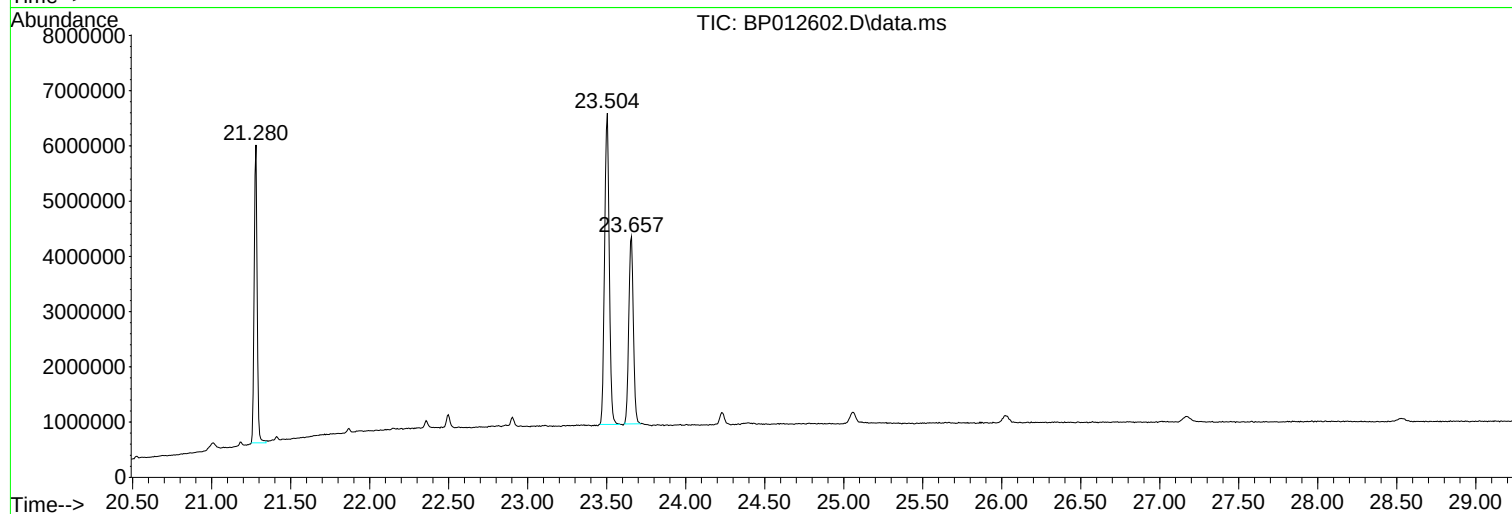
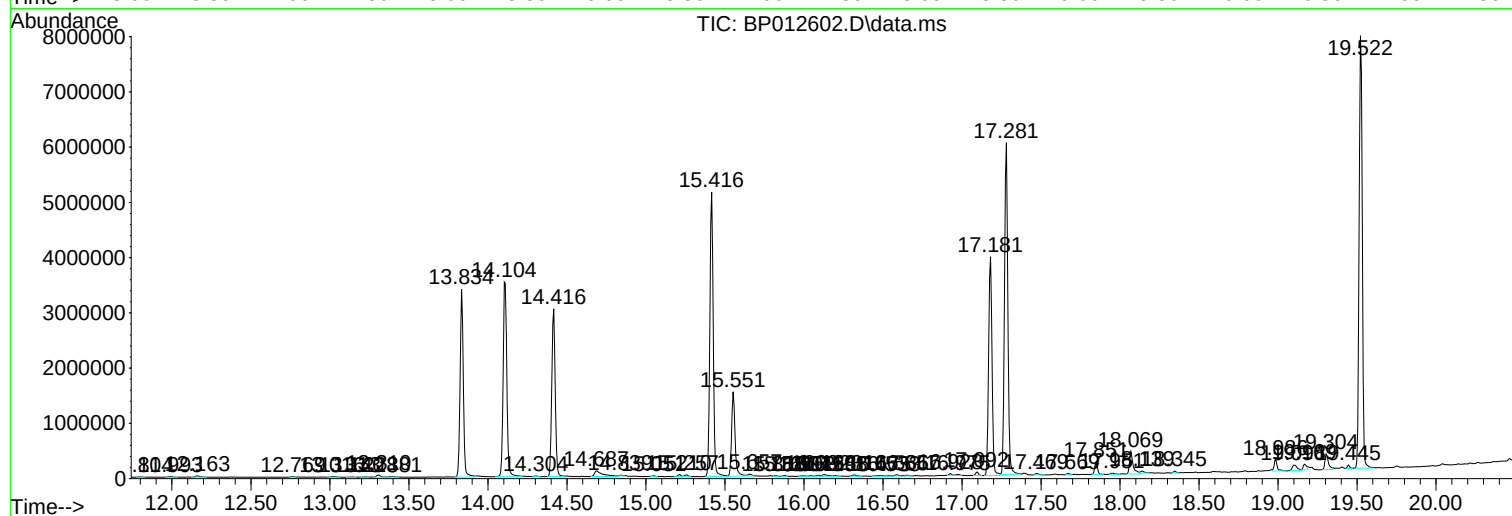
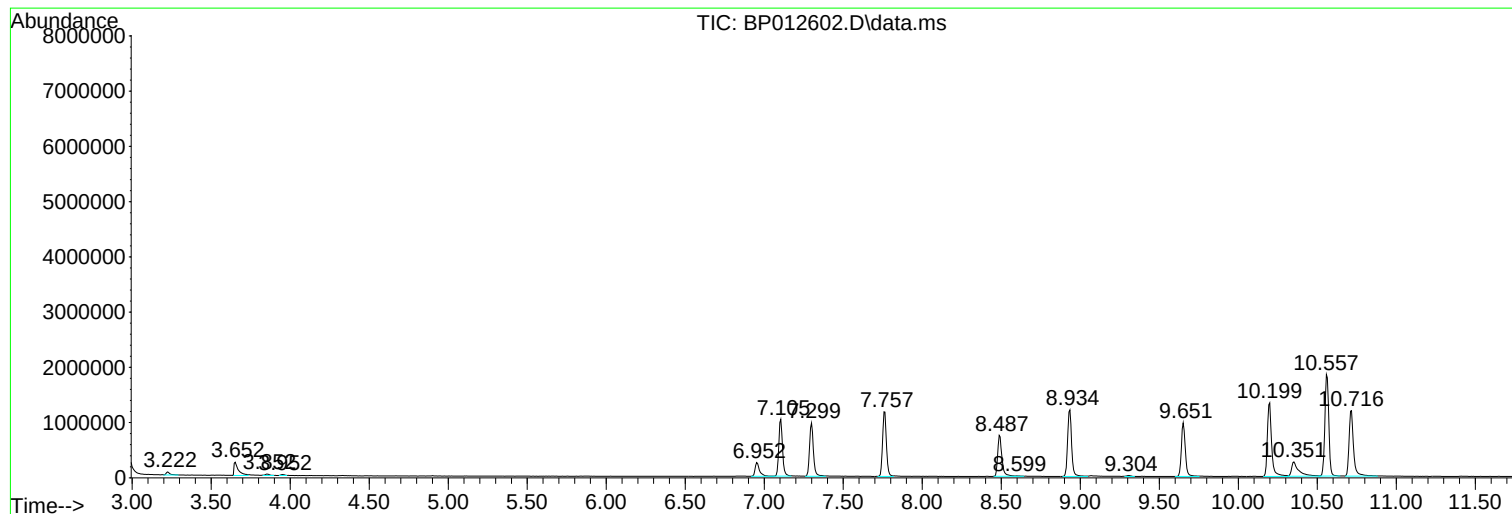
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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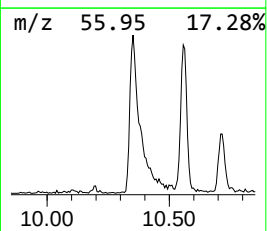
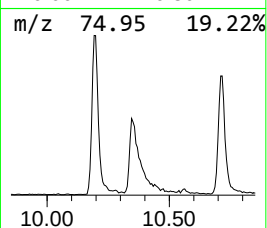
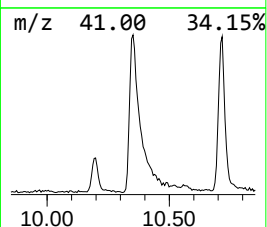
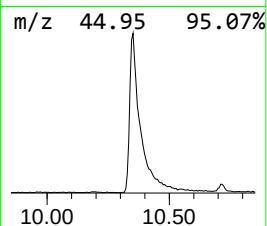
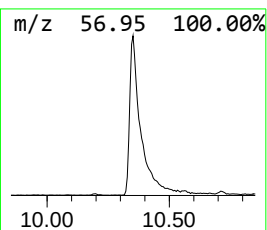
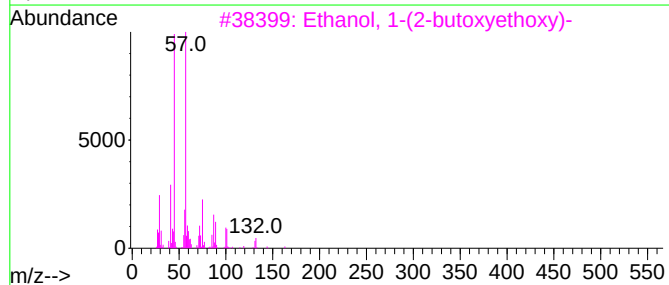
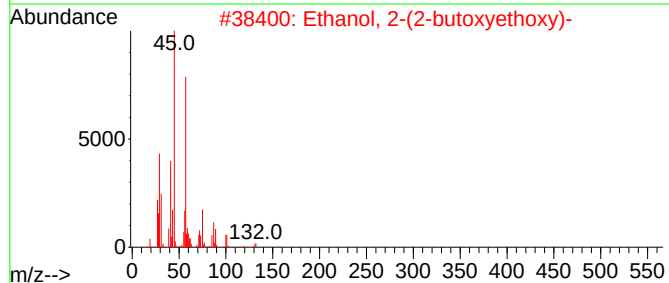
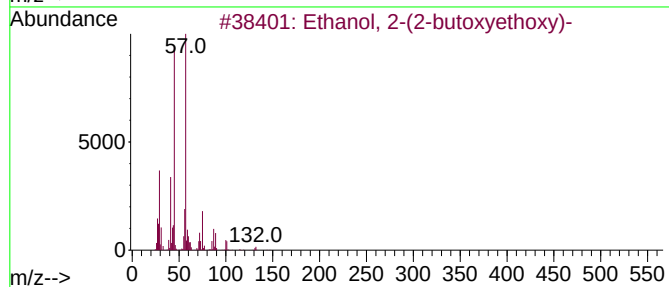
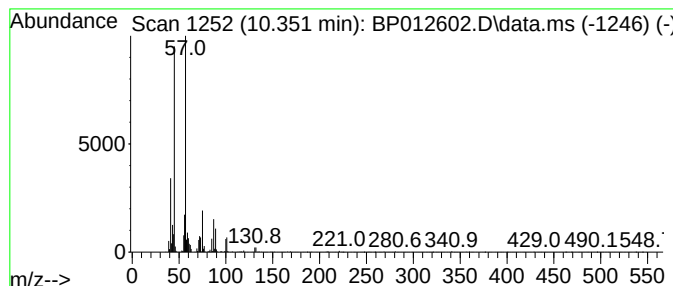
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.352	5.13 ng/ul	812064	Naphthalene-d8	10.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72



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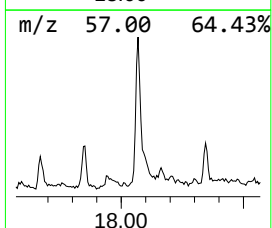
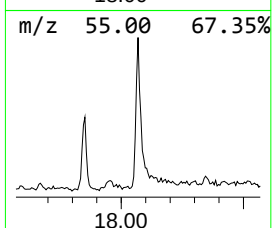
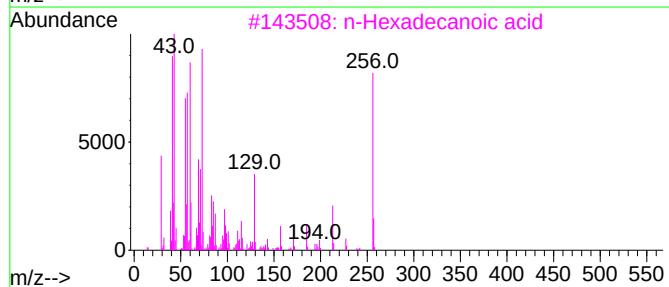
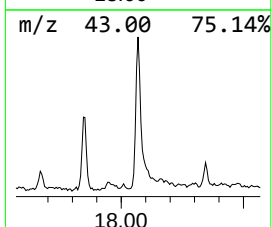
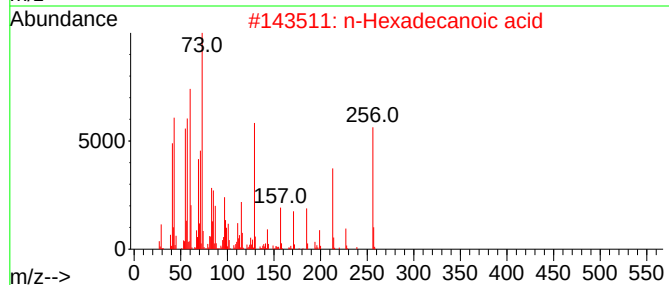
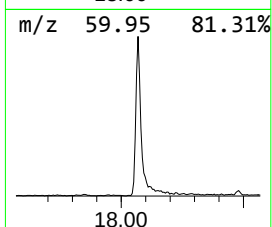
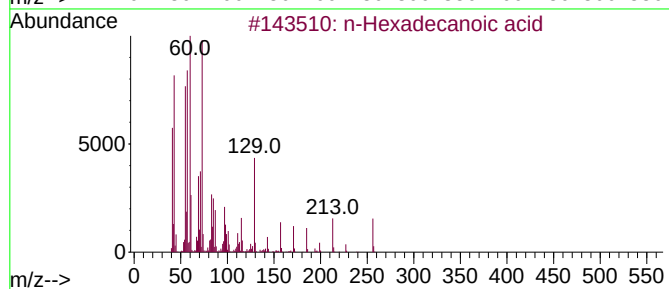
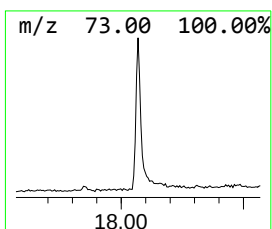
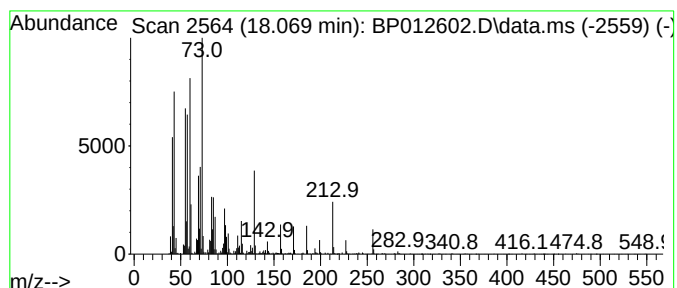
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION

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.
18.069	2.25 ng/ul	651448	Phenanthrene-d10	17.180

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	99
5			Tridecanoic acid	214	C13H26O2	000638-53-9	94



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.352	5.1	ng/ul	812064	2	10.557	3163270	20.0
n-Hexadecanoic ...	18.069	2.3	ng/ul	651448	4	17.180	5785860	20.0