

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
 Data File : BP001963.D
 Acq On : 29 Feb 2020 17:23
 Operator : CG/JU
 Sample : L1615-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDN6

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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	2.923	3	6	19	rVB	224279	325187	5.05%	0.488%
2	3.164	43	47	58	rVB	53065	81470	1.26%	0.122%
3	3.893	167	171	177	rVB	11527	18272	0.28%	0.027%
4	4.799	320	325	331	rVB2	19104	28828	0.45%	0.043%
5	6.822	662	669	682	rBV	827244	1362880	21.16%	2.045%
6	6.981	690	696	712	rVB	732393	1140666	17.71%	1.712%
7	7.175	723	729	743	rBV	918401	1493866	23.19%	2.242%
8	7.640	801	808	818	rBV	983981	1584652	24.60%	2.378%
9	7.728	818	823	832	rVB4	7538	15229	0.24%	0.023%
10	8.346	921	928	939	rBV	982921	1554145	24.13%	2.332%
11	8.781	995	1002	1015	rBV	793100	1307646	20.30%	1.962%
12	8.969	1030	1034	1040	rVB6	5429	8544	0.13%	0.013%
13	9.275	1080	1086	1093	rVB	28080	45720	0.71%	0.069%
14	9.505	1116	1125	1141	rBV	634850	1070651	16.62%	1.607%
15	10.040	1207	1216	1240	rBV	1122087	1902962	29.54%	2.856%
16	10.416	1271	1280	1290	rBV	1342013	2257719	35.05%	3.388%
17	10.546	1293	1302	1316	rBV	986365	1732113	26.89%	2.599%
18	12.016	1546	1552	1562	rVB	17435	35340	0.55%	0.053%
19	12.222	1580	1587	1592	rBV8	3240	7698	0.12%	0.012%
20	13.134	1738	1742	1747	rVB4	6500	8764	0.14%	0.013%
21	13.193	1747	1752	1758	rBV	13175	22967	0.36%	0.034%
22	13.516	1802	1807	1814	rBV10	3785	7582	0.12%	0.011%
23	13.693	1830	1837	1842	rBV	2096871	2936549	45.59%	4.407%
24	13.740	1842	1845	1852	rVB	219448	291700	4.53%	0.438%
25	13.963	1876	1883	1897	rBV	2359661	3658628	56.80%	5.491%
26	14.275	1929	1936	1945	rBV	2127146	3146024	48.84%	4.721%
27	14.475	1964	1970	1991	rBV	600907	1048311	16.28%	1.573%
28	14.704	2005	2009	2015	rVB7	9070	15779	0.24%	0.024%
29	15.175	2084	2089	2094	rVB4	7612	10157	0.16%	0.015%
30	15.275	2099	2106	2114	rBV	3337195	4714264	73.19%	7.075%
31	15.392	2120	2126	2142	rBV	631364	908461	14.10%	1.363%
32	15.516	2142	2147	2153	rVB	36257	55152	0.86%	0.083%
33	15.675	2169	2174	2178	rVB8	4251	7690	0.12%	0.012%
34	16.063	2237	2240	2247	rVB2	14109	23575	0.37%	0.035%

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35	16.298	2276	2280	2283	rVB	6571	7839	0.12%	0.012%
36	16.587	2325	2329	2334	rBV3	11872	17659	0.27%	0.027%
37	16.651	2337	2340	2346	rVV8	4123	7775	0.12%	0.012%
38	16.716	2346	2351	2356	rVB6	7308	13231	0.21%	0.020%
39	16.816	2363	2368	2376	rVB2	11959	23111	0.36%	0.035%
40	17.028	2397	2404	2414	rBV	2634428	3811033	59.17%	5.719%
41	17.128	2414	2421	2435	rVV2	3529737	4970093	77.16%	7.459%
42	17.398	2462	2467	2472	rBV4	9634	19767	0.31%	0.030%
43	17.451	2472	2476	2485	rVB8	17240	31105	0.48%	0.047%
44	17.722	2520	2522	2530	rVB8	6626	9873	0.15%	0.015%
45	17.904	2549	2553	2557	rBV5	6816	10962	0.17%	0.016%
46	17.951	2557	2561	2568	rBV	138719	214267	3.33%	0.322%
47	18.128	2587	2591	2599	rVB3	17630	28384	0.44%	0.043%
48	18.239	2606	2610	2615	rBV	21609	31154	0.48%	0.047%
49	18.375	2629	2633	2637	rBV2	34961	40022	0.62%	0.060%
50	18.910	2721	2724	2727	rBV2	6426	7040	0.11%	0.011%
51	19.022	2739	2743	2746	rBV	39604	52778	0.82%	0.079%
52	19.051	2746	2748	2751	rVV3	7544	9702	0.15%	0.015%
53	19.198	2769	2773	2778	rBV3	22330	35416	0.55%	0.053%
54	19.263	2780	2784	2791	rVB	39364	57461	0.89%	0.086%
55	19.375	2797	2803	2823	rVB	4629963	6178461	95.92%	9.272%
56	20.863	3052	3056	3063	rBV	345307	527031	8.18%	0.791%
57	21.122	3095	3100	3112	rBV	3563388	4593311	71.31%	6.893%
58	21.245	3117	3121	3127	rBV2	49015	92967	1.44%	0.140%
59	21.304	3128	3131	3135	rVV	44335	48875	0.76%	0.073%
60	21.733	3201	3204	3210	rBV2	84217	111186	1.73%	0.167%
61	22.198	3279	3283	3287	rVB	129469	161452	2.51%	0.242%
62	22.322	3300	3304	3310	rVB	139610	188201	2.92%	0.282%
63	22.704	3365	3369	3376	rVB	178057	238751	3.71%	0.358%
64	23.192	3445	3452	3461	rBV	3494917	6441074	100.00%	9.666%
65	23.269	3461	3465	3469	rVV	213177	357628	5.55%	0.537%
66	23.333	3469	3476	3488	rVB	2510042	4851548	75.32%	7.281%
67	23.921	3571	3576	3583	rVB	181697	340028	5.28%	0.510%
68	24.674	3698	3704	3711	rVB	132721	275666	4.28%	0.414%

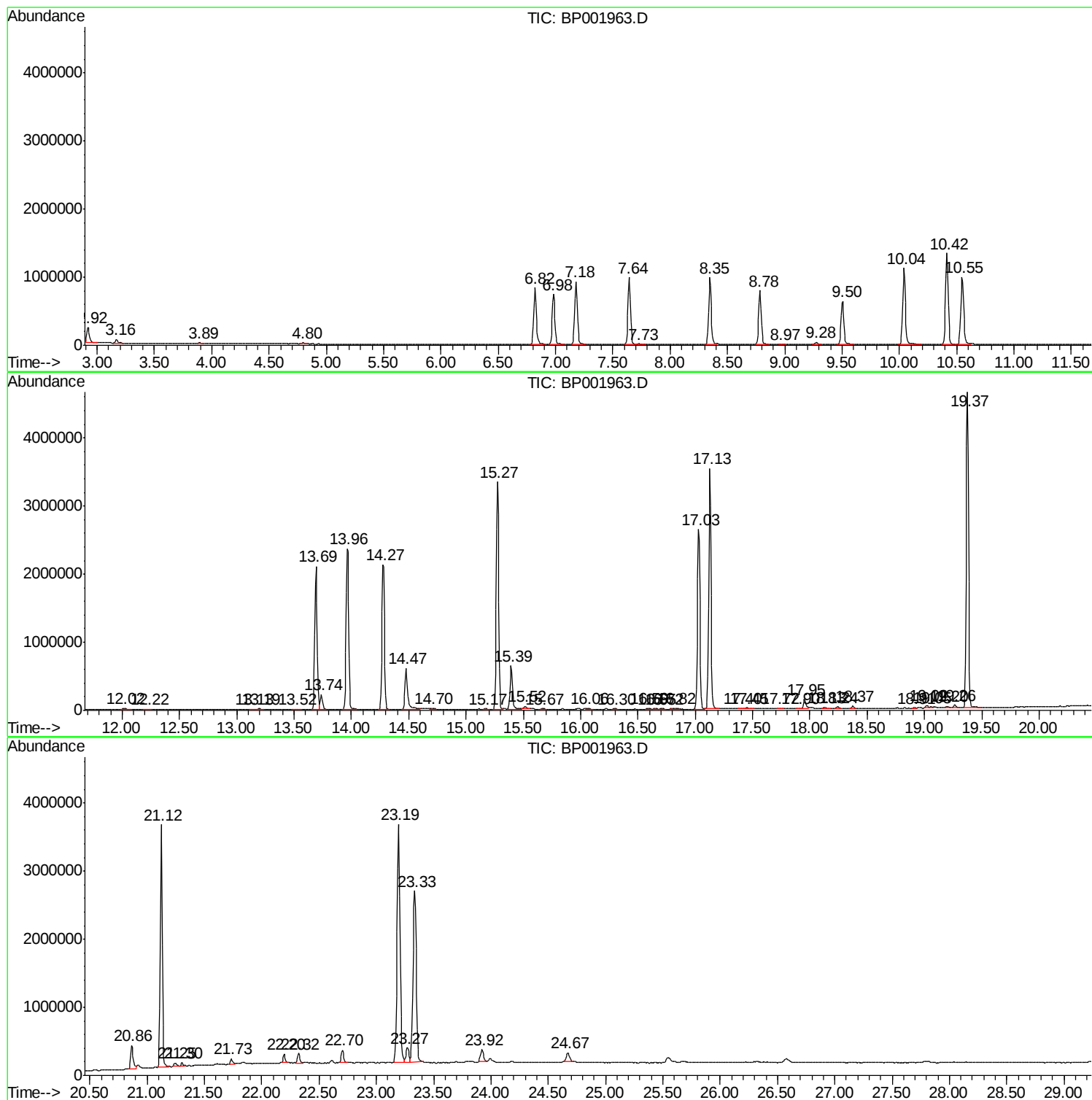
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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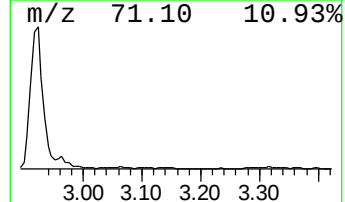
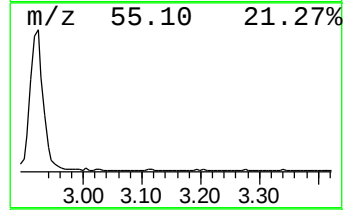
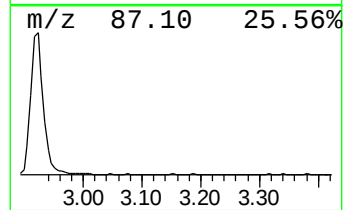
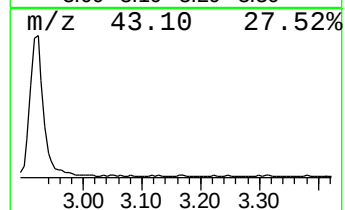
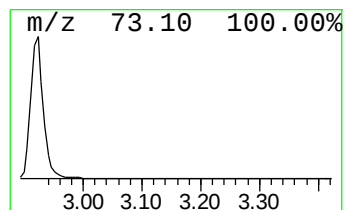
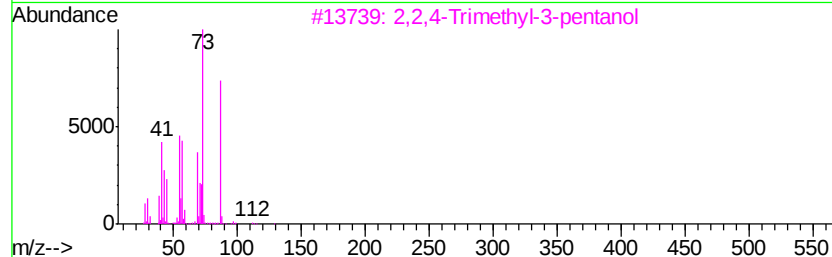
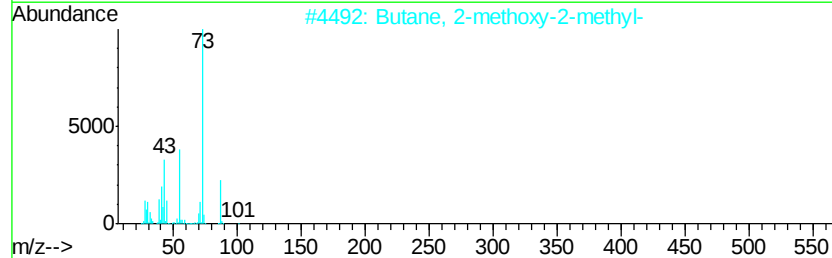
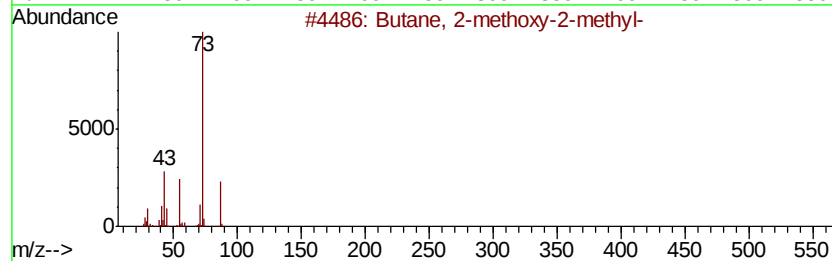
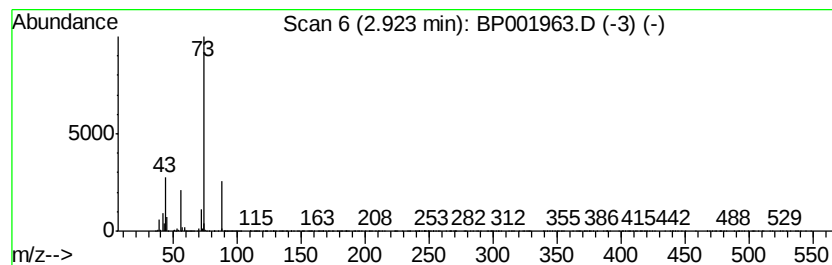
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	4.10 ng/ul	325187	1,4-Dichlorobenzene-d4	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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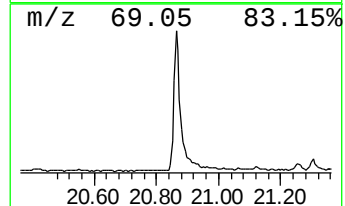
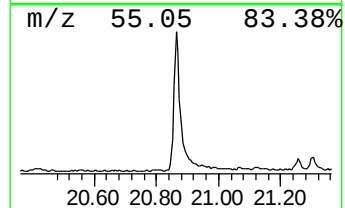
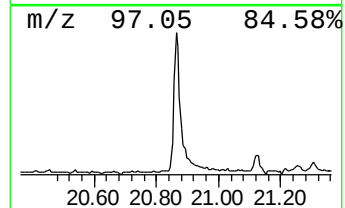
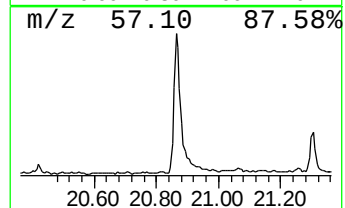
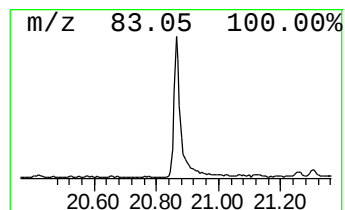
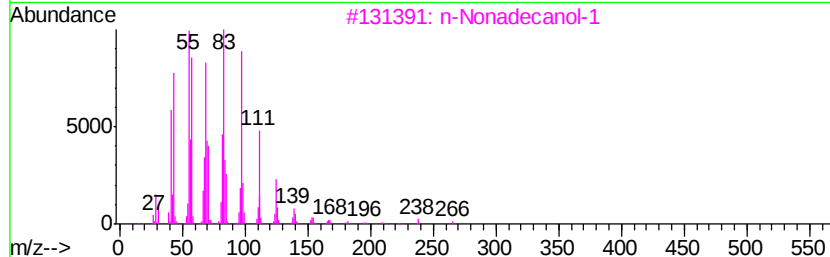
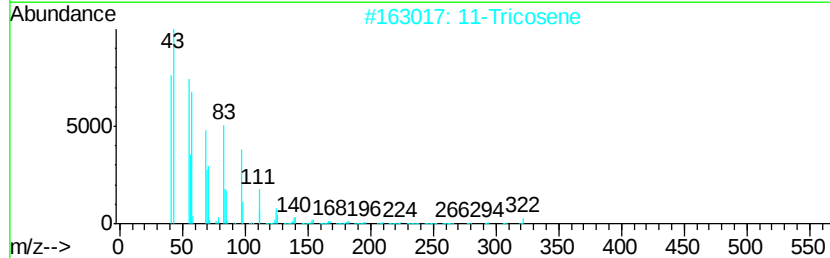
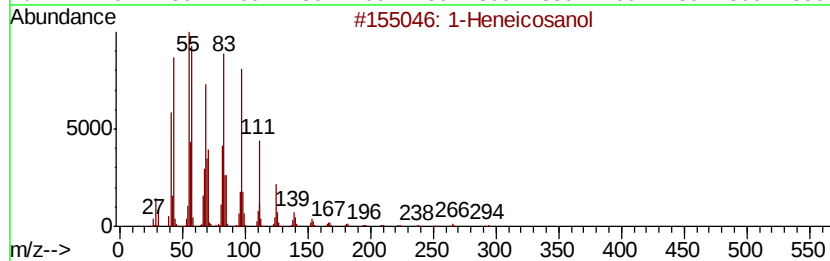
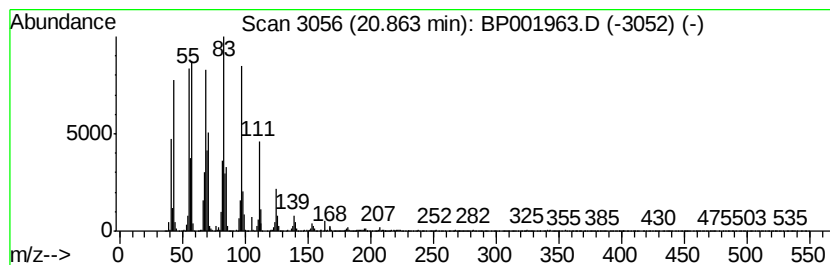
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	2.29 ng/ul	527031	Chrysene-d12	21.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol	312 C21H44O	015594-90-8	95
2	11-Tricosene	322 C23H46	052078-56-5	94
3	n-Nonadecanol-1	284 C19H40O	001454-84-8	94
4	Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8	94
5	Behenic alcohol	326 C22H46O	000661-19-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	4.1	ng/ul	325187	1	7.64	1584650	20.0
1-Heneicosanol	20.86	2.3	ng/ul	527031	5	21.12	4593310	20.0