

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001894.D
 Acq On : 25 Feb 2020 11:13
 Operator : CG/JU
 Sample : L1542-20
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBD54

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-BP021820MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP001895.D

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	20	rVB	778561	1158108	10.15%	1.009%
2	3.170	44	48	59	rVB	84924	126432	1.11%	0.110%
3	3.899	169	172	179	rVB	15072	20230	0.18%	0.018%
4	4.799	320	325	334	rVB	21857	36698	0.32%	0.032%
5	6.828	663	670	683	rVB	1552858	2497687	21.88%	2.176%
6	6.987	691	697	714	rVB	1258682	2014545	17.65%	1.755%
7	7.187	722	731	741	rBV	1743108	2723891	23.86%	2.373%
8	7.452	772	776	786	rBV2	14344	28312	0.25%	0.025%
9	7.652	803	810	820	rBV	1263663	2001787	17.54%	1.744%
10	7.728	820	823	830	rVB	14211	20196	0.18%	0.018%
11	8.358	922	930	944	rBV	2018302	3211599	28.14%	2.798%
12	8.793	994	1004	1015	rBV	1563846	2449316	21.46%	2.134%
13	8.975	1032	1035	1041	rVB6	9125	15179	0.13%	0.013%
14	9.287	1082	1088	1095	rVB	46251	72840	0.64%	0.063%
15	9.510	1118	1126	1134	rBV	1257714	2007577	17.59%	1.749%
16	10.046	1210	1217	1237	rBV	2110067	3569183	31.27%	3.110%
17	10.422	1273	1281	1292	rBV	1879370	3023782	26.49%	2.635%
18	10.557	1296	1304	1317	rBV	1883218	3223176	28.24%	2.809%
19	12.022	1547	1553	1561	rVB2	36163	64952	0.57%	0.057%
20	13.204	1749	1754	1759	rBV2	24746	39188	0.34%	0.034%
21	13.522	1803	1808	1815	rBV2	15467	26661	0.23%	0.023%
22	13.704	1830	1839	1843	rBV	3454126	4953643	43.40%	4.316%
23	13.745	1843	1846	1855	rVB	341356	462417	4.05%	0.403%
24	13.975	1877	1885	1899	rBV	4583991	6695640	58.66%	5.834%
25	14.287	1931	1938	1947	rBV	3116524	4391562	38.47%	3.827%
26	14.487	1962	1972	1993	rBV	1342803	2063368	18.08%	1.798%
27	14.710	2006	2010	2015	rVB3	24937	36391	0.32%	0.032%
28	15.122	2076	2080	2084	rBV3	9456	13039	0.11%	0.011%
29	15.181	2086	2090	2095	rVB3	10535	14209	0.12%	0.012%
30	15.287	2101	2108	2115	rBV	5781890	8253009	72.30%	7.191%
31	15.404	2122	2128	2140	rBV	1025042	1417558	12.42%	1.235%
32	15.528	2143	2149	2155	rVB	66219	102824	0.90%	0.090%
33	16.075	2238	2242	2249	rVB2	25648	43170	0.38%	0.038%
34	16.722	2348	2352	2357	rVB3	14097	19503	0.17%	0.017%

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35	16.828	2363	2370	2380	rVB3	17117	45319	0.40%	0.039%
36	17.039	2399	2406	2413	rBV	3924131	5578055	48.87%	4.860%
37	17.139	2416	2423	2436	rVV	6270709	8880868	77.80%	7.738%
38	17.239	2438	2440	2449	rVB10	10159	19220	0.17%	0.017%
39	17.404	2464	2468	2473	rBV6	10125	21515	0.19%	0.019%
40	17.457	2473	2477	2486	rVB6	21498	37094	0.32%	0.032%
41	17.728	2519	2523	2529	rBV8	6445	12539	0.11%	0.011%
42	17.963	2558	2563	2570	rBV2	262493	416630	3.65%	0.363%
43	18.251	2607	2612	2618	rVB3	31416	47124	0.41%	0.041%
44	18.381	2631	2634	2644	rVB7	25259	38999	0.34%	0.034%
45	18.869	2715	2717	2722	rVB2	13210	12964	0.11%	0.011%
46	19.028	2739	2744	2749	rBV	88689	117905	1.03%	0.103%
47	19.204	2770	2774	2782	rBV3	44199	76811	0.67%	0.067%
48	19.275	2782	2786	2792	rVB	73073	103123	0.90%	0.090%
49	19.380	2798	2804	2810	rBV	8198264	11155565	97.73%	9.720%
50	19.428	2810	2812	2815	rVV3	31359	36409	0.32%	0.032%
51	19.463	2815	2818	2822	rVB3	26491	33684	0.30%	0.029%
52	19.616	2841	2844	2847	rBV	16362	19408	0.17%	0.017%
53	19.910	2892	2894	2897	rBV3	16552	19146	0.17%	0.017%
54	19.951	2898	2901	2904	rVB2	34667	38629	0.34%	0.034%
55	20.433	2979	2983	2986	rVB	76229	79639	0.70%	0.069%
56	20.875	3053	3058	3074	rBV	1357362	2004668	17.56%	1.747%
57	21.133	3096	3102	3111	rBV	5554622	7067432	61.92%	6.158%
58	21.251	3118	3122	3128	rBV	159117	263197	2.31%	0.229%
59	21.310	3129	3132	3139	rVB	232029	257044	2.25%	0.224%
60	21.745	3202	3206	3218	rVB2	271933	401097	3.51%	0.349%
61	22.204	3280	3284	3290	rBV	289541	362603	3.18%	0.316%
62	22.333	3303	3306	3314	rVB	83526	113556	0.99%	0.099%
63	22.716	3366	3371	3384	rVB	330025	508302	4.45%	0.443%
64	23.204	3446	3454	3463	rBV	6138424	11414620	100.00%	9.946%
65	23.286	3463	3468	3471	rVV	323562	552677	4.84%	0.482%
66	23.345	3471	3478	3494	rVB	3725002	6992453	61.26%	6.093%
67	23.933	3573	3578	3585	rBV	246099	466886	4.09%	0.407%
68	24.010	3586	3591	3604	rVB3	197273	419992	3.68%	0.366%
69	24.686	3702	3706	3714	rVB2	176041	351792	3.08%	0.307%

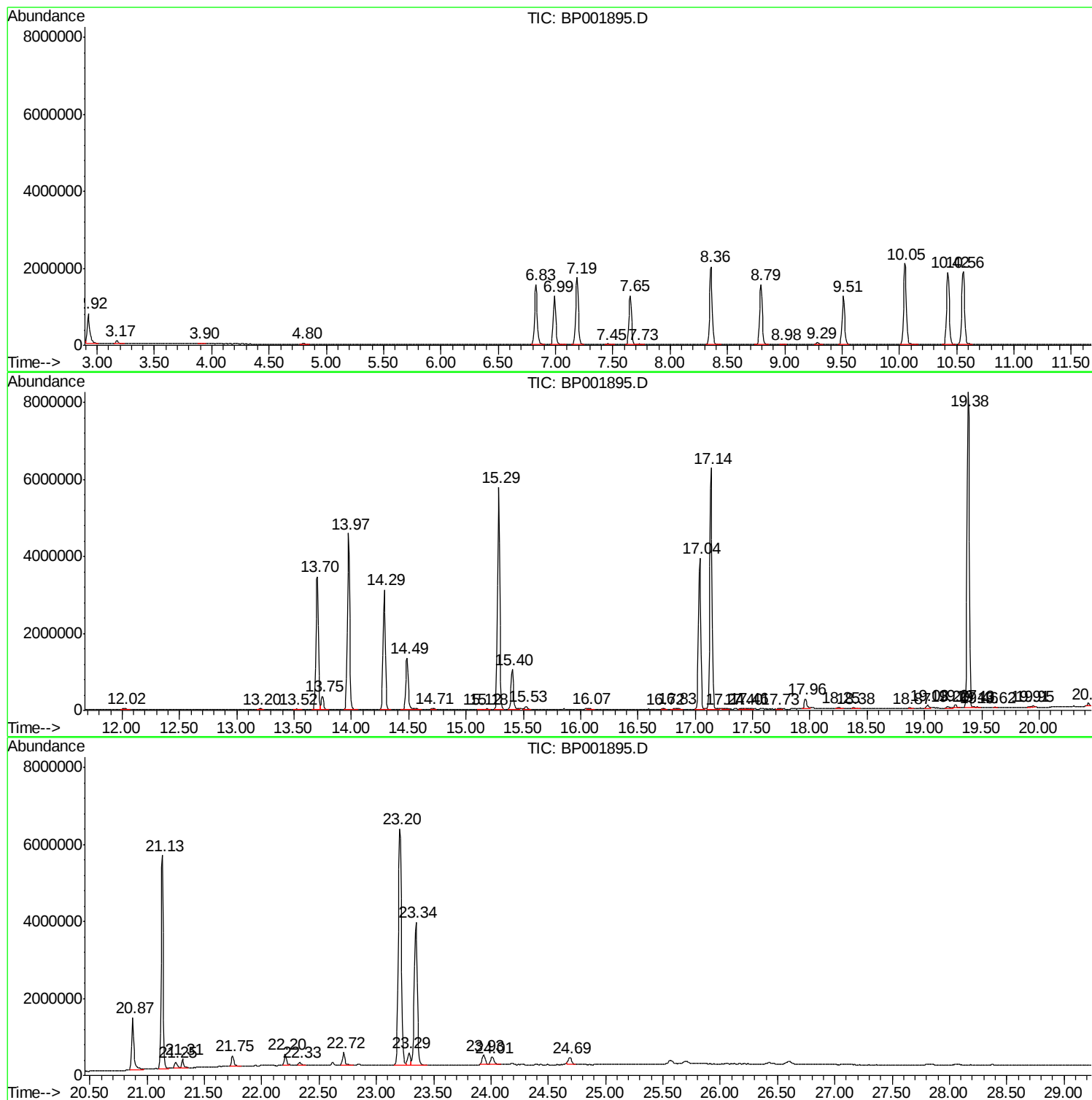
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



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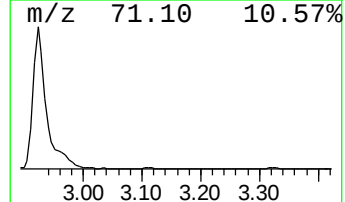
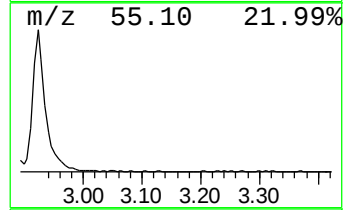
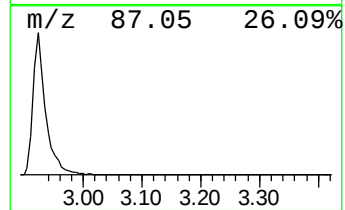
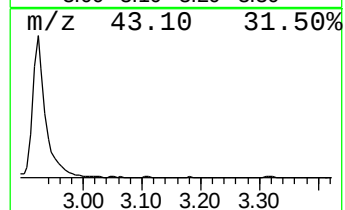
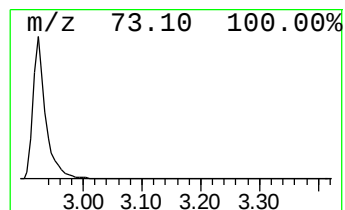
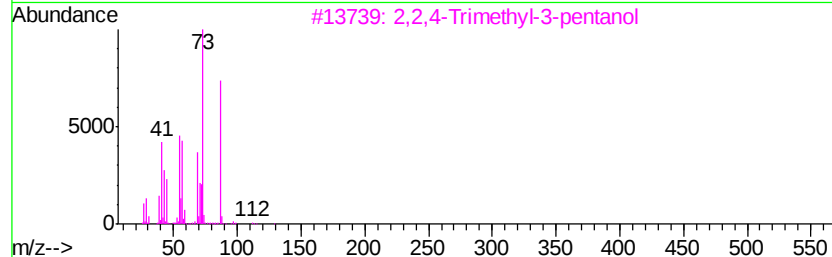
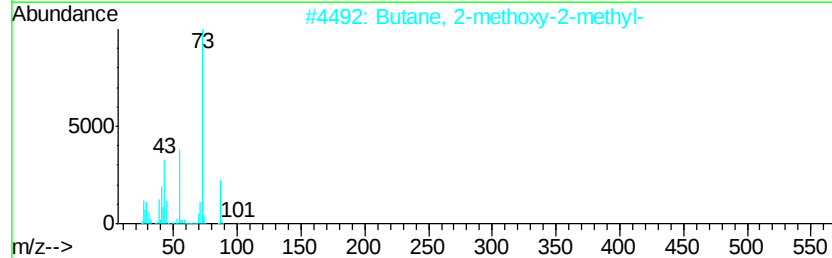
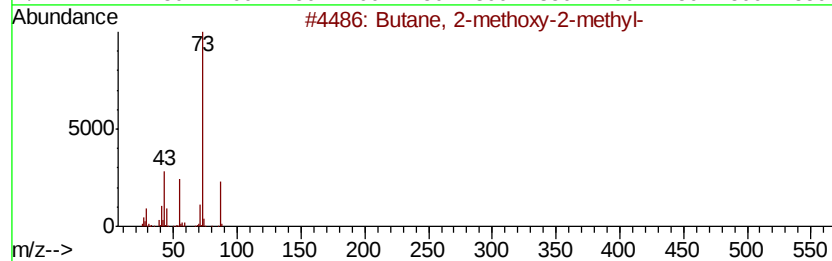
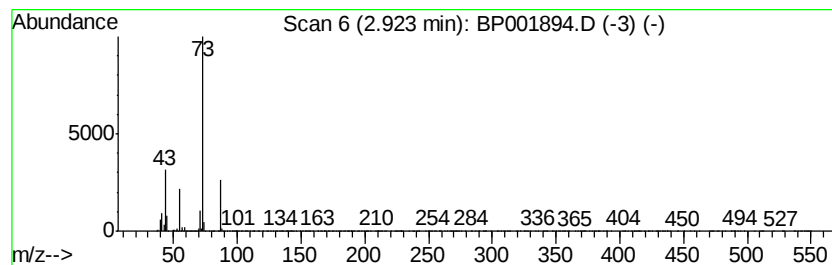
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Quant Title : SVOA CALIBRATION

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	11.57 ng/ul	1158110	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	17



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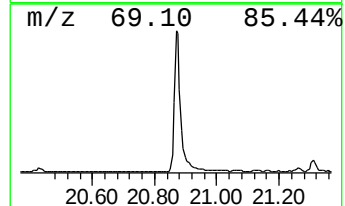
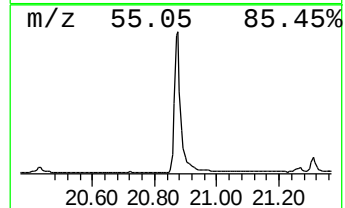
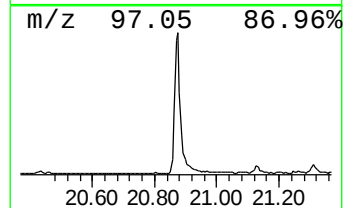
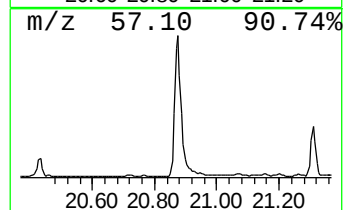
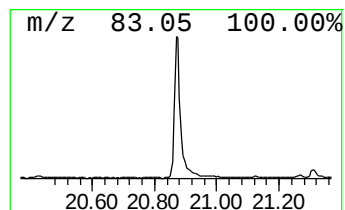
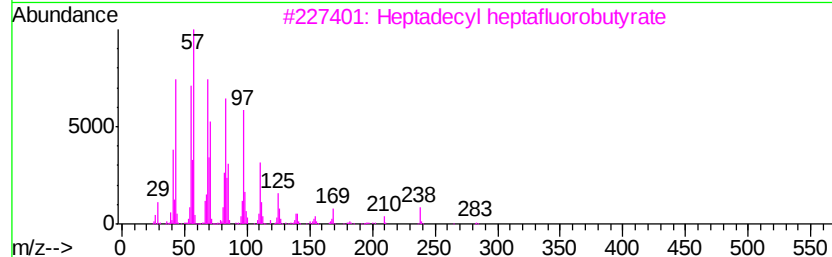
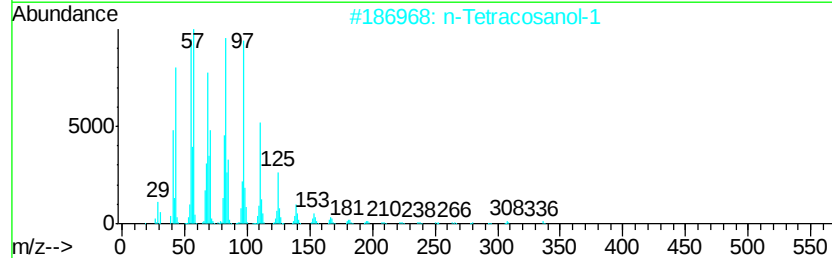
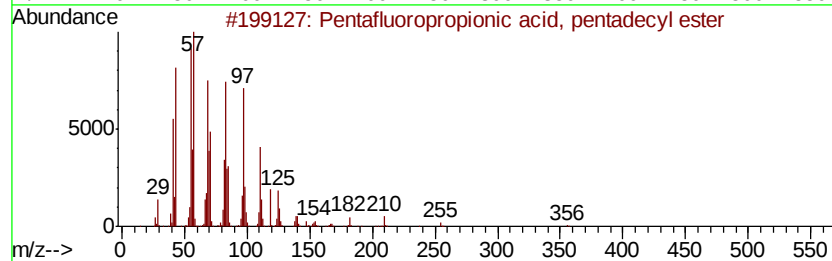
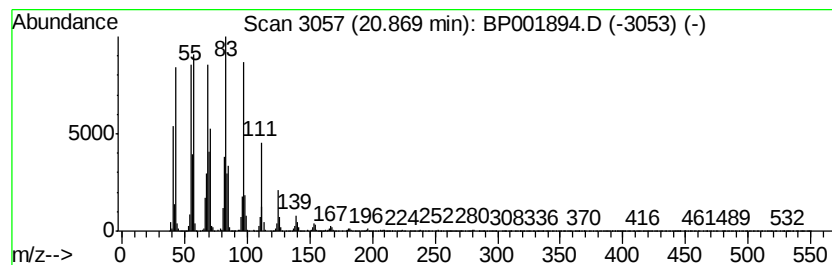
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Peak Number 2 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	5.67 ng/ul	2004670	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	94
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	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	11.6	ng/ul	1158110	1	7.65	2001790	20.0
Pentafluoropropio...	20.87	5.7	ng/ul	2004670	5	21.13	7067430	20.0