

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
 Data File : BP016359.D
 Acq On : 25 Jul 2023 22:47
 Operator : MA/JU
 Sample : 03534-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4719

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-BP072523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016359.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.423	19	23	31	rBV	59697	88648	1.29%	0.116%
2	3.723	67	74	78	rVB4	6796	13821	0.20%	0.018%
3	3.852	91	96	110	rBV	847848	1312803	19.17%	1.715%
4	4.070	131	133	139	rVB5	6385	11074	0.16%	0.014%
5	4.187	149	153	159	rVB	18544	29298	0.43%	0.038%
6	4.581	216	220	225	rVB7	4347	7024	0.10%	0.009%
7	4.781	250	254	257	rBV6	4673	7334	0.11%	0.010%
8	4.822	257	261	265	rBV2	10719	16061	0.23%	0.021%
9	5.128	307	313	317	rBV	7008	14235	0.21%	0.019%
10	5.411	357	361	367	rBV8	4671	9035	0.13%	0.012%
11	5.699	405	410	413	rBV5	4575	7373	0.11%	0.010%
12	6.658	568	573	578	rBV9	3683	7320	0.11%	0.010%
13	7.222	662	669	678	rBV	1166615	1791064	26.15%	2.339%
14	7.428	697	704	713	rBV	931083	1432482	20.92%	1.871%
15	7.611	727	735	742	rBV	1098513	1702871	24.86%	2.224%
16	7.675	742	746	755	rVV	43430	81934	1.20%	0.107%
17	8.099	811	818	829	rVB	1097074	1771164	25.86%	2.313%
18	8.787	926	935	952	rBV	1432398	2259183	32.99%	2.951%
19	9.287	1012	1020	1033	rBV	1027232	1648096	24.06%	2.152%
20	9.416	1038	1042	1046	rVB6	6764	10652	0.16%	0.014%
21	9.546	1061	1064	1068	rVB6	4510	7624	0.11%	0.010%
22	10.005	1132	1142	1159	rBV	617055	1028204	15.01%	1.343%
23	10.528	1221	1231	1246	rBV	1320427	2170625	31.69%	2.835%
24	10.928	1291	1299	1307	rBV	1628898	2687850	39.24%	3.510%
25	11.075	1316	1324	1334	rBV	1444717	2405988	35.13%	3.142%
26	11.663	1418	1424	1427	rBV8	4012	8435	0.12%	0.011%
27	12.387	1543	1547	1551	rBV7	4656	7862	0.11%	0.010%
28	12.504	1559	1567	1574	rVB2	26439	45710	0.67%	0.060%
29	13.069	1658	1663	1668	rBV7	6069	10174	0.15%	0.013%
30	13.528	1735	1741	1743	rBV7	4737	7432	0.11%	0.010%
31	13.598	1746	1753	1759	rVV	43660	72574	1.06%	0.095%
32	13.687	1763	1768	1769	rVV5	4666	7405	0.11%	0.010%
33	13.698	1769	1770	1776	rVB6	5448	8447	0.12%	0.011%
34	14.151	1840	1847	1855	rBV	2544989	3452337	50.41%	4.509%
35	14.357	1877	1882	1887	rVB9	6385	10201	0.15%	0.013%
36	14.440	1887	1896	1905	rBV	2869831	4299951	62.78%	5.616%

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37	14.587	1917	1921	1924	rBV6	5961	7613	0.11%	0.010%
38	14.740	1939	1947	1954	rBV	2466787	3650557	53.30%	4.768%
39	14.916	1971	1977	1990	rBV	981304	1409700	20.58%	1.841%
40	15.110	2006	2010	2013	rVB5	8460	12966	0.19%	0.017%
41	15.163	2013	2019	2028	rVB4	30938	49133	0.72%	0.064%
42	15.545	2080	2084	2089	rVB8	7973	11203	0.16%	0.015%
43	15.728	2107	2115	2125	rBV	3695224	5282675	77.13%	6.899%
44	15.840	2127	2134	2144	rBV	393424	560270	8.18%	0.732%
45	15.969	2152	2156	2163	rVB2	17248	26451	0.39%	0.035%
46	16.104	2172	2179	2185	rBV	1024547	1396303	20.39%	1.824%
47	16.669	2269	2275	2281	rBV	54466	75272	1.10%	0.098%
48	16.845	2302	2305	2309	rBV6	6013	9885	0.14%	0.013%
49	17.163	2357	2359	2364	rVB5	7733	10225	0.15%	0.013%
50	17.287	2377	2380	2388	rVB5	8847	17202	0.25%	0.022%
51	17.498	2409	2416	2424	rBV	3098760	4410381	64.39%	5.760%
52	17.598	2427	2433	2442	rVV	4049497	5578250	81.45%	7.285%
53	17.675	2442	2446	2455	rVB6	40404	68112	0.99%	0.089%
54	18.345	2555	2560	2568	rBV	202646	284536	4.15%	0.372%
55	18.434	2572	2575	2579	rVB	16749	23535	0.34%	0.031%
56	18.634	2605	2609	2616	rBV9	7873	16328	0.24%	0.021%
57	19.398	2735	2739	2744	rBV3	50679	61972	0.90%	0.081%
58	19.463	2744	2750	2760	rVV	59548	101128	1.48%	0.132%
59	19.575	2766	2769	2777	rBV4	62351	92568	1.35%	0.121%
60	19.828	2804	2812	2822	rBV	4866976	6580873	96.09%	8.595%
61	20.316	2893	2895	2899	rVB4	27177	26380	0.39%	0.034%
62	20.804	2975	2978	2981	rVB2	33740	36939	0.54%	0.048%
63	21.263	3052	3056	3066	rBV	449908	606403	8.85%	0.792%
64	21.592	3106	3112	3122	rBV	3612932	4752892	69.40%	6.207%
65	21.722	3131	3134	3141	rVB3	56216	70283	1.03%	0.092%
66	22.216	3215	3218	3225	rBV	58856	83066	1.21%	0.108%
67	22.757	3307	3310	3319	rVB2	101482	157470	2.30%	0.206%
68	23.374	3411	3415	3422	rVB	132170	209536	3.06%	0.274%
69	24.021	3517	3525	3532	rBV2	3269558	6848977	100.00%	8.945%
70	24.192	3546	3554	3568	rVB	2435984	5248775	76.64%	6.855%
71	24.904	3670	3675	3682	rVB2	161308	337565	4.93%	0.441%

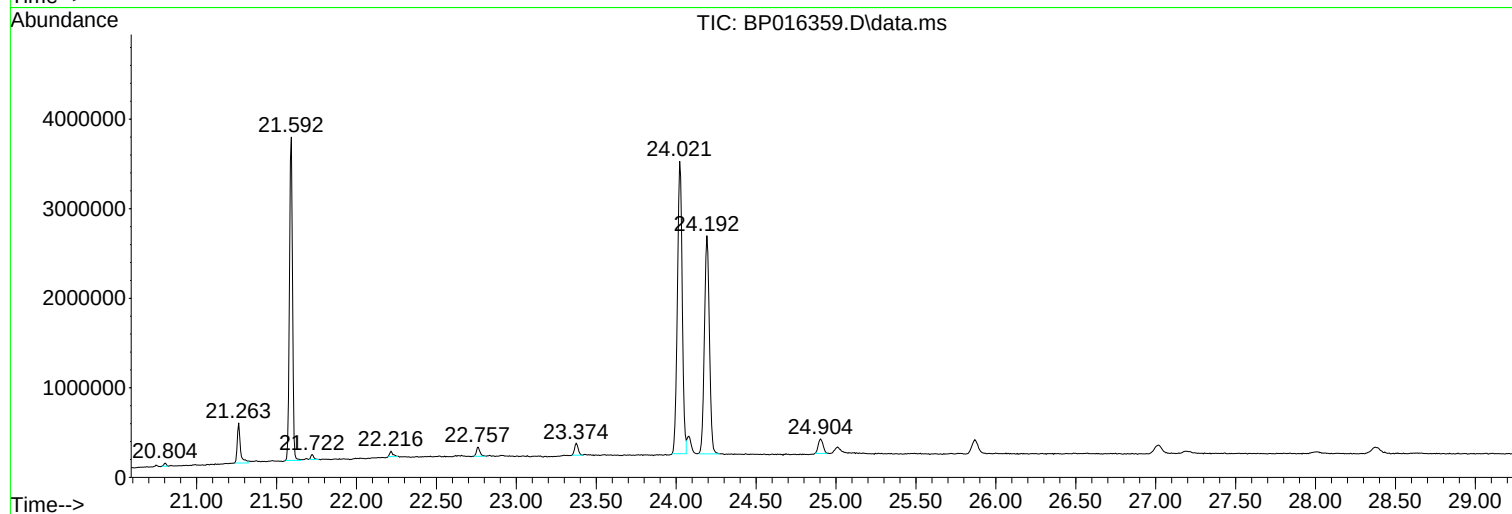
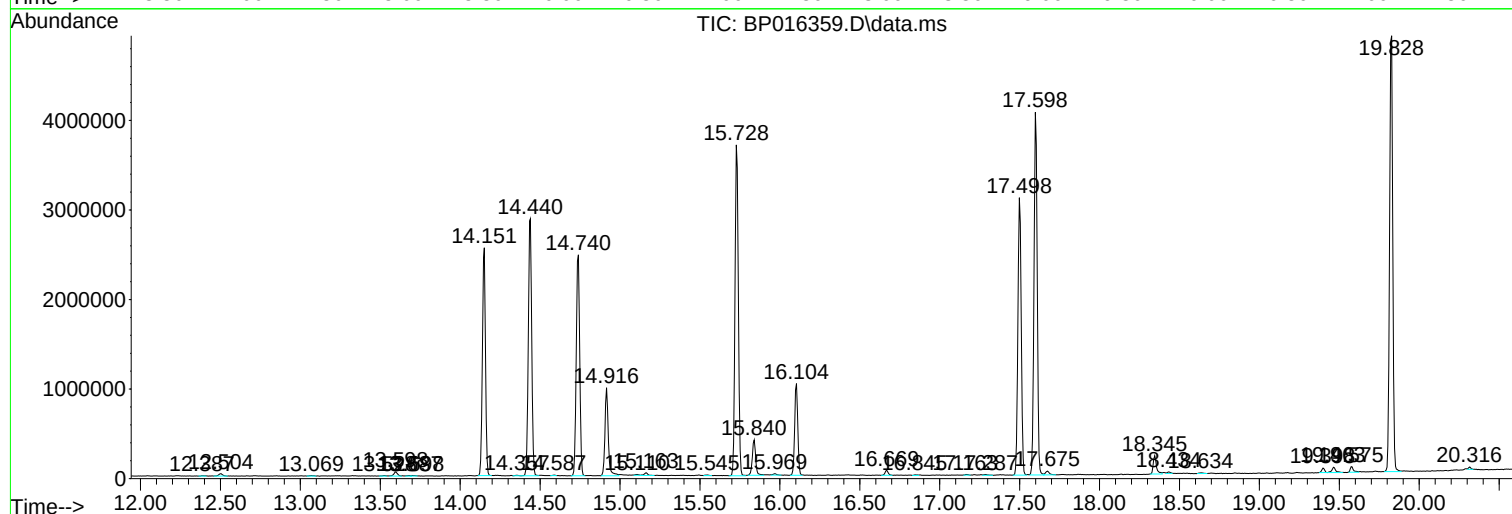
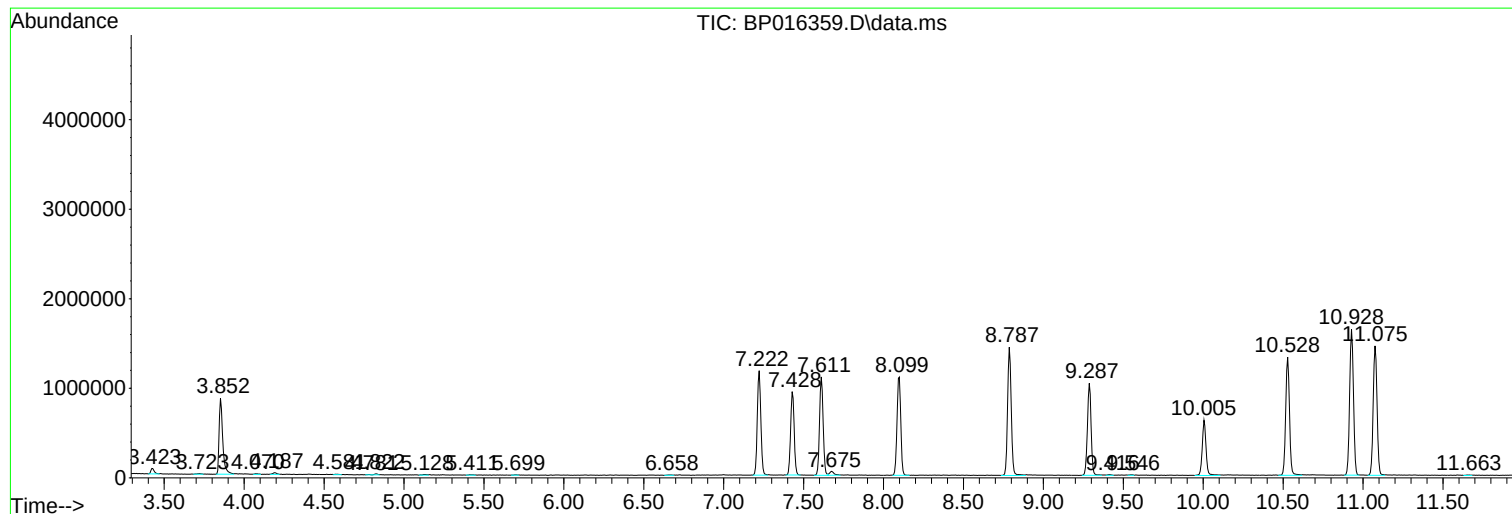
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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



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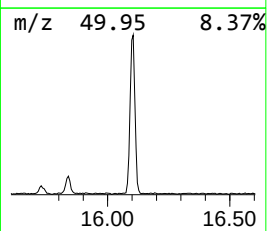
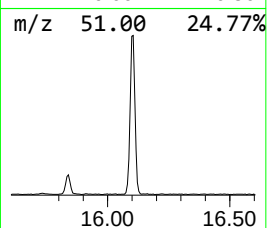
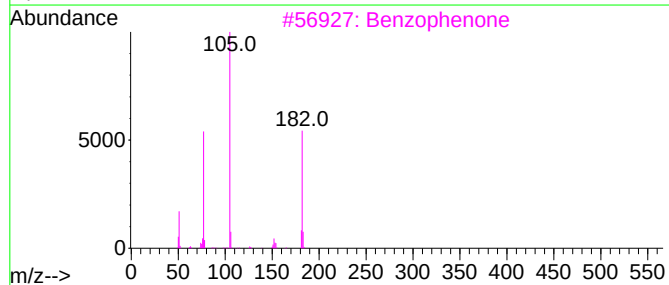
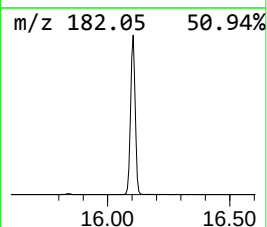
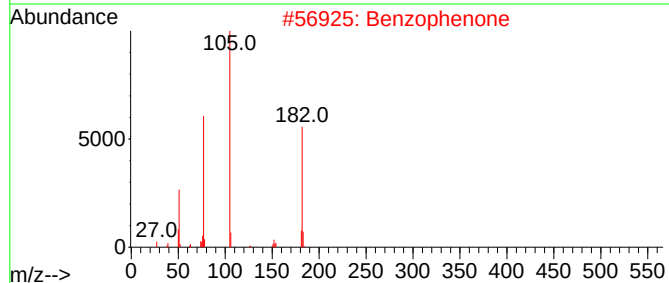
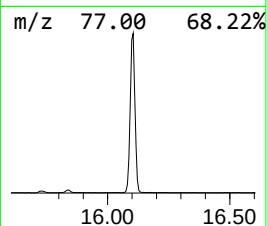
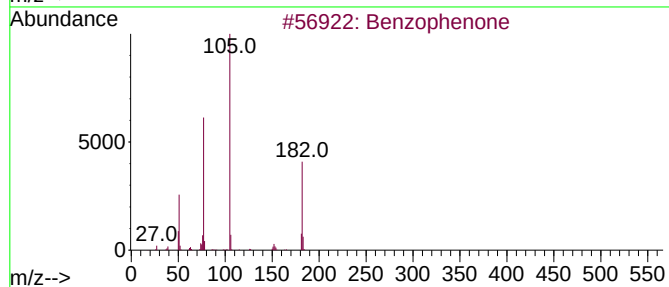
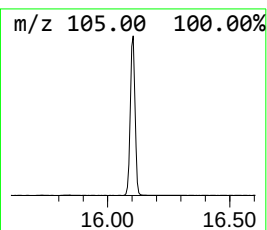
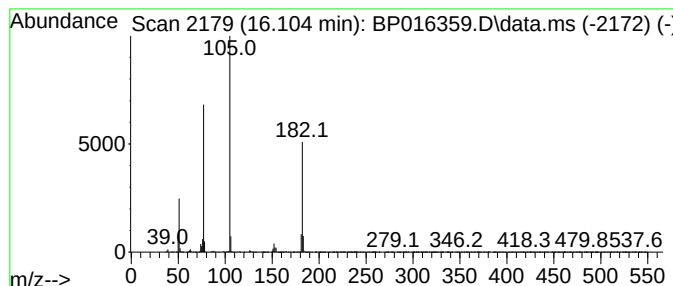
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.104	7.65 ng/ul	1396300	Acenaphthene-d10	14.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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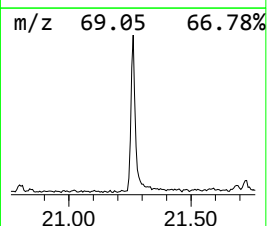
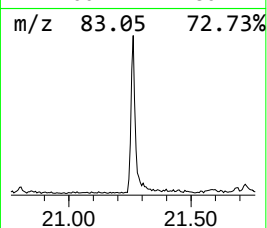
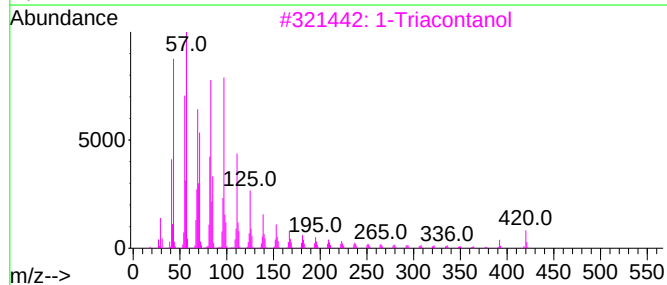
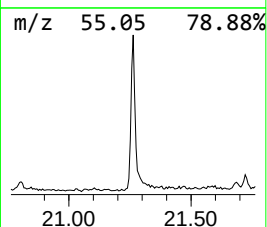
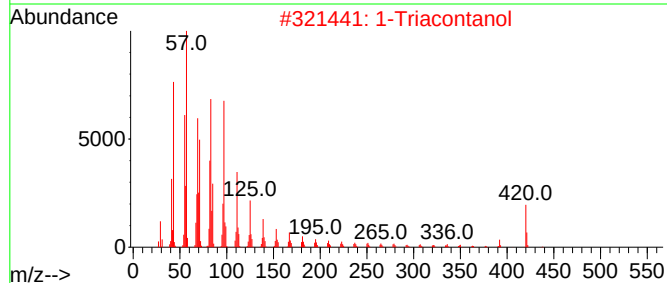
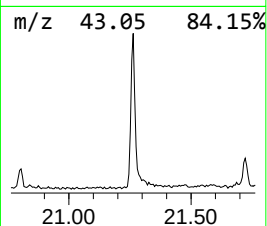
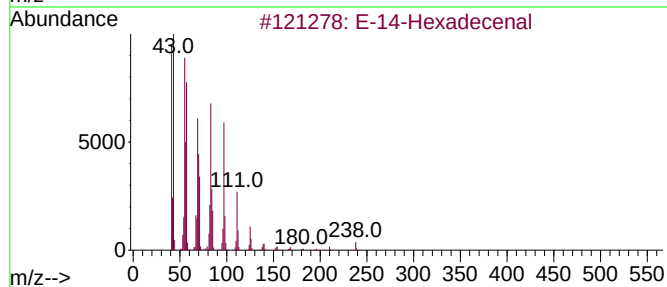
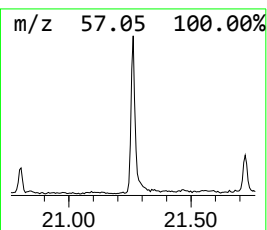
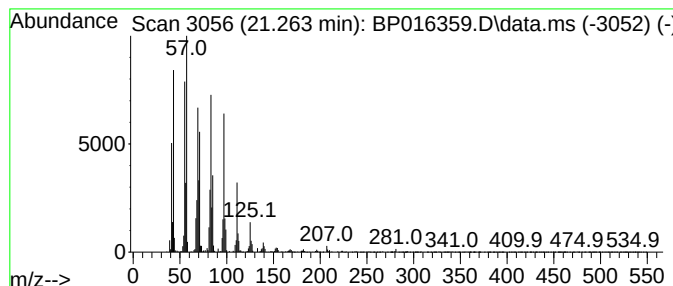
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 E-14-Hexadecenal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.263	2.55 ng/ul	606403	Chrysene-d12	21.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			E-14-Hexadecenal	238	C16H30O	330207-53-9	95
2			1-Triacontanol	438	C30H62O	000593-50-0	93
3			1-Triacontanol	438	C30H62O	000593-50-0	93
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5			Octacosanol	410	C28H58O	000557-61-9	91



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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
Benzophenone	16.104	7.7	ng/u1	1396300	3	14.740	3650560	20.0
E-14-Hexadecenal	21.263	2.5	ng/u1	606403	5	21.592	4752890	20.0