

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022827.D
 Acq On : 22 Nov 2022 16:37
 Operator : CG/JU
 Sample : N5593-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0AD8

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_N\Methods\SFAM-EPA-BN111522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN022827.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.176	29	32	41	rVB	14934	21520	0.87%	0.096%
2	3.617	105	107	125	rBV	84276	155835	6.31%	0.695%
3	3.840	142	145	152	rVB	6859	12262	0.50%	0.055%
4	3.946	158	163	169	rVB2	4107	6468	0.26%	0.029%
5	4.917	324	328	337	rVB	28675	43524	1.76%	0.194%
6	7.017	679	685	696	rBV	78331	131616	5.33%	0.587%
7	7.181	705	713	725	rBV	283317	452692	18.33%	2.020%
8	7.369	739	745	754	rBV	267397	436020	17.66%	1.945%
9	7.846	819	826	842	rVB	255878	407010	16.48%	1.816%
10	8.569	943	949	961	rBV	232676	381641	15.46%	1.703%
11	9.022	1019	1026	1038	rBV	371402	611832	24.78%	2.730%
12	9.140	1042	1046	1049	rVB2	2112	2532	0.10%	0.011%
13	9.746	1142	1149	1162	rVB	296023	497293	20.14%	2.219%
14	10.287	1234	1241	1258	rBV	400801	681136	27.58%	3.039%
15	10.663	1298	1305	1313	rBV	401493	658625	26.67%	2.939%
16	10.816	1323	1331	1344	rBV	354373	648874	26.28%	2.895%
17	12.269	1572	1578	1586	rBV3	4518	9134	0.37%	0.041%
18	13.934	1854	1861	1870	rBV	931953	1271413	51.49%	5.673%
19	14.210	1901	1908	1920	rBV	988078	1410050	57.10%	6.291%
20	14.516	1952	1960	1967	rBV	645744	921524	37.32%	4.111%
21	14.740	1992	1998	2013	rBV	71000	142724	5.78%	0.637%
22	14.951	2033	2034	2041	rVB4	2904	2906	0.12%	0.013%
23	15.510	2123	2129	2138	rBV	1311475	1848472	74.86%	8.247%
24	15.645	2146	2152	2165	rVB	500500	699288	28.32%	3.120%
25	15.751	2167	2170	2173	rVV2	3641	4470	0.18%	0.020%
26	16.298	2259	2263	2271	rBV3	2669	3577	0.14%	0.016%
27	16.669	2322	2326	2329	rBV4	2274	2879	0.12%	0.013%
28	17.269	2422	2428	2438	rBV	804831	1076856	43.61%	4.805%
29	17.369	2438	2445	2459	rBV2	1503320	2145997	86.91%	9.575%
30	17.881	2529	2532	2535	rBV3	2607	3130	0.13%	0.014%
31	17.939	2538	2542	2545	rVV2	3989	5011	0.20%	0.022%
32	18.039	2554	2559	2563	rVB4	1808	2654	0.11%	0.012%
33	18.163	2575	2580	2590	rBV	55004	79264	3.21%	0.354%
34	18.263	2595	2597	2602	rVB3	2986	3966	0.16%	0.018%
35	19.051	2727	2731	2734	rBV5	1497	2562	0.10%	0.011%
36	19.234	2758	2762	2767	rVB	17247	22678	0.92%	0.101%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022827.D
 Acq On : 22 Nov 2022 16:37
 Operator : CG/JU
 Sample : N5593-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0AD8

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_N\Methods\SFAM-EPA-BN111522.M
 Title : SVOA CALIBRATION

37	19.304	2770	2774	2782	rBV	19237	33324	1.35%	0.149%
38	19.445	2794	2798	2805	rBV	27056	38664	1.57%	0.173%
39	19.598	2820	2824	2828	rBV5	4969	7222	0.29%	0.032%
40	19.675	2831	2837	2843	rBV	1851483	2441565	98.88%	10.893%
41	21.186	3089	3094	3104	rBV3	92859	213825	8.66%	0.954%
42	21.475	3138	3143	3150	rBV	939582	1150058	46.57%	5.131%
43	22.704	3348	3352	3359	rVB	62422	90984	3.68%	0.406%
44	23.116	3419	3422	3428	rVB2	44455	66116	2.68%	0.295%
45	23.710	3515	3523	3540	rVB2	1193479	2469297	100.00%	11.017%
46	23.863	3542	3549	3558	rVB2	565623	1094926	44.34%	4.885%

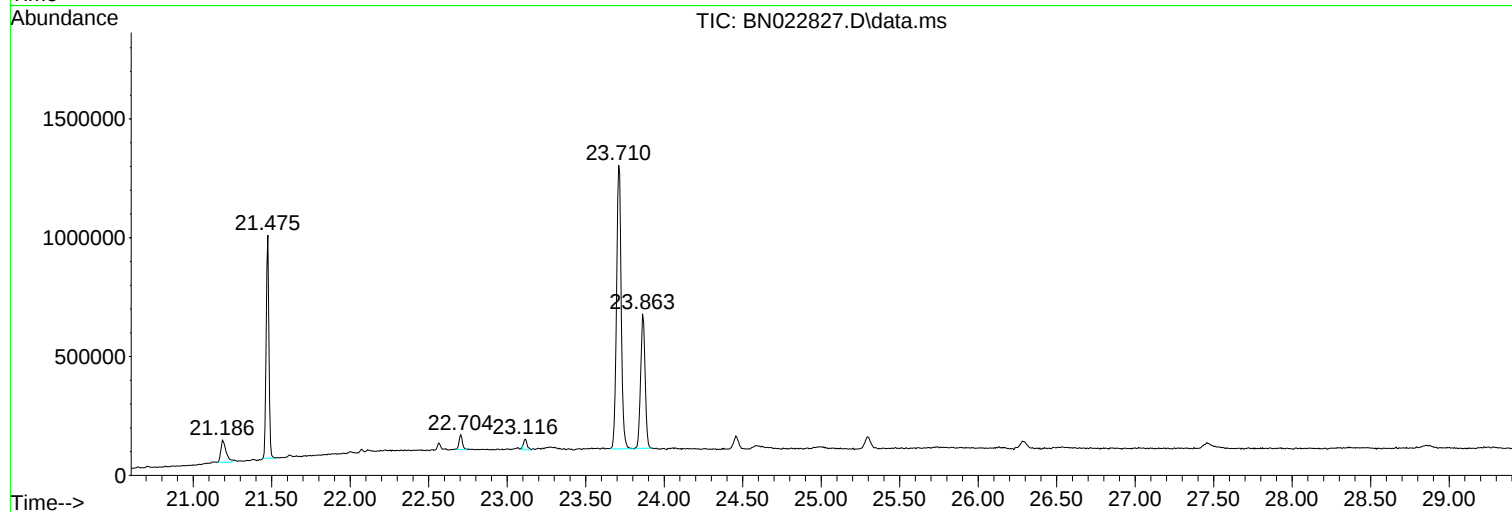
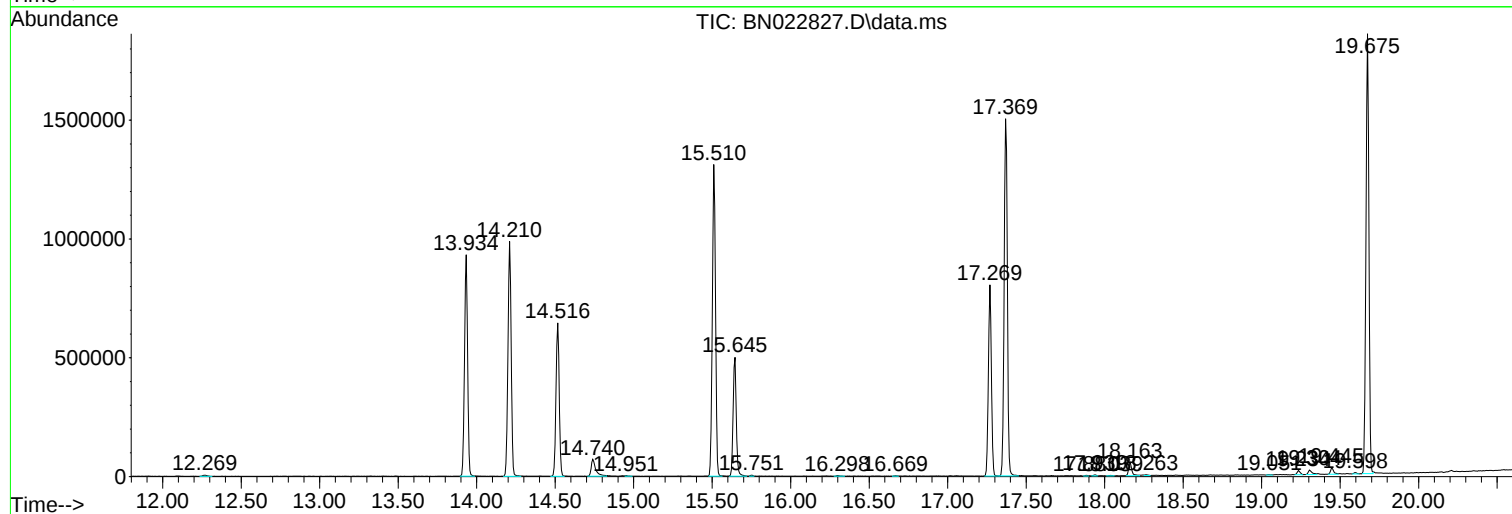
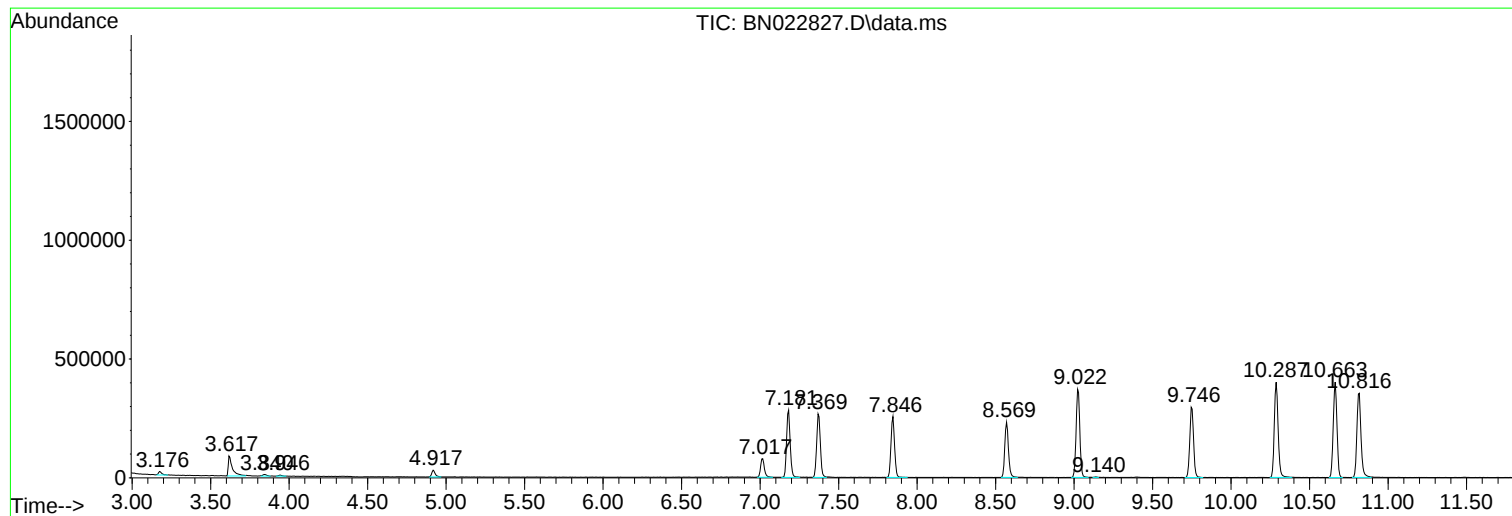
Sum of corrected areas: 22413416

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022827.D
Acq On : 22 Nov 2022 16:37
Operator : CG/JU
Sample : N5593-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0AD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022827.D
Acq On : 22 Nov 2022 16:37
Operator : CG/JU
Sample : N5593-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

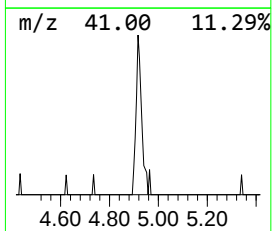
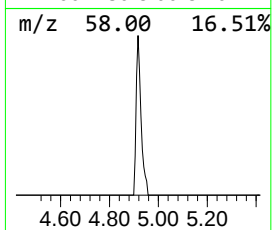
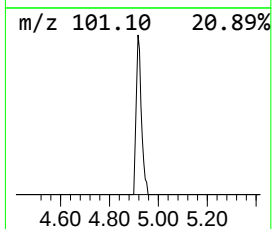
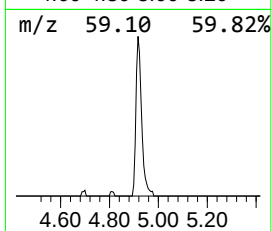
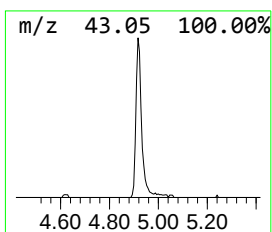
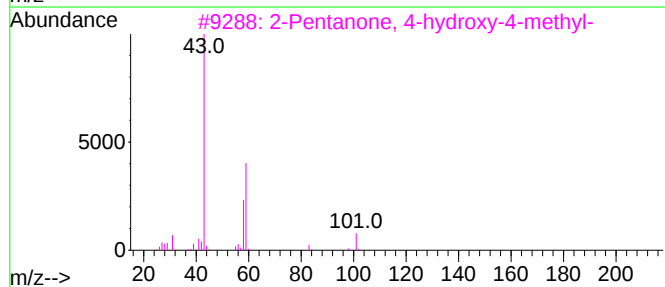
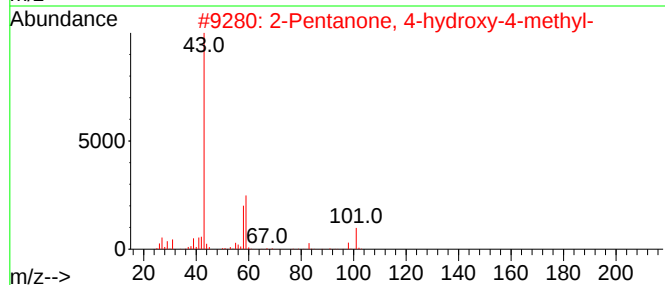
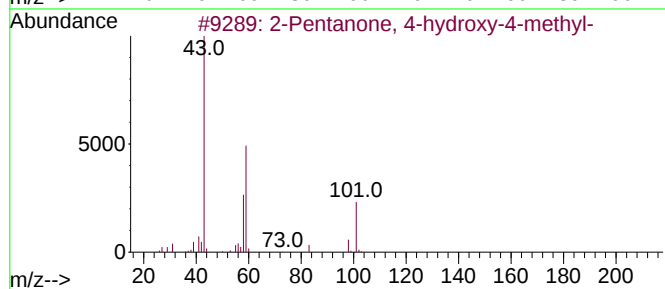
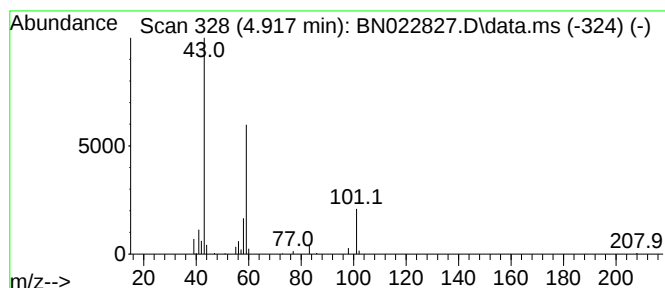
Instrument :
BNA_N
ClientSampleId :
H0AD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.917	2.14 ng/ul	43524	1,4-Dichlorobenzene-d4	7.846	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
5	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022827.D
Acq On : 22 Nov 2022 16:37
Operator : CG/JU
Sample : N5593-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0AD8

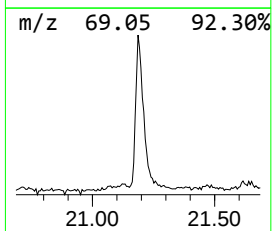
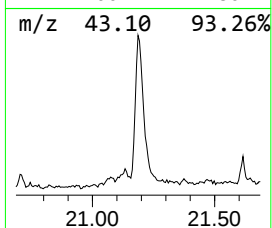
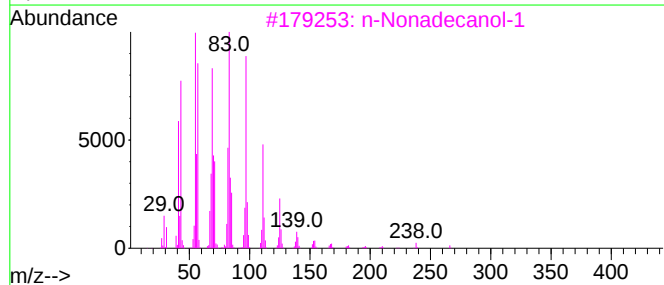
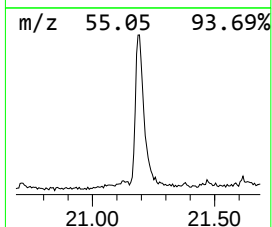
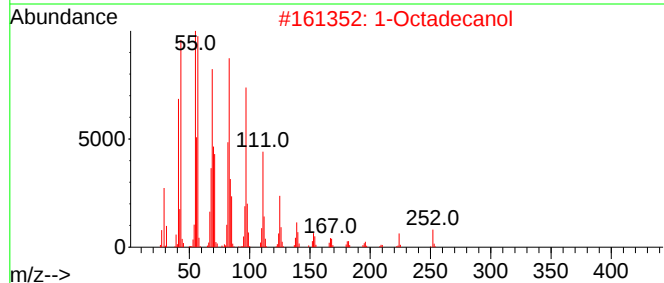
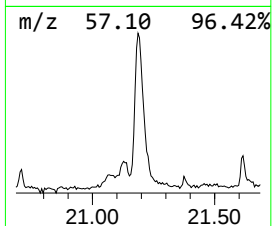
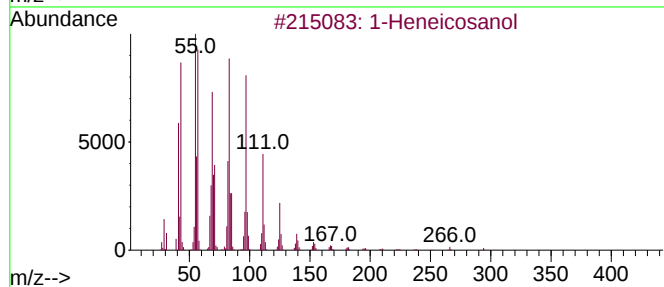
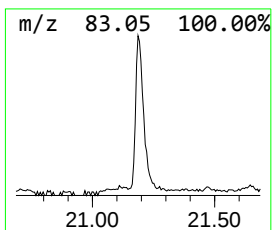
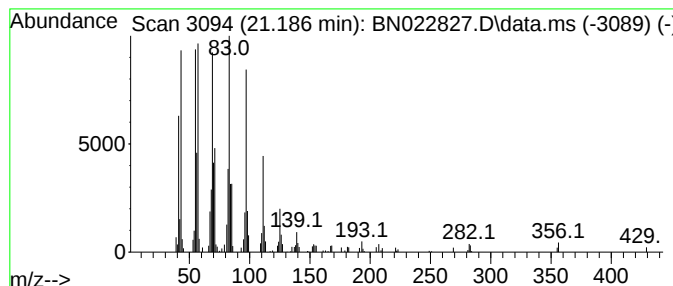
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	3.72 ng/ul	213825	Chrysene-d12	21.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol			312	C21H44O	015594-90-8	95
2	1-Octadecanol			270	C18H38O	000112-92-5	95
3	n-Nonadecanol-1			284	C19H40O	001454-84-8	95
4	n-Nonadecanol-1			284	C19H40O	001454-84-8	95
5	Behenic alcohol			326	C22H46O	000661-19-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022827.D
Acq On : 22 Nov 2022 16:37
Operator : CG/JU
Sample : N5593-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0AD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.917	2.1	ng/ul	43524	1	7.846	407010	20.0
1-Heneicosanol	21.186	3.7	ng/ul	213825	5	21.475	1150060	20.0