

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
 Data File : BN006593.D
 Acq On : 26 Jun 2019 23:56
 Operator : HP/JU
 Sample : PB120883BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK83

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_N\METHODS\SOM-EPA-BN061919MA.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	3.128	20	24	30	rBV	63010	85310	1.36%	0.131%
2	3.852	144	147	154	rVB2	8050	12422	0.20%	0.019%
3	6.799	641	648	665	rBV	997470	1642165	26.09%	2.523%
4	6.958	668	675	690	rBV	793422	1325405	21.06%	2.037%
5	7.152	701	708	723	rBV	1006104	1652528	26.26%	2.539%
6	7.616	780	787	796	rBV	674597	1134752	18.03%	1.744%
7	8.328	901	908	928	rBV	1285469	2155100	34.24%	3.312%
8	8.769	976	983	999	rBV	1005980	1730718	27.50%	2.659%
9	9.487	1099	1105	1119	rBV	853693	1478710	23.49%	2.272%
10	10.028	1191	1197	1213	rBV	1233051	2197299	34.91%	3.376%
11	10.393	1253	1259	1272	rBV	1097039	1880014	29.87%	2.889%
12	10.540	1277	1284	1302	rBV	1325422	2384054	37.88%	3.663%
13	12.004	1527	1533	1538	rBV	13447	25884	0.41%	0.040%
14	13.687	1812	1819	1830	rBV	2517212	3379358	53.69%	5.193%
15	13.963	1859	1866	1881	rBV	2939045	4171613	66.28%	6.410%
16	14.275	1912	1919	1929	rBV2	1769237	2652162	42.14%	4.075%
17	14.504	1952	1958	1980	rBV	791144	1532148	24.34%	2.354%
18	15.081	2051	2056	2060	rBV	11175	13934	0.22%	0.021%
19	15.275	2082	2089	2102	rBV	3540537	4988570	79.26%	7.666%
20	15.422	2108	2114	2125	rBV	990664	1484586	23.59%	2.281%
21	15.510	2125	2129	2136	rVB	42831	70752	1.12%	0.109%
22	16.057	2219	2222	2227	rVB2	10858	13741	0.22%	0.021%
23	16.822	2348	2352	2357	rVB	6655	8786	0.14%	0.014%
24	17.028	2381	2387	2398	rBV2	2359883	3234306	51.39%	4.970%
25	17.128	2398	2404	2418	rVV2	3715545	5329135	84.67%	8.189%
26	18.275	2594	2599	2600	rBV3	4956	6518	0.10%	0.010%
27	19.069	2730	2734	2739	rBV	40994	56979	0.91%	0.088%
28	19.328	2773	2778	2783	rBV	33457	45027	0.72%	0.069%
29	19.375	2783	2786	2789	rBV3	5877	6313	0.10%	0.010%
30	19.439	2791	2797	2810	rBV2	4529535	6293885	100.00%	9.671%
31	19.986	2886	2890	2893	rBV5	7175	11974	0.19%	0.018%
32	20.427	2962	2965	2969	rBV4	19186	21255	0.34%	0.033%
33	21.251	3099	3105	3117	rBV	2618365	3633439	57.73%	5.583%
34	22.286	3278	3281	3287	rVB	93327	120677	1.92%	0.185%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062619\
Data File : BN006593.D
Acq On : 26 Jun 2019 23:56
Operator : HP/JU
Sample : PB120883BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK83

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_N\METHODS\SOM-EPA-BN061919MA.M
Title : SVOA CALIBRATION

35	22.786	3362	3366	3371	rVB	132551	199821	3.17%	0.307%
36	23.339	3452	3460	3472	rVB	3428464	6038319	95.94%	9.279%
37	23.480	3476	3484	3491	rBV	1833066	3355474	53.31%	5.156%
38	23.974	3563	3568	3576	rVB	185417	336703	5.35%	0.517%
39	24.704	3687	3692	3699	rVB	172380	367302	5.84%	0.564%

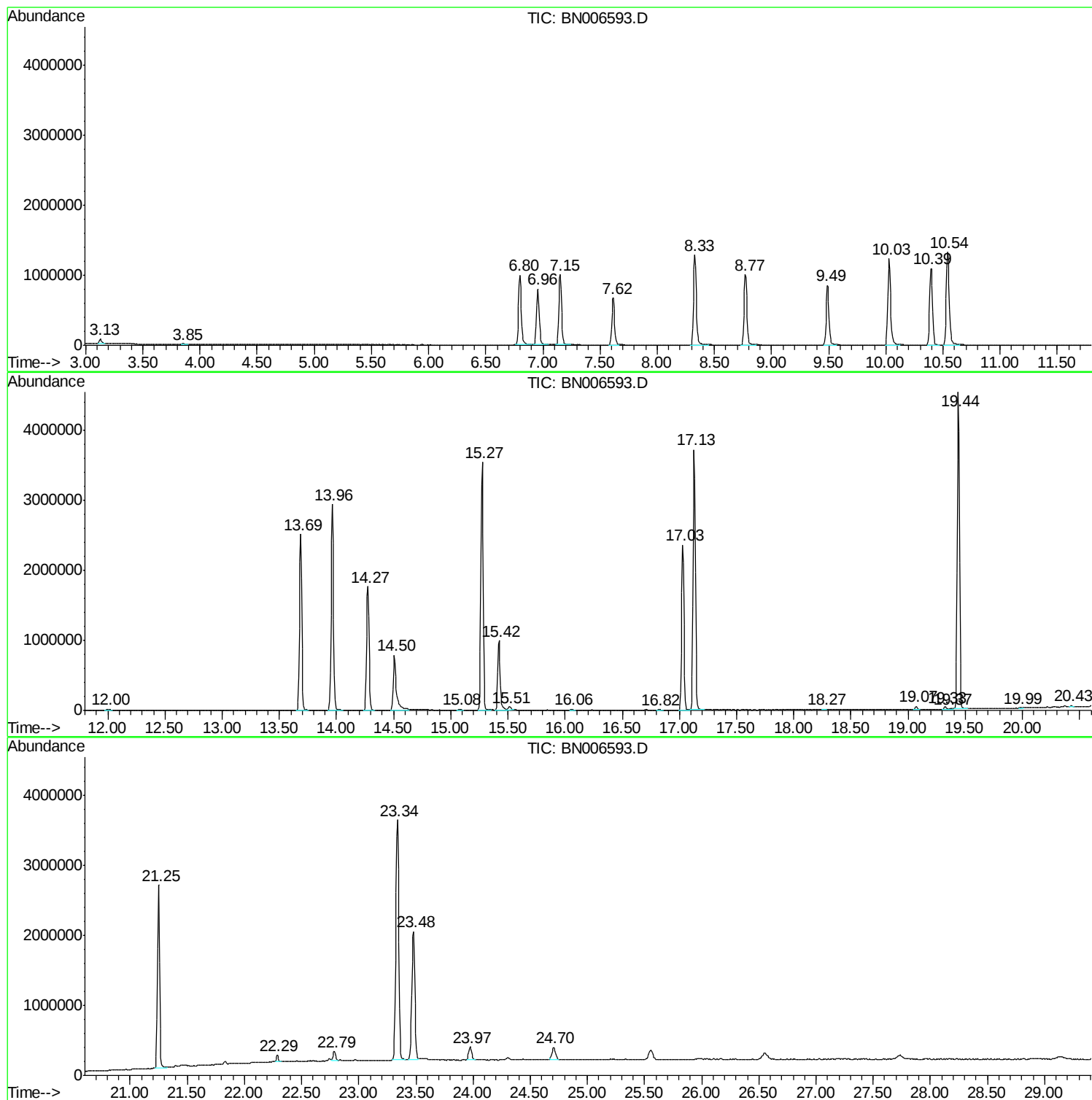
Sum of corrected areas: 65077138

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006593.D
Acq On : 26 Jun 2019 23:56
Operator : HP/JU
Sample : PB120883BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK83

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006593.D
Acq On : 26 Jun 2019 23:56
Operator : HP/JU
Sample : PB120883BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK83

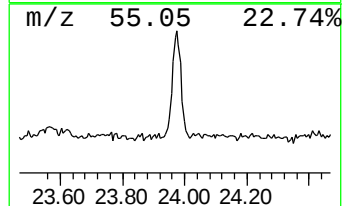
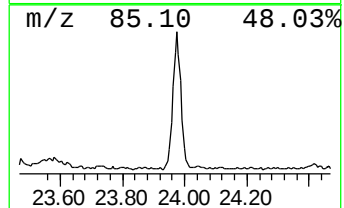
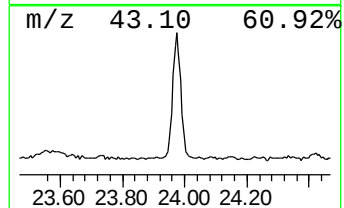
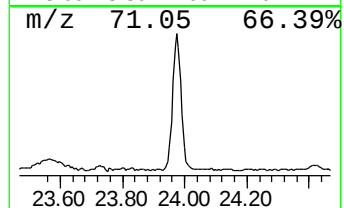
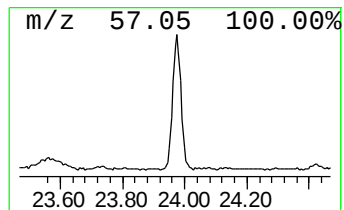
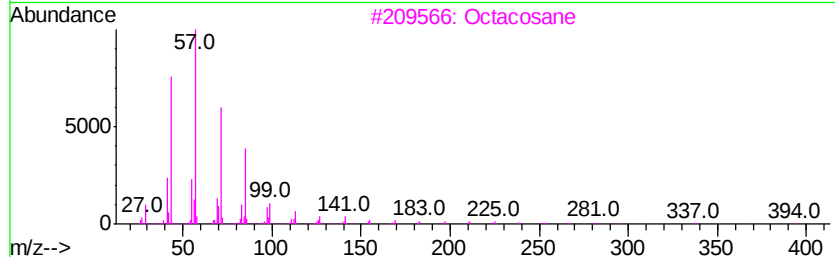
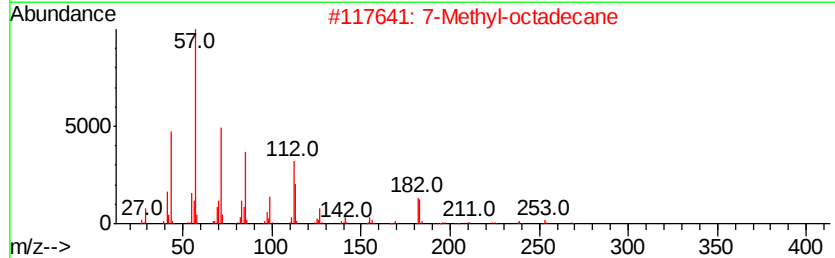
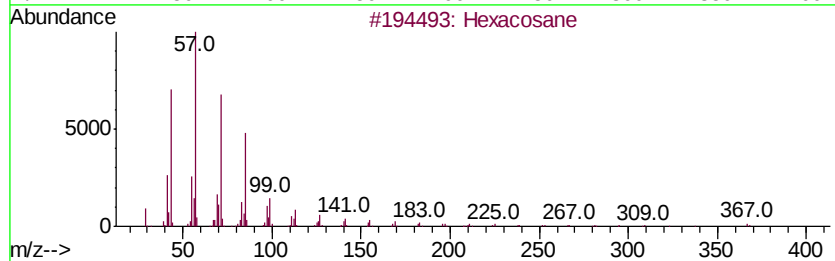
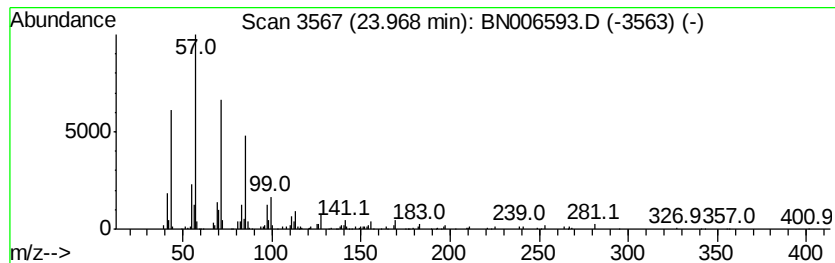
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	2.01 ng/ul	336703	Perylene-d12	23.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			7-Methyl-octadecane	268	C19H40	1000192-63-3	91
3			Octacosane	394	C28H58	000630-02-4	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006593.D
Acq On : 26 Jun 2019 23:56
Operator : HP/JU
Sample : PB120883BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK83

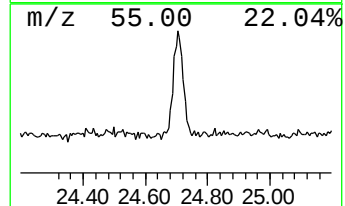
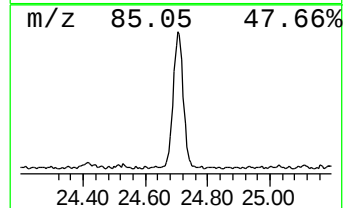
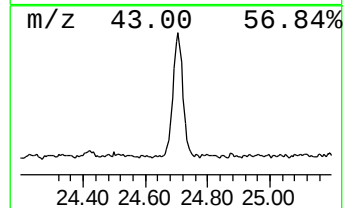
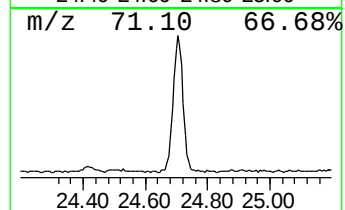
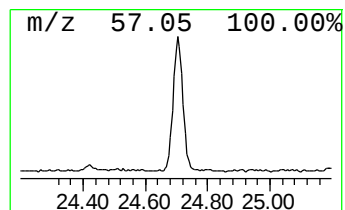
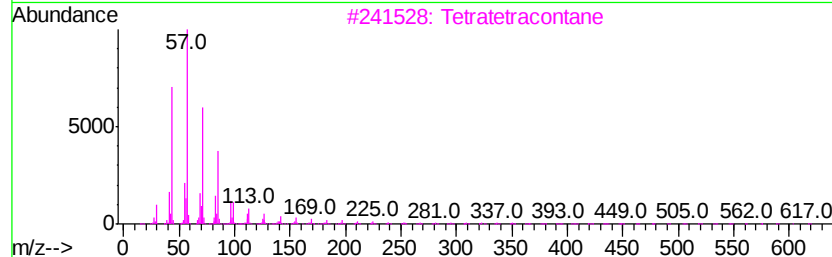
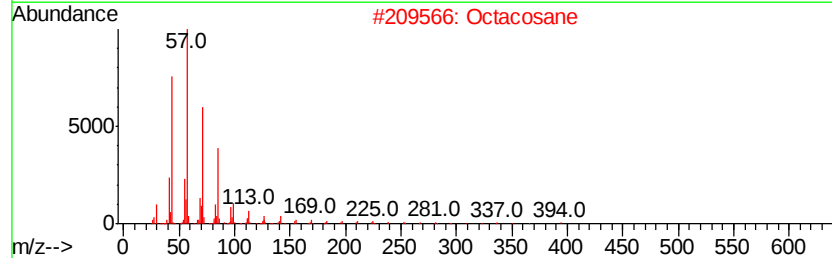
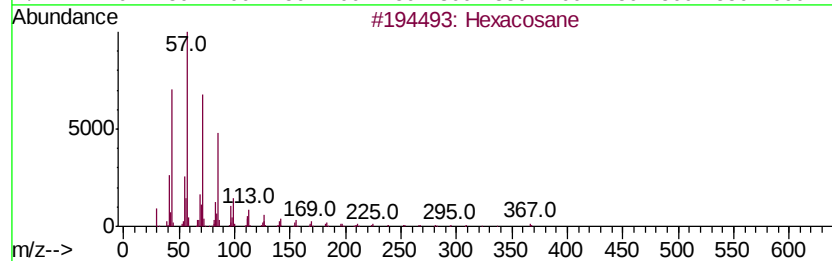
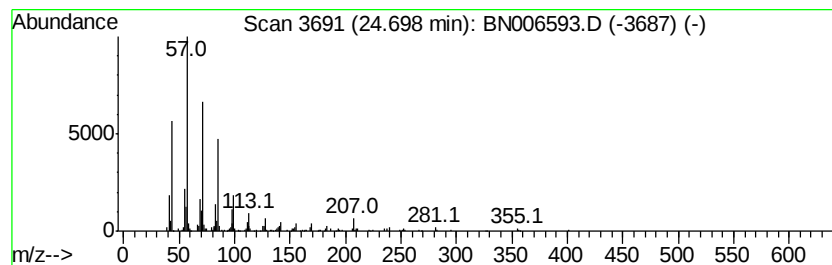
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.70	2.19 ng/ul	367302	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Octacosane	394	C28H58	000630-02-4	90
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		2-methyloctacosane	408	C29H60	1000376-72-8	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062619\
Data File : BN006593.D
Acq On : 26 Jun 2019 23:56
Operator : HP/JU
Sample : PB120883BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK83

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.97	2.0	ng/ul	336703	6	23.48	3355470	20.0
(DEL) Alkane: Str...	24.70	2.2	ng/ul	367302	6	23.48	3355470	20.0