

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
 Data File : BN005839.D
 Acq On : 22 May 2019 00:47
 Operator : JU/SJ
 Sample : K2862-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHJ4

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-BN051819MA.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	6.769	639	643	653	rBV2	48228	108715	3.94%	0.561%
2	6.910	662	667	681	rVB	177480	323387	11.73%	1.668%
3	7.110	695	701	714	rVB	211080	406615	14.75%	2.097%
4	7.563	773	778	789	rVB	215523	399321	14.48%	2.059%
5	8.281	895	900	914	rVB	158000	331553	12.03%	1.710%
6	8.716	968	974	985	rBV	244419	459841	16.68%	2.372%
7	9.434	1090	1096	1105	rBV	193794	365800	13.27%	1.887%
8	9.981	1183	1189	1210	rBV	160122	534456	19.38%	2.756%
9	10.322	1241	1247	1256	rBV	311971	534543	19.39%	2.757%
10	13.622	1802	1808	1821	rBV	620720	989309	35.88%	5.102%
11	13.892	1847	1854	1866	rBV	737036	1128426	40.93%	5.820%
12	14.204	1901	1907	1918	rVB2	483857	763127	27.68%	3.936%
13	14.510	1954	1959	1960	rBV2	12833	15226	0.55%	0.079%
14	14.975	2034	2038	2043	rVB2	3687	5696	0.21%	0.029%
15	15.204	2071	2077	2088	rVB	905859	1431556	51.92%	7.383%
16	15.374	2101	2106	2116	rBV	141328	272457	9.88%	1.405%
17	15.457	2117	2120	2126	rVB4	9844	14819	0.54%	0.076%
18	15.998	2208	2212	2216	rVB4	3695	4347	0.16%	0.022%
19	16.963	2370	2376	2386	rBV	714551	1004160	36.42%	5.179%
20	17.063	2386	2393	2409	rVV	1002964	1637040	59.38%	8.443%
21	17.880	2528	2532	2535	rBV5	4073	6236	0.23%	0.032%
22	19.015	2720	2725	2729	rBV2	10412	14992	0.54%	0.077%
23	19.098	2736	2739	2742	rBV2	2420	2845	0.10%	0.015%
24	19.174	2748	2752	2758	rVB5	5185	9781	0.35%	0.050%
25	19.263	2762	2767	2772	rVB	11083	13524	0.49%	0.070%
26	19.374	2780	2786	2800	rBV2	1452149	2188656	79.38%	11.287%
27	20.492	2972	2976	2979	rBV5	3453	4751	0.17%	0.025%
28	20.704	3009	3012	3013	rBV3	2533	3035	0.11%	0.016%
29	20.798	3026	3028	3031	rBV4	2356	3323	0.12%	0.017%
30	20.992	3059	3061	3063	rBV2	3891	3057	0.11%	0.016%
31	21.198	3090	3096	3109	rBV	922939	1393807	50.55%	7.188%
32	21.351	3120	3122	3125	rVB3	10300	10710	0.39%	0.055%
33	21.398	3128	3130	3131	rBV2	5119	3865	0.14%	0.020%
34	21.780	3193	3195	3198	rBV3	23768	22557	0.82%	0.116%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
Data File : BN005839.D
Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHJ4

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-BN051819MA.M
Title : SVOA CALIBRATION

35	22.233	3268	3272	3278	rBV	63389	83496	3.03%	0.431%
36	22.727	3352	3356	3361	rVB	68658	99706	3.62%	0.514%
37	23.256	3438	3446	3457	rBV	1388770	2757115	100.00%	14.219%
38	23.398	3462	3470	3483	rVV	710617	1497683	54.32%	7.724%
39	23.892	3549	3554	3563	rVB2	86464	150846	5.47%	0.778%
40	24.609	3670	3676	3684	rVB2	75351	162245	5.88%	0.837%
41	25.439	3812	3817	3825	rVB2	52565	121615	4.41%	0.627%
42	26.415	3979	3983	3994	rVB5	42582	105999	3.84%	0.547%

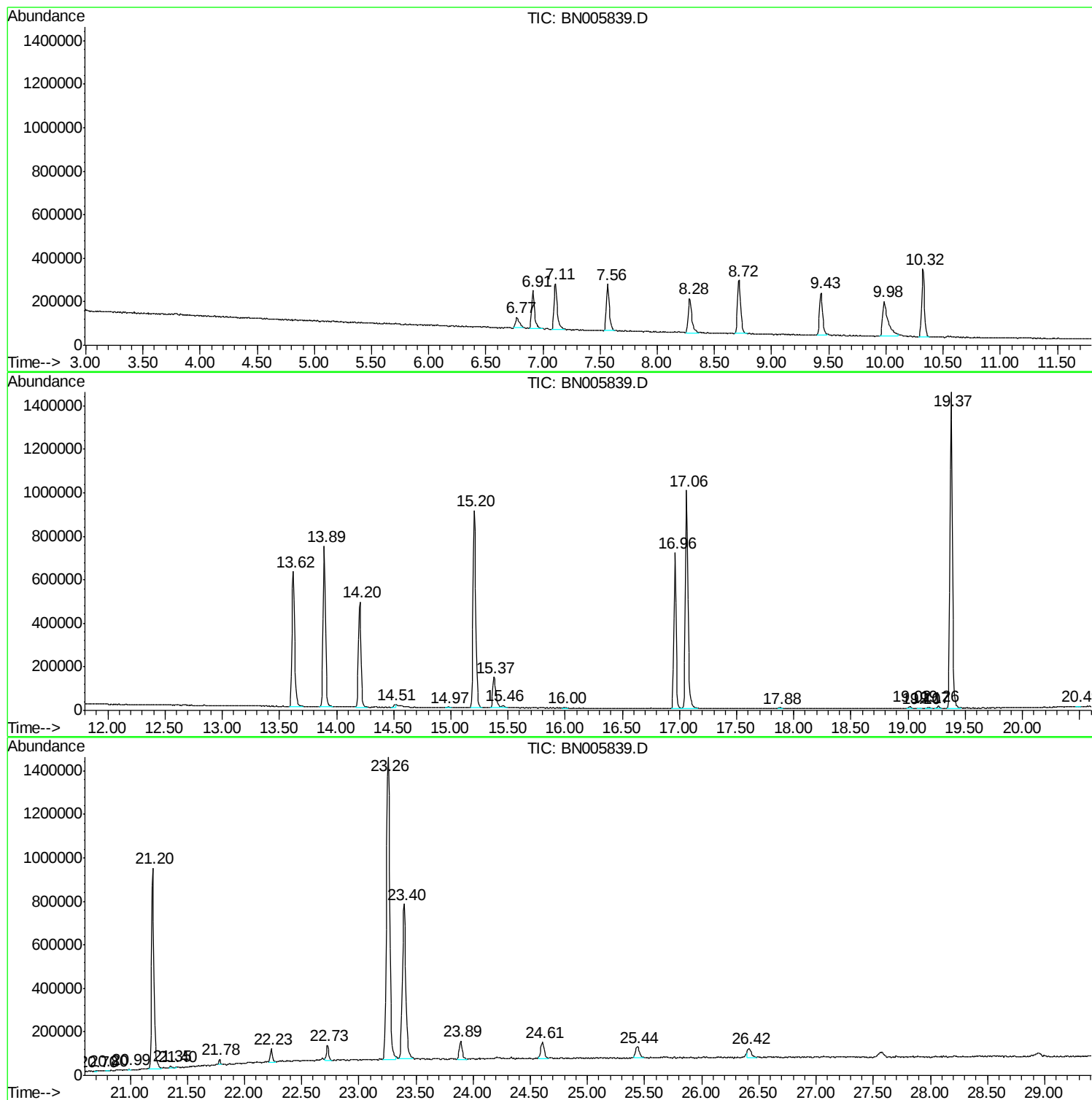
Sum of corrected areas: 19390238

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005839.D
Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHJ4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005839.D
Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHJ4

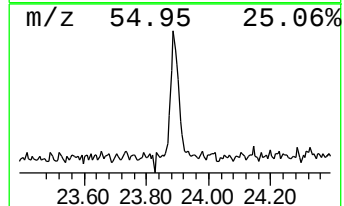
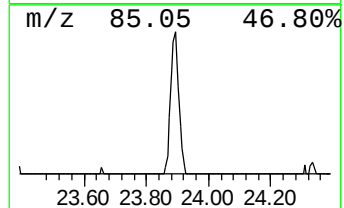
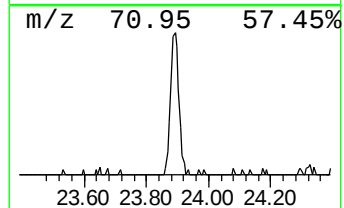
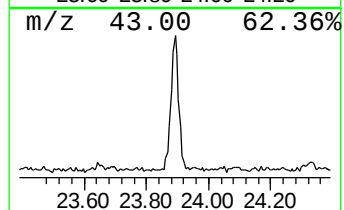
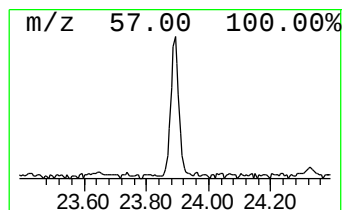
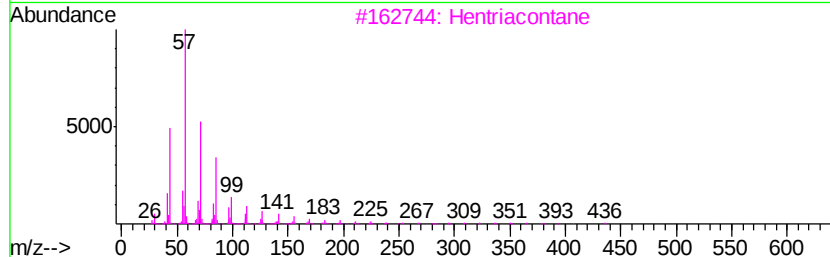
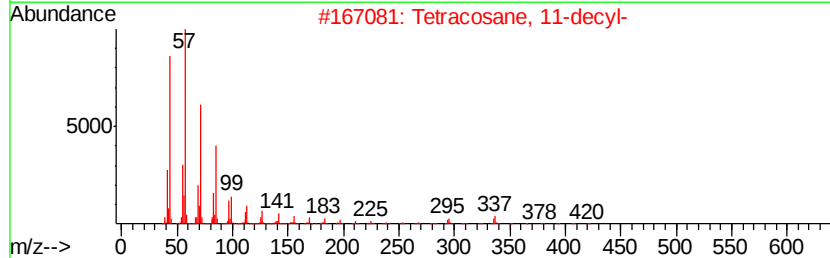
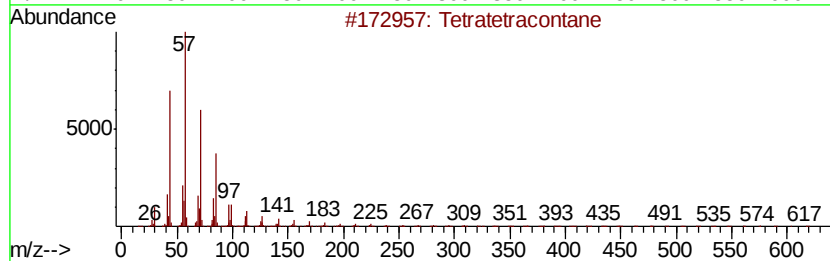
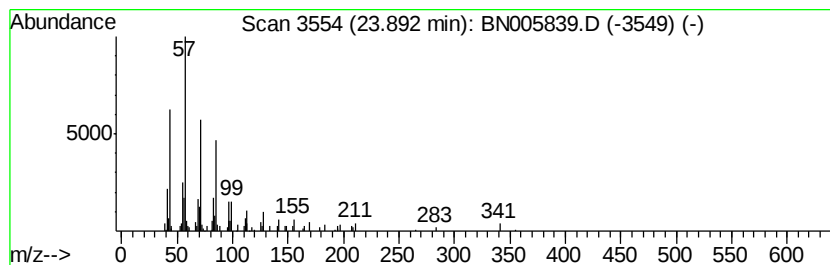
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
23.89	2.01 ng/ul	150846	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
3			Hentriacontane	437	C31H64	000630-04-6	91
4			Octacosane	394	C28H58	000630-02-4	90
5			Tetratriacontane	479	C34H70	014167-59-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005839.D
Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHJ4

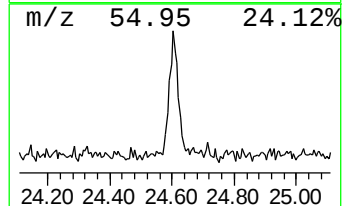
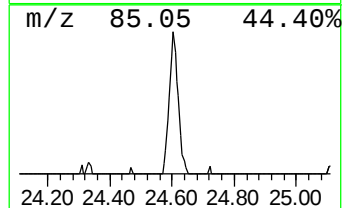
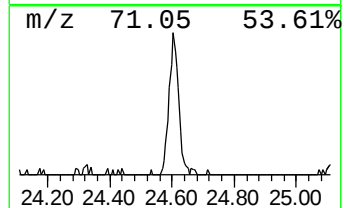
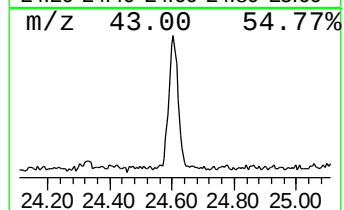
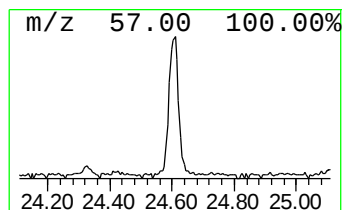
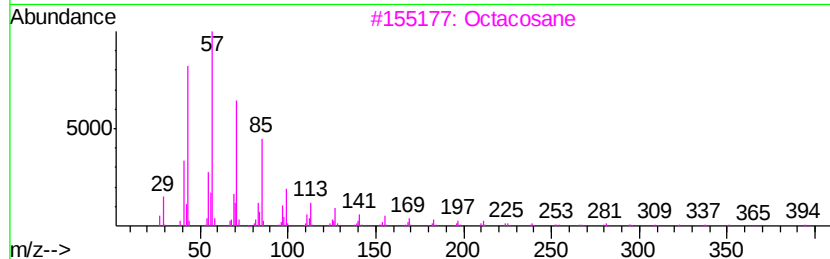
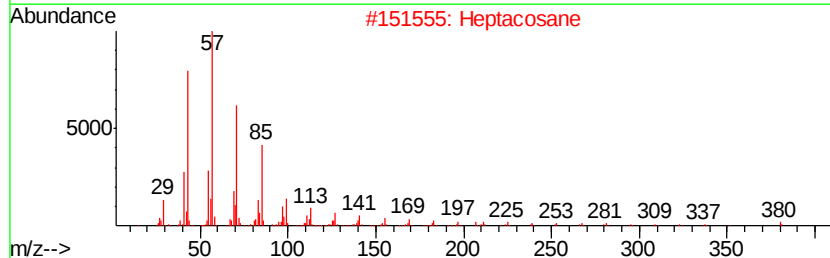
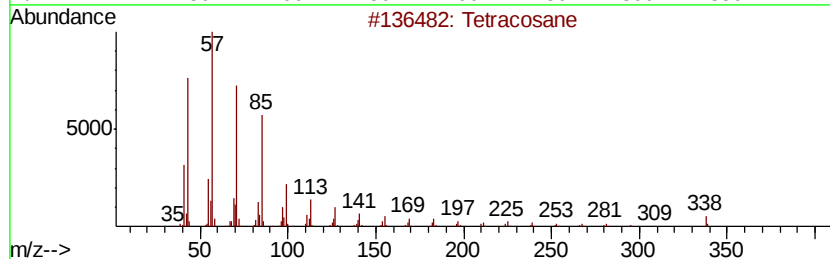
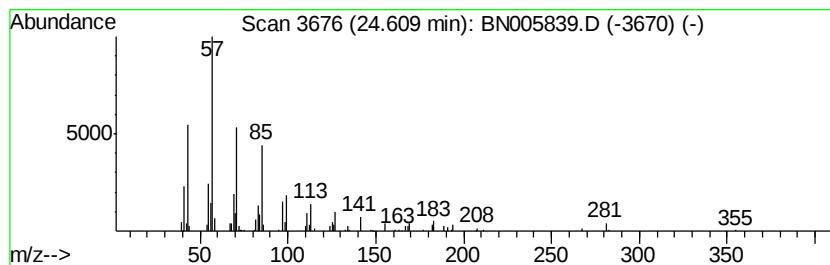
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.61	2.17 ng/ul	162245	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Tetratriacontane	479	C34H70	014167-59-0	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
Data File : BN005839.D
Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHJ4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.89	2.0	ng/ul	150846	6	23.40	1497680	20.0
(DEL) Alkane: Str...	24.61	2.2	ng/ul	162245	6	23.40	1497680	20.0