

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050923\
 Data File : BF133313.D
 Acq On : 09 May 2023 12:53
 Operator : CG\JU
 Sample : PB152670BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB152670BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_F\Methods\8270-BF042123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.928	477	483	497	rVB	2070156	3369973	47.69%	6.557%
2	5.351	549	555	557	rBV	5293264	6357278	89.96%	12.370%
3	6.369	722	728	731	rBV	5193628	6420346	90.85%	12.493%
4	6.722	784	788	791	rBV	1785733	1493645	21.14%	2.906%
5	7.292	878	885	888	rBV	4033386	4289798	60.70%	8.347%
6	8.004	1001	1006	1009	rBV	2645370	2093578	29.62%	4.074%
7	9.086	1183	1190	1193	rBV	6902244	6924866	97.99%	13.474%
8	9.757	1298	1304	1307	rBV	3070380	2431392	34.40%	4.731%
9	10.551	1433	1439	1442	rBV	3883630	4215749	59.65%	8.203%
10	11.239	1552	1556	1559	rBV	3065555	2481975	35.12%	4.829%
11	12.827	1821	1826	1830	rBV	5965822	7067059	100.00%	13.751%
12	13.357	1913	1916	1920	rBV	95497	78211	1.11%	0.152%
13	13.874	1999	2004	2007	rBV	1910023	1860127	26.32%	3.619%
14	14.974	2186	2191	2200	rBV	86909	113086	1.60%	0.220%
15	15.292	2239	2245	2249	rBV	1265285	1430326	20.24%	2.783%
16	15.333	2249	2252	2260	rVB	111830	150222	2.13%	0.292%
17	15.739	2316	2321	2334	rBV	106034	161416	2.28%	0.314%
18	16.215	2395	2402	2411	rBV	96227	180923	2.56%	0.352%
19	16.768	2490	2496	2503	rBV2	66140	137209	1.94%	0.267%
20	17.421	2599	2607	2616	rBV2	52914	136167	1.93%	0.265%

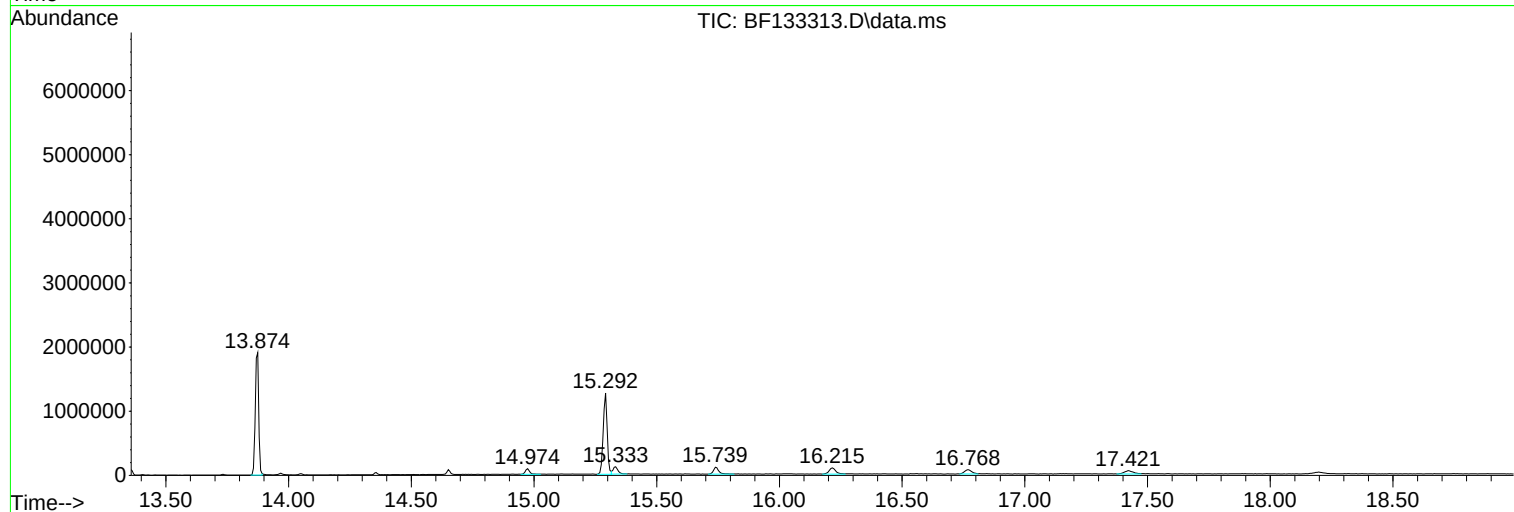
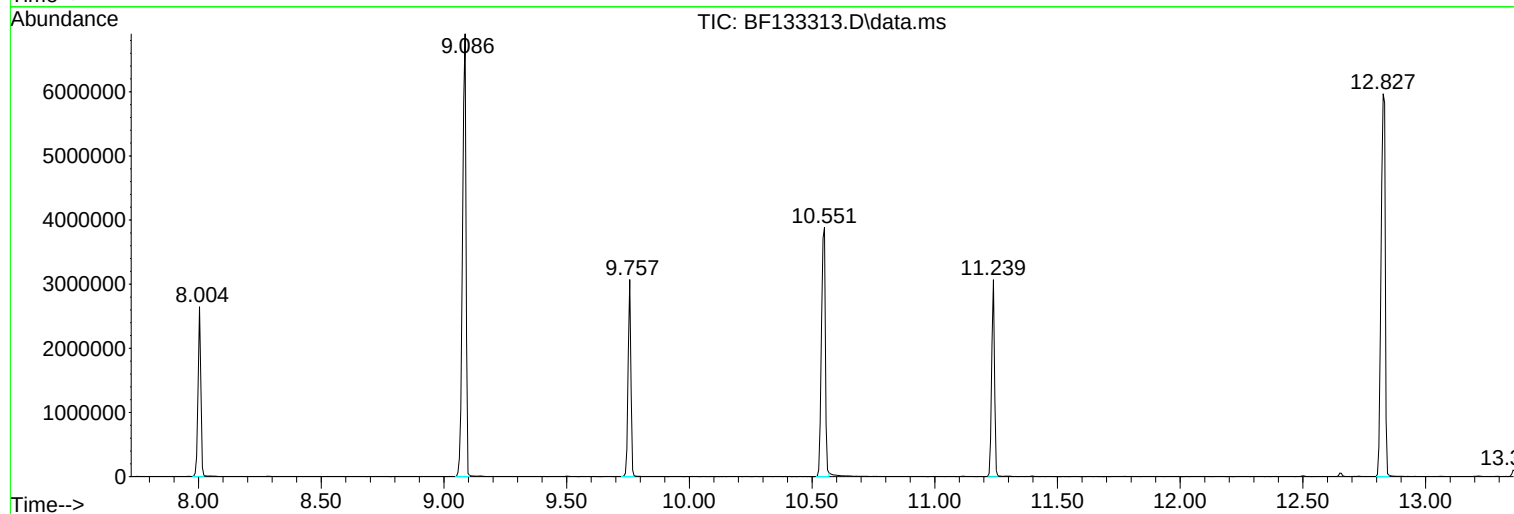
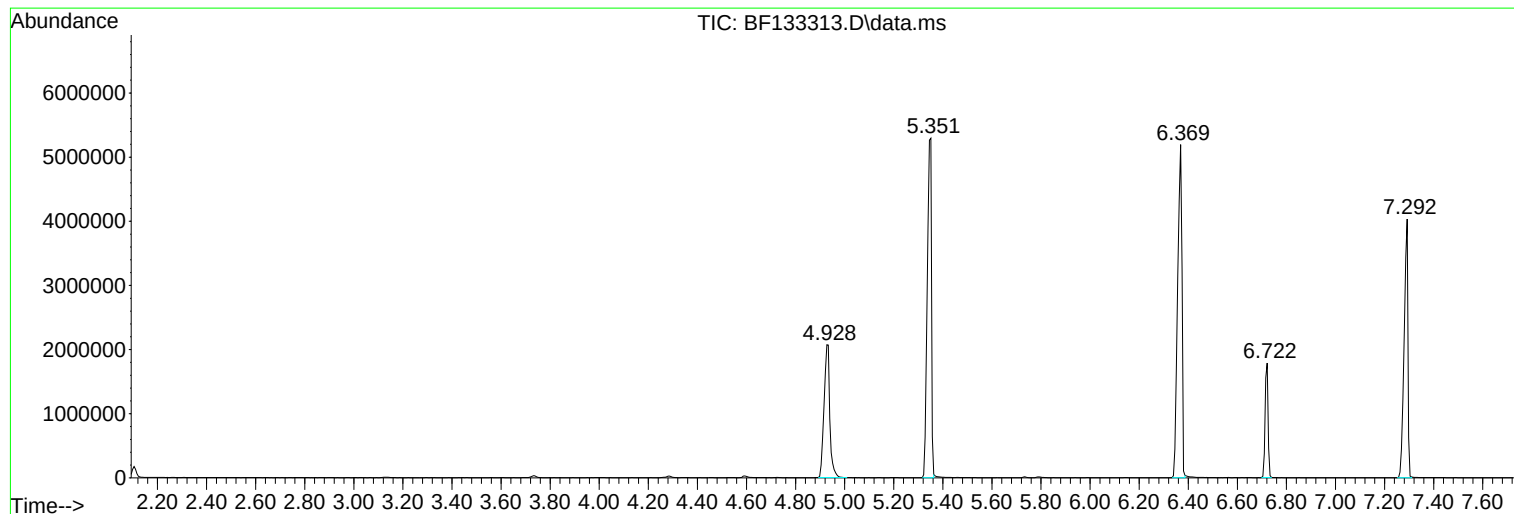
Sum of corrected areas: 51393346

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ClientSampleId :
PB152670BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050923\
Data File : BF133313.D
Acq On : 09 May 2023 12:53
Operator : CG\JU
Sample : PB152670BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

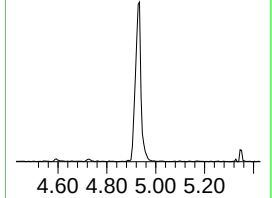
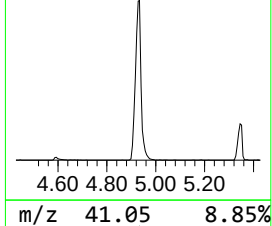
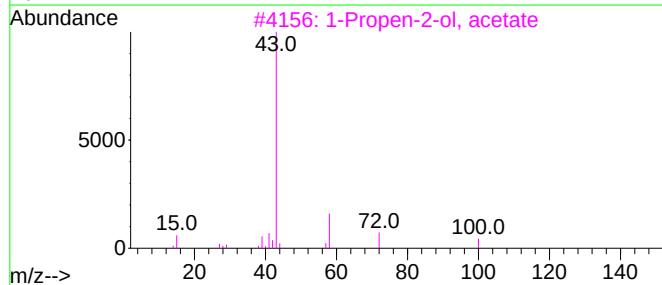
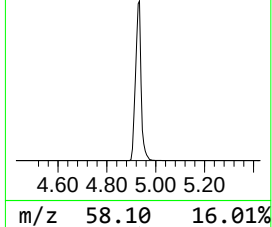
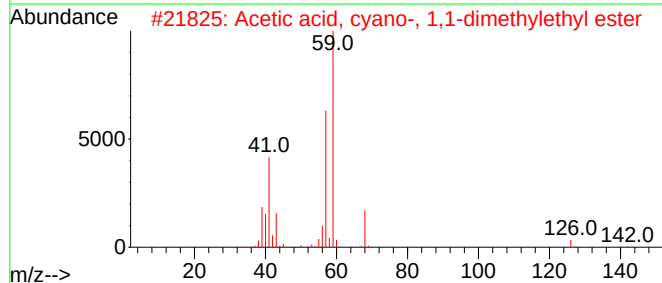
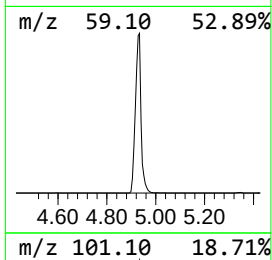
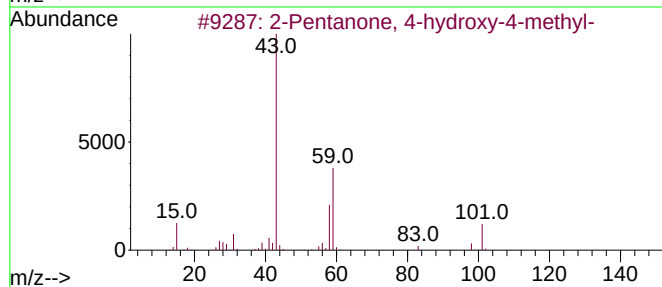
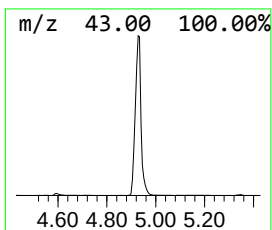
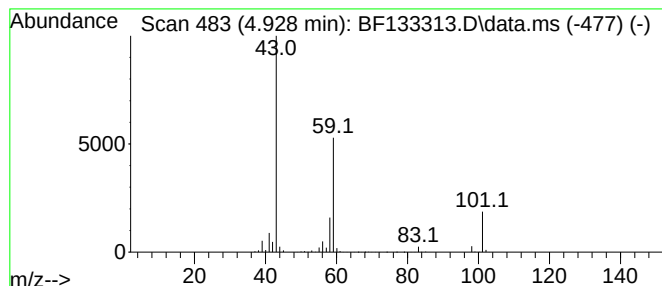
Instrument :
BNA_F
ClientSampleId :
PB152670BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.928	45.12 ng	3369970	1,4-Dichlorobenzene-d4	6.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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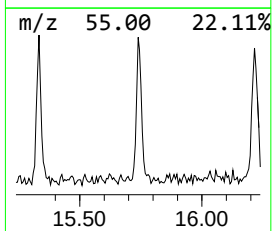
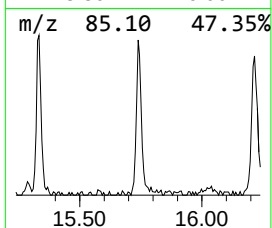
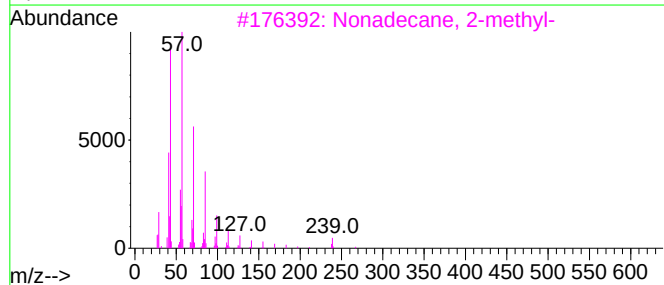
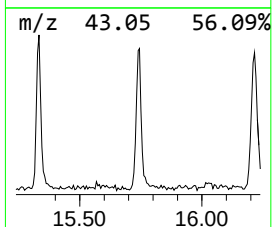
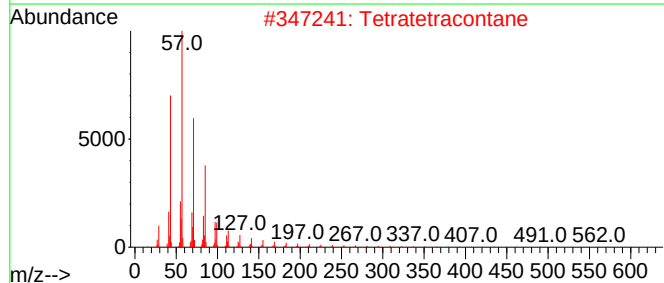
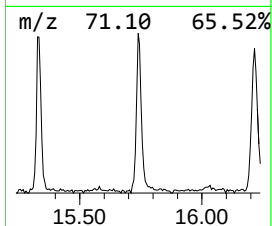
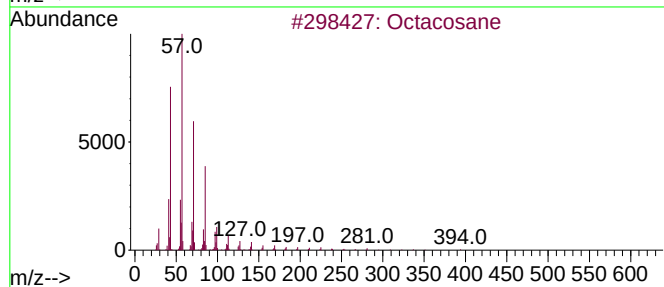
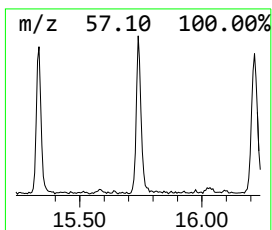
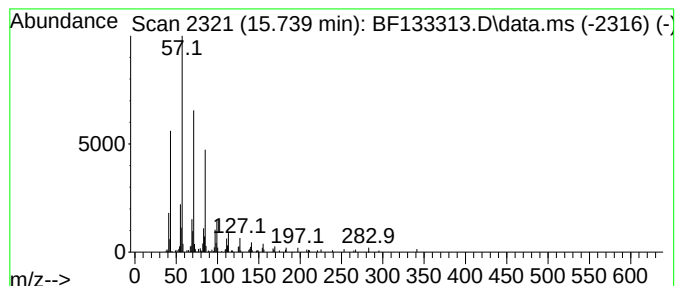
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Peak Number 2 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.739	2.26 ng	161416	Perylene-d12	15.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	90
2		Tetratetracontane	619	C44H90	007098-22-8	90
3		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	87
4		4-Methylheneicosane	310	C22H46	025117-29-7	87
5		Hexacosane	366	C26H54	000630-01-3	87



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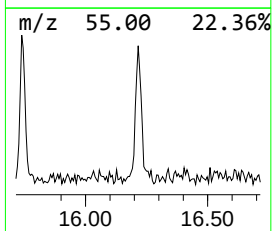
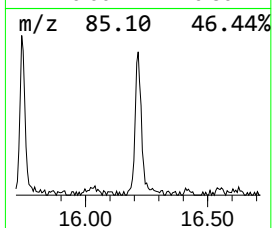
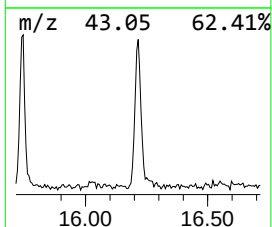
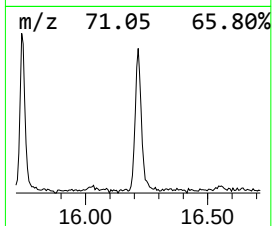
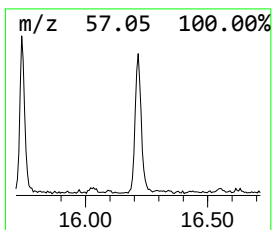
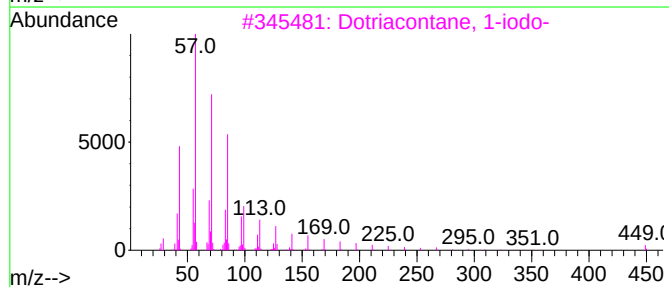
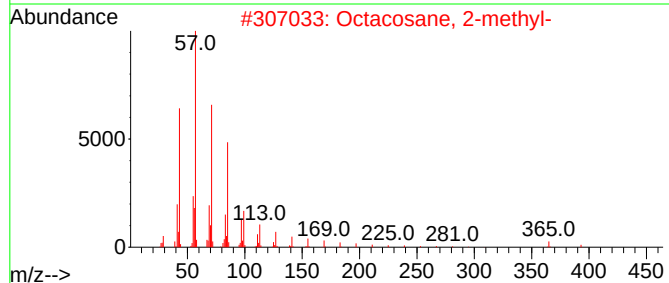
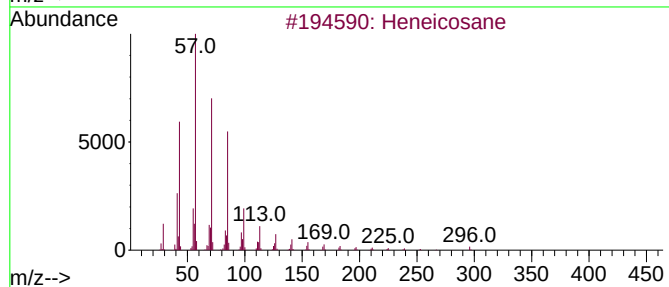
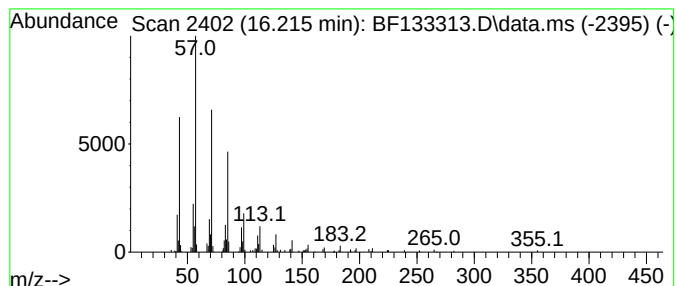
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.215	2.53 ng	180923	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Octacosane	394	C28H58	000630-02-4	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.928	45.1	ng	3369970	1	6.722	1493650	20.0
Octacosane	15.739	2.3	ng	161416	6	15.292	1430330	20.0
Heneicosane	16.215	2.5	ng	180923	6	15.292	1430330	20.0