

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
 Data File : BF089704.D
 Acq On : 10 Aug 2016 19:38
 Operator : UM/SJ
 Sample : H4386-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 42-A-TCL-SEMI-PEST-TAL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.604	261	264	275	rBV	162359	376802	24.94%	2.866%
2	5.302	322	325	350	rBV	569209	1137090	75.26%	8.650%
3	6.947	467	469	476	rBV	613662	1119635	74.11%	8.517%
4	7.050	476	478	502	rVB	858139	1380185	91.35%	10.499%
5	7.405	507	509	522	rVV	142646	260167	17.22%	1.979%
6	7.633	526	529	547	rVV	692942	939705	62.20%	7.148%
7	8.308	586	588	611	rBV	432889	748609	49.55%	5.694%
8	9.428	684	686	701	rBV	260256	368982	24.42%	2.807%
9	11.211	839	842	858	rBV	1113252	1510821	100.00%	11.492%
10	11.897	900	902	913	rBV	191042	229301	15.18%	1.744%
11	12.251	930	933	936	rBV	318360	449494	29.75%	3.419%
12	13.108	1005	1008	1011	rBV	26587	31549	2.09%	0.240%
13	13.462	1035	1039	1041	rBV	8180	16605	1.10%	0.126%
14	13.542	1043	1046	1054	rVV	566065	796880	52.74%	6.062%
15	13.874	1069	1075	1083	rBV	30879	69070	4.57%	0.525%
16	14.605	1136	1139	1140	rBV	13652	18013	1.19%	0.137%
17	14.640	1140	1142	1152	rVB	325548	441571	29.23%	3.359%
18	15.657	1229	1231	1241	rBB	26649	41094	2.72%	0.313%
19	17.017	1347	1350	1353	rBV	1193589	1400436	92.69%	10.653%
20	18.320	1458	1464	1465	rBV2	32156	73262	4.85%	0.557%
21	18.354	1465	1467	1470	rVV	281175	406275	26.89%	3.090%
22	18.434	1470	1474	1477	rVB	547764	1033358	68.40%	7.860%
23	20.012	1610	1612	1621	rBV	215912	297362	19.68%	2.262%

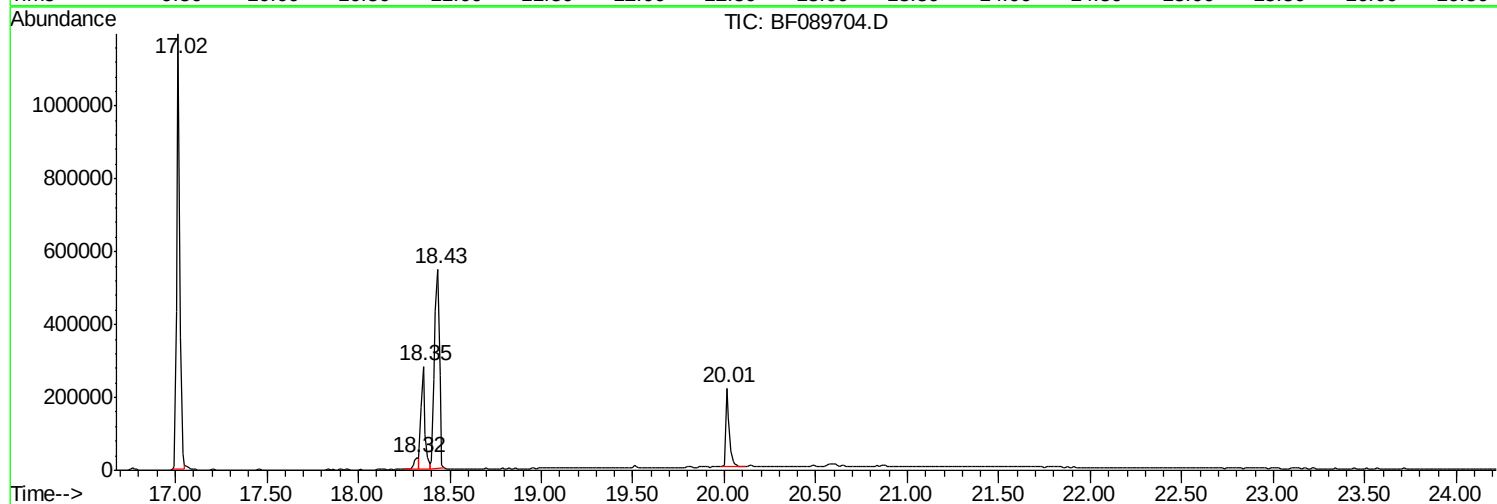
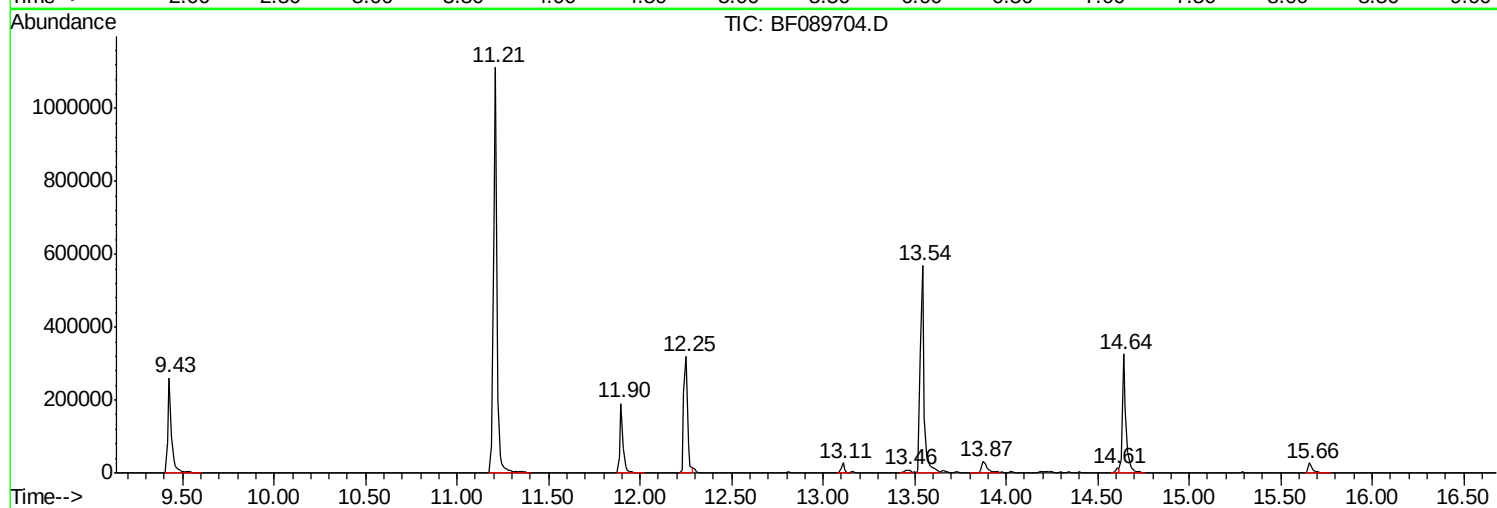
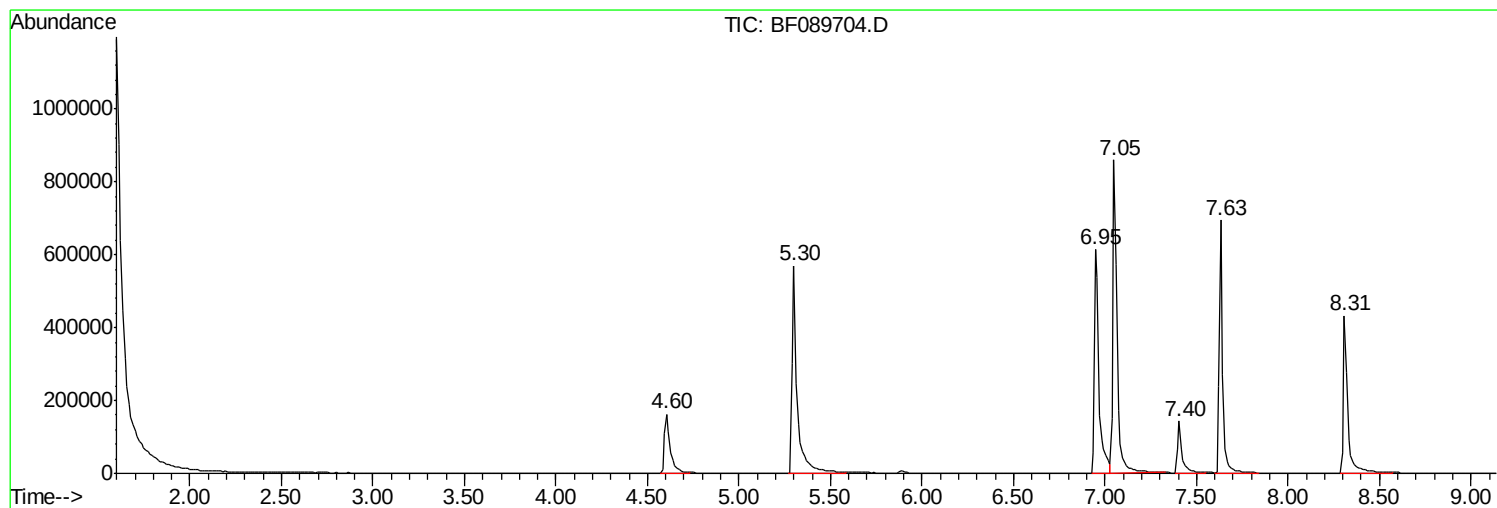
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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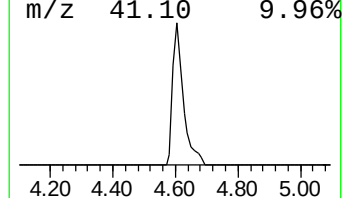
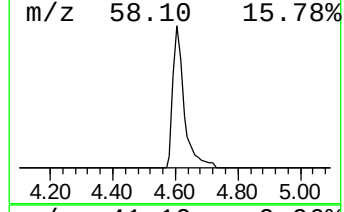
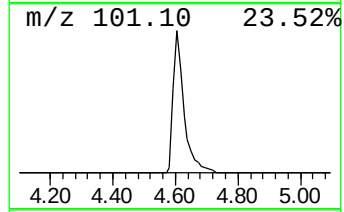
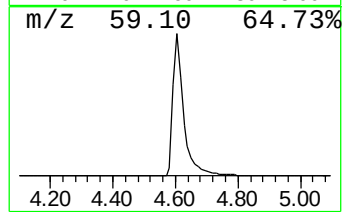
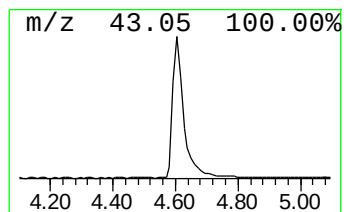
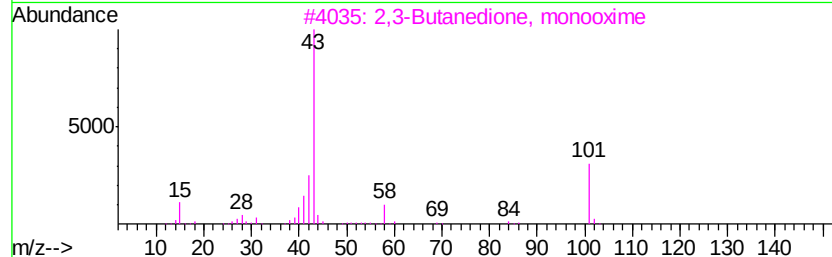
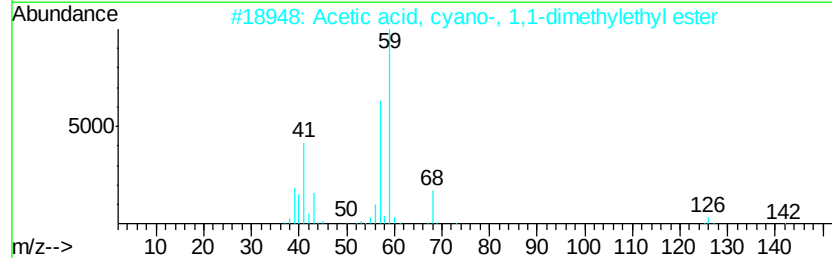
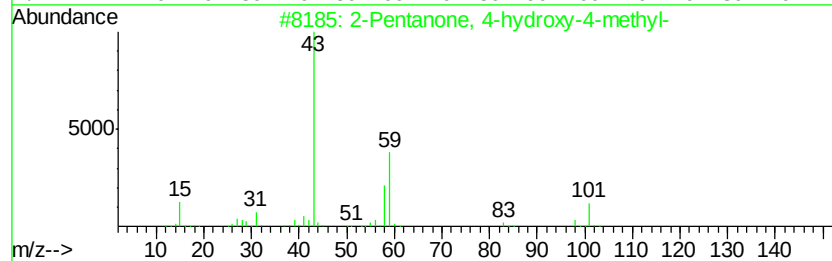
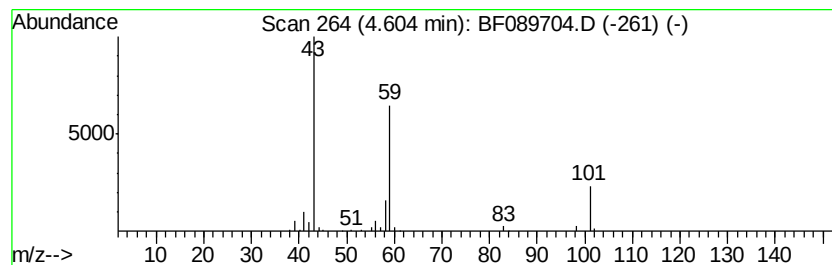
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	28.97 ng	376802	1,4-Dichlorobenzene-d4	7.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116 C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141 C7H11NO2	001116-98-9	23
3	2,3-Butanedione, monooxime	101 C4H7NO2	000057-71-6	17
4	Acetone	58 C3H6O	000067-64-1	10
5	Morpholine, 4-methyl-	101 C5H11NO	000109-02-4	9



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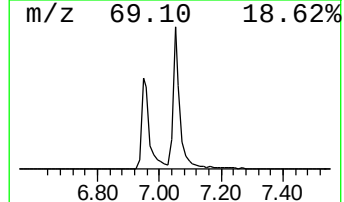
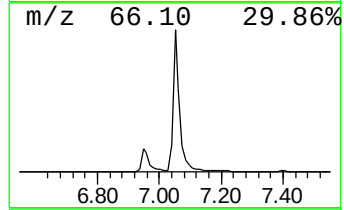
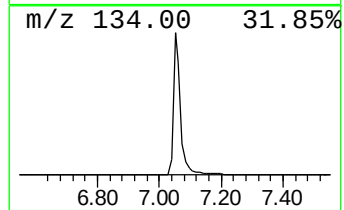
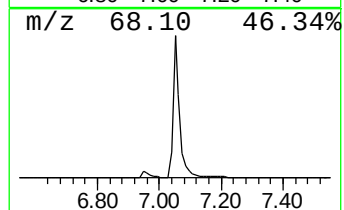
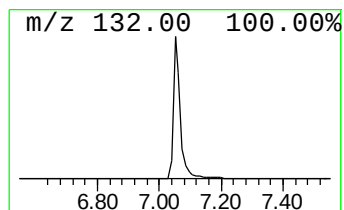
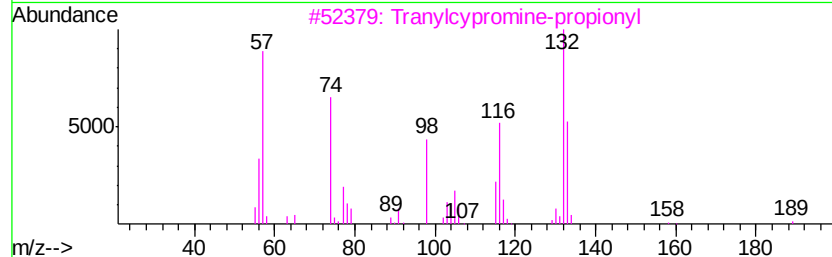
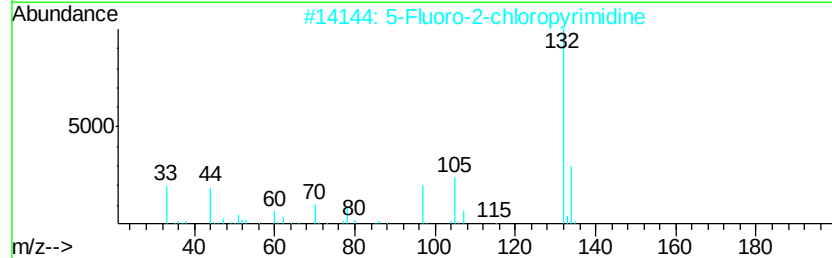
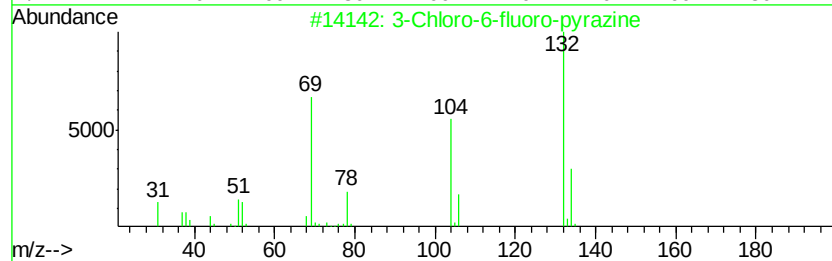
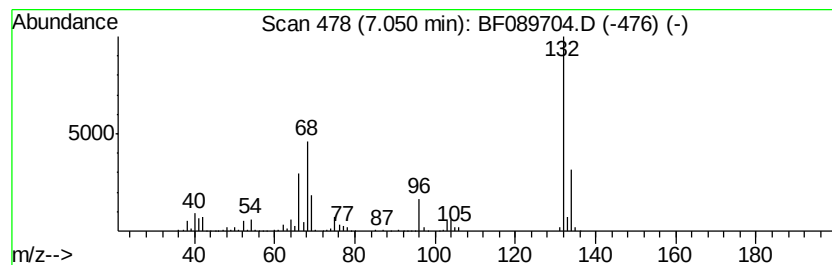
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Peak Number 2 unknown7.05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	106.10 ng	1380190	1,4-Dichlorobenzene-d4	7.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Xenon	132	Xe	007440-63-3	9



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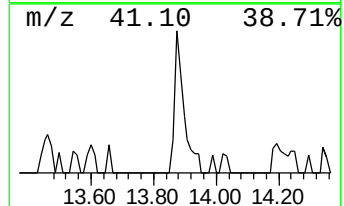
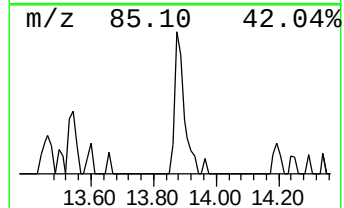
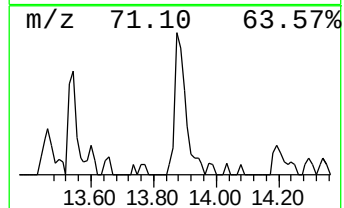
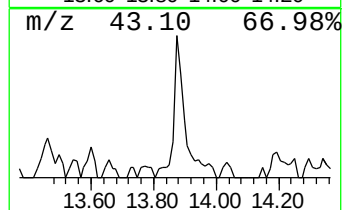
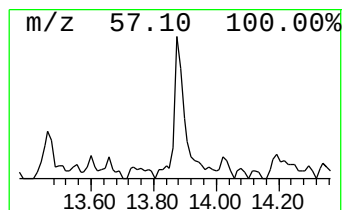
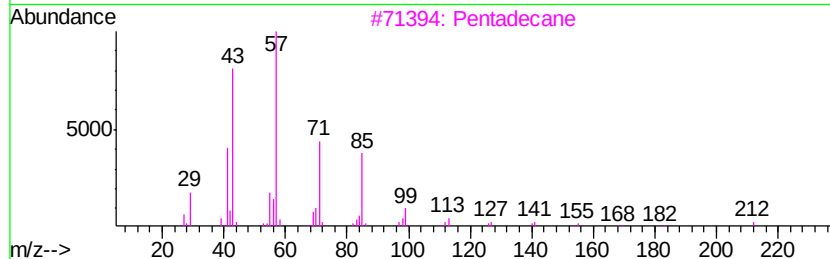
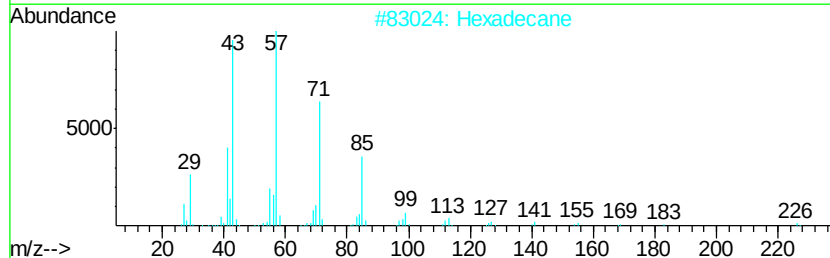
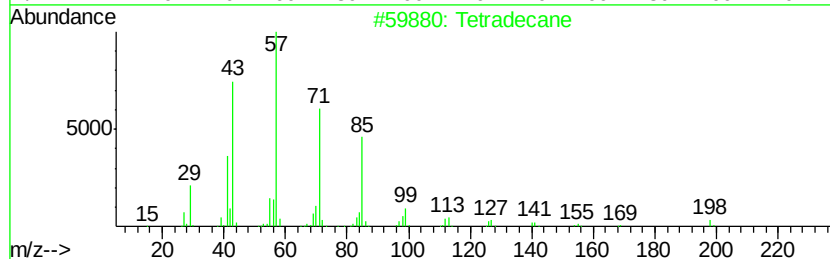
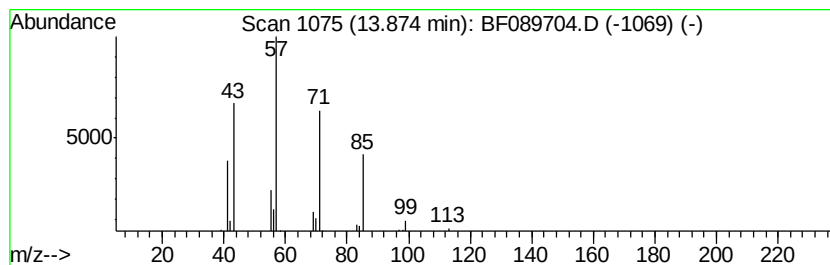
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Peak Number 4 Tetradecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	3.13 ng	69070	Phenanthrene-d10	14.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	86
2		Hexadecane	226	C16H34	000544-76-3	83
3		Pentadecane	212	C15H32	000629-62-9	64
4		Tridecane	184	C13H28	000629-50-5	64
5		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.60	29.0	ng	376802	1	7.40	260167	20.0
unknown7.05	7.05	106.1	ng	1380190	1	7.40	260167	20.0
Tetradecane	13.87	3.1	ng	69070	4	14.64	441571	20.0