

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100115\
 Data File : BF081975.D
 Acq On : 2 Oct 2015 9:22
 Operator : UM/IZ
 Sample : G3889-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP123-26-27

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:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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	2.857	61	63	69	rVB	39331	64480	1.89%	0.218%
2	5.086	255	258	269	rVB	923021	1541382	45.18%	5.220%
3	5.497	291	294	296	rBV	2482762	2627110	77.00%	8.897%
4	6.526	381	384	386	rBV	2384639	2693287	78.94%	9.121%
5	6.663	393	396	398	rBV	2766815	2808099	82.31%	9.510%
6	6.892	414	416	428	rBV	515656	644844	18.90%	2.184%
7	7.052	428	430	432	rBV	2441315	2254225	66.07%	7.634%
8	7.463	463	466	480	rBV	1576613	1834765	53.78%	6.214%
9	8.183	526	529	531	rBV	771343	819512	24.02%	2.775%
10	9.258	620	623	625	rBV	3367509	3263239	95.65%	11.052%
11	9.646	655	657	660	rBV	570956	611306	17.92%	2.070%
12	9.932	680	682	684	rBV	1061569	1020611	29.91%	3.457%
13	9.966	684	685	690	rVB	51174	49338	1.45%	0.167%
14	10.355	715	719	721	rBV2	32199	55590	1.63%	0.188%
15	10.481	726	730	733	rBV2	21972	39967	1.17%	0.135%
16	10.721	748	751	754	rBV	1841801	2118763	62.10%	7.176%
17	10.835	759	761	768	rVB	65020	100752	2.95%	0.341%
18	11.281	798	800	801	rBV	49435	43343	1.27%	0.147%
19	11.418	810	812	817	rBV2	1028177	1216188	35.65%	4.119%
20	11.704	835	837	844	rVB	25549	34759	1.02%	0.118%
21	11.944	856	858	864	rBV	143892	182131	5.34%	0.617%
22	12.732	924	927	932	rBV2	25438	49765	1.46%	0.169%
23	12.824	932	935	937	rVV	77424	71080	2.08%	0.241%
24	13.007	948	951	954	rBV	3279495	3411759	100.00%	11.555%
25	13.532	994	997	999	rBV	29035	42308	1.24%	0.143%
26	14.058	1040	1043	1054	rBV	897432	1077156	31.57%	3.648%
27	14.824	1106	1110	1113	rBV2	25709	38825	1.14%	0.131%
28	15.498	1166	1169	1183	rBV	458822	812372	23.81%	2.751%

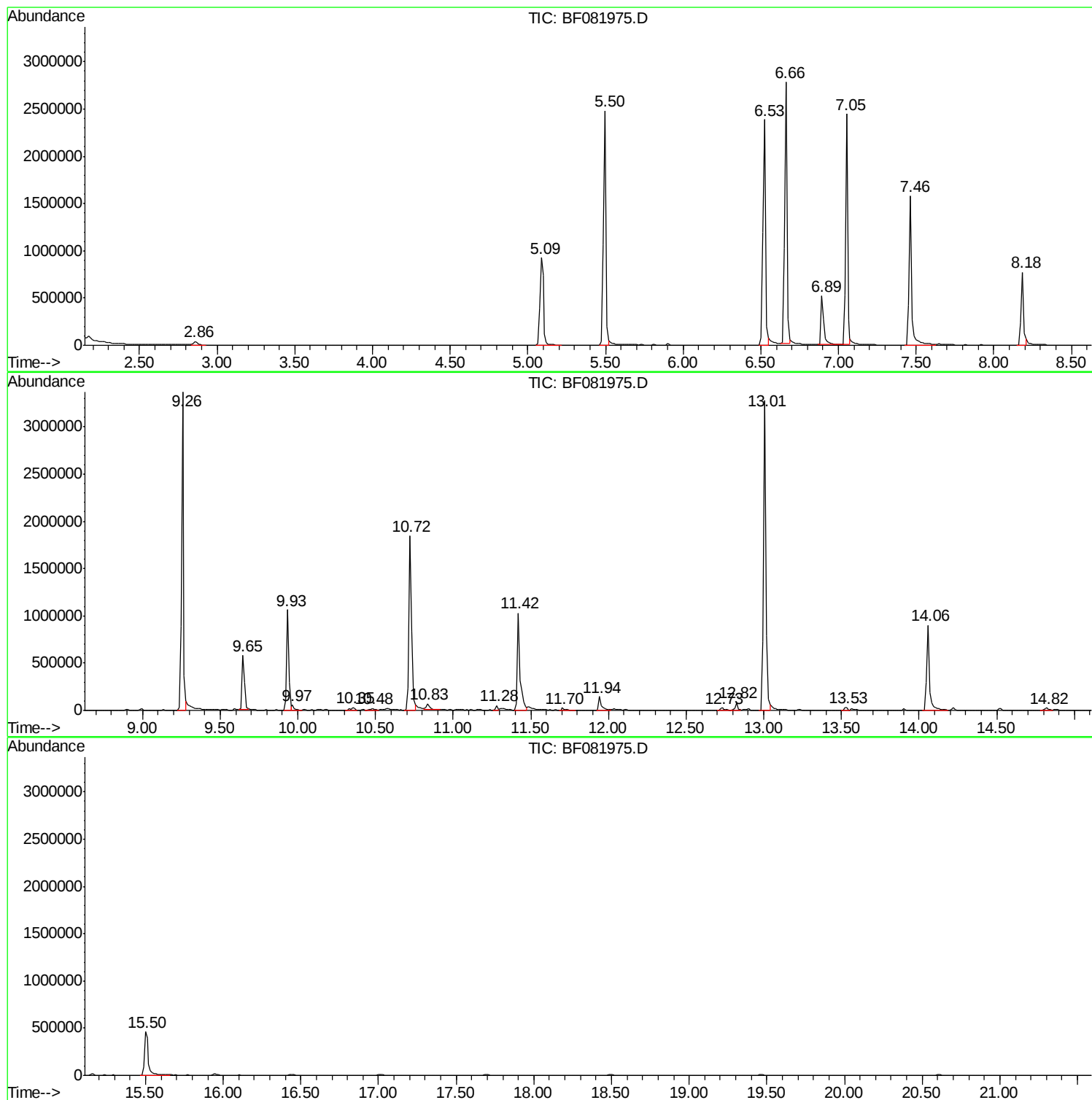
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : G3889-04
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
MGP123-26-27

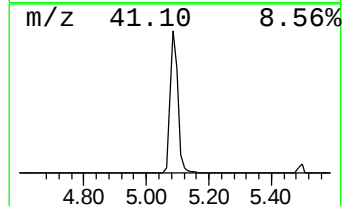
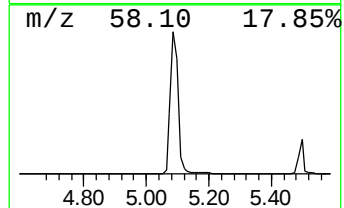
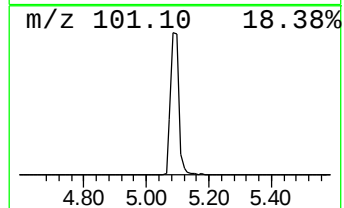
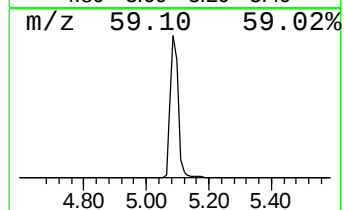
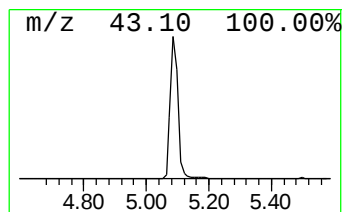
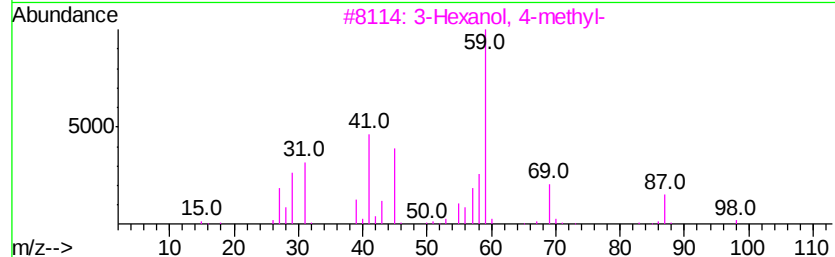
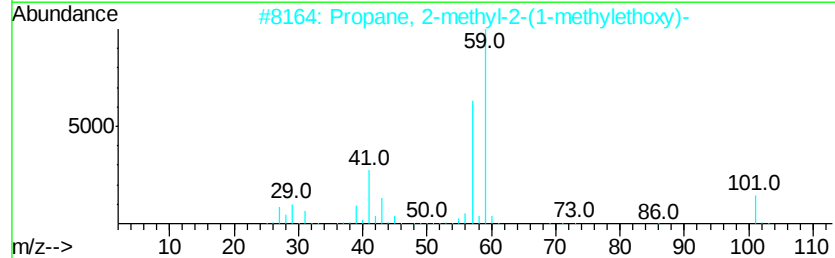
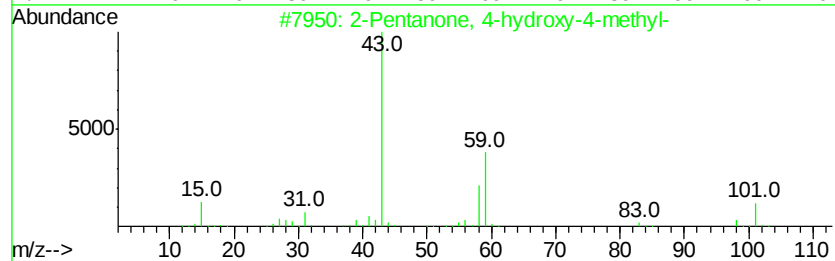
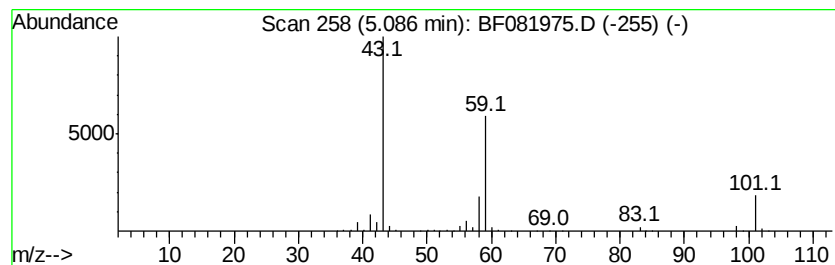
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.09	47.81 ng	1541380	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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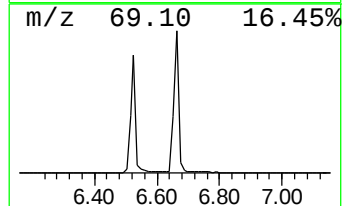
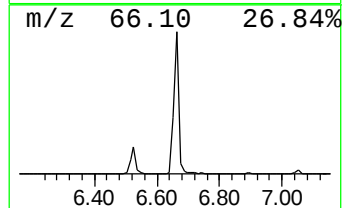
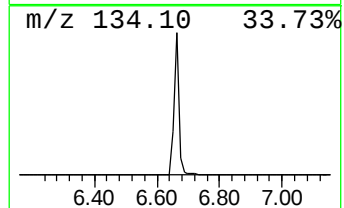
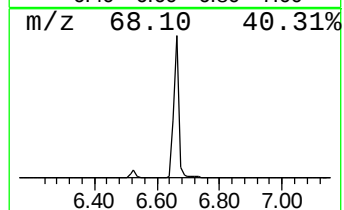
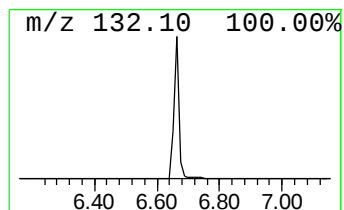
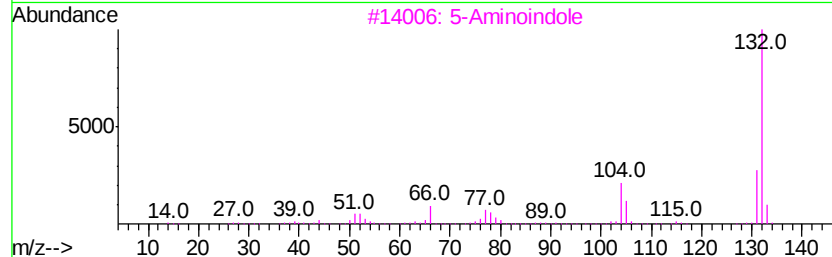
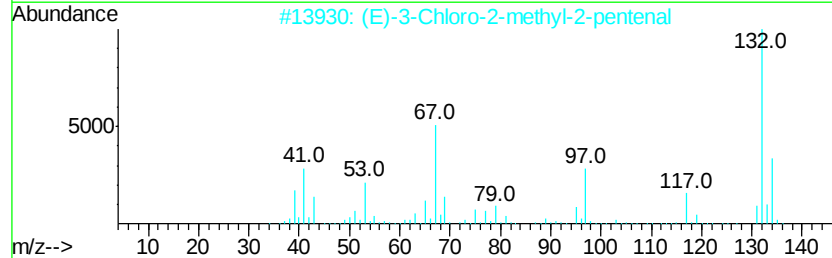
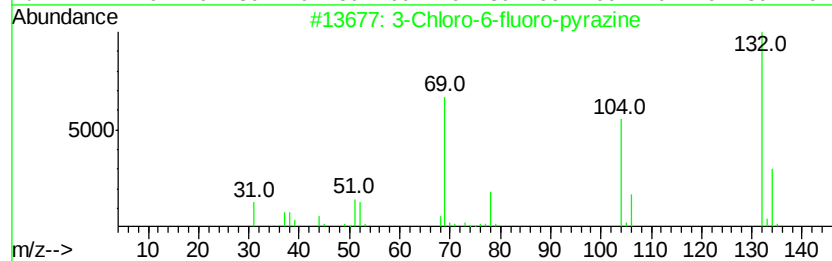
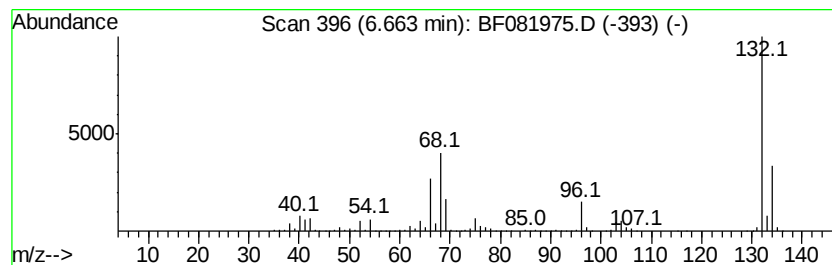
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Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	87.09 ng	2808100	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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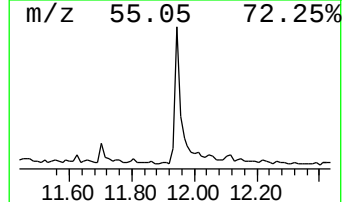
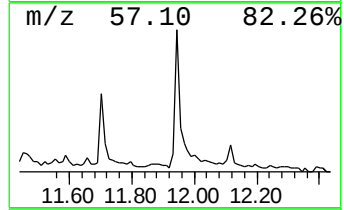
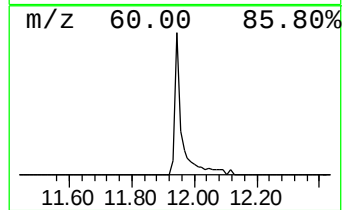
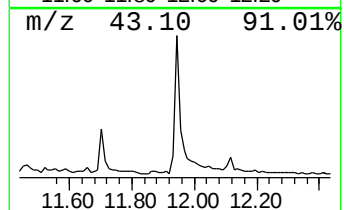
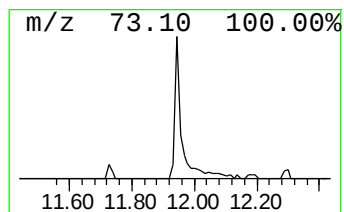
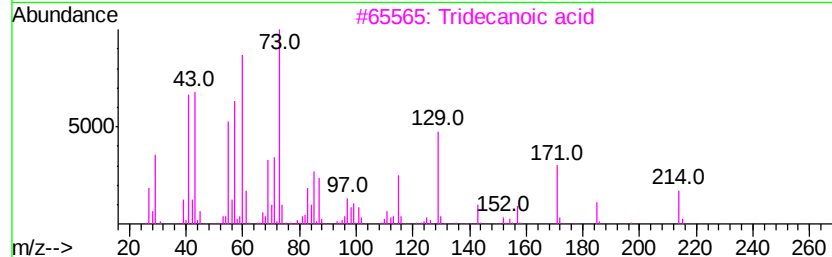
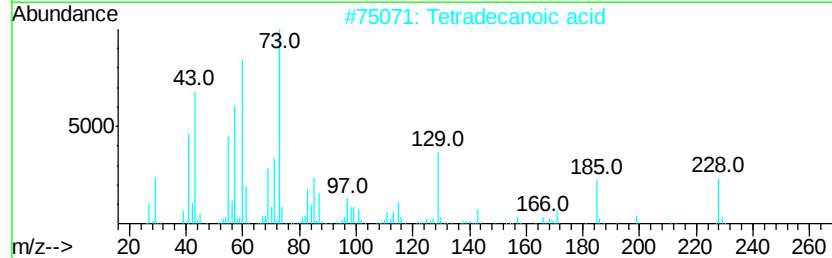
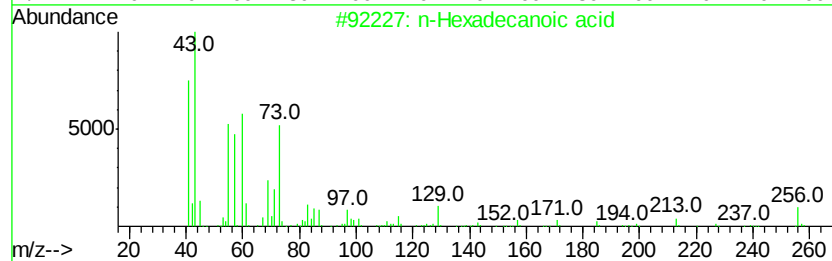
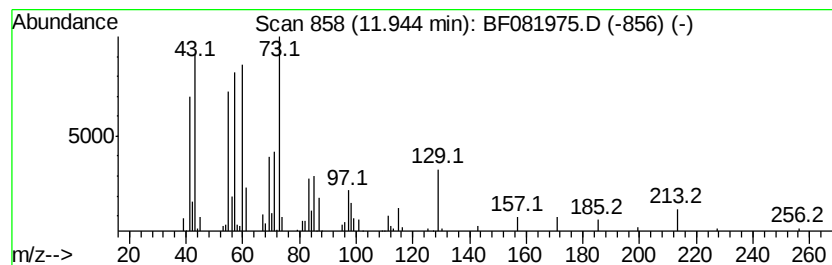
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	3.00 ng	182131	Phenanthrene-d10	11.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
3		Tridecanoic acid	214	C13H26O2	000638-53-9	59
4		Tridecane	184	C13H28	000629-50-5	11
5		Undecane	156	C11H24	001120-21-4	11



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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-hy...	5.09	47.8	ng	1541380	1	6.89	644844	20.0
unknown6.66	6.66	87.1	ng	2808100	1	6.89	644844	20.0
n-Hexadecanoic acid	11.94	3.0	ng	182131	4	11.42	1216190	20.0