

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
 Data File : BF086096.D
 Acq On : 6 Apr 2016 14:06
 Operator : UM/SJ
 Sample : H2248-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TILCONMHDGA005

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-BF040216.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	4.910	245	247	259	rBV	120916	200854	7.73%	0.822%
2	5.333	282	284	287	rBV	1474837	1875485	72.13%	7.678%
3	6.384	374	376	379	rBV	1798834	1854704	71.34%	7.593%
4	6.510	385	387	389	rBV	2399089	2114202	81.32%	8.655%
5	6.739	405	407	410	rBV	1038492	941893	36.23%	3.856%
6	6.899	419	421	423	rBV	1861461	1809412	69.59%	7.407%
7	7.310	454	457	459	rBV	1508813	1379461	53.06%	5.647%
8	8.030	517	520	522	rBV	1318895	1293168	49.74%	5.294%
9	9.105	611	614	616	rBV	2974594	2599973	100.00%	10.643%
10	9.505	647	649	651	rBV	332984	289640	11.14%	1.186%
11	9.710	666	667	670	rBV	29676	43265	1.66%	0.177%
12	9.779	670	673	676	rVV	1627983	1437224	55.28%	5.884%
13	10.213	710	711	713	rVB	83130	61596	2.37%	0.252%
14	10.430	727	730	733	rBV	25092	42491	1.63%	0.174%
15	10.568	739	742	745	rBV	1573233	1453096	55.89%	5.949%
16	10.682	751	752	759	rVB	72142	100009	3.85%	0.409%
17	11.128	790	791	797	rVB2	36517	68388	2.63%	0.280%
18	11.265	801	803	805	rBV	1515449	1494622	57.49%	6.119%
19	12.842	939	941	944	rBV	2211887	2536477	97.56%	10.384%
20	13.082	958	962	963	rBV	27753	44472	1.71%	0.182%
21	13.414	989	991	995	rBV	38081	54685	2.10%	0.224%
22	13.745	1017	1020	1028	rBV	244603	402419	15.48%	1.647%
23	13.894	1031	1033	1036	rBV	1240552	1223395	47.05%	5.008%
24	14.065	1045	1048	1053	rBV3	25130	48030	1.85%	0.197%
25	14.362	1072	1074	1075	rBV	26139	29049	1.12%	0.119%
26	14.659	1098	1100	1104	rBV	20013	29202	1.12%	0.120%
27	15.299	1153	1156	1164	rBV	688621	967624	37.22%	3.961%
28	16.145	1228	1230	1238	rVB4	12391	33049	1.27%	0.135%

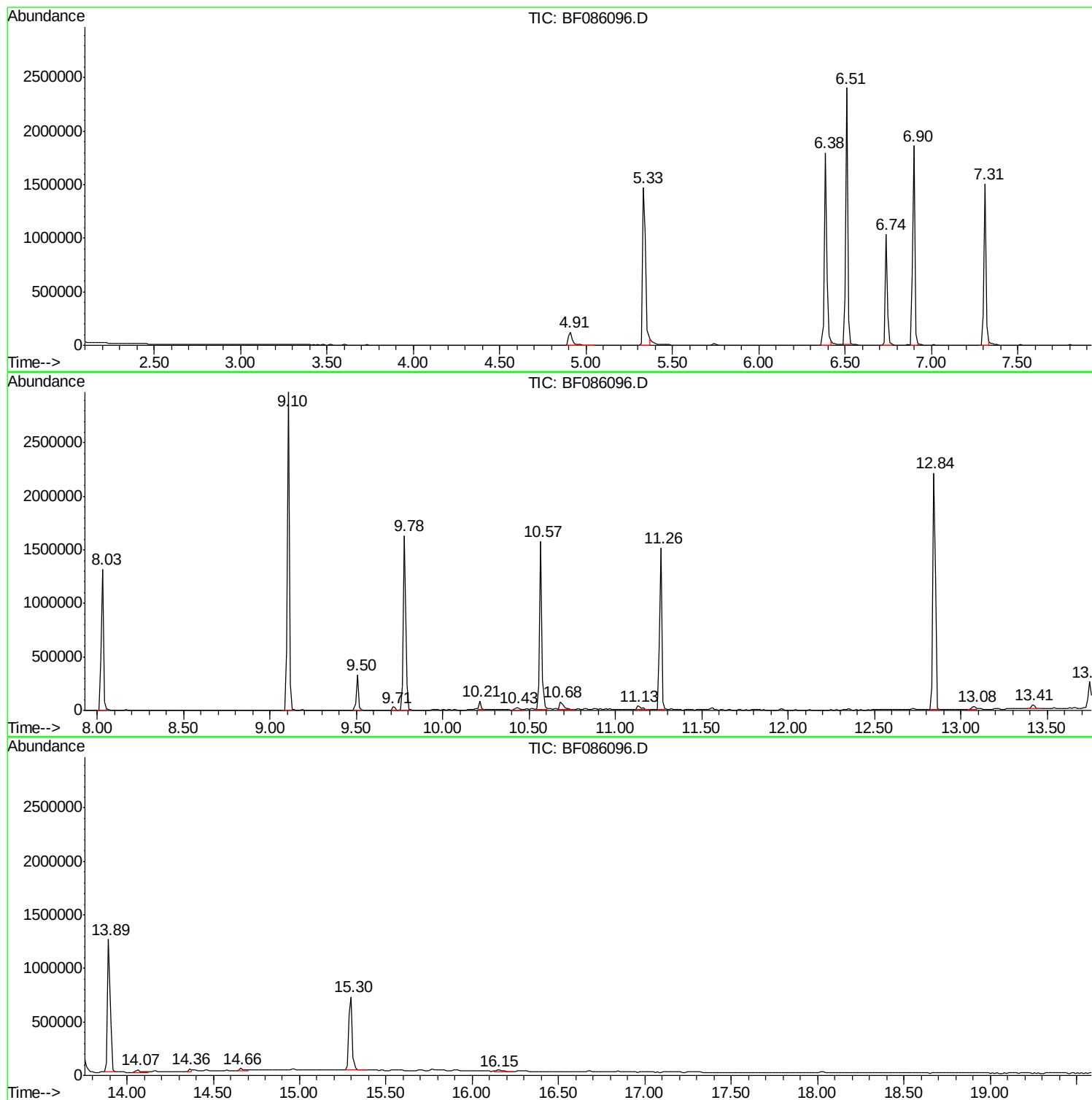
Sum of corrected areas: 24427885

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086096.D
Acq On : 6 Apr 2016 14:06
Operator : UM/SJ
Sample : H2248-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCONMHDGA005

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
Data File : BF086096.D
Acq On : 6 Apr 2016 14:06
Operator : UM/SJ
Sample : H2248-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCONMHDGA005

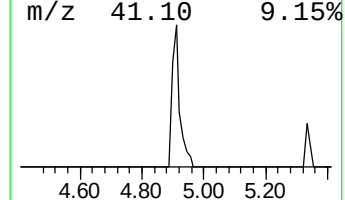
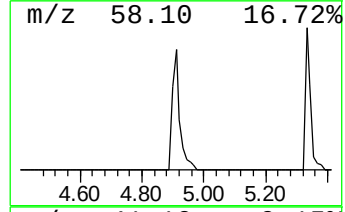
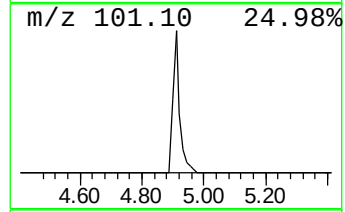
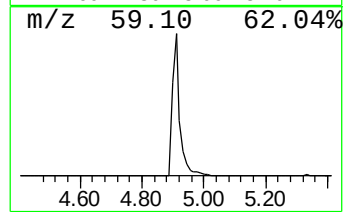
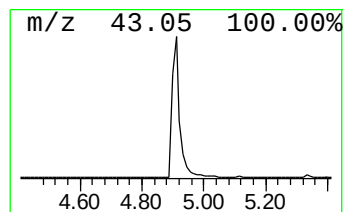
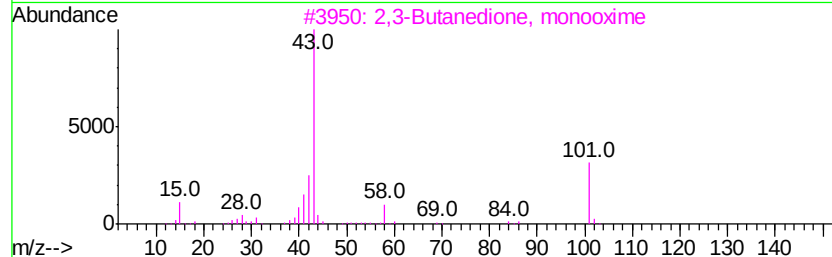
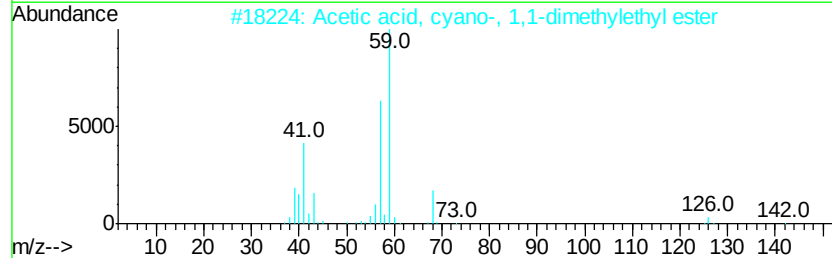
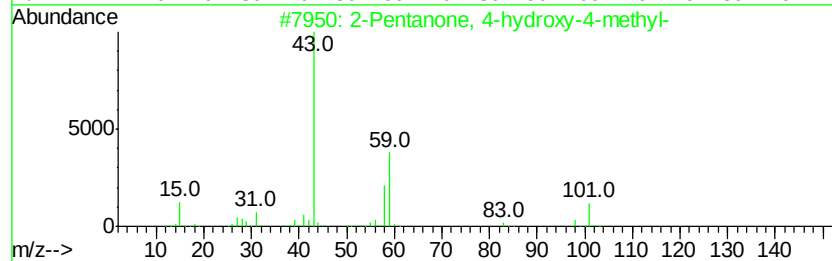
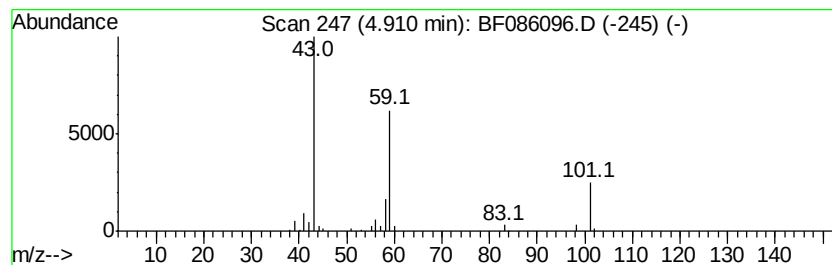
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	4.26 ng	200854	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086096.D
Acq On : 6 Apr 2016 14:06
Operator : UM/SJ
Sample : H2248-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCONMHDGA005

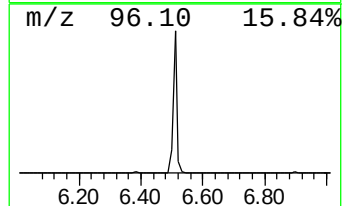
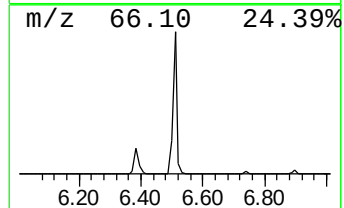
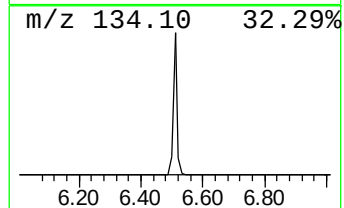
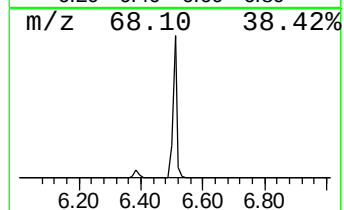
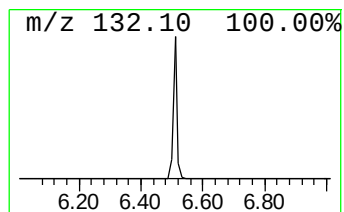
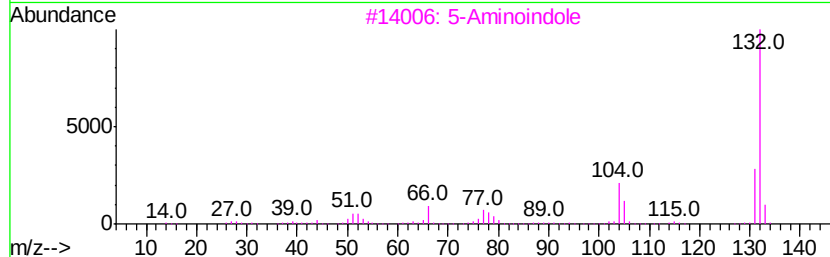
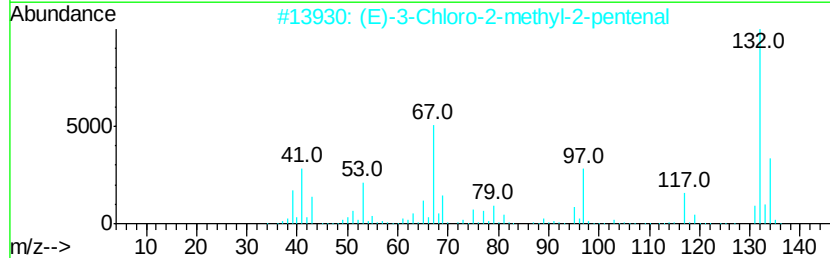
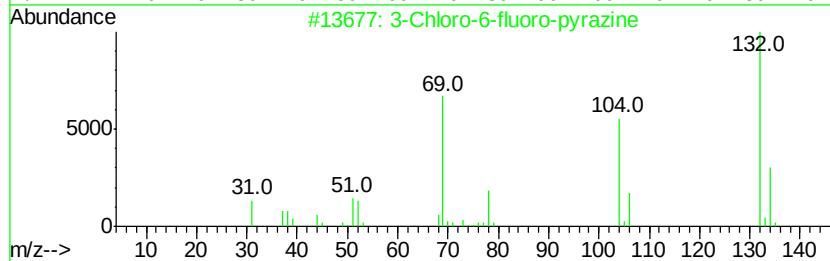
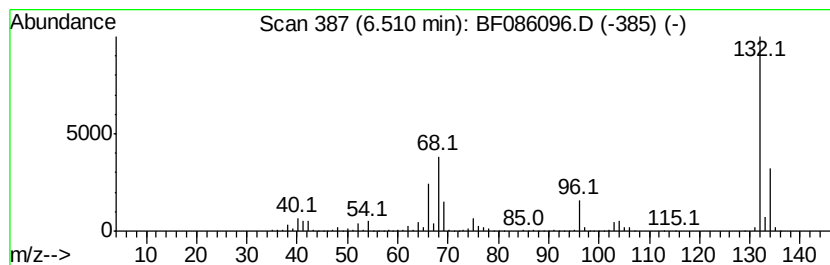
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	44.89 ng	2114200	1,4-Dichlorobenzene-d4	6.74

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		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086096.D
Acq On : 6 Apr 2016 14:06
Operator : UM/SJ
Sample : H2248-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

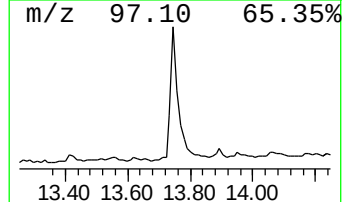
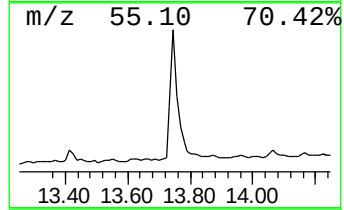
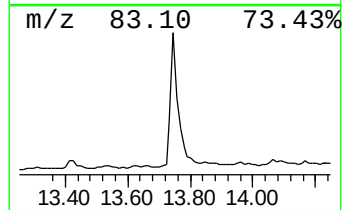
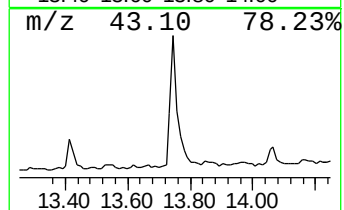
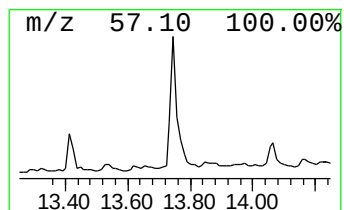
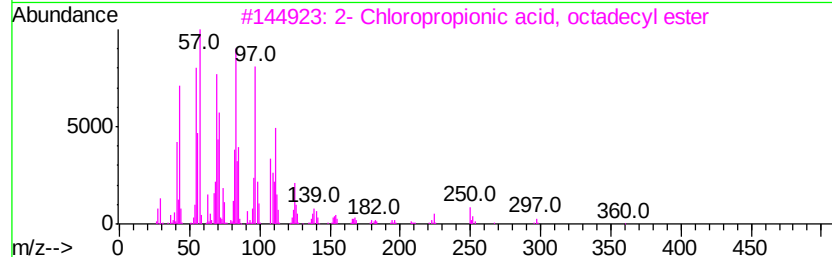
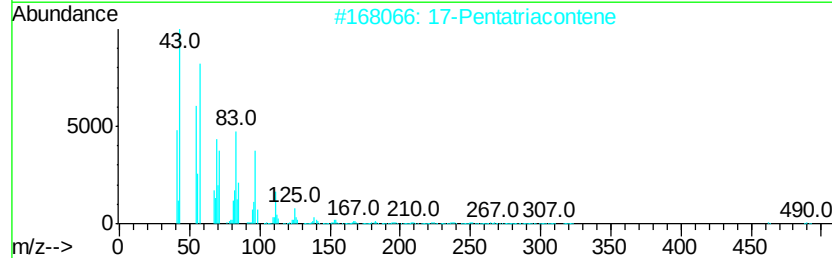
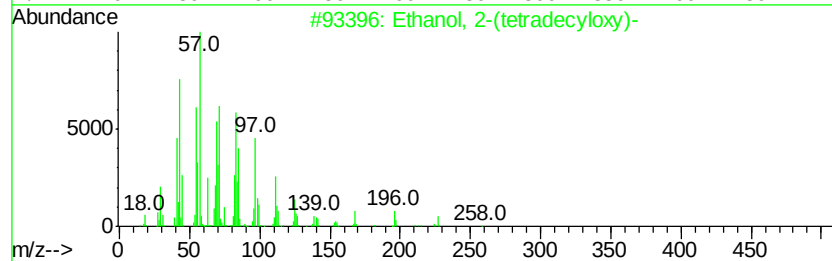
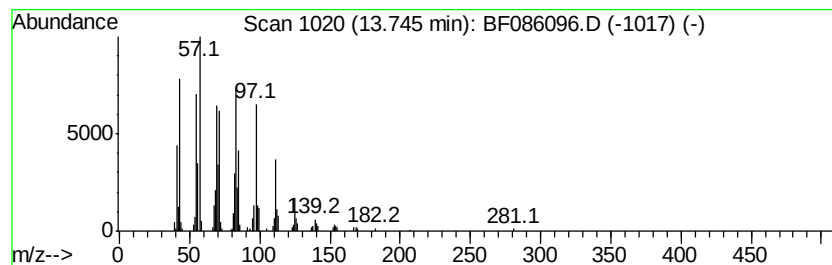
Instrument :
BNA_F
ClientSampleId :
TILCONMHDGA005

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.75	6.58 ng	402419	Chrysene-d12	13.89		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		17-Pentatriacontene	491	C35H70	006971-40-0	91
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	87
4		1-Docosene	308	C22H44	001599-67-3	87
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086096.D
Acq On : 6 Apr 2016 14:06
Operator : UM/SJ
Sample : H2248-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCONMHDGA005

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.91	4.3	ng	200854	1	6.74	941893	20.0
unknown6.51	6.51	44.9	ng	2114200	1	6.74	941893	20.0
Ethanol, 2-(tetra...	13.75	6.6	ng	402419	5	13.89	1223400	20.0