

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
 Data File : BF094241.D
 Acq On : 6 Apr 2017 21:13
 Operator : SJ/MA
 Sample : I2537-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B1-(0-5)

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-BF032217.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	3.992	353	358	367	rBV	653417	785807	18.78%	2.203%
2	4.387	420	425	429	rBV	3344876	3620016	86.50%	10.148%
3	4.775	488	491	500	rBV	47917	44268	1.06%	0.124%
4	5.457	601	607	612	rBV2	3041353	4030019	96.30%	11.297%
5	5.598	625	631	634	rBV	3654615	3820546	91.29%	10.710%
6	5.851	670	674	678	rBV	1088005	942171	22.51%	2.641%
7	6.028	699	704	708	rBV	2901337	2949670	70.48%	8.269%
8	6.498	778	784	787	rBV	2111282	2464247	58.88%	6.908%
9	7.351	924	929	933	rBV	1349630	1323924	31.64%	3.711%
10	8.680	1148	1155	1158	rBV	4023324	4184946	100.00%	11.731%
11	9.175	1234	1239	1243	rBV	372912	366256	8.75%	1.027%
12	9.492	1285	1293	1297	rBV2	1485844	1468013	35.08%	4.115%
13	10.086	1389	1394	1398	rVB	80280	72050	1.72%	0.202%
14	10.363	1434	1441	1444	rBV2	25977	43938	1.05%	0.123%
15	10.469	1453	1459	1462	rBV	2168911	2387955	57.06%	6.694%
16	10.669	1490	1493	1501	rBV	95181	131113	3.13%	0.368%
17	11.227	1584	1588	1591	rBV	74398	72354	1.73%	0.203%
18	11.316	1598	1603	1606	rBV	1419676	1363516	32.58%	3.822%
19	12.804	1853	1856	1859	rVB	53532	52209	1.25%	0.146%
20	13.074	1895	1902	1907	rBV2	53295	75262	1.80%	0.211%
21	13.298	1933	1940	1943	rBV	3090730	3440305	82.21%	9.644%
22	14.462	2134	2138	2147	rBV4	91813	195236	4.67%	0.547%
23	14.562	2150	2155	2159	rBV	962340	1004319	24.00%	2.815%
24	15.962	2390	2393	2396	rBV4	39369	46233	1.10%	0.130%
25	16.192	2427	2432	2439	rVB	676353	789103	18.86%	2.212%

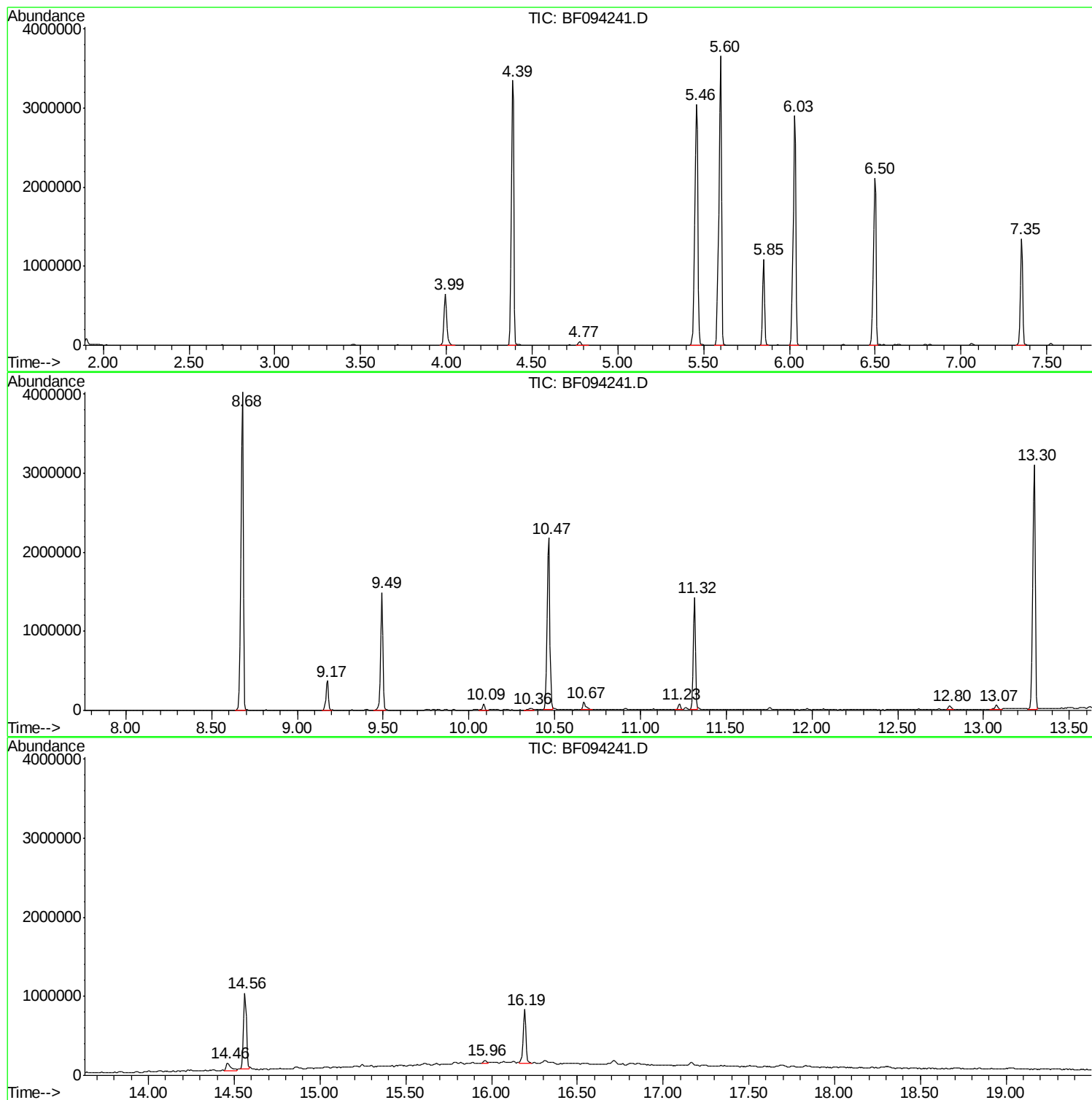
Sum of corrected areas: 35673476

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094241.D
Acq On : 6 Apr 2017 21:13
Operator : SJ/MA
Sample : I2537-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.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\BF040617\
Data File : BF094241.D
Acq On : 6 Apr 2017 21:13
Operator : SJ/MA
Sample : I2537-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-(0-5)

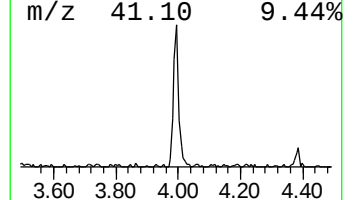
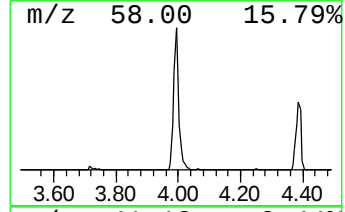
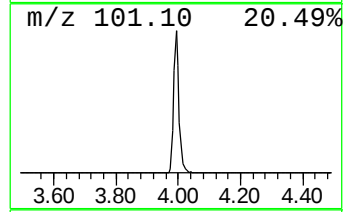
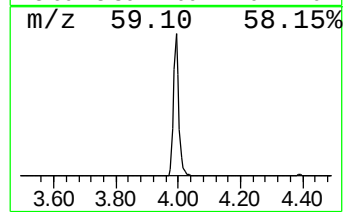
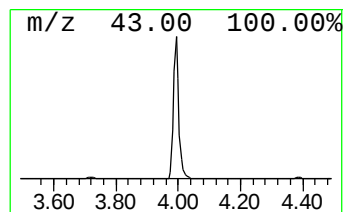
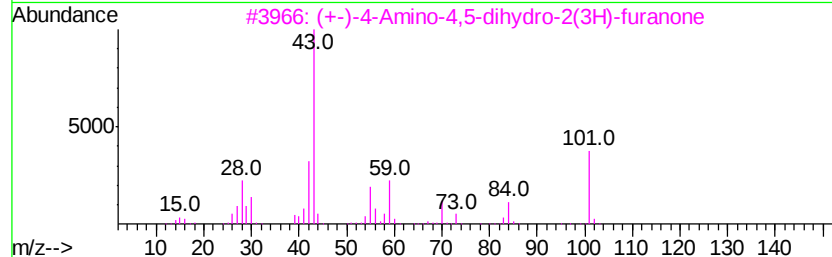
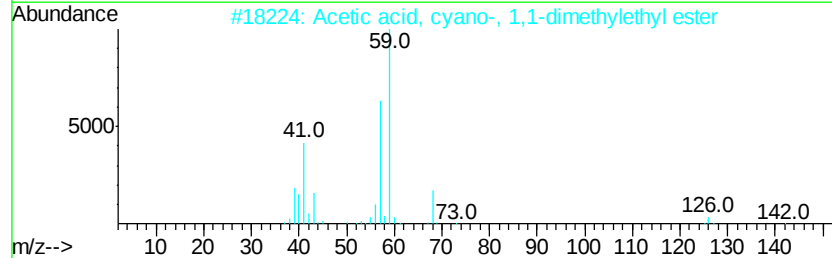
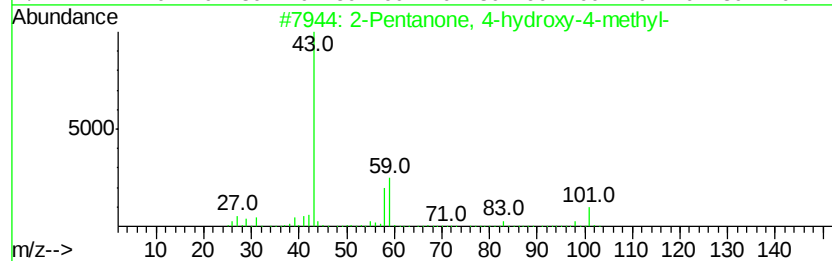
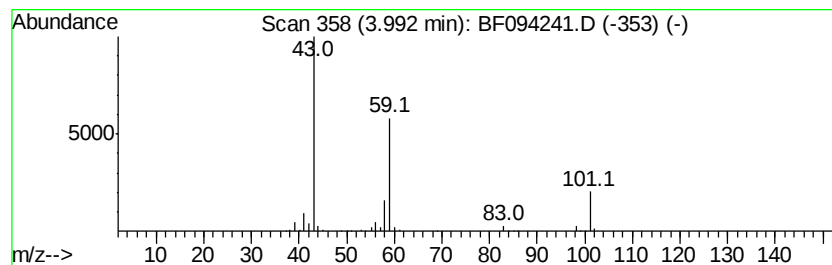
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.99	16.68 ng	785807	1,4-Dichlorobenzene-d4	5.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17		
3	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9		
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094241.D
Acq On : 6 Apr 2017 21:13
Operator : SJ/MA
Sample : I2537-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-(0-5)

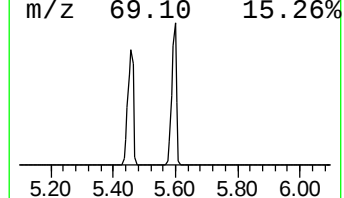
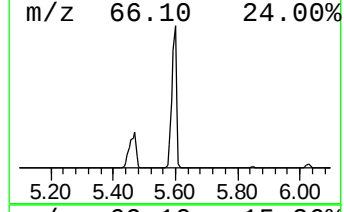
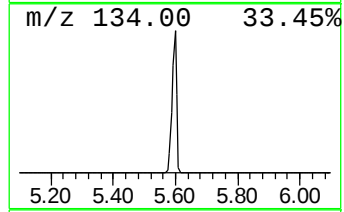
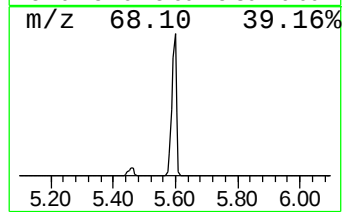
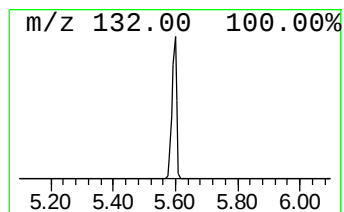
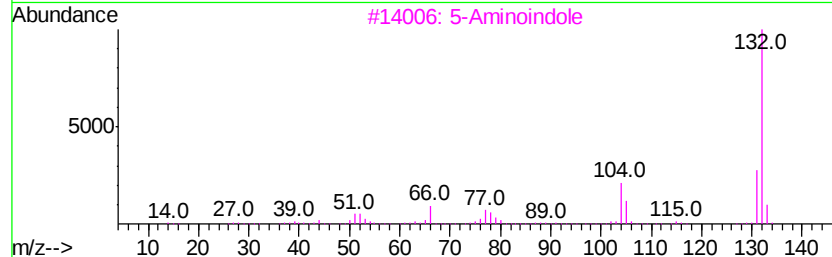
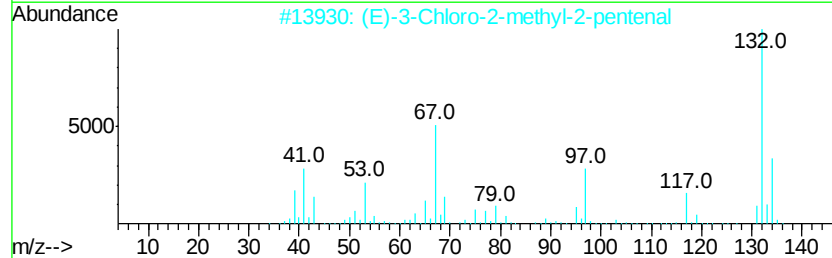
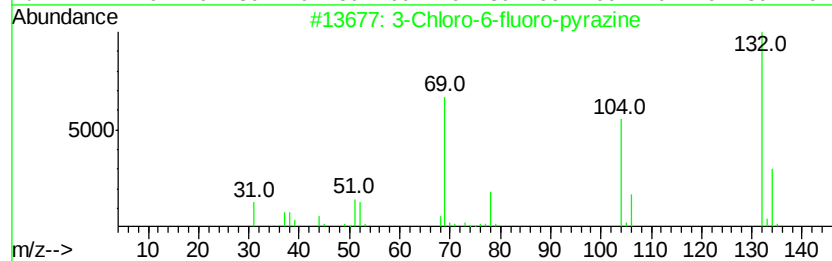
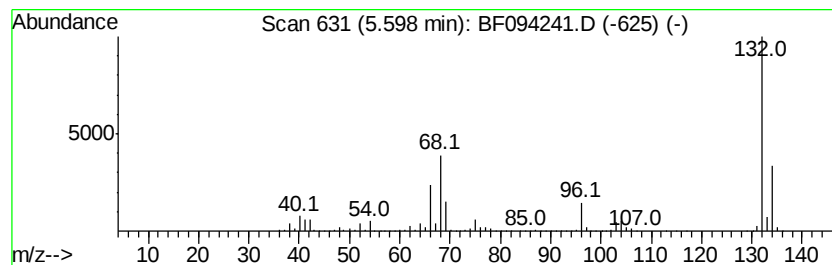
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	81.10 ng	3820550	1,4-Dichlorobenzene-d4	5.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16		
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16		
3	5-Aminoindole	132	C8H8N2	005192-03-0	12		
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9		
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094241.D
Acq On : 6 Apr 2017 21:13
Operator : SJ/MA
Sample : I2537-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-(0-5)

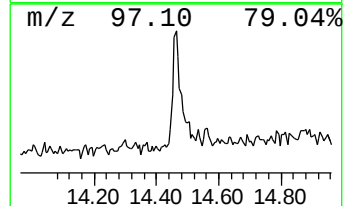
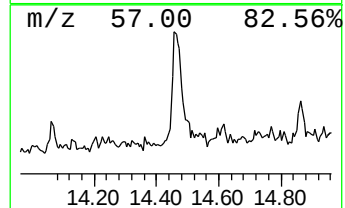
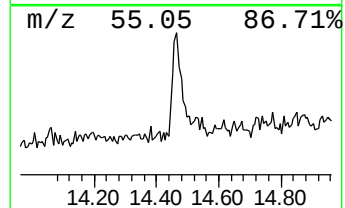
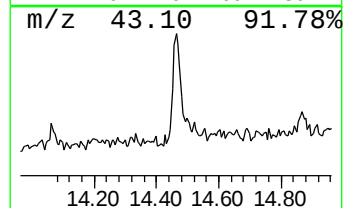
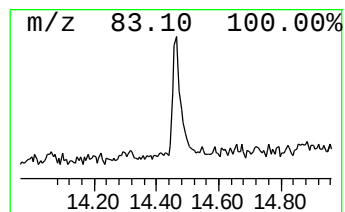
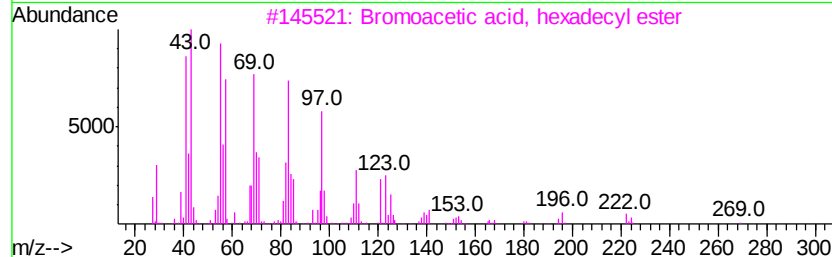
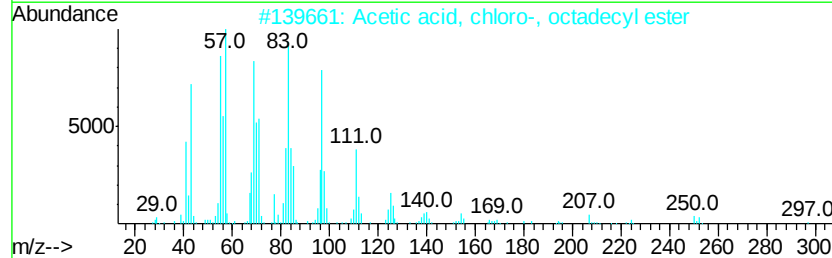
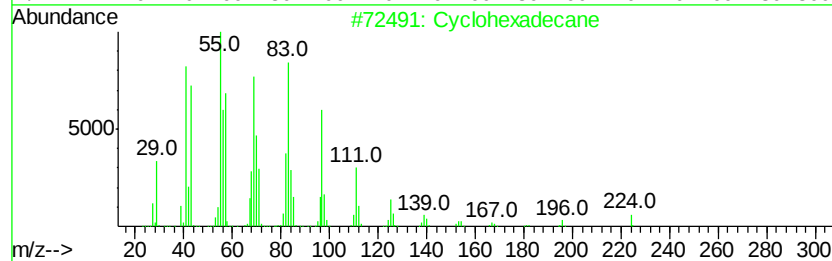
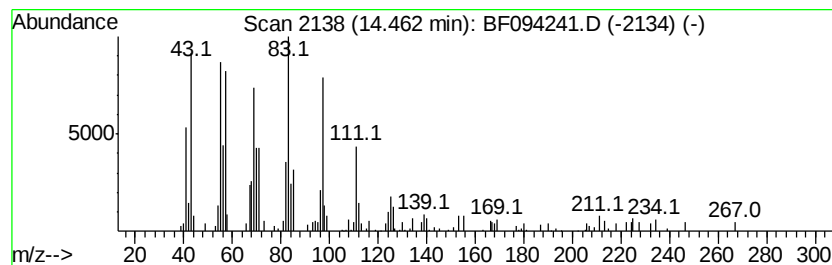
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclohexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	3.89 ng	195236	Chrysene-d12	14.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexadecane	224	C16H32	000295-65-8	95
2		Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	94
3		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91
4		11-Tricosene	322	C23H46	052078-56-5	87
5		1-Tetracosanol	354	C24H50O	000506-51-4	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094241.D
Acq On : 6 Apr 2017 21:13
Operator : SJ/MA
Sample : I2537-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.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...	3.99	16.7	ng	785807	1	5.85	942171	20.0
unknown5.60	5.60	81.1	ng	3820550	1	5.85	942171	20.0
Cyclohexadecane	14.46	3.9	ng	195236	5	14.56	1004320	20.0