

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
 Data File : BF081334.D
 Acq On : 2 Sep 2015 6:54
 Operator : UM/IZ
 Sample : G3480-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COFF-3-17(0-2)

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-BF090115.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	4.456	247	251	267	rVB	774472	1470713	59.30%	7.105%
2	4.947	291	294	296	rBV	1838577	2288656	92.29%	11.057%
3	6.056	388	391	393	rBV	1964714	2217014	89.40%	10.711%
4	6.159	397	400	402	rBV	2038512	2302147	92.83%	11.122%
5	6.387	418	420	422	rBV	456202	381885	15.40%	1.845%
6	6.547	431	434	436	rBV	1546242	1708860	68.91%	8.256%
7	6.970	468	471	473	rBV	1101732	1518833	61.24%	7.338%
8	7.679	530	533	535	rBV	502910	498066	20.08%	2.406%
9	8.765	624	628	630	rBV	2101591	2479985	100.00%	11.981%
10	9.165	660	663	665	rBV	363280	346325	13.96%	1.673%
11	9.416	683	685	687	rVB	625341	536573	21.64%	2.592%
12	10.205	751	754	756	rBV2	920287	1324901	53.42%	6.401%
13	10.353	764	767	770	rBV	23276	31261	1.26%	0.151%
14	10.879	811	813	815	rBV	652373	536807	21.65%	2.593%
15	11.153	835	837	841	rBV2	15263	28977	1.17%	0.140%
16	11.222	841	843	845	rVB	22559	26469	1.07%	0.128%
17	11.451	861	863	867	rBV2	39302	42988	1.73%	0.208%
18	11.531	869	870	873	rVB	23582	25352	1.02%	0.122%
19	12.319	937	939	942	rVB	32152	32944	1.33%	0.159%
20	12.468	949	952	954	rBV	1922701	1824405	73.57%	8.814%
21	13.394	1030	1033	1039	rBV	112736	233983	9.43%	1.130%
22	13.485	1039	1041	1044	rVV	472113	433709	17.49%	2.095%
23	14.011	1084	1087	1094	rBV2	16105	32702	1.32%	0.158%
24	14.799	1153	1156	1158	rBV	317003	329239	13.28%	1.591%
25	15.245	1193	1195	1202	rVB2	16029	45924	1.85%	0.222%

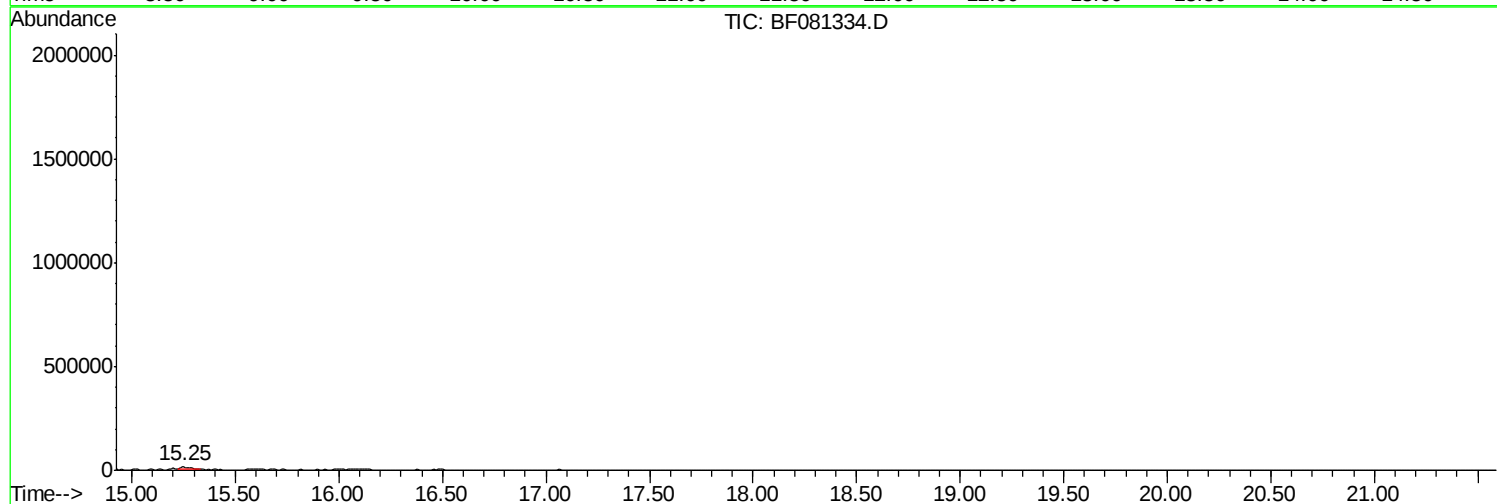
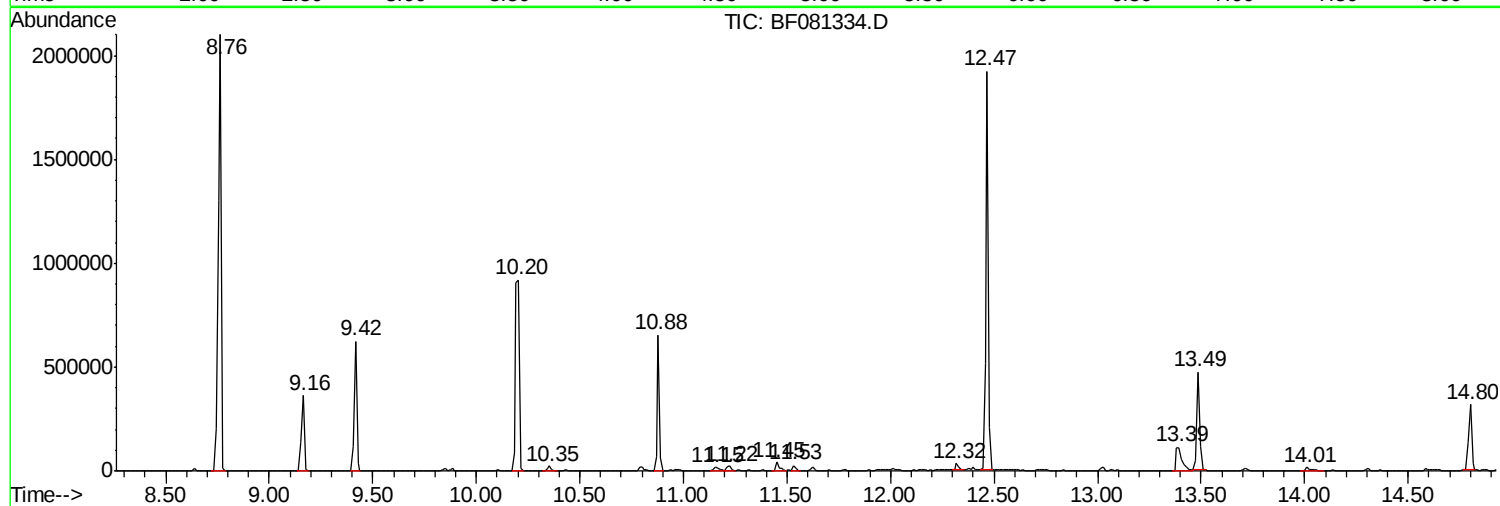
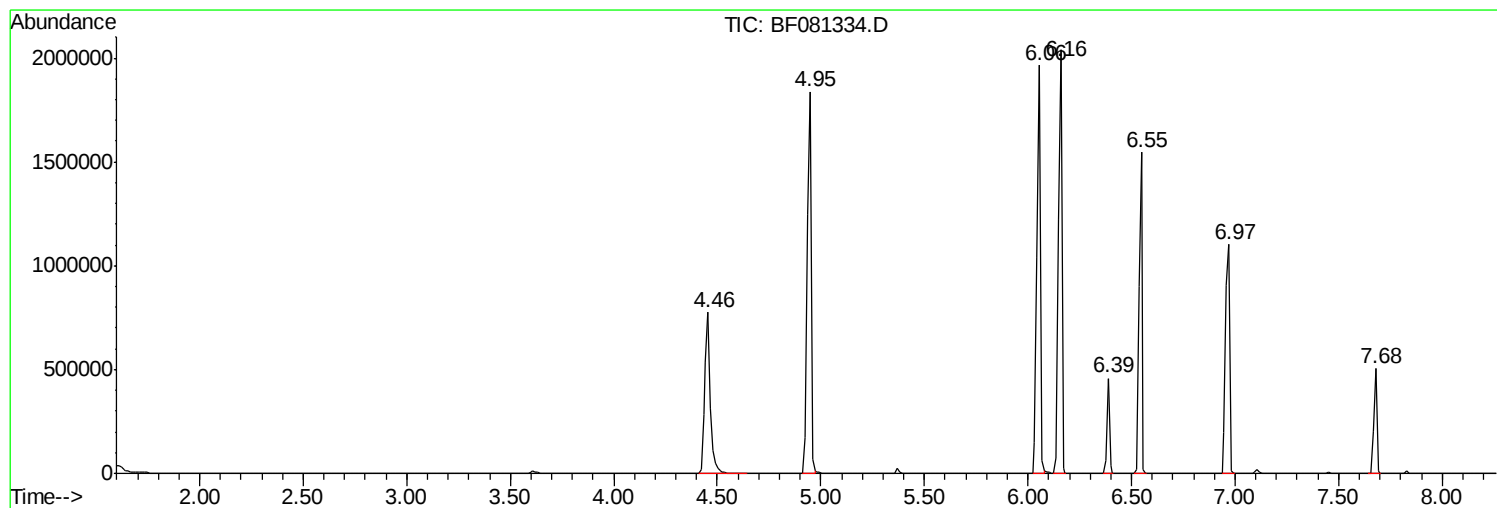
Sum of corrected areas: 20698718

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081334.D
Acq On : 2 Sep 2015 6:54
Operator : UM/IZ
Sample : G3480-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COFF-3-17(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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\BF090115\
Data File : BF081334.D
Acq On : 2 Sep 2015 6:54
Operator : UM/IZ
Sample : G3480-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COFF-3-17(0-2)

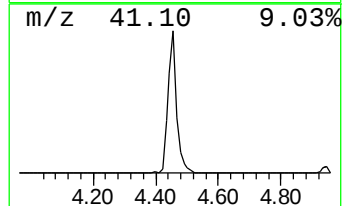
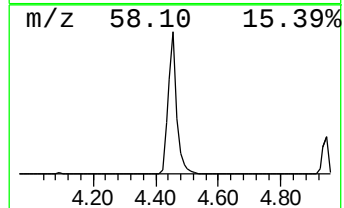
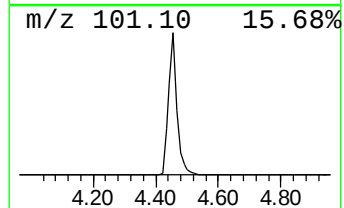
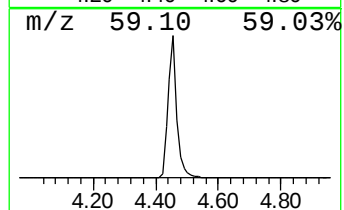
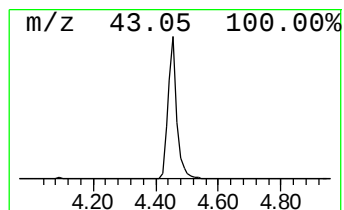
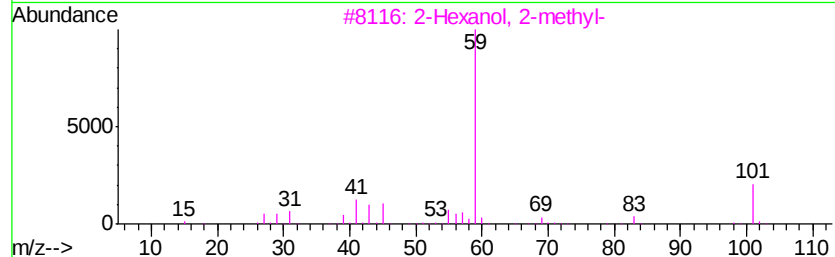
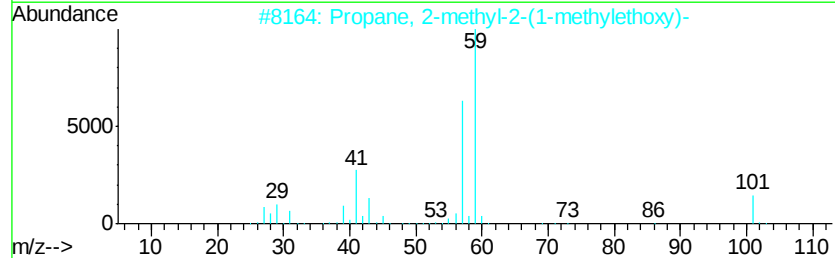
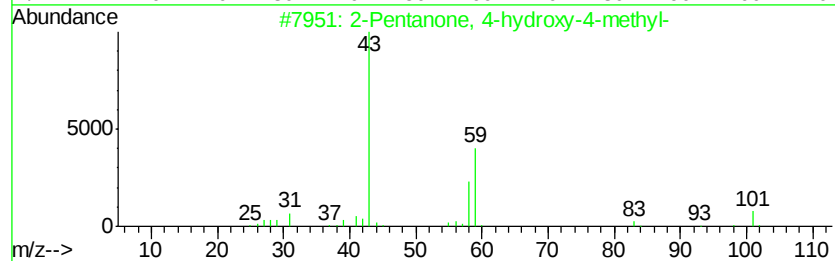
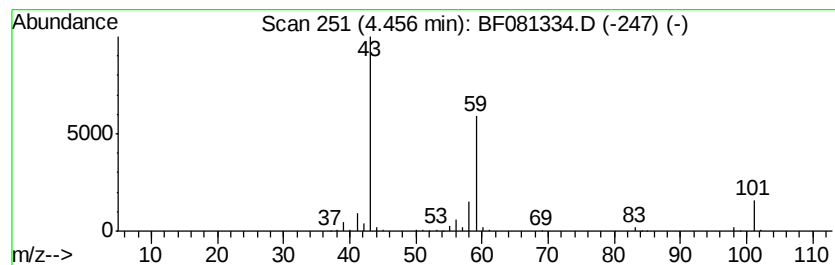
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.46	77.02 ng	1470710	1,4-Dichlorobenzene-d4	6.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081334.D
Acq On : 2 Sep 2015 6:54
Operator : UM/IZ
Sample : G3480-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COFF-3-17(0-2)

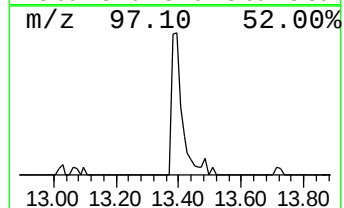
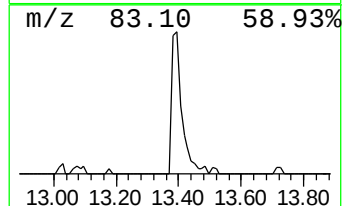
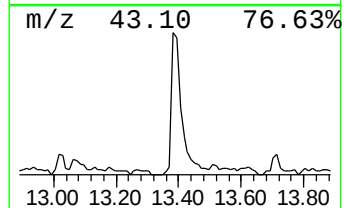
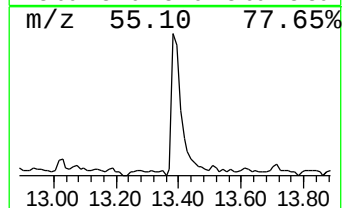
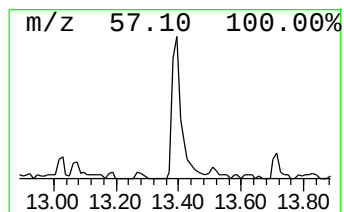
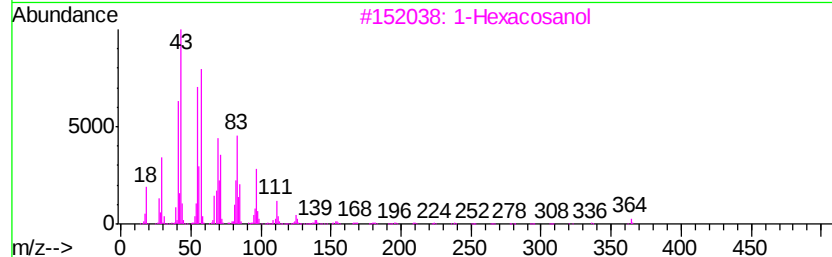
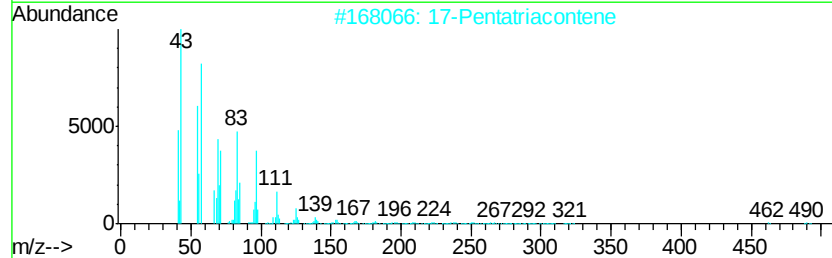
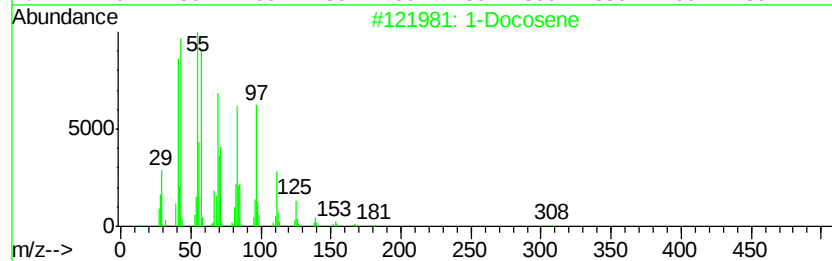
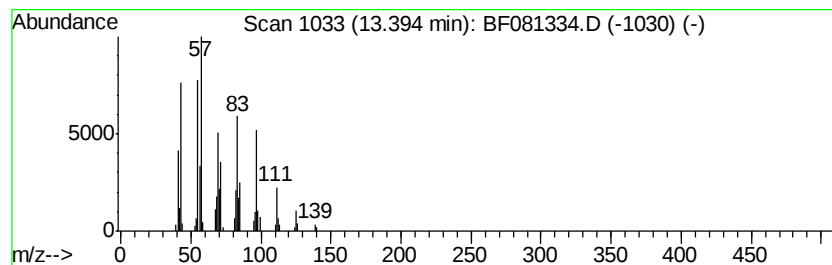
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	10.79 ng	233983	Chrysene-d12	13.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	81
2	17-Pentatriacontene		491	C35H70	006971-40-0	80
3	1-Hexacosanol		382	C26H54O	000506-52-5	72
4	Trifluoroacetic acid, n-heptadec...		324	C17H31F3O2	1000216-79-2	64
5	1-Heptadecanol		256	C17H36O	001454-85-9	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081334.D
Acq On : 2 Sep 2015 6:54
Operator : UM/IZ
Sample : G3480-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COFF-3-17(0-2)

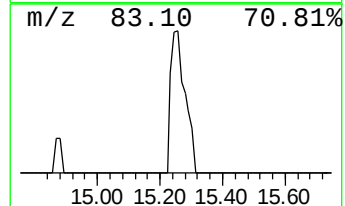
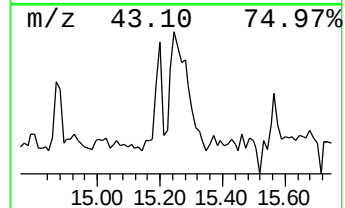
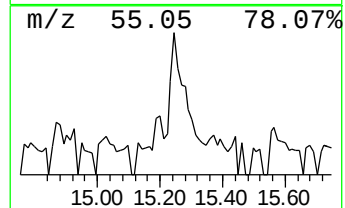
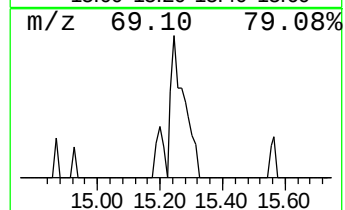
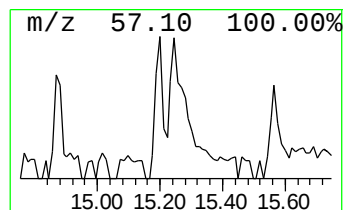
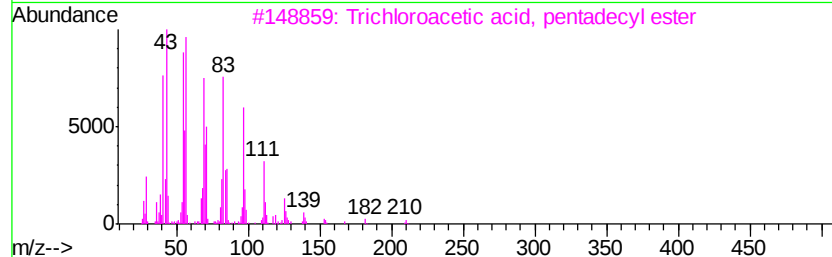
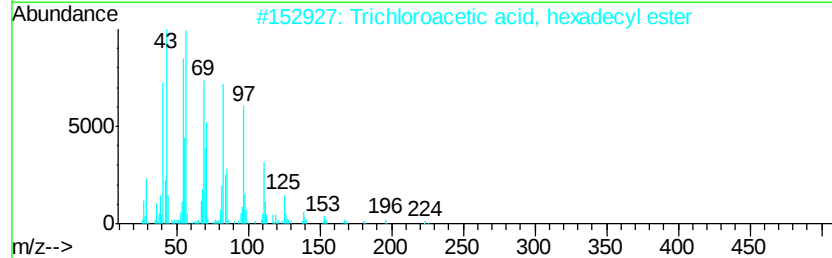
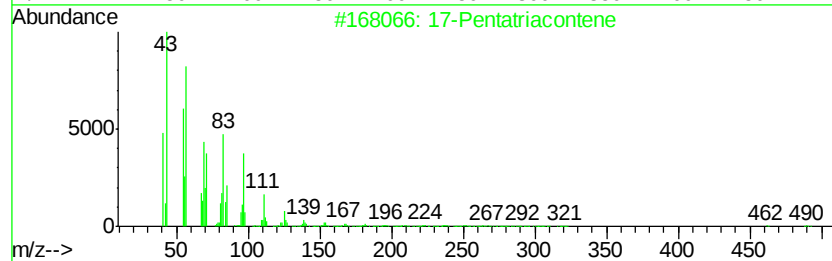
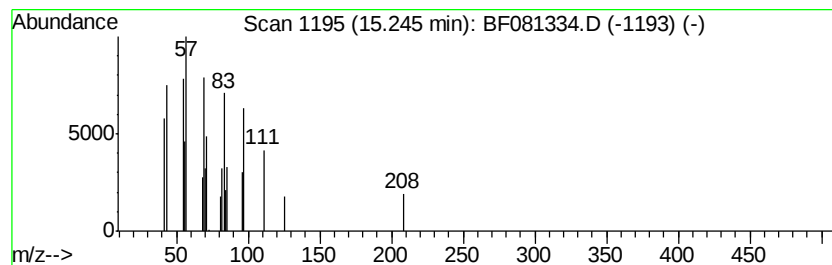
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 17-Pentatriacontene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	2.79 ng	45924	Perylene-d12	14.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	80
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	72
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	72
4		1-Heptadecanol	256	C17H36O	001454-85-9	64
5		1-Hexacosanol	382	C26H54O	000506-52-5	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081334.D
Acq On : 2 Sep 2015 6:54
Operator : UM/IZ
Sample : G3480-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COFF-3-17(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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...	4.46	77.0	ng	1470710	1	6.39	381885	20.0
1-Docosene	13.39	10.8	ng	233983	5	13.48	433709	20.0
17-Pentatriacontene	15.25	2.8	ng	45924	6	14.80	329239	20.0