

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
 Data File : BF087053.D
 Acq On : 15 May 2016 7:17
 Operator : UM/SJ
 Sample : H3052-07
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-11

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-BF050916.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	1.736	11	13	48	rVB	2963305	5635957	100.00%	13.168%
2	4.742	273	276	290	rBV	284641	425481	7.55%	0.994%
3	5.199	314	316	329	rBV	1754350	2494534	44.26%	5.828%
4	5.599	350	351	358	rVB	47290	83193	1.48%	0.194%
5	6.285	409	411	418	rBV	1187786	1651501	29.30%	3.858%
6	6.387	418	420	422	rBV	4077084	4147064	73.58%	9.689%
7	6.605	437	439	445	rBV	864562	1026153	18.21%	2.397%
8	6.765	450	453	456	rVV	3536263	3291263	58.40%	7.690%
9	6.867	460	462	469	rVV2	26692	76536	1.36%	0.179%
10	7.153	484	487	488	rBV2	33561	70949	1.26%	0.166%
11	7.188	488	490	492	rBV	3135820	3147322	55.84%	7.353%
12	7.325	499	502	505	rVB3	33279	61716	1.10%	0.144%
13	7.702	532	535	539	rBV4	22953	62297	1.11%	0.146%
14	7.839	543	547	550	rBV2	38888	83420	1.48%	0.195%
15	7.896	550	552	556	rBV	1389955	1333829	23.67%	3.116%
16	8.285	582	586	588	rBV4	26746	71134	1.26%	0.166%
17	8.376	592	594	597	rVB3	70247	91294	1.62%	0.213%
18	8.639	612	617	620	rBV5	41813	127892	2.27%	0.299%
19	8.868	634	637	638	rBV2	42944	61545	1.09%	0.144%
20	8.891	638	639	641	rBV2	43463	58104	1.03%	0.136%
21	8.925	641	642	644	rBV	99968	104003	1.85%	0.243%
22	8.982	644	647	649	rBV	4890444	5021330	89.09%	11.732%
23	9.153	660	662	665	rVB3	95905	123775	2.20%	0.289%
24	9.302	672	675	678	rBV2	105505	228018	4.05%	0.533%
25	9.382	680	682	684	rVV	84836	122858	2.18%	0.287%
26	9.451	687	688	691	rVV2	60587	80729	1.43%	0.189%
27	9.508	691	693	695	rVV3	82179	100475	1.78%	0.235%
28	9.645	702	705	707	rBV	1531393	1426115	25.30%	3.332%
29	9.771	713	716	717	rBV2	60332	85145	1.51%	0.199%
30	10.011	735	737	740	rBV3	55038	110639	1.96%	0.258%
31	10.091	742	744	745	rVB2	58445	68656	1.22%	0.160%
32	10.262	757	759	761	rBV2	48980	114555	2.03%	0.268%
33	10.342	764	766	769	rBV3	77356	184095	3.27%	0.430%
34	10.399	769	771	772	rBV2	188142	181255	3.22%	0.423%

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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-BF050916.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.434	772	774	777	rBV2	2251666	2821700	50.07%	6.592%
36	10.559	783	785	788	rBV3	94054	169247	3.00%	0.395%
37	10.776	803	804	807	rBV3	84002	132280	2.35%	0.309%
38	10.994	821	823	825	rVB3	136350	172978	3.07%	0.404%
39	11.119	832	834	837	rBV2	939699	1168936	20.74%	2.731%
40	11.199	837	841	844	rVB5	37064	118769	2.11%	0.277%
41	11.371	855	856	859	rVB	178289	214447	3.80%	0.501%
42	11.679	881	883	886	rVB2	261894	283696	5.03%	0.663%
43	12.182	925	927	930	rBV	474408	701528	12.45%	1.639%
44	12.457	950	951	954	rBV2	152209	177713	3.15%	0.415%
45	12.708	970	973	976	rBV	2893285	2796489	49.62%	6.534%
46	13.062	1002	1004	1007	rVB	114563	177672	3.15%	0.415%
47	13.165	1011	1013	1014	rBV	62324	56678	1.01%	0.132%
48	13.622	1050	1053	1057	rBV	145664	214725	3.81%	0.502%
49	13.748	1062	1064	1067	rVB	841401	802317	14.24%	1.874%
50	15.108	1181	1183	1189	rVB	687119	839681	14.90%	1.962%

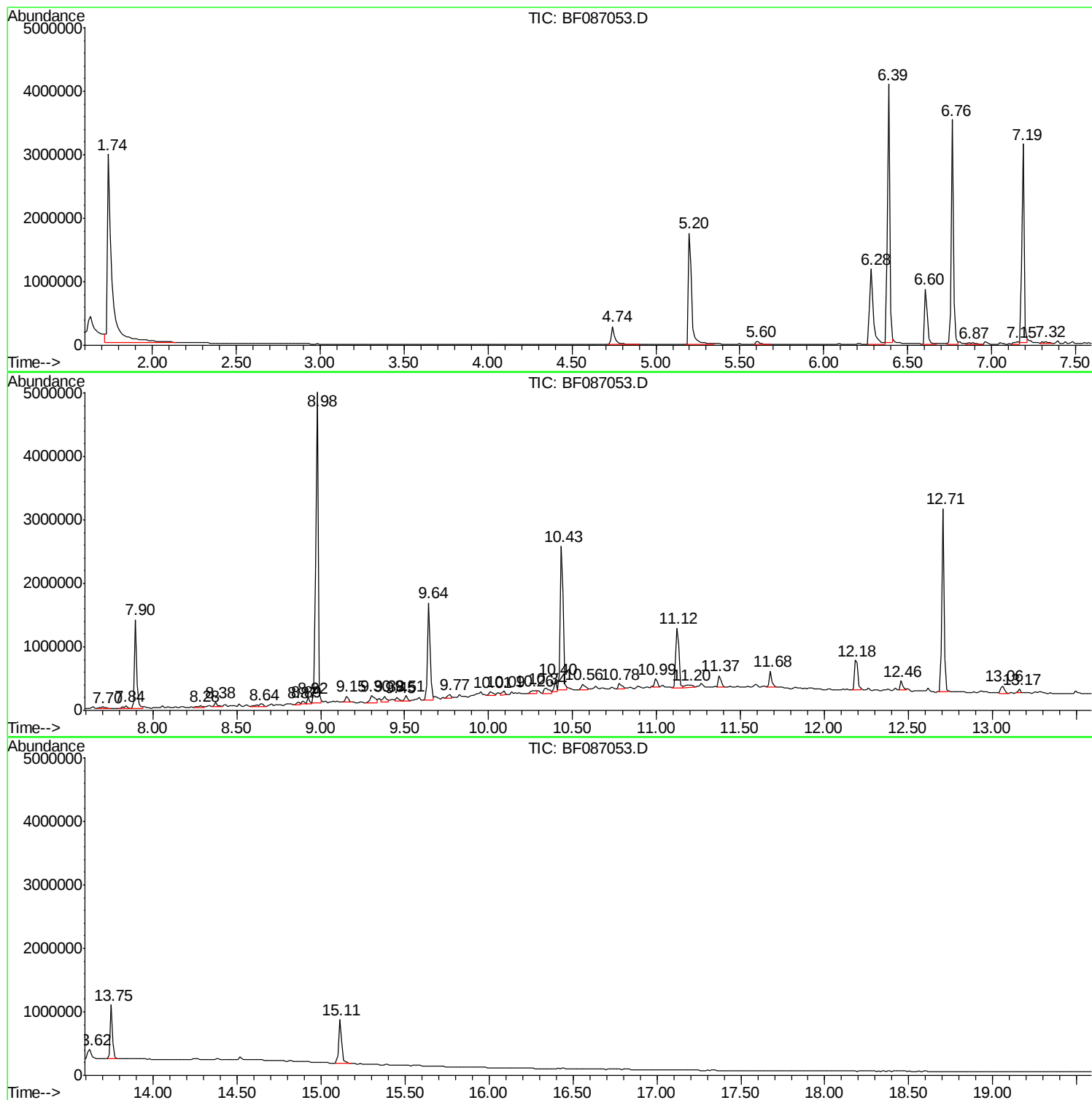
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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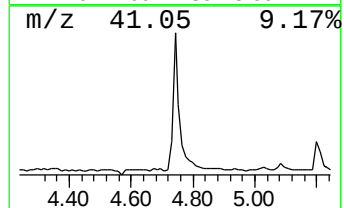
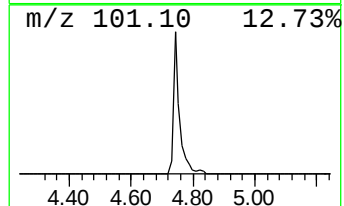
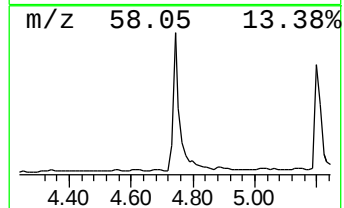
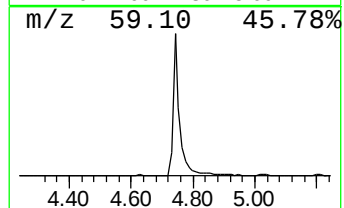
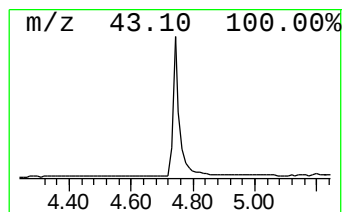
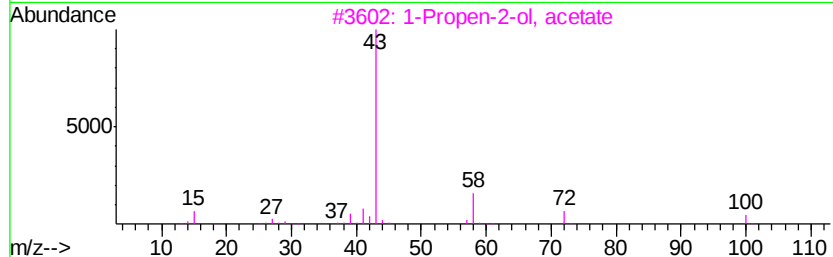
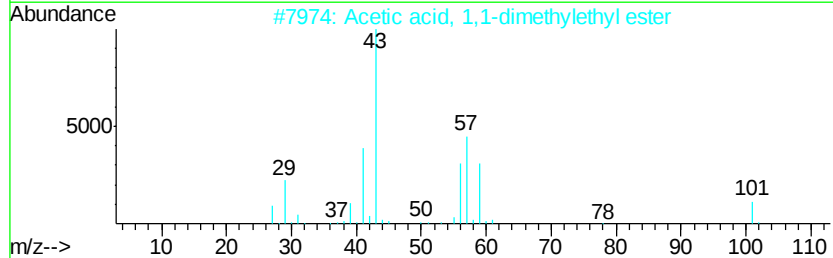
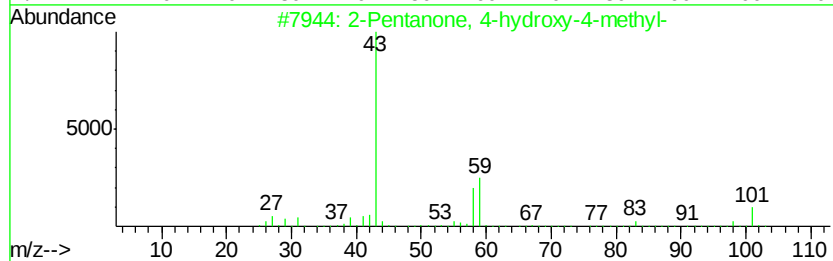
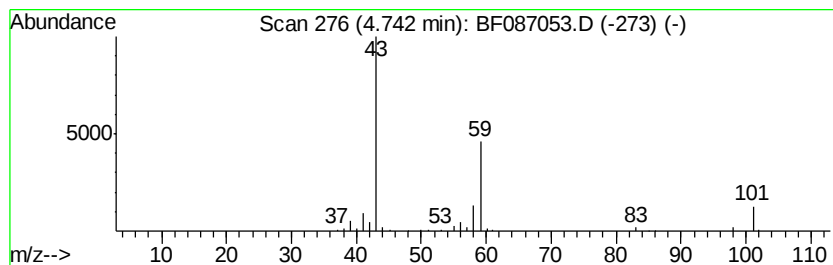
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	8.29 ng	425481	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Butane	58	C4H10	000106-97-8	9
5		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9



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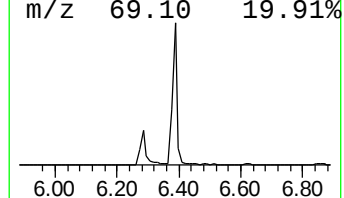
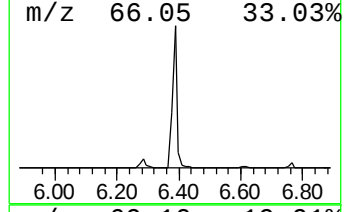
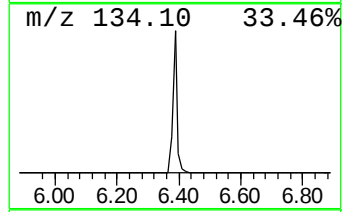
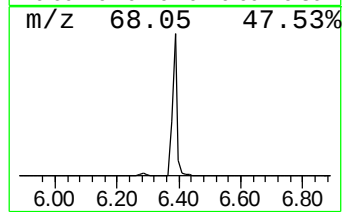
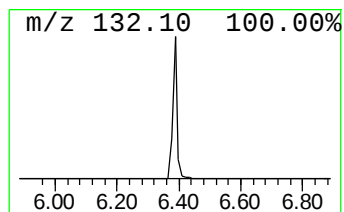
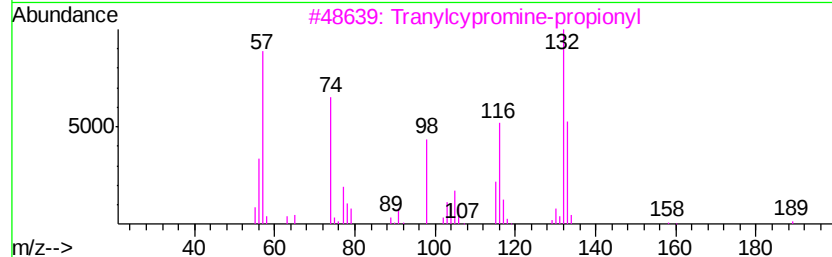
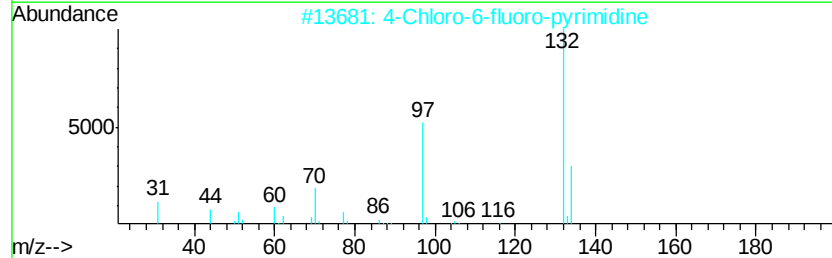
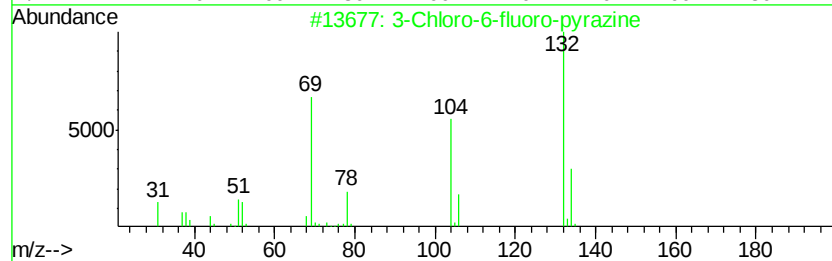
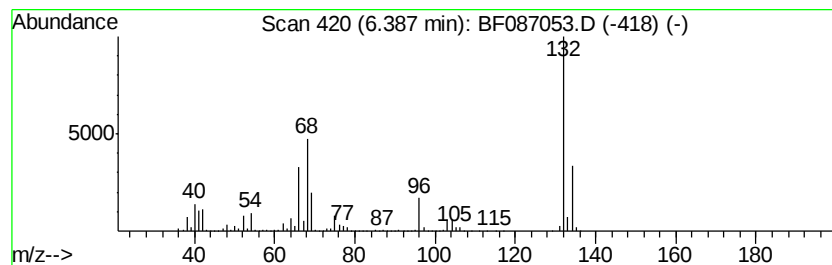
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown6.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	80.83 ng	4147060	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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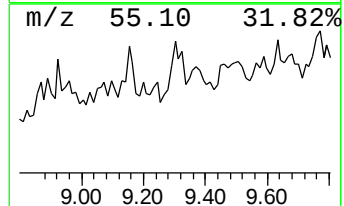
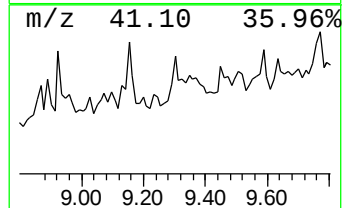
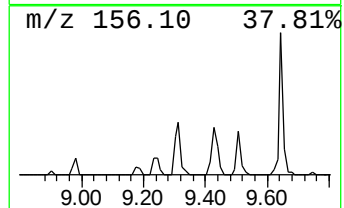
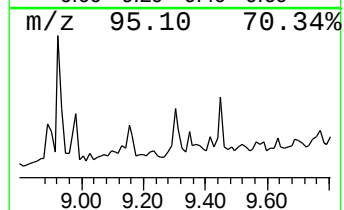
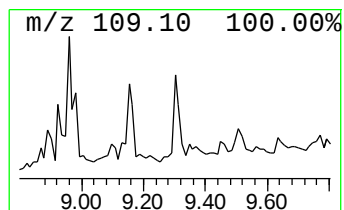
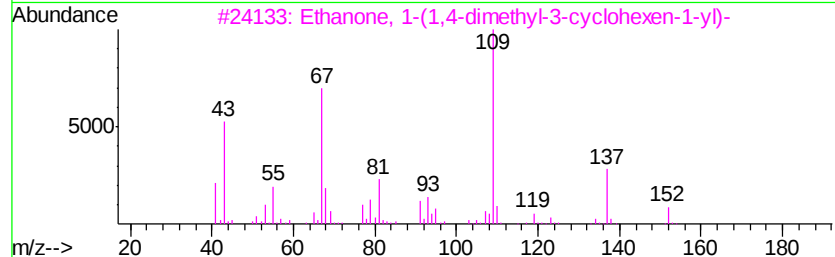
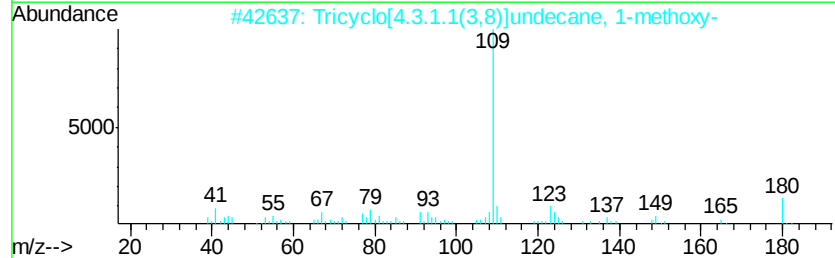
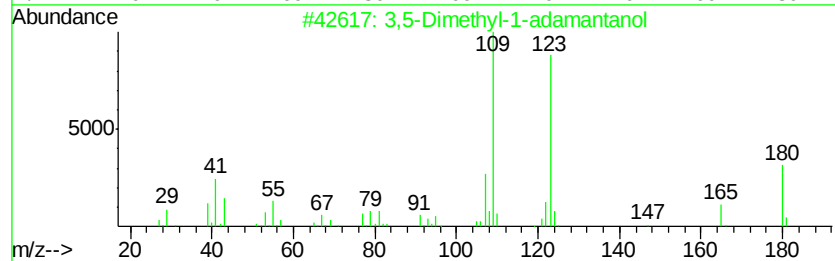
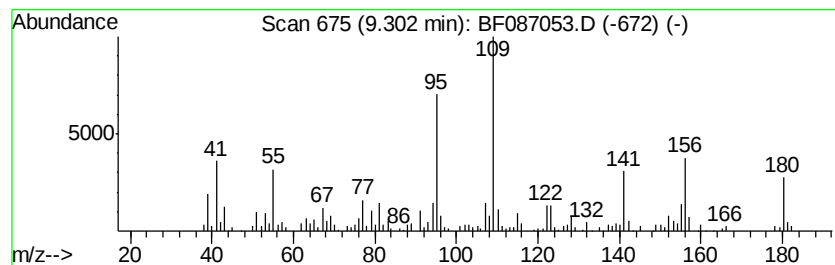
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.30 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	3.20 ng	228018	Acenaphthene-d10	9.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3,5-Dimethyl-1-adamantanol	180 C12H20O	000707-37-9	46
2	Tricyclo[4.3.1.1(3,8)]undecane, ...	180 C12H20O	021898-95-3	43
3	Ethanone, 1-(1,4-dimethyl-3-cycl...	152 C10H16O	043219-68-7	35
4	2-Hydrazinopyridine	109 C5H7N3	004930-98-7	30
5	Phenol, 3-amino-	109 C6H7NO	000591-27-5	30



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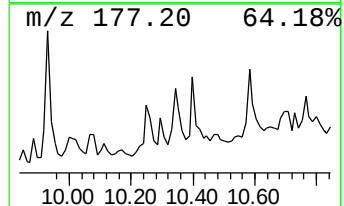
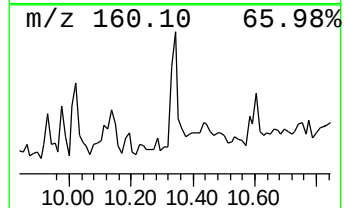
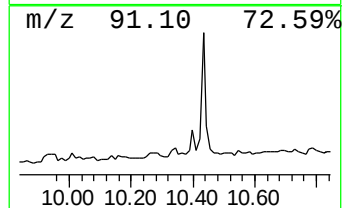
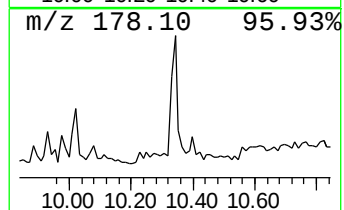
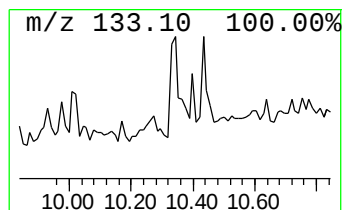
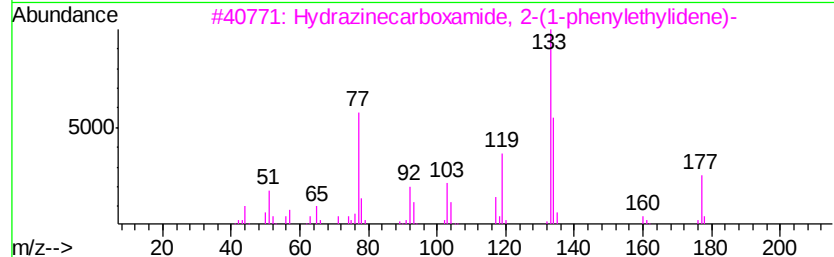
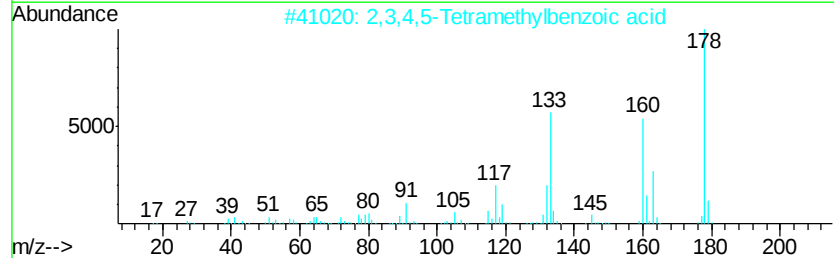
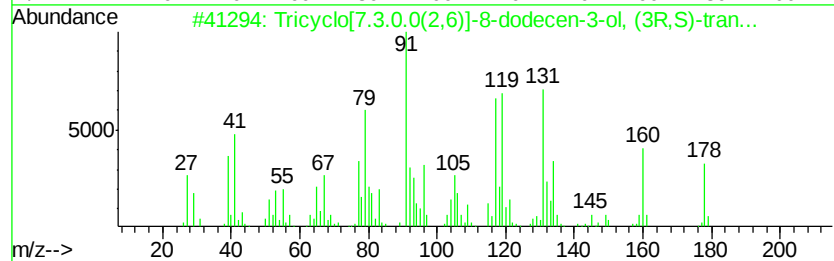
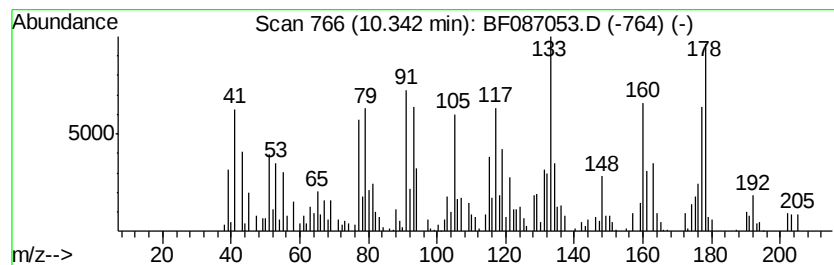
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Tricyclo[7.3.0.0(2,6)]-8-do... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.34	2.58 ng	184095	Acenaphthene-d10	9.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[7.3.0.0(2,6)]-8-dodecen...	178	C12H18O	1000099-25-3	70
2	2,3,4,5-Tetramethylbenzoic acid	178	C11H14O2	002529-39-7	59
3	Hydrazinecarboxamide, 2-(1-pheny...	177	C9H11N3O	002492-30-0	41
4	Ethanal, 2-methyl-2-[4-(1-methyl...	176	C12H16O	1000131-87-5	30
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	25



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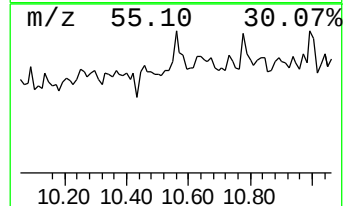
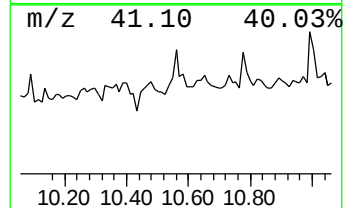
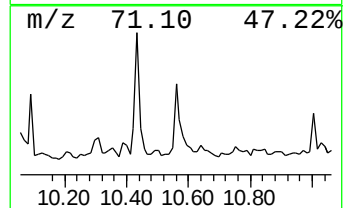
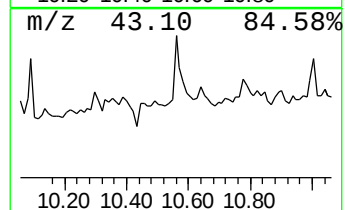
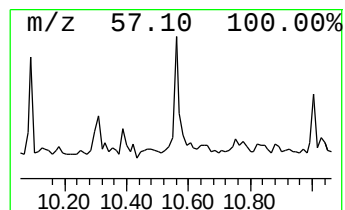
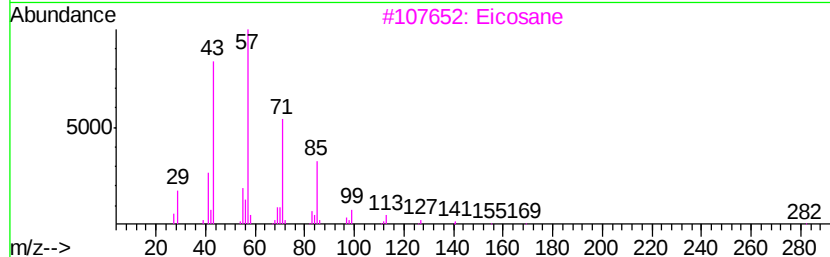
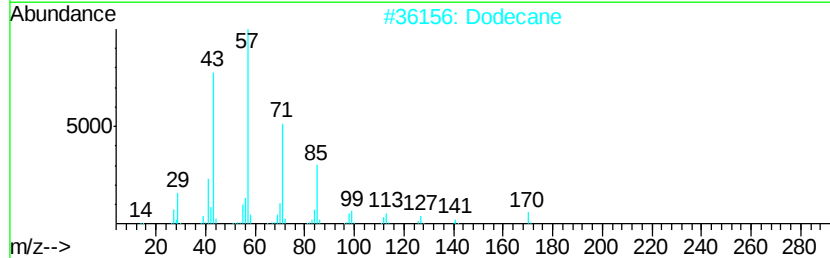
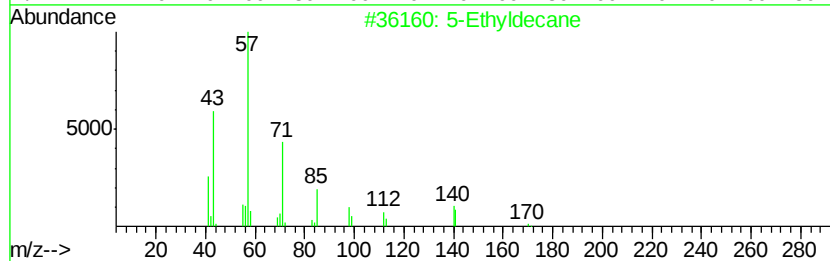
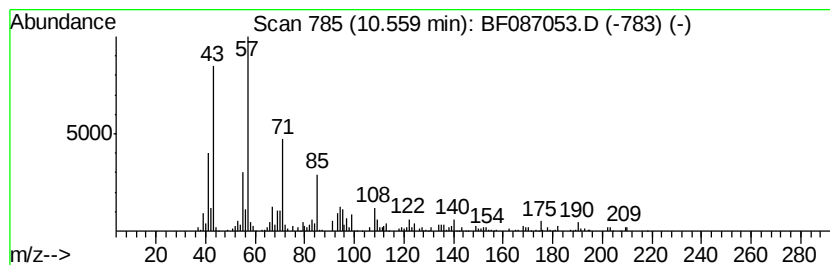
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 5-Ethyldecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	2.90 ng	169247	Phenanthrene-d10	11.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	5-Ethyldecane	170 C12H26	017302-36-2	64
2	Dodecane	170 C12H26	000112-40-3	58
3	Eicosane	282 C20H42	000112-95-8	49
4	1-Iodo-2-methylundecane	296 C12H25I	073105-67-6	49
5	Nonadecane, 9-methyl-	282 C20H42	013287-24-6	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087053.D
Acq On : 15 May 2016 7:17
Operator : UM/SJ
Sample : H3052-07
Misc :
ALS Vial : 73 Sample Multiplier: 1

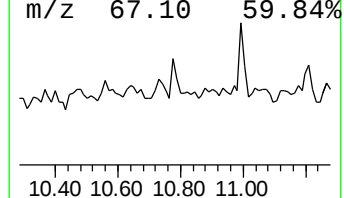
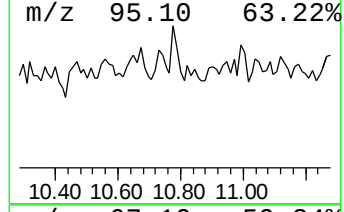
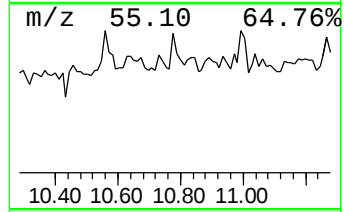
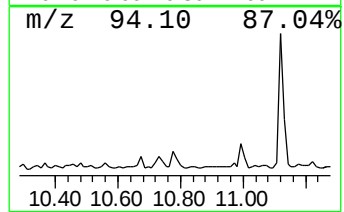
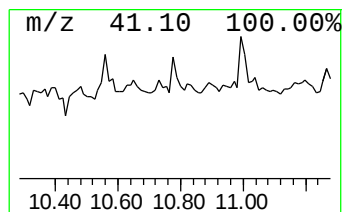
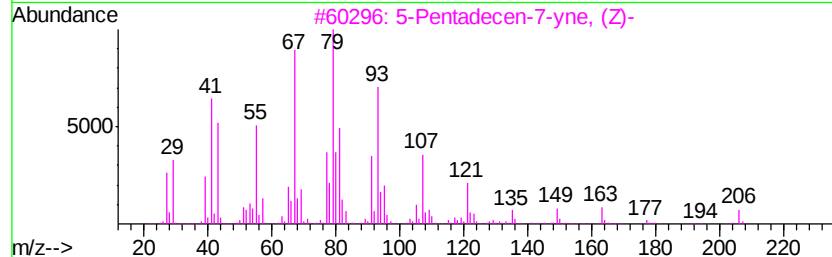
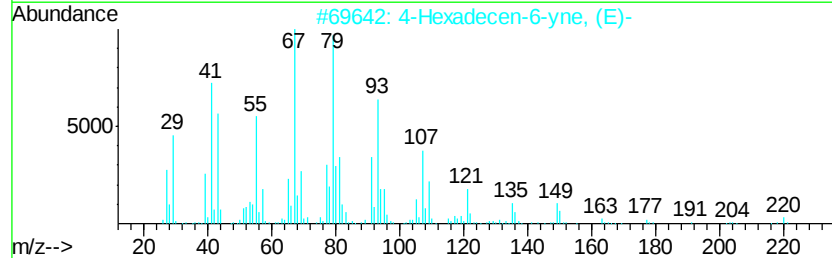
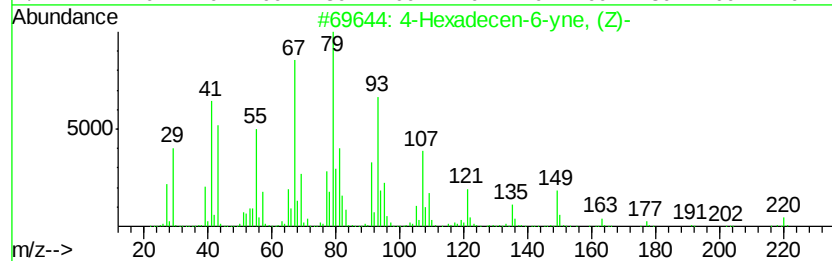
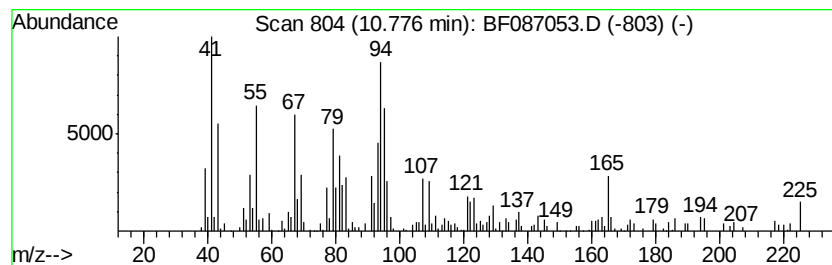
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown10.78 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.78	2.26 ng	132280	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hexadecen-6-yne, (Z)-	220	C16H28	074744-54-0	49
2	4-Hexadecen-6-yne, (E)-	220	C16H28	074744-51-7	46
3	5-Pentadecen-7-yne, (Z)-	206	C15H26	074744-50-6	43
4	3-Methylenecyclohexene	94	C7H10	001888-90-0	38
5	Tricyclo[3.3.0.0(2,8)]octan-3-on...	136	C9H12O	1000150-71-8	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
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Operator : UM/SJ
Sample : H3052-07
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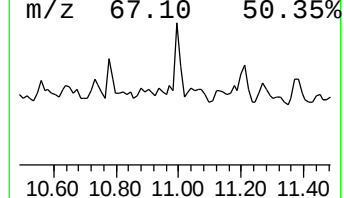
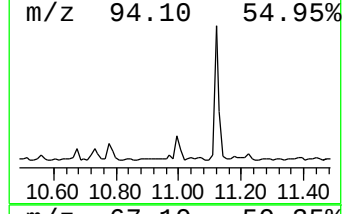
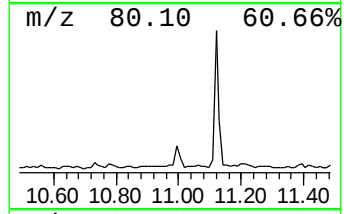
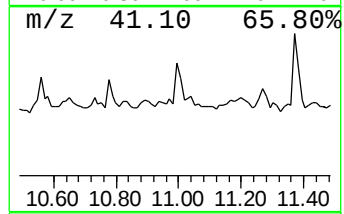
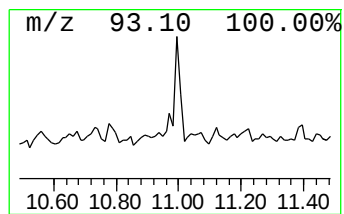
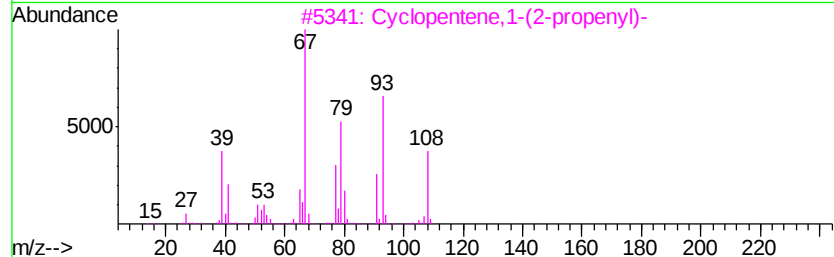
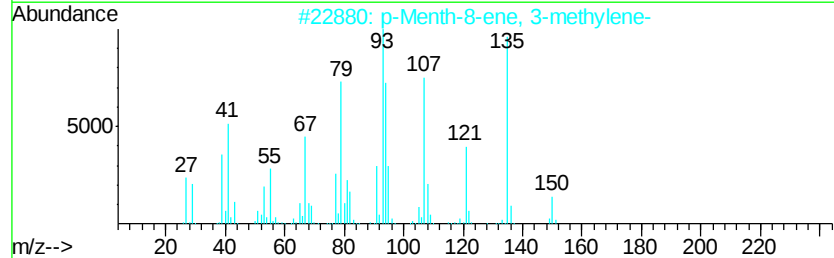
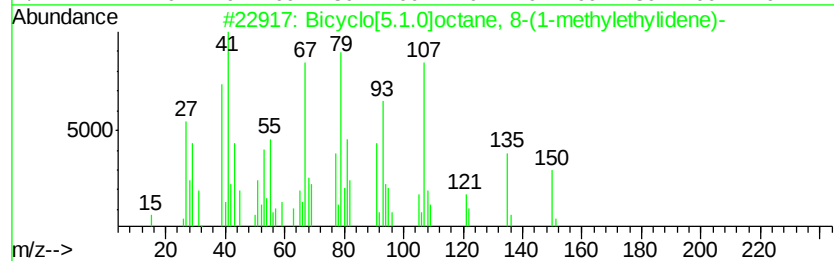
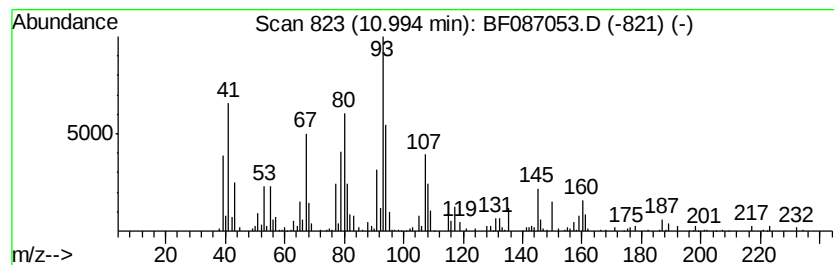
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Bicyclo[5.1.0]octane, 8-(1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.99	2.96 ng	172978	Phenanthrene-d10	11.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicyclo[5.1.0]octane, 8-(1-methy...	150	C11H18	054166-47-1	50
2		p-Menth-8-ene, 3-methylene-	150	C11H18	1000151-25-7	47
3		Cyclopentene,1-(2-propenyl)-	108	C8H12	037689-19-3	38
4		Spiro[4.4]nonane, 1-methylene-	136	C10H16	019144-06-0	38
5		Cyclohexane, 4-methyl-2-methylen...	150	C11H18	056763-62-3	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087053.D
Acq On : 15 May 2016 7:17
Operator : UM/SJ
Sample : H3052-07
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
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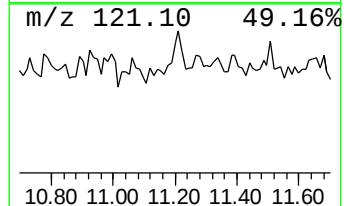
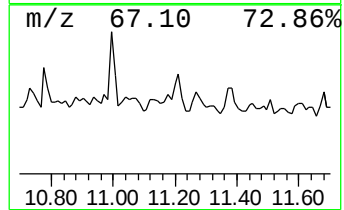
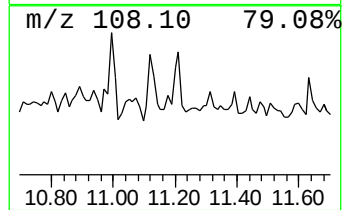
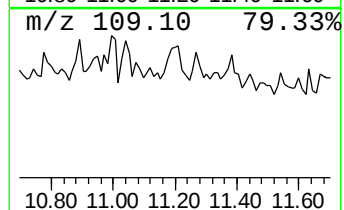
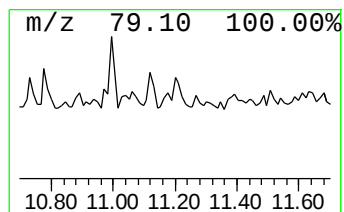
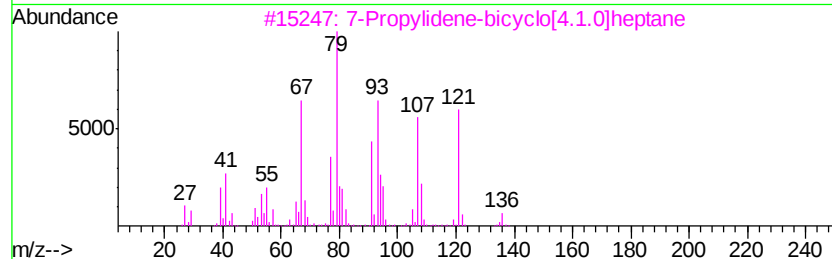
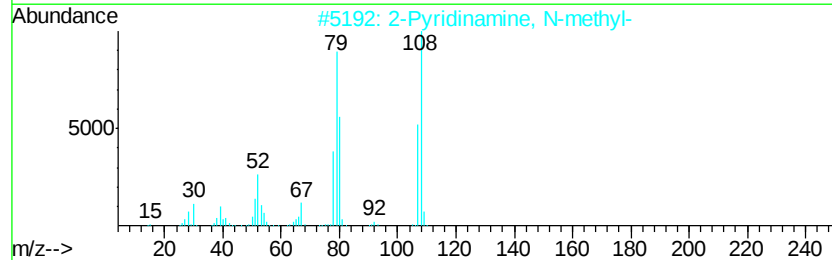
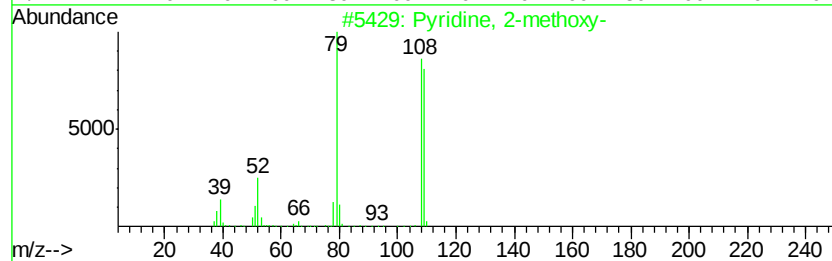
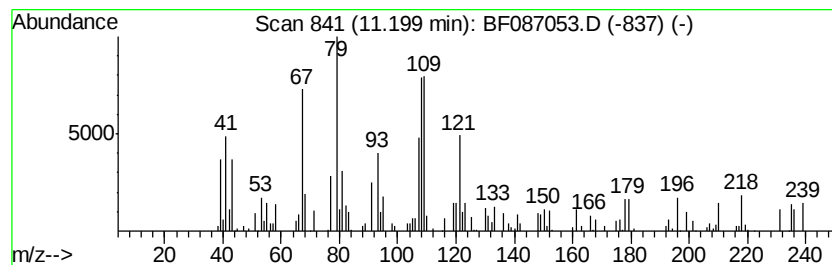
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown11.20 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	2.03 ng	118769	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridine, 2-methoxy-	109	C6H7NO	001628-89-3	49
2		2-Pyridinamine, N-methyl-	108	C6H8N2	004597-87-9	43
3		7-Propylidene-bicyclo[4.1.0]heptane	136	C10H16	082253-09-6	30
4		1H-Pyrrole-2-carboxaldehyde, 1-m...	109	C6H7NO	001192-58-1	27
5		1H-Pyrrole-2-carboxaldehyde, 5-m...	109	C6H7NO	001192-79-6	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
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Acq On : 15 May 2016 7:17
Operator : UM/SJ
Sample : H3052-07
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ALS Vial : 73 Sample Multiplier: 1

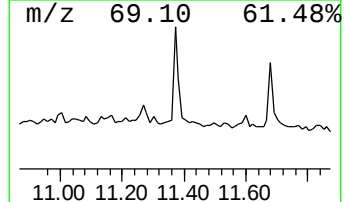
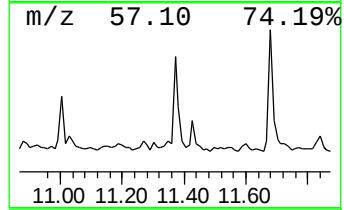
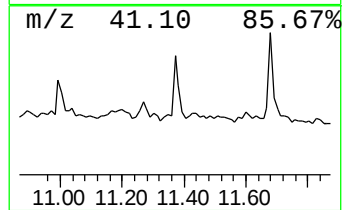
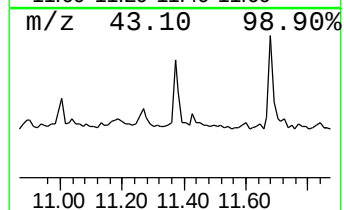
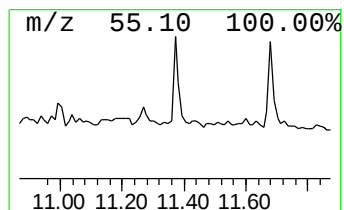
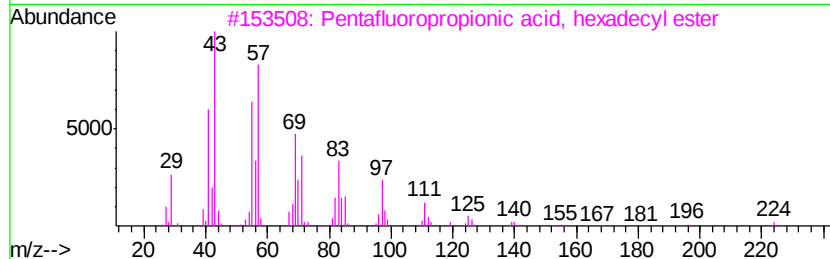
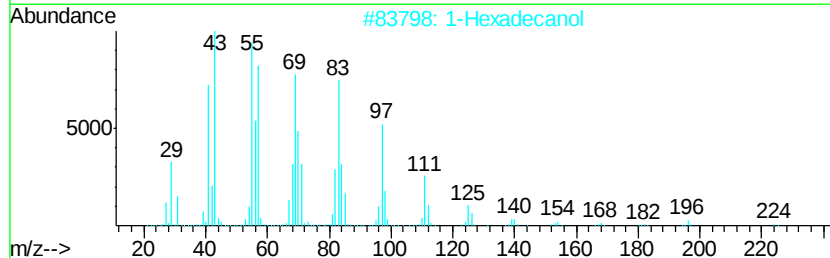
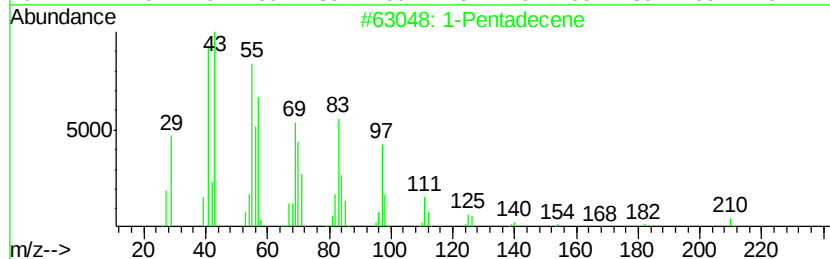
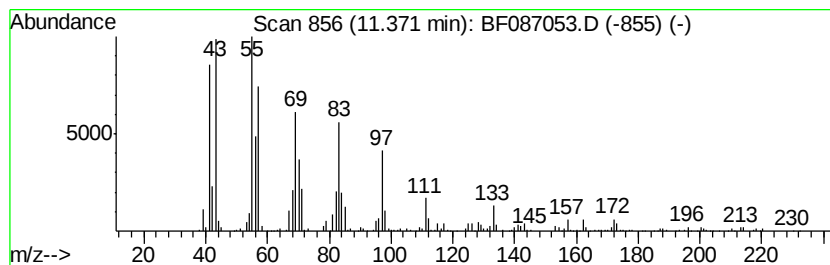
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Pentadecene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.37	3.67 ng	214447	Phenanthrene-d10	11.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Pentadecene	210 C15H30	013360-61-7	91
2	1-Hexadecanol	242 C16H34O	036653-82-4	90
3	Pentafluoropropionic acid, hexadecyl ester	388 C19H33F5O2	006222-07-7	83
4	Cyclopentadecane	210 C15H30	000295-48-7	81
5	1-Pentadecanol	228 C15H32O	000629-76-5	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087053.D
Acq On : 15 May 2016 7:17
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ALS Vial : 73 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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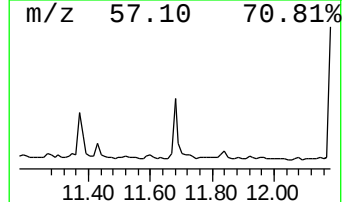
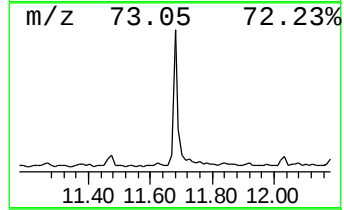
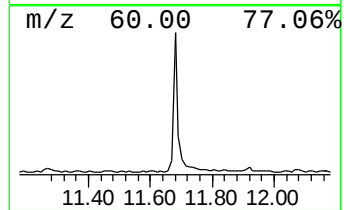
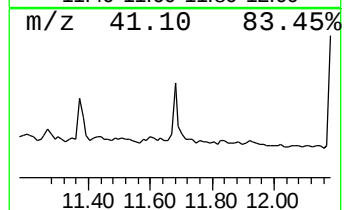
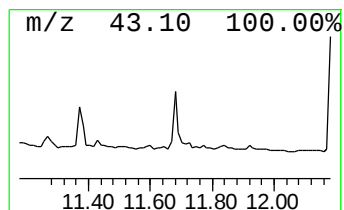
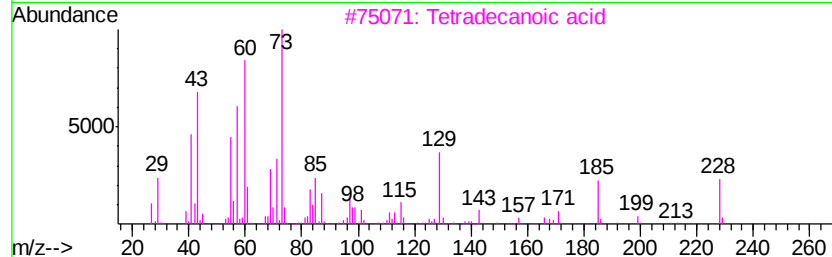
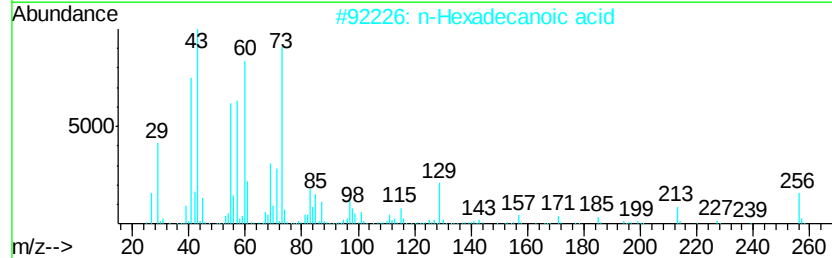
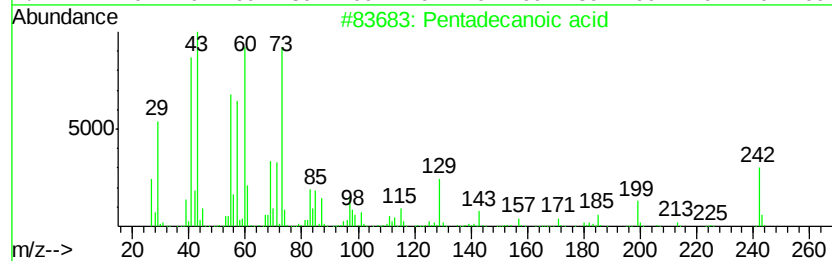
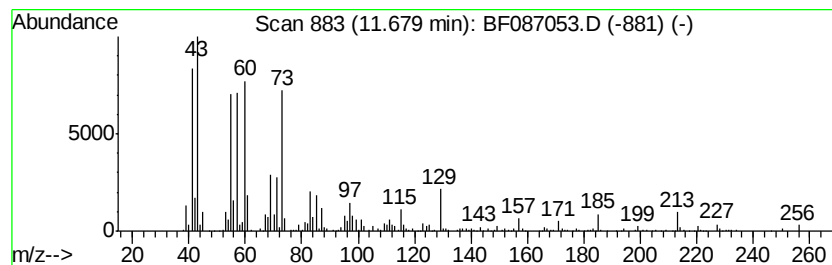
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	4.85 ng	283696	Phenanthrene-d10	11.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			Undecanoic acid	186	C11H22O2	000112-37-8	76
5			Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
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Misc :
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Instrument :
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ClientSampleId :
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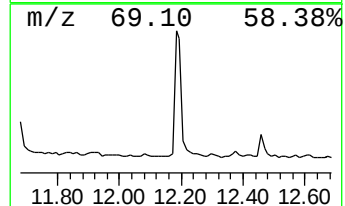
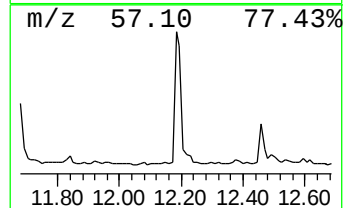
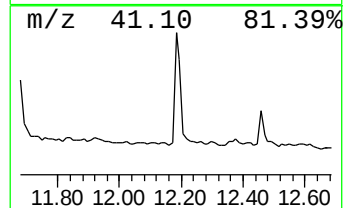
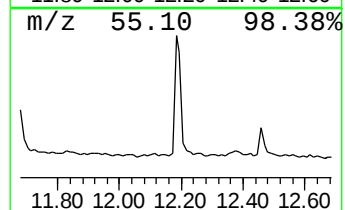
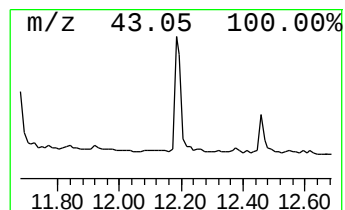
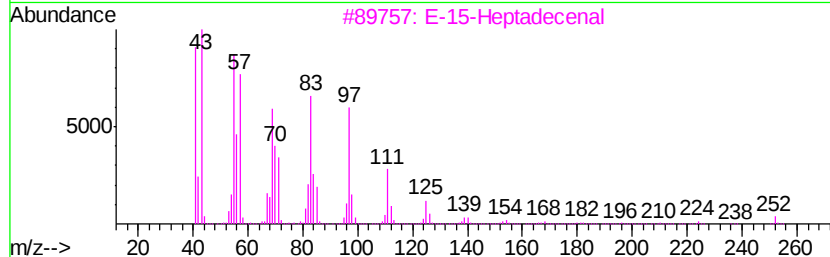
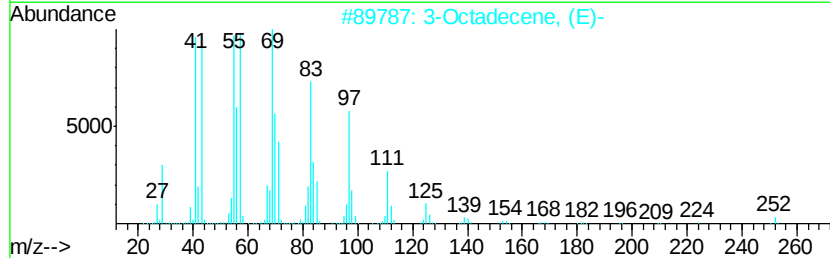
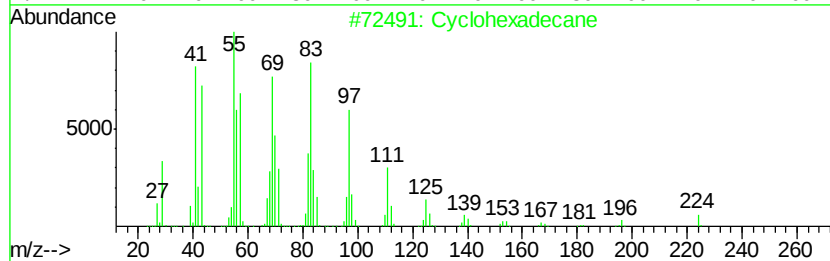
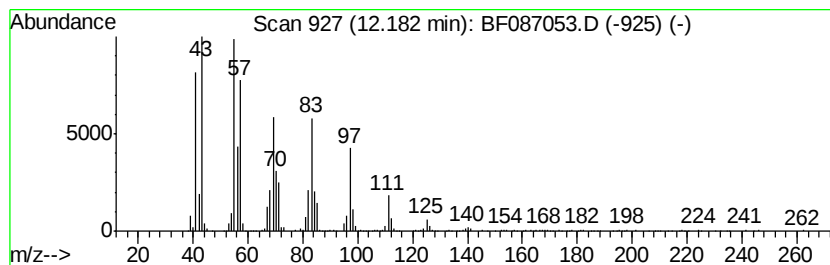
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclohexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	12.00 ng	701528	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	96
2		3-Octadecene, (E)-	252	C18H36	007206-19-1	91
3		E-15-Heptadecenal	252	C17H32O	1000130-97-9	91
4		1-Nonadecene	266	C19H38	018435-45-5	91
5		5-Octadecene, (E)-	252	C18H36	007206-21-5	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
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Misc :
ALS Vial : 73 Sample Multiplier: 1

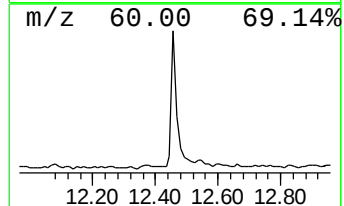
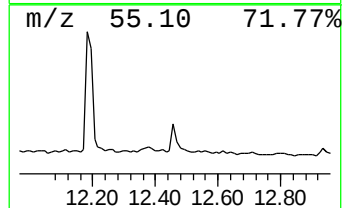
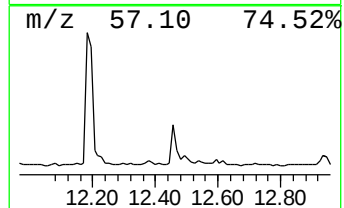
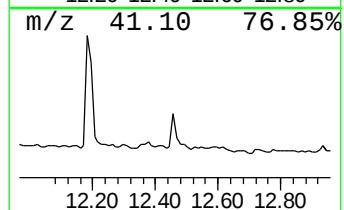
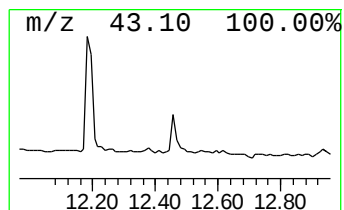
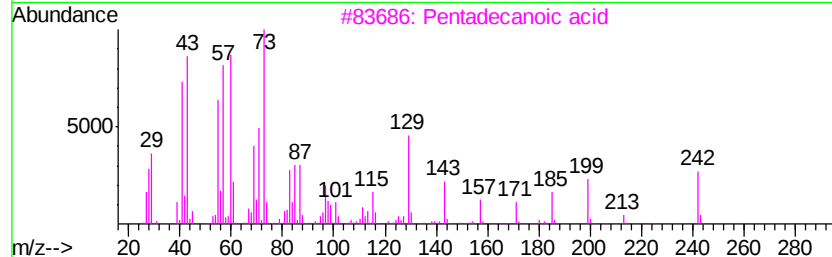
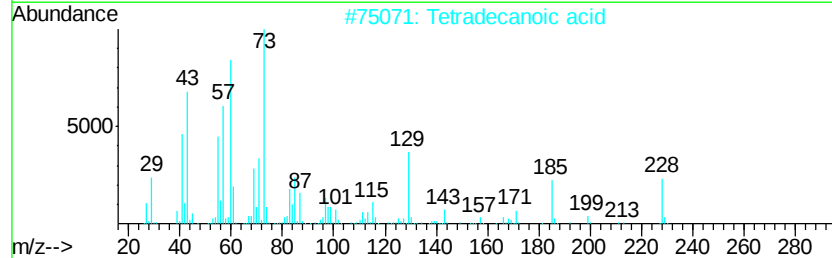
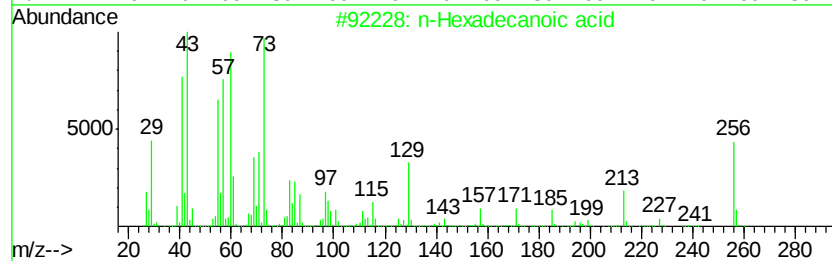
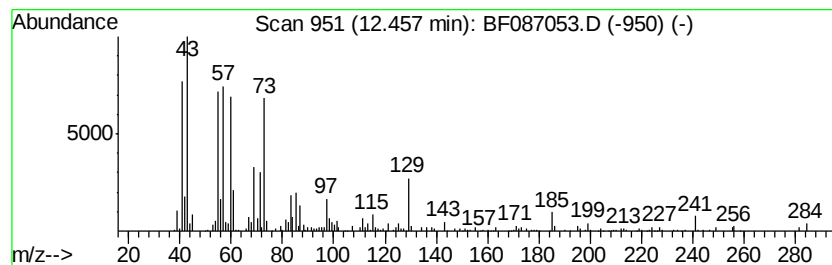
Instrument :
BNA_F
ClientSampleId :
MW-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.46	4.43 ng	177713	Chrysene-d12	13.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4	n-Decanoic acid	172	C10H20O2	000334-48-5	64
5	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087053.D
Acq On : 15 May 2016 7:17
Operator : UM/SJ
Sample : H3052-07
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-11

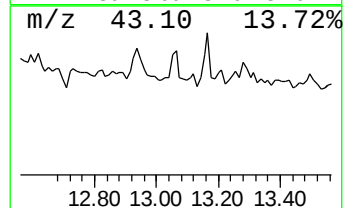
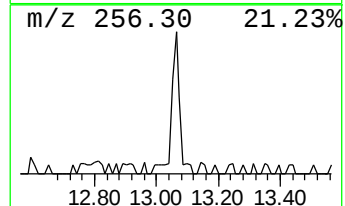
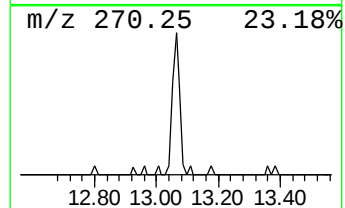
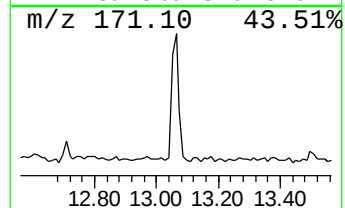
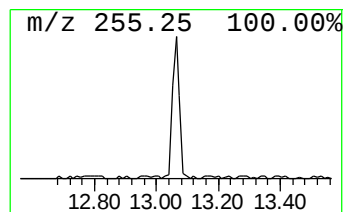
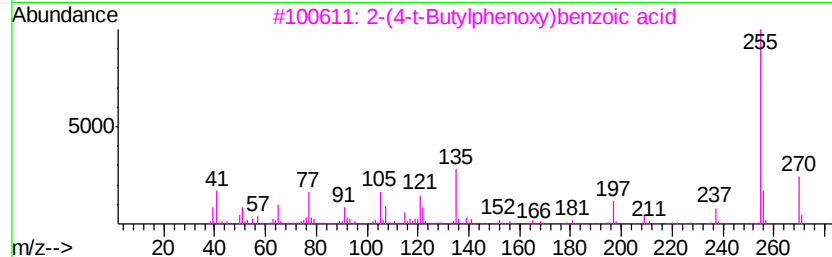
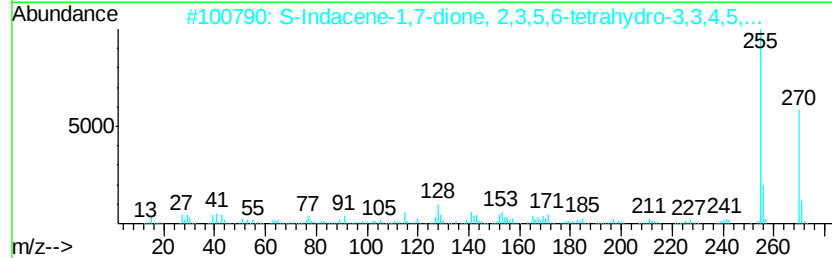
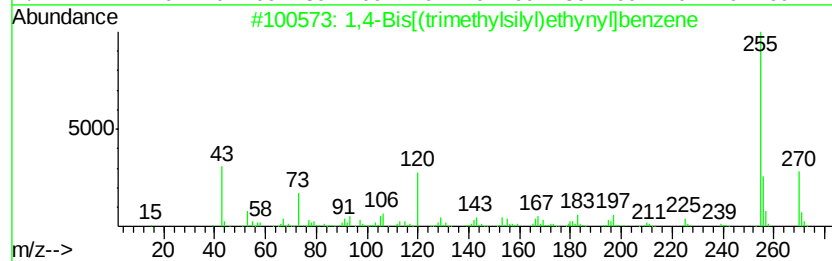
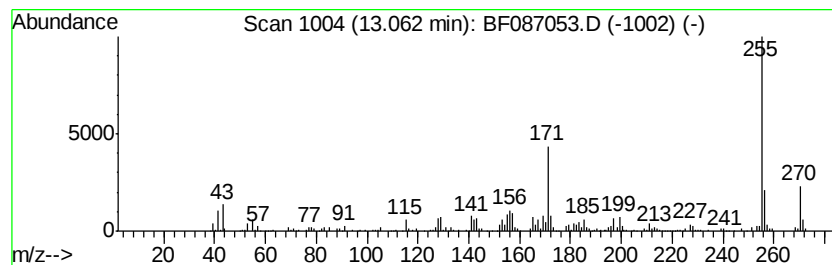
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,4-Bis[(trimethylsilyl)eth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	4.43 ng	177672	Chrysene-d12	13.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Bis[(trimethylsilyl)ethynyl]...	270	C16H22Si2	073392-23-1	58
2			S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	53
3			2-(4-t-Butylphenoxy)benzoic acid	270	C17H18O3	069737-65-1	40
4			Iron, (.eta.-5-cyclohexadienyl)(...	270	C16H22Fe	1000162-99-3	40
5			2-Phenyl-6-benzothiazolecarboxyl...	255	C14H9NO2S	019989-69-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087053.D
Acq On : 15 May 2016 7:17
Operator : UM/SJ
Sample : H3052-07
Misc :
ALS Vial : 73 Sample Multiplier: 1

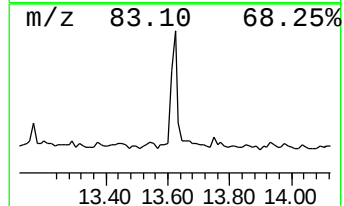
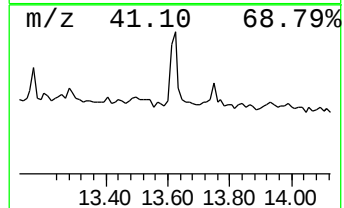
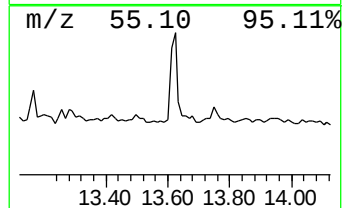
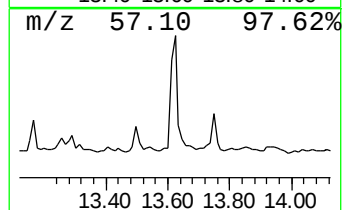
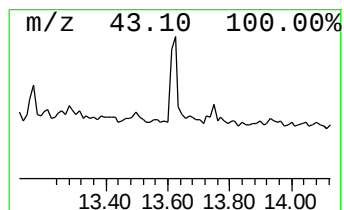
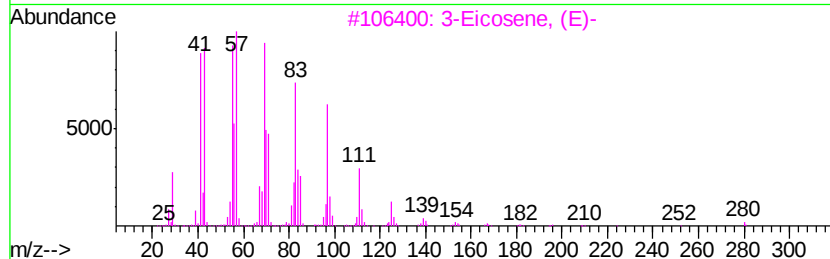
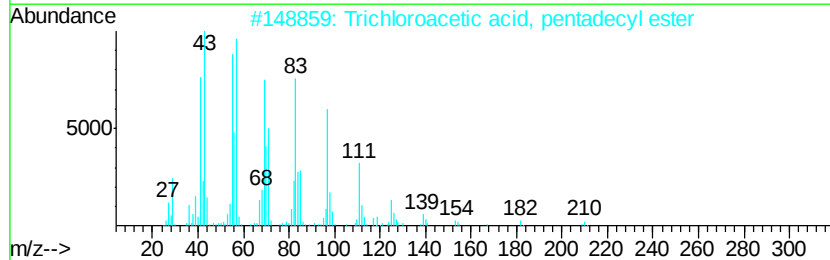
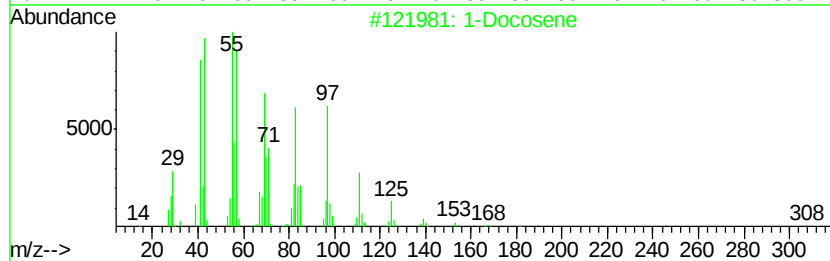
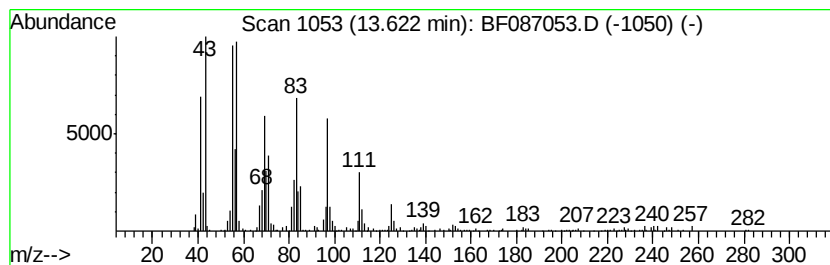
Instrument :
BNA_F
ClientSampleId :
MW-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Docosene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.62	5.35 ng	214725	Chrysene-d12	13.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5	1-Nonadecene	266	C19H38	018435-45-5	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
 Data File : BF087053.D
 Acq On : 15 May 2016 7:17
 Operator : UM/SJ
 Sample : H3052-07
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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...	4.74	8.3	ng	425481	1	6.60	1026150	20.0
unknown6.39	6.39	80.8	ng	4147060	1	6.60	1026150	20.0
unknown9.30	9.30	3.2	ng	228018	3	9.64	1426120	20.0
Tricyclo[7.3.0.0(...	10.34	2.6	ng	184095	3	9.64	1426120	20.0
5-Ethyldecane	10.56	2.9	ng	169247	4	11.12	1168940	20.0
unknown10.78	10.78	2.3	ng	132280	4	11.12	1168940	20.0
Bicyclo[5.1.0]oct...	10.99	3.0	ng	172978	4	11.12	1168940	20.0
unknown11.20	11.20	2.0	ng	118769	4	11.12	1168940	20.0
1-Pentadecene	11.37	3.7	ng	214447	4	11.12	1168940	20.0
Pentadecanoic acid	11.68	4.8	ng	283696	4	11.12	1168940	20.0
Cyclohexadecane	12.18	12.0	ng	701528	4	11.12	1168940	20.0
n-Hexadecanoic acid	12.46	4.4	ng	177713	5	13.75	802317	20.0
1,4-Bis[(trimethy...	13.06	4.4	ng	177672	5	13.75	802317	20.0
1-Docosene	13.62	5.3	ng	214725	5	13.75	802317	20.0