

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
 Data File : BF097630.D
 Acq On : 12 Aug 2017 10:24
 Operator : SJ/JU
 Sample : I4723-01 100X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OUTSIDE-FENCE

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-BF081117.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	7.275	936	950	954	rBV2	105016	370713	5.74%	2.072%
2	7.316	954	957	966	rVB	49356	75965	1.18%	0.425%
3	7.510	987	990	1001	rBV	333563	505012	7.82%	2.822%
4	8.380	1128	1138	1148	rBV2	89493	219041	3.39%	1.224%
5	8.545	1161	1166	1175	rVB	171885	227107	3.52%	1.269%
6	9.445	1301	1319	1322	rBV	265002	871020	13.49%	4.868%
7	9.539	1328	1335	1346	rBV	531590	727801	11.27%	4.067%
8	9.627	1346	1350	1363	rVB	98878	125444	1.94%	0.701%
9	10.380	1462	1478	1485	rBV	313502	844896	13.08%	4.722%
10	10.863	1556	1560	1582	rBV	282251	744331	11.53%	4.160%
11	11.233	1618	1623	1630	rBV2	86384	142326	2.20%	0.795%
12	12.363	1810	1815	1819	rVV2	545384	688448	10.66%	3.848%
13	12.398	1819	1821	1825	rVB	122696	134127	2.08%	0.750%
14	12.904	1902	1907	1914	rBV	44918	72853	1.13%	0.407%
15	13.986	2086	2091	2096	rVB	83263	107900	1.67%	0.603%
16	14.433	2161	2167	2175	rBV2	86388	136356	2.11%	0.762%
17	14.762	2218	2223	2235	rVB	550603	679660	10.52%	3.798%
18	15.280	2307	2311	2319	rVB2	47600	73804	1.14%	0.412%
19	15.392	2322	2330	2338	rBV7	27238	71387	1.11%	0.399%
20	15.827	2388	2404	2426	rBV	2071246	6457689	100.00%	36.090%
21	16.604	2533	2536	2541	rVB2	291179	290749	4.50%	1.625%
22	16.774	2557	2565	2574	rBV2	250640	461914	7.15%	2.581%
23	16.892	2577	2585	2599	rVV	988505	1947495	30.16%	10.884%
24	17.539	2692	2695	2700	rVB	76712	91356	1.41%	0.511%
25	17.633	2708	2711	2716	rVB	153114	155916	2.41%	0.871%
26	17.792	2732	2738	2742	rBV	109535	148952	2.31%	0.832%
27	18.280	2817	2821	2825	rVB	114624	128498	1.99%	0.718%
28	18.356	2829	2834	2848	rBV2	105145	292587	4.53%	1.635%
29	18.462	2848	2852	2857	rBV	486578	574371	8.89%	3.210%
30	20.127	3131	3135	3142	rBV	428441	525526	8.14%	2.937%

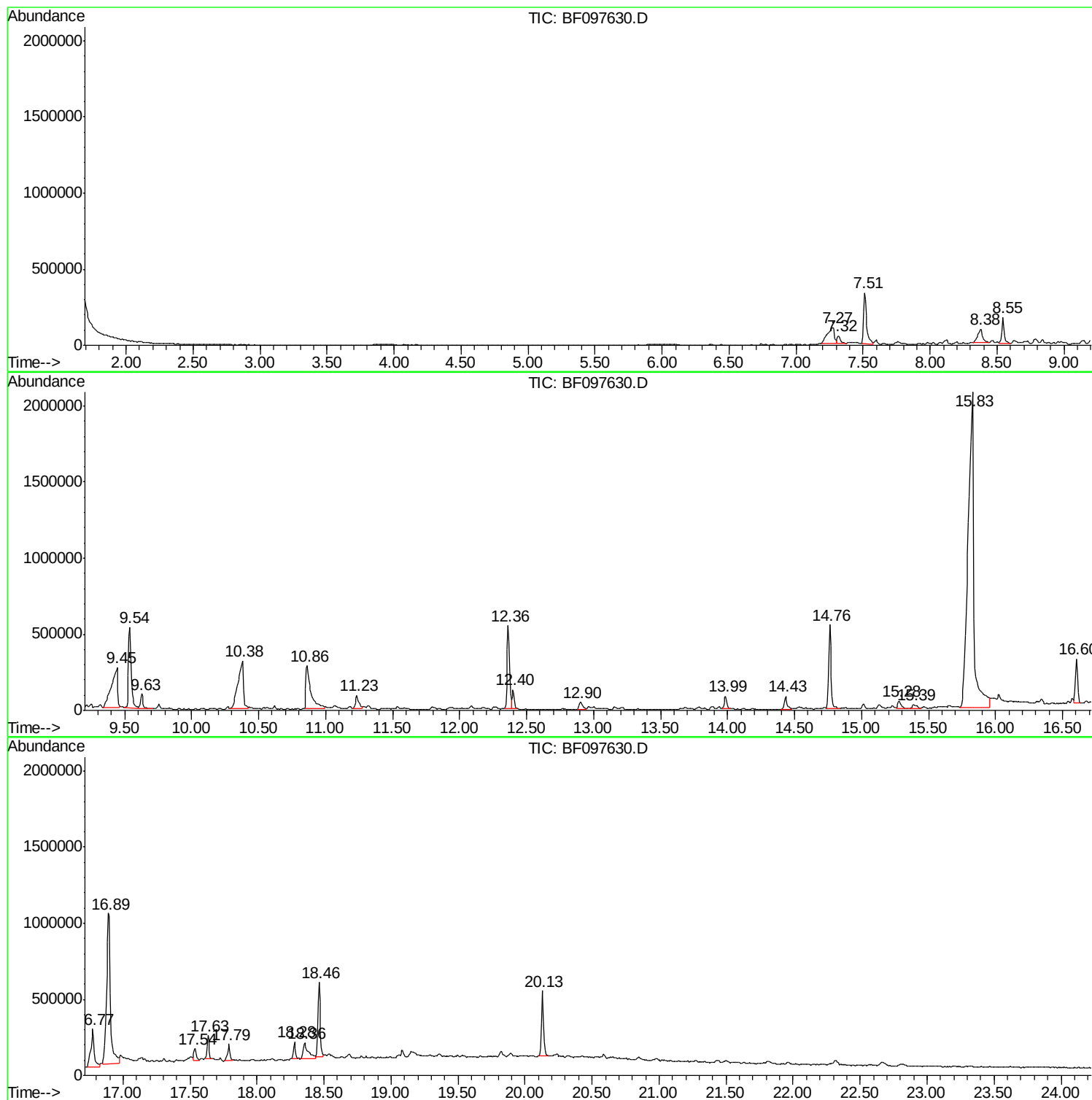
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Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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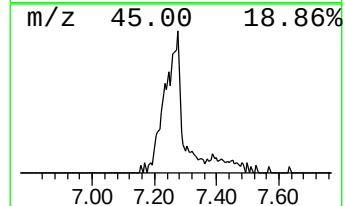
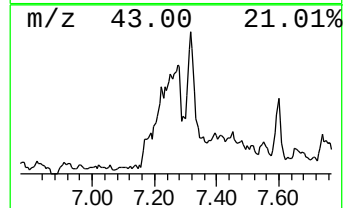
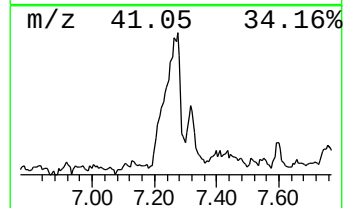
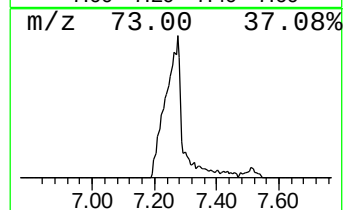
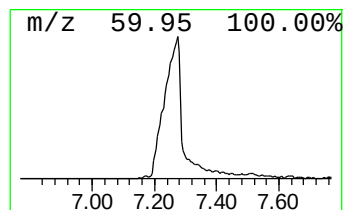
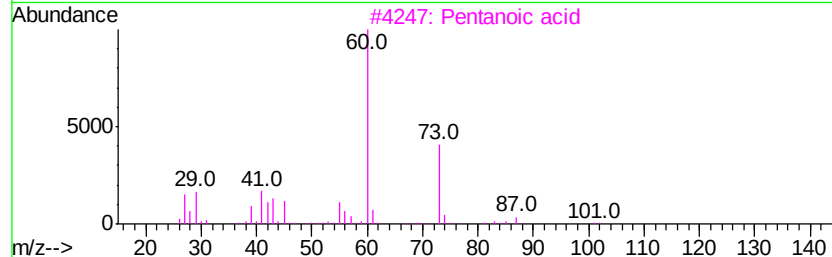
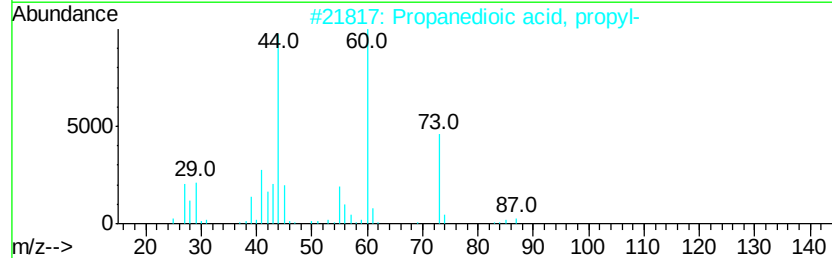
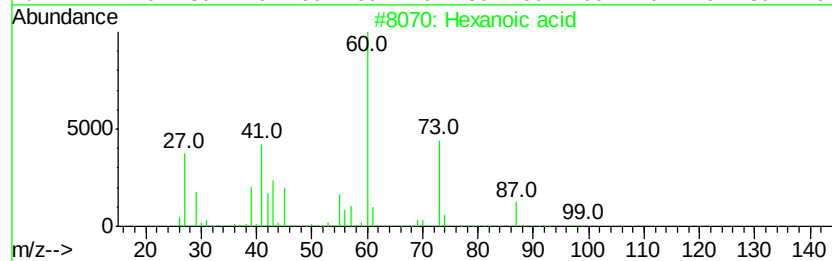
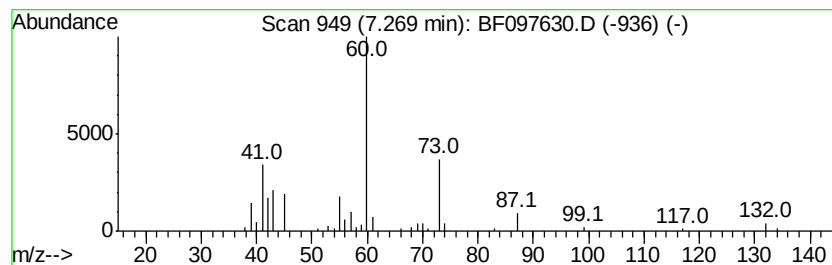
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Hexanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	14.68 ng	370713	1,4-Dichlorobenzene-d4	7.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid		116	C6H12O2	000142-62-1	90
2	Propanedioic acid, propyl-		146	C6H10O4	000616-62-6	72
3	Pentanoic acid		102	C5H10O2	000109-52-4	64
4	Butanoic acid, 3-methyl-		102	C5H10O2	000503-74-2	64
5	Heptanoic acid		130	C7H14O2	000111-14-8	42



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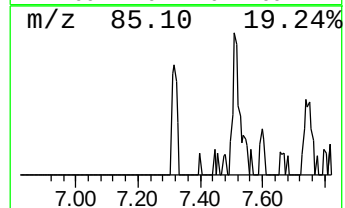
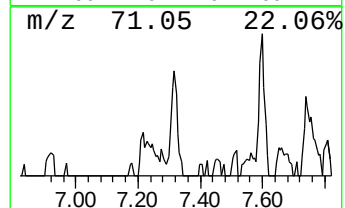
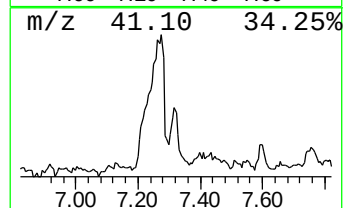
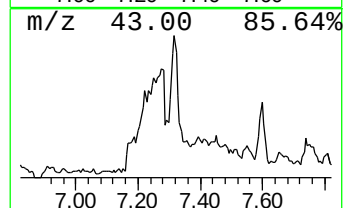
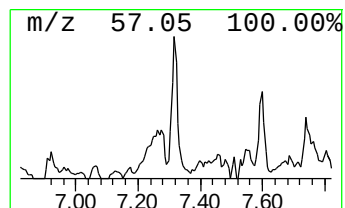
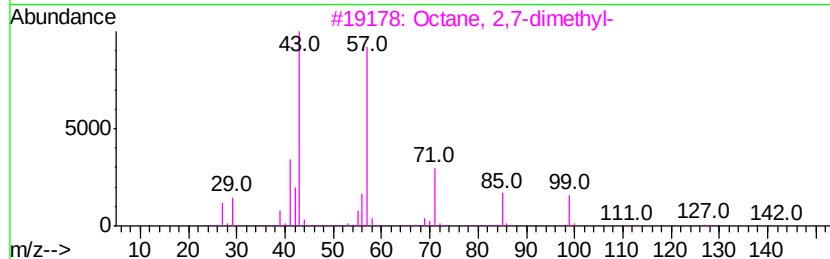
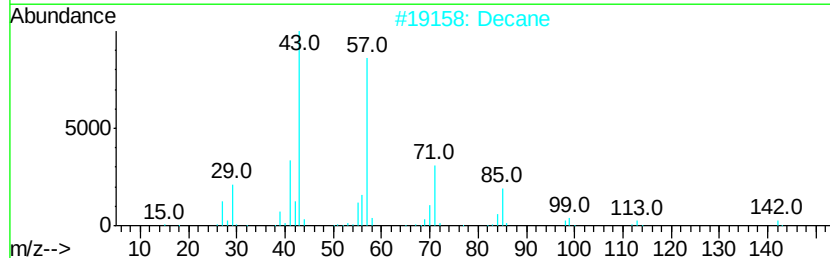
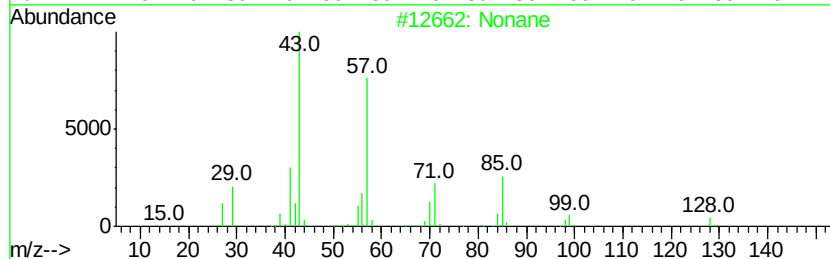
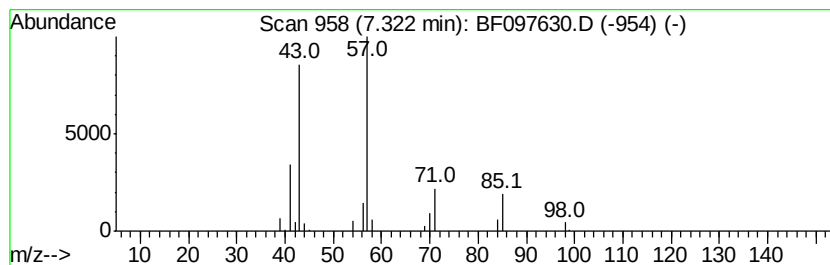
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Peak Number 2 Nonane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	3.01 ng	75965	1,4-Dichlorobenzene-d4	7.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	78
2			Decane	142	C10H22	000124-18-5	72
3			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	72
4			Octane	114	C8H18	000111-65-9	59
5			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59



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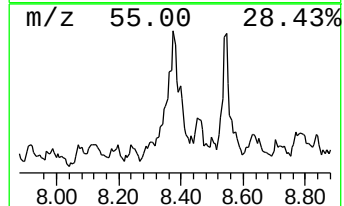
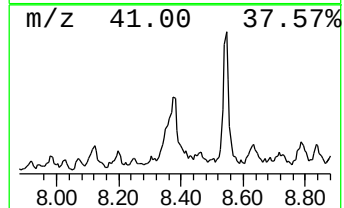
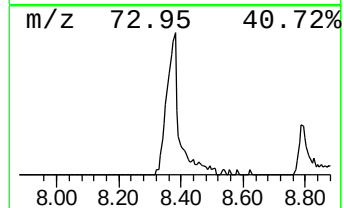
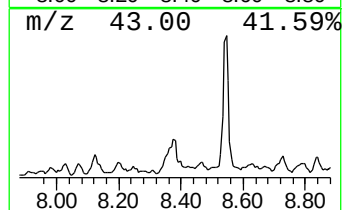
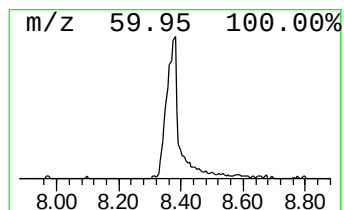
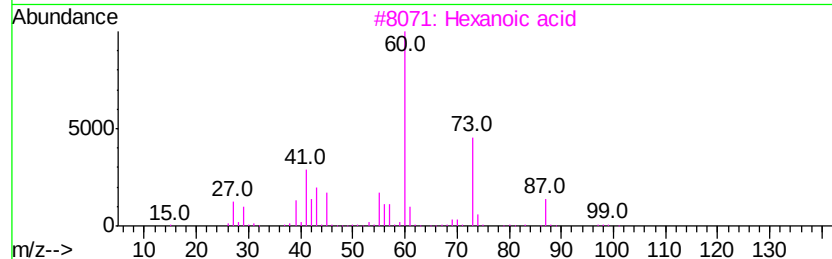
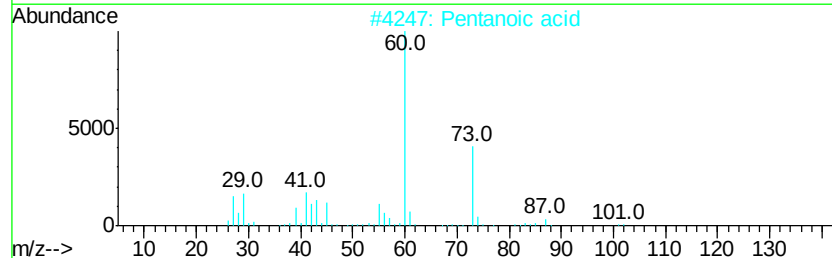
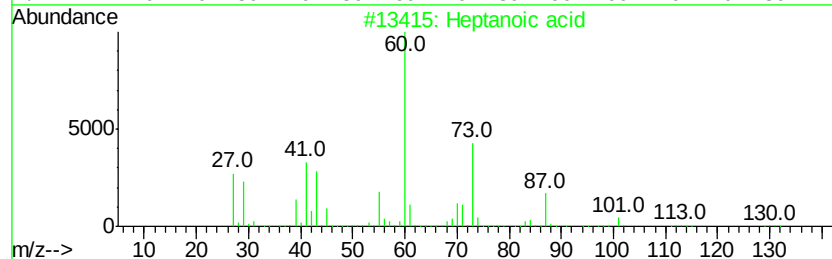
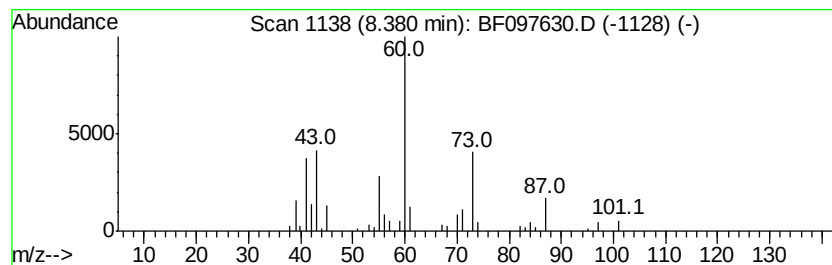
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Heptanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	8.67 ng	219041	1,4-Dichlorobenzene-d4	7.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid		130	C7H14O2	000111-14-8	83
2	Pentanoic acid		102	C5H10O2	000109-52-4	59
3	Hexanoic acid		116	C6H12O2	000142-62-1	50
4	Butanoic acid, 3-methyl-		102	C5H10O2	000503-74-2	45
5	Pentanoic acid, 3-methyl-		116	C6H12O2	000105-43-1	42



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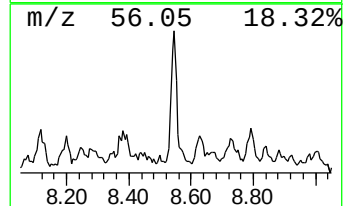
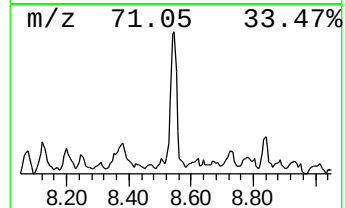
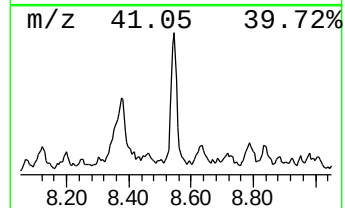
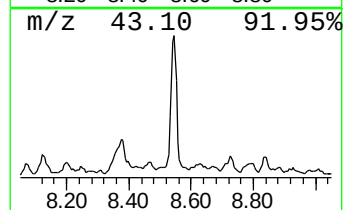
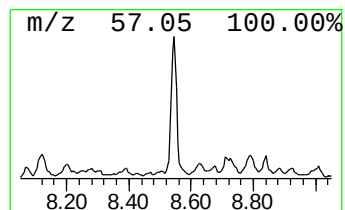
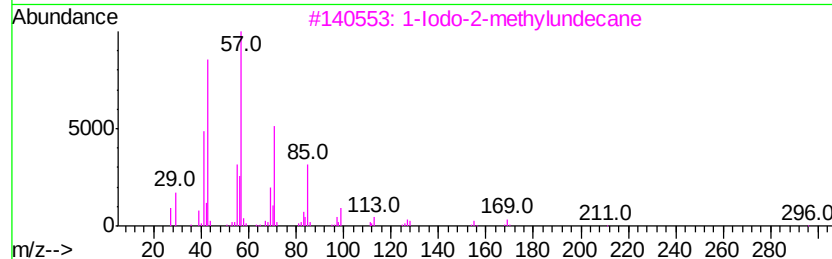
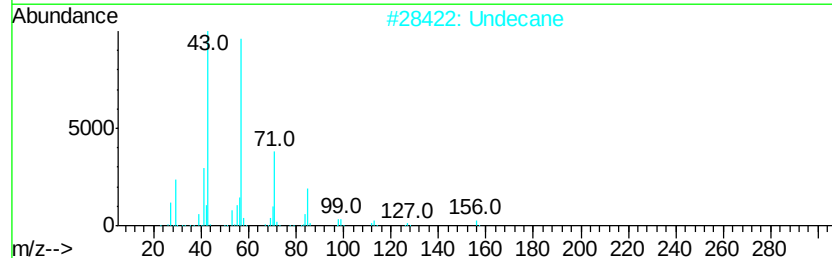
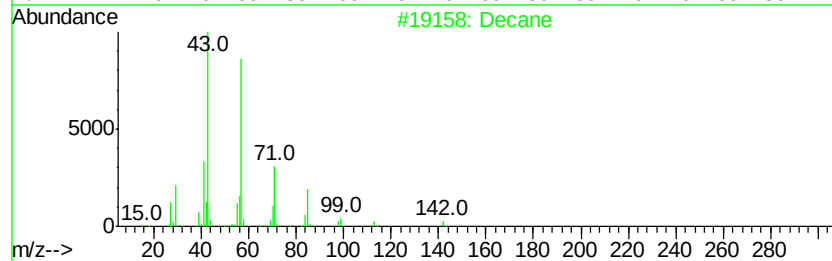
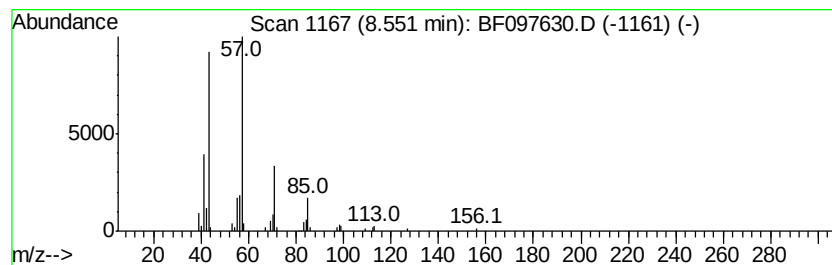
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Decane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	6.24 ng	227107	Naphthalene-d8	9.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	90
2		Undecane	156	C11H24	001120-21-4	83
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78
4		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
5		Nonane	128	C9H20	000111-84-2	59



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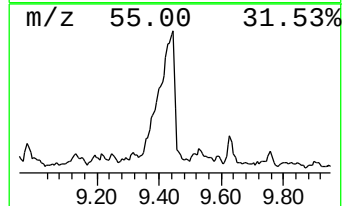
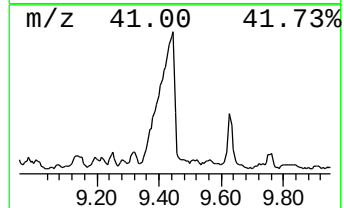
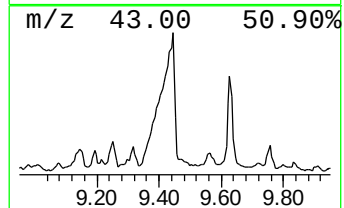
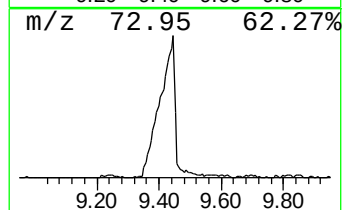
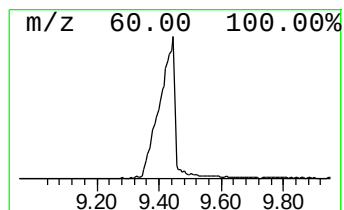
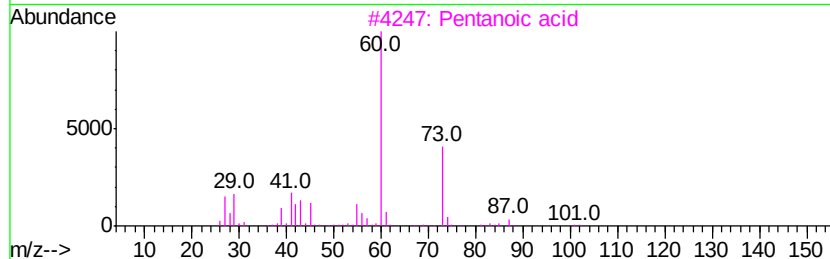
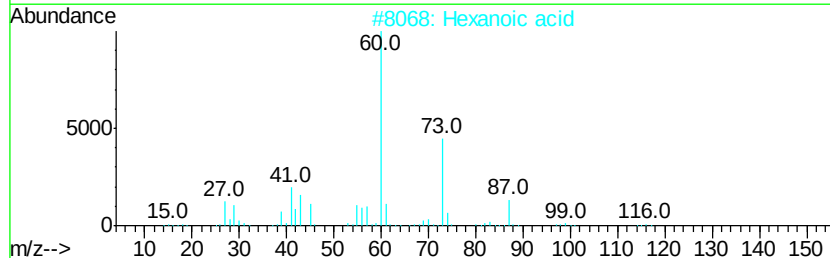
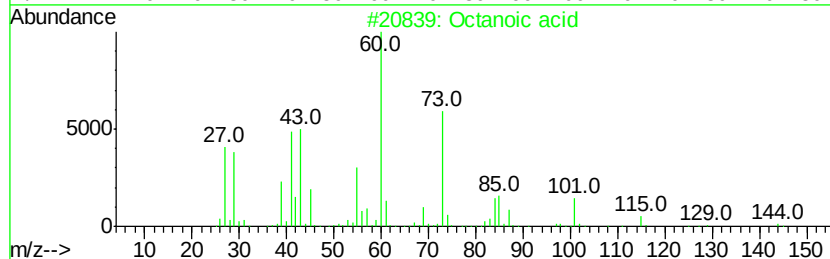
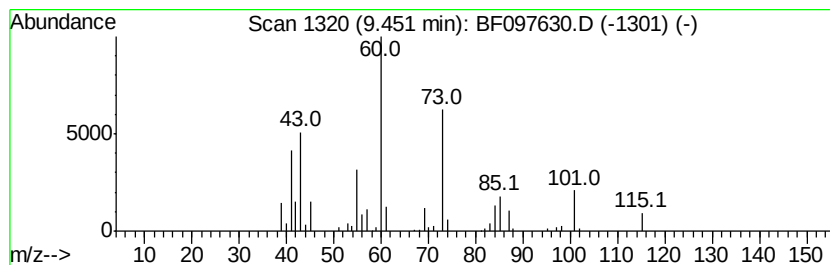
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	23.94 ng	871020	Naphthalene-d8	9.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octanoic acid	144	C8H16O2	000124-07-2	90
2		Hexanoic acid	116	C6H12O2	000142-62-1	64
3		Pentanoic acid	102	C5H10O2	000109-52-4	58
4		Heptanoic acid	130	C7H14O2	000111-14-8	40
5		Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	40



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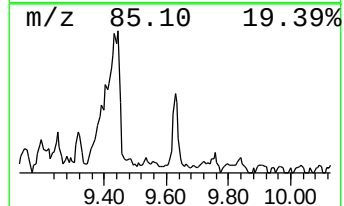
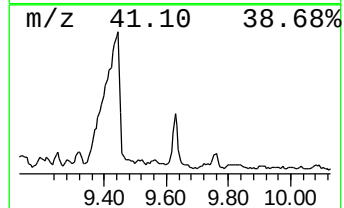
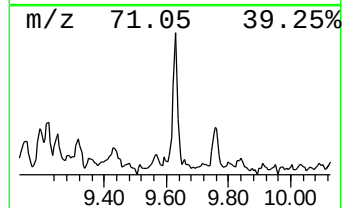
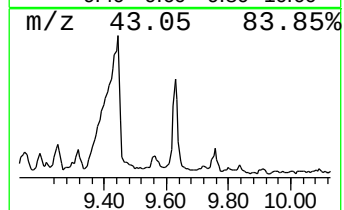
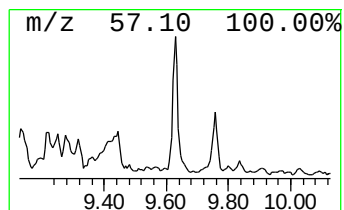
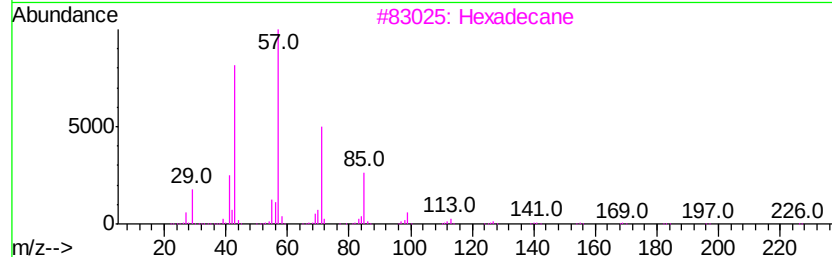
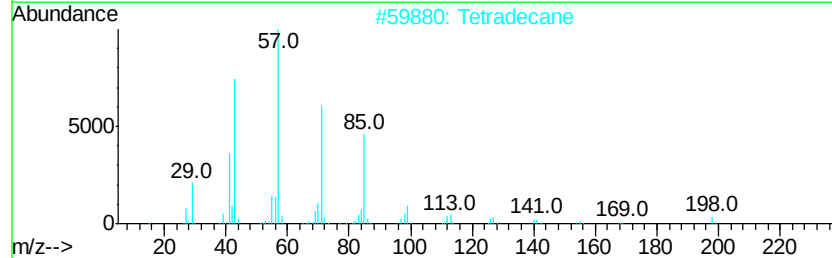
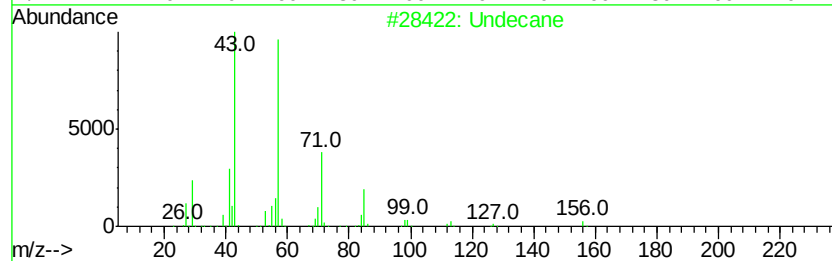
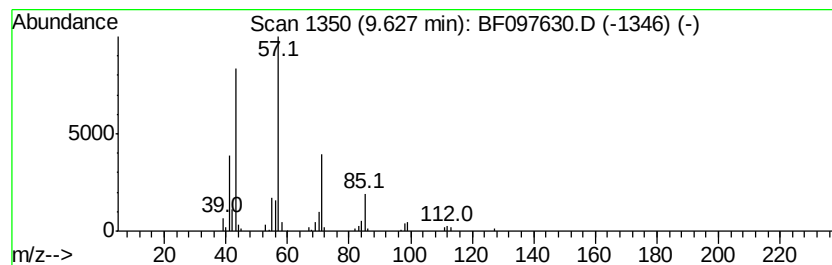
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Undecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.45 ng	125444	Naphthalene-d8	9.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	83
2		Tetradecane	198	C14H30	000629-59-4	83
3		Hexadecane	226	C16H34	000544-76-3	83
4		Pentadecane	212	C15H32	000629-62-9	78
5		Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
Sample : I4723-01 100X
Misc :
ALS Vial : 31 Sample Multiplier: 1

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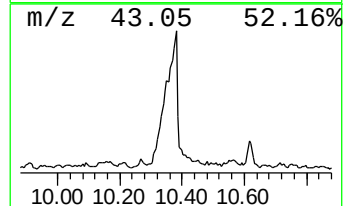
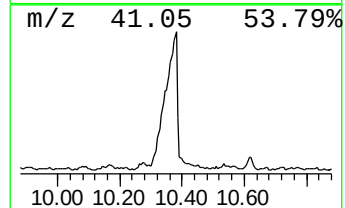
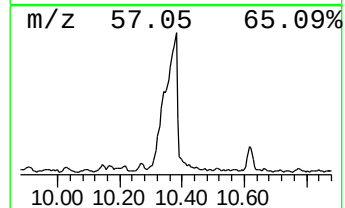
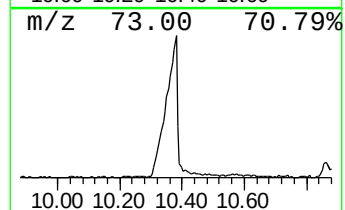
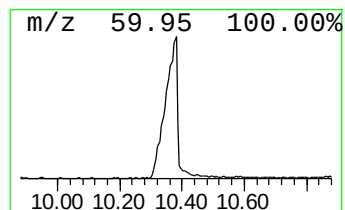
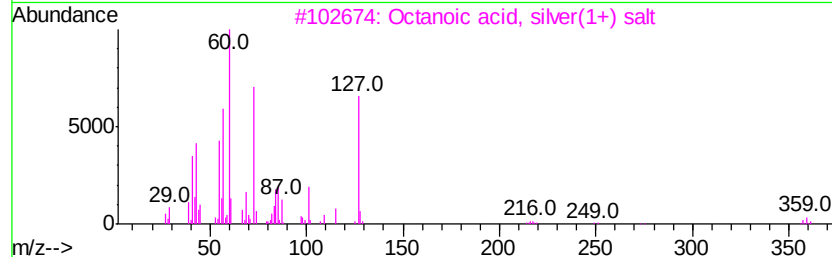
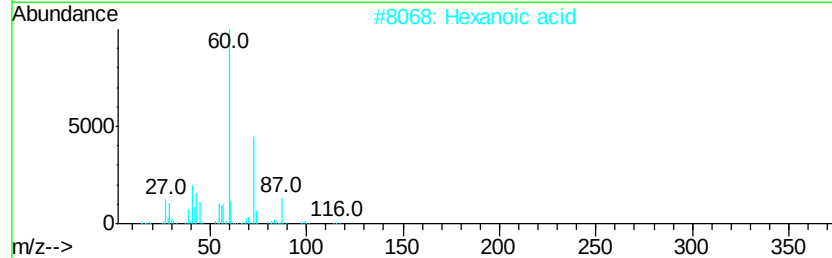
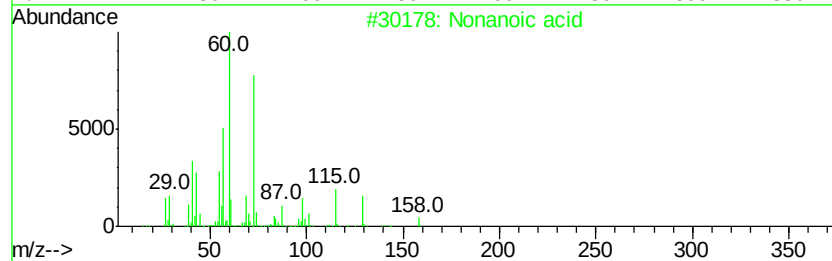
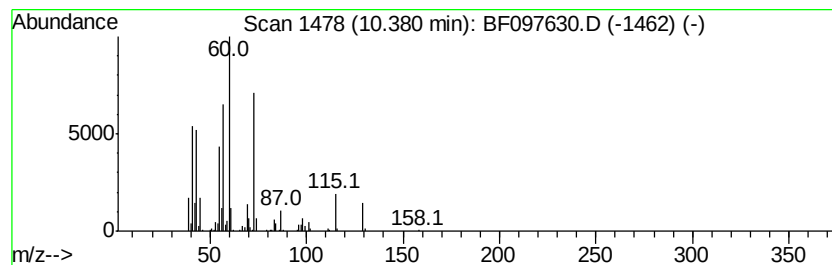
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Nonanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	23.22 ng	844896	Napthalene-d8	9.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanoic acid	158	C9H18O2	000112-05-0	83
2		Hexanoic acid	116	C6H12O2	000142-62-1	64
3		Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	50
4		Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47
5		Octanoic acid	144	C8H16O2	000124-07-2	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
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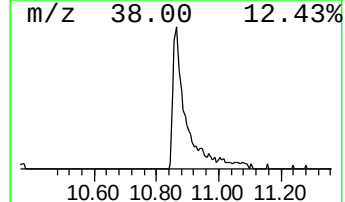
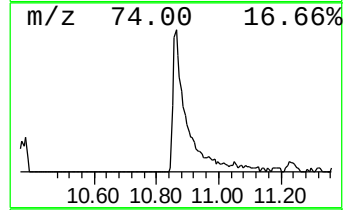
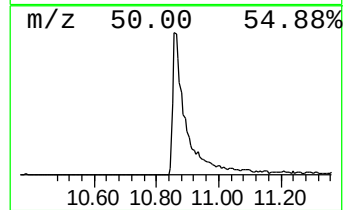
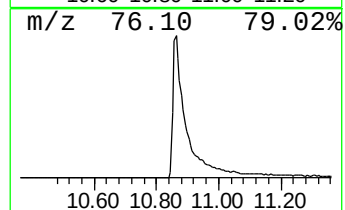
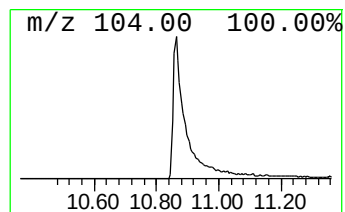
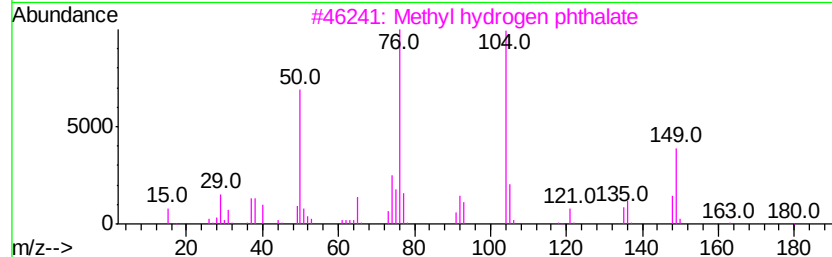
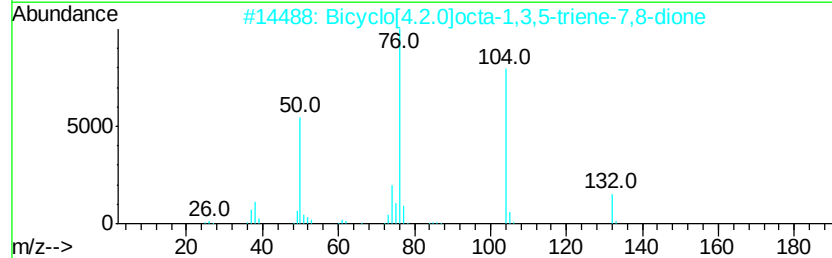
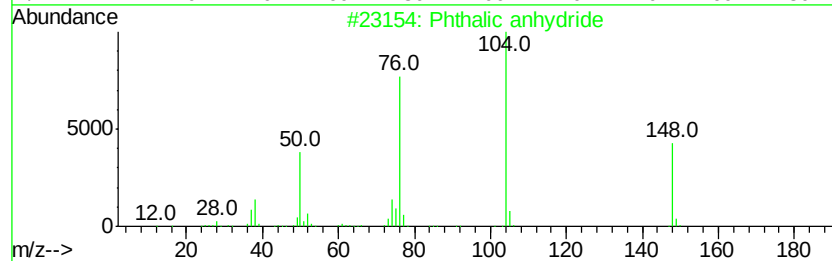
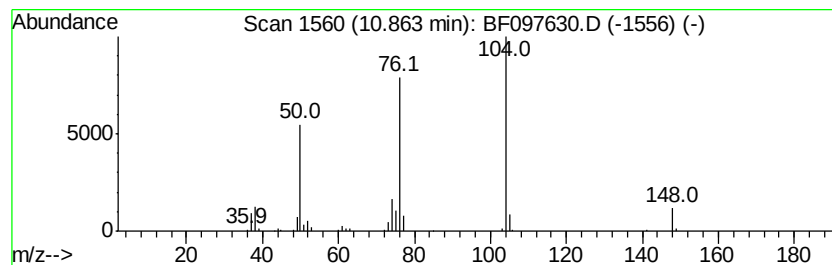
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phthalic anhydride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	20.45 ng	744331	Naphthalene-d8	9.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Phthalic anhydride	148 C8H4O3	000085-44-9 93
2		Bicyclo[4.2.0]octa-1,3,5-triene-...	132 C8H4O2	006383-11-5 86
3		Methyl hydrogen phthalate	180 C9H8O4	004376-18-5 74
4		N-[2-Acetamidoethylthiol]phthalimide	264 C12H12N2O3S	025158-14-9 64
5		Phthalimide	147 C8H5NO2	000085-41-6 64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
Sample : I4723-01 100X
Misc :
ALS Vial : 31 Sample Multiplier: 1

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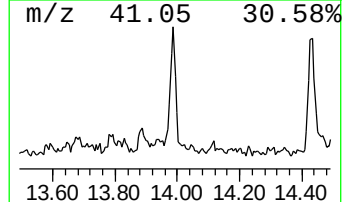
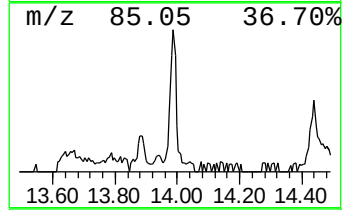
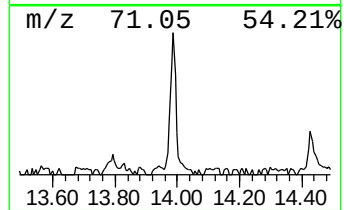
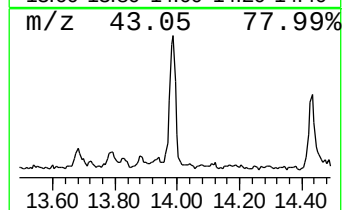
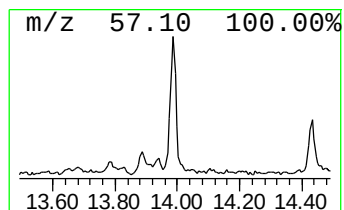
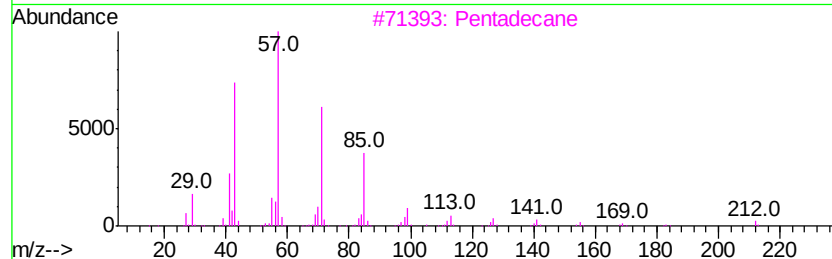
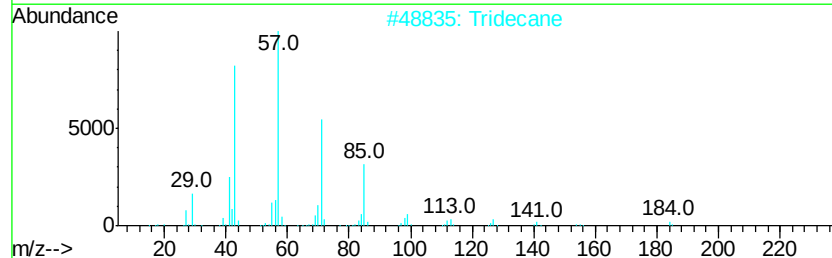
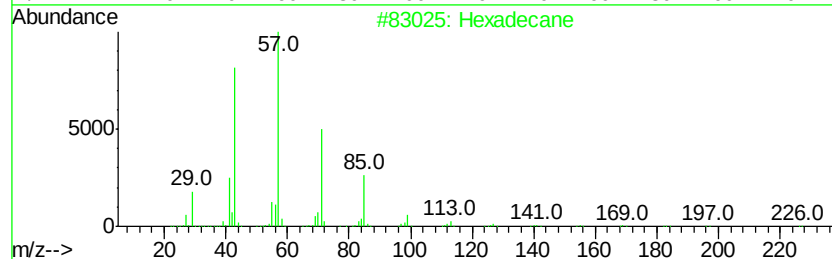
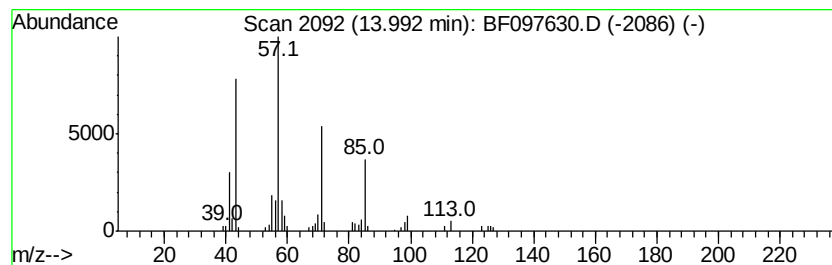
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	3.18 ng	107900	Phenanthrene-d10	14.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	80
2			Tridecane	184	C13H28	000629-50-5	72
3			Pentadecane	212	C15H32	000629-62-9	72
4			Tetradecane	198	C14H30	000629-59-4	64
5			Nonadecane	268	C19H40	000629-92-5	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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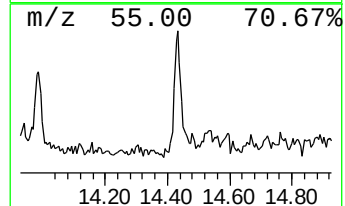
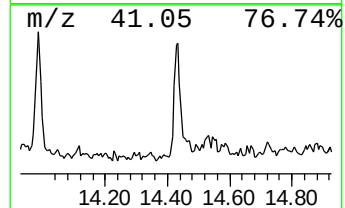
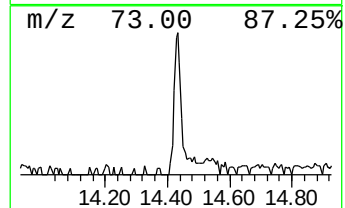
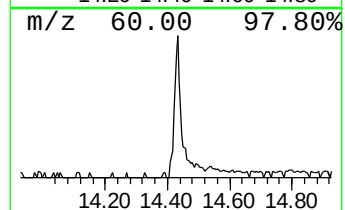
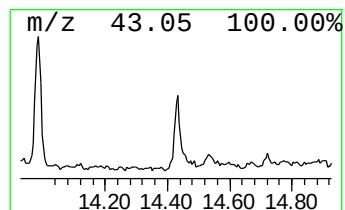
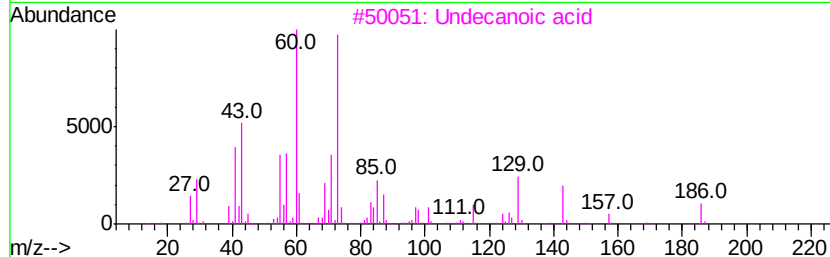
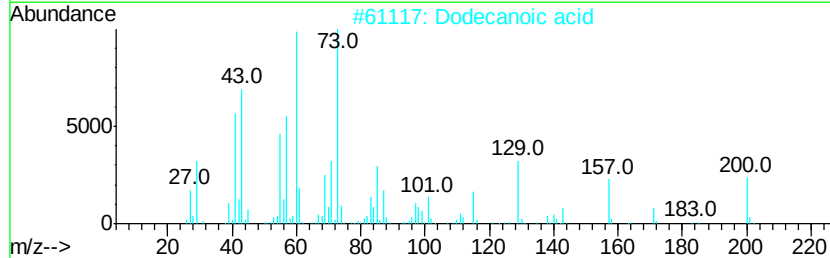
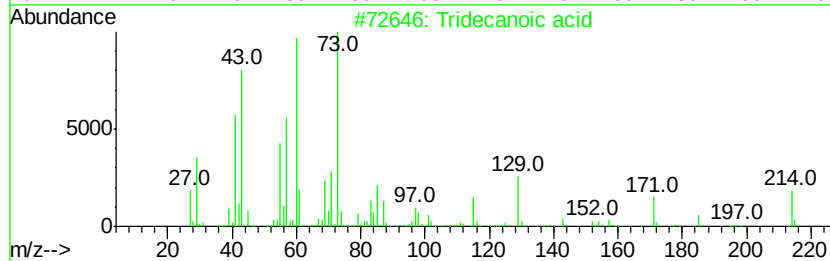
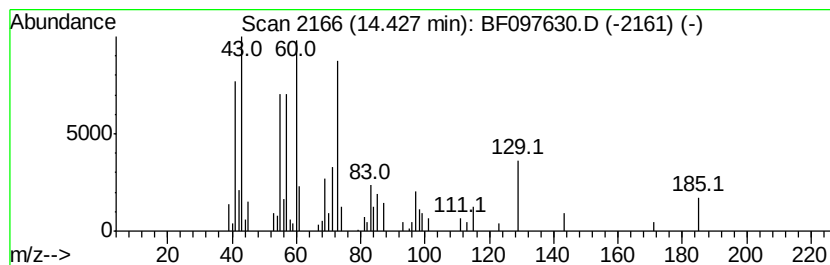
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tridecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	4.01 ng	136356	Phenanthrene-d10	14.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	90
2			Dodecanoic acid	200	C12H24O2	000143-07-7	86
3			Undecanoic acid	186	C11H22O2	000112-37-8	64
4			Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	59
5			n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
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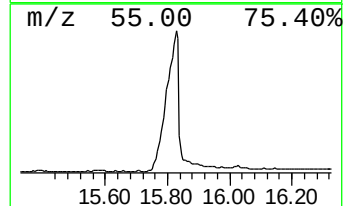
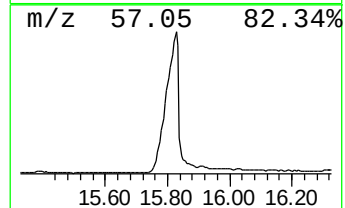
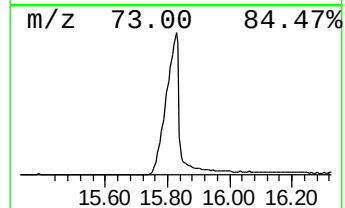
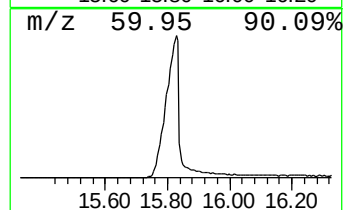
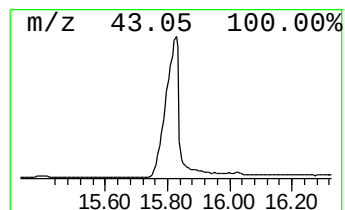
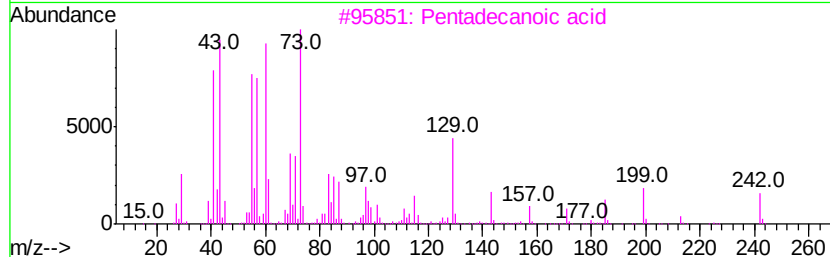
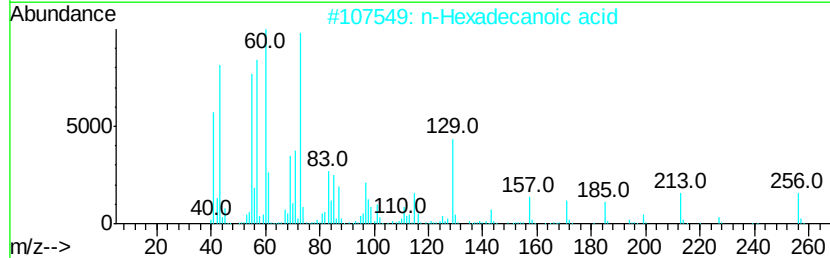
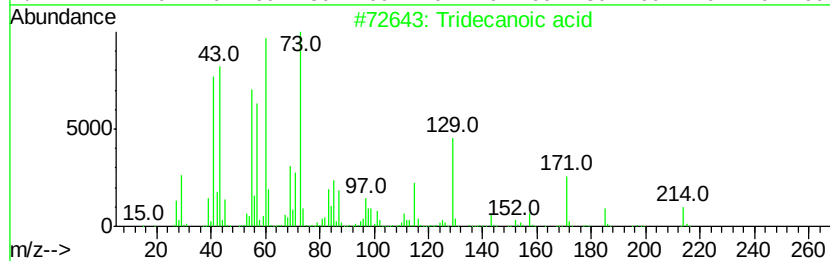
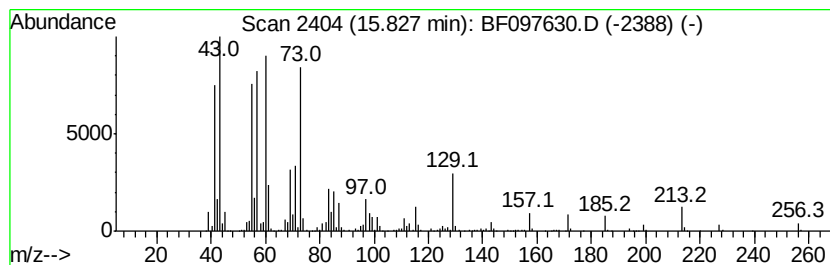
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Pentadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	190.03 ng	6457690	Phenanthrene-d10	14.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Dodecanoic acid	200	C12H24O2	000143-07-7	76
5		Undecanoic acid	186	C11H22O2	000112-37-8	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
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Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
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Misc :
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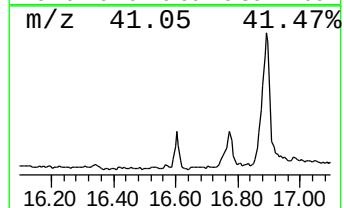
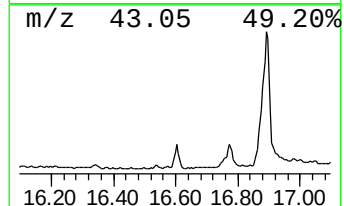
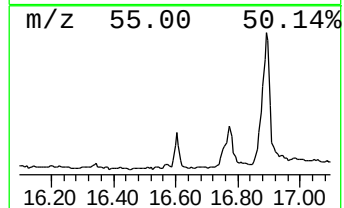
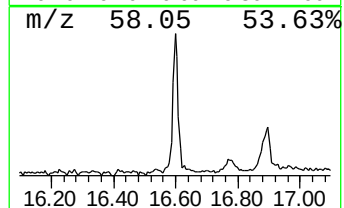
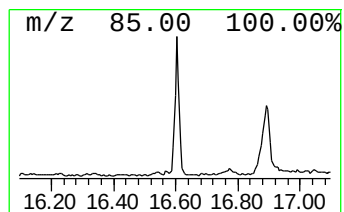
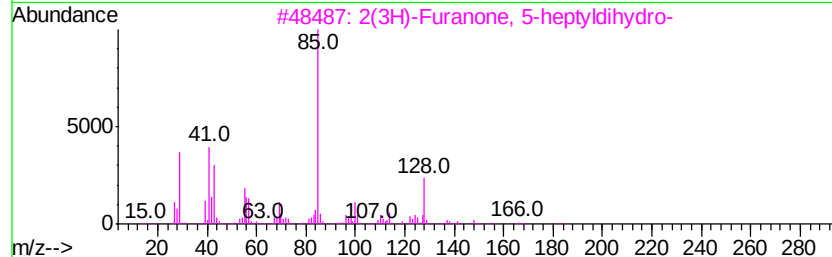
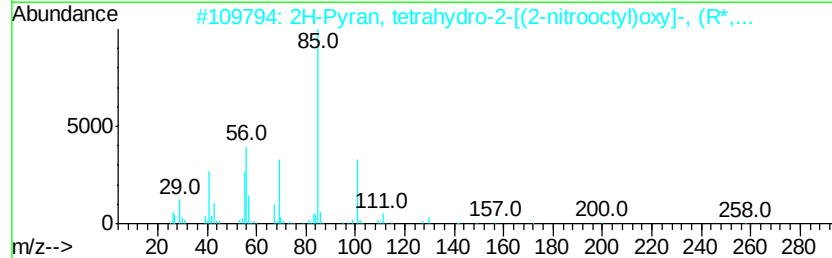
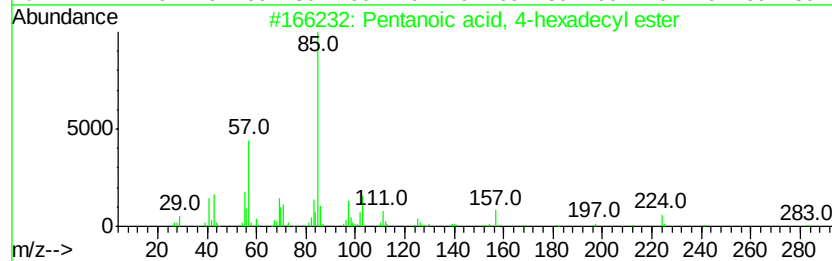
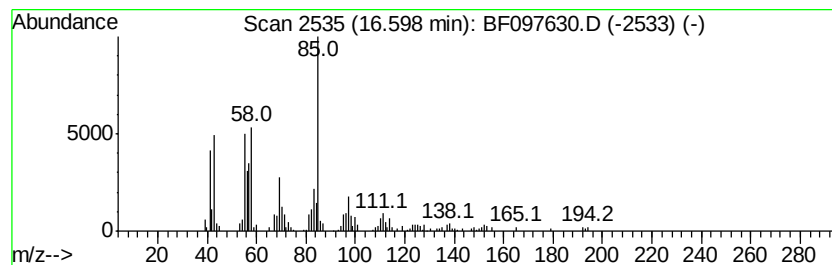
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown16.60 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	8.56 ng	290749	Phenanthrene-d10	14.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid, 4-hexadecyl ester	326	C21H42O2	1000282-86-4	47
2			2H-Pyran, tetrahydro-2-[(2-nitro...	259	C13H25NO4	1000188-29-8	43
3			2(3H)-Furanone, 5-heptyldihydro-	184	C11H20O2	000104-67-6	43
4			1-Phospha-1-butyne, 3,3-dimethyl-	100	C5H9P	078129-68-7	43
5			2H-Pyran, 2-[(6-bromohexyl)oxy]t...	264	C11H21BrO2	053963-10-3	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
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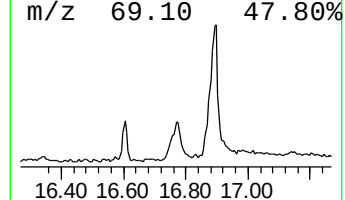
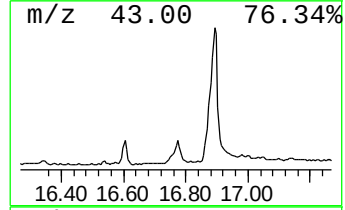
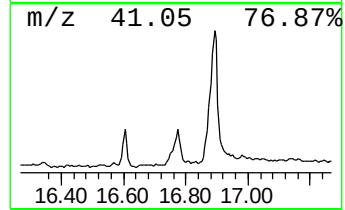
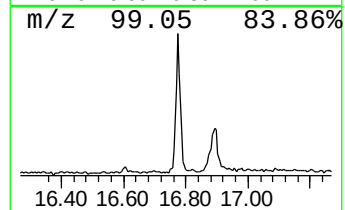
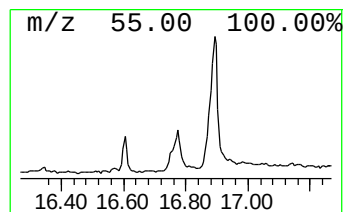
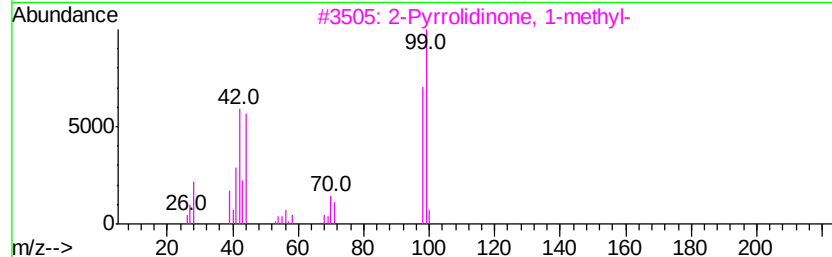
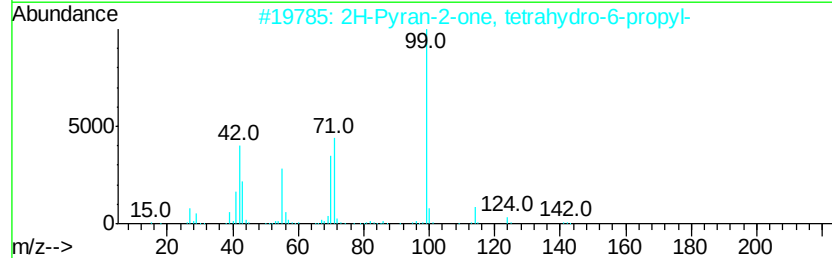
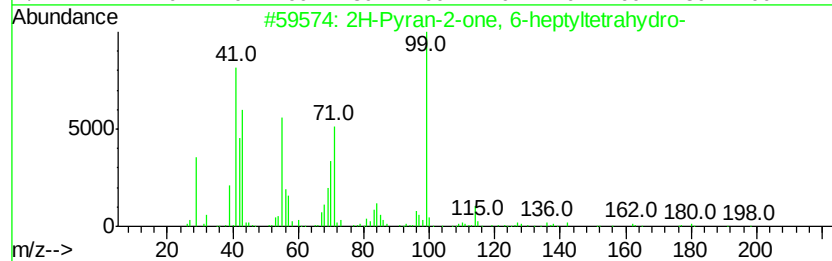
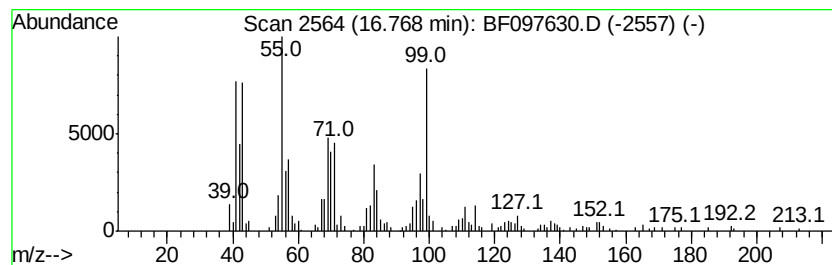
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2H-Pyran-2-one, 6-heptyltet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.77	16.08 ng	461914	Chrysene-d12	18.46	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2-one, 6-heptyltetrahydro-	198	C12H22O2	000713-95-1	80
2	2H-Pyran-2-one, tetrahydro-6-pro...	142	C8H14O2	000698-76-0	68
3	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	64
4	Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	49
5	2-Tetradecene, (E)-	196	C14H28	035953-54-9	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
Sample : I4723-01 100X
Misc :
ALS Vial : 31 Sample Multiplier: 1

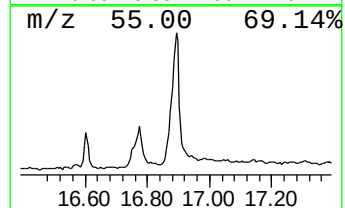
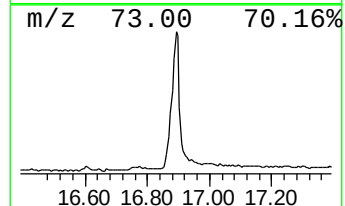
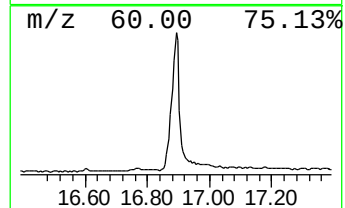
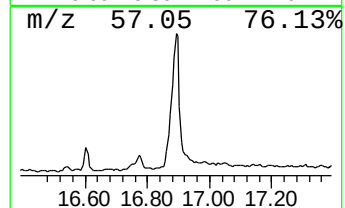
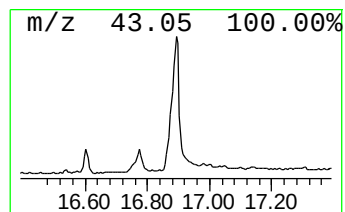
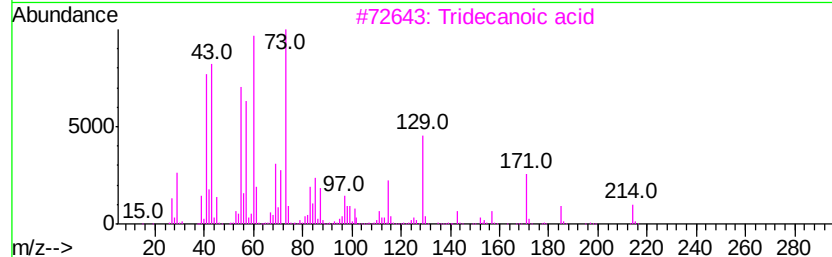
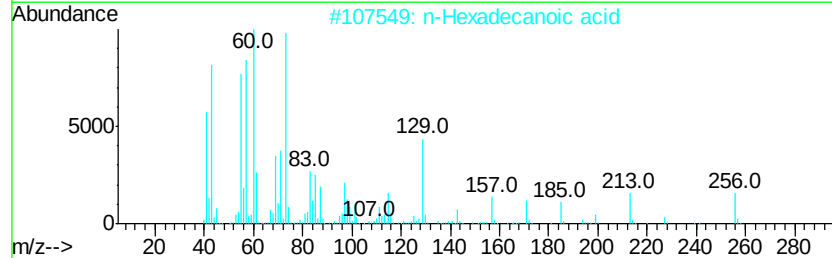
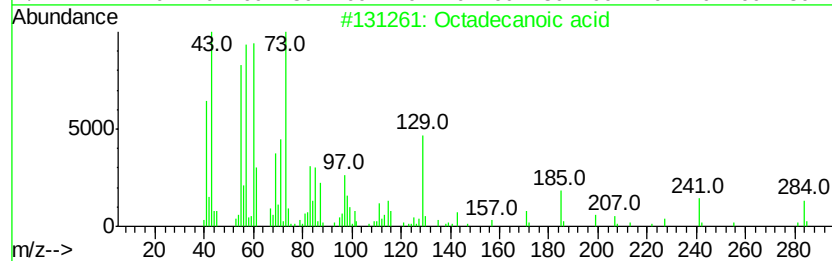
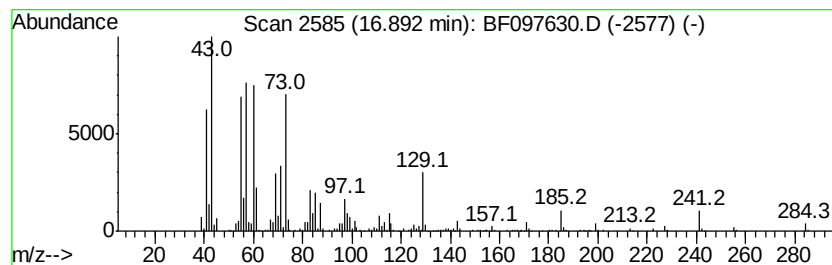
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.89	67.81 ng	1947500	Chrysene-d12		18.46	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	94
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3		Tridecanoic acid	214	C13H26O2	000638-53-9	81
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	55
5		n-Decanoic acid	172	C10H20O2	000334-48-5	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
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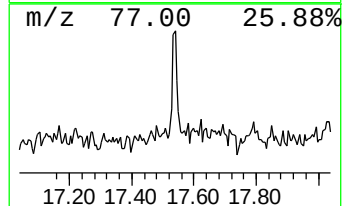
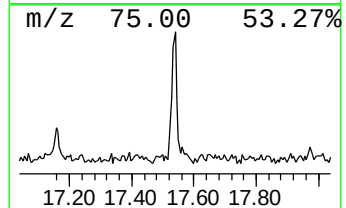
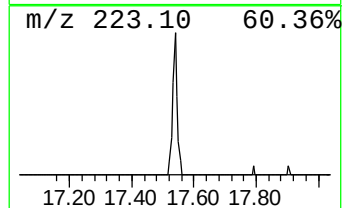
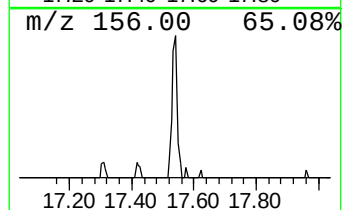
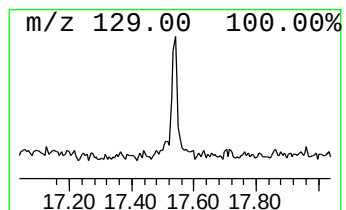
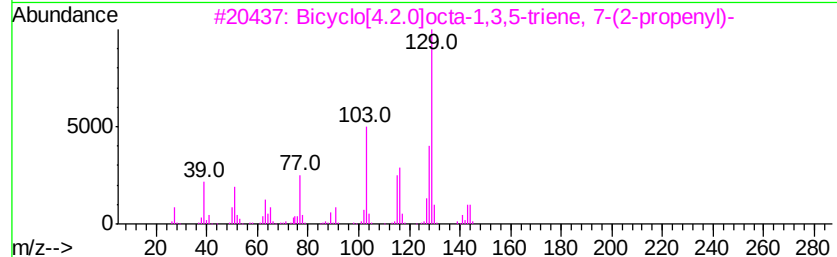
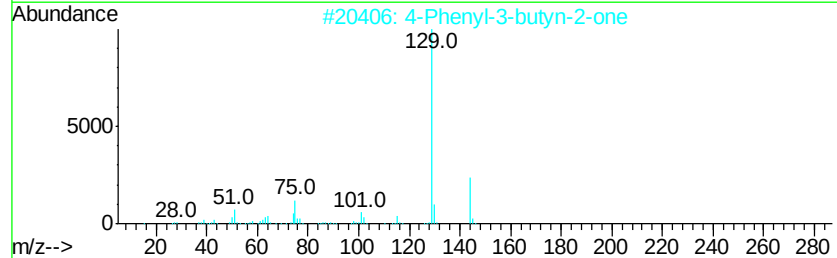
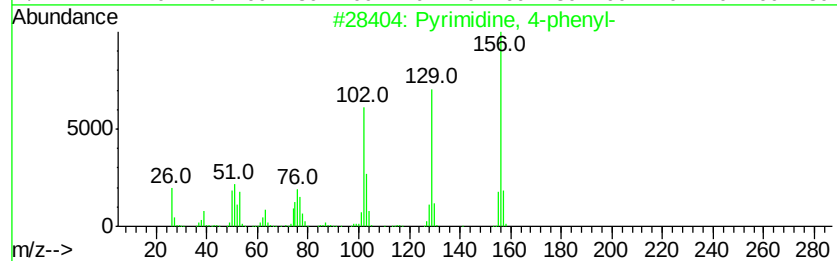
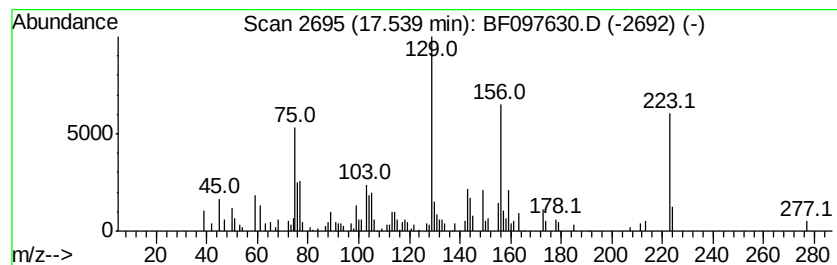
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown17.54 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	3.18 ng	91356	Chrysene-d12	18.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrimidine, 4-phenyl-	156	C10H8N2	003438-48-0	27
2		4-Phenyl-3-butyne-2-one	144	C10H8O	001817-57-8	18
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	144	C11H12	071721-26-1	16
4		1,3,4-Thiadiazol-2-amine, 5-ethyl-	129	C4H7N3S	014068-53-2	14
5		2,2'-Bi-1,3-dioxolane, 4,4,4',4'...	258	C14H26O4	035528-76-8	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
Sample : I4723-01 100X
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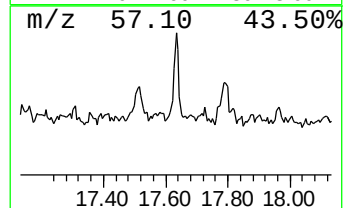
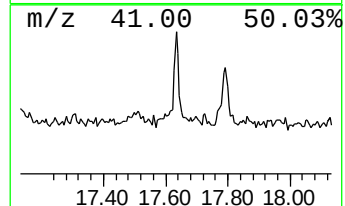
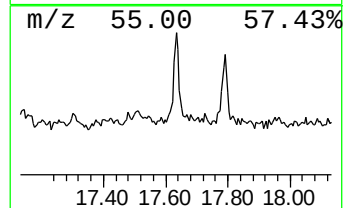
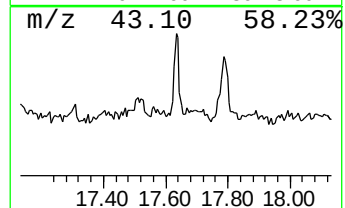
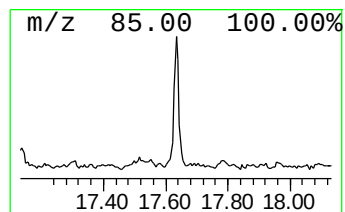
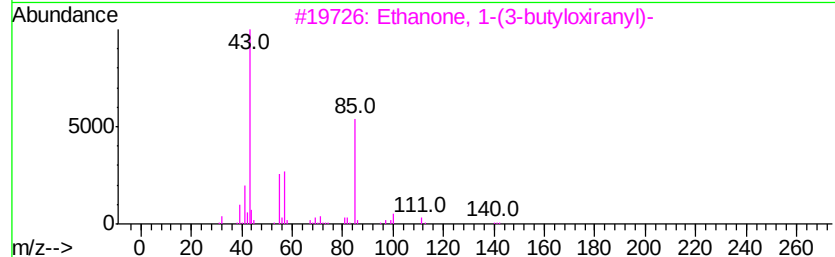
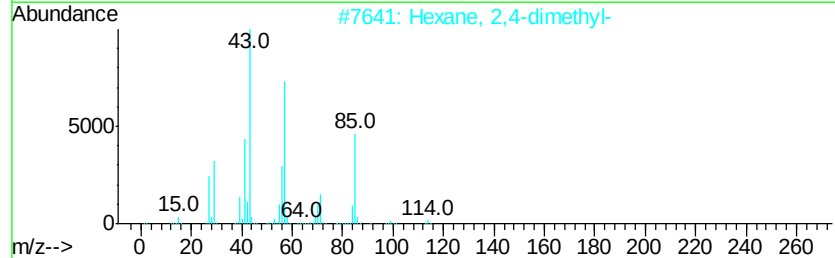
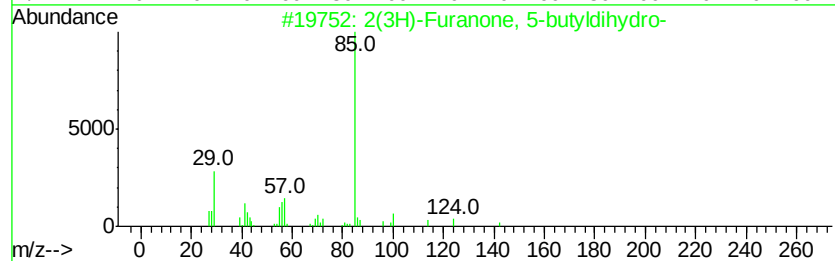
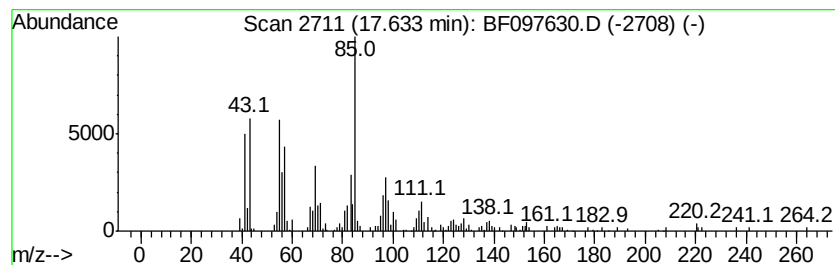
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown17.63 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	5.43 ng	155916	Chrysene-d12	18.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(3H)-Furanone, 5-butylidihydro-	142	C8H14O2	000104-50-7	46
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	46
3			Ethanone, 1-(3-butylloxiranyl)-	142	C8H14O2	017257-80-6	46
4			1-Bromo-8-tetrahydropyranvloxvoc...	292	C13H25BrO2	050816-20-1	43
5			Valeric acid, tridec-2-ynyl ester	280	C18H32O2	1000292-49-2	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
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Misc :
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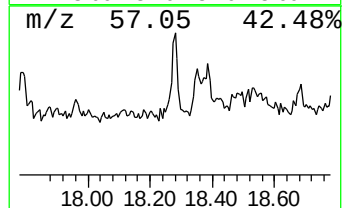
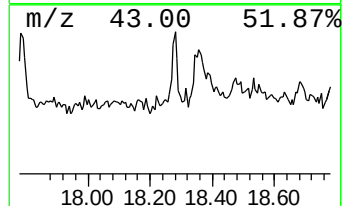
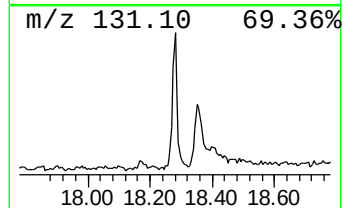
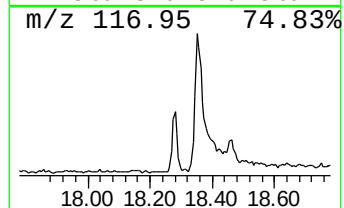
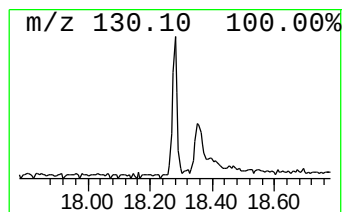
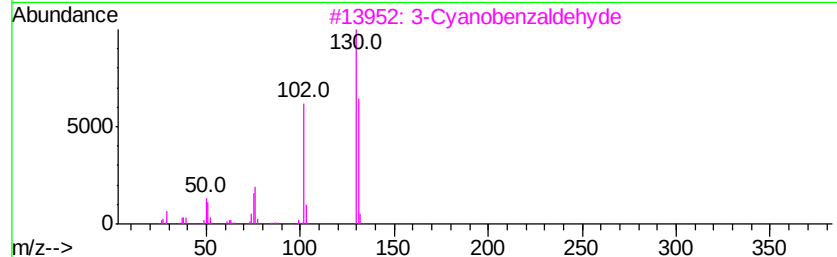
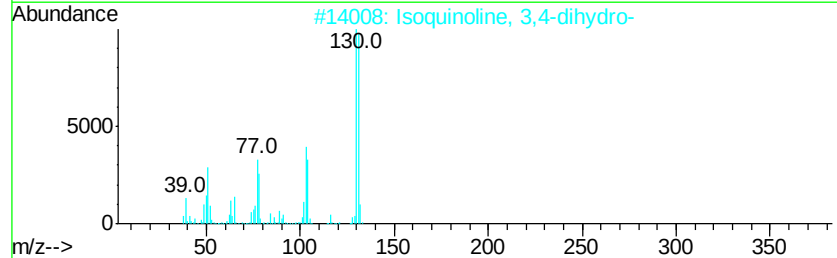
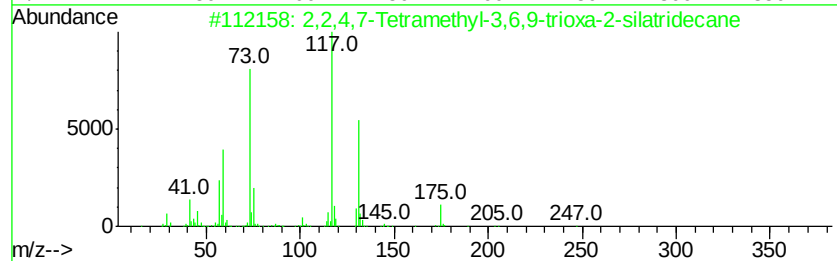
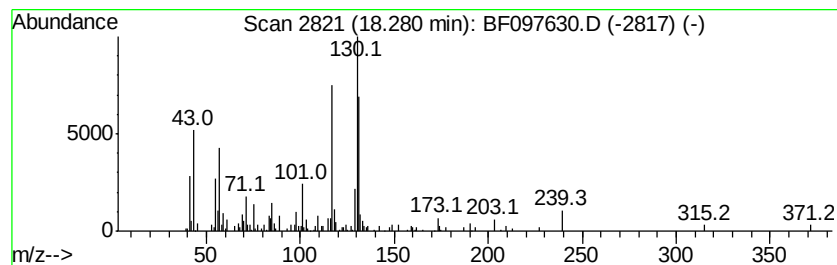
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown18.28 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	4.47 ng	128498	Chrysene-d12	18.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2,4,7-Tetramethyl-3,6,9-trioxa...	262	C13H30O3Si	1000367-03-5	35
2		Isoquinoline, 3,4-dihydro-	131	C9H9N	003230-65-7	30
3		3-Cyanobenzaldehyde	131	C8H5NO	024964-64-5	27
4		1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	27
5		Glycine, N-butoxycarbonyl-, decy...	315	C17H33NO4	1000313-46-6	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
Data File : BF097630.D
Acq On : 12 Aug 2017 10:24
Operator : SJ/JU
Sample : I4723-01 100X
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ClientSampleId :
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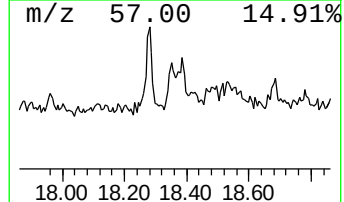
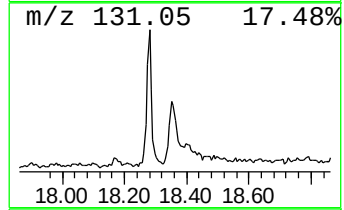
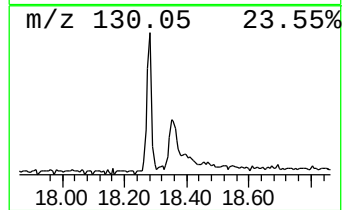
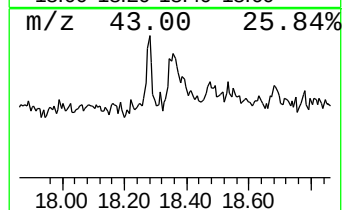
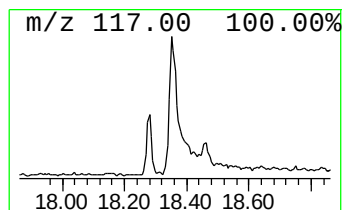
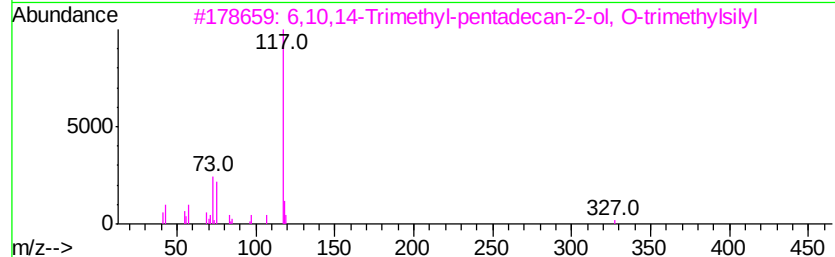
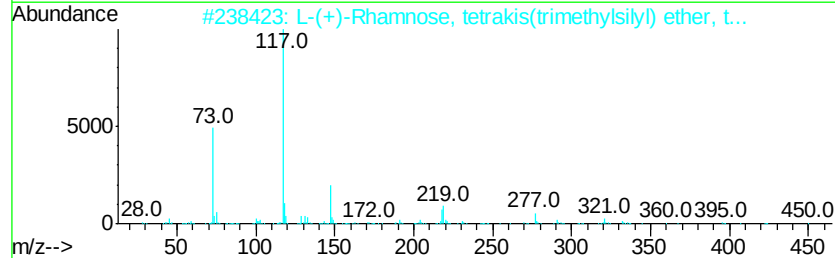
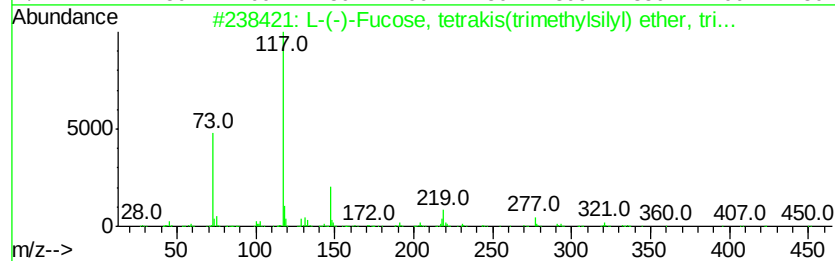
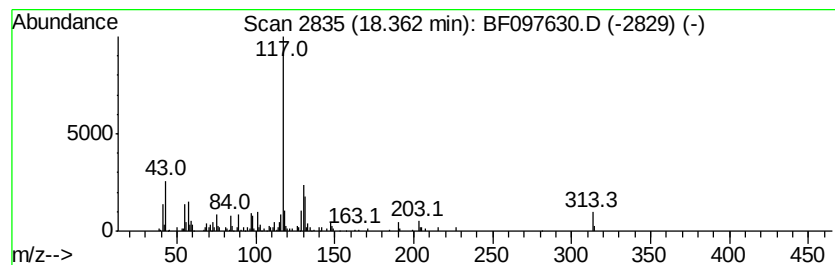
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown18.36 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	10.19 ng	292587	Chrysene-d12	18.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	L-(-)-Fucose, tetrakis(trimethyl...	539	C21H53N05Si5	1000380-39-1	43
2		L-(+)-Rhamnose, tetrakis(trimeth...	539	C21H53N05Si5	1000380-39-5	43
3		6,10,14-Trimethyl-pentadecan-2-o...	342	C21H460Si	078695-23-5	38
4		m-Aminophenylacetylene	117	C8H7N	054060-30-9	38
5		Indole	117	C8H7N	000120-72-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
 Data File : BF097630.D
 Acq On : 12 Aug 2017 10:24
 Operator : SJ/JU
 Sample : I4723-01 100X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanoic acid	7.27	14.7	ng	370713	1	7.51	505012	20.0
Nonane	7.32	3.0	ng	75965	1	7.51	505012	20.0
Heptanoic acid	8.38	8.7	ng	219041	1	7.51	505012	20.0
Decane	8.55	6.2	ng	227107	2	9.54	727801	20.0
Octanoic acid	9.45	23.9	ng	871020	2	9.54	727801	20.0
Undecane	9.63	3.5	ng	125444	2	9.54	727801	20.0
Nonanoic acid	10.38	23.2	ng	844896	2	9.54	727801	20.0
Phthalic anhydride	10.86	20.4	ng	744331	2	9.54	727801	20.0
Hexadecane	13.99	3.2	ng	107900	4	14.76	679660	20.0
Tridecanoic acid	14.43	4.0	ng	136356	4	14.76	679660	20.0
Pentadecanoic acid	15.83	190.0	ng	6457690	4	14.76	679660	20.0
unknown16.60	16.60	8.6	ng	290749	4	14.76	679660	20.0
2H-Pyran-2-one, 6...	16.77	16.1	ng	461914	5	18.46	574371	20.0
Octadecanoic acid	16.89	67.8	ng	1947500	5	18.46	574371	20.0
unknown17.54	17.54	3.2	ng	91356	5	18.46	574371	20.0
unknown17.63	17.63	5.4	ng	155916	5	18.46	574371	20.0
unknown18.28	18.28	4.5	ng	128498	5	18.46	574371	20.0
unknown18.36	18.36	10.2	ng	292587	5	18.46	574371	20.0