

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
 Data File : BF089800.D
 Acq On : 19 Aug 2016 17:22
 Operator : UM/SJ
 Sample : PB93006BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB93006BL

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-BF081916.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	1.655	5	6	15	rBV	3766408	6923539	16.29%	1.604%
2	1.781	15	17	63	rVB	8093010	24921228	58.65%	5.774%
3	4.833	281	284	289	rBV	1072941	1783571	4.20%	0.413%
4	5.267	319	322	325	rBV	6877931	7412342	17.44%	1.717%
5	5.336	326	328	331	rVB	653324	642385	1.51%	0.149%
6	6.319	411	414	416	rBV	7512942	7729092	18.19%	1.791%
7	6.444	422	425	428	rBV	8183109	7769948	18.28%	1.800%
8	6.616	436	440	443	rBV2	180833	596266	1.40%	0.138%
9	6.684	443	446	448	rVB	3342633	3215650	7.57%	0.745%
10	6.845	457	460	462	rVB	7934371	9957670	23.43%	2.307%
11	7.245	492	495	497	rBV	5875475	6863663	16.15%	1.590%
12	7.679	529	533	538	rBV2	379845	1102005	2.59%	0.255%
13	7.965	556	558	561	rBV	4430944	3884662	9.14%	0.900%
14	8.422	594	598	600	rBV	239231	497496	1.17%	0.115%
15	9.050	650	653	655	rBV	13427449	14366098	33.81%	3.329%
16	9.713	707	711	713	rBV	5185910	4719591	11.11%	1.094%
17	9.931	725	730	738	rBV	3303467	6165328	14.51%	1.429%
18	10.113	744	746	747	rBV	577825	641095	1.51%	0.149%
19	10.491	777	779	782	rBV2	3176842	4206346	9.90%	0.975%
20	10.593	785	788	789	rVB	415389	482728	1.14%	0.112%
21	10.708	796	798	800	rVB	793711	646395	1.52%	0.150%
22	10.879	810	813	823	rVB	3219716	4583628	10.79%	1.062%
23	11.188	838	840	843	rVV	5182926	4565233	10.74%	1.058%
24	11.314	849	851	854	rBV	571555	984641	2.32%	0.228%
25	11.508	867	868	871	rVB	358608	432780	1.02%	0.100%
26	11.588	873	875	879	rVB2	626497	1003311	2.36%	0.232%
27	11.668	879	882	885	rBV2	208617	548385	1.29%	0.127%
28	11.771	885	891	899	rBV	14185517	34536821	81.27%	8.002%
29	12.136	921	923	930	rBV2	589217	1281171	3.01%	0.297%
30	12.331	938	940	943	rVB2	648199	835403	1.97%	0.194%
31	12.445	943	950	954	rBV2	3212033	9424450	22.18%	2.184%
32	12.559	954	960	964	rVV	15890967	42494170	100.00%	9.846%
33	12.628	964	966	968	rVV	1674179	2239357	5.27%	0.519%
34	12.674	968	970	975	rVB3	467971	1148056	2.70%	0.266%

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35	12.788	977	980	982	rVB	11533583	13025724	30.65%	3.018%
36	13.028	998	1001	1003	rBV	3831167	4198219	9.88%	0.973%
37	13.119	1007	1009	1012	rVB	345717	478241	1.13%	0.111%
38	13.245	1015	1020	1025	rBV3	779759	1618915	3.81%	0.375%
39	13.337	1025	1028	1030	rBV2	3067419	5343096	12.57%	1.238%
40	13.371	1030	1031	1034	rVB	8415260	11062565	26.03%	2.563%
41	13.645	1052	1055	1057	rVV	2744946	3949875	9.30%	0.915%
42	13.725	1059	1062	1064	rVV	17065991	26511860	62.39%	6.143%
43	13.771	1064	1066	1069	rVB	884483	1006442	2.37%	0.233%
44	13.839	1069	1072	1075	rBV	3907325	4468990	10.52%	1.035%
45	13.931	1077	1080	1082	rBV	430296	677136	1.59%	0.157%
46	14.057	1088	1091	1094	rBV	13696180	19694727	46.35%	4.563%
47	14.262	1106	1109	1111	rBV	558138	1042815	2.45%	0.242%
48	14.400	1117	1121	1124	rBV	12292393	22133543	52.09%	5.128%
49	14.560	1131	1135	1137	rBV2	12525889	24442018	57.52%	5.663%
50	14.605	1137	1139	1140	rVV	891836	1257367	2.96%	0.291%
51	14.685	1143	1146	1147	rVV	3078107	4099099	9.65%	0.950%
52	14.731	1147	1150	1152	rVV	11520410	17557605	41.32%	4.068%
53	14.788	1152	1155	1158	rVB	948746	1753765	4.13%	0.406%
54	14.925	1164	1167	1169	rBV	894233	1193770	2.81%	0.277%
55	14.960	1169	1170	1173	rVB	373687	438558	1.03%	0.102%
56	15.051	1175	1178	1181	rBV	10766682	13944182	32.81%	3.231%
57	15.257	1193	1196	1197	rVV	914440	1321694	3.11%	0.306%
58	15.291	1197	1199	1202	rVV	2355353	3558120	8.37%	0.824%
59	15.394	1205	1208	1213	rBV	7318322	9712142	22.86%	2.250%
60	15.634	1225	1229	1231	rVV3	322232	681323	1.60%	0.158%
61	15.783	1239	1242	1248	rBV	4533581	7022322	16.53%	1.627%
62	15.977	1255	1259	1262	rBV3	198048	501122	1.18%	0.116%
63	16.080	1262	1268	1273	rVB3	371709	1286513	3.03%	0.298%
64	16.228	1278	1281	1288	rVV	2137293	3885714	9.14%	0.900%
65	16.754	1323	1327	1330	rBV	999610	2102633	4.95%	0.487%
66	17.188	1356	1365	1371	rBV6	276040	1459174	3.43%	0.338%
67	17.360	1376	1380	1385	rVB	447073	1015600	2.39%	0.235%
68	18.080	1439	1443	1449	rBV	199216	544888	1.28%	0.126%

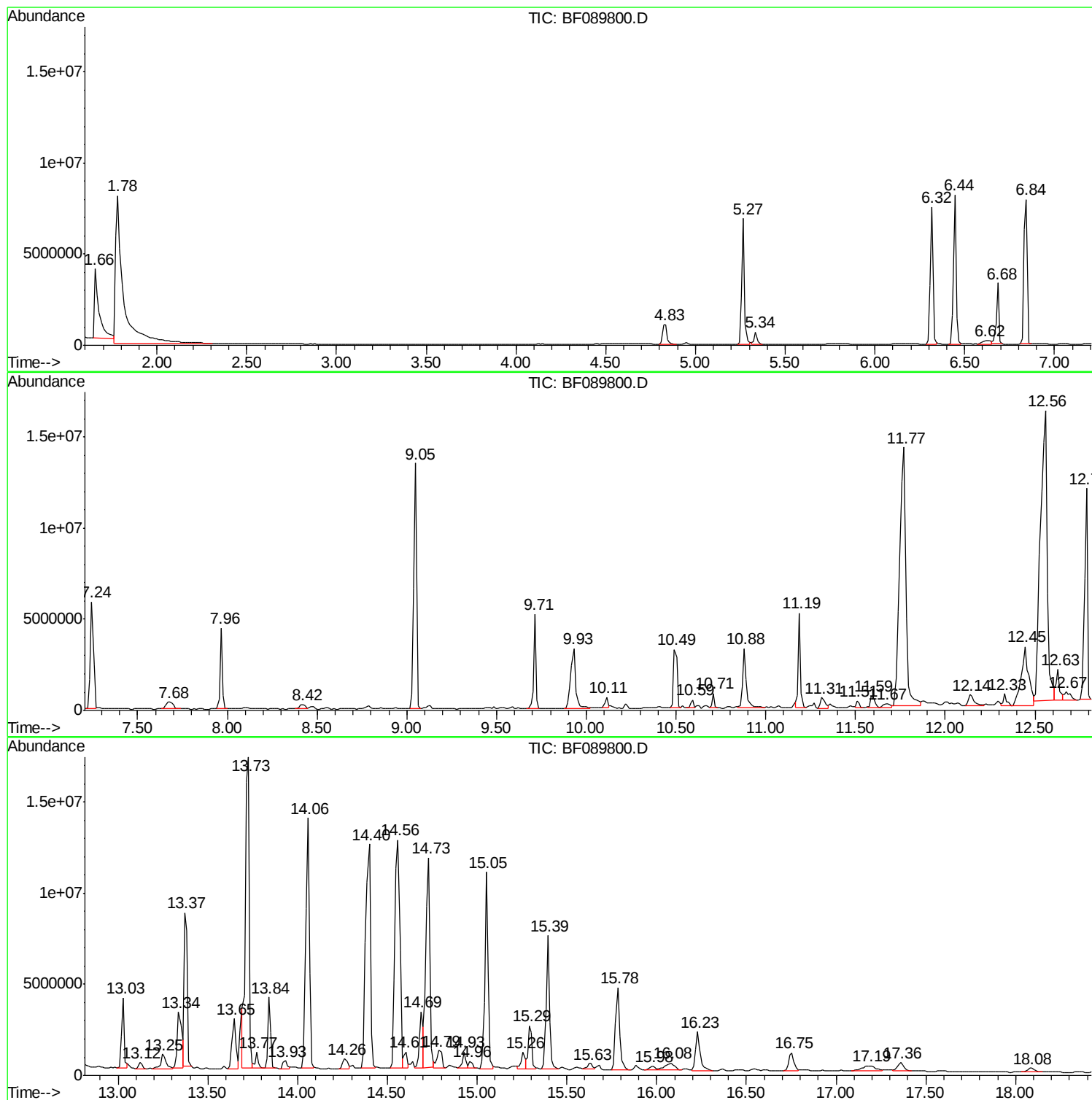
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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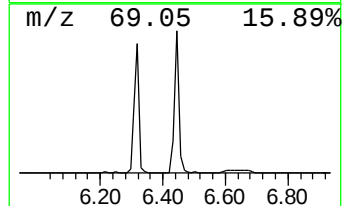
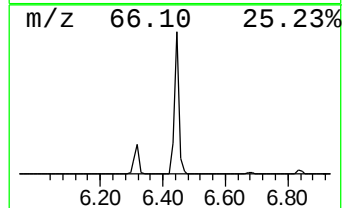
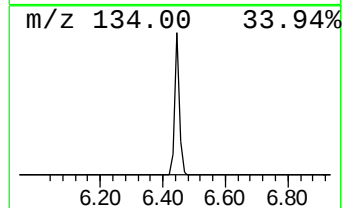
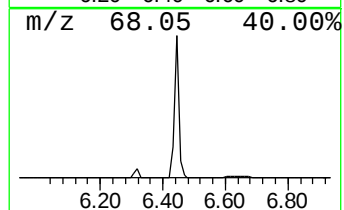
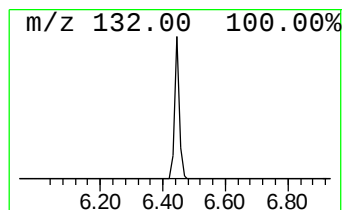
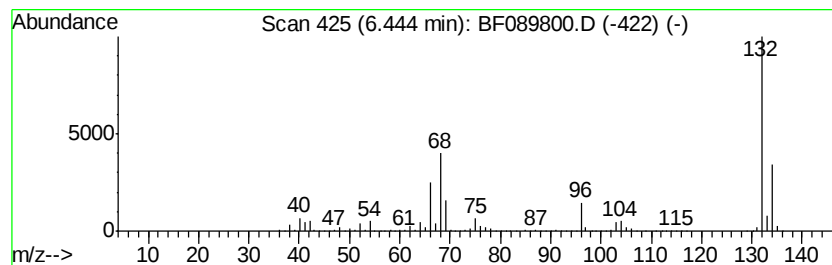
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
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TIC Library : C:\Database\NIST11.L
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Peak Number 3 unknown6.44 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	48.33 ng	7769950	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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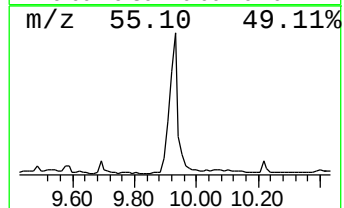
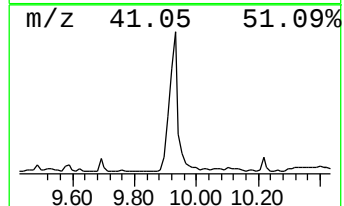
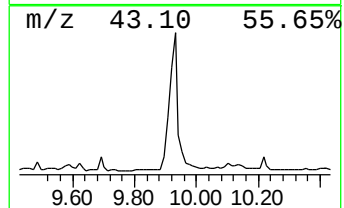
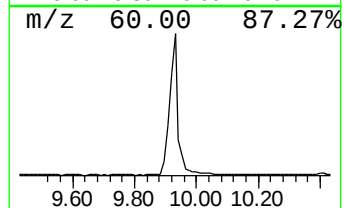
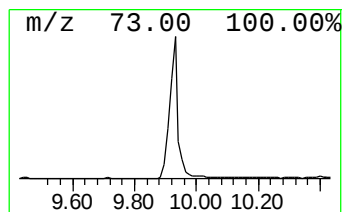
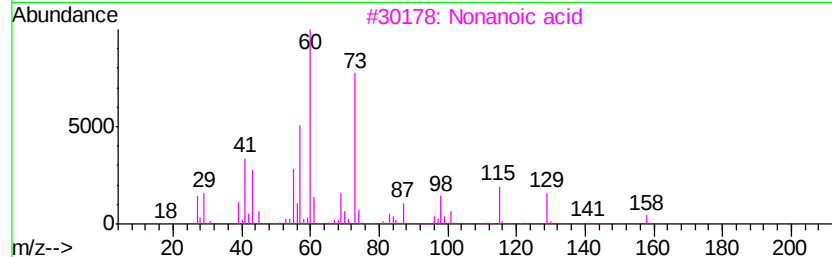
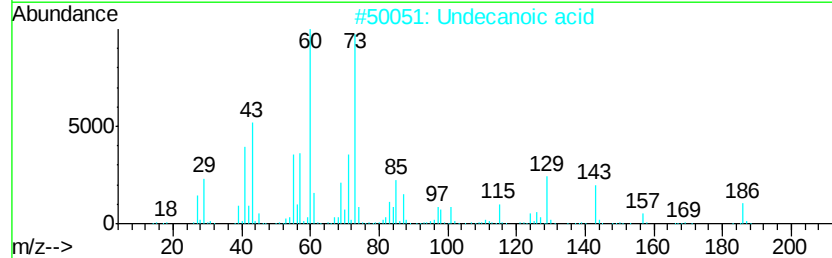
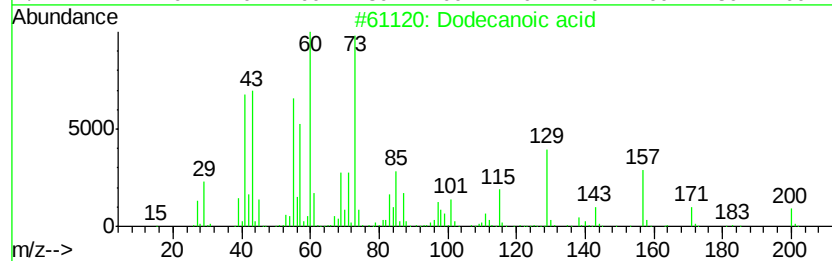
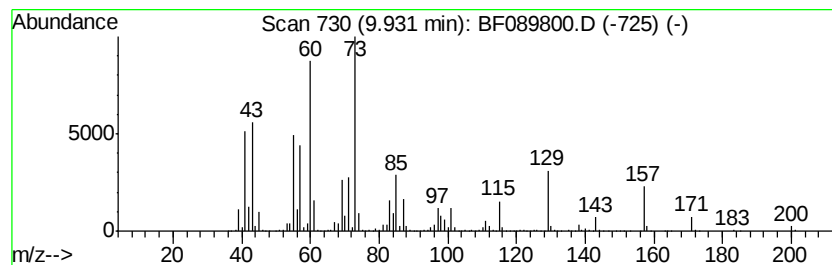
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 Dodecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	26.13 ng	6165330	Acenaphthene-d10	9.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid	200	C12H24O2	000143-07-7	97
2		Undecanoic acid	186	C11H22O2	000112-37-8	72
3		Nonanoic acid	158	C9H18O2	000112-05-0	53
4		Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	43
5		Butanoic acid	88	C4H8O2	000107-92-6	35



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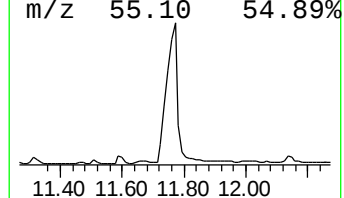
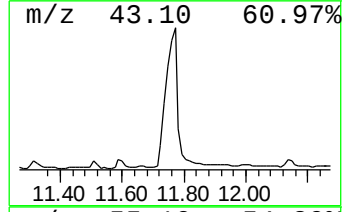
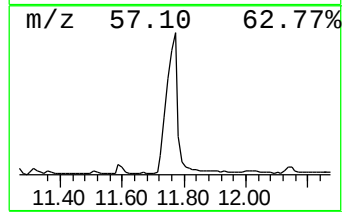
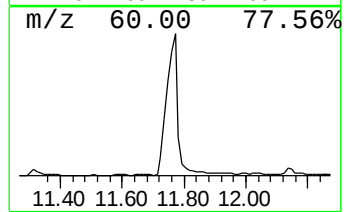
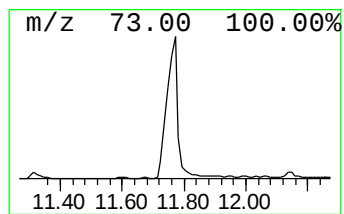
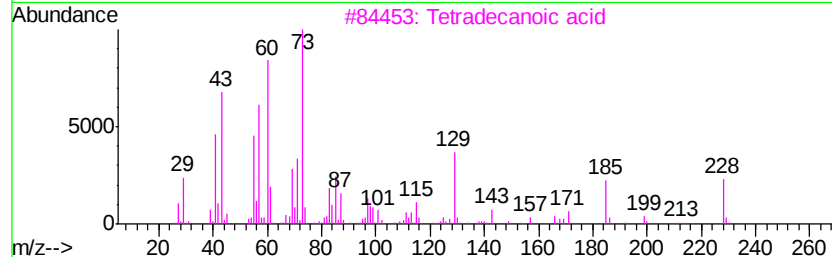
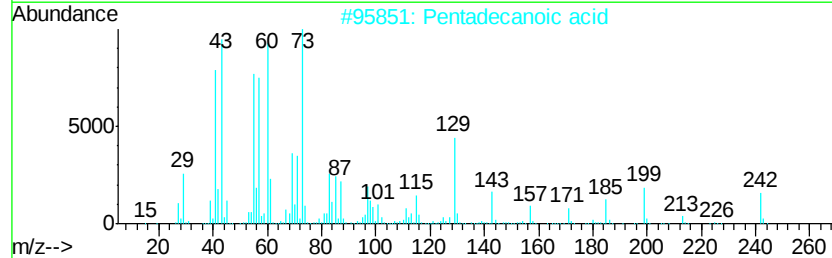
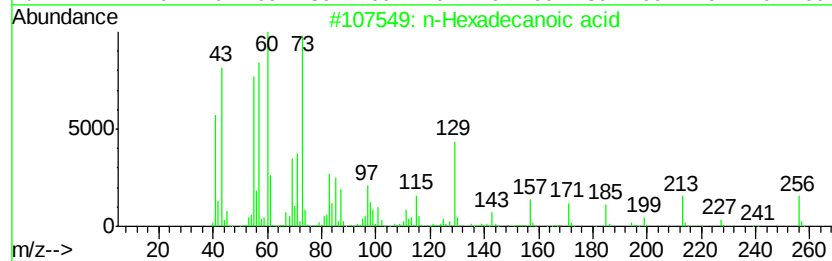
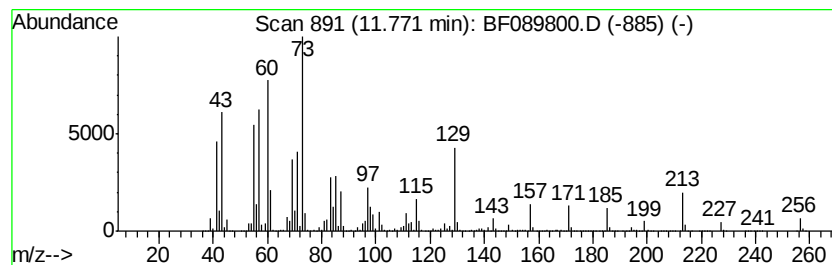
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	151.30 ng	34536800	Phenanthrene-d10	11.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		n-Decanoic acid	172	C10H20O2	000334-48-5	68



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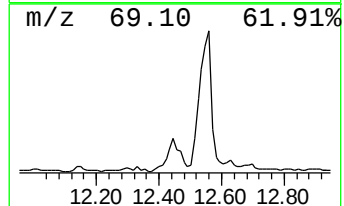
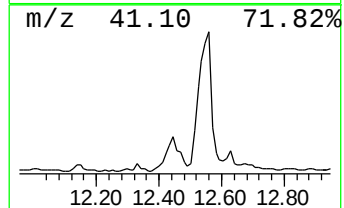
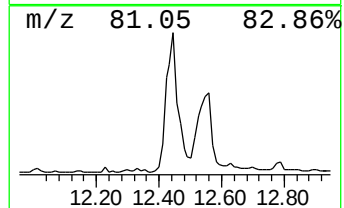
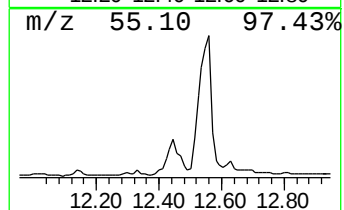
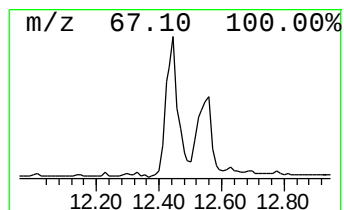
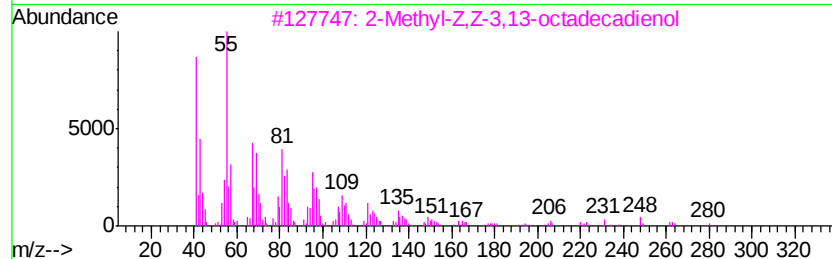
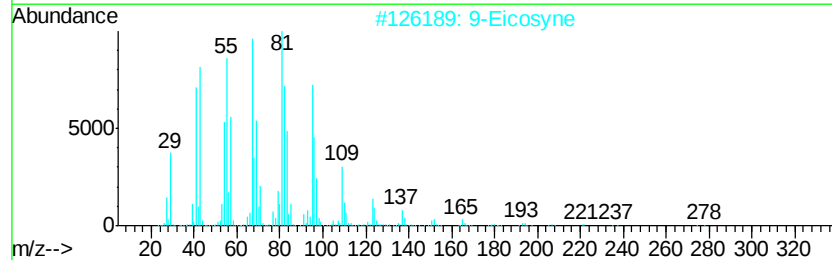
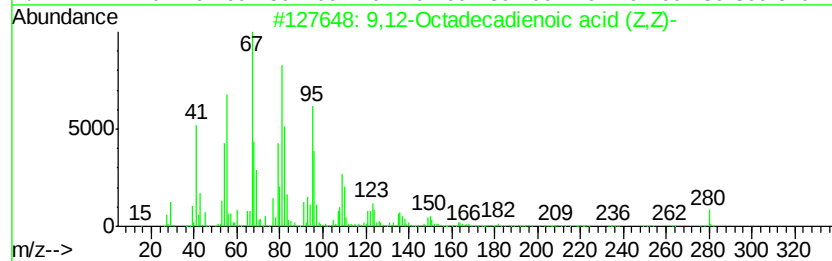
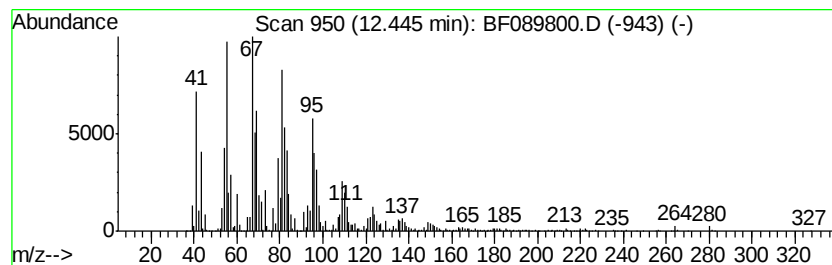
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TIC Library : C:\Database\NIST11.L
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Peak Number 7 9,12-Octadecadienoic acid (... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	41.29 ng	9424450	Phenanthrene-d10	11.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99	
2	9-Eicosyne	278	C20H38	071899-38-2	87	
3	2-Methyl-Z,Z-3,13-octadecadienol	280	C19H36O	1000130-90-5	86	
4	12-Methyl-E,E-2,13-octadecadien-...	280	C19H36O	1000130-90-4	83	
5	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	83	



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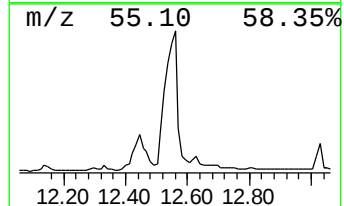
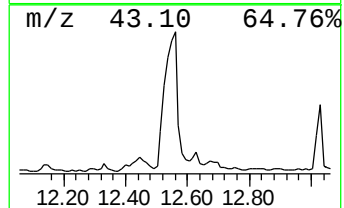
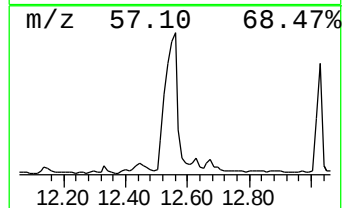
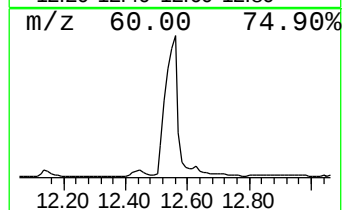
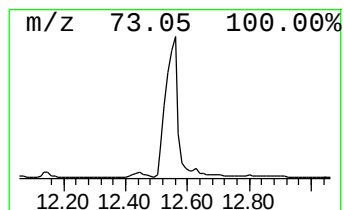
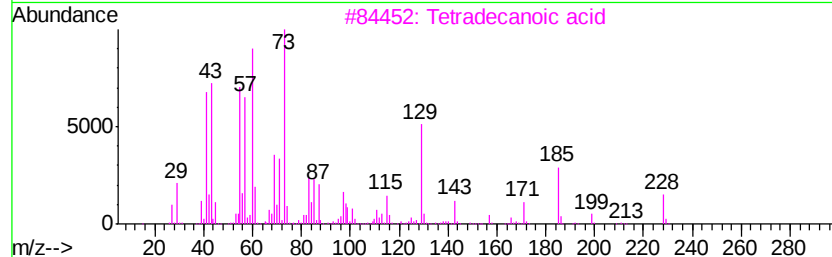
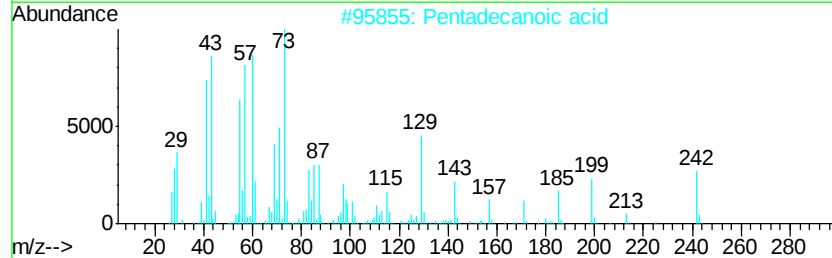
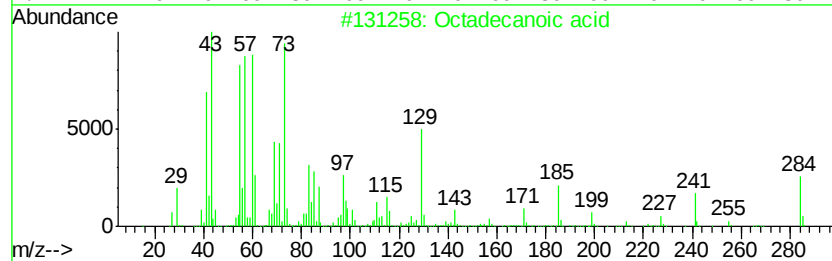
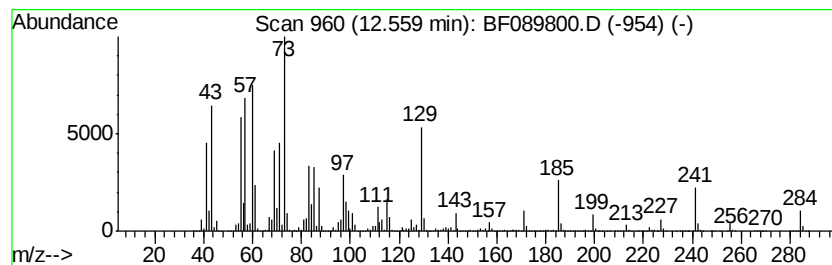
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	190.17 ng	42494200	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	81
4		n-Decanoic acid	172	C10H20O2	000334-48-5	70
5		Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
Operator : UM/SJ
Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93006BL

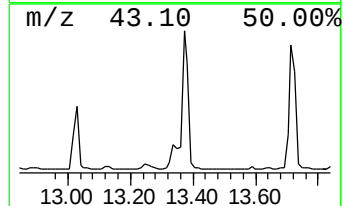
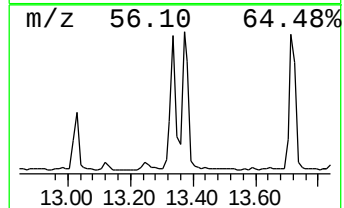
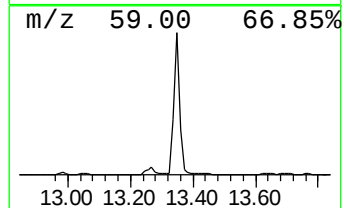
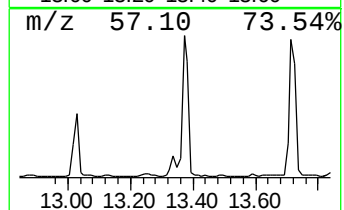
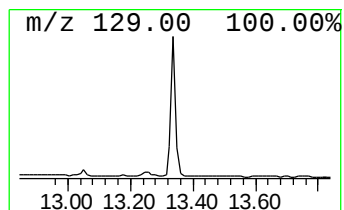
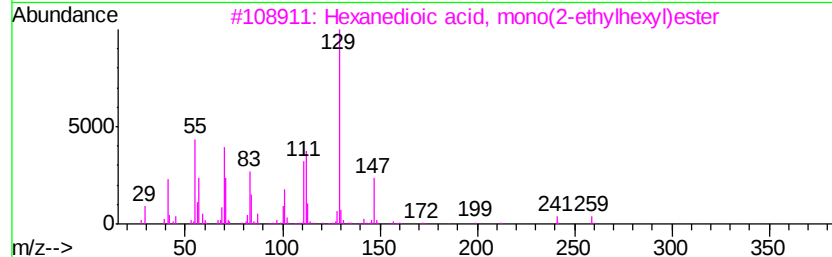
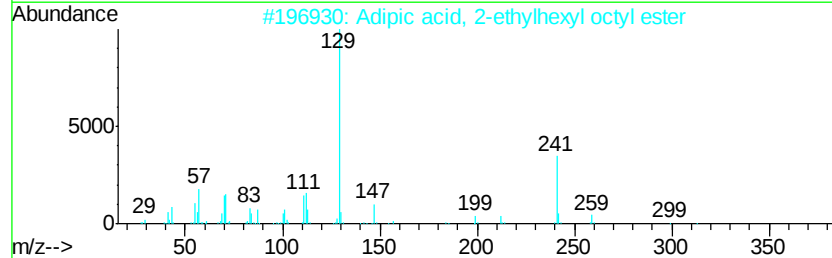
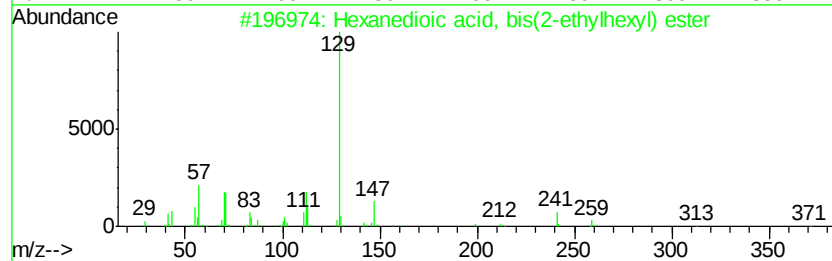
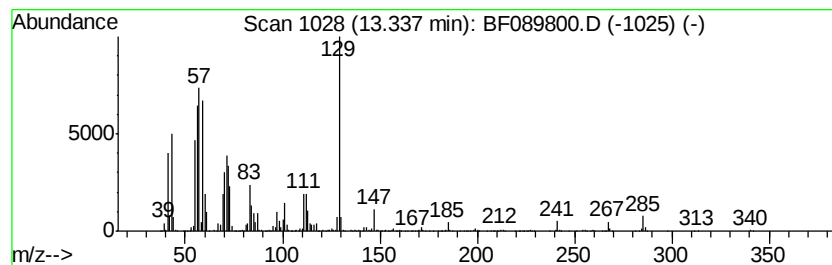
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown13.34 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	23.91 ng	5343100	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	43
2		Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	35
3		Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	22
4		Adipic acid, cyclohexyl octyl ester	340	C20H36O4	1000324-26-3	22
5		Adipic acid, nonyl 2-propyl ester	314	C18H34O4	1000324-43-6	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
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Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93006BL

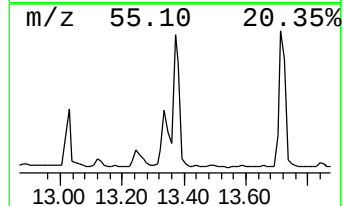
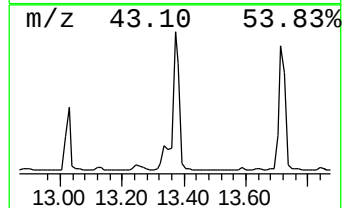
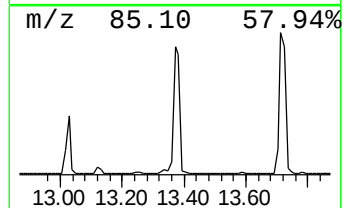
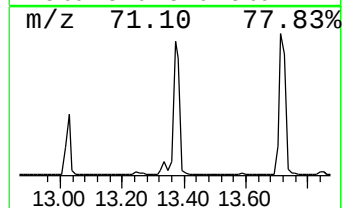
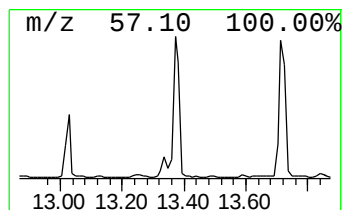
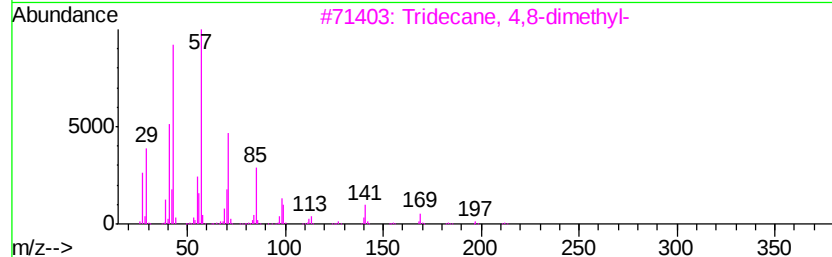
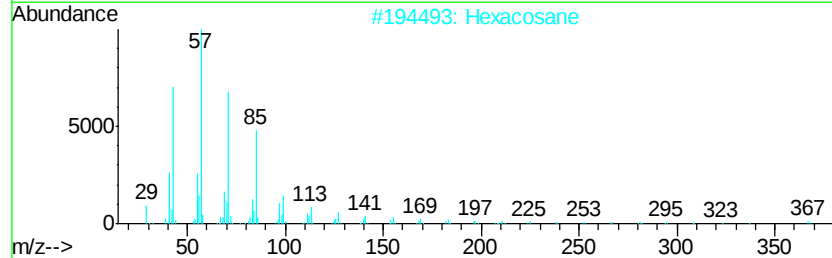
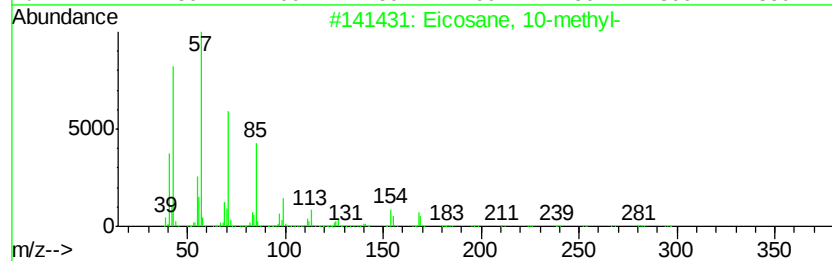
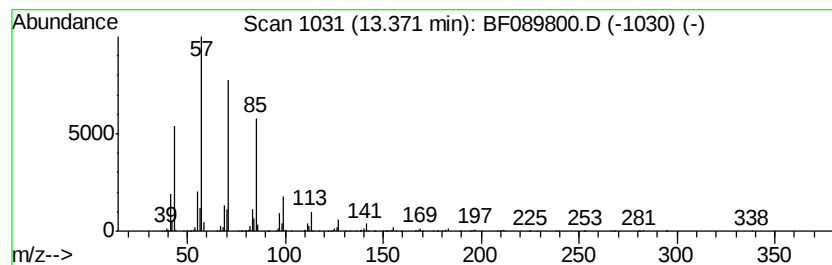
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane, 10-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	49.51 ng	11062600	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	87
4		Heptacosane	380	C27H56	000593-49-7	87
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
Operator : UM/SJ
Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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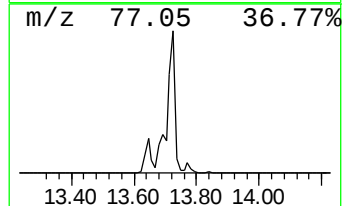
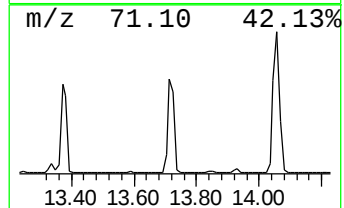
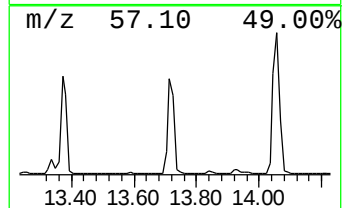
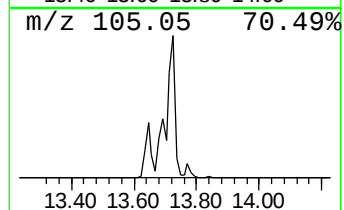
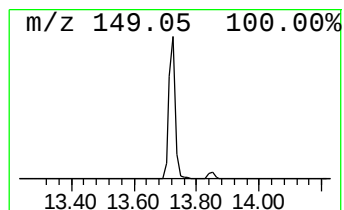
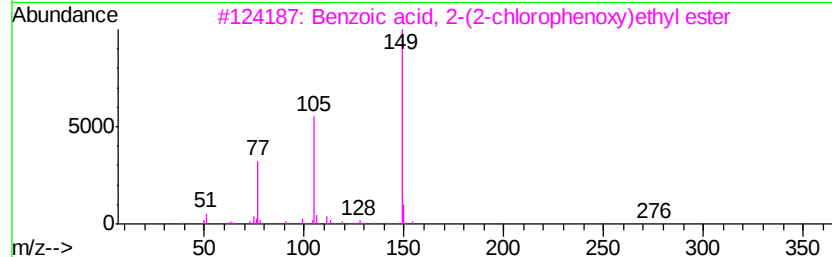
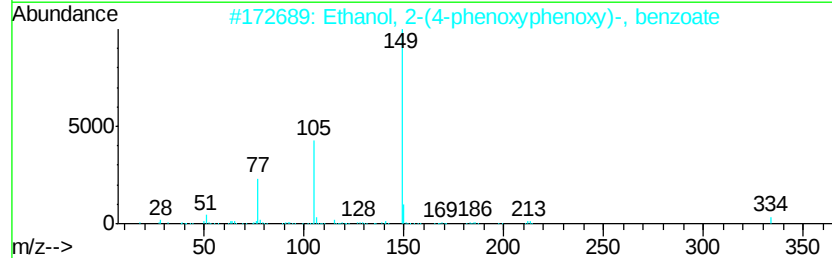
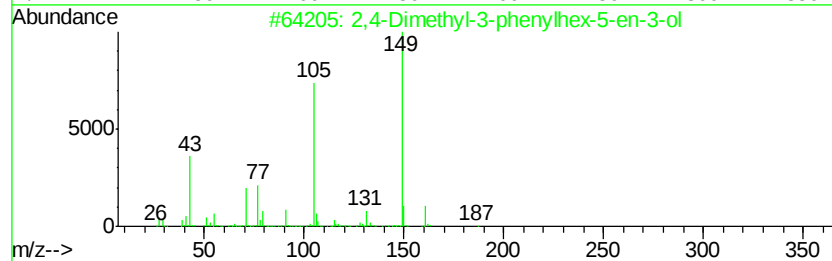
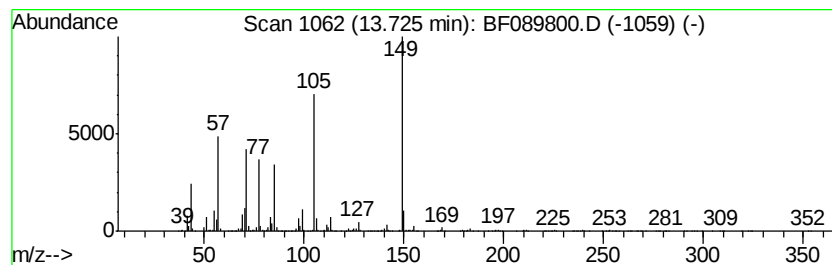
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2,4-Dimethyl-3-phenylhex-5-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	118.65 ng	26511900	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Dimethyl-3-phenylhex-5-en-3-ol	204	C14H20O	342625-00-7	59
2		Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	43
3		Benzoic acid, 2-(2-chlorophenoxy)...	276	C15H13ClO3	1000368-25-9	43
4		1,3-Dioxolane, 2-tert-butyl-2-ph...	206	C13H18O2	006135-60-0	43
5		Phthalic acid, 3-methylbutyl non...	502	C32H54O4	1000356-82-0	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
Operator : UM/SJ
Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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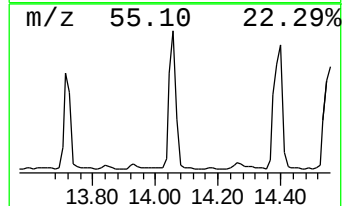
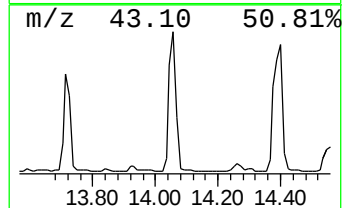
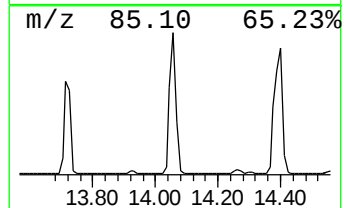
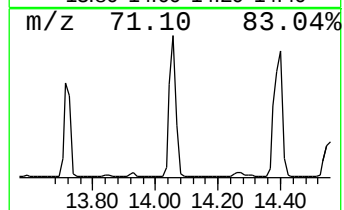
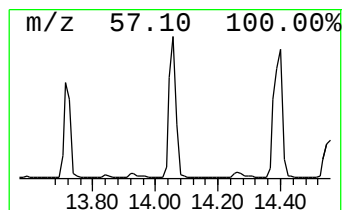
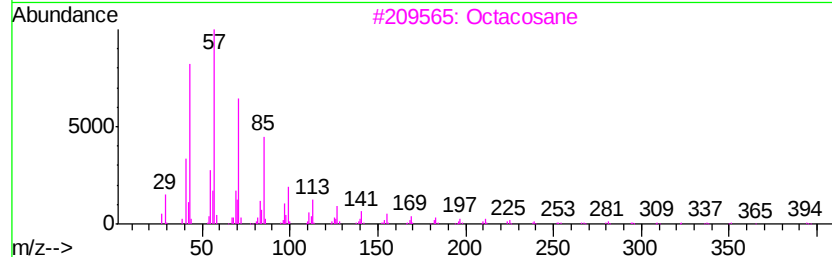
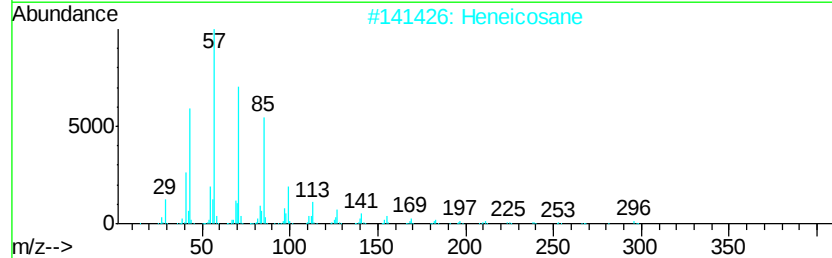
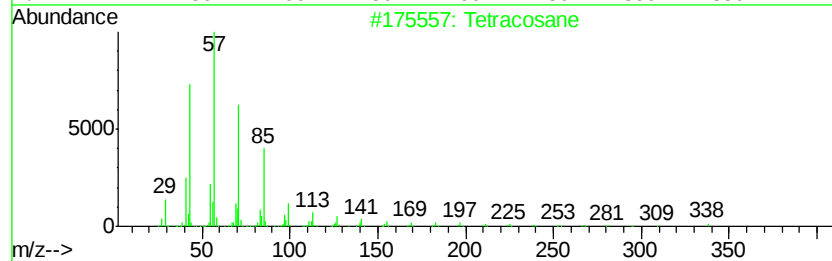
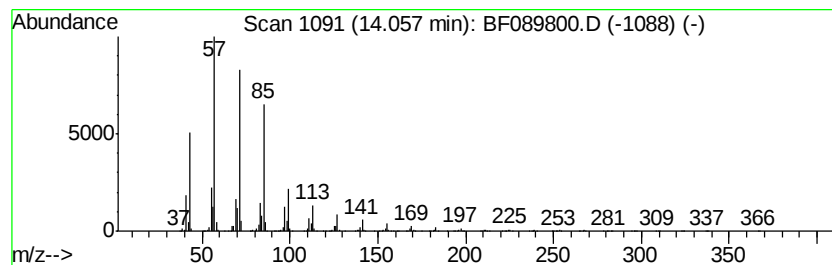
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	88.14 ng	19694700	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
Operator : UM/SJ
Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93006BL

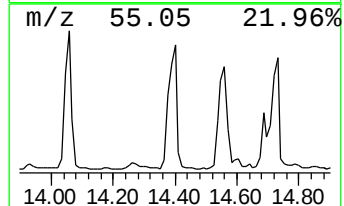
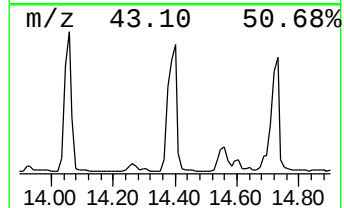
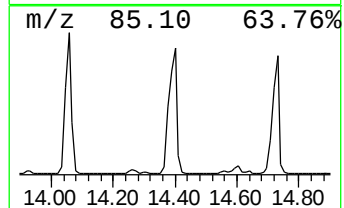
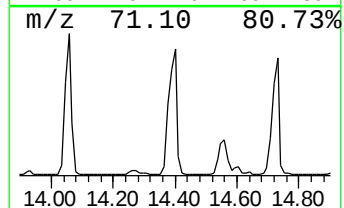
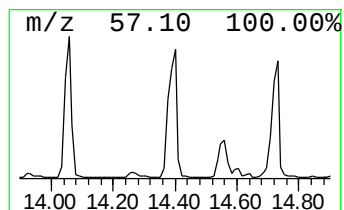
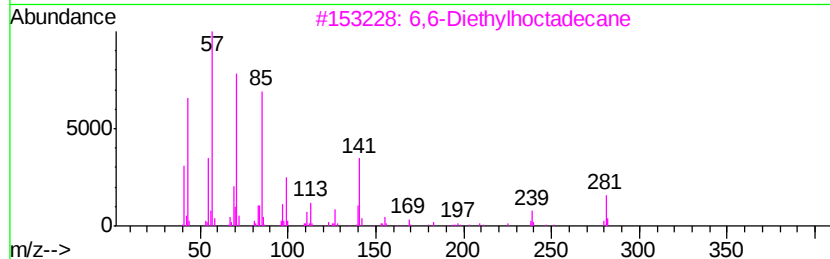
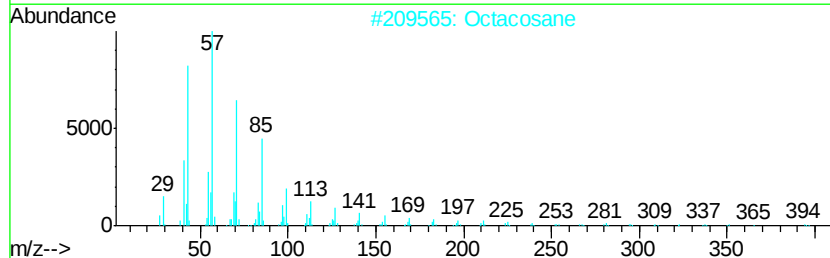
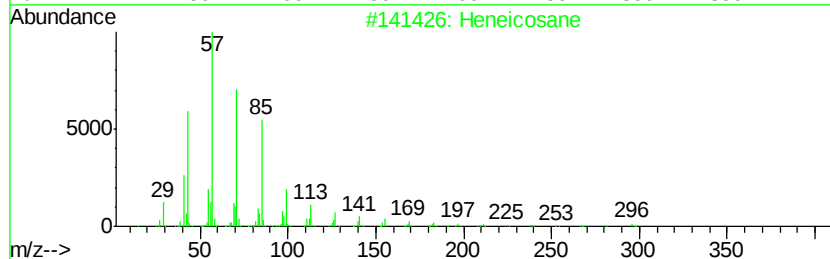
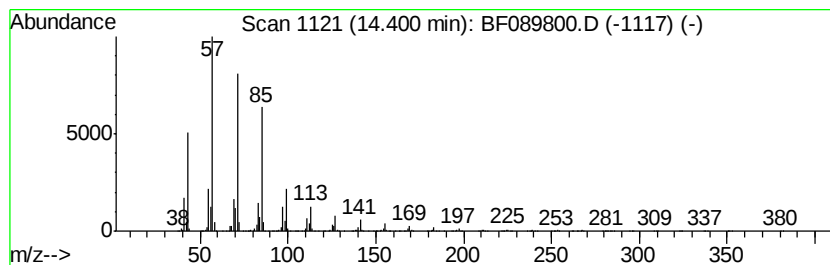
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	99.05 ng	22133500	Chrysene-d12	13.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Octacosane		394	C28H58	000630-02-4	90
3	6,6-Diethyloctadecane		310	C22H46	1000360-41-8	90
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	87
5	Pentacosane		352	C25H52	000629-99-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
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Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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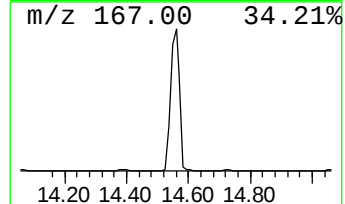
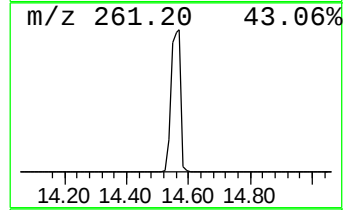
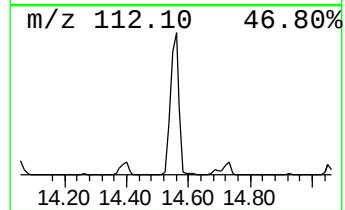
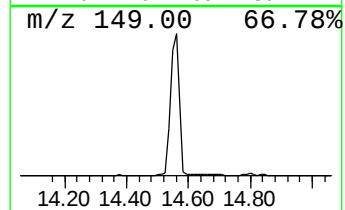
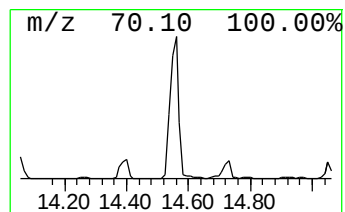
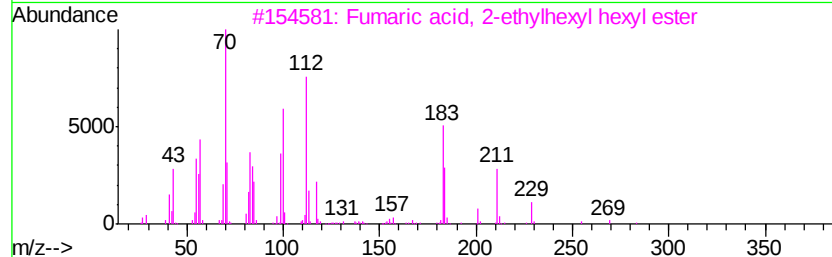
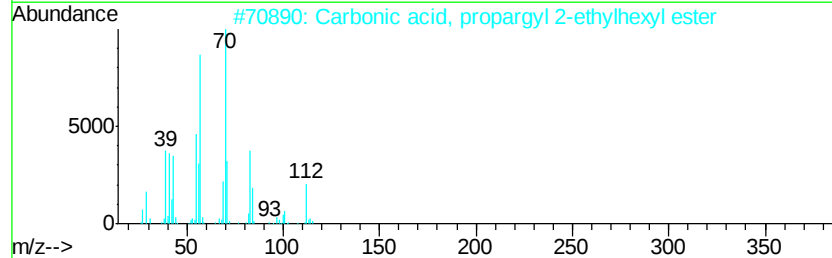
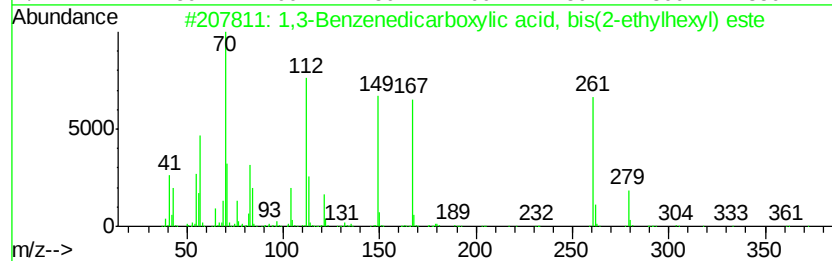
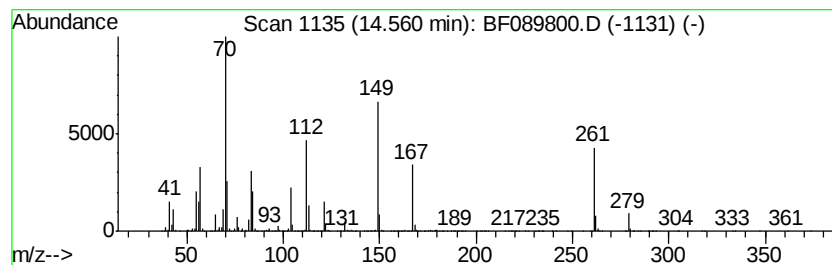
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,3-Benzenedicarboxylic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	109.39 ng	24442000	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	58
2		Carbonic acid, propargyl 2-ethyl...	212	C12H20O3	1000357-90-9	25
3		Fumaric acid, 2-ethylhexyl hexyl...	312	C18H32O4	1000339-14-1	22
4		Diisooctyl phthalate	390	C24H38O4	000131-20-4	18
5		9-(2',2'-Dimethylpropanoilhydraz...	576	C30H42Cl2N4O3	1000111-04-6	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
Operator : UM/SJ
Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93006BL

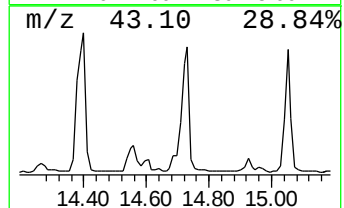
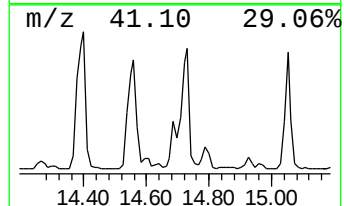
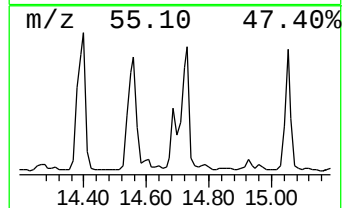
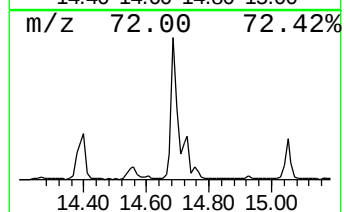
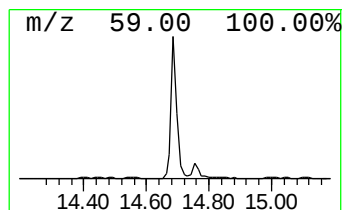
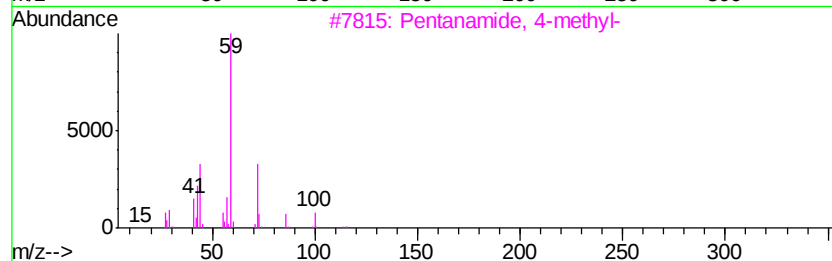
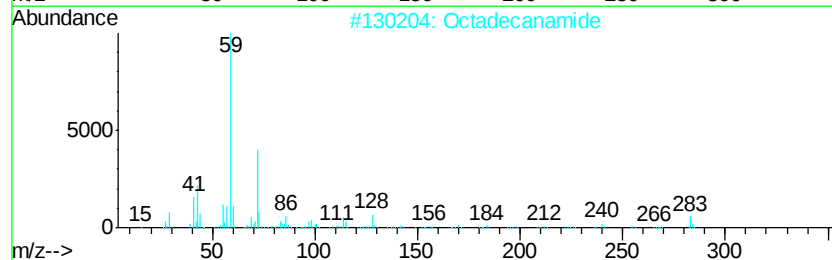
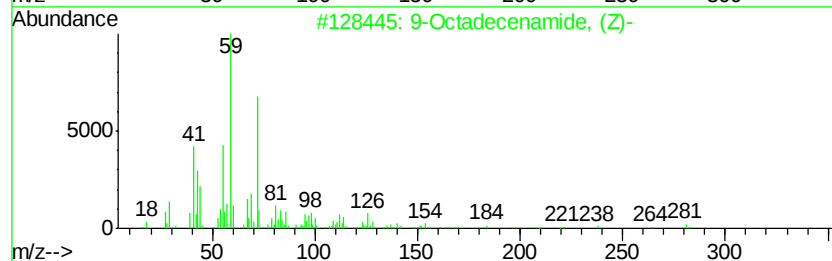
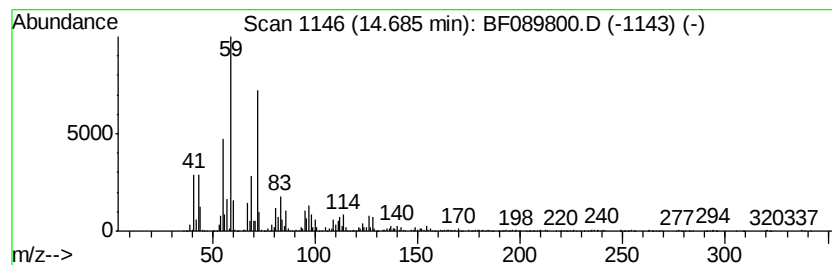
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 9-Octadecenamide, (Z)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	23.04 ng	4099100	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Octadecanamide	283	C18H37NO	000124-26-5	72
3		Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	64
4		Decanamide-	171	C10H21NO	002319-29-1	59
5		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	56



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089800.D
Acq On : 19 Aug 2016 17:22
Operator : UM/SJ
Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93006BL

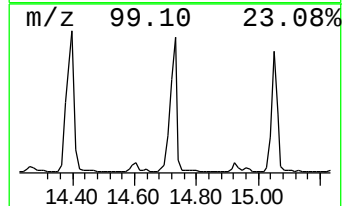
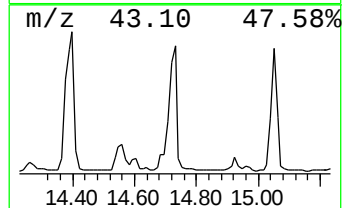
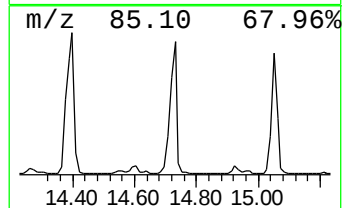
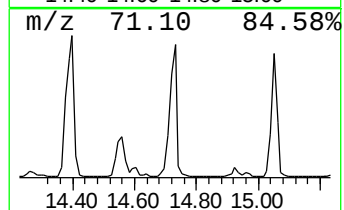
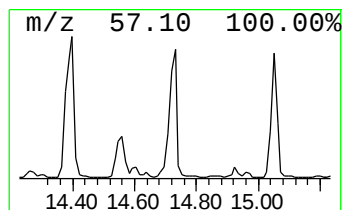
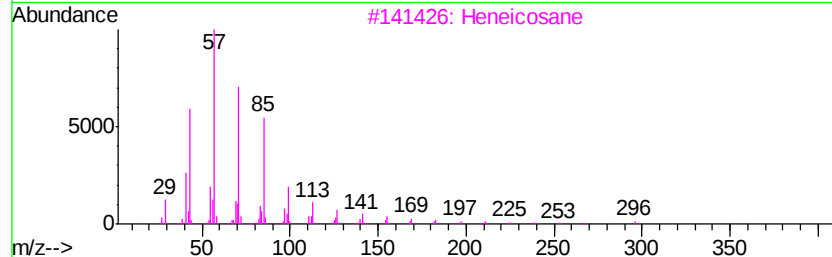
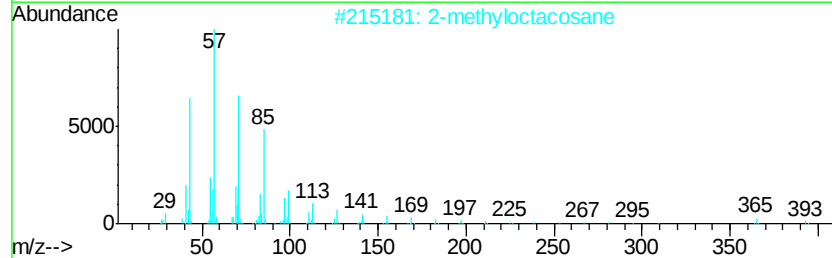
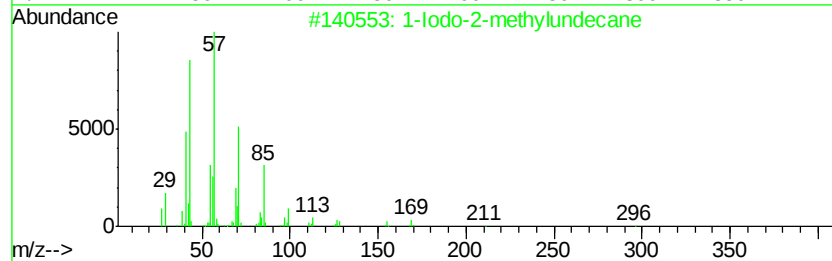
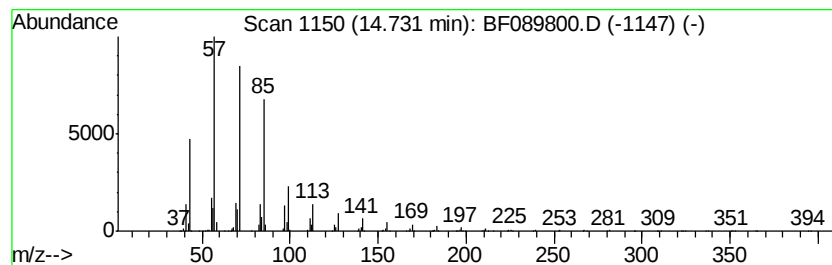
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Iodo-2-methylundecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	98.69 ng	17557600	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexadecane	226	C16H34	000544-76-3	90
5		Triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
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Sample : PB93006BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93006BL

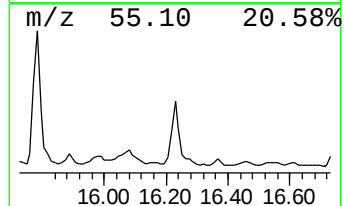
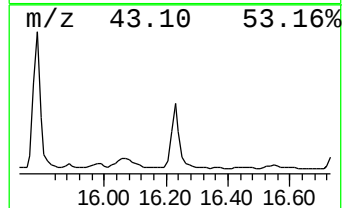
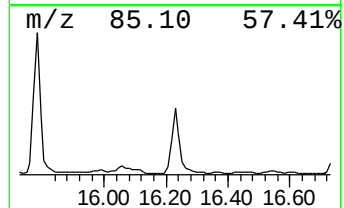
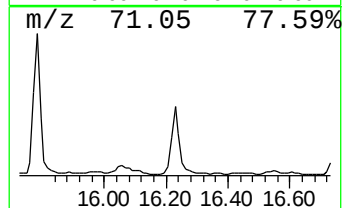
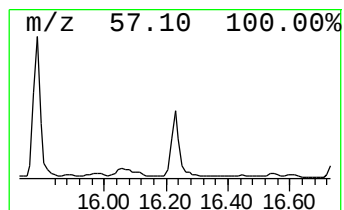
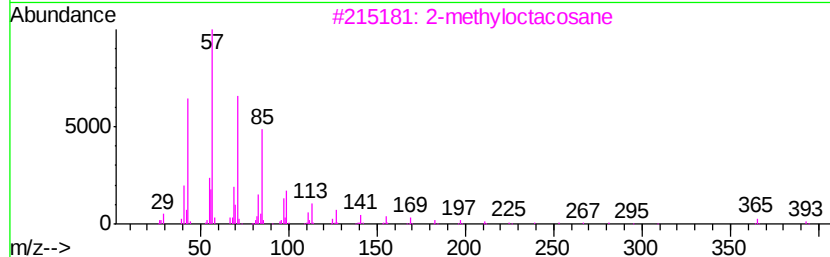
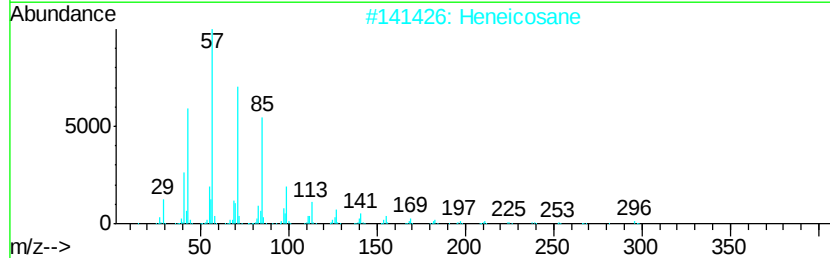
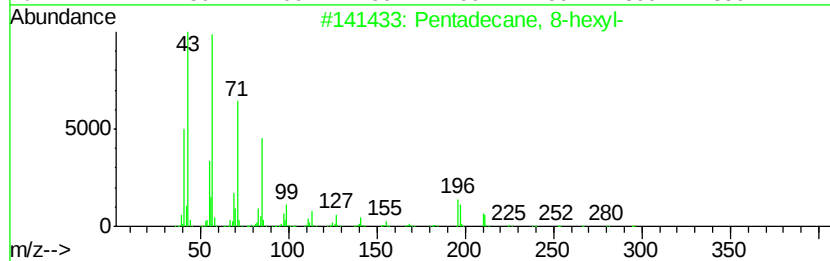
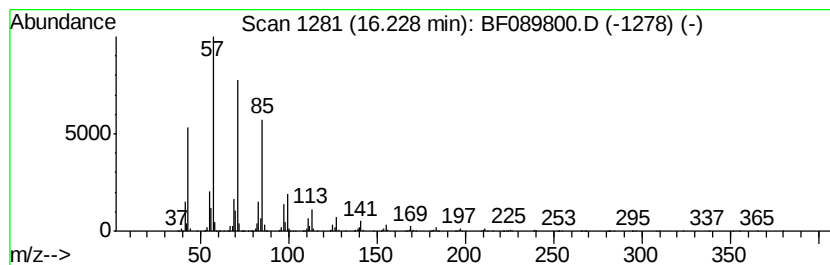
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Pentadecane, 8-hexyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	21.84 ng	3885710	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	90
5		Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
 Data File : BF089800.D
 Acq On : 19 Aug 2016 17:22
 Operator : UM/SJ
 Sample : PB93006BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB93006BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.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
unknown6.44	6.44	48.3	ng	7769950	1	6.68	3215650	20.0
Dodecanoic acid	9.93	26.1	ng	6165330	3	9.71	4719590	20.0
n-Hexadecanoic acid	11.77	151.3	ng	34536800	4	11.19	4565230	20.0
9,12-Octadecadien...	12.45	41.3	ng	9424450	4	11.19	4565230	20.0
Octadecanoic acid	12.56	190.2	ng	42494200	5	13.84	4468990	20.0
unknown13.34	13.34	23.9	ng	5343100	5	13.84	4468990	20.0
Eicosane, 10-methyl-	13.37	49.5	ng	11062600	5	13.84	4468990	20.0
2,4-Dimethyl-3-ph...	13.73	118.7	ng	26511900	5	13.84	4468990	20.0
Tetracosane	14.06	88.1	ng	19694700	5	13.84	4468990	20.0
Heneicosane	14.40	99.0	ng	22133500	5	13.84	4468990	20.0
1,3-Benzenedicarb...	14.56	109.4	ng	24442000	5	13.84	4468990	20.0
9-Octadecenamide, ...	14.69	23.0	ng	4099100	6	15.29	3558120	20.0
1-Iodo-2-methylun...	14.73	98.7	ng	17557600	6	15.29	3558120	20.0
Pentadecane, 8-he...	16.23	21.8	ng	3885710	6	15.29	3558120	20.0