

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF111417\
 Data File : BF100553.D
 Acq On : 14 Nov 2017 20:03
 Operator : SJ/JU
 Sample : I6307-01 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-111017-A

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-BF110817.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	5.092	508	511	519	rBV	106859	99485	1.09%	0.296%
2	5.492	575	579	583	rBV	691706	576207	6.33%	1.712%
3	6.498	746	750	754	rBV	713147	570812	6.27%	1.696%
4	6.645	772	775	779	rVB	649631	577368	6.34%	1.715%
5	6.886	812	816	819	rVB	786336	686485	7.54%	2.039%
6	7.039	837	842	845	rBV	572106	474313	5.21%	1.409%
7	7.439	907	910	913	rVV	419076	349394	3.84%	1.038%
8	7.475	913	916	920	rVV	184669	151127	1.66%	0.449%
9	8.145	1026	1030	1031	rBV	224036	221240	2.43%	0.657%
10	8.169	1031	1034	1036	rVV	885763	802660	8.81%	2.384%
11	8.222	1039	1043	1045	rVB2	130824	139570	1.53%	0.415%
12	8.457	1078	1083	1087	rVB5	98517	118755	1.30%	0.353%
13	8.580	1101	1104	1106	rVV	152289	111991	1.23%	0.333%
14	8.669	1116	1119	1121	rBV	128103	96992	1.07%	0.288%
15	8.751	1130	1133	1137	rVV	348286	267559	2.94%	0.795%
16	9.116	1191	1195	1199	rVV3	74102	104590	1.15%	0.311%
17	9.180	1203	1206	1208	rVV2	169183	141026	1.55%	0.419%
18	9.239	1212	1216	1220	rVB	645495	568565	6.24%	1.689%
19	9.316	1225	1229	1232	rBV	457685	382708	4.20%	1.137%
20	9.633	1279	1283	1286	rBV3	241910	285289	3.13%	0.848%
21	9.845	1315	1319	1322	rVB	409328	315945	3.47%	0.939%
22	9.922	1328	1332	1336	rVB	818586	696774	7.65%	2.070%
23	10.163	1370	1373	1377	rBV3	94083	108937	1.20%	0.324%
24	10.345	1398	1404	1407	rBV	361756	339038	3.72%	1.007%
25	10.563	1436	1441	1444	rBV	128426	159933	1.76%	0.475%
26	10.627	1447	1452	1454	rBV	157762	149938	1.65%	0.445%
27	10.704	1463	1465	1468	rVB	283198	213455	2.34%	0.634%
28	10.816	1481	1484	1489	rBV	367523	415383	4.56%	1.234%
29	11.263	1557	1560	1563	rBV	292980	229061	2.52%	0.680%
30	11.292	1563	1565	1571	rVB	122519	128707	1.41%	0.382%
31	11.404	1581	1584	1587	rBV	739914	638239	7.01%	1.896%
32	11.692	1630	1633	1635	rBV	200034	172544	1.89%	0.513%
33	11.792	1646	1650	1654	rBV	3380643	3205427	35.20%	9.522%
34	12.098	1698	1702	1707	rVB	171826	168270	1.85%	0.500%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.492	1763	1769	1771	rBV	5450681	9106678	100.00%	27.053%
36	12.510	1771	1772	1778	rVB2	5193486	4753525	52.20%	14.121%
37	12.586	1781	1785	1788	rBV	1818597	1543524	16.95%	4.585%
38	12.621	1788	1791	1792	rBV	172222	182329	2.00%	0.542%
39	12.639	1792	1794	1797	rVB	194196	155557	1.71%	0.462%
40	12.815	1821	1824	1828	rBV	171762	167516	1.84%	0.498%
41	12.857	1828	1831	1837	rVB2	128746	159063	1.75%	0.473%
42	12.986	1849	1853	1856	rBV	588102	515585	5.66%	1.532%
43	13.021	1856	1859	1862	rVV2	115346	105127	1.15%	0.312%
44	13.068	1862	1867	1869	rBV3	99671	135428	1.49%	0.402%
45	13.168	1881	1884	1889	rVV3	246384	400648	4.40%	1.190%
46	13.210	1889	1891	1893	rVV2	127732	133980	1.47%	0.398%
47	13.227	1893	1894	1900	rVB2	155977	133488	1.47%	0.397%
48	13.304	1904	1907	1911	rBV	212342	184331	2.02%	0.548%
49	13.733	1976	1980	1983	rVB2	103788	143577	1.58%	0.427%
50	13.974	2017	2021	2026	rBV	229819	226591	2.49%	0.673%
51	14.045	2029	2033	2036	rBV	785964	728961	8.00%	2.166%
52	14.492	2105	2109	2115	rBV3	102503	198132	2.18%	0.589%
53	14.933	2179	2184	2194	rVB	315460	457373	5.02%	1.359%
54	15.521	2279	2284	2291	rVB	392963	563092	6.18%	1.673%

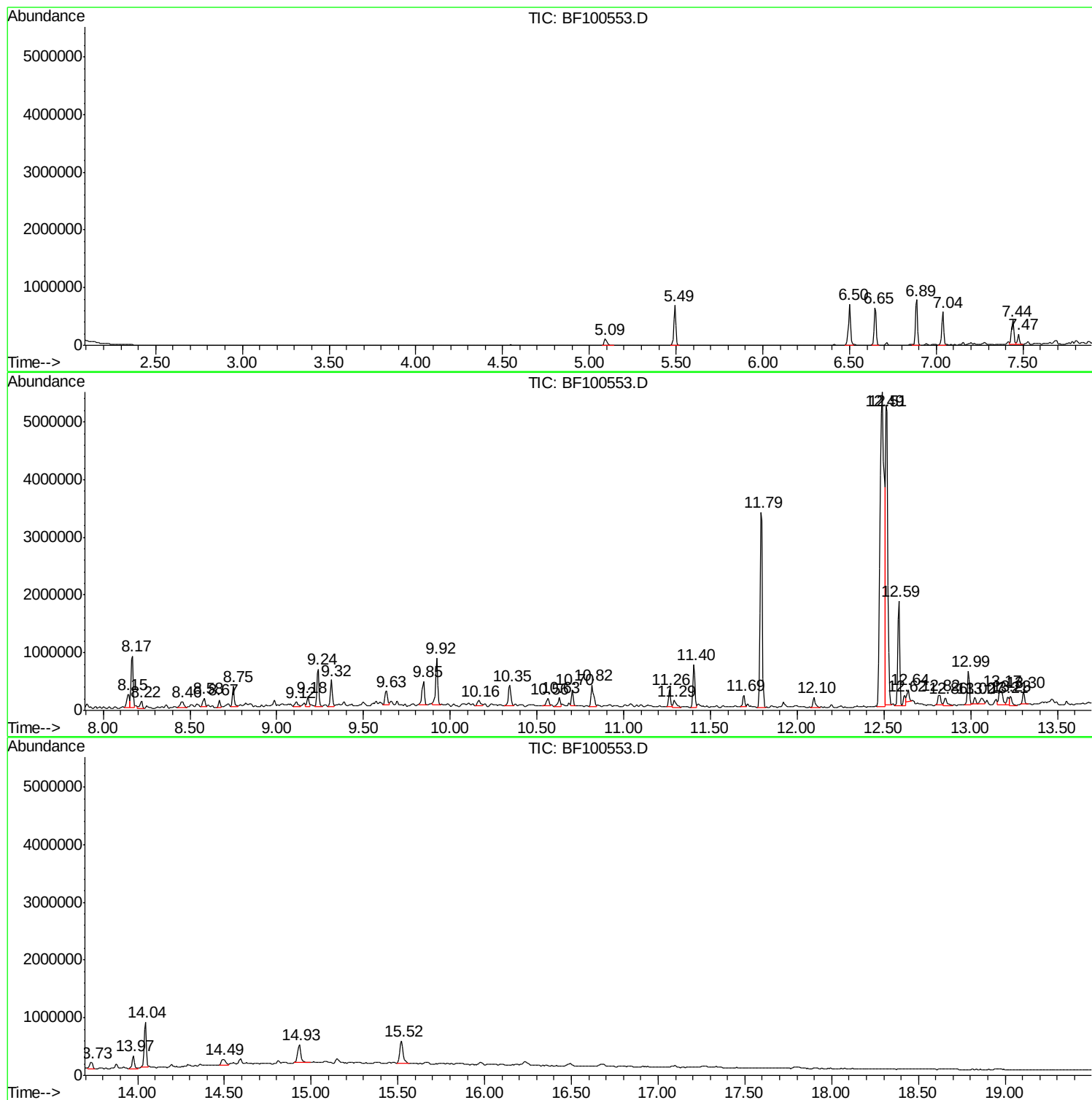
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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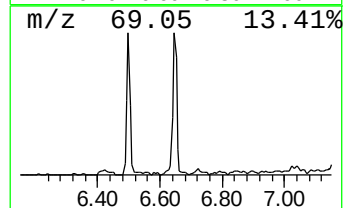
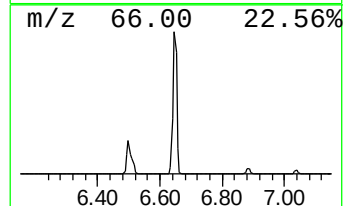
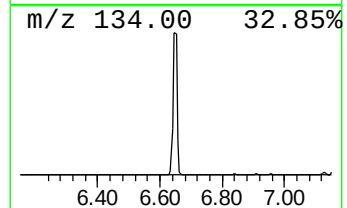
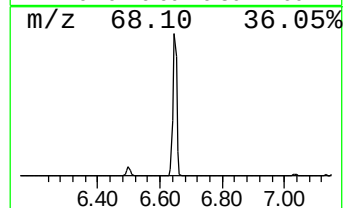
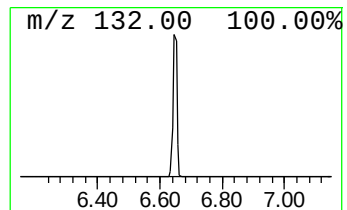
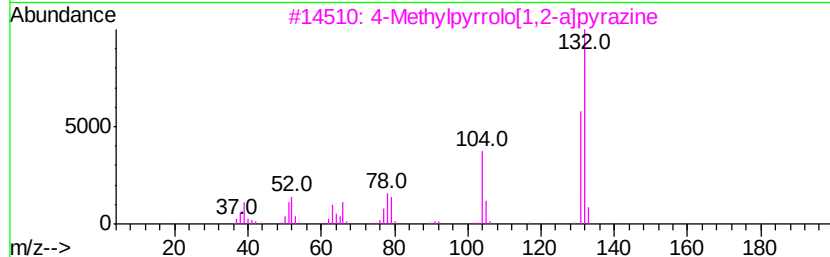
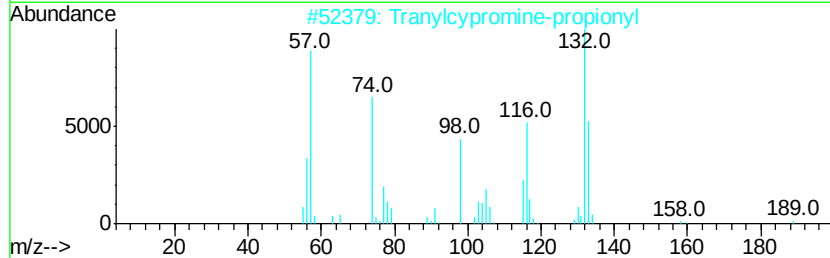
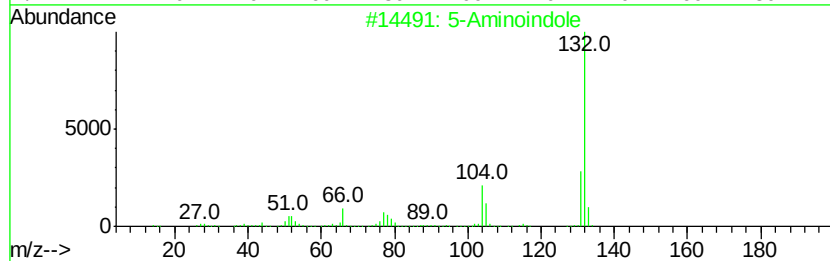
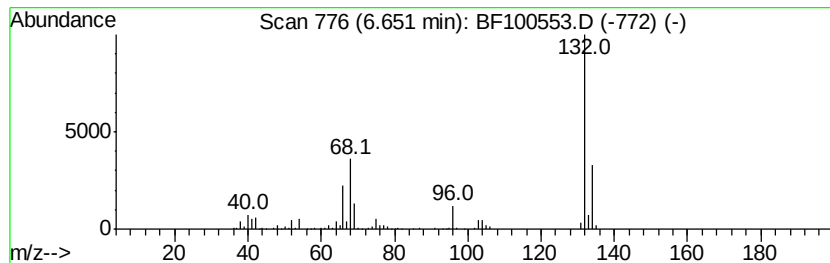
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.65 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	16.82 ng	577368	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	12
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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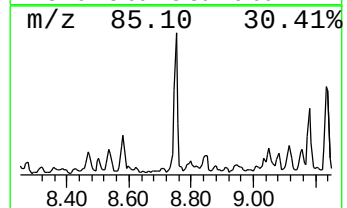
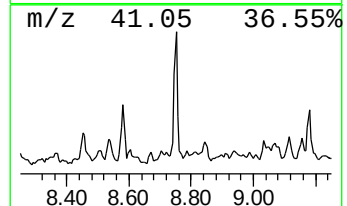
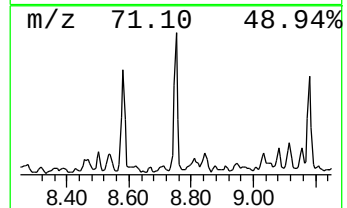
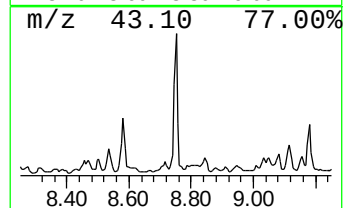
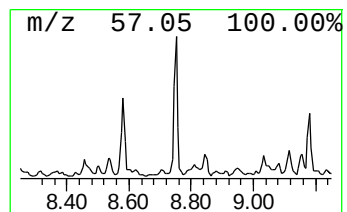
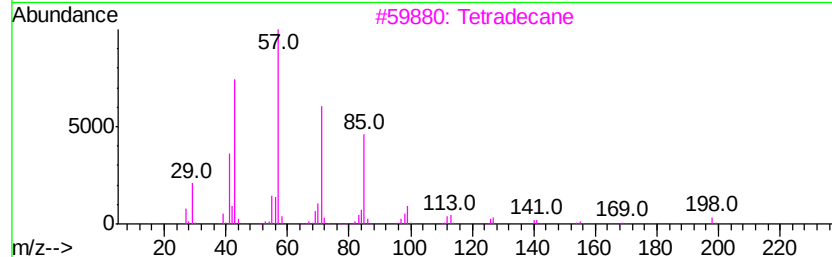
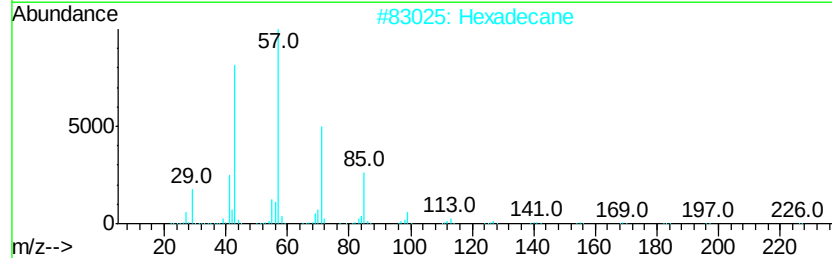
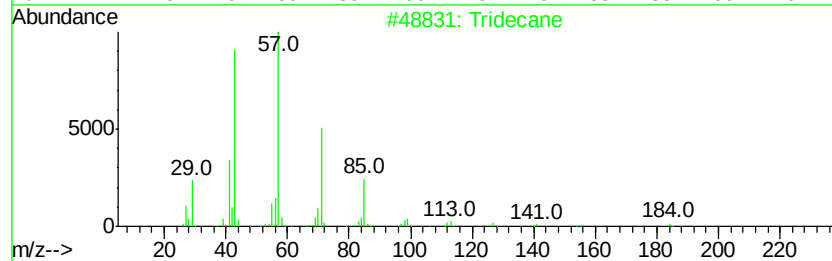
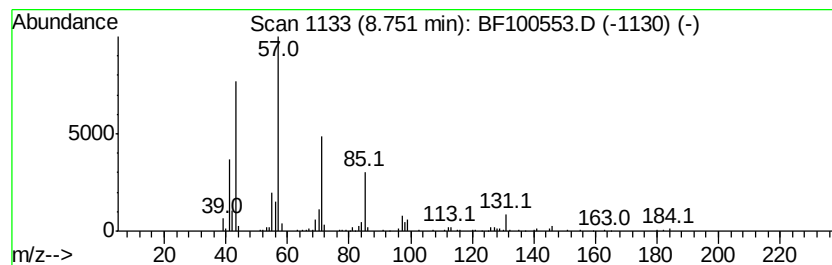
Instrument :
BNA_F
ClientSampleId :
EO-02-111017-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tridecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.75	6.67 ng	267559	Naphthalene-d8	8.17	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Hexadecane	226	C16H34	000544-76-3	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	78



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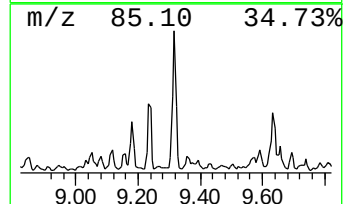
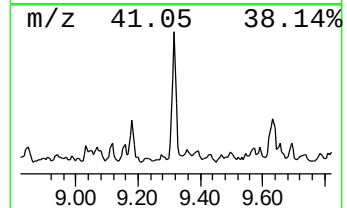
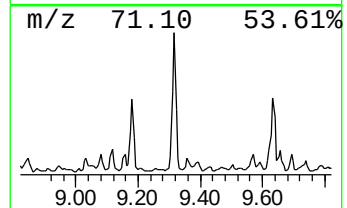
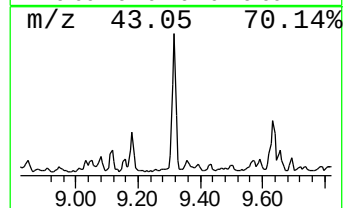
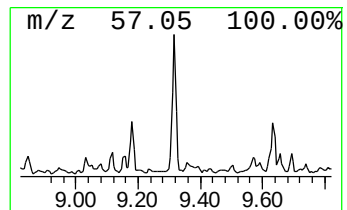
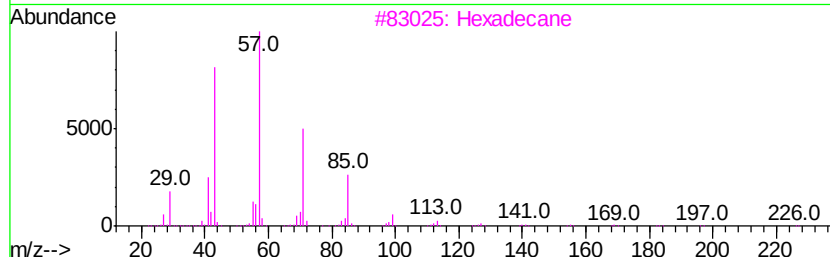
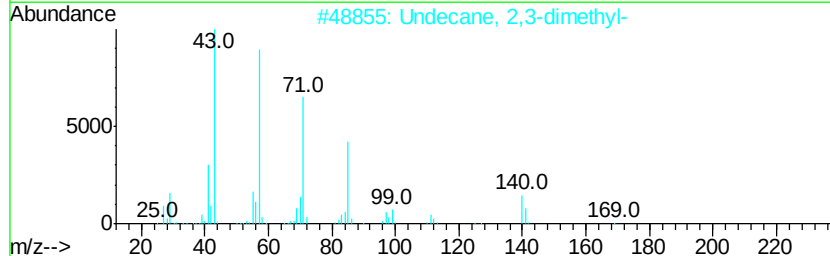
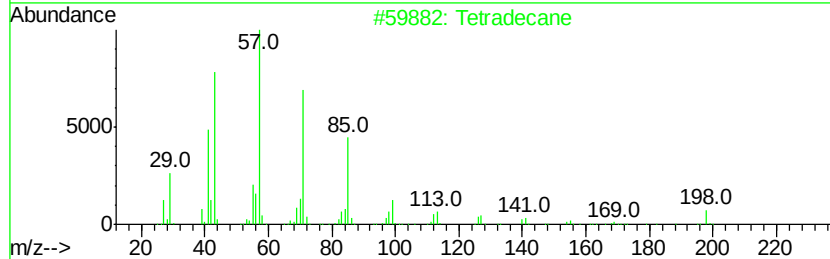
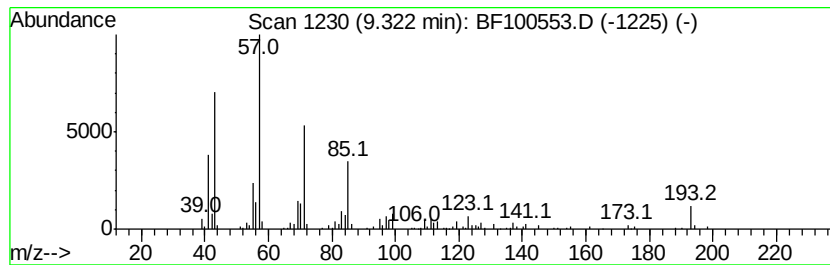
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	10.99 ng	382708	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	94
2		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	80
3		Hexadecane	226	C16H34	000544-76-3	74
4		Hexacosane	366	C26H54	000630-01-3	72
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	72



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Misc :
ALS Vial : 18 Sample Multiplier: 1

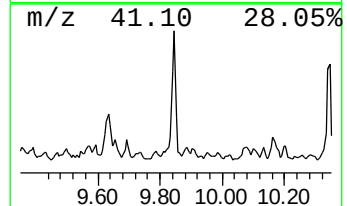
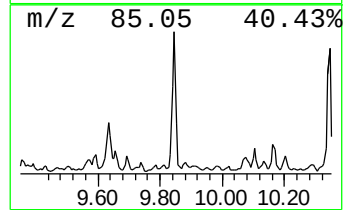
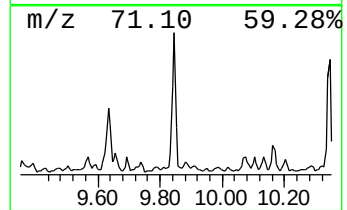
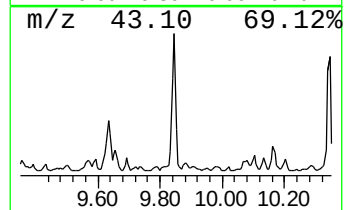
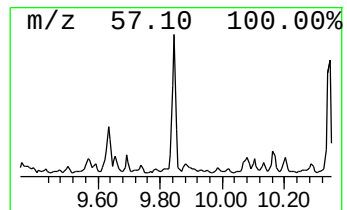
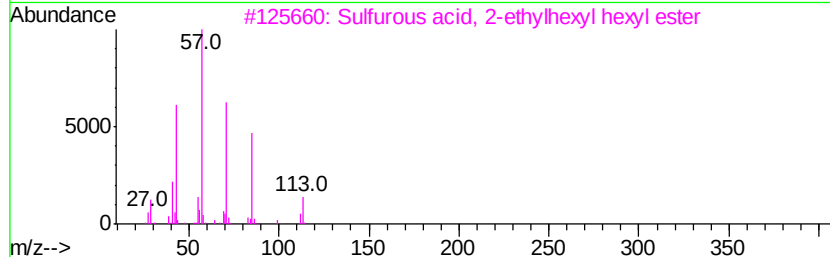
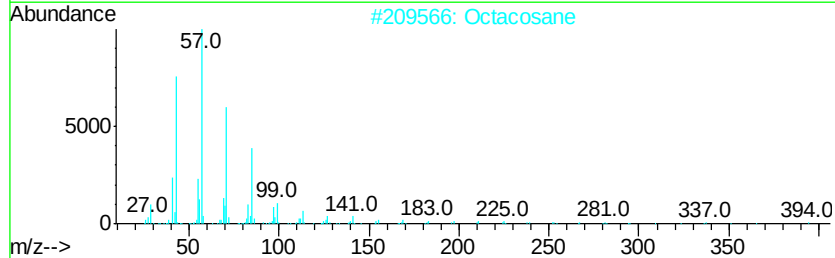
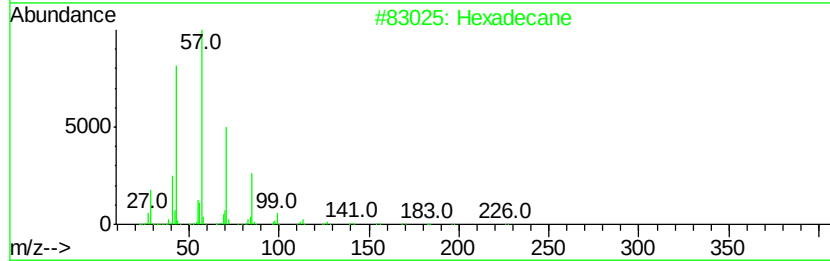
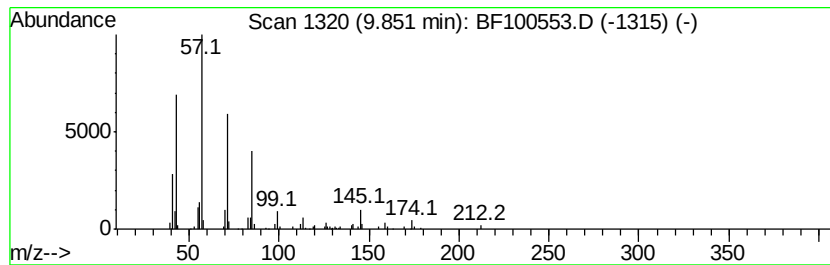
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	9.07 ng	315945	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	86
2	Octacosane	394 C28H58	000630-02-4	86
3	Sulfurous acid, 2-ethylhexyl hex...	278 C14H30O3S	1000309-20-2	80
4	Tetradecane	198 C14H30	000629-59-4	72
5	Sulfurous acid, 2-propyl tetradec...	320 C17H36O3S	1000309-12-5	72



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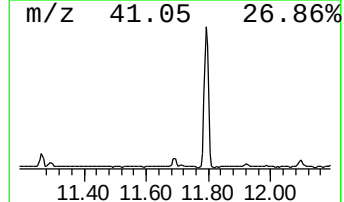
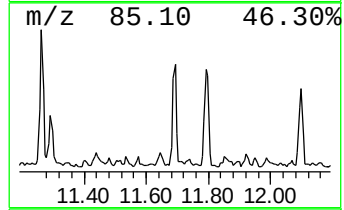
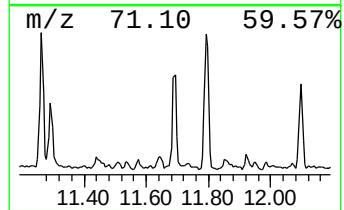
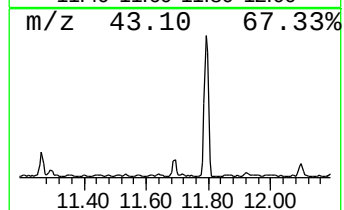
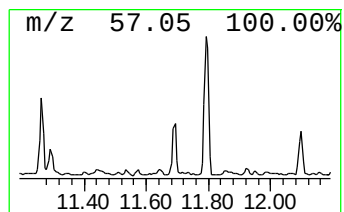
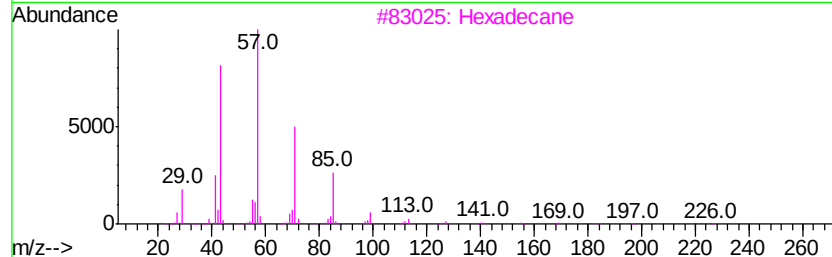
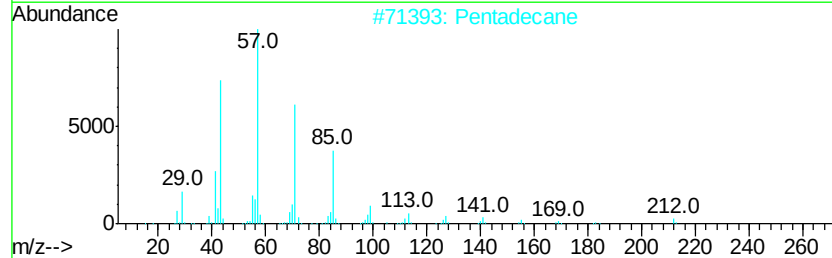
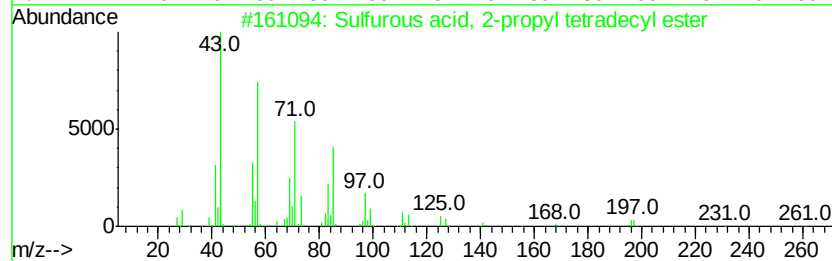
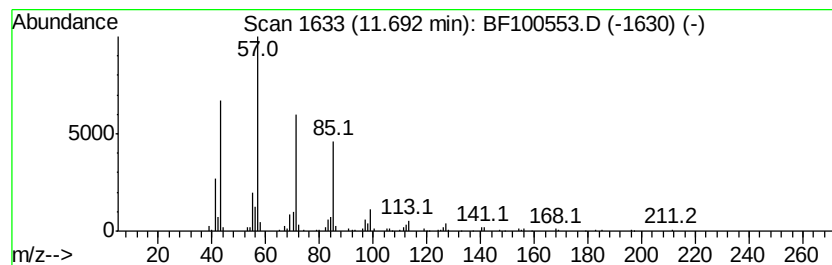
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Sulfurous acid, 2-propyl te... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	5.41 ng	172544	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	90
2		Pentadecane	212	C15H32	000629-62-9	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100553.D
Acq On : 14 Nov 2017 20:03
Operator : SJ/JU
Sample : I6307-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-111017-A

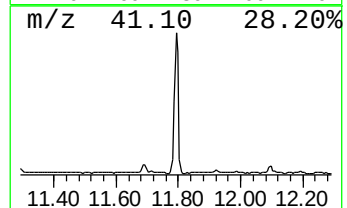
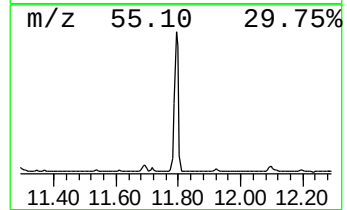
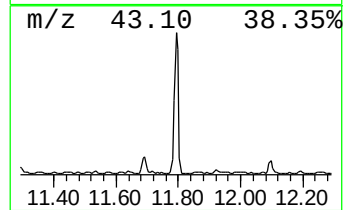
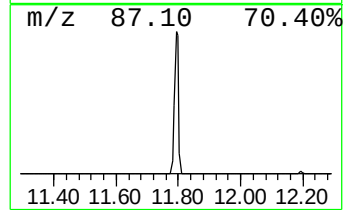
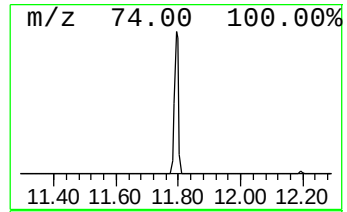
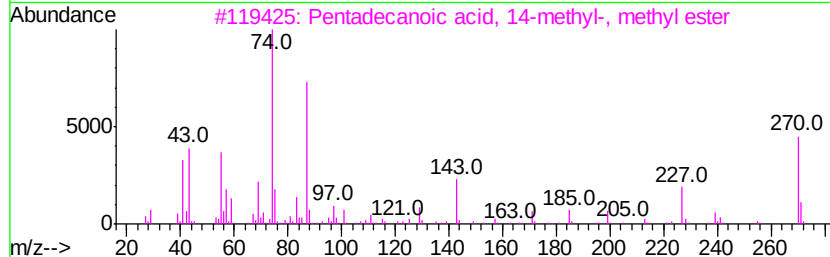
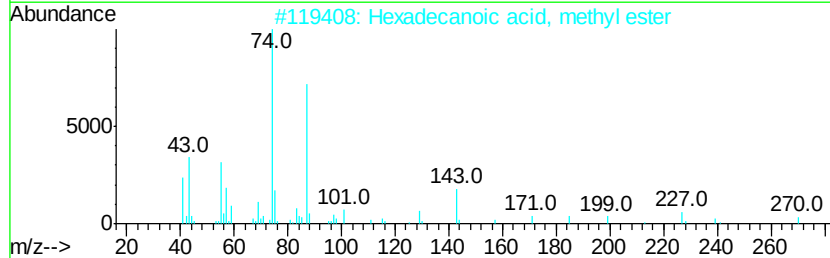
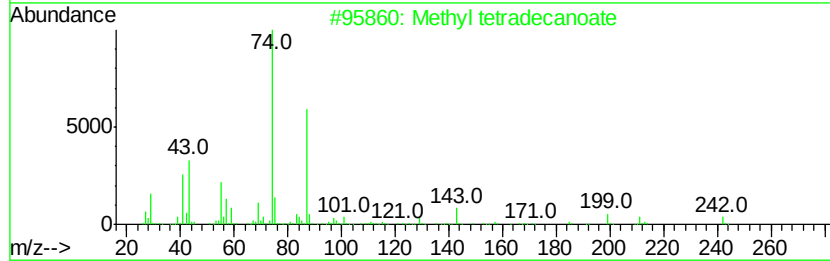
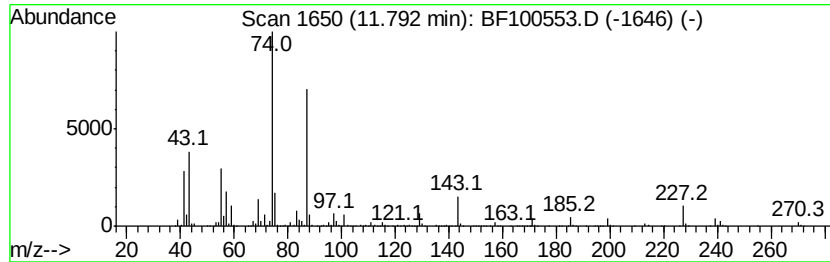
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl tetradecanoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	100.45 ng	3205430	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
2		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5		Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
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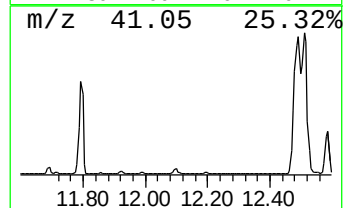
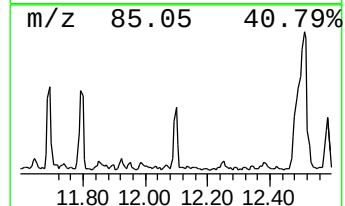
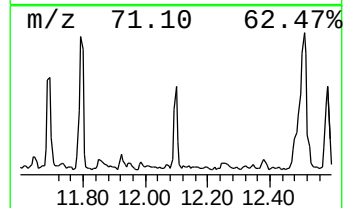
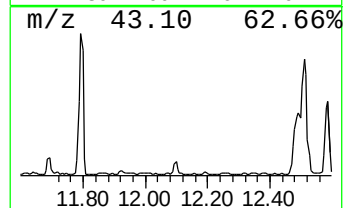
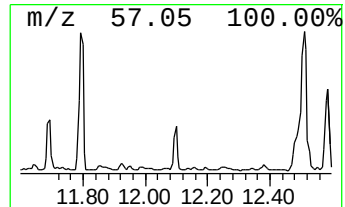
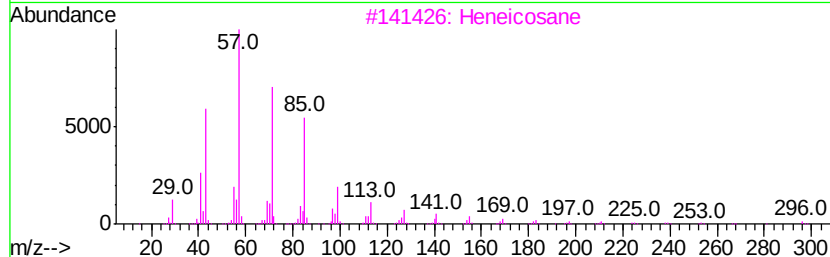
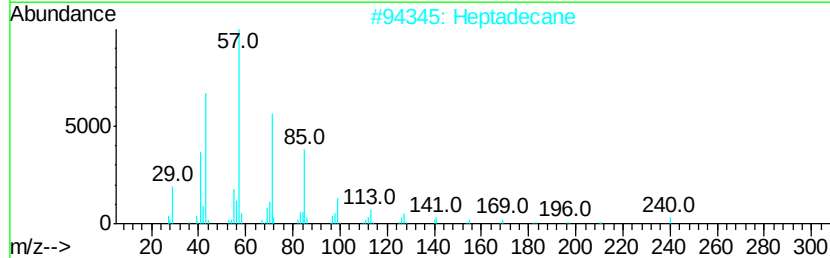
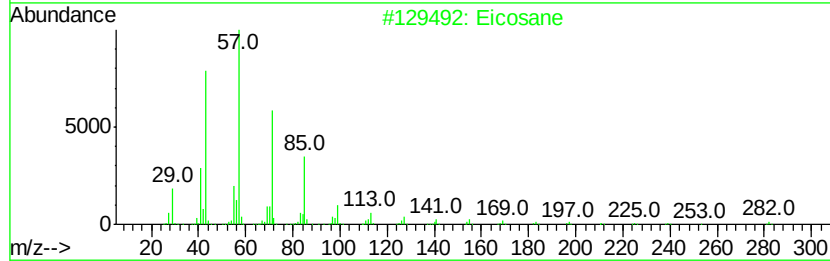
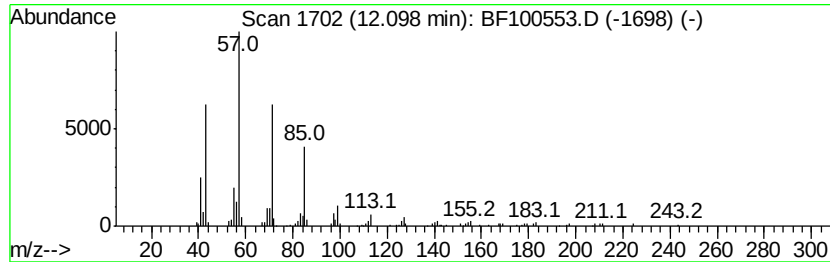
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	5.27 ng	168270	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Heptadecane	240	C17H36	000629-78-7	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Docosane	310	C22H46	000629-97-0	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100553.D
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Operator : SJ/JU
Sample : I6307-01 5X
Misc :
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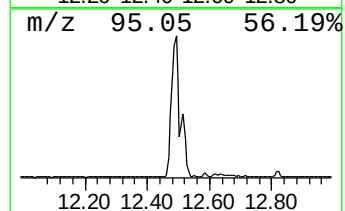
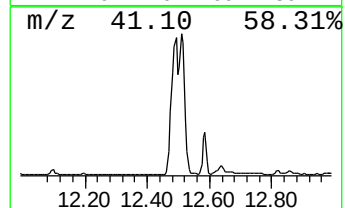
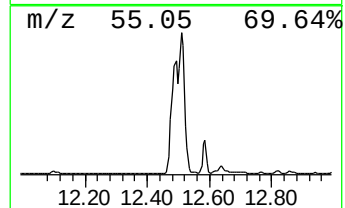
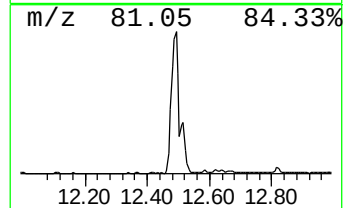
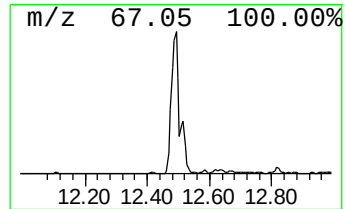
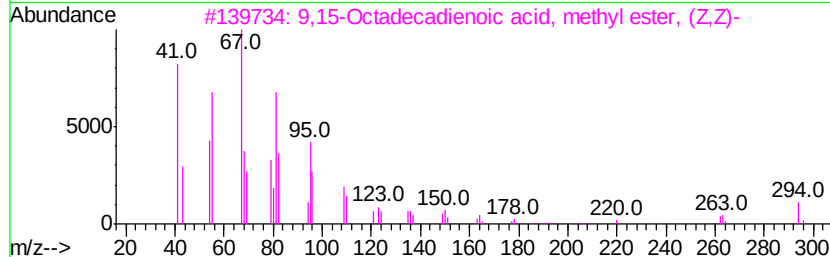
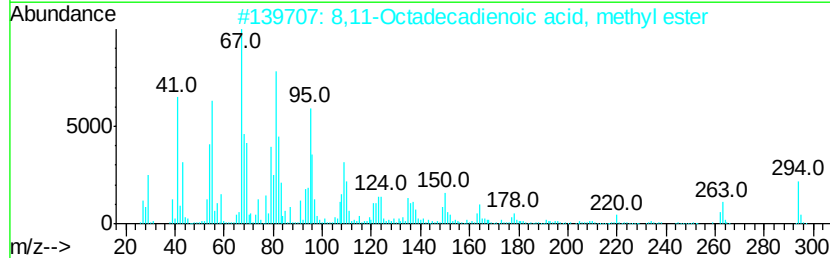
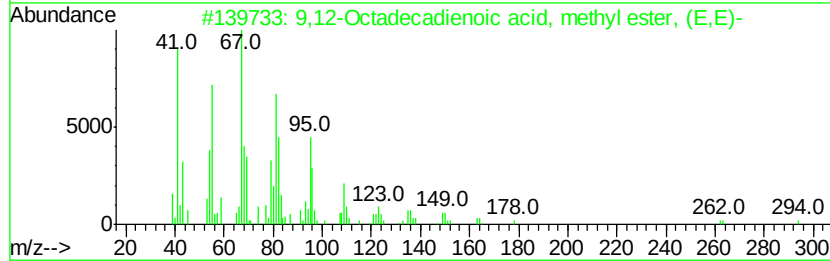
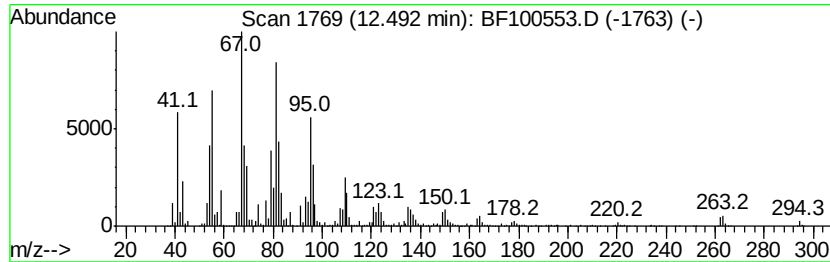
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	285.37 ng	9106680	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
3		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	98



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
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ALS Vial : 18 Sample Multiplier: 1

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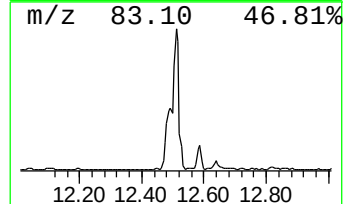
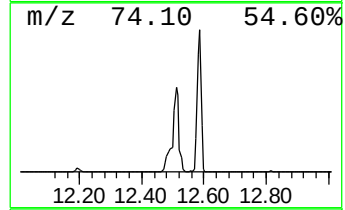
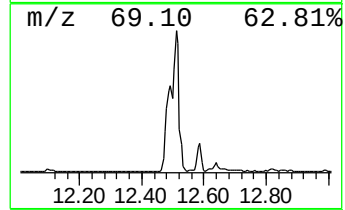
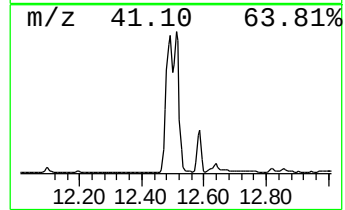
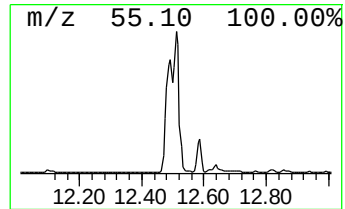
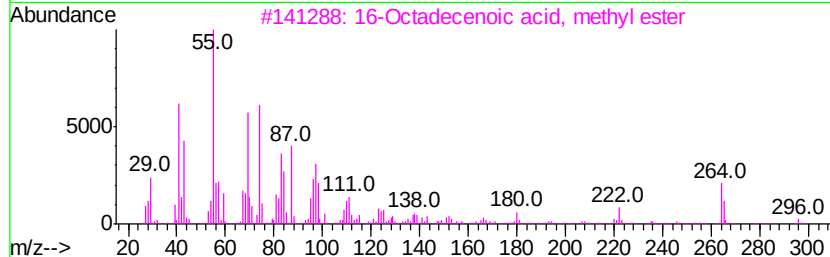
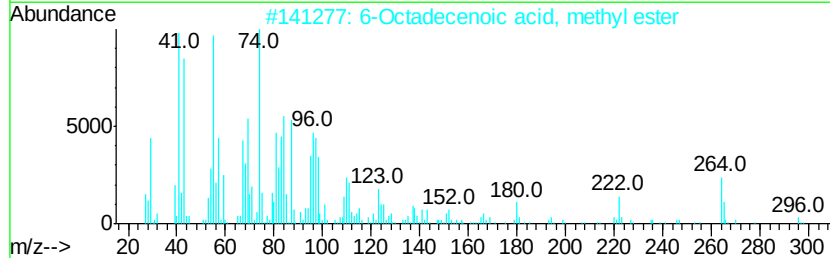
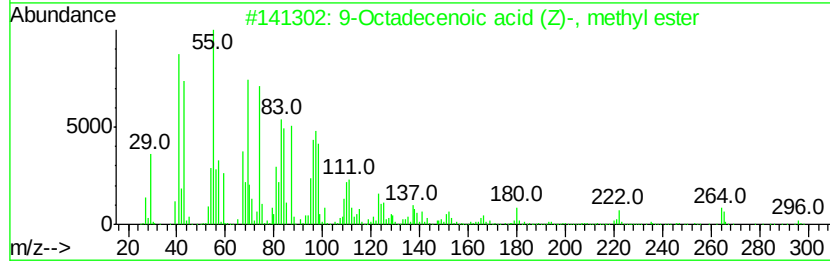
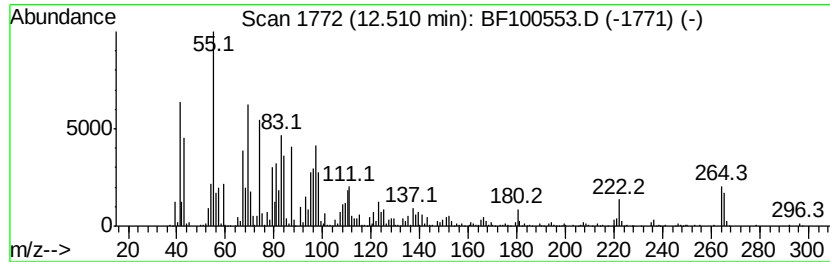
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	148.96 ng	4753530	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	96
3		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	94
4		9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	94
5		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
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Misc :
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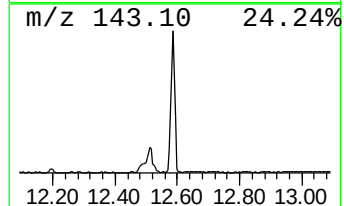
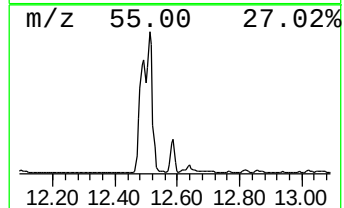
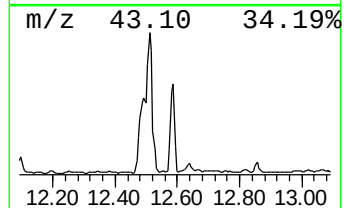
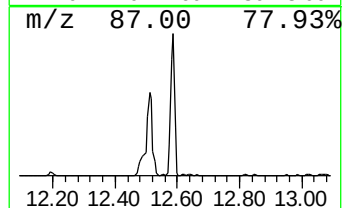
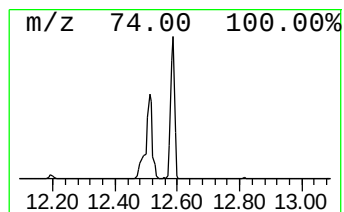
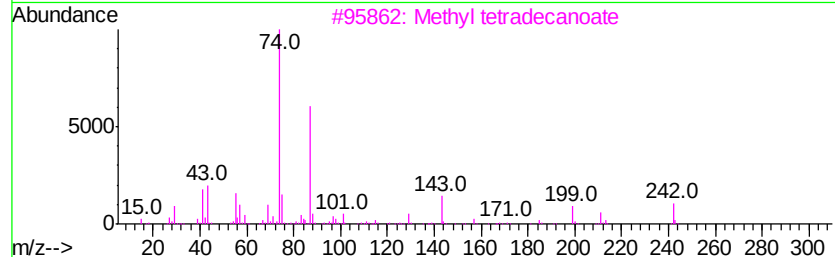
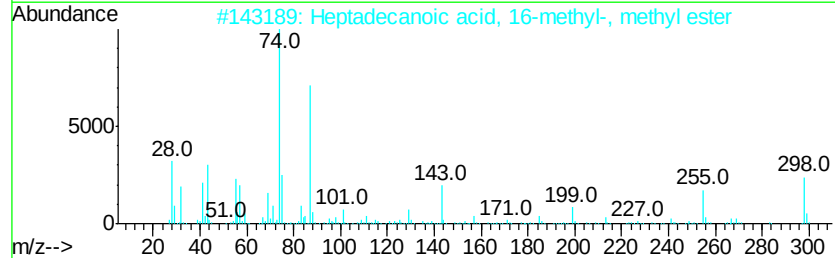
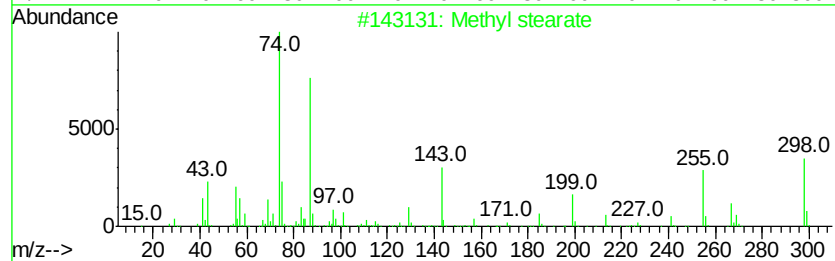
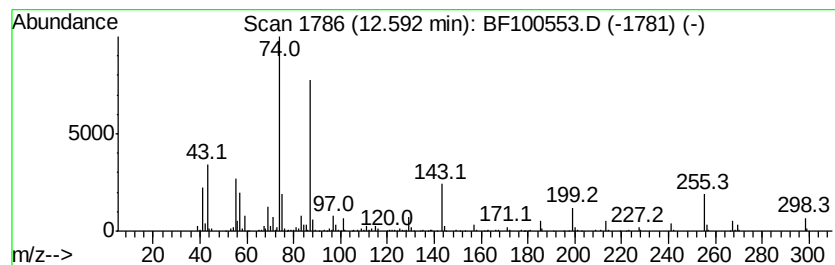
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	48.37 ng	1543520	Phenanthrene-d10	11.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl stearate	298 C19H38O2	000112-61-8 98
2		Heptadecanoic acid, 16-methyl-, ...	298 C19H38O2	005129-61-3 91
3		Methyl tetradecanoate	242 C15H30O2	000124-10-7 90
4		Hexadecanoic acid, methyl ester	270 C17H34O2	000112-39-0 90
5		Heptadecanoic acid, 15-methyl-, ...	298 C19H38O2	054833-55-5 90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
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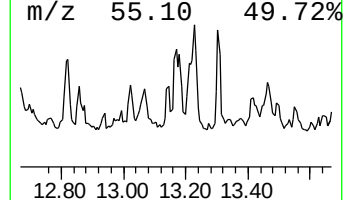
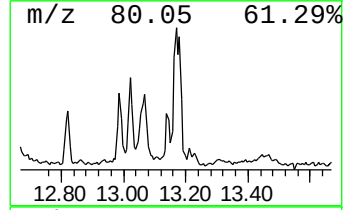
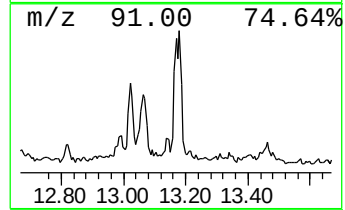
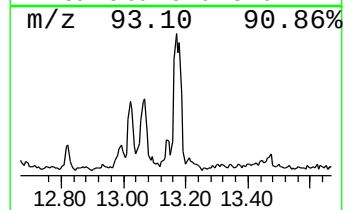
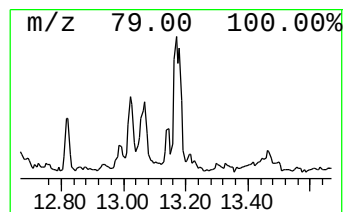
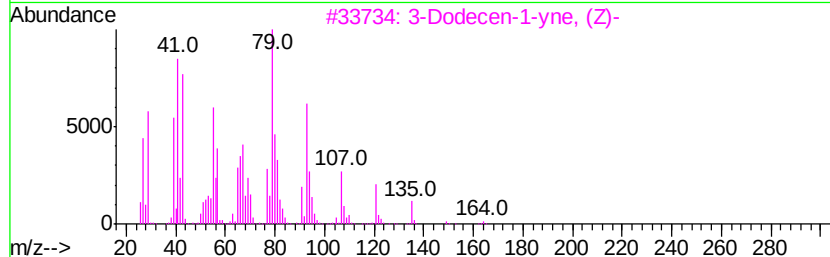
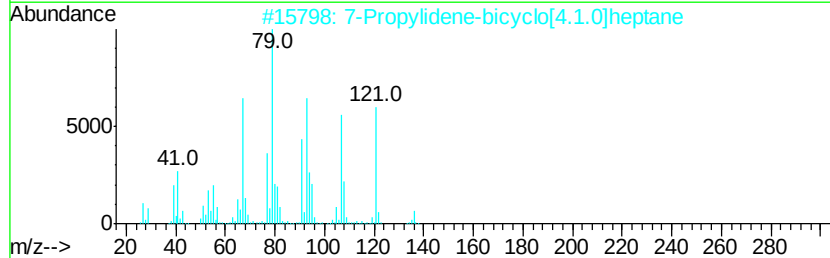
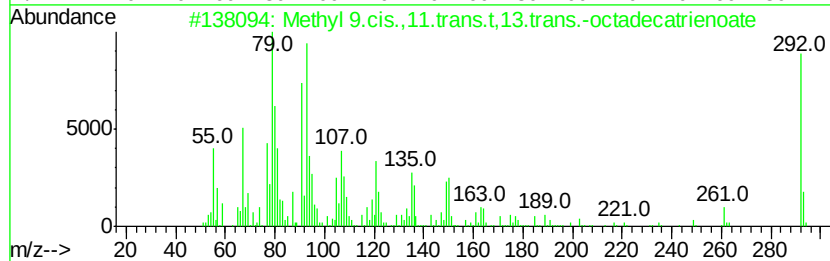
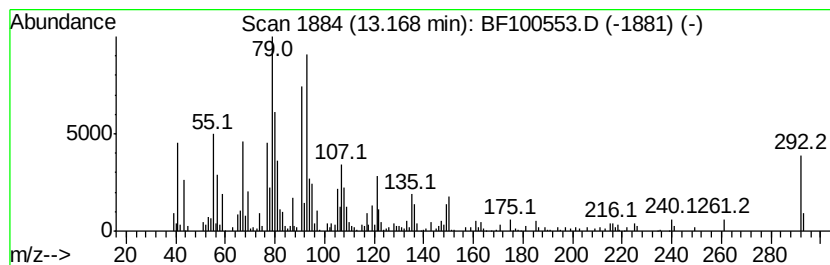
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Methyl 9.cis.,11.trans.t,13... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.17	10.99 ng	400648	Chrysene-d12	14.04		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	99
2		7-Propylidene-bicyclo[4.1.0]heptane	136	C10H16	082253-09-6	64
3		3-Dodecen-1-yne, (Z)-	164	C12H20	025091-24-1	64
4		6-Butyl-1,4-cycloheptadiene	150	C11H18	022735-58-6	62
5		cis-3-Butyl-4-vinyl-cyclopentene	150	C11H18	093779-52-3	62



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
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Sample : I6307-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

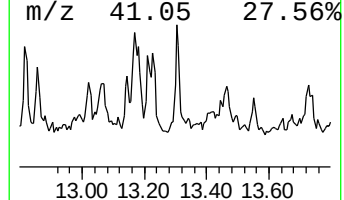
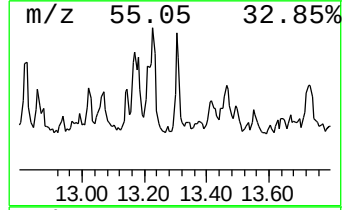
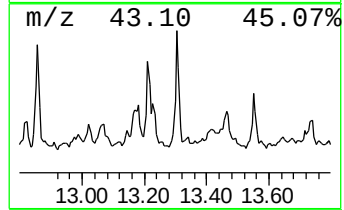
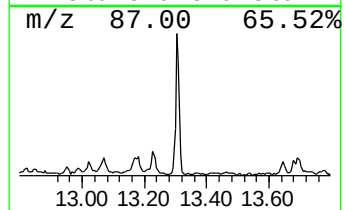
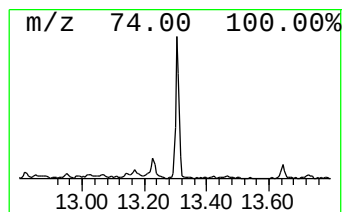
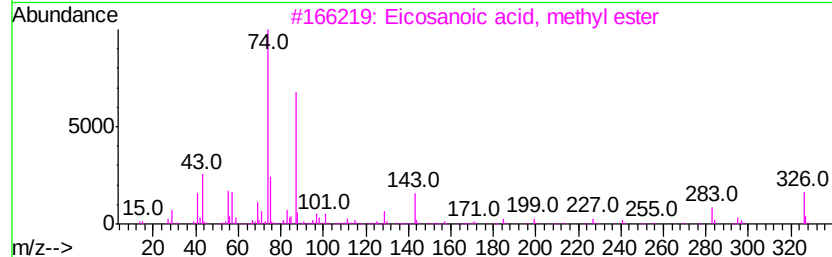
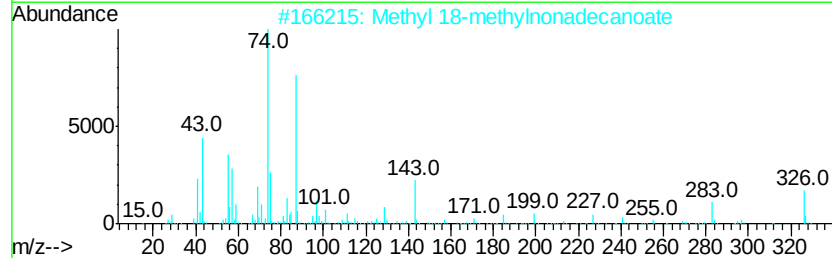
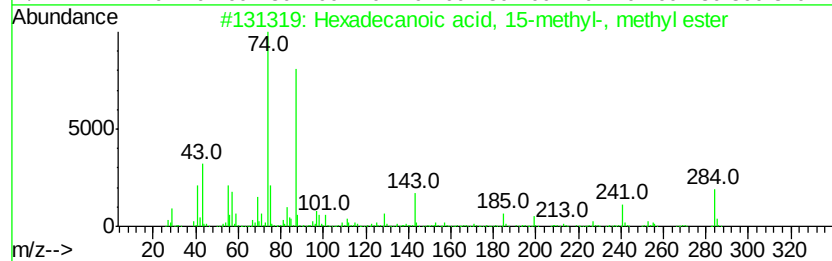
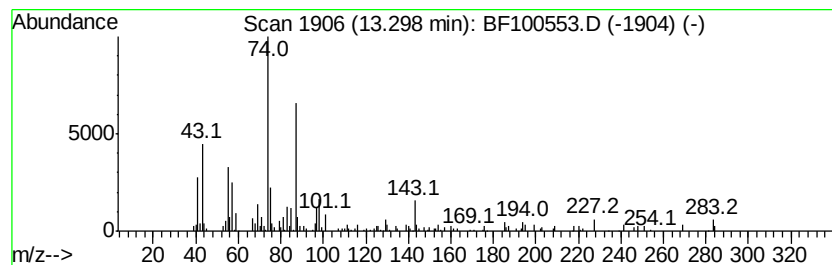
Instrument :
BNA_F
ClientSampleId :
EO-02-111017-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hexadecanoic acid, 15-methy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.30	5.06 ng	184331	Chrysene-d12		14.04	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	95
2		Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	92
3		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	91
4		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	90
5		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100553.D
Acq On : 14 Nov 2017 20:03
Operator : SJ/JU
Sample : I6307-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

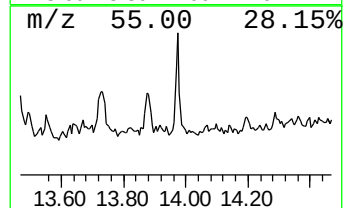
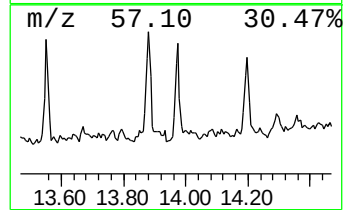
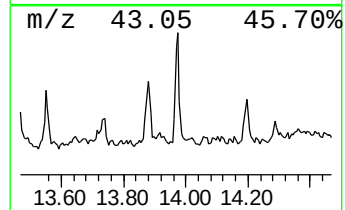
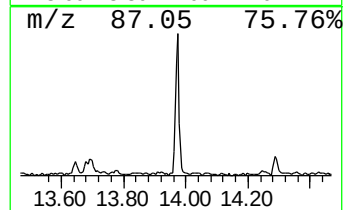
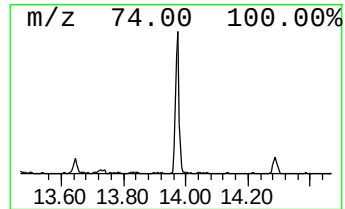
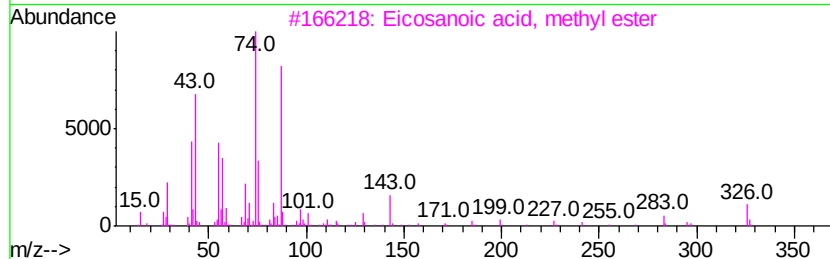
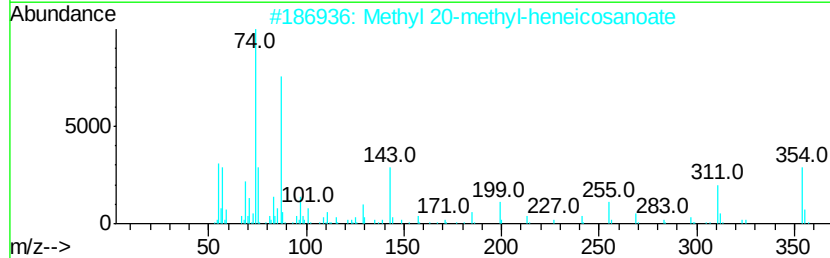
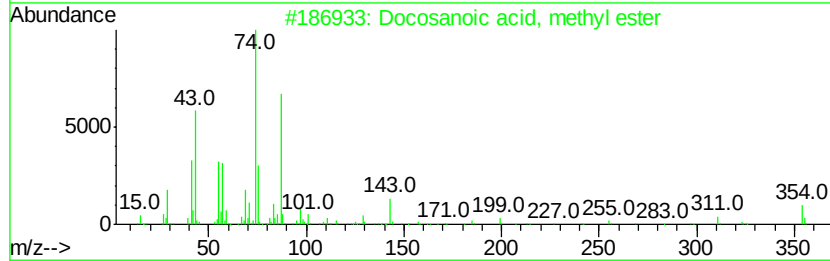
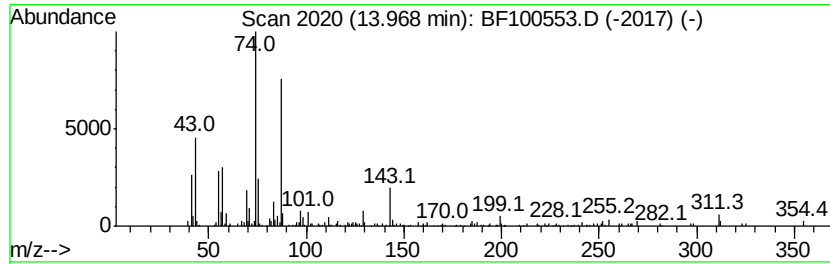
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ClientSampleId :
EO-02-111017-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Docosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.97	6.22 ng	226591	Chrysene-d12	14.04		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
2		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	98
3		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	95
4		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	93
5		Methyl stearate	298	C19H38O2	000112-61-8	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100553.D
Acq On : 14 Nov 2017 20:03
Operator : SJ/JU
Sample : I6307-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-111017-A

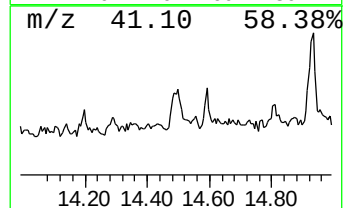
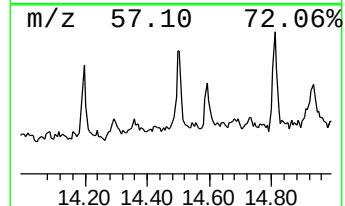
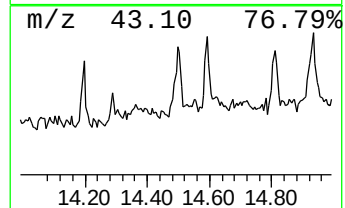
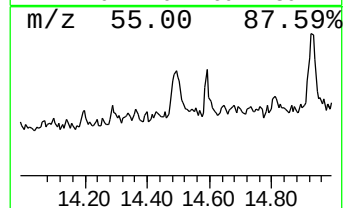
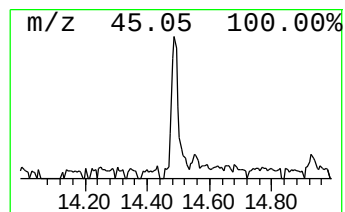
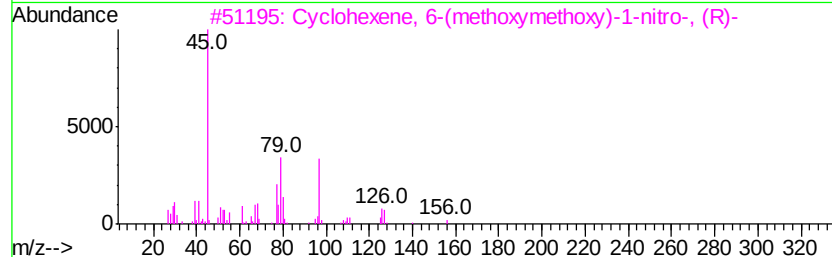
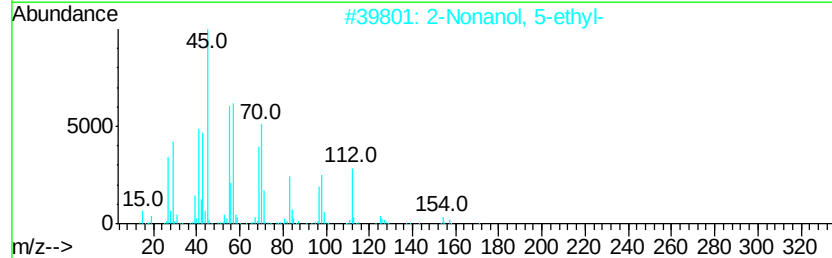
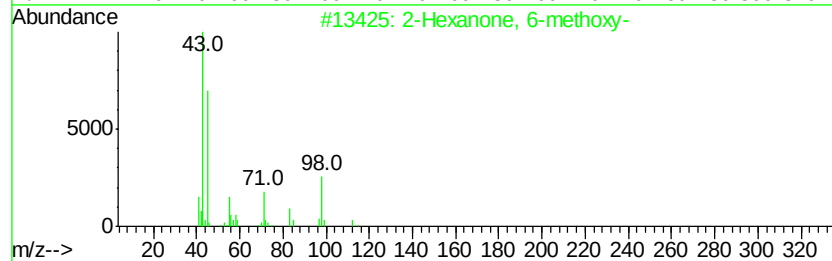
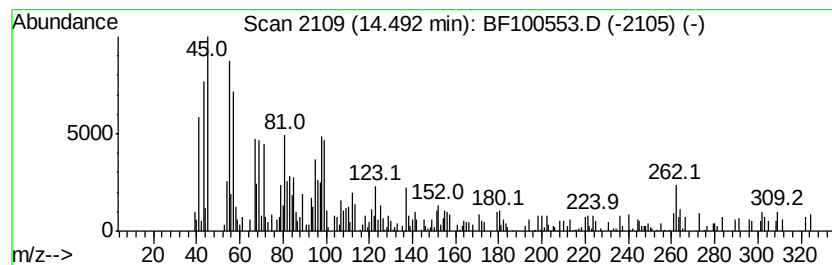
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown14.49 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	5.44 ng	198132	Chrysene-d12	14.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanone, 6-methoxyv-	130	C7H14O2	029006-00-6	32
2			2-Nonanol, 5-ethyl-	172	C11H24O	000103-08-2	16
3			Cyclohexene, 6-(methoxymethoxy)-...	187	C8H13NO4	114454-98-7	14
4			Octan-2-yl propyl carbonate	216	C12H24O3	1000372-81-9	14
5			Tetraethylene glycol	194	C8H18O5	000112-60-7	14



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100553.D
Acq On : 14 Nov 2017 20:03
Operator : SJ/JU
Sample : I6307-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-111017-A

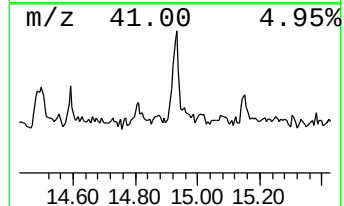
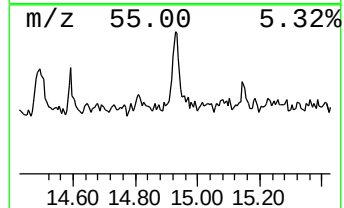
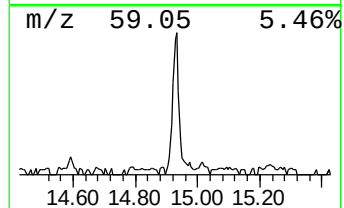
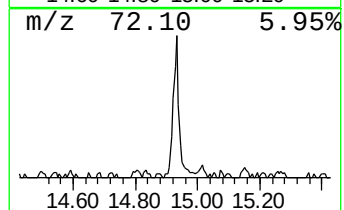
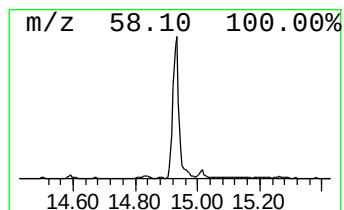
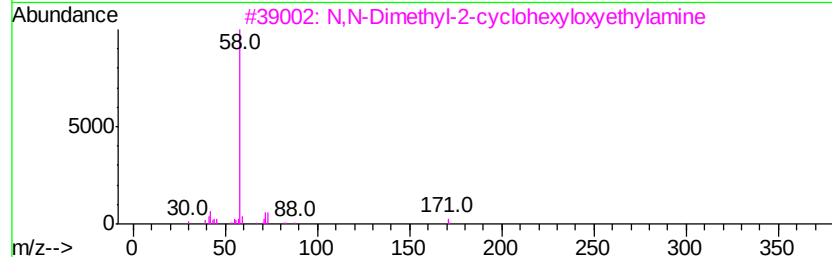
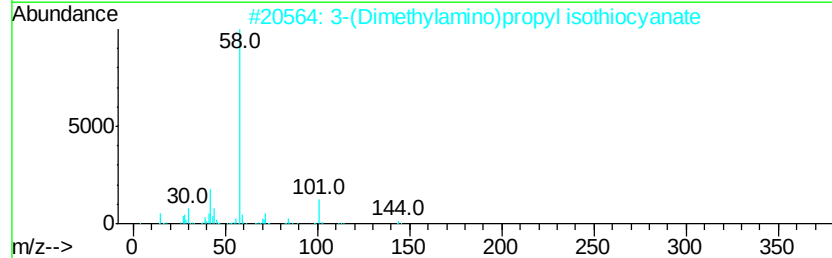
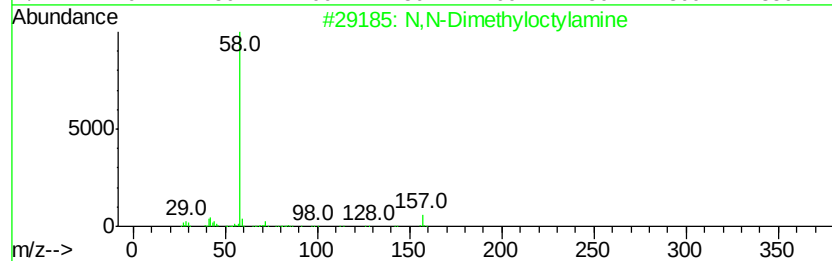
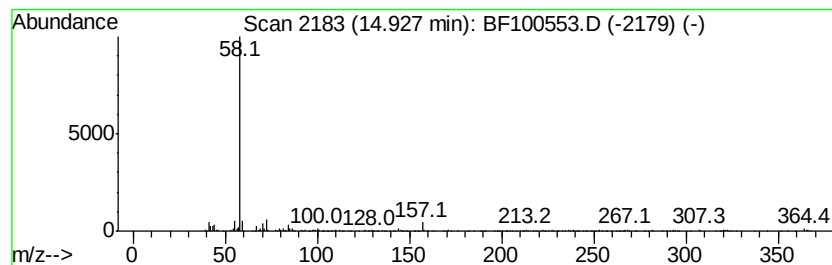
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	16.25 ng	457373	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	80
2		3-(Dimethylamino)propyl isothiocy...	144	C6H12N2S	027421-70-1	64
3		N,N-Dimethyl-2-cyclohexyloxvethy...	171	C10H21NO	071126-60-8	64
4		Benzamide, 5-bromo-2-hydroxy-N-(...	300	C12H17BrN2O2	289660-53-3	64
5		Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF111417\
Data File : BF100553.D
Acq On : 14 Nov 2017 20:03
Operator : SJ/JU
Sample : I6307-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-111017-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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
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Tridecane	8.75	6.7	ng	267559	2	8.17	802660	20.0
Tetradecane	9.32	11.0	ng	382708	3	9.92	696774	20.0
Hexadecane	9.85	9.1	ng	315945	3	9.92	696774	20.0
Sulfurous acid, 2...	11.69	5.4	ng	172544	4	11.40	638239	20.0
Methyl tetradecan...	11.79	100.5	ng	3205430	4	11.40	638239	20.0
Eicosane	12.10	5.3	ng	168270	4	11.40	638239	20.0
9,12-Octadecadien...	12.49	285.4	ng	9106680	4	11.40	638239	20.0
9-Octadecenoic ac...	12.51	149.0	ng	4753530	4	11.40	638239	20.0
Methyl stearate	12.59	48.4	ng	1543520	4	11.40	638239	20.0
Methyl 9.cis.,11...	13.17	11.0	ng	400648	5	14.04	728961	20.0
Hexadecanoic acid...	13.30	5.1	ng	184331	5	14.04	728961	20.0
Docosanoic acid, ...	13.97	6.2	ng	226591	5	14.04	728961	20.0
unknown14.49	14.49	5.4	ng	198132	5	14.04	728961	20.0
N,N-Dimethyloctyl...	14.93	16.3	ng	457373	6	15.52	563092	20.0