

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
 Data File : BF101864.D
 Acq On : 3 Jan 2018 17:11
 Operator : SJ/JU
 Sample : I6682-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB-08-122917

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-BF121417.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.992	491	494	513	rBV	95352	190545	3.25%	0.565%
2	5.398	560	563	597	rBV	1421791	2349774	40.10%	6.965%
3	6.422	734	737	755	rBV	1420921	2202163	37.58%	6.528%
4	6.545	755	758	764	rVV	2008600	2122971	36.23%	6.293%
5	6.769	793	796	806	rBV	617613	639399	10.91%	1.895%
6	6.922	819	822	836	rBV	1615379	1697036	28.96%	5.031%
7	7.345	890	894	910	rBV	987682	1374250	23.45%	4.074%
8	8.016	1005	1008	1011	rBV	143573	125323	2.14%	0.371%
9	8.051	1011	1014	1019	rVV	666915	688560	11.75%	2.041%
10	8.092	1019	1021	1024	rVB	75313	69079	1.18%	0.205%
11	8.451	1078	1082	1085	rVB2	65178	60851	1.04%	0.180%
12	8.627	1107	1112	1116	rBV2	197301	203997	3.48%	0.605%
13	9.122	1192	1196	1204	rBV	2030518	1831702	31.26%	5.430%
14	9.192	1204	1208	1211	rVV	194499	172714	2.95%	0.512%
15	9.504	1258	1261	1263	rBV2	59159	82763	1.41%	0.245%
16	9.527	1263	1265	1270	rVB	124373	127701	2.18%	0.379%
17	9.722	1295	1298	1301	rVB	166823	145088	2.48%	0.430%
18	9.804	1309	1312	1318	rVB	700765	664123	11.33%	1.969%
19	10.216	1379	1382	1385	rBV	169429	126820	2.16%	0.376%
20	10.433	1415	1419	1422	rBV	58754	71264	1.22%	0.211%
21	10.521	1431	1434	1438	rBV	128007	116925	2.00%	0.347%
22	10.604	1445	1448	1460	rBV	1025728	1107776	18.91%	3.284%
23	10.692	1460	1463	1467	rBV	150271	167101	2.85%	0.495%
24	11.139	1535	1539	1541	rBV	122694	108892	1.86%	0.323%
25	11.163	1541	1543	1550	rVB	47711	62880	1.07%	0.186%
26	11.298	1563	1566	1574	rBV	784344	780944	13.33%	2.315%
27	11.563	1608	1611	1614	rBV	118330	85717	1.46%	0.254%
28	11.668	1625	1629	1632	rBV	2144950	1769439	30.20%	5.245%
29	11.810	1650	1653	1668	rBV3	102652	174813	2.98%	0.518%
30	11.968	1677	1680	1682	rBV	89026	71335	1.22%	0.211%
31	12.363	1742	1747	1749	rBV	4353744	5859176	100.00%	17.369%
32	12.380	1749	1750	1756	rVV2	3669316	3193966	54.51%	9.468%
33	12.463	1760	1764	1767	rVV	978649	827444	14.12%	2.453%
34	12.521	1768	1774	1784	rBV3	210211	474946	8.11%	1.408%

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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

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35	12.698	1801	1804	1807	rVB2	102908	93235	1.59%	0.276%
36	12.733	1807	1810	1812	rBV2	71102	77417	1.32%	0.229%
37	12.757	1812	1814	1818	rVB	97577	89066	1.52%	0.264%
38	12.880	1831	1835	1838	rBV	2001430	1779904	30.38%	5.276%
39	13.021	1856	1859	1861	rBV2	88259	87973	1.50%	0.261%
40	13.186	1884	1887	1889	rBV2	108921	109909	1.88%	0.326%
41	13.757	1982	1984	1989	rBV2	124057	125311	2.14%	0.371%
42	13.851	1998	2000	2003	rBV	93063	70382	1.20%	0.209%
43	13.951	2014	2017	2021	rBV	758402	757979	12.94%	2.247%
44	14.798	2158	2161	2166	rVB	215744	270598	4.62%	0.802%
45	15.421	2264	2267	2273	rVB	391870	525238	8.96%	1.557%

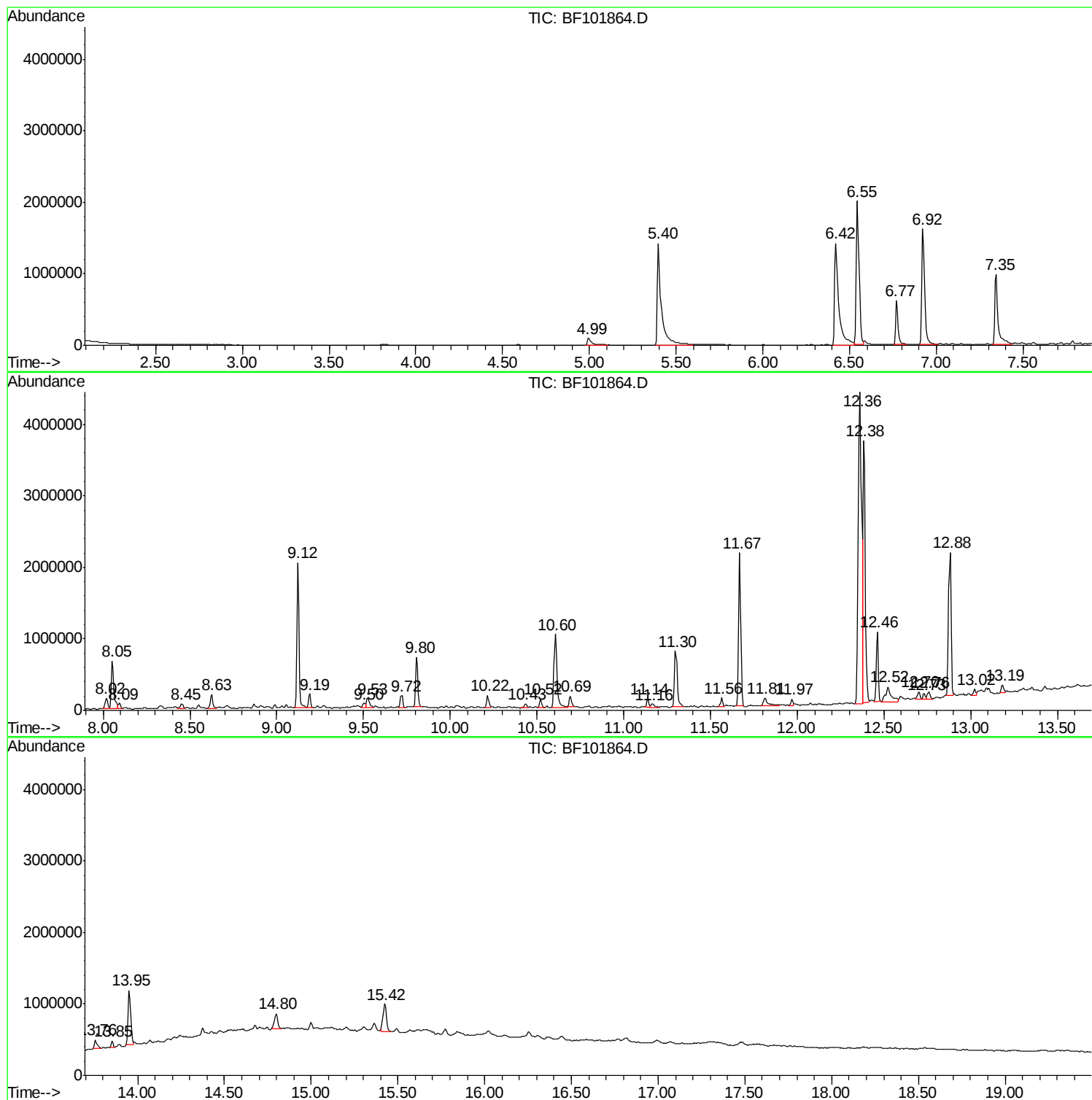
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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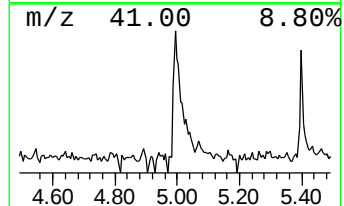
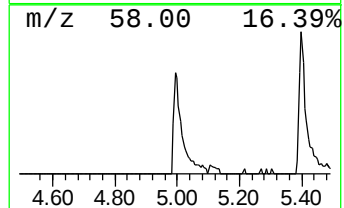
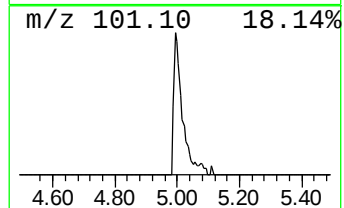
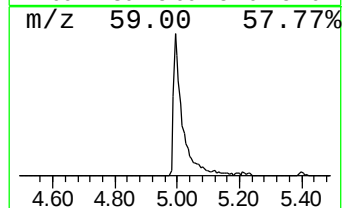
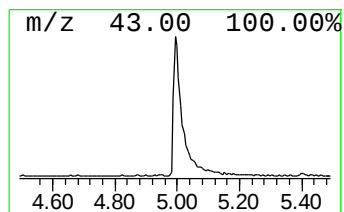
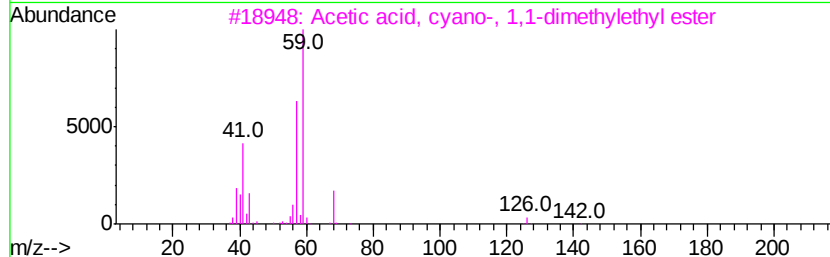
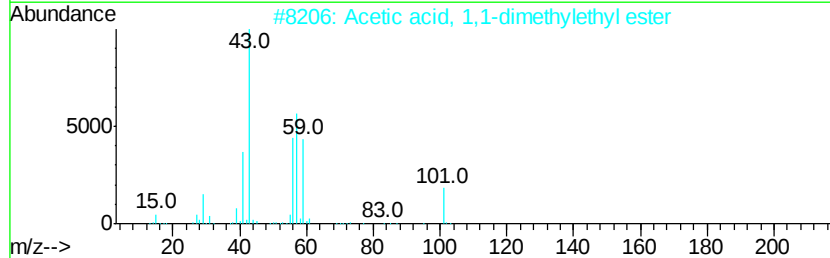
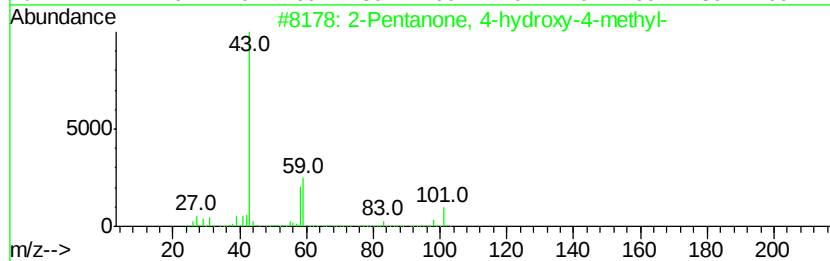
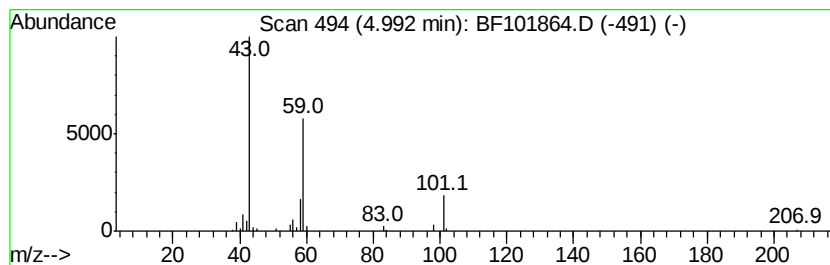
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	5.96 ng	190545	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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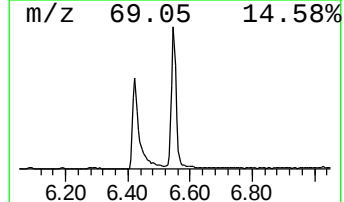
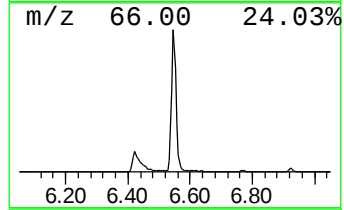
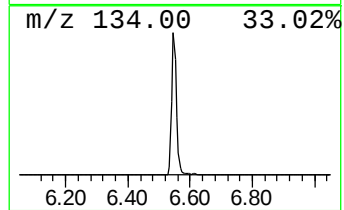
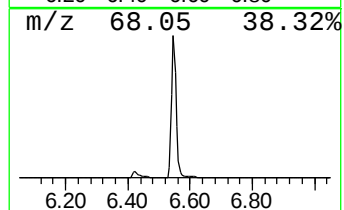
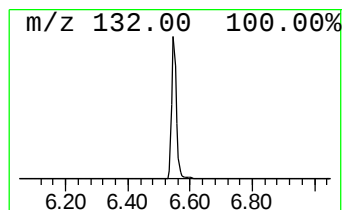
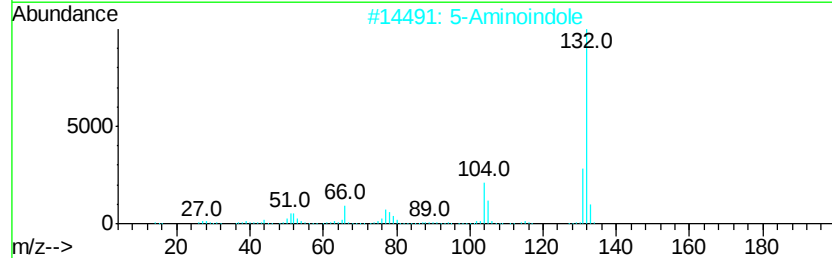
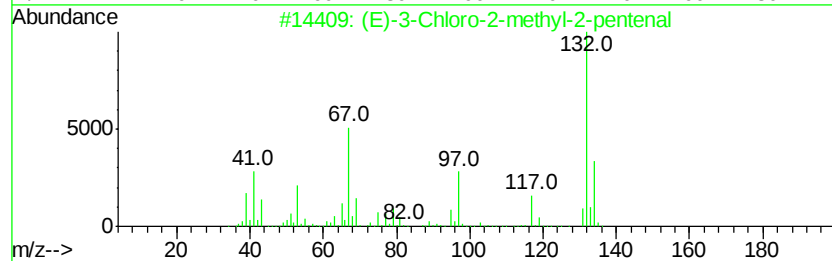
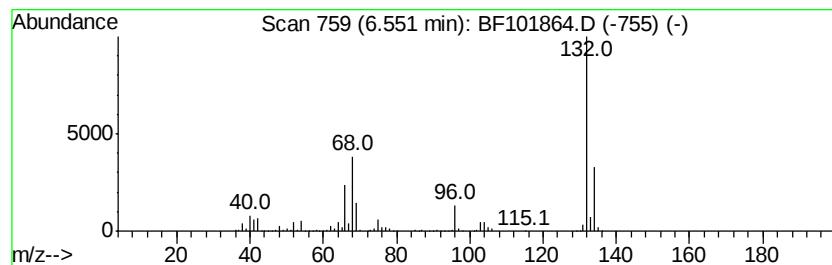
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Peak Number 2 unknown6.55 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	66.41 ng	2122970	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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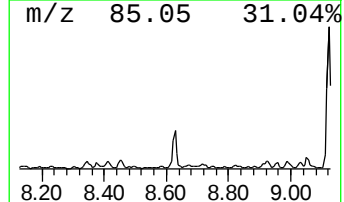
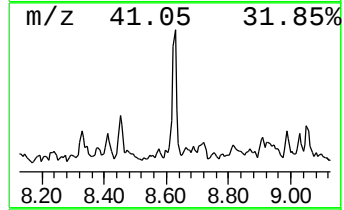
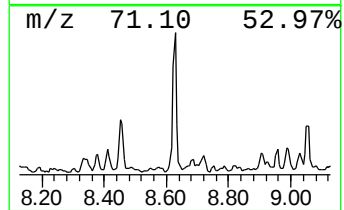
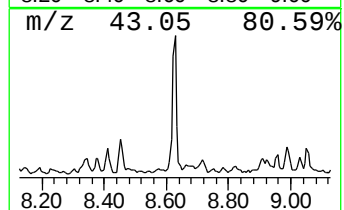
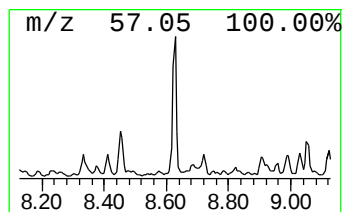
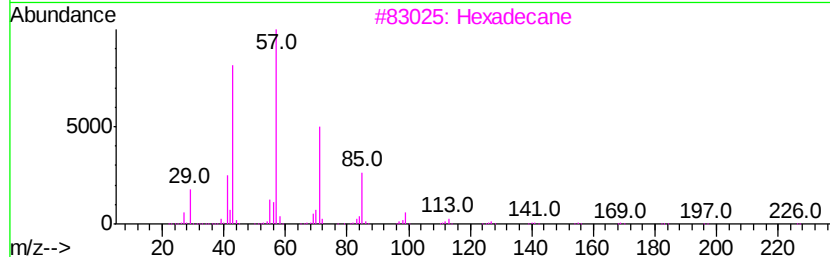
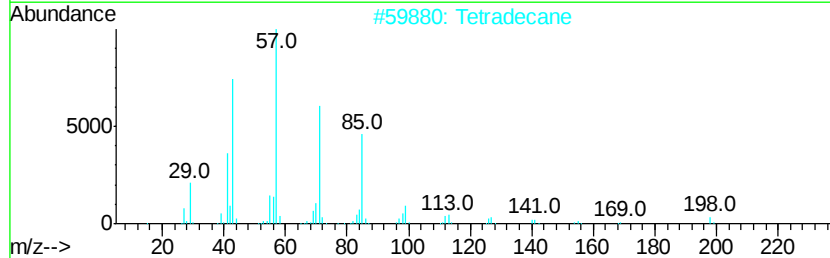
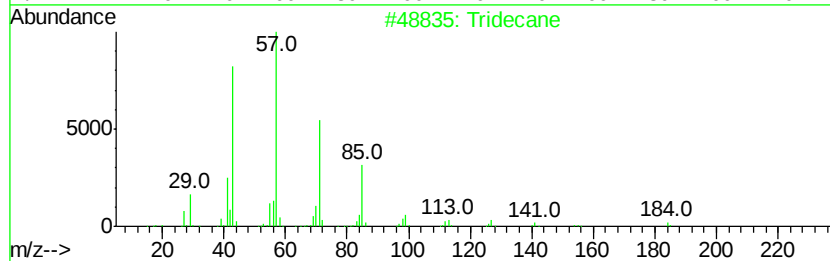
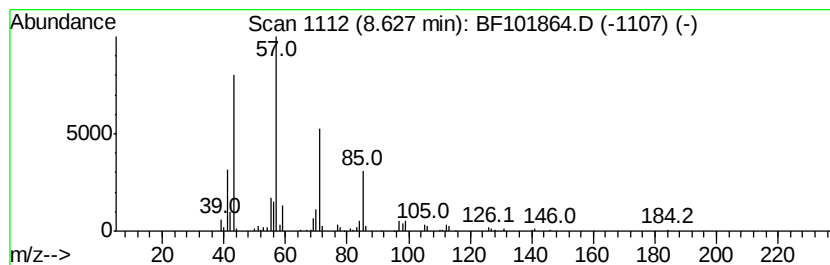
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.63	5.93 ng	203997	Naphthalene-d8	8.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tetradecane	198	C14H30	000629-59-4	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	72



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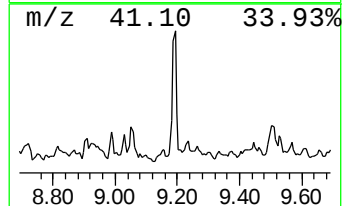
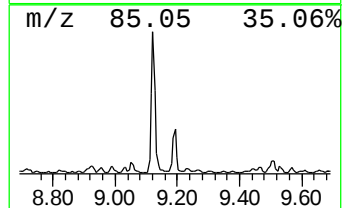
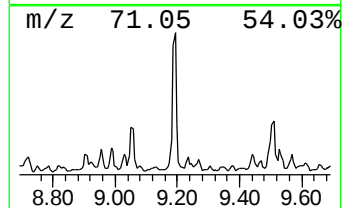
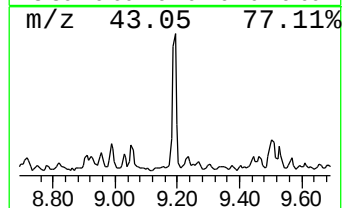
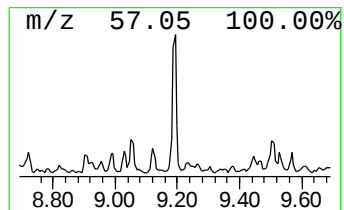
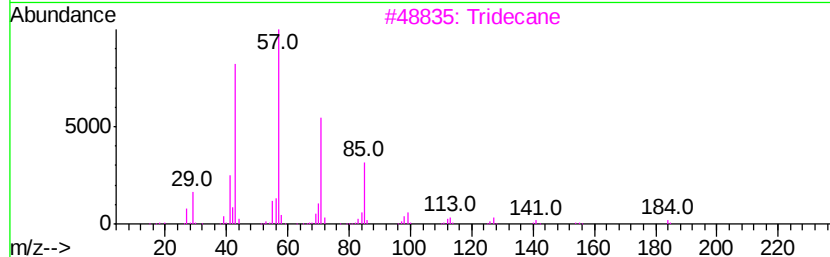
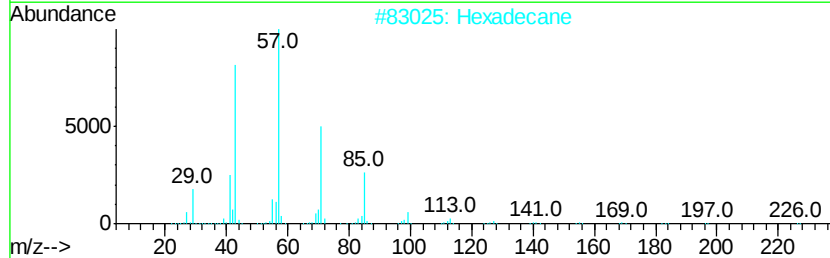
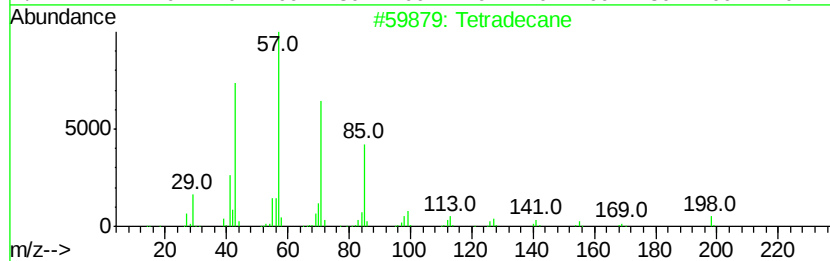
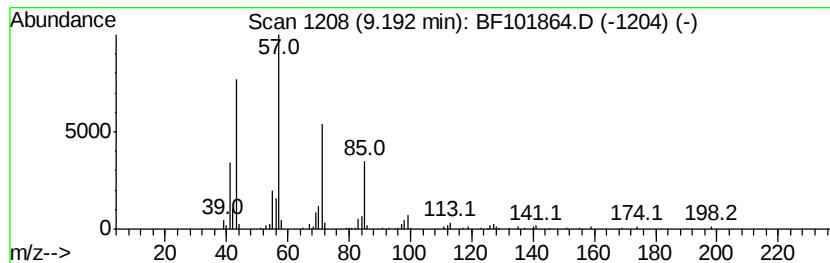
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	5.20 ng	172714	Acenaphthene-d10	9.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	96
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane	184	C13H28	000629-50-5	90
4		Pentadecane	212	C15H32	000629-62-9	90
5		Undecane	156	C11H24	001120-21-4	86



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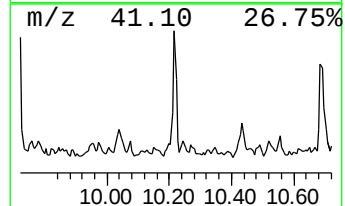
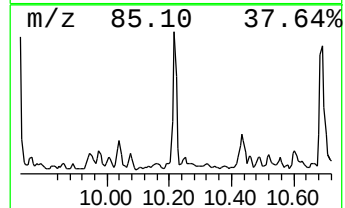
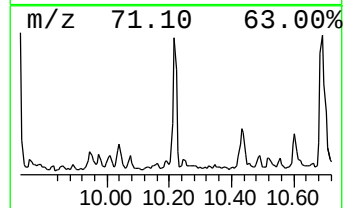
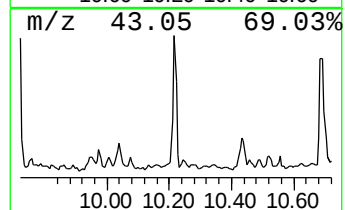
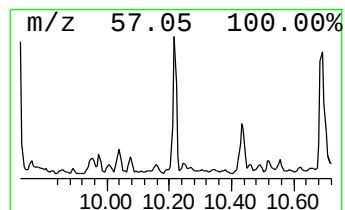
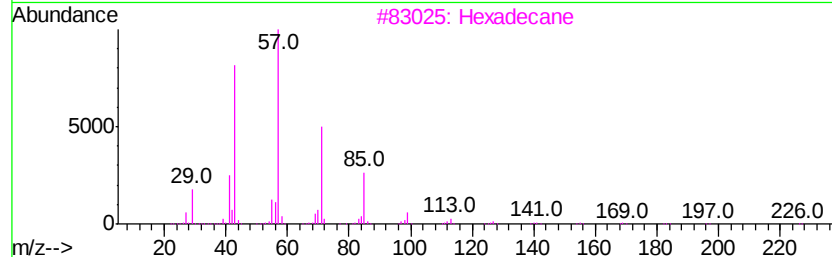
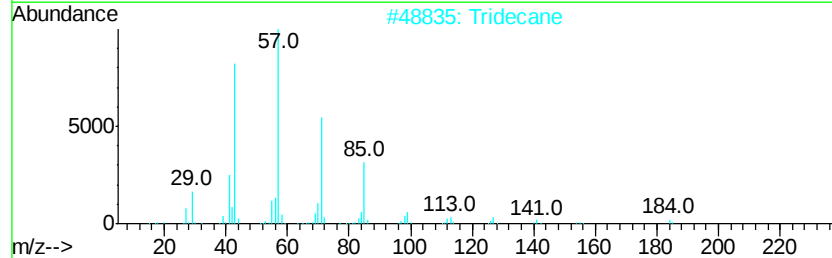
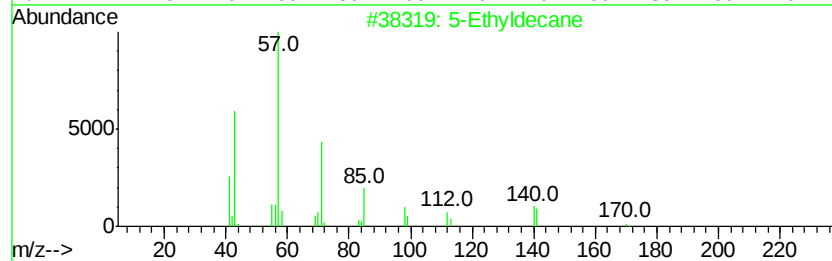
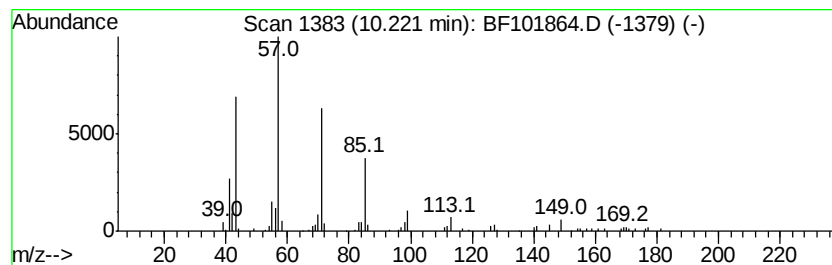
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Peak Number 7 5-Ethyldecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.22	3.82 ng	126820	Acenaphthene-d10		9.80
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Ethyldecane	170	C12H26	017302-36-2	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
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Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
Sample : I6682-07
Misc :
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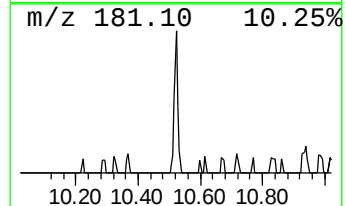
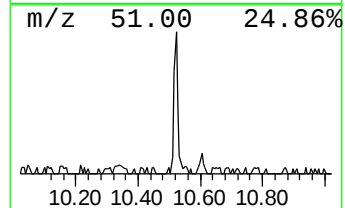
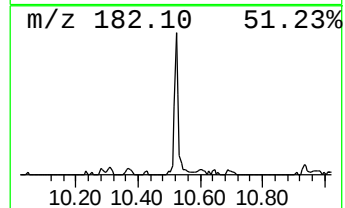
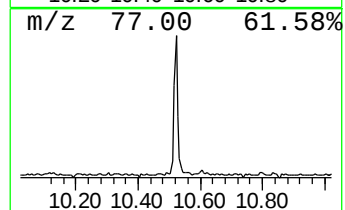
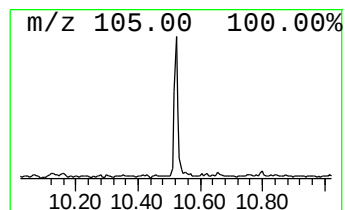
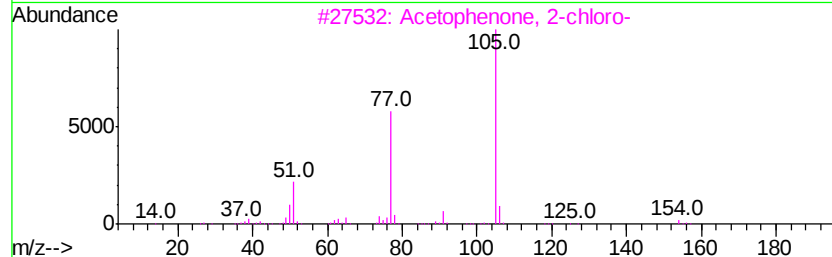
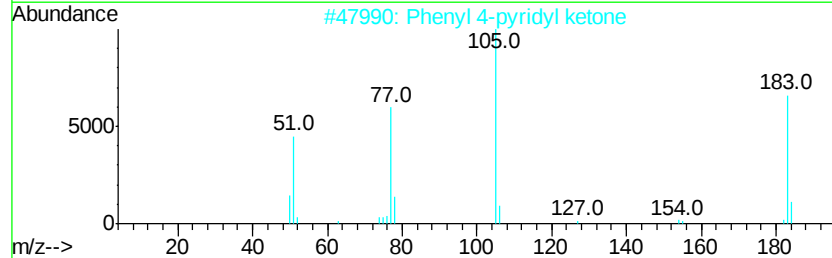
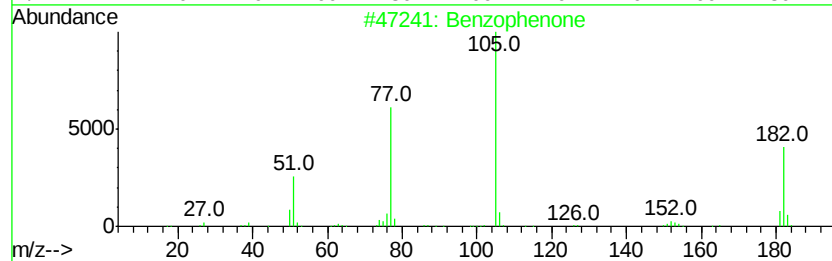
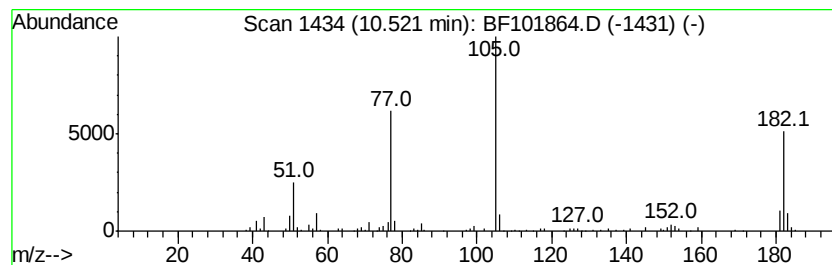
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.52	3.52 ng	116925	Acenaphthene-d10		9.80	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	60
3		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
4		S-Benzoyl(thiohydroxylamine)	153	C7H7NOS	025740-80-1	47
5		Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
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ClientSampleId :
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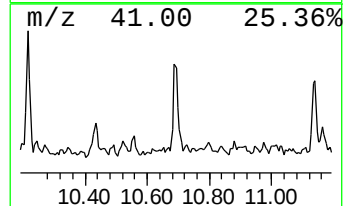
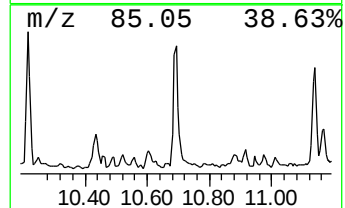
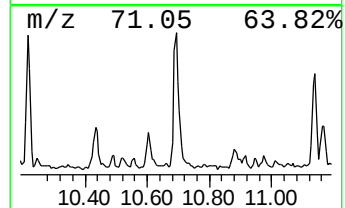
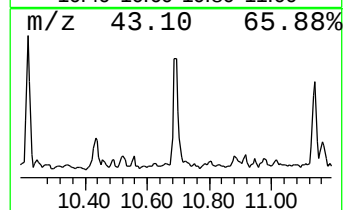
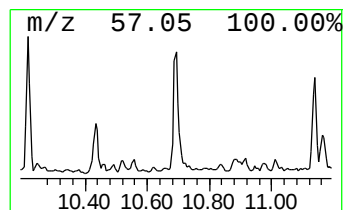
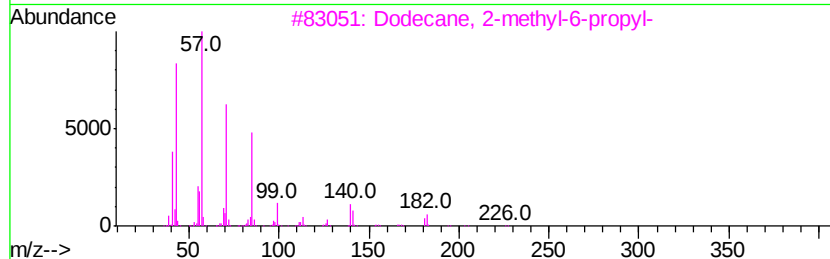
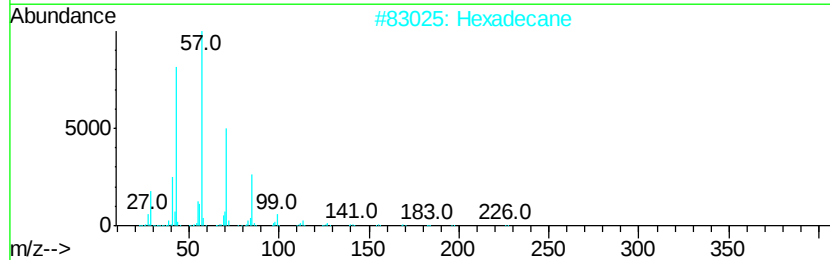
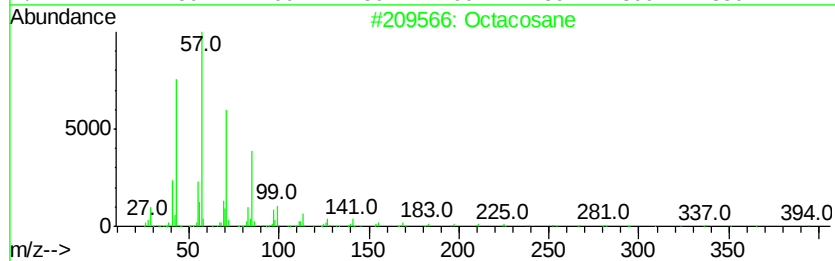
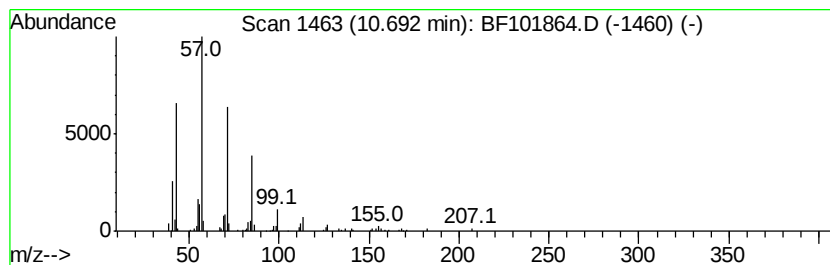
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	4.28 ng	167101	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF01864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
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ClientSampleId :
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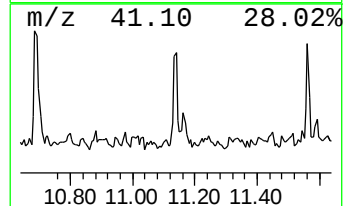
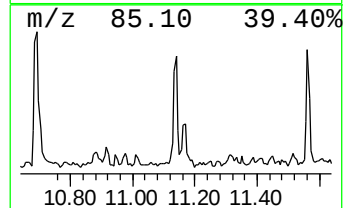
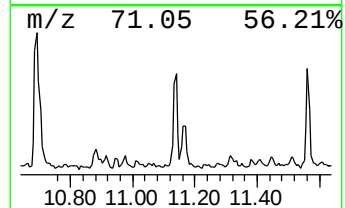
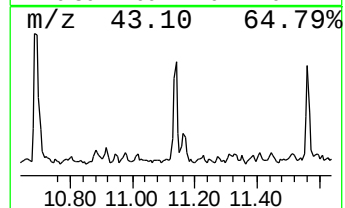
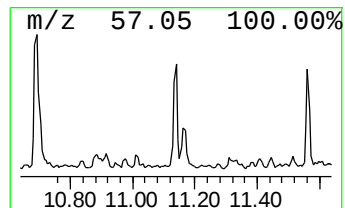
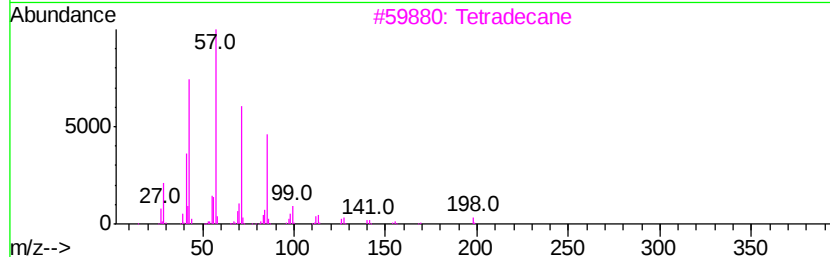
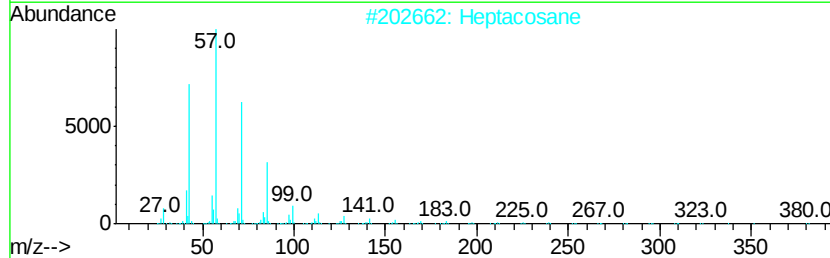
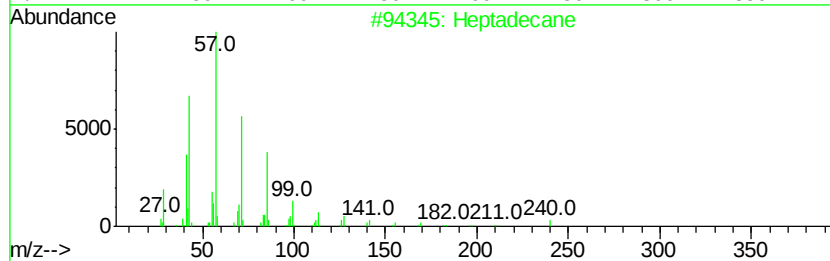
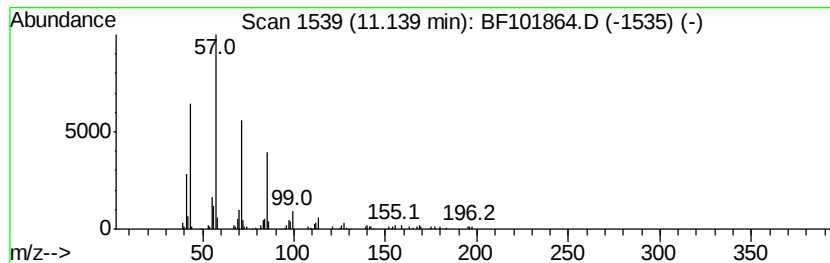
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	2.79 ng	108892	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	91
2		Heptacosane	380	C27H56	000593-49-7	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Tritetracontane	605	C43H88	007098-21-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF01864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
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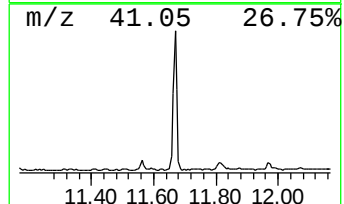
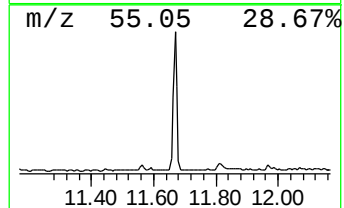
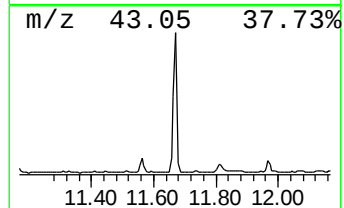
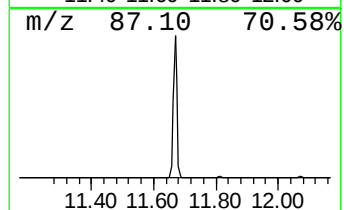
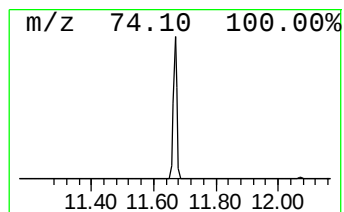
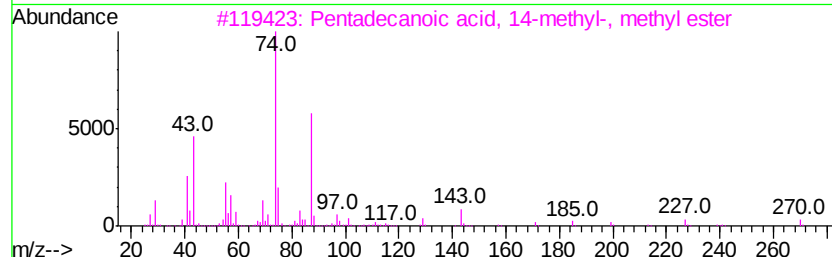
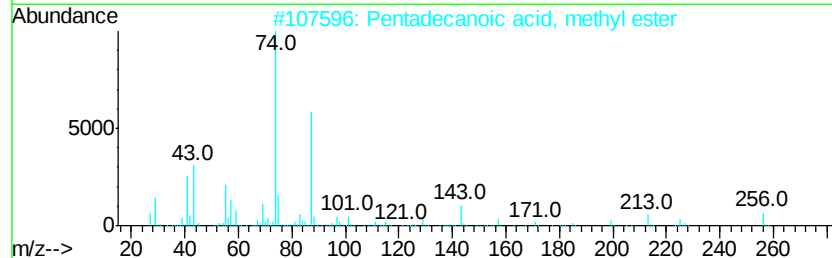
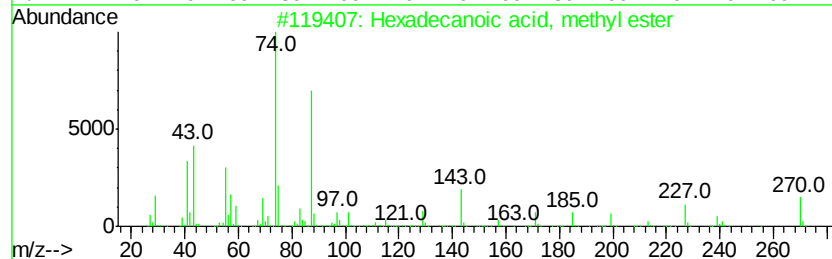
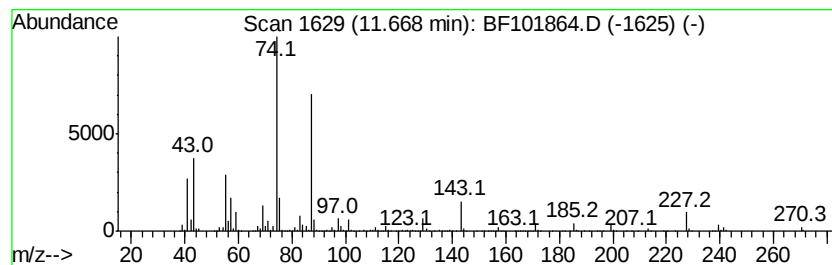
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	45.32 ng	1769440	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87
4		Methyl tetradecanoate	242	C15H30O2	000124-10-7	86
5		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
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Misc :
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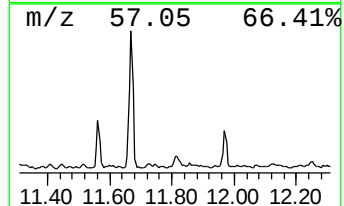
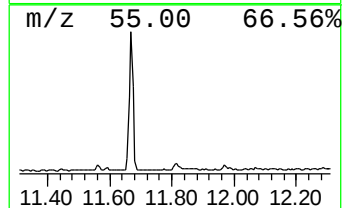
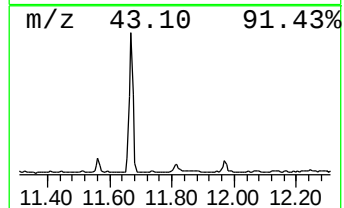
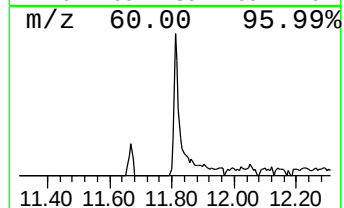
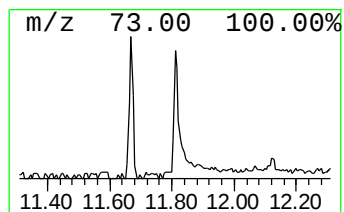
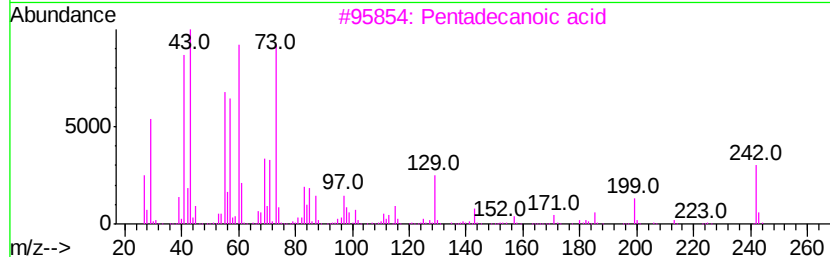
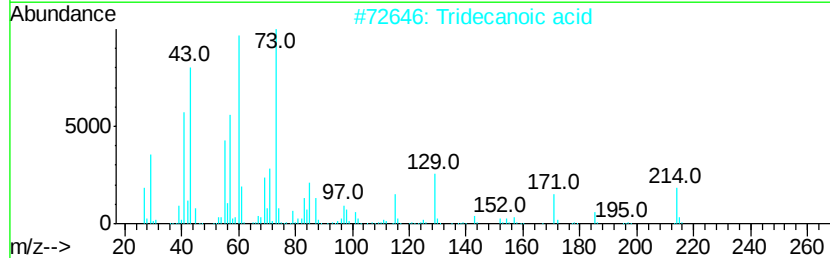
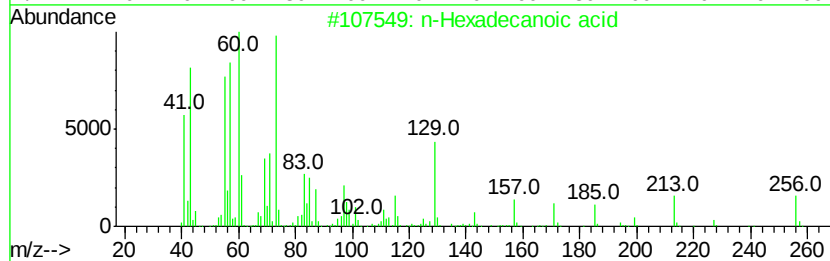
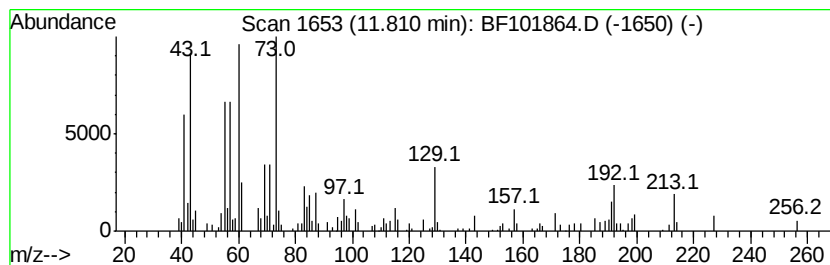
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	4.48 ng	174813	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
2	Tridecanoic acid	214	C13H26O2	000638-53-9	72
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5	Undecanoic acid	186	C11H22O2	000112-37-8	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
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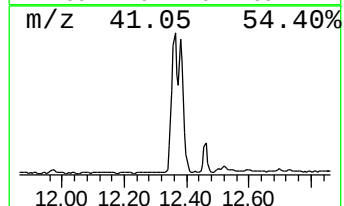
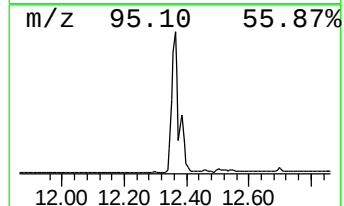
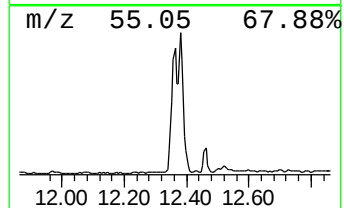
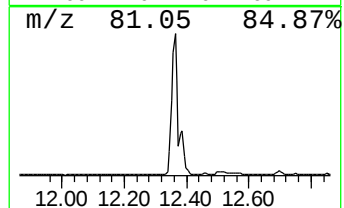
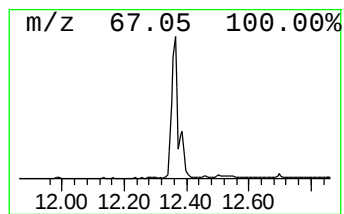
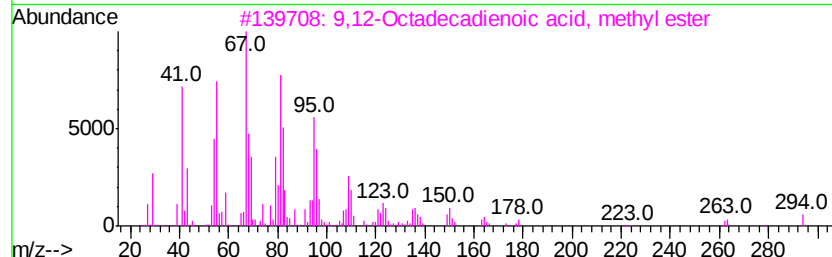
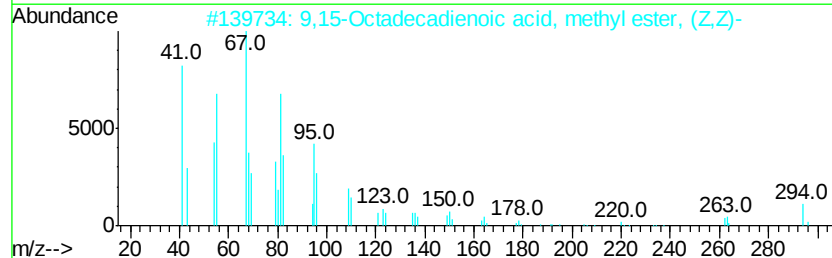
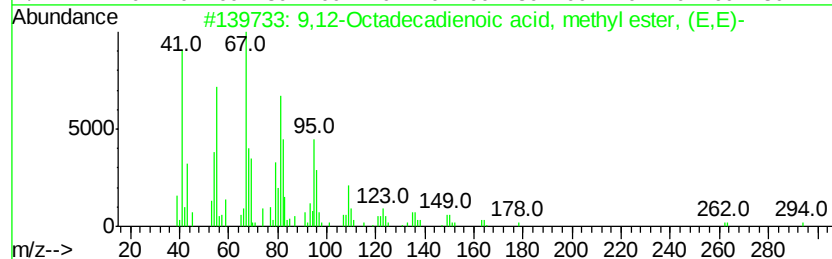
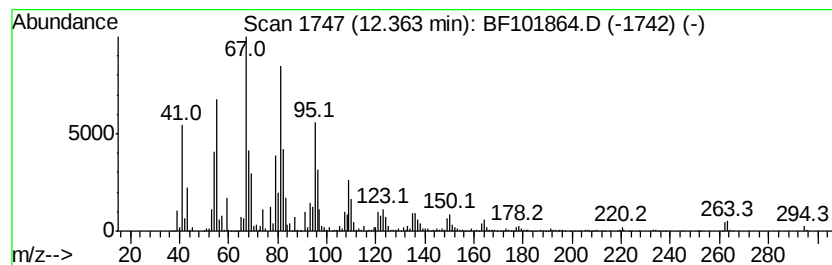
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	150.05 ng	5859180	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
3		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	98
5		Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	98



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-122917

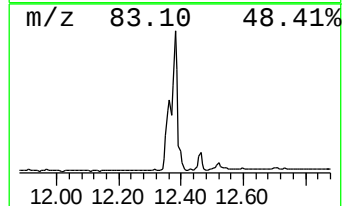
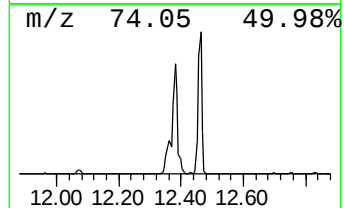
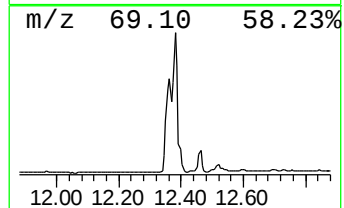
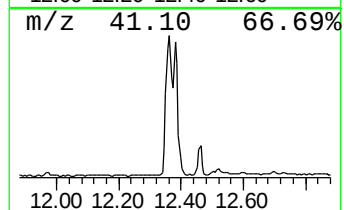
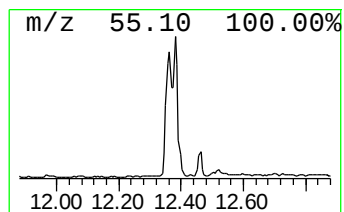
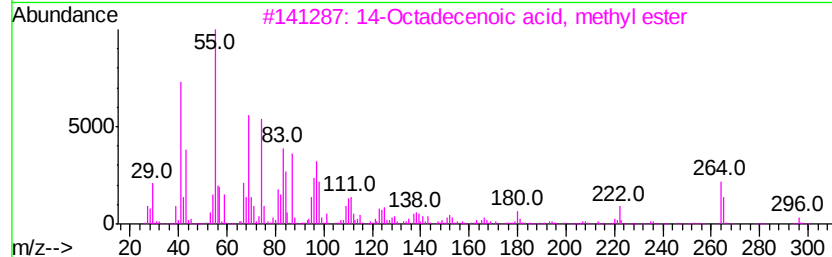
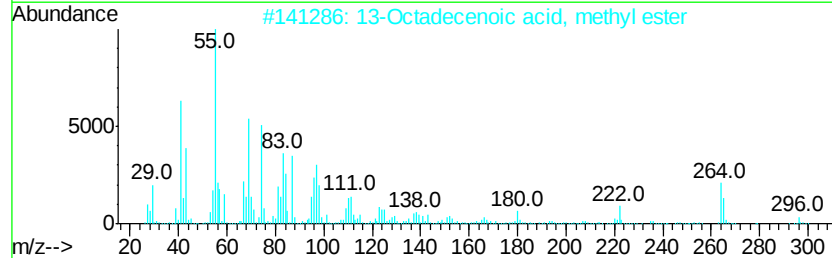
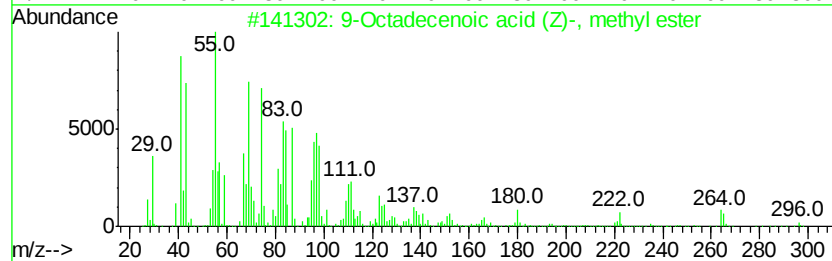
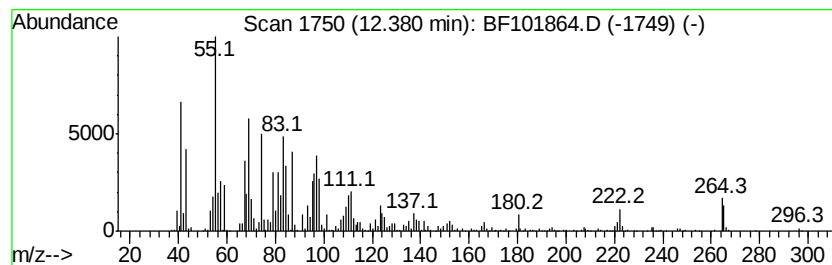
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	81.80 ng	3193970	Phenanthrene-d10	11.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98
4			16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	97
5			cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF01864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
Sample : I6682-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

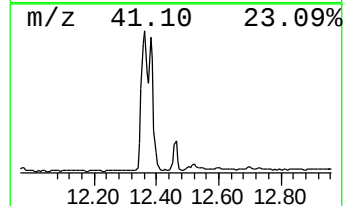
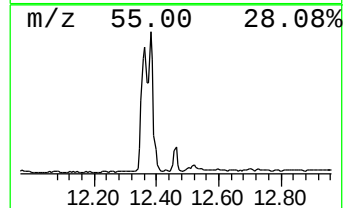
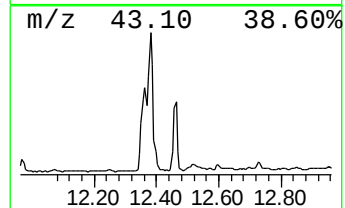
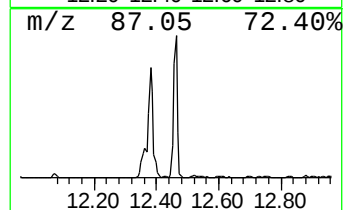
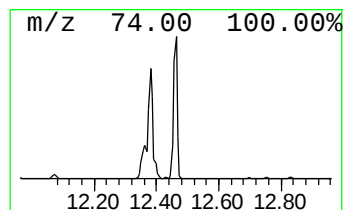
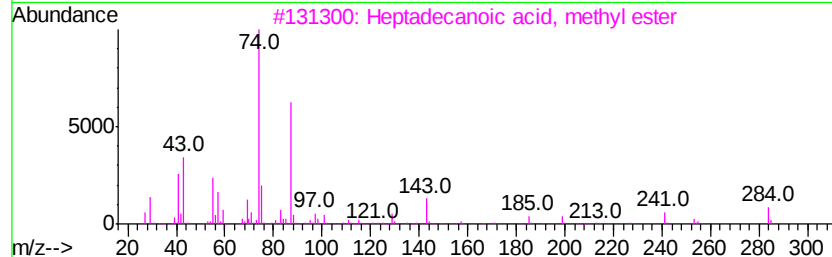
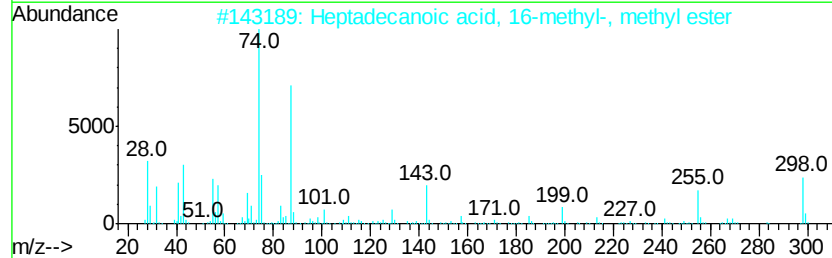
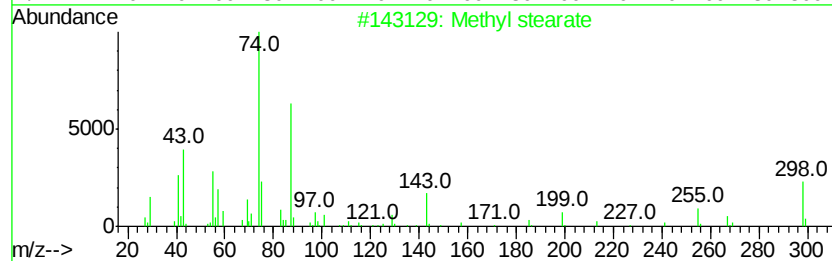
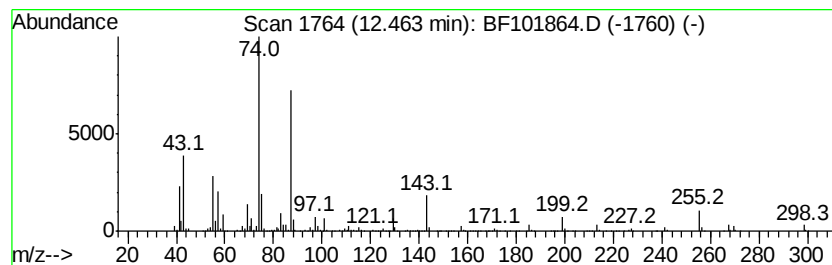
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.46	21.19 ng	827444	Phenanthrene-d10	11.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl stearate	298	C19H38O2	000112-61-8	97
2		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	95
3		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
4		Methyl tetradecanoate	242	C15H30O2	000124-10-7	90
5		Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF01864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
Sample : I6682-07
Misc :
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Instrument :
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ClientSampleId :
NB-08-122917

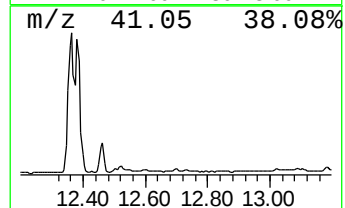
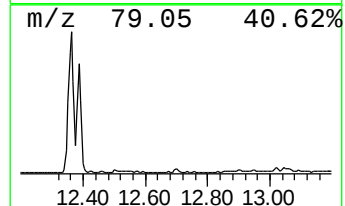
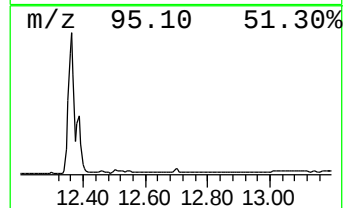
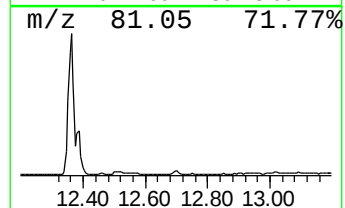
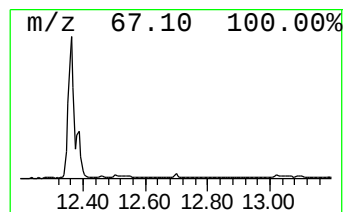
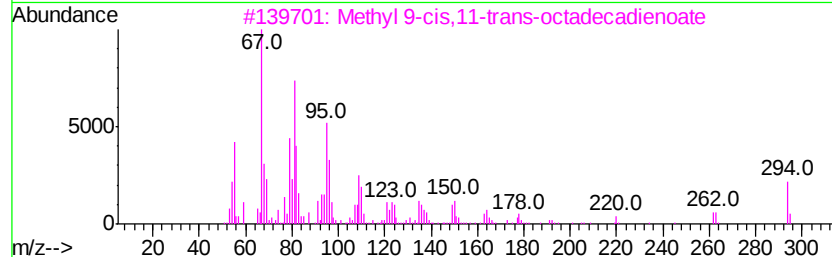
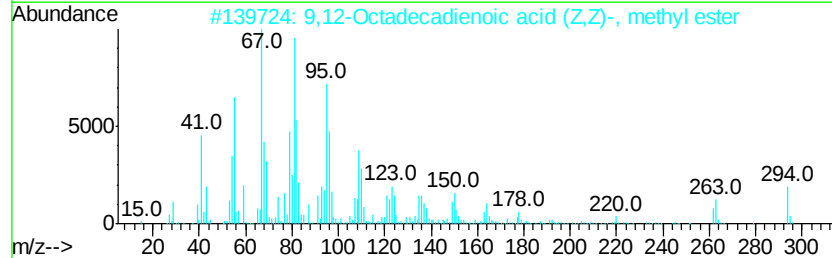
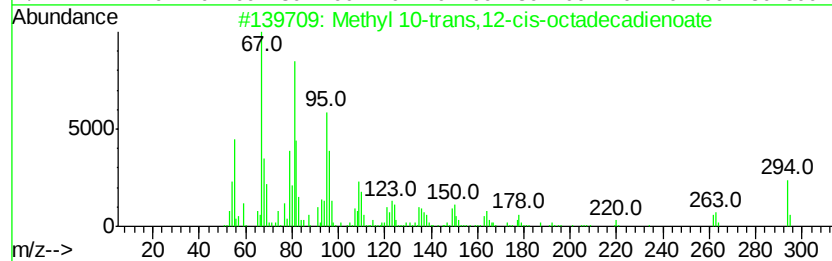
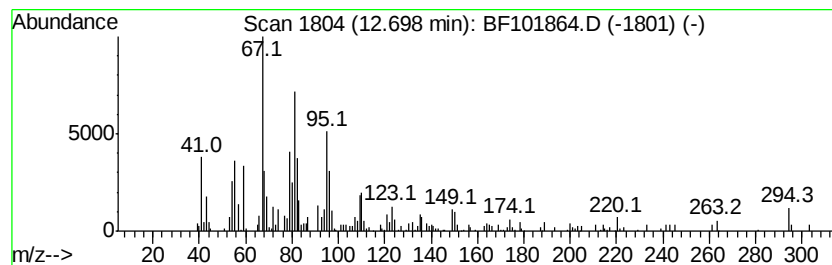
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Methyl 10-trans,12-cis-octa... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	2.46 ng	93235	Chrysene-d12	13.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	98
2			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	97
3			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	95
4			9,11-Octadecadienoic acid, methyl...	294	C19H34O2	013038-47-6	94
5			Methyl 6,11-octadecadienoate	294	C19H34O2	1000336-43-2	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
Sample : I6682-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-122917

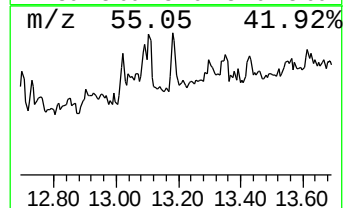
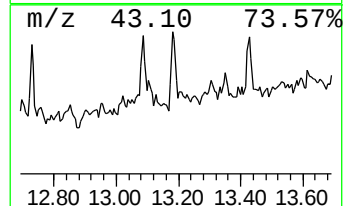
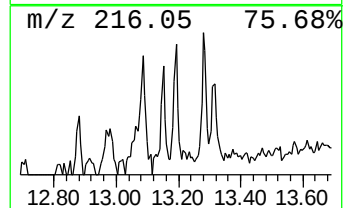
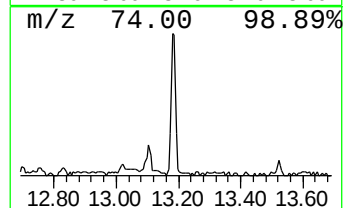
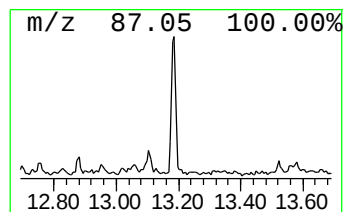
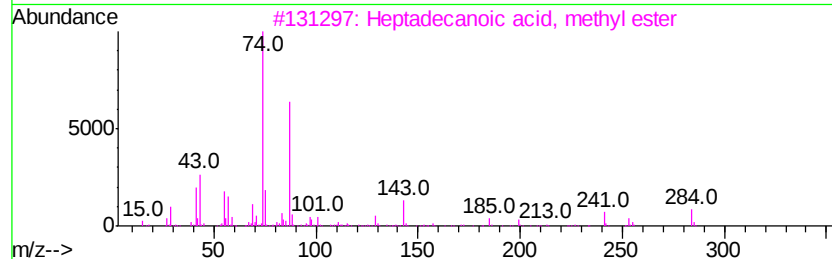
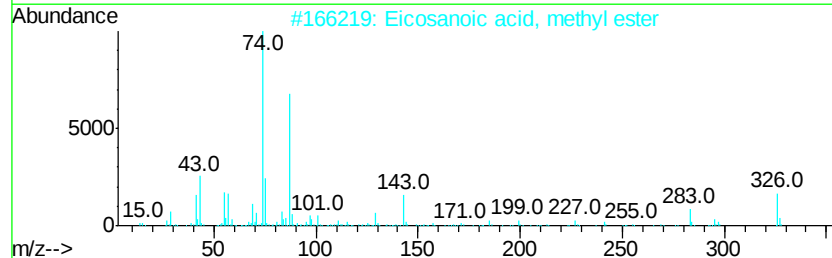
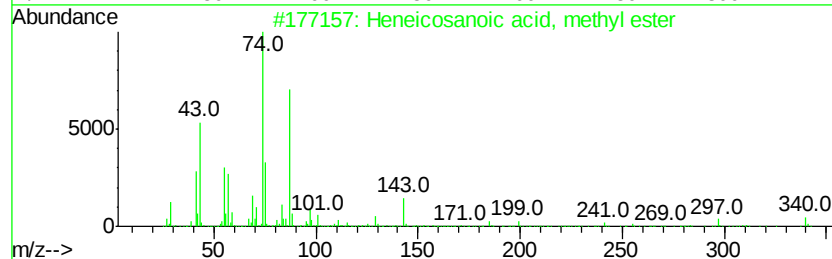
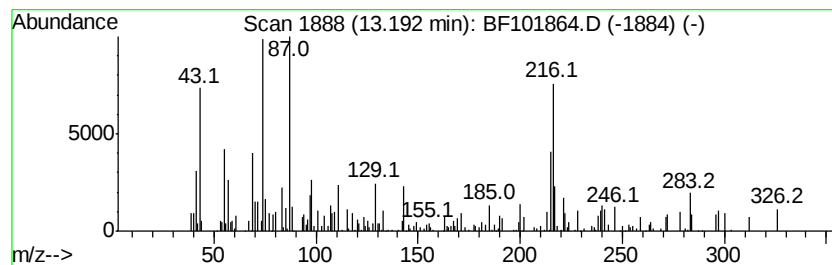
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heneicosanoic acid, methyl ... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	2.90 ng	109909	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	96
2		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	95
3		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
4		Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	91
5		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
Sample : I6682-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-122917

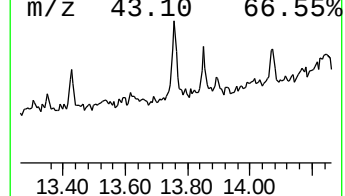
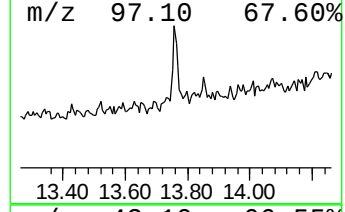
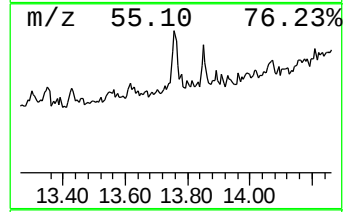
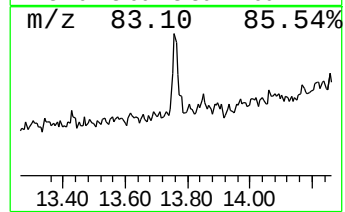
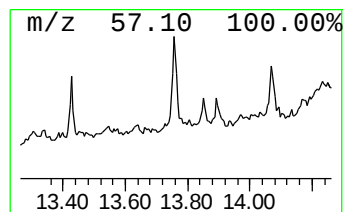
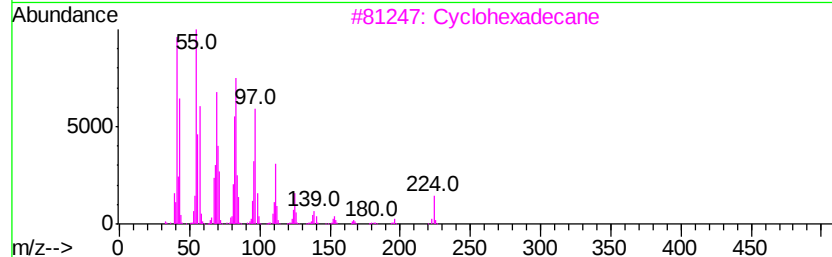
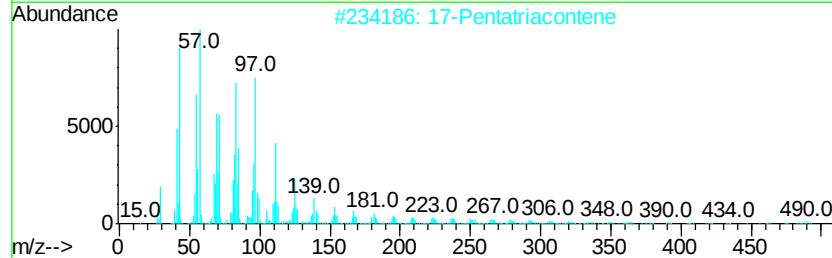
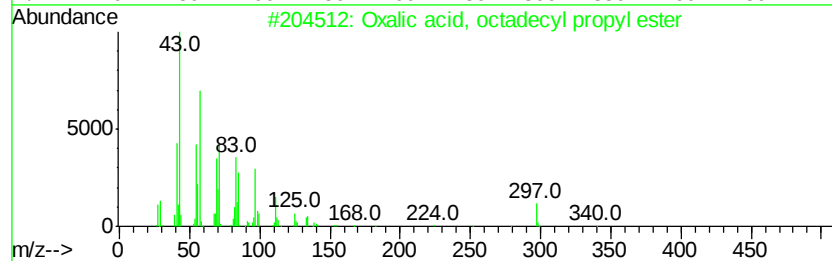
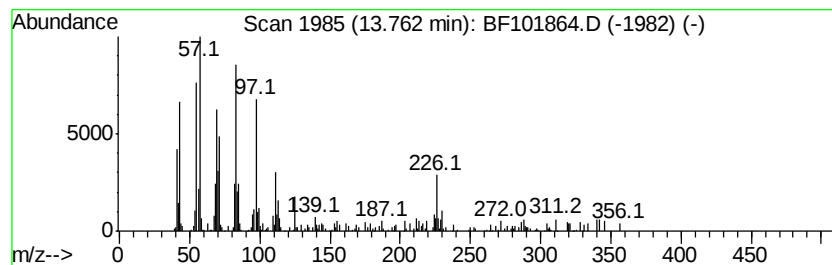
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Oxalic acid, octadecyl prop... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	3.31 ng	125311	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	90
2		17-Pentatriacontene	491	C35H70	006971-40-0	86
3		Cyclohexadecane	224	C16H32	000295-65-8	83
4		1-Tricosene	322	C23H46	018835-32-0	70
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101864.D
Acq On : 3 Jan 2018 17:11
Operator : SJ/JU
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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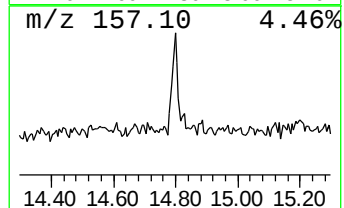
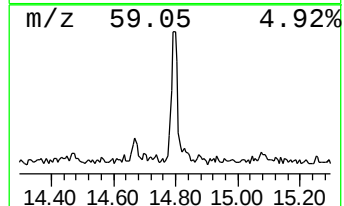
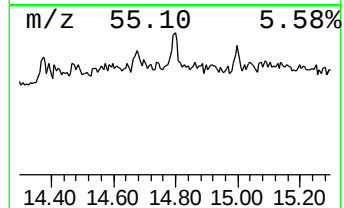
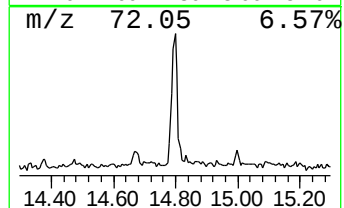
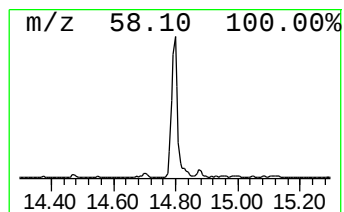
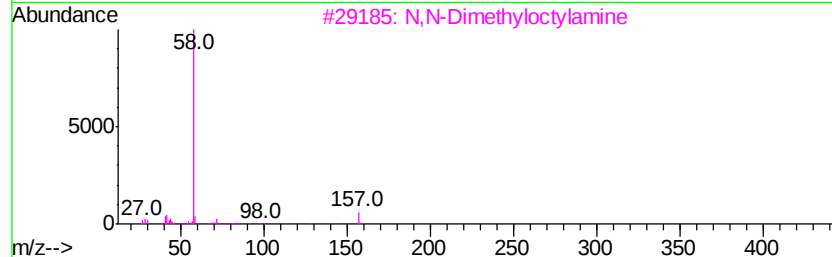
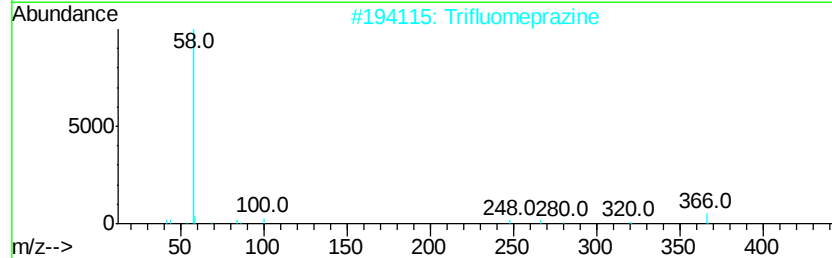
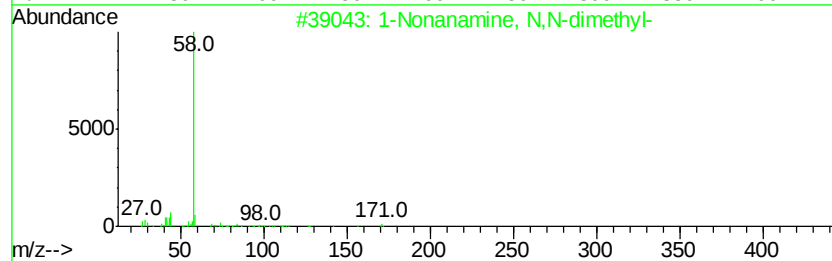
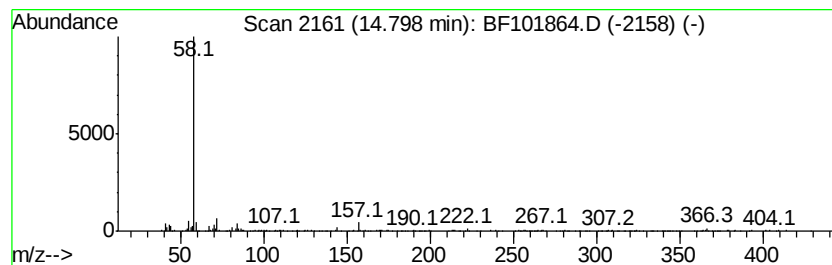
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 1-Nonanamine, N,N-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	10.30 ng	270598	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonanamine, N,N-dimethyl-	171	C11H25N	017373-27-2	64
2		Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64
3		N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	59
4		1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	59
5		Chirald	283	C19H25NO	038345-66-3	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
 Data File : BF101864.D
 Acq On : 3 Jan 2018 17:11
 Operator : SJ/JU
 Sample : I6682-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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
2-Pentanone, 4-hy...	4.99	6.0	ng	190545	1	6.77	639399	20.0
unknown6.55	6.55	66.4	ng	2122970	1	6.77	639399	20.0
Tridecane	8.63	5.9	ng	203997	2	8.05	688560	20.0
Tetradecane	9.19	5.2	ng	172714	3	9.80	664123	20.0
5-Ethyldecane	10.22	3.8	ng	126820	3	9.80	664123	20.0
Benzophenone	10.52	3.5	ng	116925	3	9.80	664123	20.0
Octacosane	10.69	4.3	ng	167101	4	11.30	780944	20.0
Heptadecane	11.14	2.8	ng	108892	4	11.30	780944	20.0
Hexadecanoic acid...	11.67	45.3	ng	1769440	4	11.30	780944	20.0
n-Hexadecanoic acid	11.81	4.5	ng	174813	4	11.30	780944	20.0
9,12-Octadecadien...	12.36	150.1	ng	5859180	4	11.30	780944	20.0
9-Octadecenoic ac...	12.38	81.8	ng	3193970	4	11.30	780944	20.0
Methyl stearate	12.46	21.2	ng	827444	4	11.30	780944	20.0
Methyl 10-trans,1...	12.70	2.5	ng	93235	5	13.95	757979	20.0
Heneicosanoic aci...	13.19	2.9	ng	109909	5	13.95	757979	20.0
Oxalic acid, octa...	13.76	3.3	ng	125311	5	13.95	757979	20.0
1-Nonanamine, N,N...	14.80	10.3	ng	270598	6	15.42	525238	20.0