

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
 Data File : BF108102.D
 Acq On : 10 Aug 2018 23:36
 Operator : JU/SJ
 Sample : J4282-03 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-02-080918-B

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	5.242	491	494	498	rBV	252349	236595	4.16%	0.575%
2	5.636	557	561	564	rBV	1361499	1247589	21.93%	3.033%
3	6.624	725	729	733	rBV	1615025	1378286	24.23%	3.351%
4	6.783	752	756	760	rBV	1677171	1348269	23.70%	3.278%
5	7.019	792	796	800	rBV	1886617	1508097	26.51%	3.666%
6	7.177	819	823	826	rVB	1074386	977996	17.19%	2.377%
7	7.577	887	891	894	rBV	940432	791804	13.92%	1.925%
8	8.301	1011	1014	1018	rBV	1972562	1808446	31.79%	4.396%
9	8.877	1107	1112	1117	rBV	108338	102258	1.80%	0.249%
10	9.377	1193	1197	1200	rBV	1550554	1233391	21.68%	2.998%
11	9.448	1206	1209	1212	rVB	145676	127494	2.24%	0.310%
12	9.636	1238	1241	1247	rVB4	82381	93844	1.65%	0.228%
13	9.765	1258	1263	1268	rVB2	157569	154111	2.71%	0.375%
14	9.977	1294	1299	1303	rBV	223120	175624	3.09%	0.427%
15	10.071	1311	1315	1318	rVV	1789507	1687210	29.66%	4.102%
16	10.101	1318	1320	1323	rVB	93698	74999	1.32%	0.182%
17	10.271	1346	1349	1352	rVB2	77849	68108	1.20%	0.166%
18	10.477	1379	1384	1388	rBV	225897	219938	3.87%	0.535%
19	10.618	1404	1408	1411	rBV	117523	102135	1.80%	0.248%
20	10.701	1417	1422	1425	rBV3	94185	109425	1.92%	0.266%
21	10.859	1445	1449	1453	rBV	682290	611005	10.74%	1.485%
22	10.954	1462	1465	1475	rVB	238181	304411	5.35%	0.740%
23	11.406	1539	1542	1545	rBV	218474	174999	3.08%	0.425%
24	11.565	1565	1569	1571	rBV	1909910	1575153	27.69%	3.829%
25	11.589	1571	1573	1577	rVB	746056	581526	10.22%	1.414%
26	11.642	1579	1582	1585	rVV	193569	152333	2.68%	0.370%
27	11.836	1612	1615	1617	rBV	158798	124873	2.20%	0.304%
28	11.936	1629	1632	1636	rVB	3242495	2680590	47.12%	6.516%
29	12.065	1651	1654	1657	rBV	149452	142187	2.50%	0.346%
30	12.095	1657	1659	1664	rVB	125478	101455	1.78%	0.247%
31	12.142	1664	1667	1671	rBV	69143	70502	1.24%	0.171%
32	12.183	1671	1674	1676	rBV2	163512	164492	2.89%	0.400%
33	12.242	1681	1684	1687	rBV	134750	139946	2.46%	0.340%
34	12.630	1746	1750	1752	rBV	5805337	5595946	98.37%	13.603%

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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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35	12.653	1752	1754	1760	rVB	6734521	5688565	100.00%	13.829%
36	12.736	1764	1768	1771	rVB	1293028	1127442	19.82%	2.741%
37	12.789	1773	1777	1780	rBV	1048906	905881	15.92%	2.202%
38	12.824	1780	1783	1785	rVV3	70297	71247	1.25%	0.173%
39	12.971	1805	1808	1810	rBV	297762	241435	4.24%	0.587%
40	13.018	1810	1816	1822	rVB	895699	1031564	18.13%	2.508%
41	13.153	1835	1839	1841	rBV	1230258	1012827	17.80%	2.462%
42	13.177	1841	1843	1846	rVB2	120013	104840	1.84%	0.255%
43	13.224	1848	1851	1857	rBV4	98626	152263	2.68%	0.370%
44	13.301	1861	1864	1866	rBV	163426	169024	2.97%	0.411%
45	13.336	1866	1870	1874	rVB4	216357	385062	6.77%	0.936%
46	13.412	1881	1883	1886	rVB	131760	103176	1.81%	0.251%
47	13.459	1888	1891	1894	rVV2	168626	174848	3.07%	0.425%
48	13.577	1908	1911	1914	rBV4	81111	112727	1.98%	0.274%
49	13.895	1961	1965	1968	rVB2	247919	340417	5.98%	0.828%
50	14.136	2003	2006	2010	rBV2	137922	145728	2.56%	0.354%
51	14.224	2016	2021	2023	rBV2	1601980	1723246	30.29%	4.189%
52	14.248	2023	2025	2031	rVB	358370	332011	5.84%	0.807%
53	15.318	2204	2207	2211	rBV	198574	330726	5.81%	0.804%
54	15.724	2273	2276	2282	rVB	184958	233794	4.11%	0.568%
55	15.794	2284	2288	2293	rVV	664073	884519	15.55%	2.150%

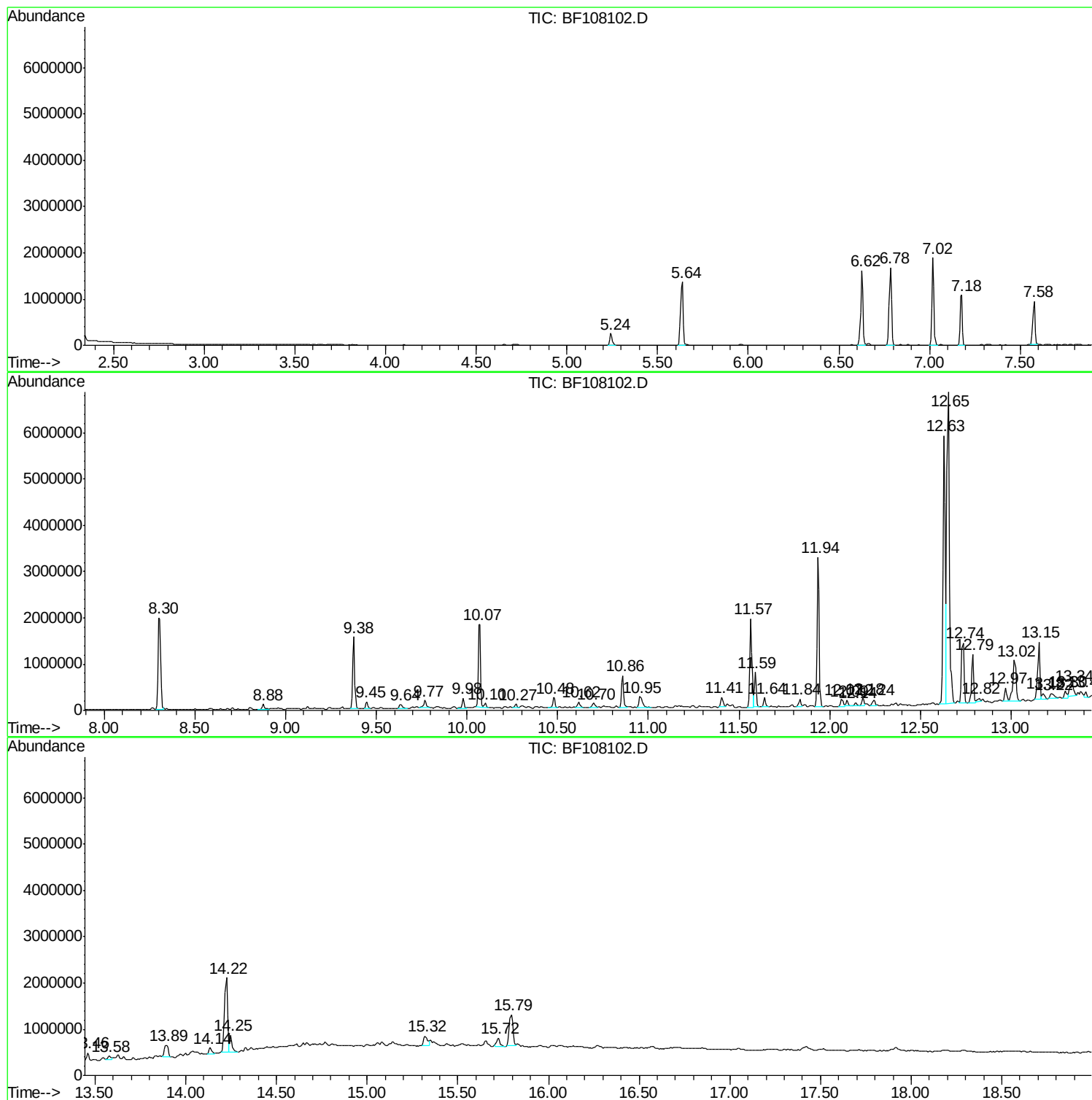
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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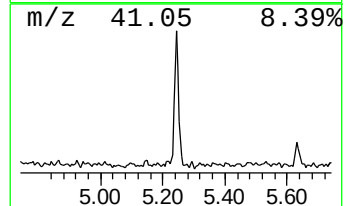
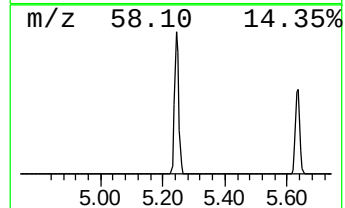
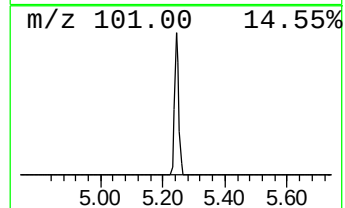
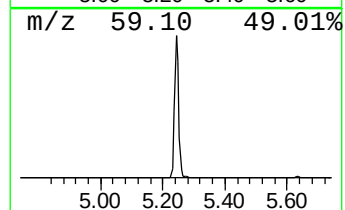
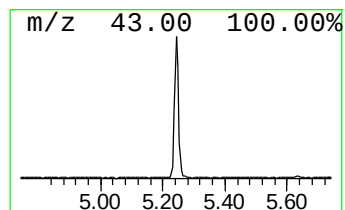
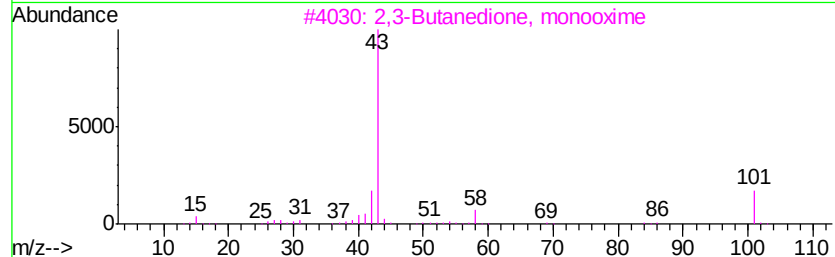
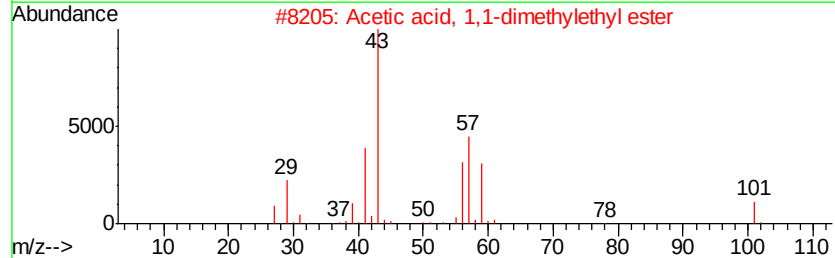
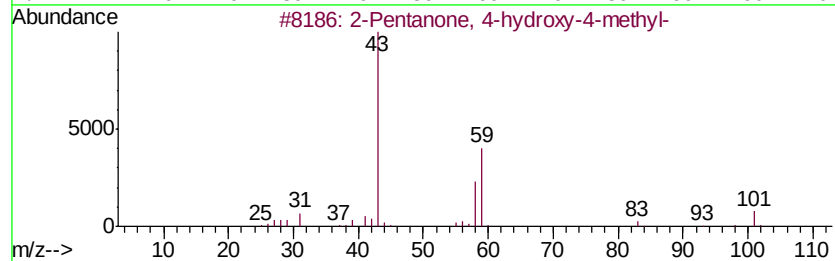
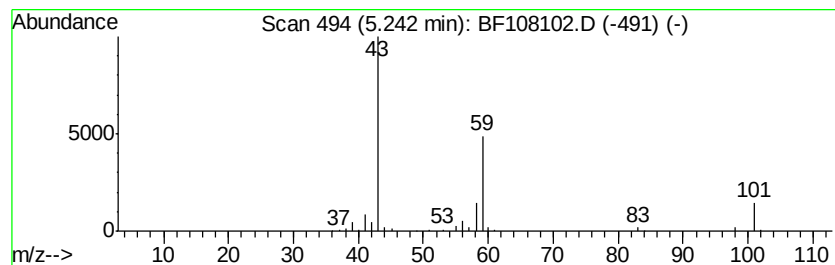
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	3.14 ng	236595	1,4-Dichlorobenzene-d4	7.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Acetone	58	C3H6O	000067-64-1	9



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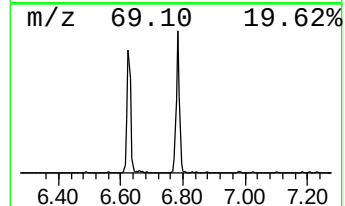
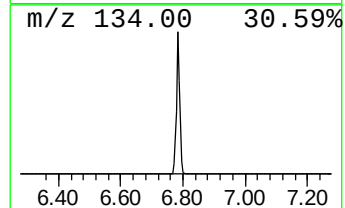
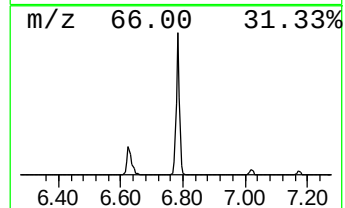
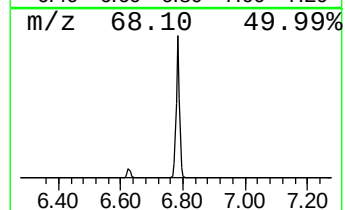
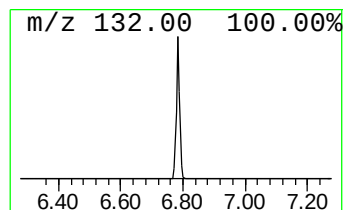
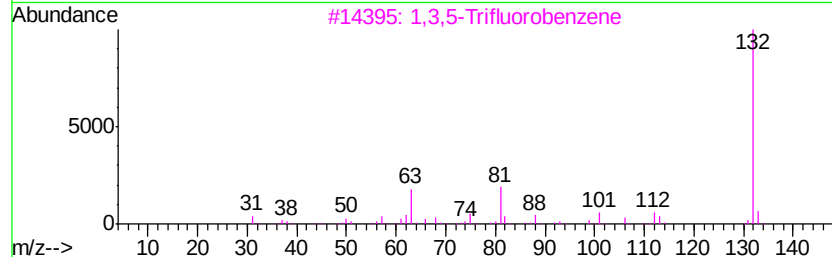
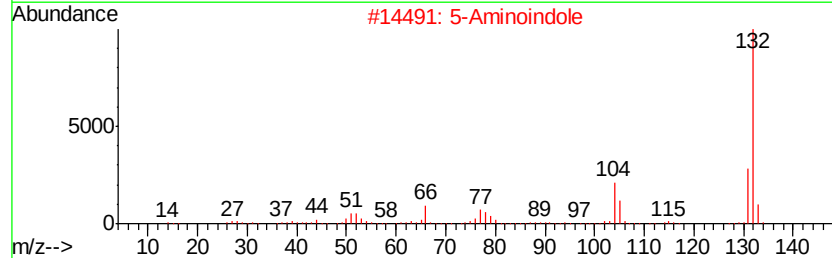
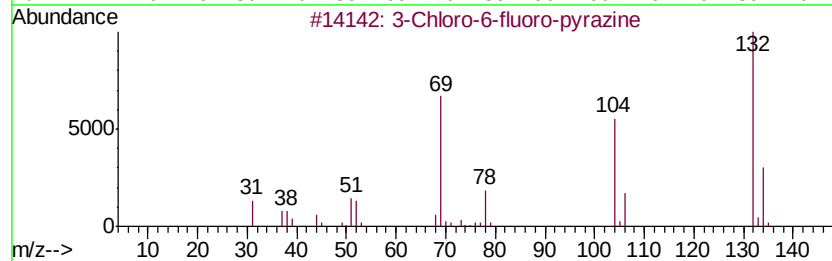
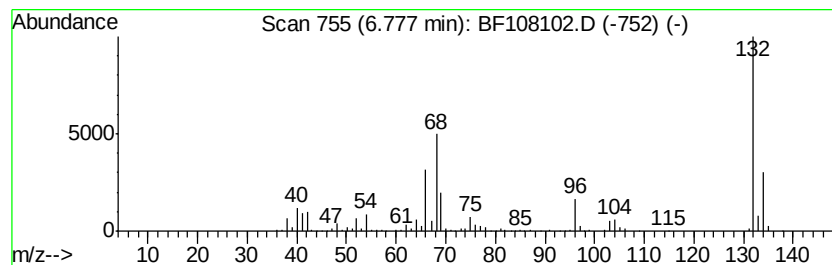
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.78 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	17.88 ng	1348270	1,4-Dichlorobenzene-d4	7.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	10
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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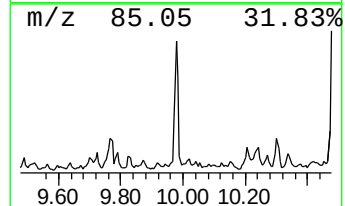
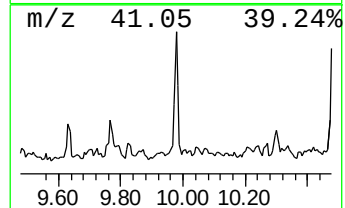
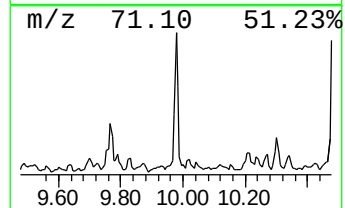
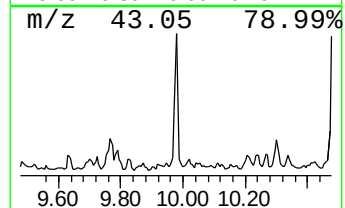
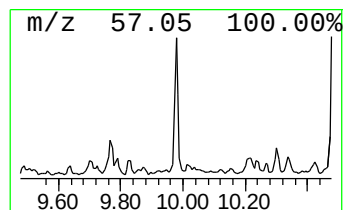
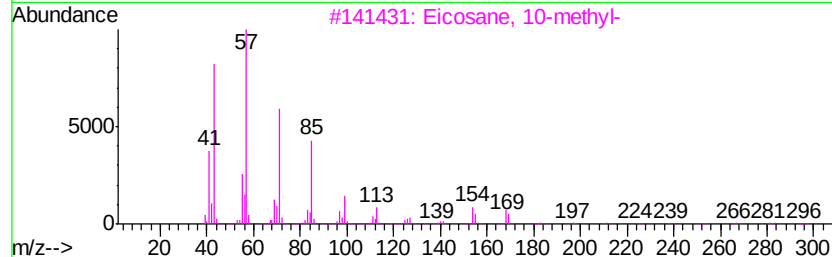
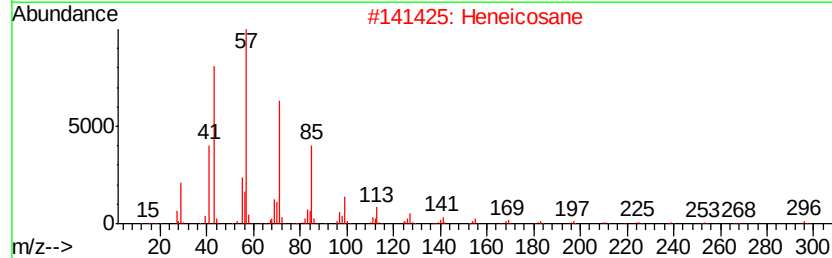
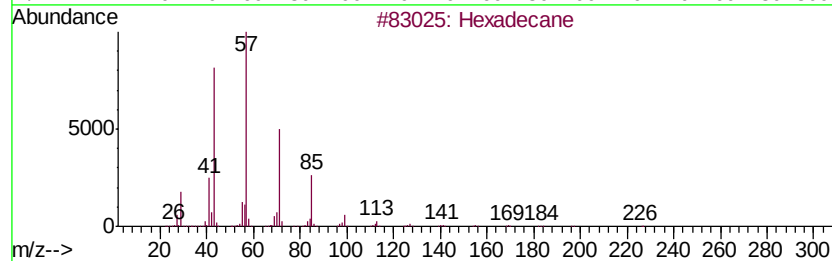
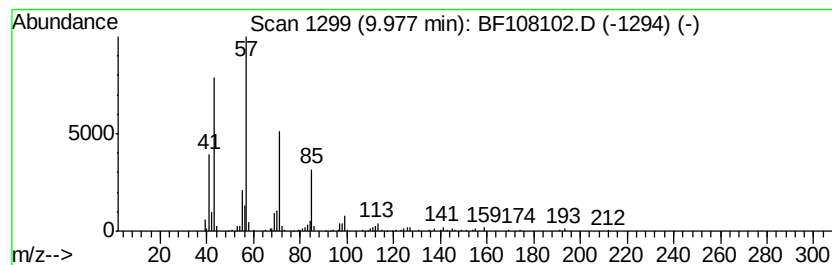
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	2.08 ng	175624	Acenaphthene-d10	10.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Nonadecane	268	C19H40	000629-92-5	86



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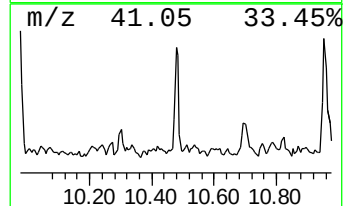
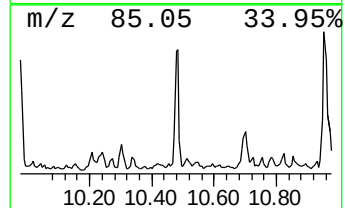
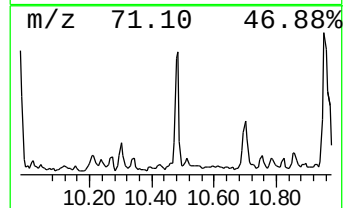
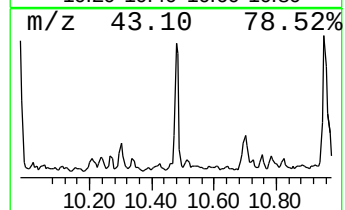
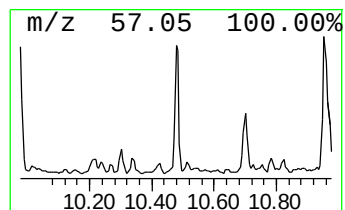
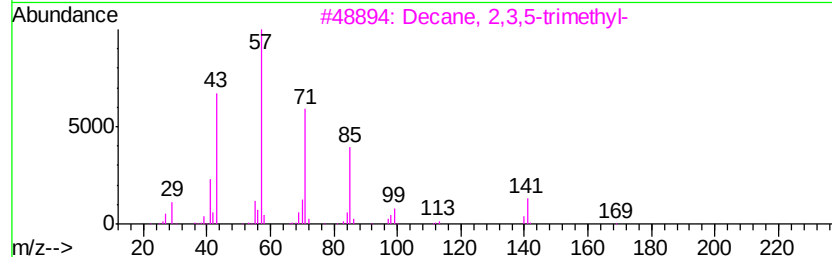
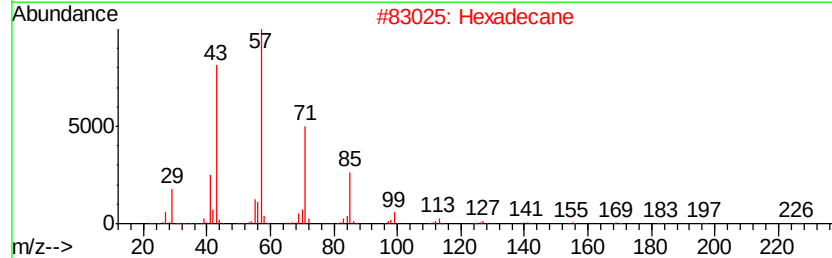
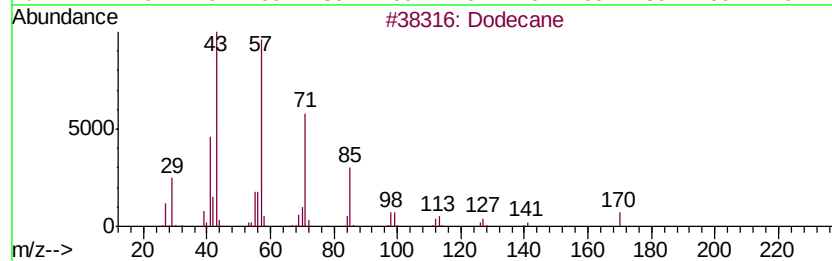
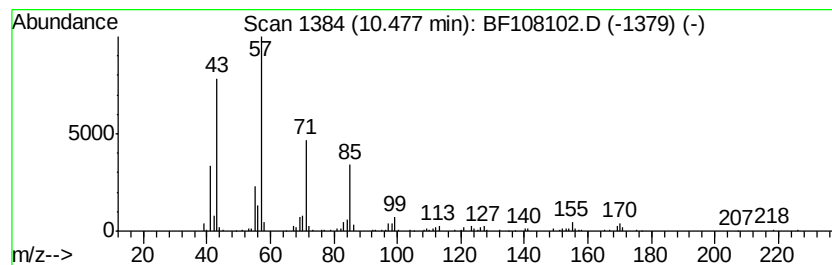
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Dodecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	2.61 ng	219938	Acenaphthene-d10	10.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	92
2	Hexadecane	226 C16H34	000544-76-3	83
3	Decane, 2,3,5-trimethyl-	184 C13H28	062238-11-3	72
4	Tridecane	184 C13H28	000629-50-5	64
5	Tetradecane	198 C14H30	000629-59-4	64



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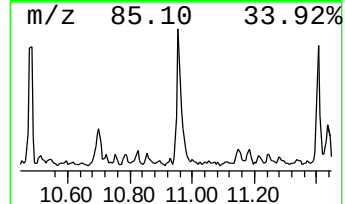
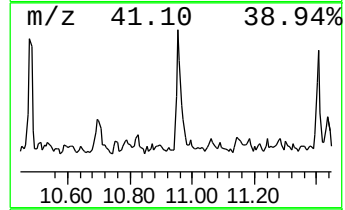
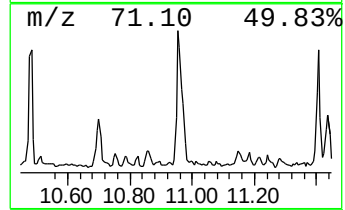
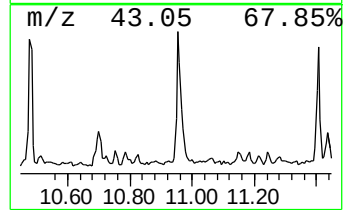
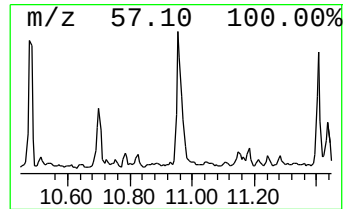
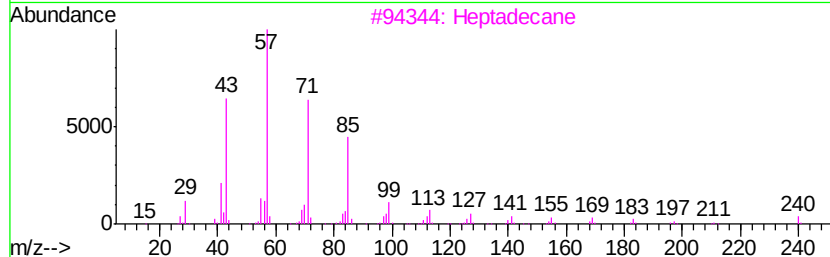
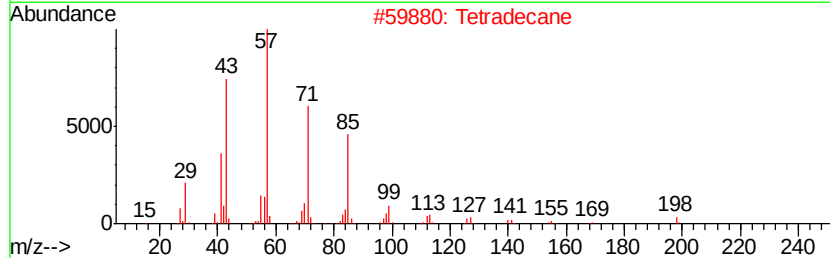
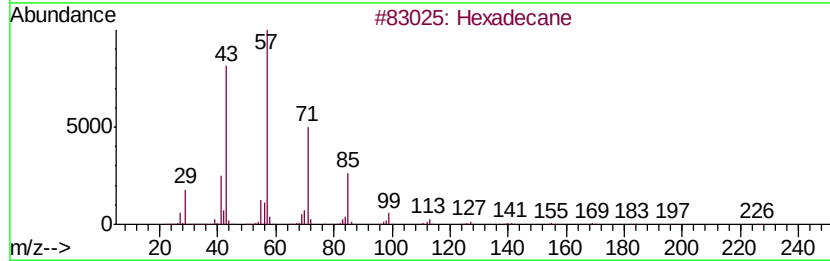
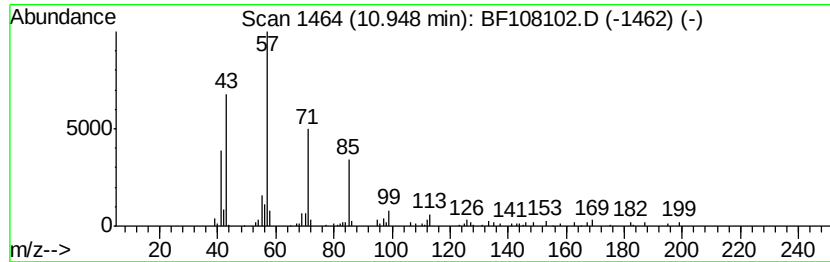
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ClientSampleId :
SU-02-080918-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.95	3.87 ng	304411	Phenanthrene-d10		11.57
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Heptadecane	240	C17H36	000629-78-7	87
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108102.D
Acq On : 10 Aug 2018 23:36
Operator : JU/SJ
Sample : J4282-03 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-02-080918-B

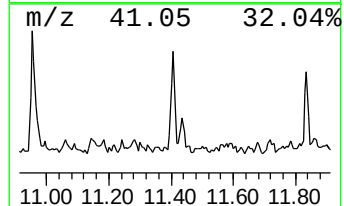
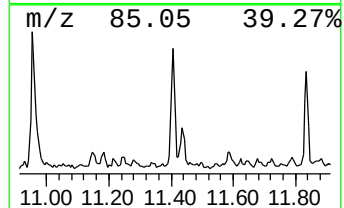
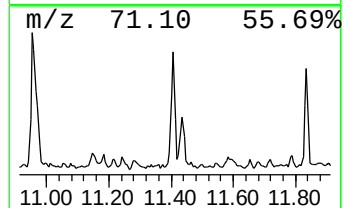
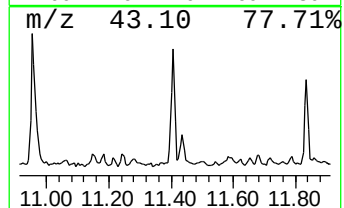
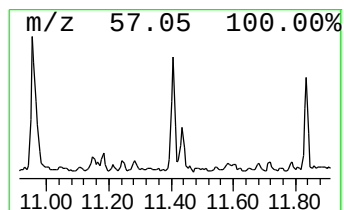
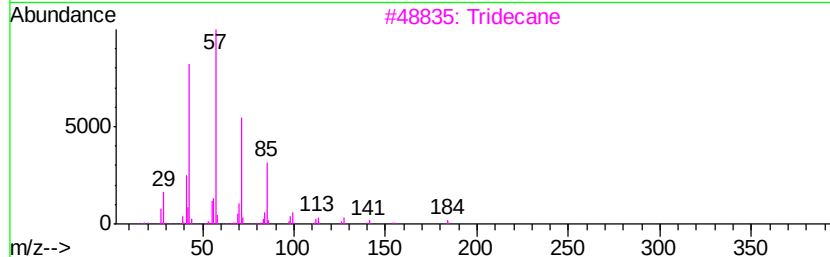
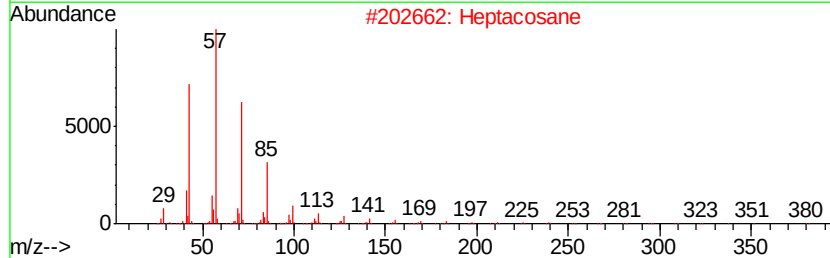
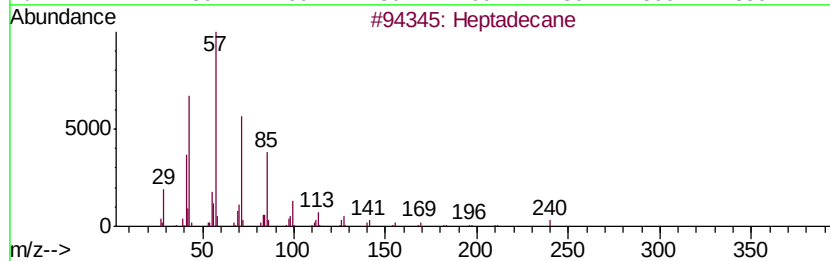
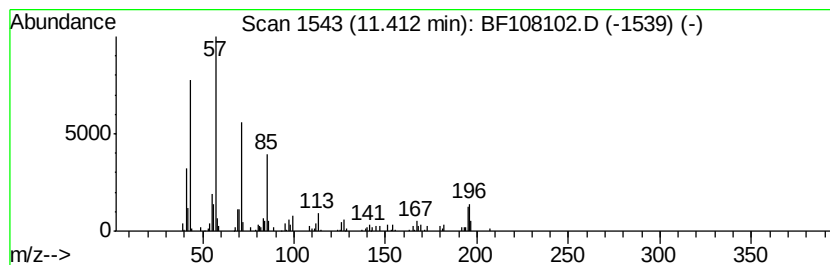
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	2.22 ng	174999	Phenanthrene-d10	11.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	87
2		Heptacosane	380	C27H56	000593-49-7	86
3		Tridecane	184	C13H28	000629-50-5	86
4		Hexadecane	226	C16H34	000544-76-3	86
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
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Operator : JU/SJ
Sample : J4282-03 5X
Misc :
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ClientSampleId :
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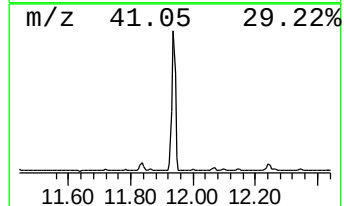
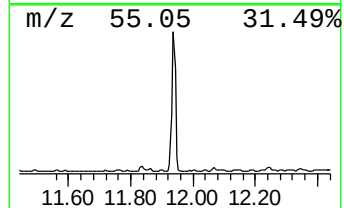
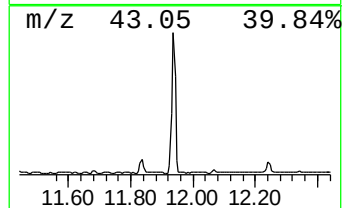
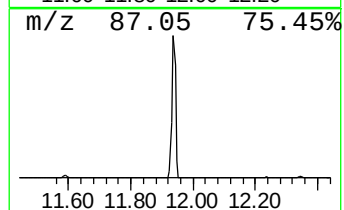
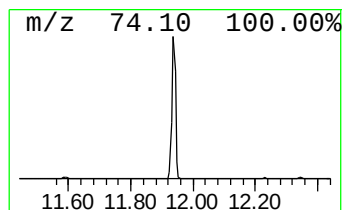
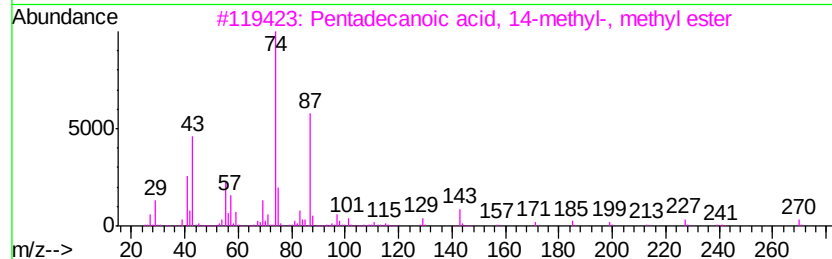
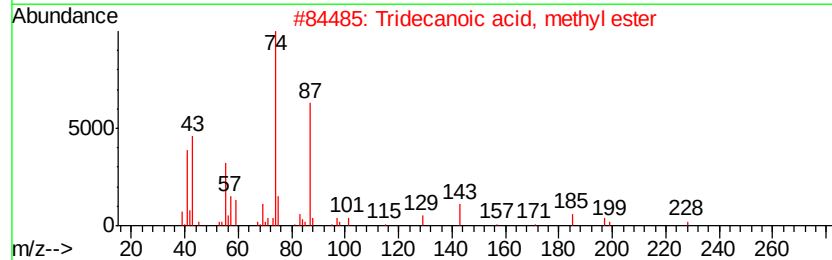
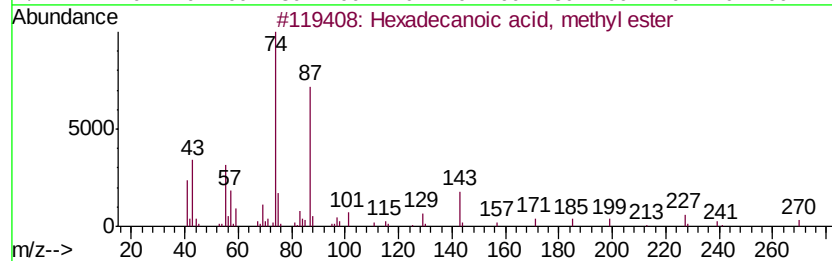
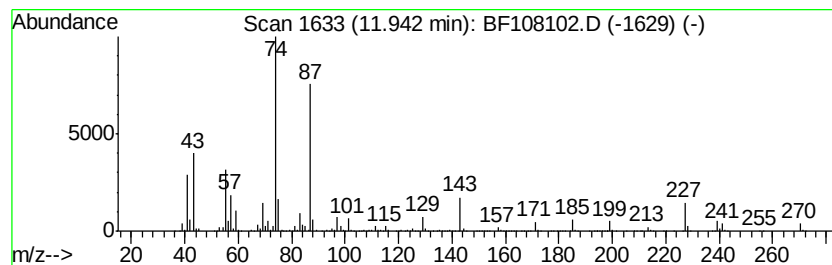
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	34.04 ng	2680590	Phenanthrene-d10	11.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5		Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
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Sample : J4282-03 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

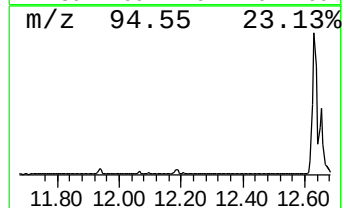
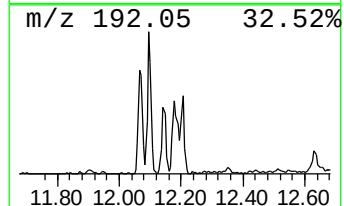
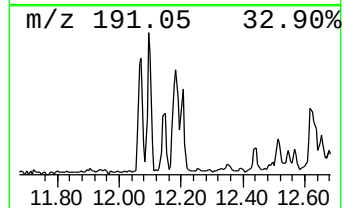
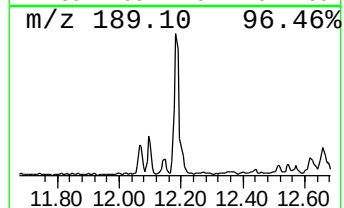
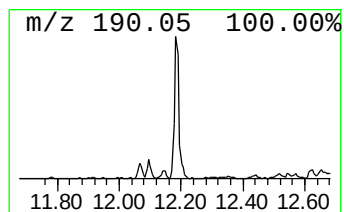
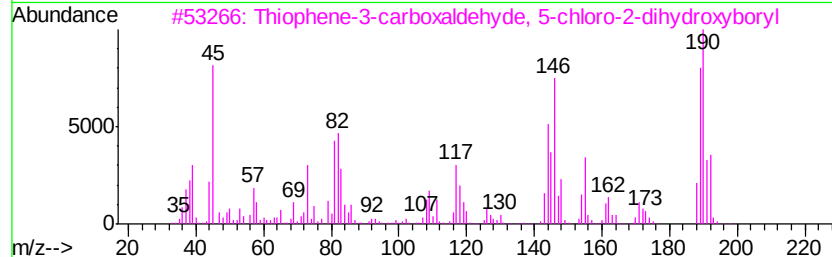
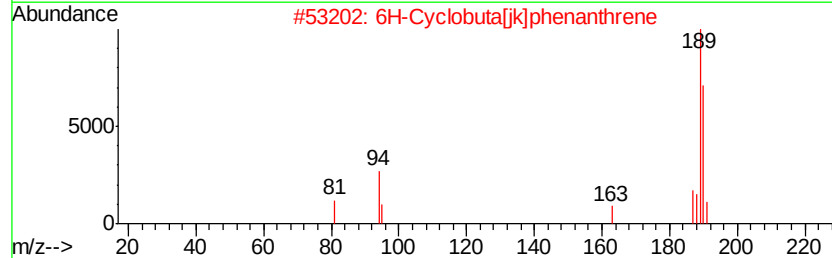
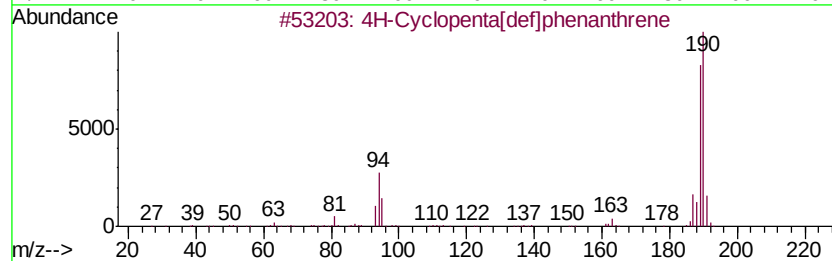
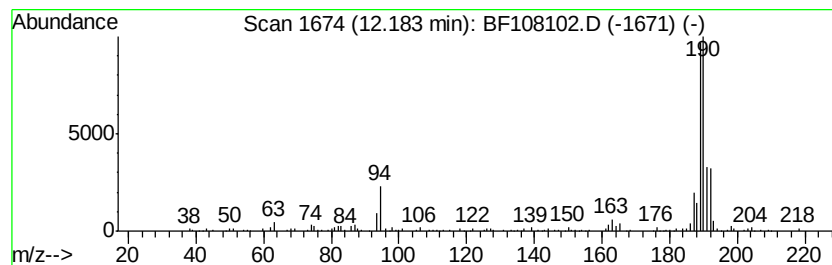
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.18	2.09 ng	164492	Phenanthrene-d10	11.57		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2		6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3		Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
4		Methyl diselenide	190	C2H6Se2	007101-31-7	43
5		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
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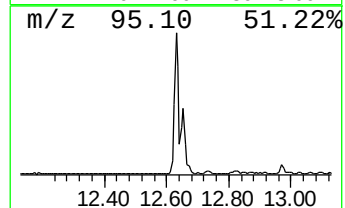
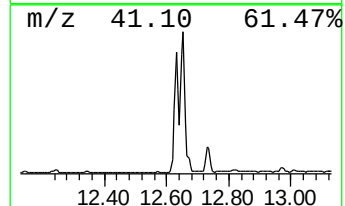
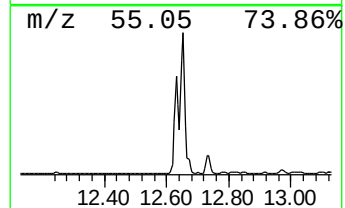
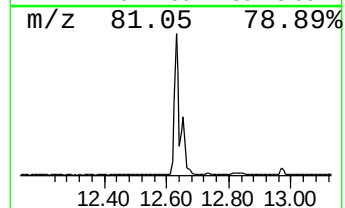
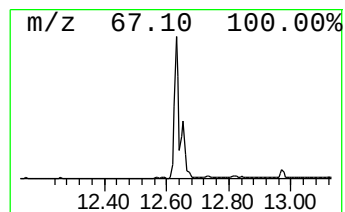
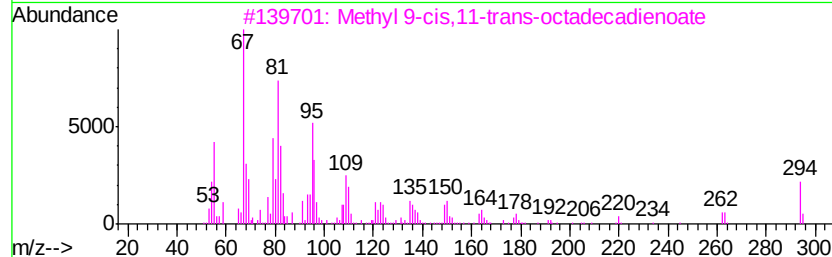
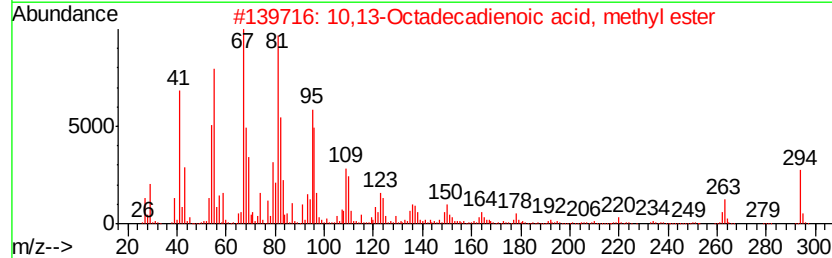
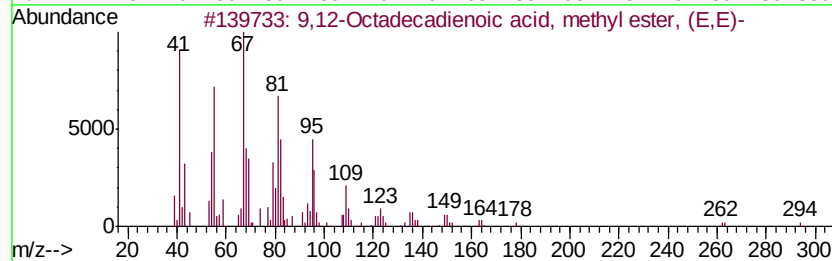
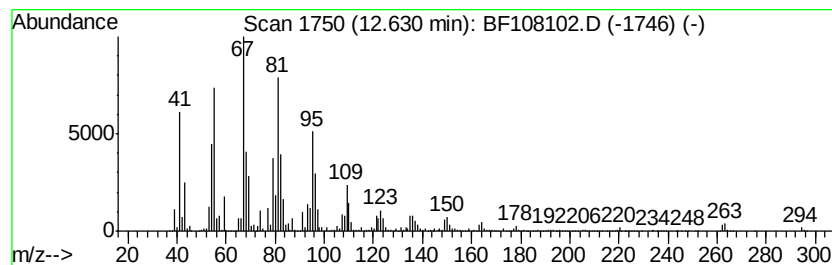
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9,12-Octadecadienoic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	71.05 ng	5595950	Phenanthrene-d10	11.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
4		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
5		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
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Sample : J4282-03 5X
Misc :
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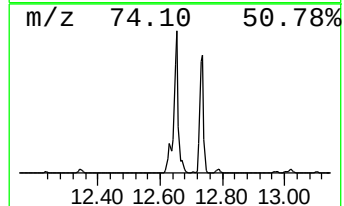
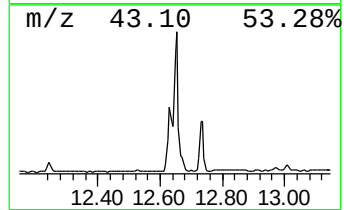
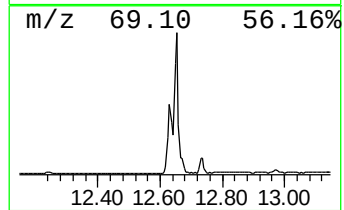
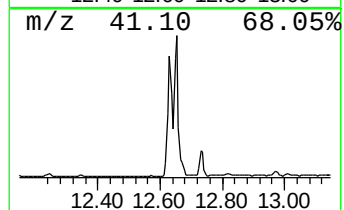
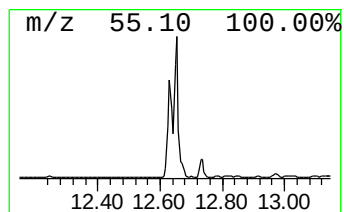
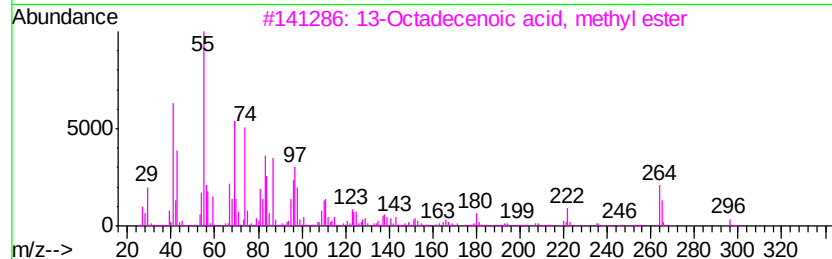
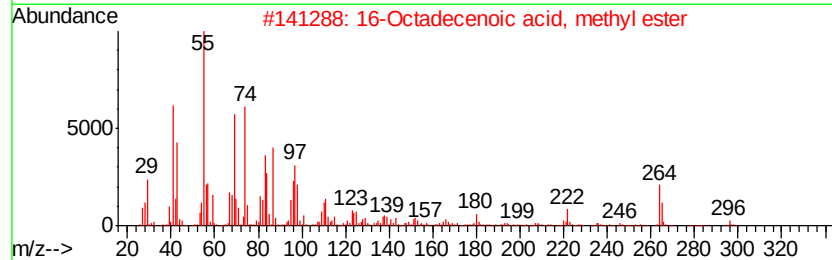
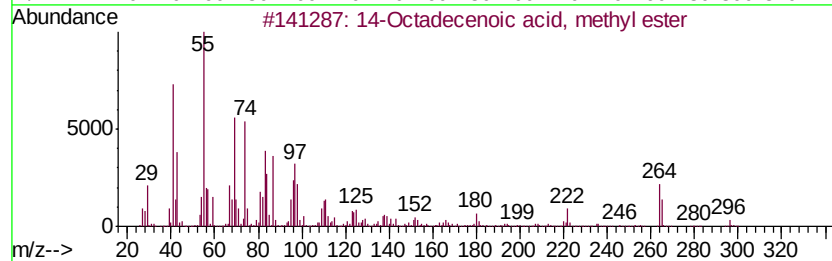
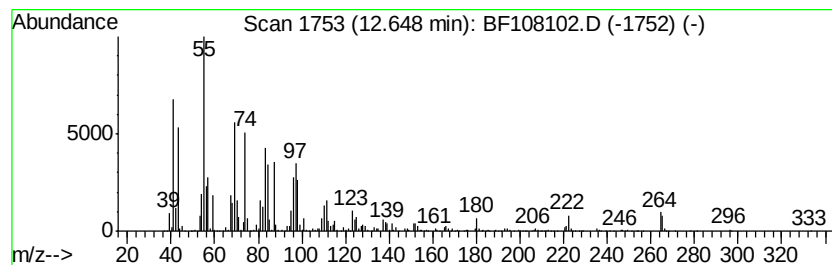
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 14-Octadecenoic acid, methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.65	72.23 ng	5688570	Phenanthrene-d10	11.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	98
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
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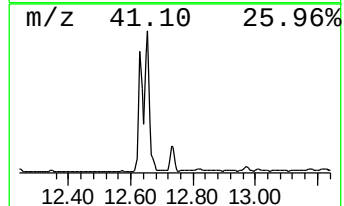
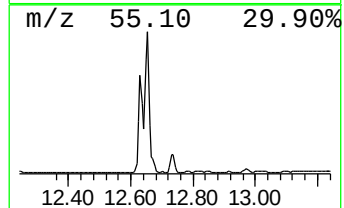
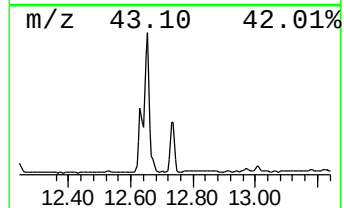
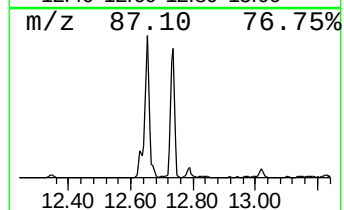
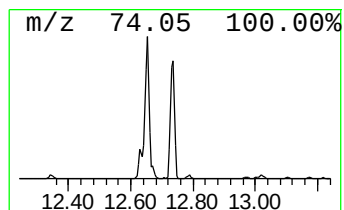
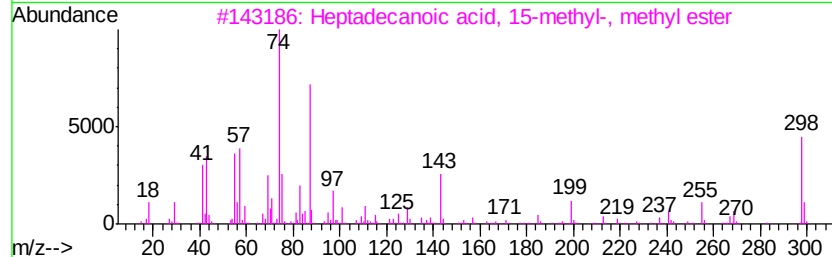
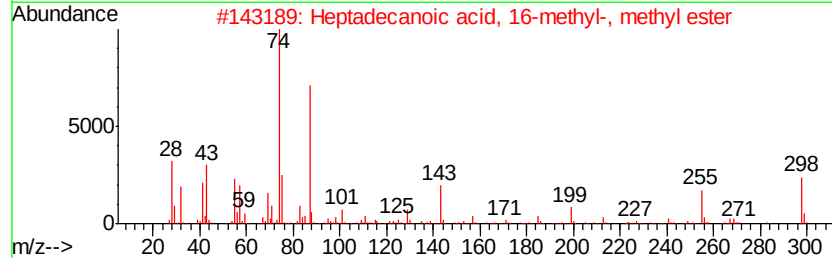
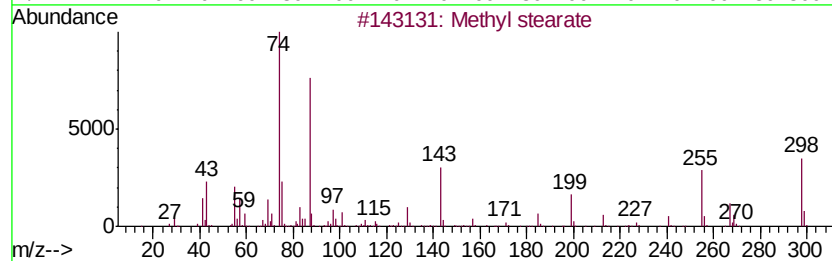
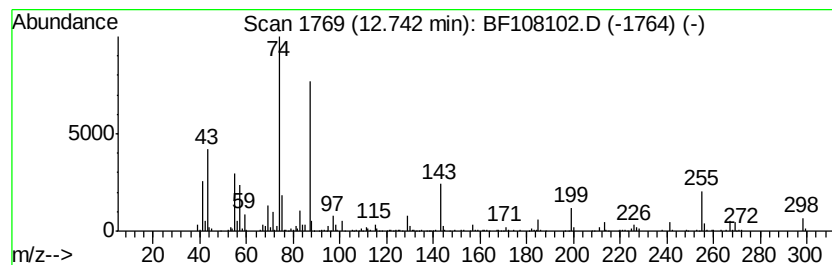
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Methyl stearate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	14.32 ng	1127440	Phenanthrene-d10	11.57
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 92
3		Heptadecanoic acid, 15-methyl-, ...	298 C19H38O2	054833-55-5 91
4		Pentadecanoic acid, methyl ester	256 C16H32O2	007132-64-1 87
5		Methyl tetradecanoate	242 C15H30O2	000124-10-7 87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108102.D
Acq On : 10 Aug 2018 23:36
Operator : JU/SJ
Sample : J4282-03 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

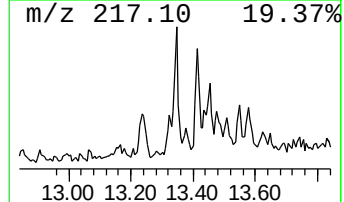
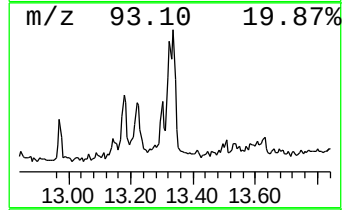
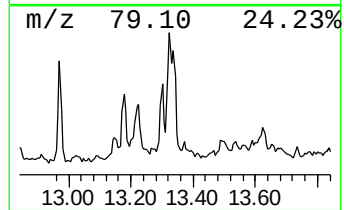
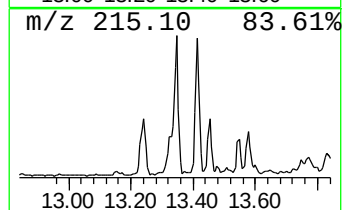
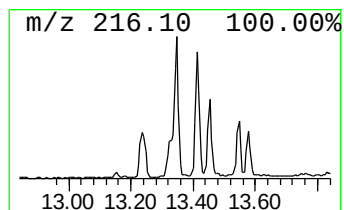
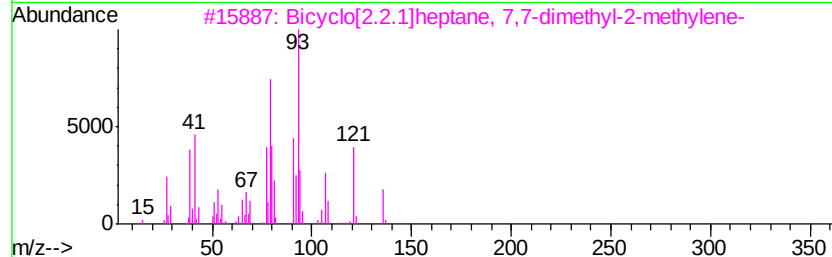
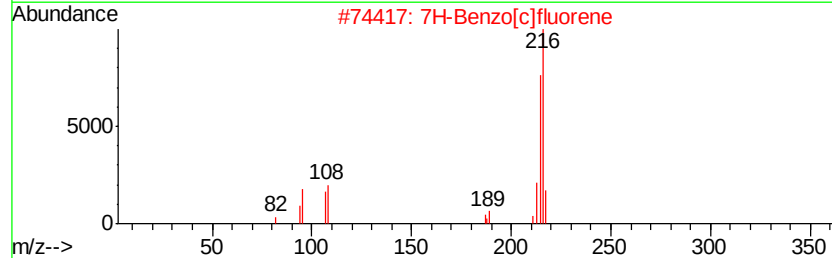
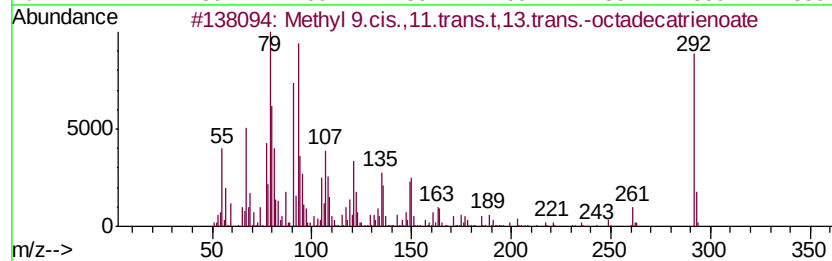
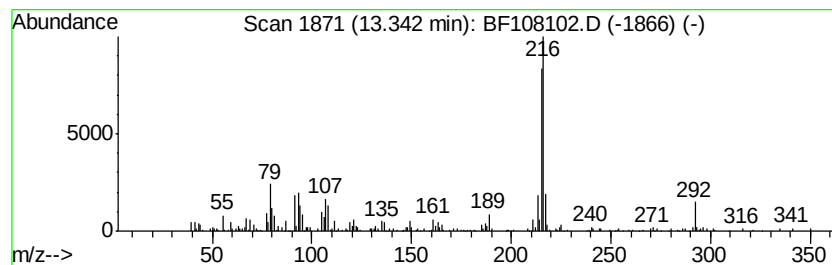
Instrument :
BNA_F
ClientSampleId :
SU-02-080918-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl 9.cis.,11.trans.t,13... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.34	4.47 ng	385062	Chrysene-d12	14.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl	9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	55
2	7H-Benzo[c]fluorene		216	C17H12	000205-12-9	46
3	Bicyclo[2.2.1]heptane, 7,7-dimet...		136	C10H16	000471-84-1	41
4	11H-Benzo[a]fluorene		216	C17H12	000238-84-6	38
5	Fluoranthene, 2-methyl-		216	C17H12	033543-31-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108102.D
Acq On : 10 Aug 2018 23:36
Operator : JU/SJ
Sample : J4282-03 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-02-080918-B

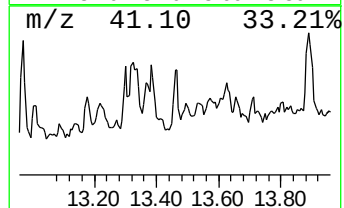
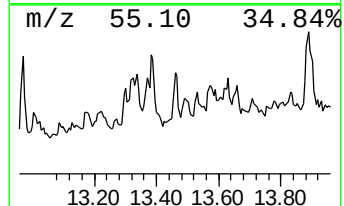
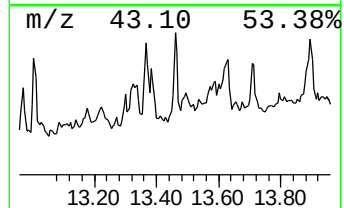
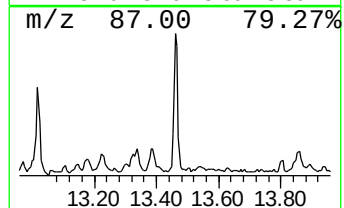
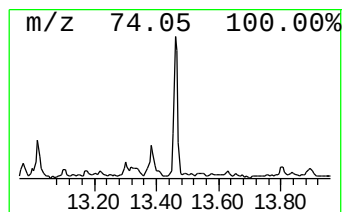
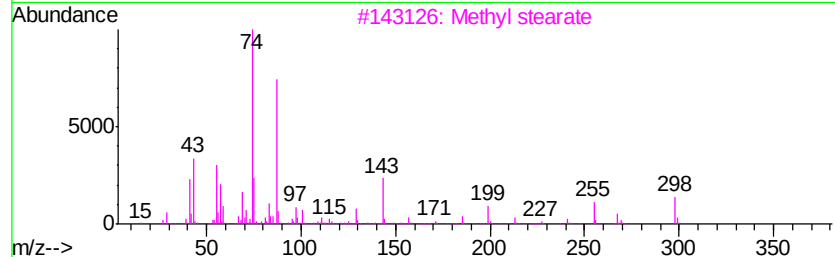
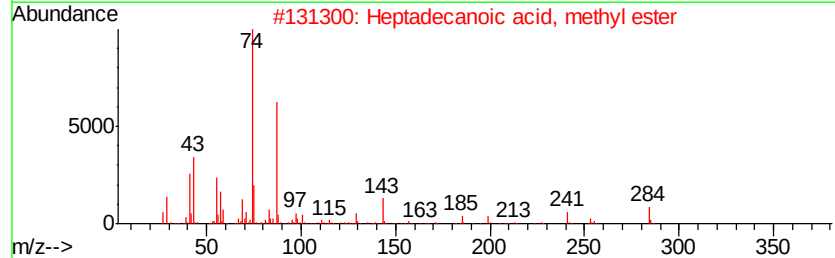
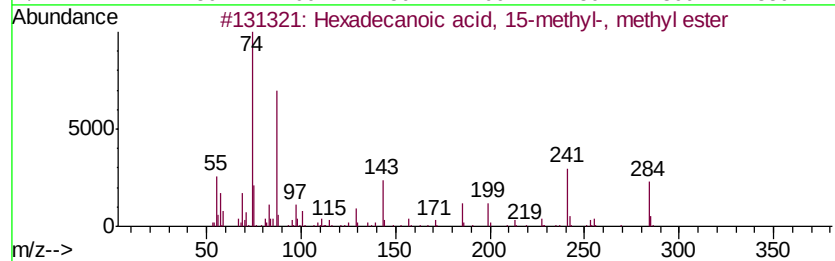
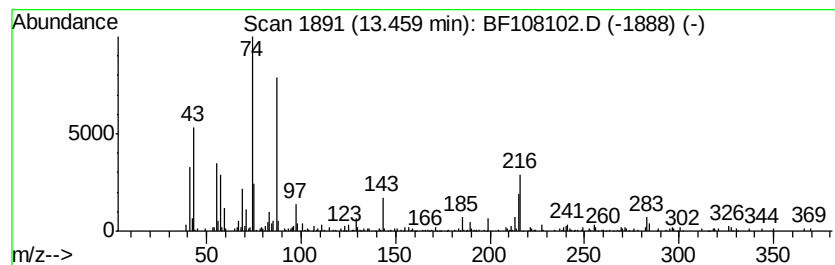
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexadecanoic acid, 15-methy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	2.03 ng	174848	Chrysene-d12	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	90
2		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	81
3		Methyl stearate	298	C19H38O2	000112-61-8	74
4		Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	72
5		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108102.D
Acq On : 10 Aug 2018 23:36
Operator : JU/SJ
Sample : J4282-03 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

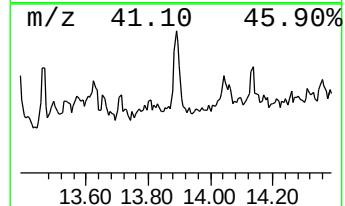
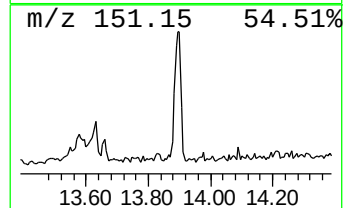
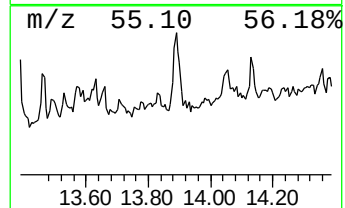
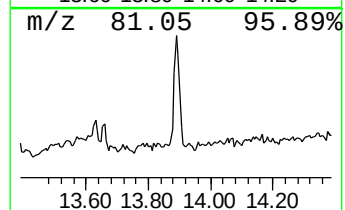
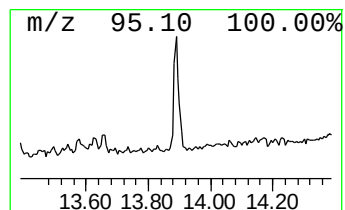
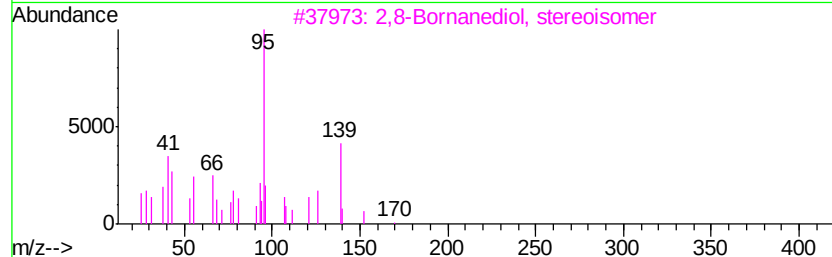
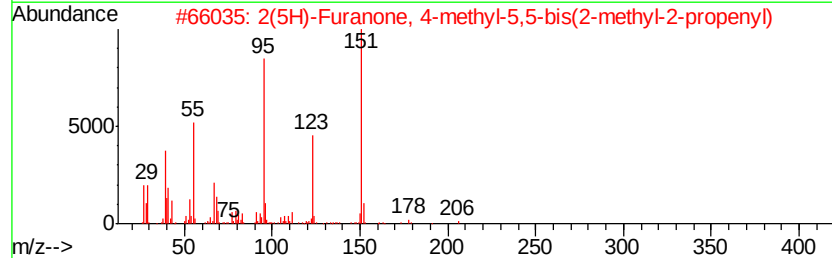
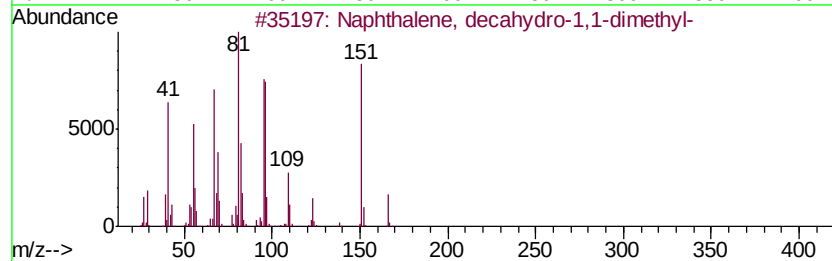
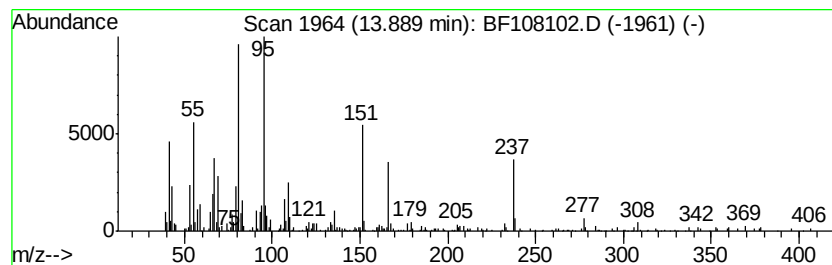
Instrument :
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ClientSampleId :
SU-02-080918-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.89 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.89	3.95 ng	340417	Chrysene-d12	14.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-1,1-dimet...	166	C12H22	035431-04-0	49
2		2(5H)-Furanone, 4-methyl-5,5-bis...	206	C13H18O2	099202-98-9	30
3		2,8-Bornanediol, stereoisomer	170	C10H18O2	013429-50-0	27
4		2-Cyclopenten-1-one, 2,3,4,5-tet...	306	C16H22N2O2S	204206-25-7	25
5		1,4-Benzenedimethanol, .alpha.,....	166	C10H14O2	006781-43-7	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
 Data File : BF108102.D
 Acq On : 10 Aug 2018 23:36
 Operator : JU/SJ
 Sample : J4282-03 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-02-080918-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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...	5.24	3.1 ng		236595	1	7.02	1508100	20.0
unknown6.78	6.78	17.9 ng		1348270	1	7.02	1508100	20.0
Hexadecane	9.98	2.1 ng		175624	3	10.07	1687210	20.0
Dodecane	10.48	2.6 ng		219938	3	10.07	1687210	20.0
Tetradecane	10.95	3.9 ng		304411	4	11.57	1575150	20.0
Heptadecane	11.41	2.2 ng		174999	4	11.57	1575150	20.0
Hexadecanoic acid...	11.94	34.0 ng		2680590	4	11.57	1575150	20.0
4H-Cyclopenta[def...	12.18	2.1 ng		164492	4	11.57	1575150	20.0
9,12-Octadecadien...	12.63	71.0 ng		5595950	4	11.57	1575150	20.0
14-Octadecenoic a...	12.65	72.2 ng		5688570	4	11.57	1575150	20.0
Methyl stearate	12.74	14.3 ng		1127440	4	11.57	1575150	20.0
Methyl 9.cis.,11....	13.34	4.5 ng		385062	5	14.22	1723250	20.0
Hexadecanoic acid...	13.46	2.0 ng		174848	5	14.22	1723250	20.0
unknown13.89	13.89	4.0 ng		340417	5	14.22	1723250	20.0