

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
 Data File : BF103011.D
 Acq On : 15 Feb 2018 12:15
 Operator : SJ/JU
 Sample : J1539-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MAIN-ST-LINE-1-WW@4

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-BF020318.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	2.175	8	15	29	rVB	1080046	1541098	26.98%	2.431%
2	5.128	514	517	524	rVB	146372	213271	3.73%	0.336%
3	5.504	576	581	584	rBV	4881411	5712441	100.00%	9.013%
4	6.516	747	753	757	rBV	4518218	5611865	98.24%	8.854%
5	6.651	771	776	779	rBV	5006515	5530387	96.81%	8.726%
6	6.875	810	814	818	rBV	1475018	1222633	21.40%	1.929%
7	7.033	836	841	844	rBV	4089049	4117500	72.08%	6.496%
8	7.445	905	911	914	rBV	3346099	3790754	66.36%	5.981%
9	7.516	919	923	936	rVB2	50905	89444	1.57%	0.141%
10	8.157	1028	1032	1038	rBV	1877099	1697110	29.71%	2.678%
11	8.869	1150	1153	1156	rVB	74610	61286	1.07%	0.097%
12	8.969	1165	1170	1176	rVB	91255	79422	1.39%	0.125%
13	9.233	1209	1215	1218	rBV	5128830	5426293	94.99%	8.561%
14	9.304	1224	1227	1230	rBV	129165	101561	1.78%	0.160%
15	9.569	1265	1272	1275	rBV3	74071	113977	2.00%	0.180%
16	9.622	1278	1281	1284	rVV	489647	394540	6.91%	0.622%
17	9.833	1311	1317	1321	rBV	303047	263983	4.62%	0.417%
18	9.916	1326	1331	1334	rVV	2022323	1795592	31.43%	2.833%
19	9.945	1334	1336	1339	rVB	103066	81938	1.43%	0.129%
20	10.069	1352	1357	1359	rBV3	41198	62974	1.10%	0.099%
21	10.116	1362	1365	1369	rVB3	70280	92690	1.62%	0.146%
22	10.157	1369	1372	1374	rBV	64903	66950	1.17%	0.106%
23	10.310	1395	1398	1400	rBV2	90483	99253	1.74%	0.157%
24	10.333	1400	1402	1405	rVB	325881	257209	4.50%	0.406%
25	10.463	1420	1424	1427	rVB	101599	100282	1.76%	0.158%
26	10.551	1436	1439	1442	rBV2	84217	95149	1.67%	0.150%
27	10.710	1461	1466	1469	rBV	3203818	3384527	59.25%	5.340%
28	10.810	1479	1483	1492	rVB	248212	342421	5.99%	0.540%
29	10.963	1505	1509	1511	rBV	84816	85040	1.49%	0.134%
30	10.998	1511	1515	1519	rVV4	47644	83523	1.46%	0.132%
31	11.039	1519	1522	1528	rVB2	141227	214243	3.75%	0.338%
32	11.127	1534	1537	1544	rBV6	43464	72392	1.27%	0.114%
33	11.257	1555	1559	1561	rBV	152237	133445	2.34%	0.211%
34	11.298	1561	1566	1570	rVB3	77710	124711	2.18%	0.197%

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35	11.404	1580	1584	1586	rBV	2012235	1772173	31.02%	2.796%
36	11.427	1586	1588	1592	rVV	1013420	800063	14.01%	1.262%
37	11.474	1593	1596	1599	rVB	218355	209002	3.66%	0.330%
38	11.633	1616	1623	1626	rBV2	113116	188399	3.30%	0.297%
39	11.680	1629	1631	1637	rVB2	57114	69876	1.22%	0.110%
40	11.927	1666	1673	1679	rBV2	898891	1303282	22.81%	2.056%
41	11.980	1679	1682	1684	rVV	89307	97746	1.71%	0.154%
42	12.015	1685	1688	1690	rVV2	193871	218004	3.82%	0.344%
43	12.068	1694	1697	1699	rVV2	134640	173955	3.05%	0.274%
44	12.092	1699	1701	1706	rVV4	151610	218703	3.83%	0.345%
45	12.163	1709	1713	1717	rVV	433377	459214	8.04%	0.725%
46	12.198	1717	1719	1721	rVV	89400	76444	1.34%	0.121%
47	12.227	1721	1724	1730	rVB4	74102	103231	1.81%	0.163%
48	12.615	1787	1790	1794	rBV	973971	847842	14.84%	1.338%
49	12.710	1803	1806	1811	rVB	453284	382378	6.69%	0.603%
50	12.845	1824	1829	1832	rBV	732039	774505	13.56%	1.222%
51	12.992	1847	1854	1857	rBV	4127594	4837875	84.69%	7.633%
52	13.145	1875	1880	1883	rBV	207069	293873	5.14%	0.464%
53	13.239	1894	1896	1899	rVB	93807	71918	1.26%	0.113%
54	13.280	1900	1903	1906	rVB2	65193	65055	1.14%	0.103%
55	13.533	1944	1946	1950	rBV2	70906	88023	1.54%	0.139%
56	13.868	2000	2003	2012	rVB	1324527	1370491	23.99%	2.162%
57	14.009	2025	2027	2029	rBV3	75417	84635	1.48%	0.134%
58	14.045	2029	2033	2036	rVV2	1712067	1926923	33.73%	3.040%
59	14.068	2036	2037	2042	rVB	358073	264615	4.63%	0.417%
60	14.504	2108	2111	2117	rVB4	128140	145239	2.54%	0.229%
61	14.786	2156	2159	2164	rBV	354899	381910	6.69%	0.603%
62	14.880	2171	2175	2182	rVB	362974	451532	7.90%	0.712%
63	15.086	2207	2210	2214	rBV	211390	328575	5.75%	0.518%
64	15.398	2259	2263	2269	rVB	154081	232170	4.06%	0.366%
65	15.456	2270	2273	2278	rVV	178008	232207	4.06%	0.366%
66	15.527	2280	2285	2297	rVB2	994139	1418428	24.83%	2.238%
67	16.021	2365	2369	2378	rBV2	156840	281984	4.94%	0.445%
68	17.021	2534	2539	2548	rBV3	72284	150952	2.64%	0.238%

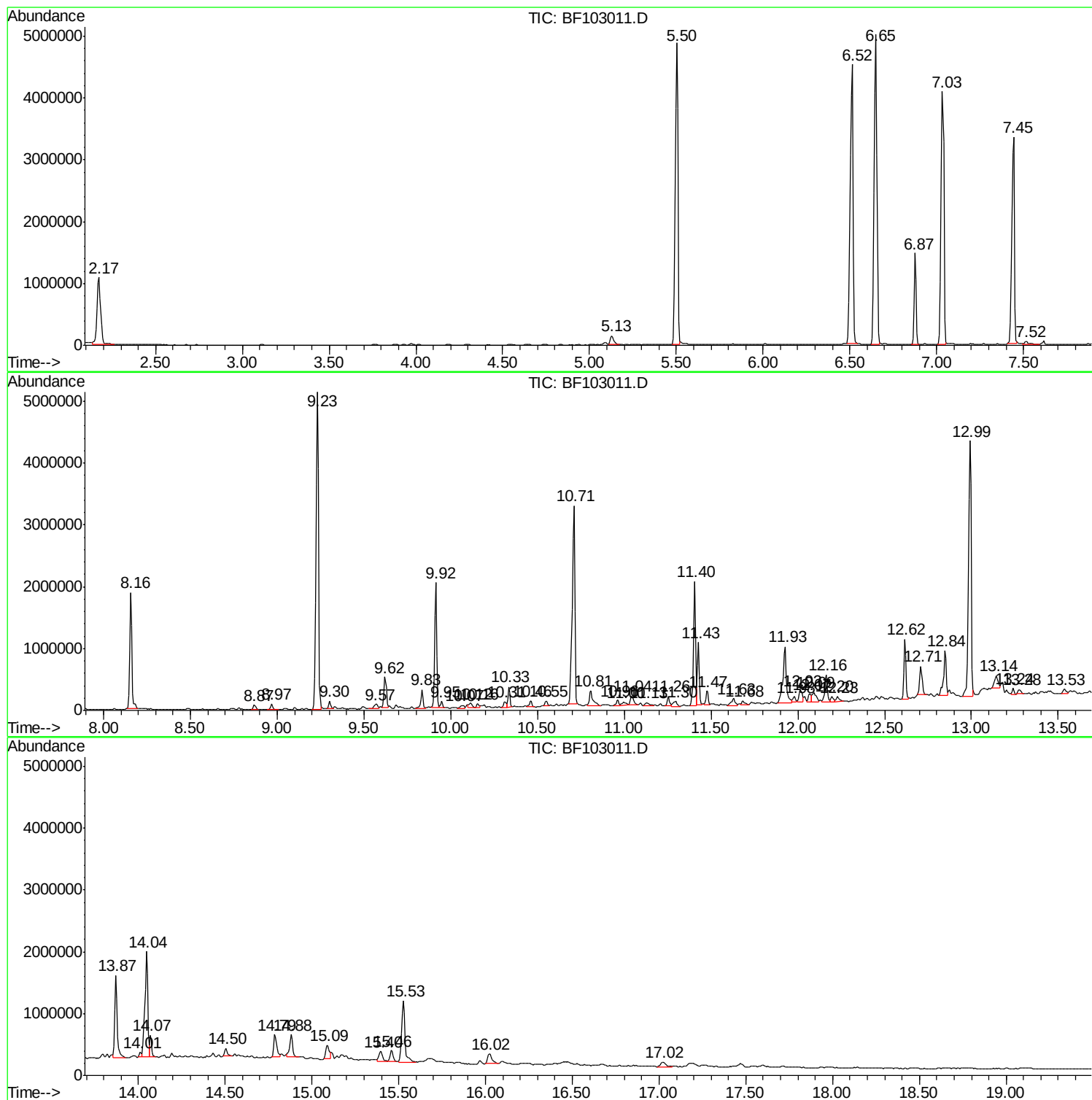
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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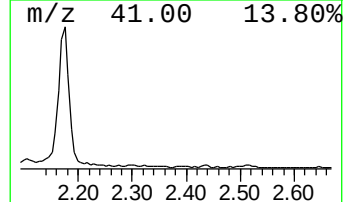
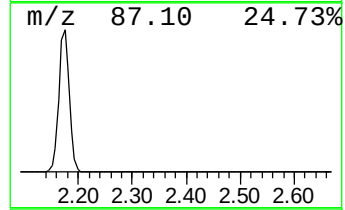
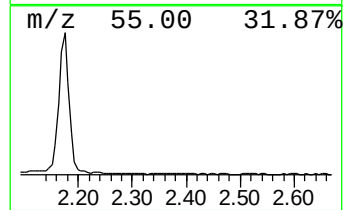
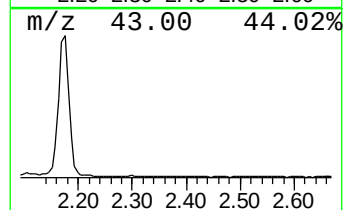
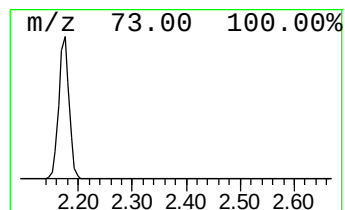
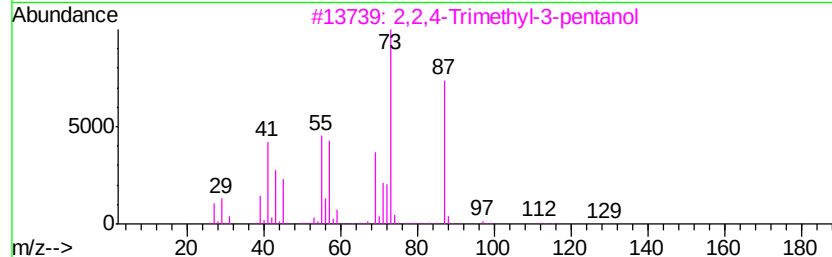
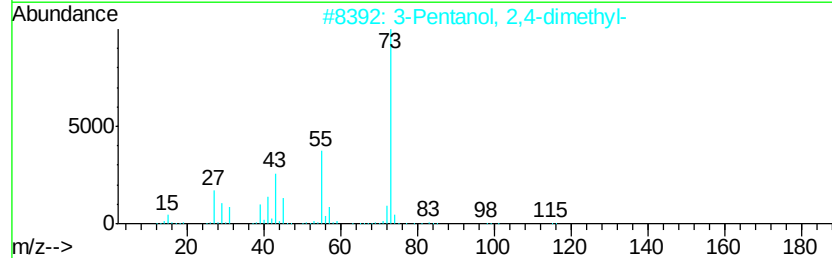
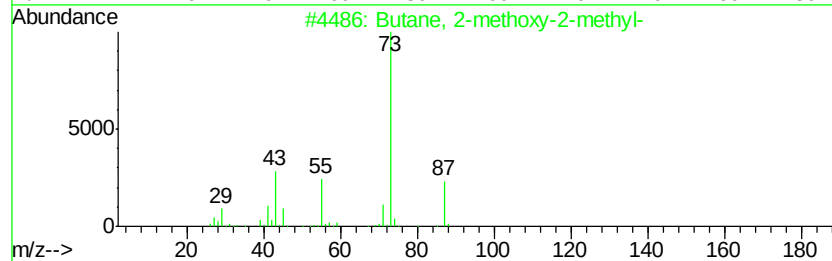
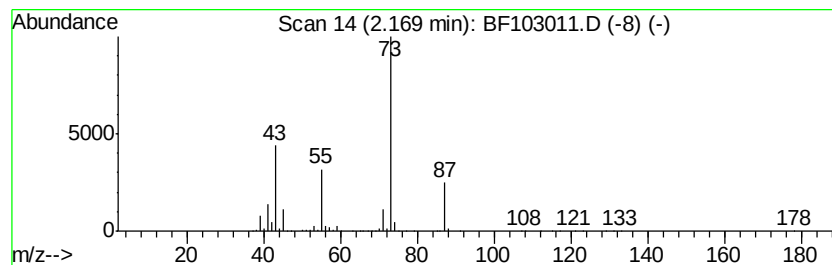
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	25.21 ng	1541100	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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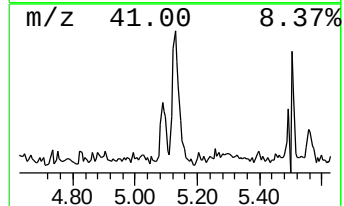
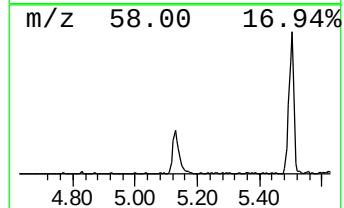
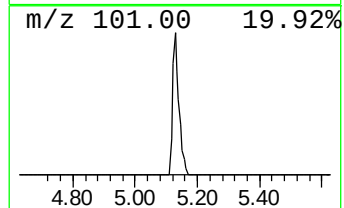
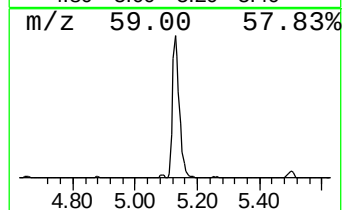
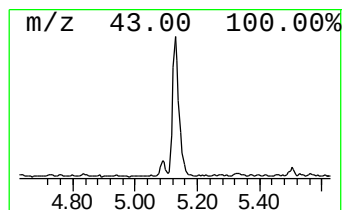
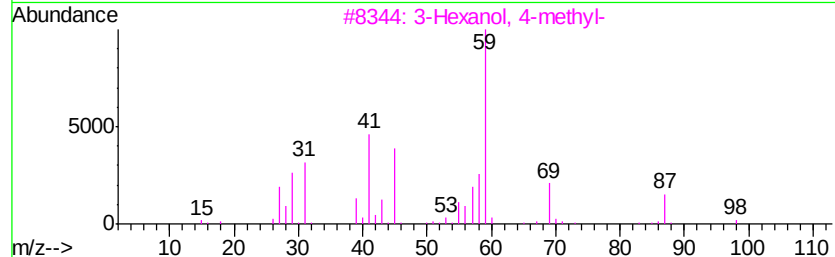
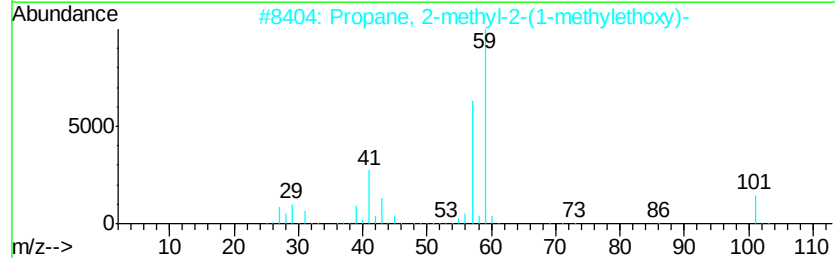
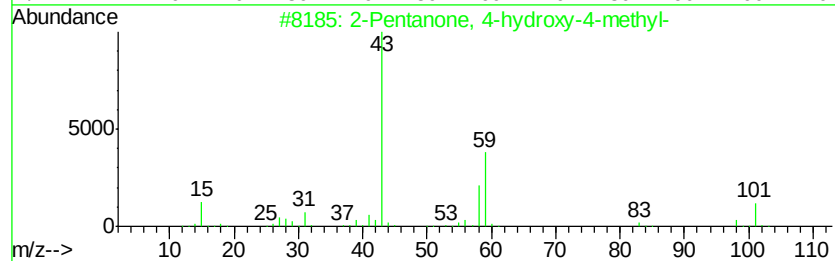
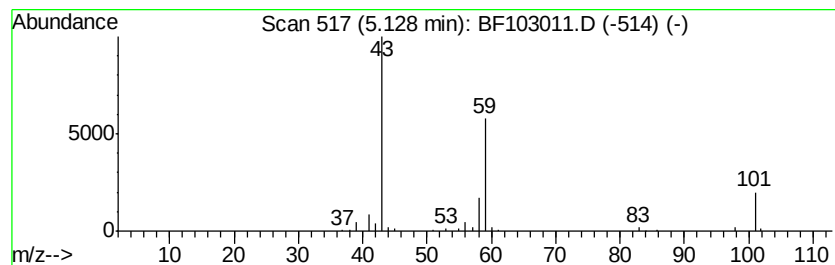
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	3.49 ng	213271	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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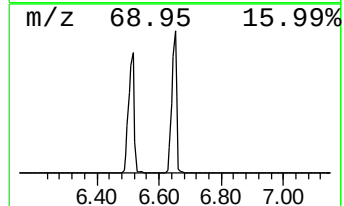
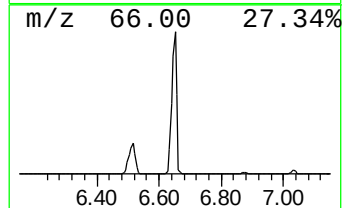
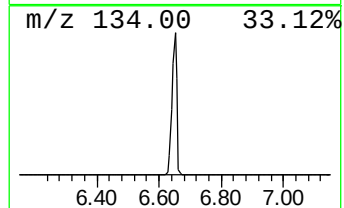
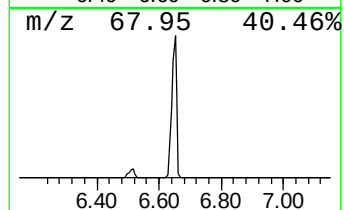
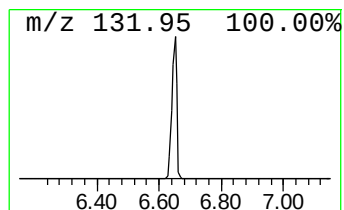
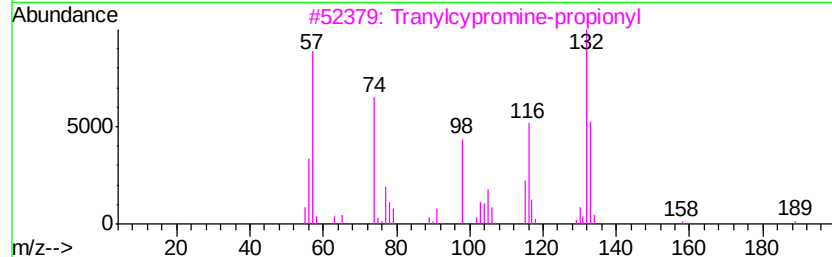
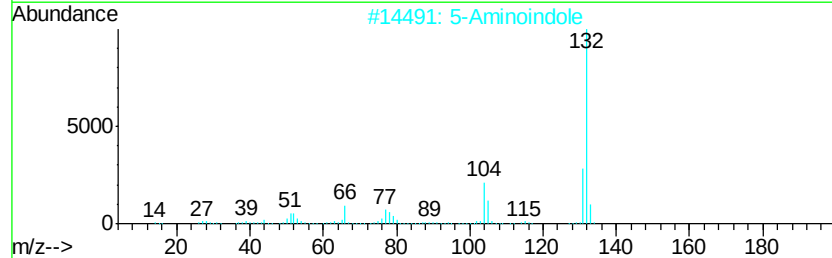
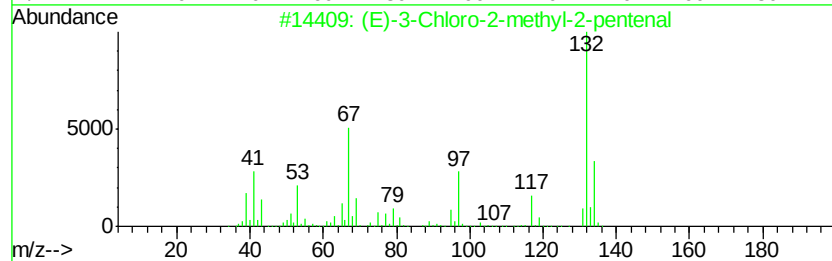
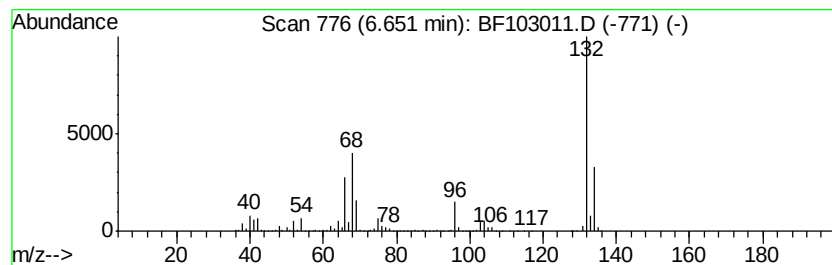
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Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	90.47 ng	5530390	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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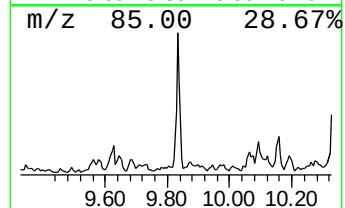
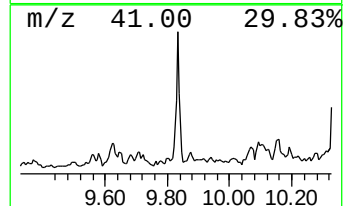
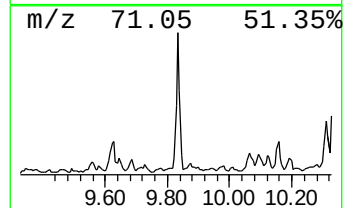
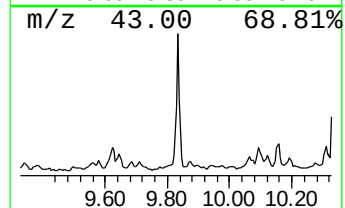
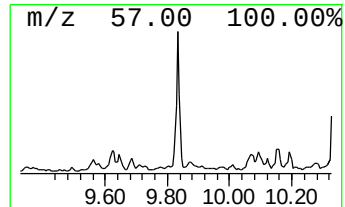
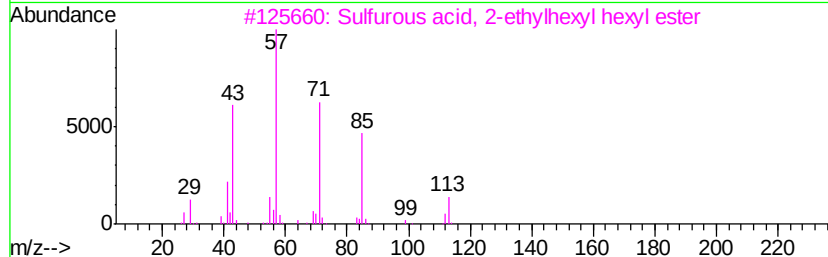
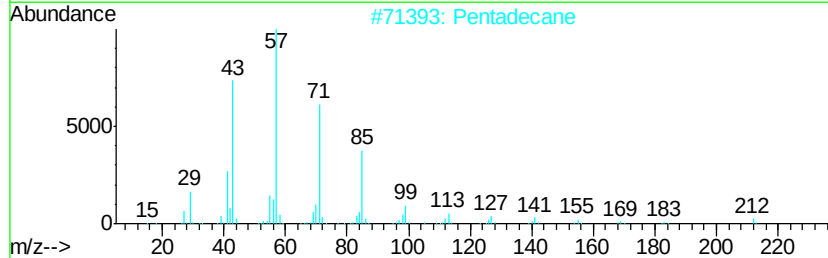
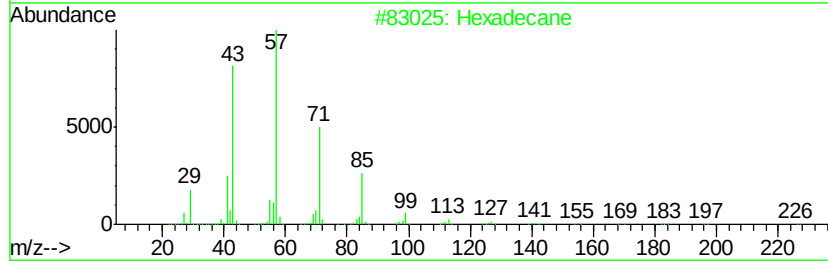
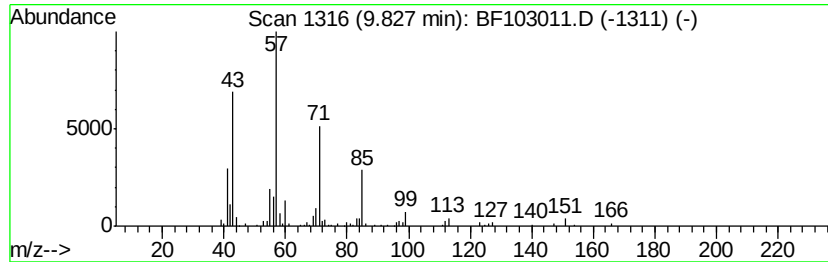
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Peak Number 5 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	2.94 ng	263983	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	87
2		Pentadecane	212	C15H32	000629-62-9	87
3		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
4		Tetradecane	198	C14H30	000629-59-4	80
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	68



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
Sample : J1539-01
Misc :
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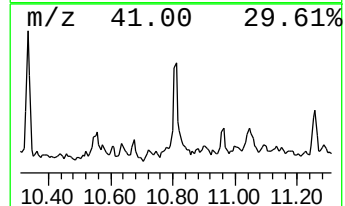
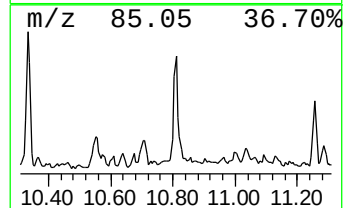
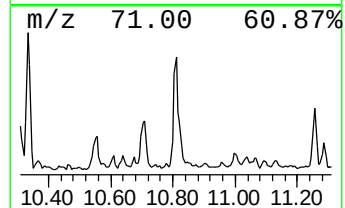
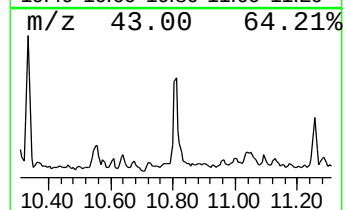
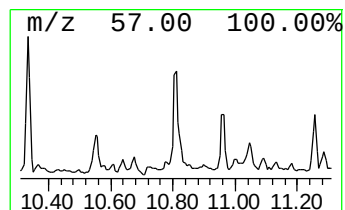
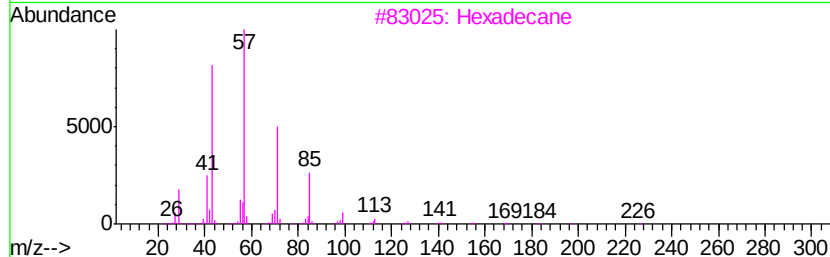
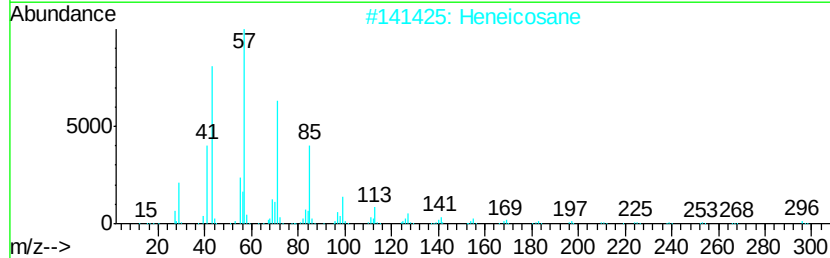
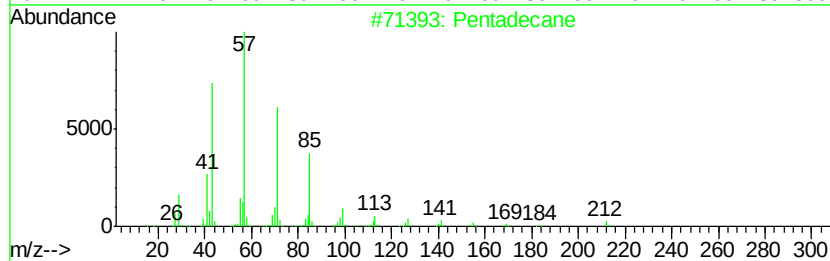
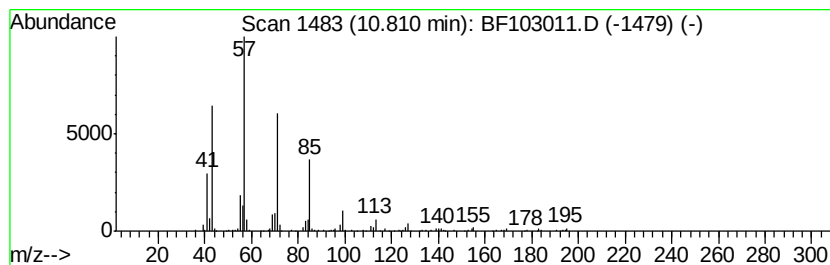
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.81	3.86 ng	342421	Phenanthrene-d10		11.40
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	87
5	Eicosane	282	C20H42	000112-95-8	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
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ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
MAIN-ST-LINE-1-WW@4

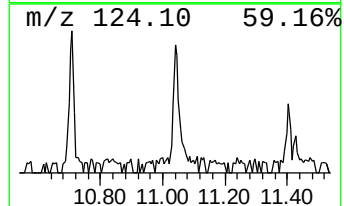
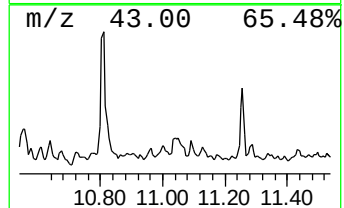
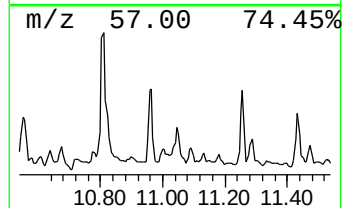
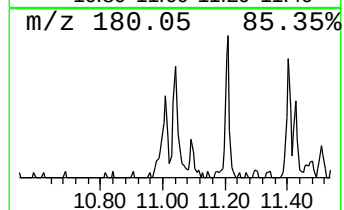
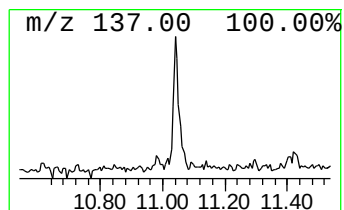
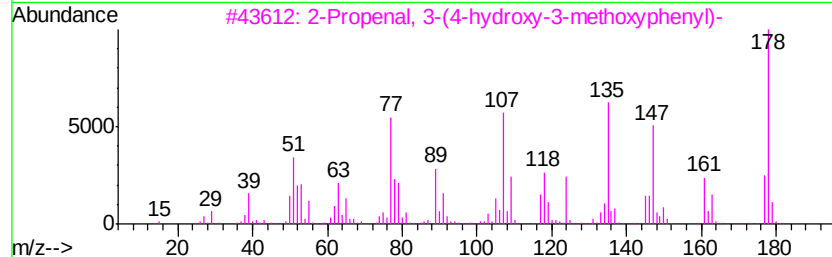
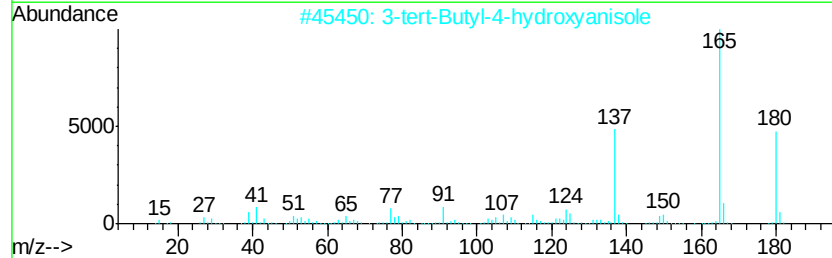
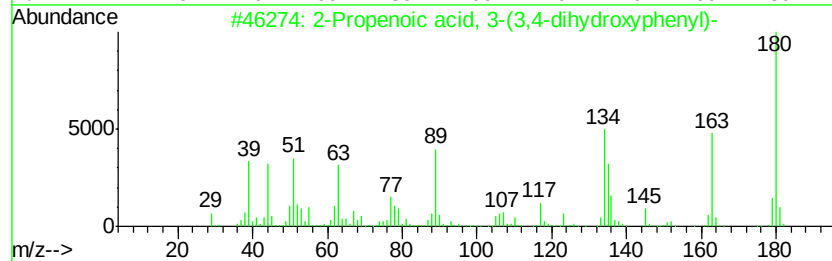
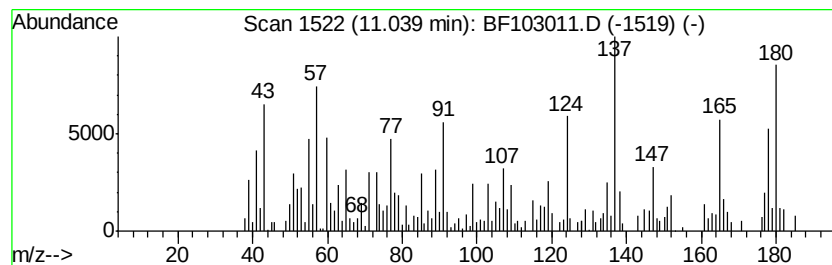
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	2.42 ng	214243	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propenoic acid, 3-(3,4-dihydro...	180	C9H8O4	000331-39-5	46
2		3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	46
3		2-Propenal, 3-(4-hydroxy-3-metho...	178	C10H10O3	000458-36-6	42
4		4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	42
5		Stilbene	180	C14H12	000588-59-0	41



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
Sample : J1539-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MAIN-ST-LINE-1-WW@4

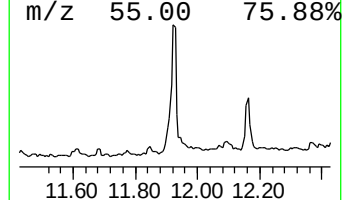
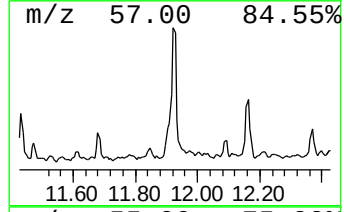
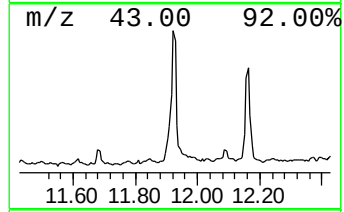
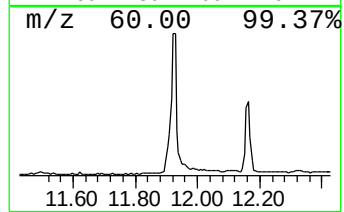
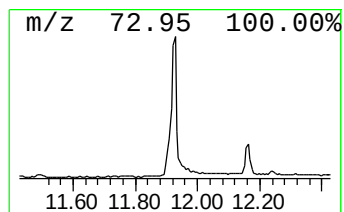
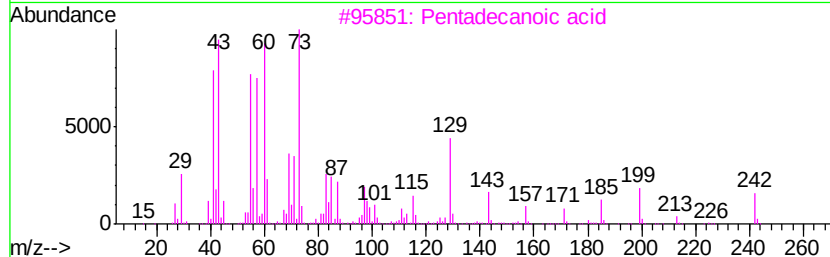
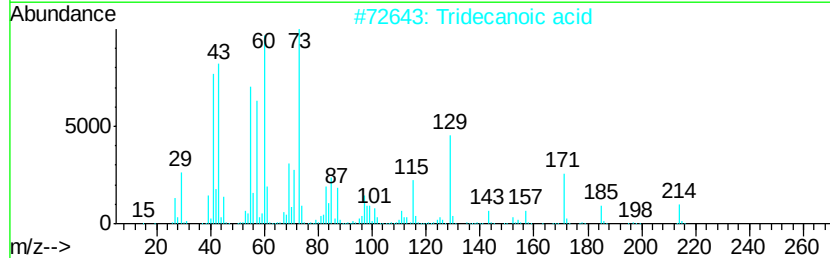
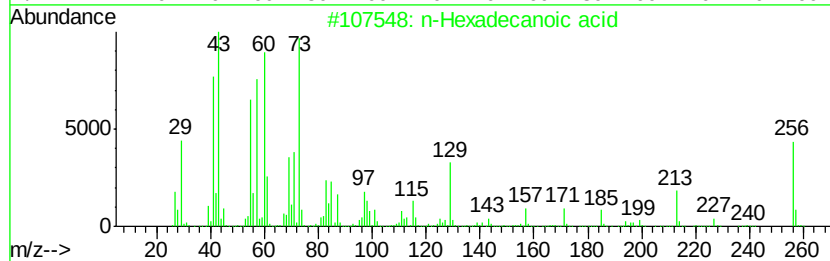
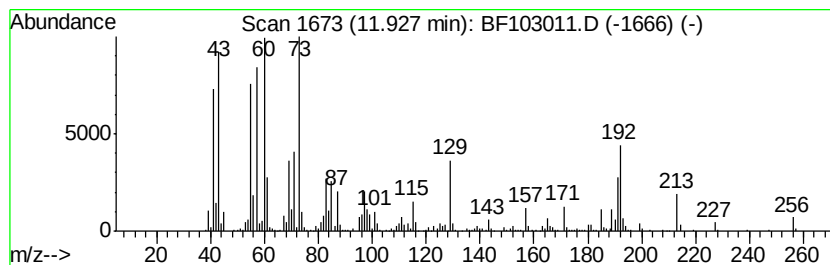
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	14.71 ng	1303280	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tridecanoic acid	214	C13H26O2	000638-53-9	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5		Undecanoic acid	186	C11H22O2	000112-37-8	62



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
Sample : J1539-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

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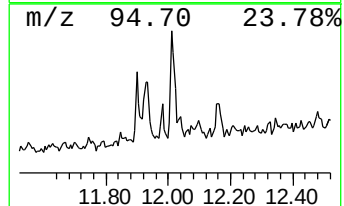
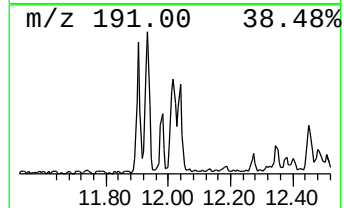
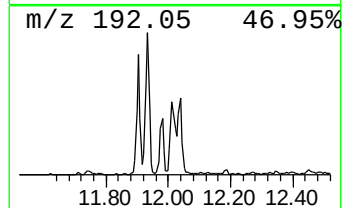
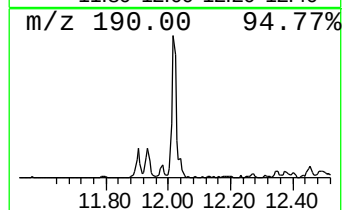
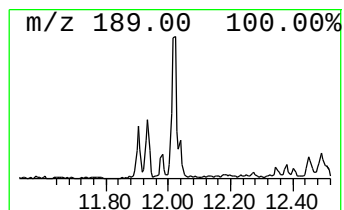
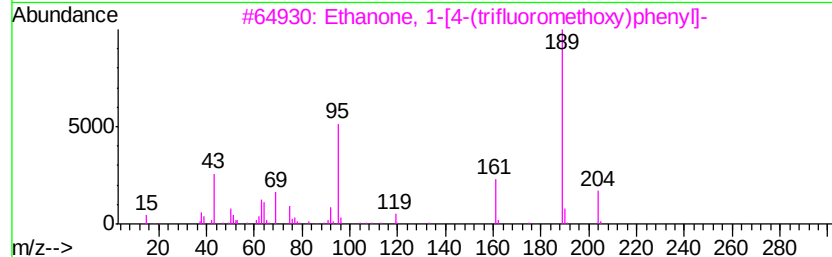
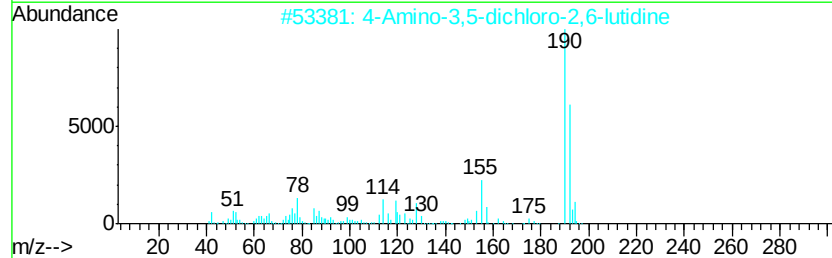
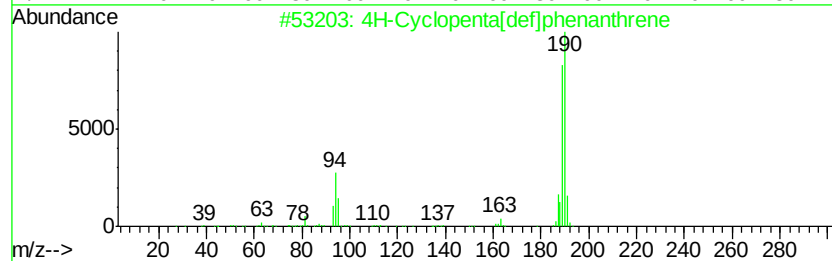
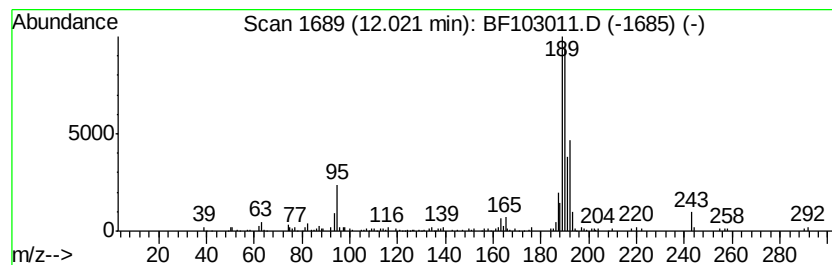
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	2.46 ng	218004	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		4-Amino-3,5-dichloro-2,6-lutidine	190	C7H8Cl2N2	050978-40-0	30
3		Ethanone, 1-[4-(trifluoromethoxy)...	204	C9H7F3O2	085013-98-5	22
4		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	20
5		Megastigmatrienone	190	C13H18O	038818-55-2	18



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF021518\
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Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
Sample : J1539-01
Misc :
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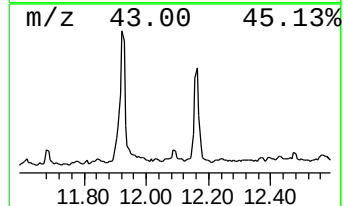
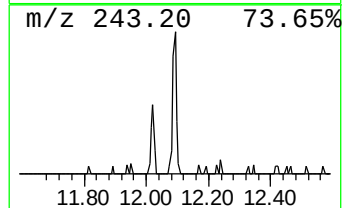
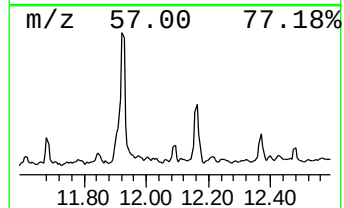
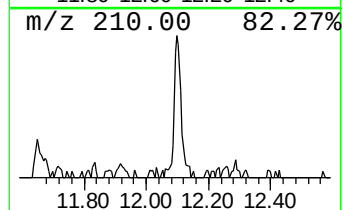
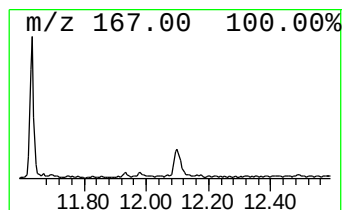
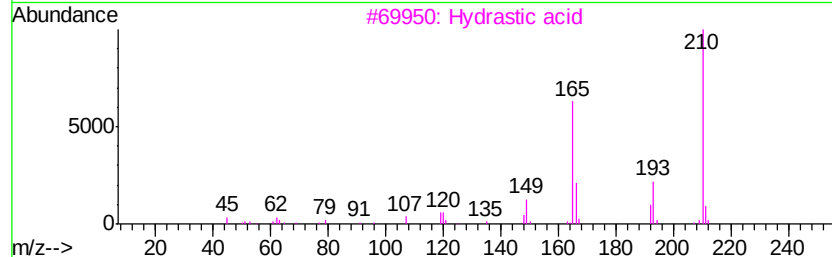
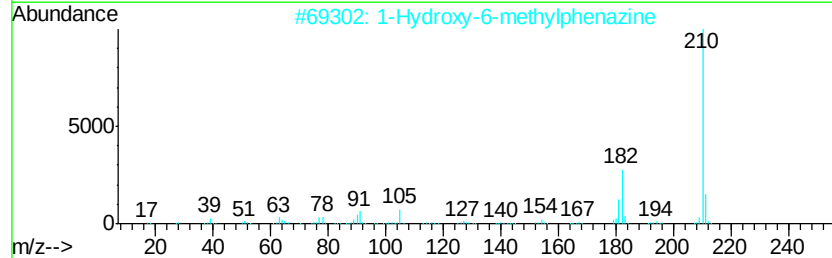
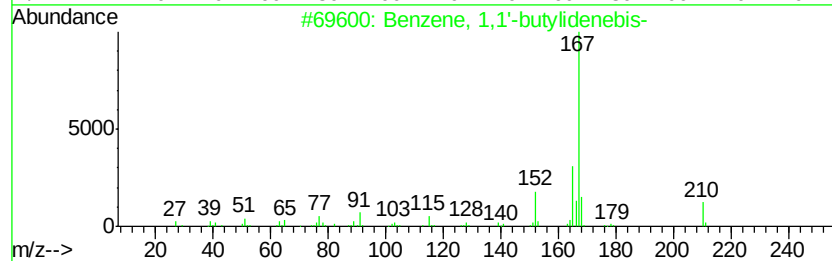
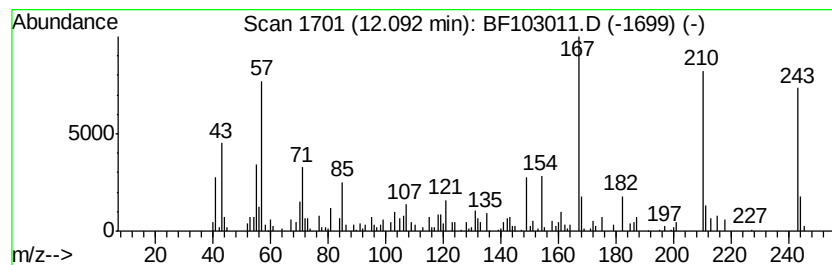
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.09 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.09	2.47 ng	218703	Phenanthrene-d10	11.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-butylidenebis-	210	C16H18	000719-79-9	43
2	1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	18
3	Hydrastic acid	210	C9H6O6	000490-26-6	14
4	Phenol, 2-(2-imidazo[1,2-a]pyrid...	210	C13H10N2O	057636-32-5	14
5	4-Chloro-1-methyl-1,5-naphthyrid...	210	C9H7ClN2O2	1000213-59-5	14



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
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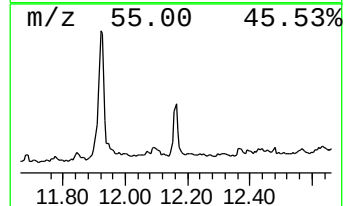
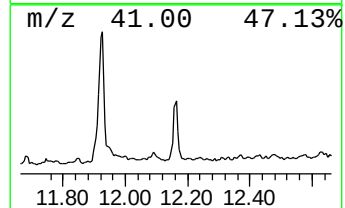
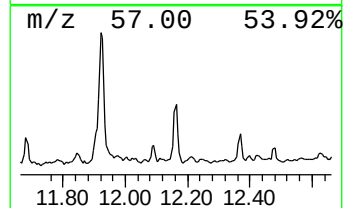
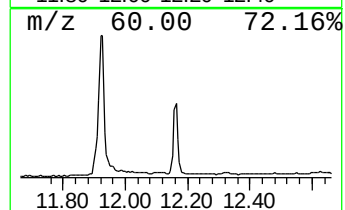
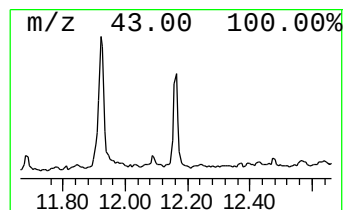
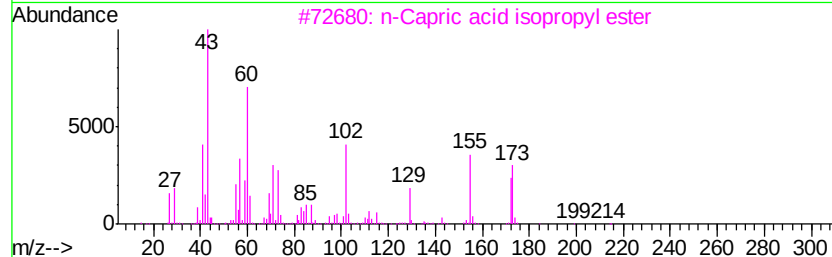
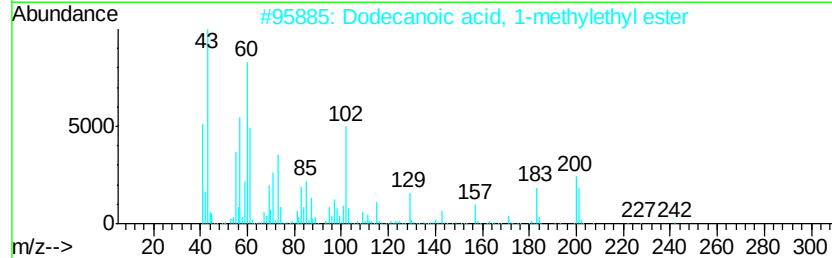
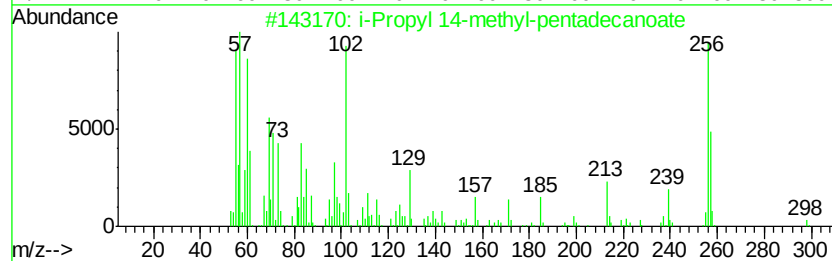
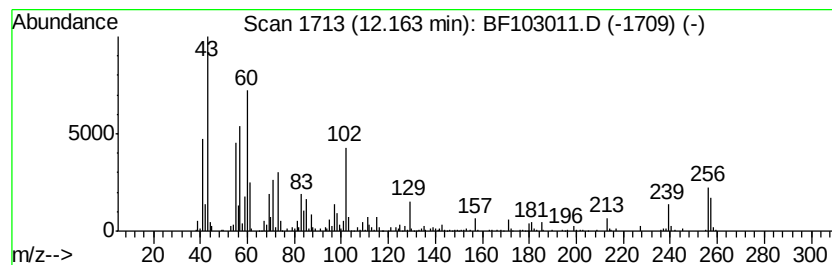
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 i-Propyl 14-methyl-pentadec... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	5.18 ng	459214	Phenanthrene-d10	11.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	83
2			Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	53
3			n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	52
4			Nonanoic acid, 1-methylethyl ester	200	C12H24O2	028267-32-5	50
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
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ClientSampleId :
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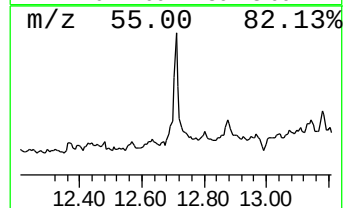
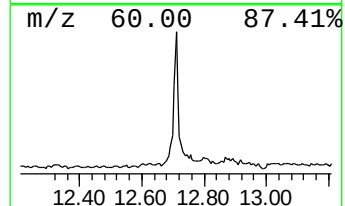
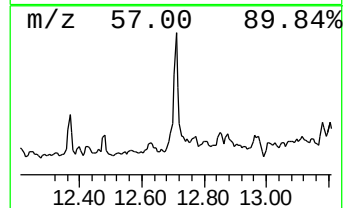
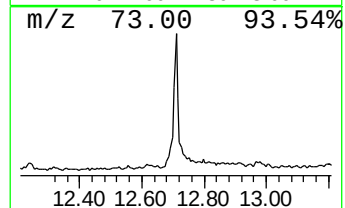
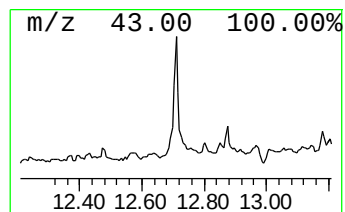
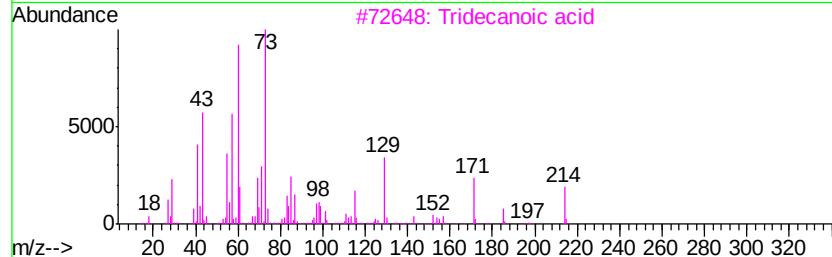
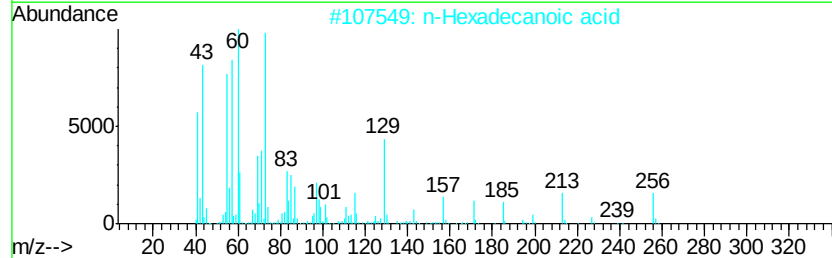
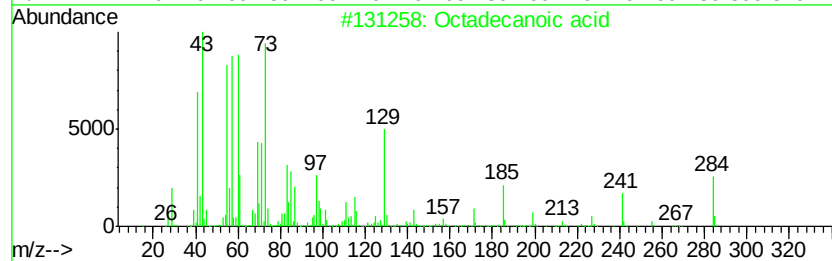
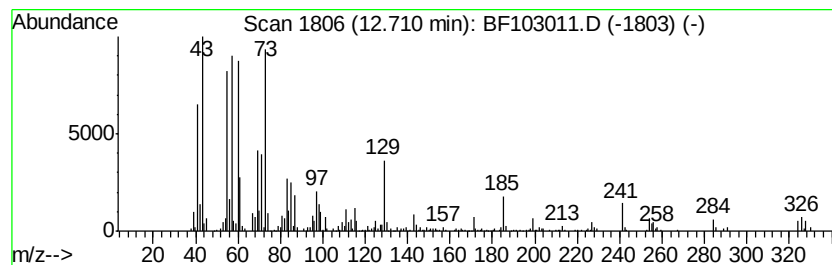
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	4.32 ng	382378	Phenanthrene-d10	11.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			Tridecanoic acid	214	C13H26O2	000638-53-9	87
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	86
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	83



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Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
Sample : J1539-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MAIN-ST-LINE-1-WW@4

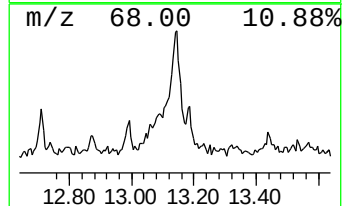
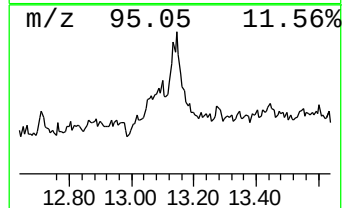
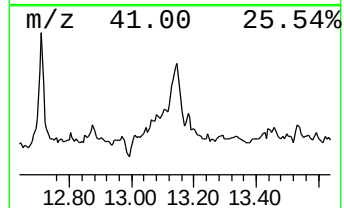
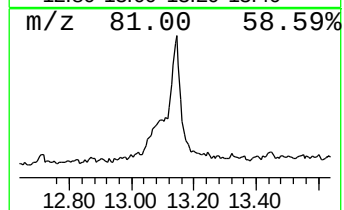
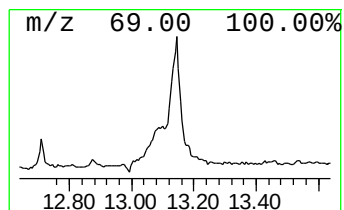
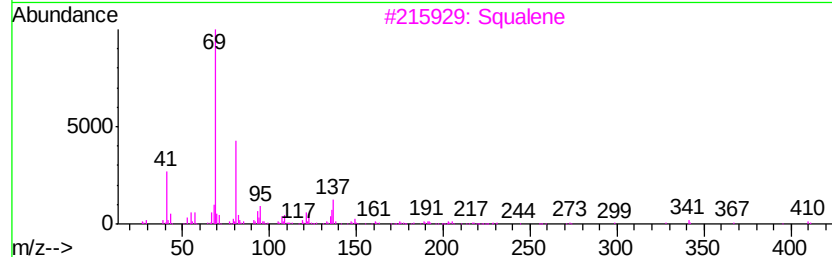
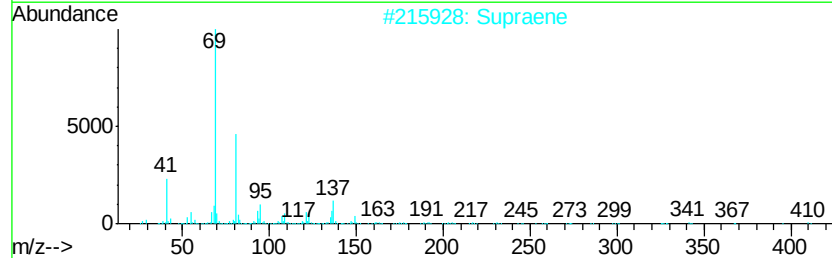
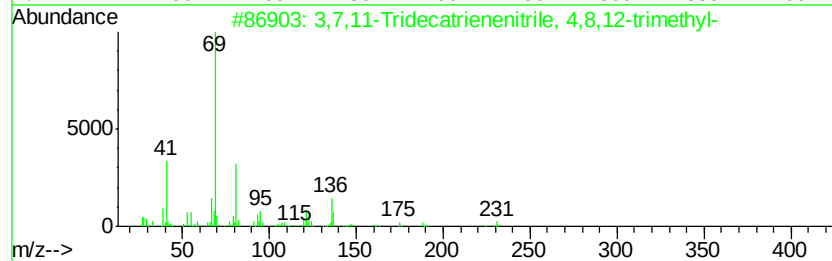
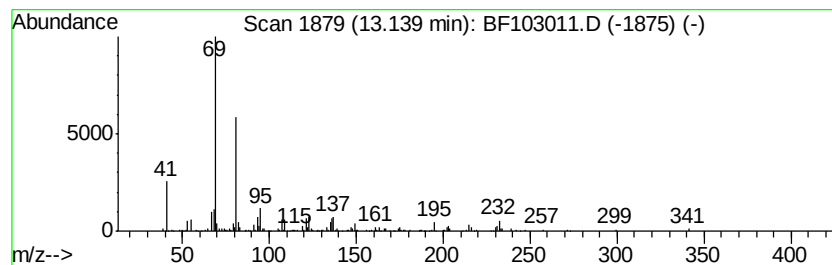
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 3,7,11-Tridecatrienitrile... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	3.05 ng	293873	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,7,11-Tridecatrienitrile, 4,8...	231	C16H25N	006006-01-5	59
2		Supraene	410	C30H50	007683-64-9	58
3		Squalene	410	C30H50	000111-02-4	53
4		1,3-Dioxolan-2-one, 3-methyl-3-(...	264	C16H24O3	336879-76-6	53
5		1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	53



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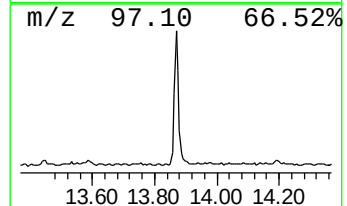
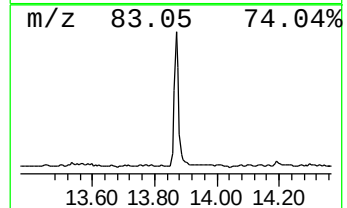
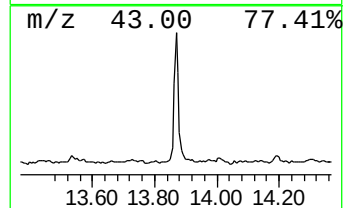
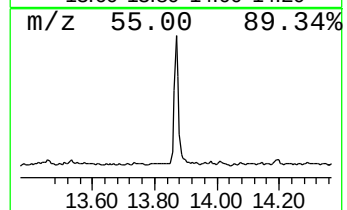
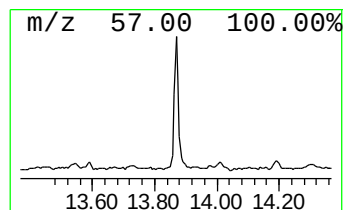
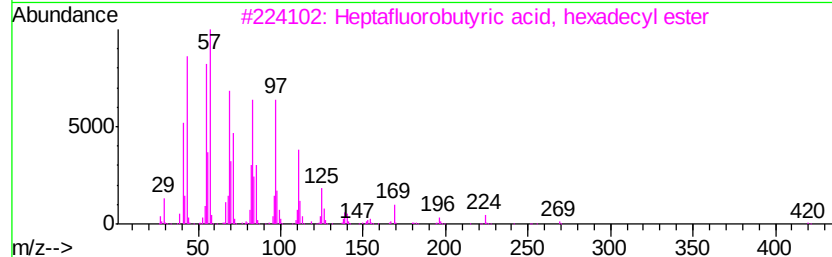
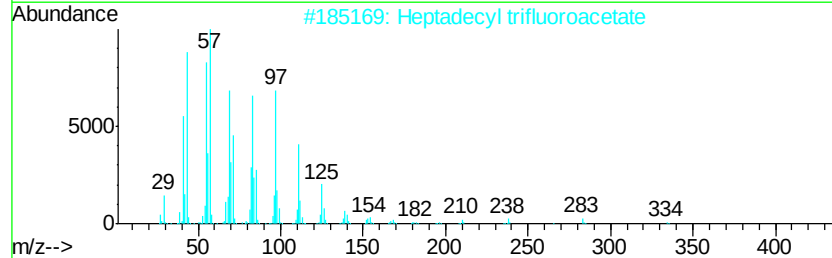
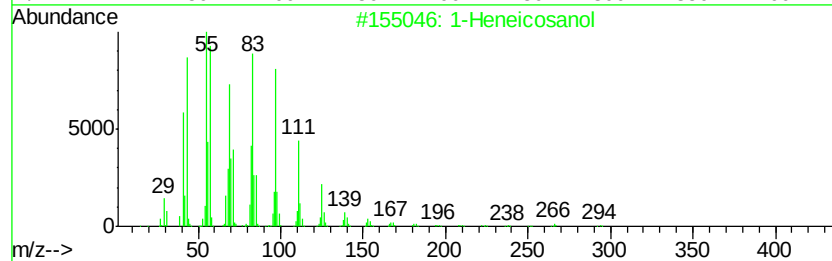
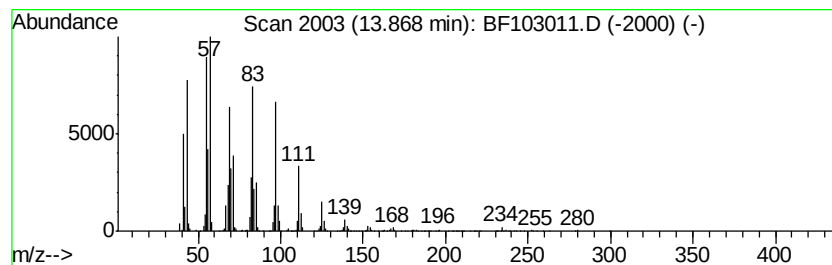
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	14.22 ng	1370490	Chrysene-d12	14.04
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Heneicosanol	312 C21H44O	015594-90-8 95
2		Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0 94
3		Heptafluorobutyric acid, hexadec...	438 C20H33F7O2	006385-15-5 91
4		Trichloroacetic acid, tetradecyl...	358 C16H29Cl3O2	074339-52-9 91
5		1-Heneicosyl formate	340 C22H44O2	077899-03-7 91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
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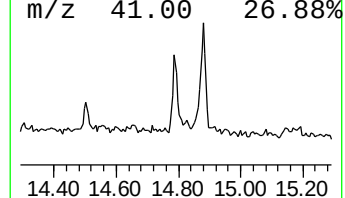
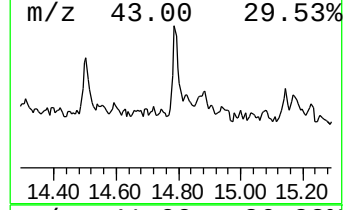
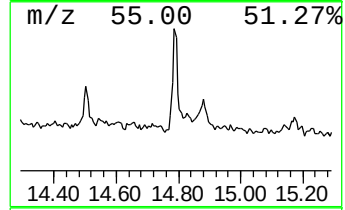
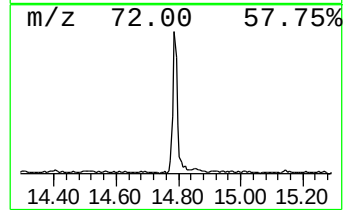
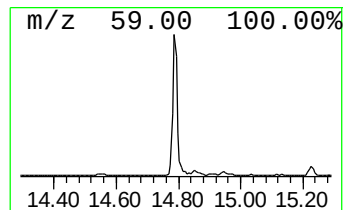
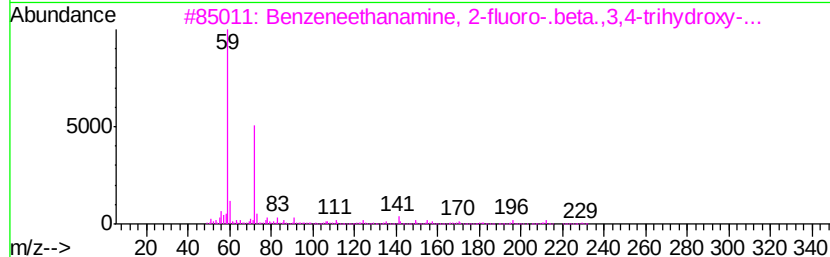
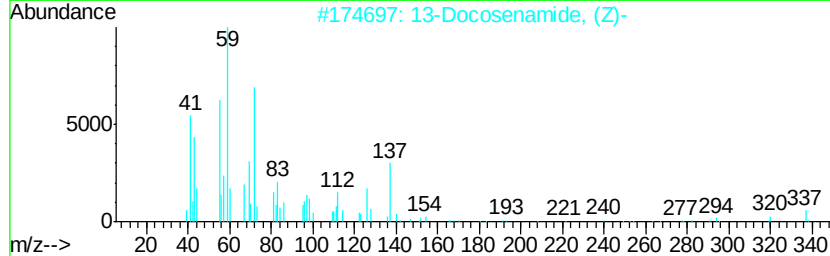
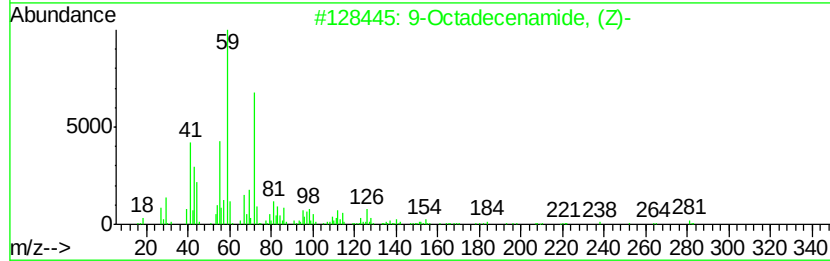
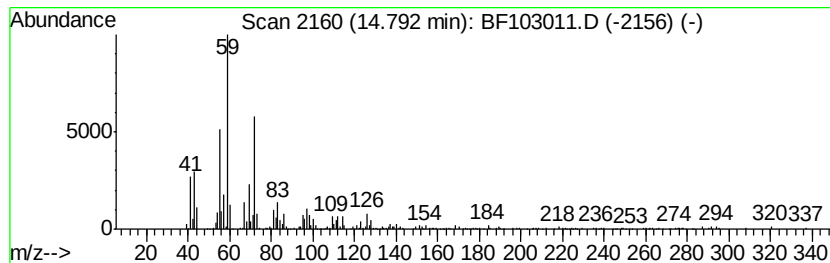
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 9-Octadecenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	5.38 ng	381910	Perylene-d12	15.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		9-Octadecenamide, (Z)-	281 C18H35NO	000301-02-0 91
2		13-Docosenamide, (Z)-	337 C22H43NO	000112-84-5 87
3		Benzeneethanamine, 2-fluoro-.bet...	229 C11H16FN03	061338-98-5 64
4		Pentadecanamide, 15-bromo-	319 C15H30BrNO	1000163-86-1 53
5		Nonanamide	157 C9H19NO	001120-07-6 52



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
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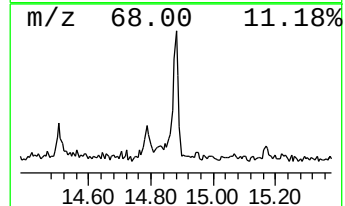
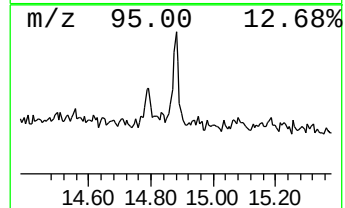
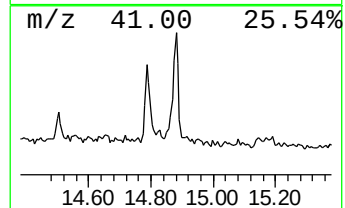
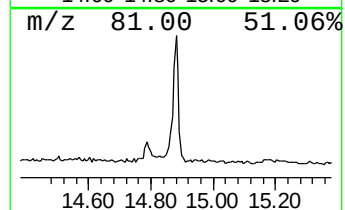
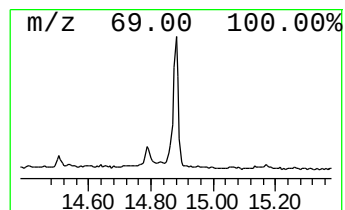
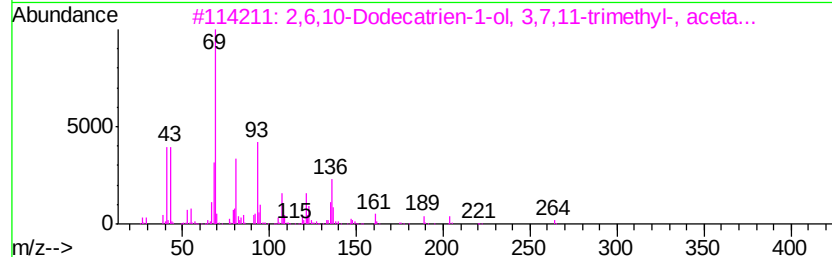
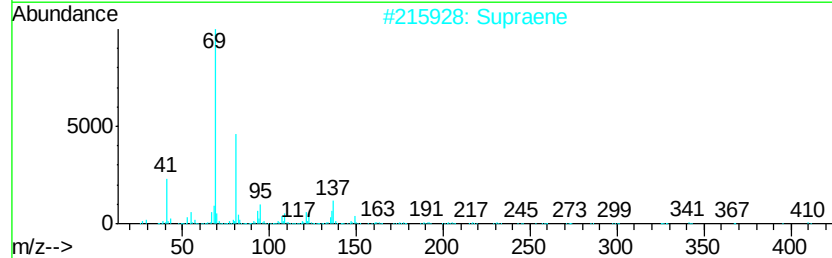
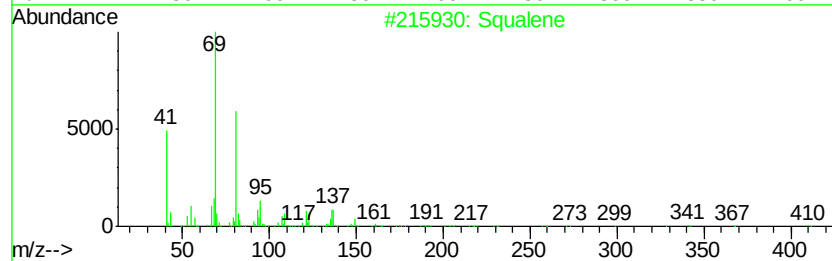
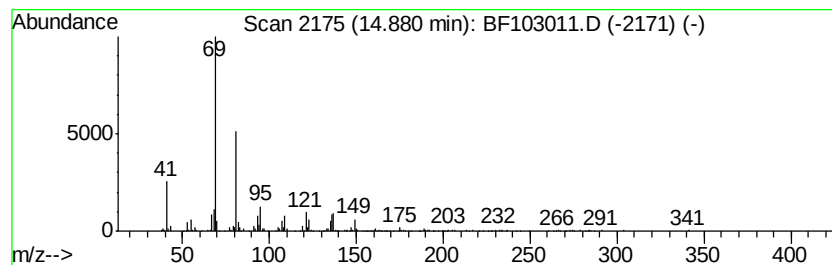
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 17 Squalene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	6.37 ng	451532	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	91
3		2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64
4		2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	53
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	52



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
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Instrument :
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ClientSampleId :
MAIN-ST-LINE-1-WW@4

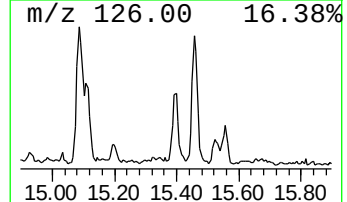
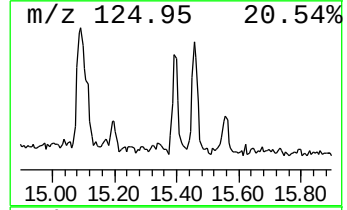
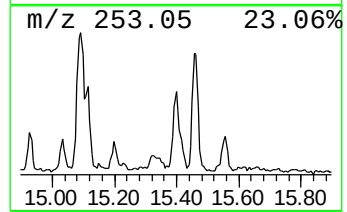
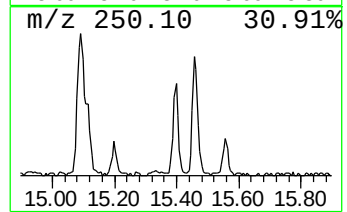
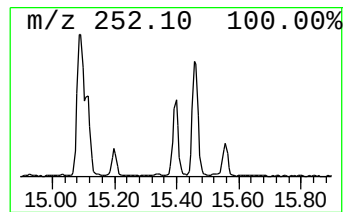
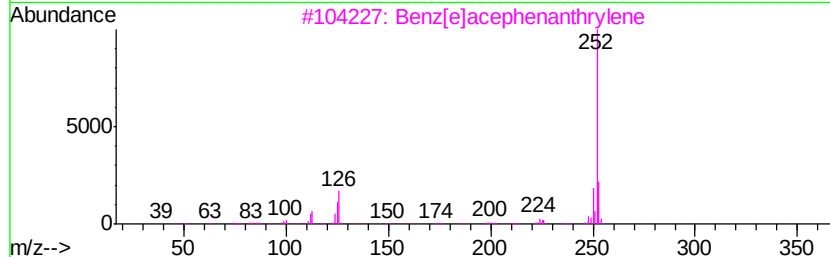
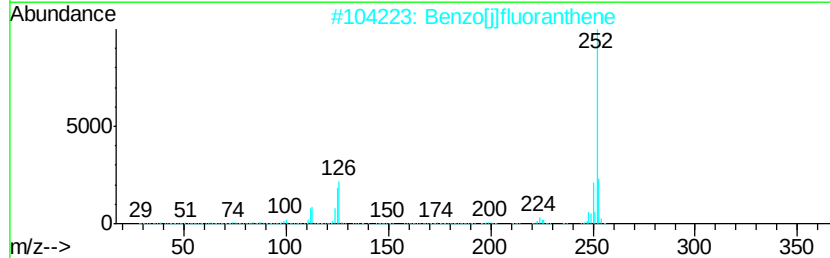
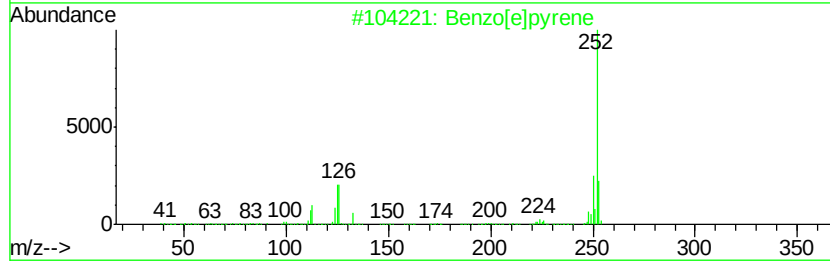
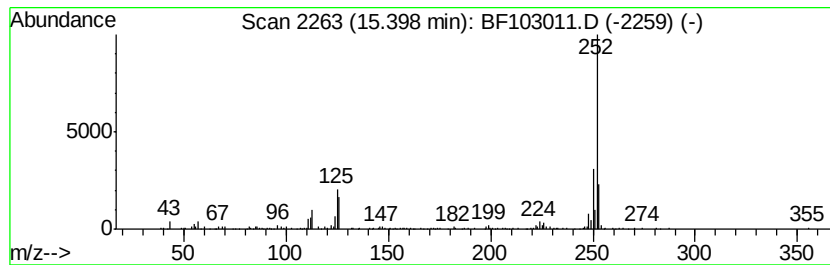
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	3.27 ng	232170	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2		Benzo[j]fluoranthene	252	C20H12	000205-82-3	96
3		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
4		Perylene	252	C20H12	000198-55-0	93
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
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Misc :
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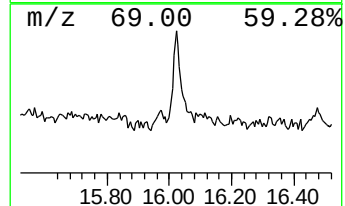
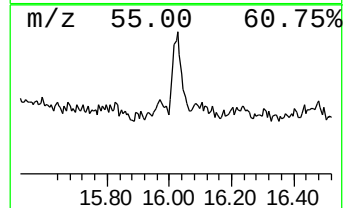
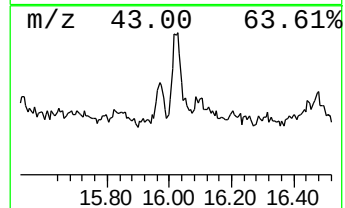
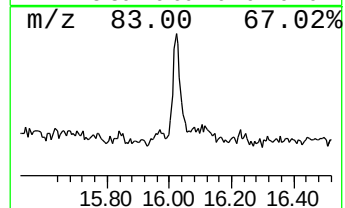
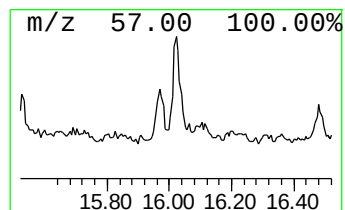
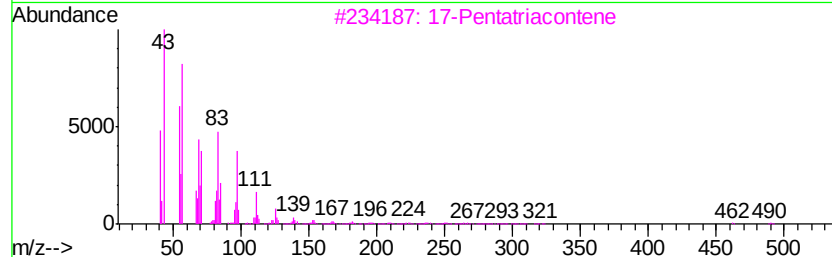
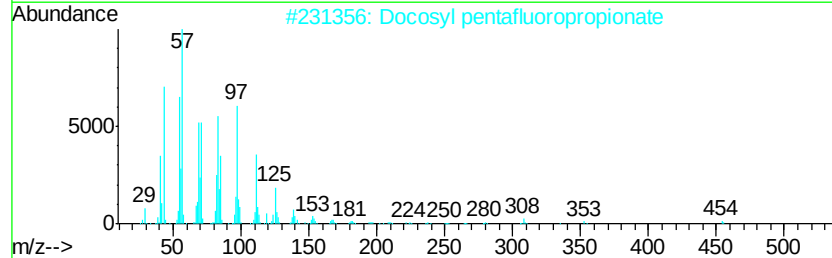
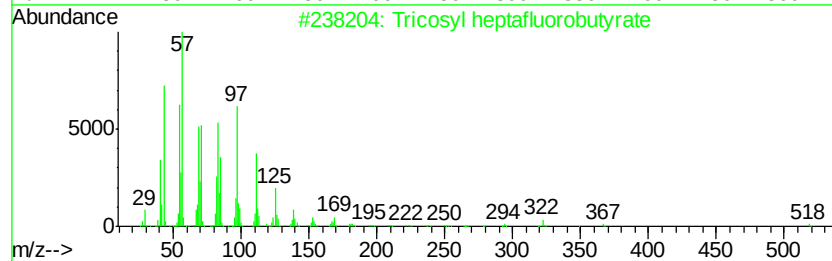
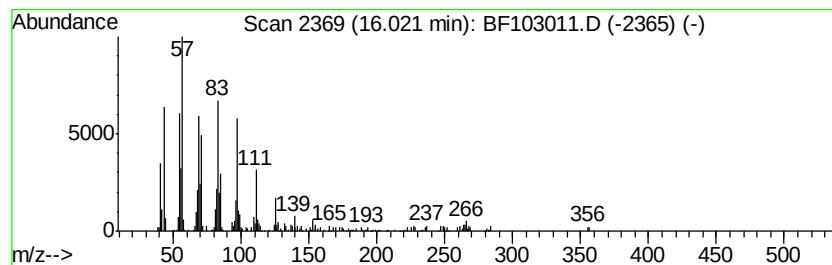
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Tricosyl heptafluorobutyrate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.02	3.98 ng	281984	Perylene-d12		15.53	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	91
2		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
3		17-Pentatriacontene	491	C35H70	006971-40-0	91
4		Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
5		Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103011.D
Acq On : 15 Feb 2018 12:15
Operator : SJ/JU
Sample : J1539-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MAIN-ST-LINE-1-WW@4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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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2-Pentanone, 4-hy...	5.13	3.5	ng	213271	1	6.87	1222630	20.0
unknown6.65	6.65	90.5	ng	5530390	1	6.87	1222630	20.0
Hexadecane	9.83	2.9	ng	263983	3	9.92	1795590	20.0
Pentadecane	10.81	3.9	ng	342421	4	11.40	1772170	20.0
unknown11.04	11.04	2.4	ng	214243	4	11.40	1772170	20.0
n-Hexadecanoic acid	11.93	14.7	ng	1303280	4	11.40	1772170	20.0
4H-Cyclopenta[def...	12.02	2.5	ng	218004	4	11.40	1772170	20.0
unknown12.09	12.09	2.5	ng	218703	4	11.40	1772170	20.0
i-Propyl 14-methy...	12.16	5.2	ng	459214	4	11.40	1772170	20.0
Octadecanoic acid	12.71	4.3	ng	382378	4	11.40	1772170	20.0
3,7,11-Tridecatri...	13.14	3.0	ng	293873	5	14.04	1926920	20.0
1-Heneicosanol	13.87	14.2	ng	1370490	5	14.04	1926920	20.0
9-Octadecenamide, ...	14.79	5.4	ng	381910	6	15.53	1418430	20.0
Squalene	14.88	6.4	ng	451532	6	15.53	1418430	20.0
Benzo[e]pyrene	15.40	3.3	ng	232170	6	15.53	1418430	20.0
Tricosyl heptaflu...	16.02	4.0	ng	281984	6	15.53	1418430	20.0