

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
 Data File : BF101638.D
 Acq On : 22 Dec 2017 6:41
 Operator : SJ/JU
 Sample : I6966-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DB-EW-3-0-4

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-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	3.816	288	294	304	rBV	92077	162679	7.33%	0.693%
2	4.998	493	495	508	rBV	99944	146067	6.58%	0.623%
3	5.375	556	559	563	rBV2	17629	27592	1.24%	0.118%
4	5.416	563	566	586	rVV	692390	1026900	46.25%	4.377%
5	6.434	736	739	759	rBV	1163368	1748227	78.74%	7.452%
6	6.569	759	762	768	rVV	1478971	1382692	62.28%	5.894%
7	6.616	768	770	773	rVB	49032	44544	2.01%	0.190%
8	6.798	798	801	808	rBV	875375	835590	37.64%	3.562%
9	6.951	824	827	840	rVB	951961	891617	40.16%	3.801%
10	7.363	894	897	914	rBV	897996	1082058	48.74%	4.612%
11	8.051	1011	1014	1016	rBV	52536	48177	2.17%	0.205%
12	8.081	1016	1019	1025	rVV	1131265	1106500	49.84%	4.717%
13	8.128	1025	1027	1030	rVB	50289	42647	1.92%	0.182%
14	8.363	1059	1067	1072	rBV6	30547	56666	2.55%	0.242%
15	8.486	1085	1088	1090	rBV	68492	51187	2.31%	0.218%
16	8.657	1114	1117	1121	rBV	104596	81360	3.66%	0.347%
17	8.751	1130	1133	1137	rVB2	31955	35736	1.61%	0.152%
18	8.798	1137	1141	1146	rBV	98720	107395	4.84%	0.458%
19	8.892	1155	1157	1160	rBV	62148	65001	2.93%	0.277%
20	8.975	1169	1171	1176	rVB4	26661	33060	1.49%	0.141%
21	9.022	1176	1179	1182	rVB3	36535	31655	1.43%	0.135%
22	9.086	1187	1190	1193	rVB	97711	70071	3.16%	0.299%
23	9.151	1197	1201	1209	rBV	2574736	2220192	100.00%	9.464%
24	9.222	1210	1213	1216	rBV	195107	159352	7.18%	0.679%
25	9.263	1216	1220	1224	rBV3	61776	72054	3.25%	0.307%
26	9.357	1230	1236	1243	rBV4	23051	51255	2.31%	0.218%
27	9.422	1243	1247	1251	rBV2	68806	116922	5.27%	0.498%
28	9.498	1255	1260	1262	rVV3	82083	102067	4.60%	0.435%
29	9.539	1262	1267	1275	rVB3	187509	334192	15.05%	1.425%
30	9.610	1275	1279	1281	rBV2	32695	51986	2.34%	0.222%
31	9.692	1290	1293	1296	rBV3	55417	65938	2.97%	0.281%
32	9.751	1301	1303	1307	rVB	265761	196427	8.85%	0.837%
33	9.792	1307	1310	1311	rBV2	30603	29936	1.35%	0.128%
34	9.833	1312	1317	1321	rVV	1056145	1025305	46.18%	4.370%

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35	9.869	1321	1323	1326	rVB	90542	81453	3.67%	0.347%
36	9.939	1331	1335	1338	rBV2	48843	77634	3.50%	0.331%
37	9.980	1339	1342	1345	rBV4	47473	70741	3.19%	0.302%
38	10.010	1345	1347	1349	rVV	57871	45951	2.07%	0.196%
39	10.039	1349	1352	1355	rVV3	88473	104682	4.71%	0.446%
40	10.075	1355	1358	1362	rVV3	116622	127688	5.75%	0.544%
41	10.151	1367	1371	1374	rBV4	76685	111427	5.02%	0.475%
42	10.192	1374	1378	1381	rVB3	68205	97987	4.41%	0.418%
43	10.227	1381	1384	1385	rBV2	95129	96846	4.36%	0.413%
44	10.251	1385	1388	1391	rVV	319028	269166	12.12%	1.147%
45	10.280	1391	1393	1395	rVB2	44880	40380	1.82%	0.172%
46	10.304	1395	1397	1400	rBV3	32397	40204	1.81%	0.171%
47	10.386	1408	1411	1417	rVB4	80206	101436	4.57%	0.432%
48	10.469	1420	1425	1428	rBV	329773	366330	16.50%	1.562%
49	10.522	1432	1434	1436	rBV2	42254	37978	1.71%	0.162%
50	10.586	1443	1445	1448	rBV2	57059	44053	1.98%	0.188%
51	10.627	1449	1452	1461	rBV	1165012	1313907	59.18%	5.601%
52	10.733	1465	1470	1478	rVB	594582	862044	38.83%	3.675%
53	11.045	1521	1523	1525	rBV2	59143	62565	2.82%	0.267%
54	11.169	1542	1544	1547	rBV	308861	275644	12.42%	1.175%
55	11.198	1547	1549	1552	rVB	350863	303468	13.67%	1.294%
56	11.327	1567	1571	1573	rBV	856992	769707	34.67%	3.281%
57	11.351	1573	1575	1579	rVB	611101	510599	23.00%	2.176%
58	11.404	1582	1584	1588	rBV	106208	121342	5.47%	0.517%
59	11.551	1606	1609	1611	rBV	166828	177616	8.00%	0.757%
60	11.598	1614	1617	1620	rVB	287229	230316	10.37%	0.982%
61	11.827	1654	1656	1659	rBV	132874	149012	6.71%	0.635%
62	11.857	1659	1661	1665	rVB2	157331	163727	7.37%	0.698%
63	12.004	1684	1686	1689	rBV	234495	182150	8.20%	0.776%
64	12.545	1775	1778	1782	rBV	797518	738578	33.27%	3.148%
65	12.774	1814	1817	1823	rVB	668678	745692	33.59%	3.179%
66	12.910	1836	1840	1844	rVB	1675562	1636676	73.72%	6.976%

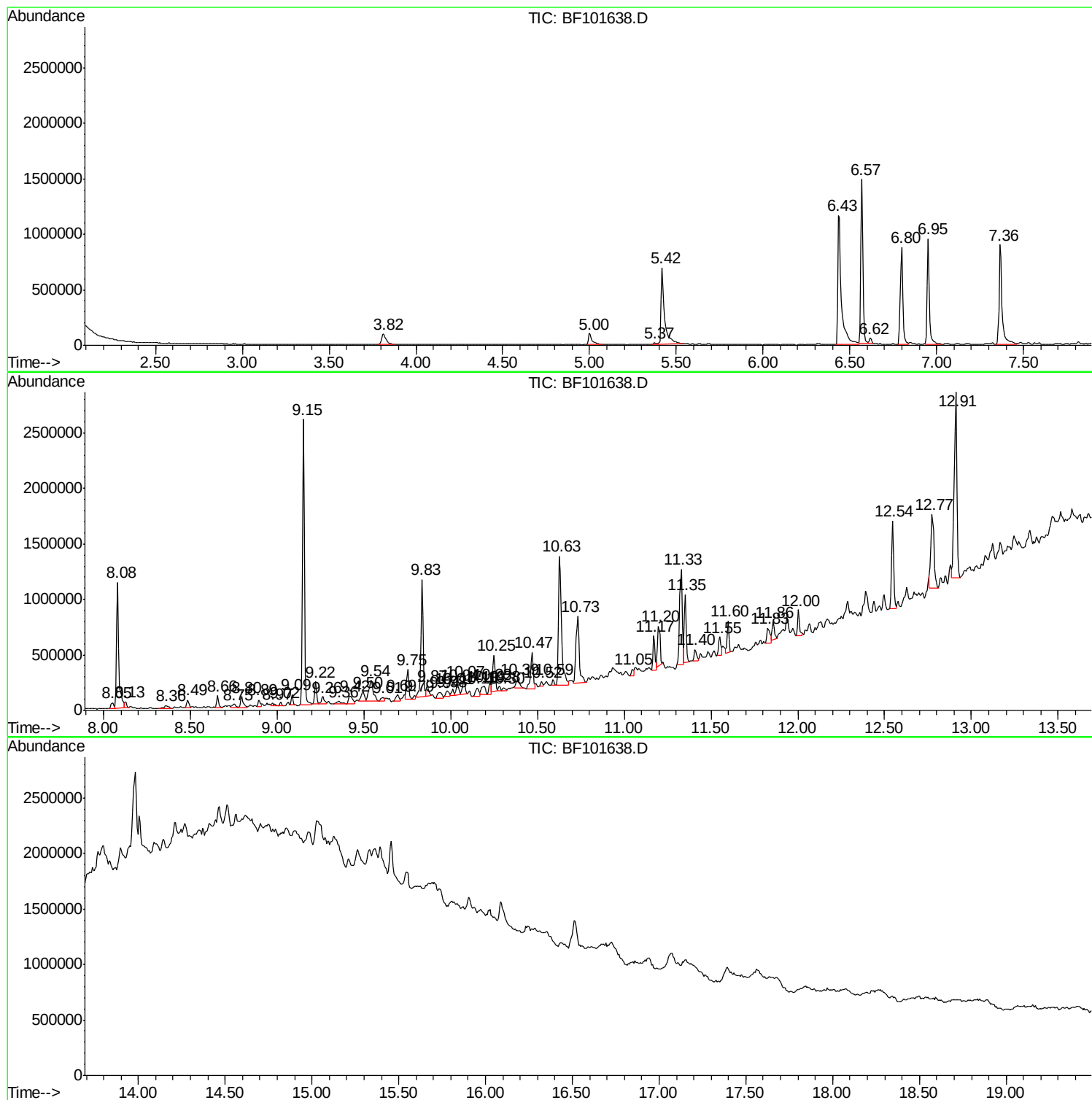
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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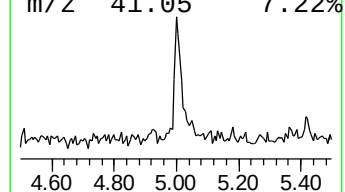
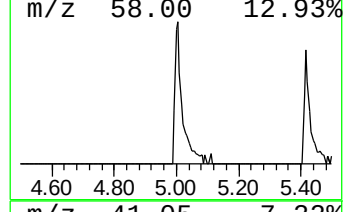
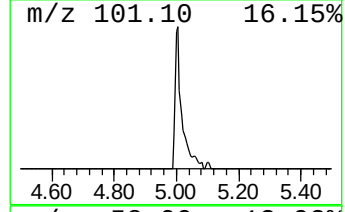
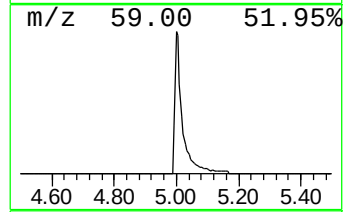
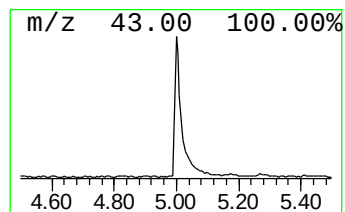
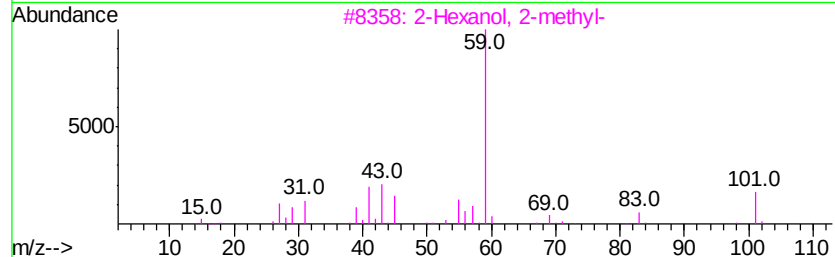
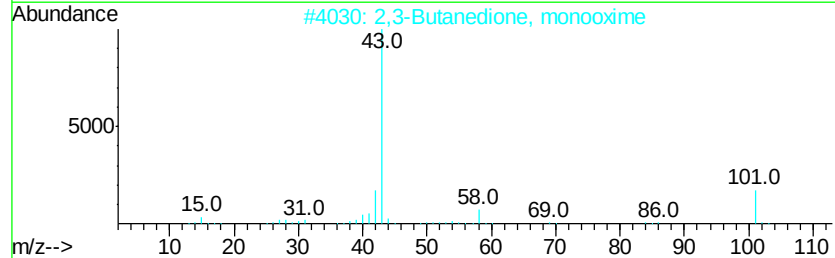
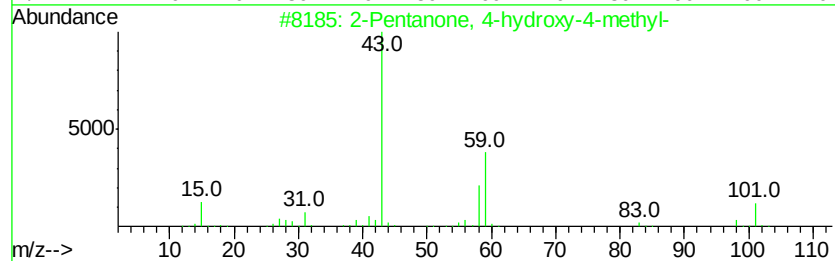
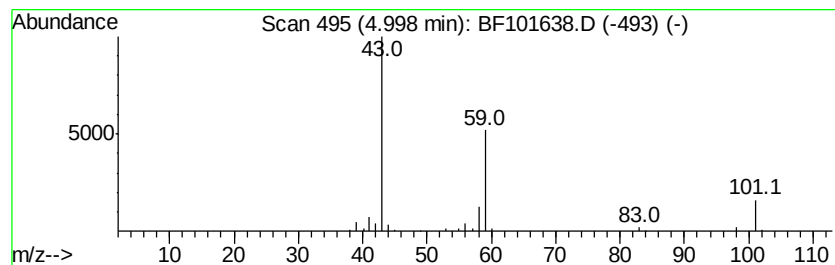
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.50 ng	146067	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9
4			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
5			Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9



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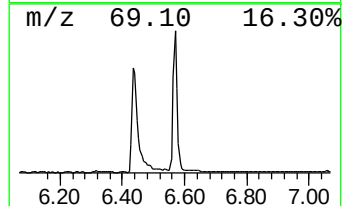
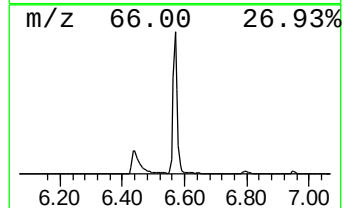
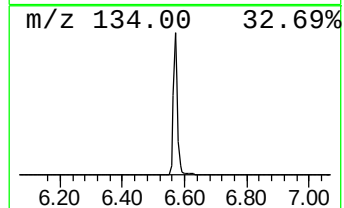
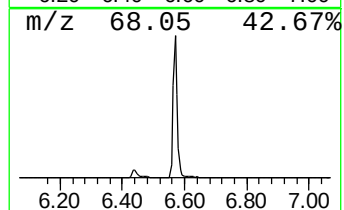
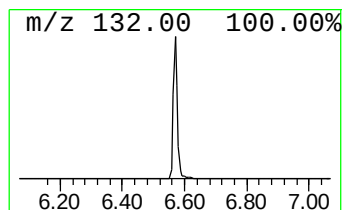
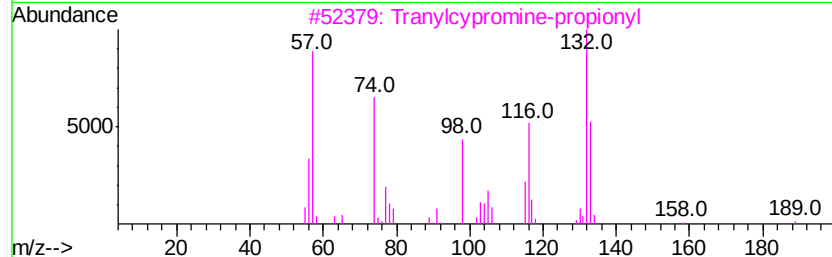
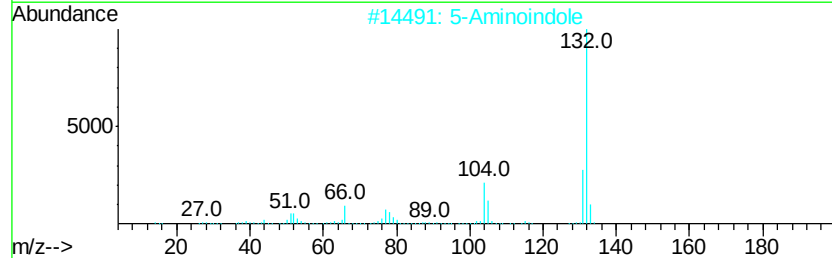
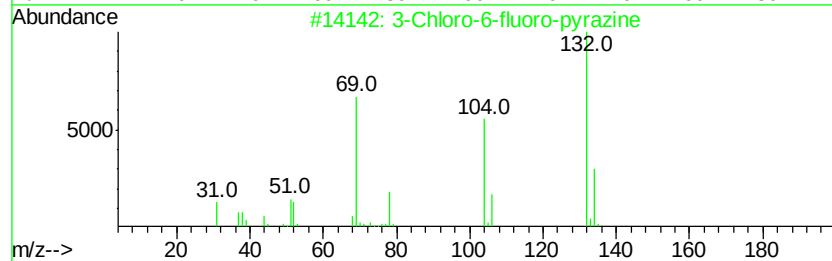
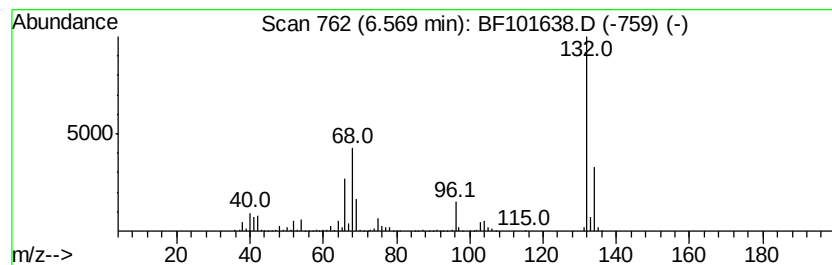
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	33.10 ng	1382690	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropamine-propionyl	189	C12H15NO	1000123-86-3	10
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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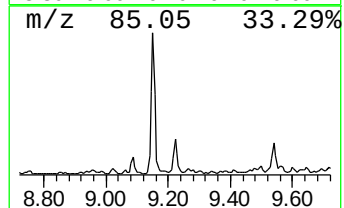
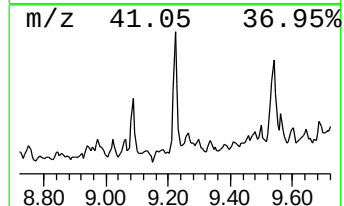
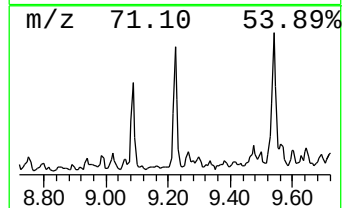
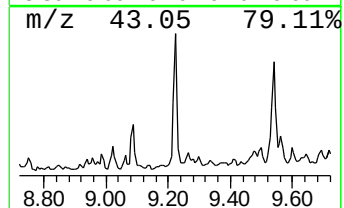
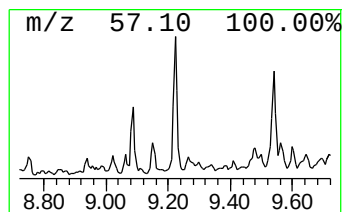
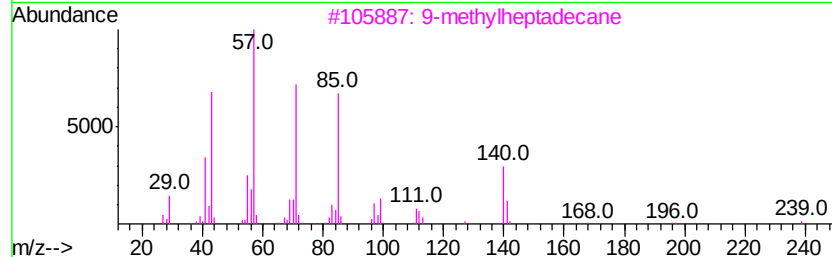
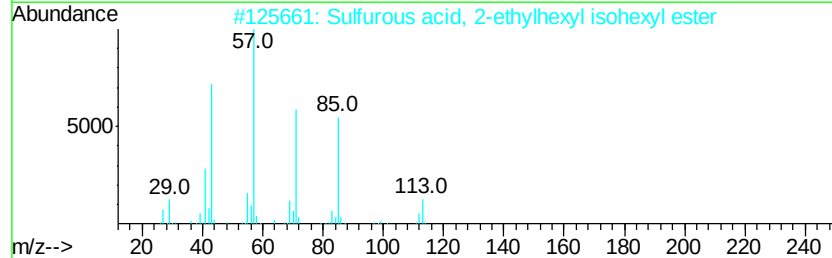
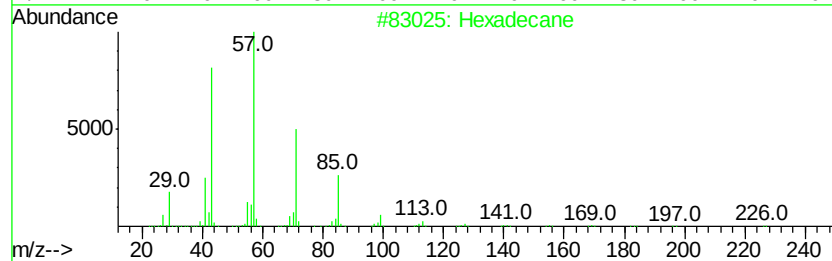
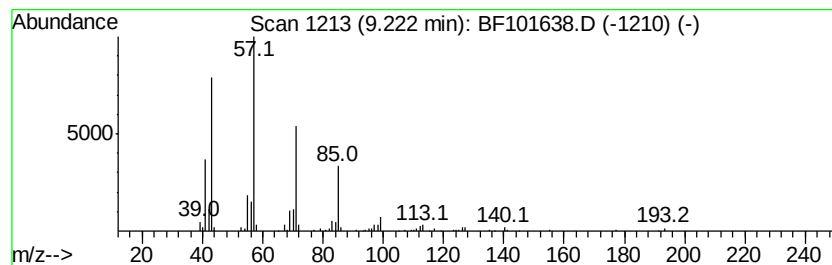
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	3.11 ng	159352	Acenaphthene-d10	9.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	86
3		9-methylheptadecane	254	C18H38	026741-18-4	83
4		Tridecane	184	C13H28	000629-50-5	80
5		Pentadecane	212	C15H32	000629-62-9	80



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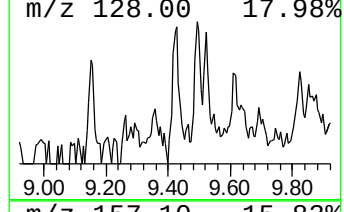
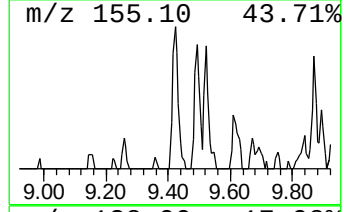
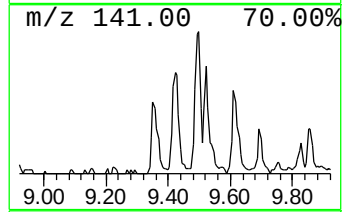
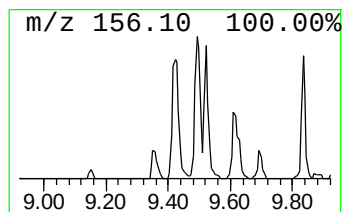
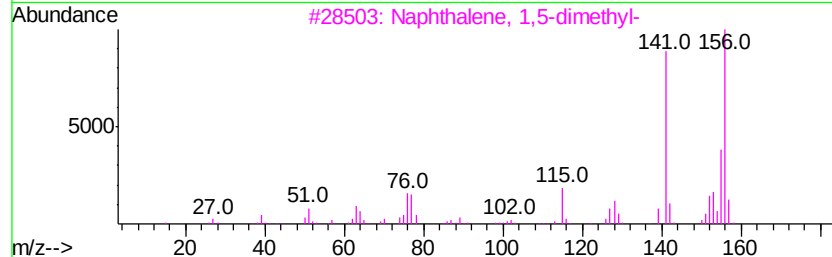
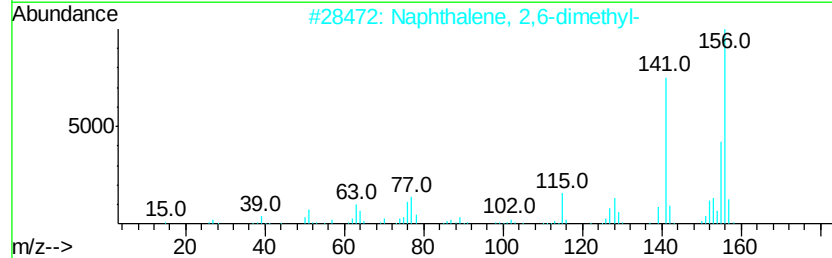
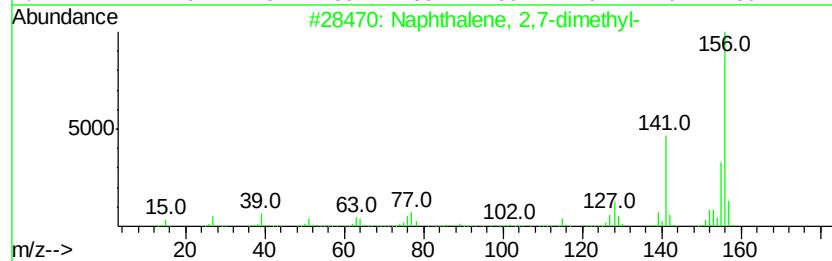
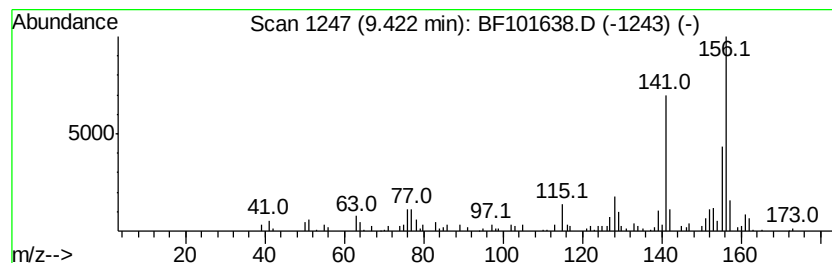
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 2,7-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	2.28 ng	116922	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
3		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 96
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 95



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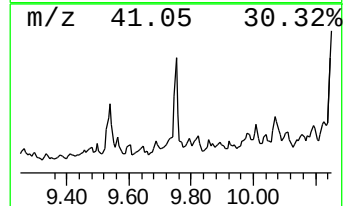
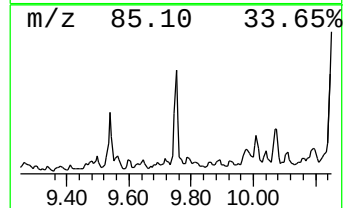
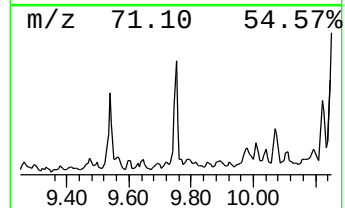
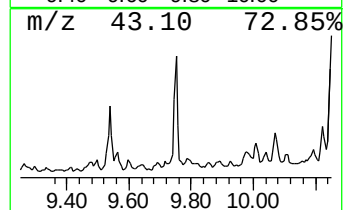
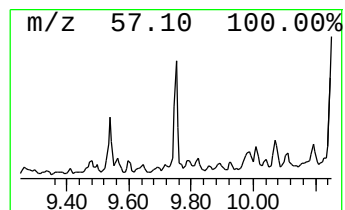
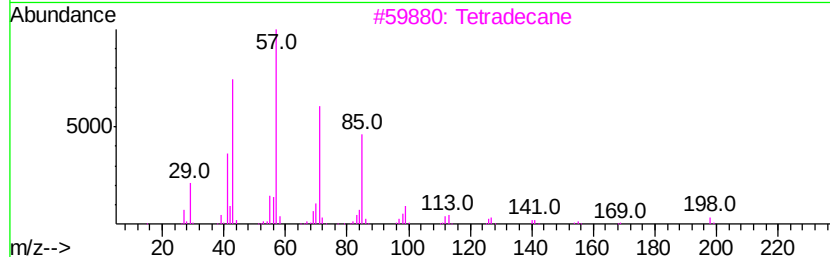
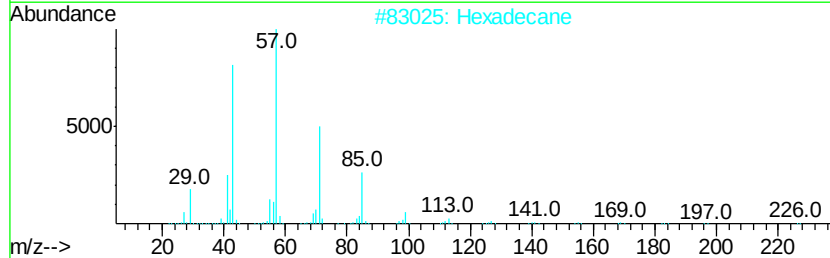
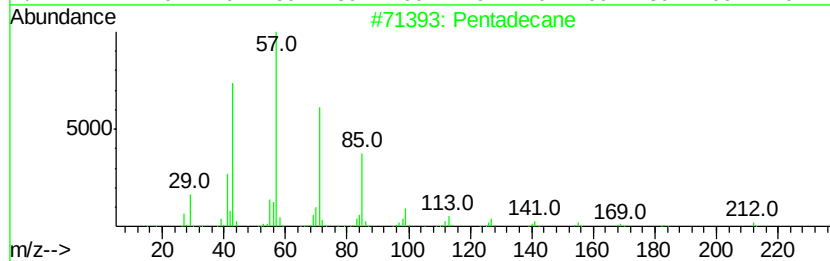
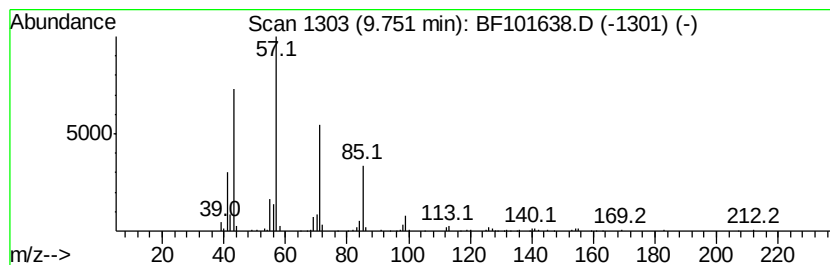
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	3.83 ng	196427	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecane	212 C15H32	000629-62-9	94
2	Hexadecane	226 C16H34	000544-76-3	87
3	Tetradecane	198 C14H30	000629-59-4	86
4	Heptadecane	240 C17H36	000629-78-7	83
5	Bacchotricuneatin c	342 C20H22O5	066563-30-2	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
Sample : I6966-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

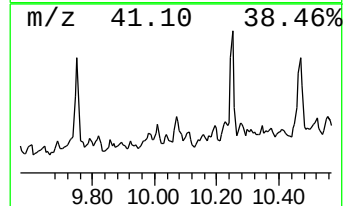
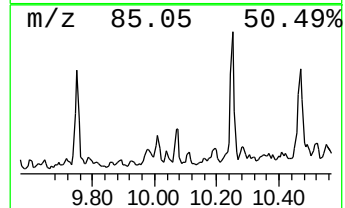
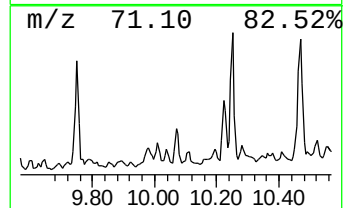
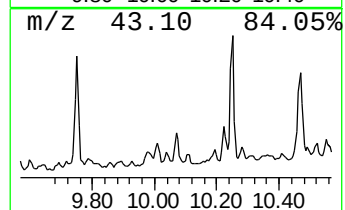
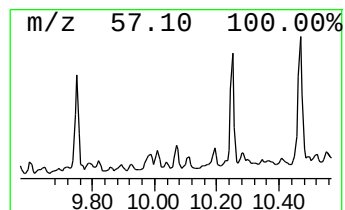
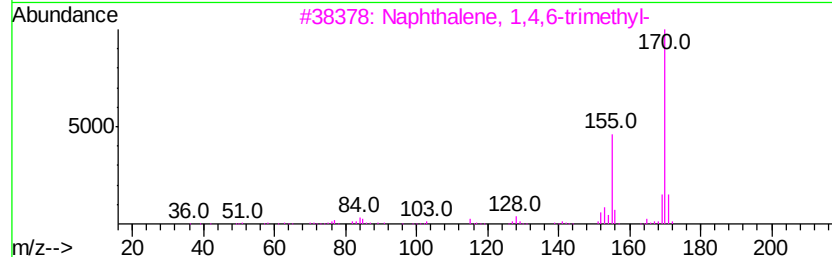
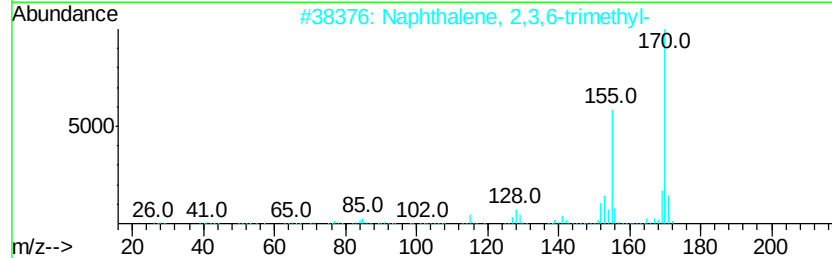
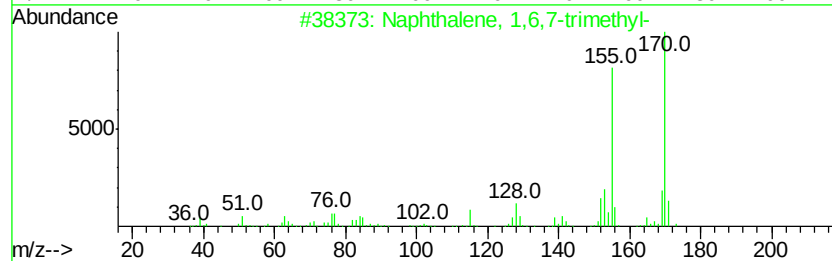
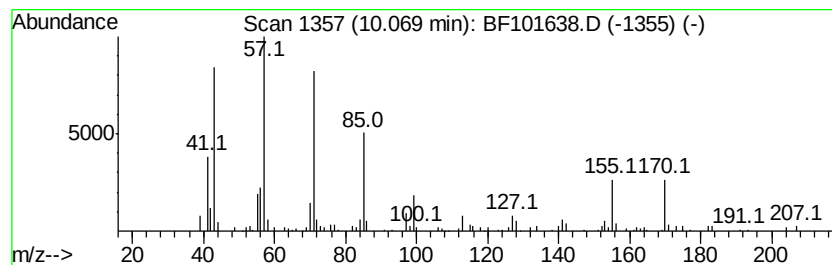
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	2.49 ng	127688	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,6,7-trimethyl-	170 C13H14	002245-38-7 91
2		Naphthalene, 2,3,6-trimethyl-	170 C13H14	000829-26-5 90
3		Naphthalene, 1,4,6-trimethyl-	170 C13H14	002131-42-2 60
4		Dodecane	170 C12H26	000112-40-3 49
5		4,6,8-Trimethylazulene	170 C13H14	000941-81-1 49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
Sample : I6966-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DB-EW-3-0-4

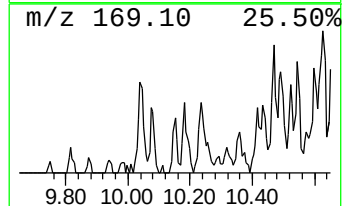
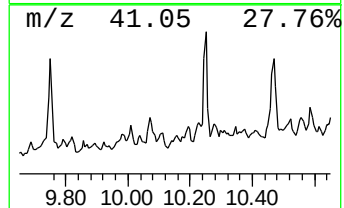
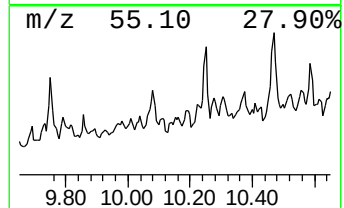
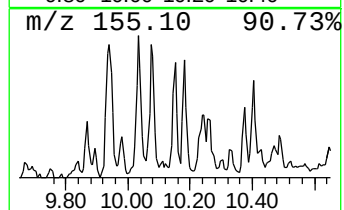
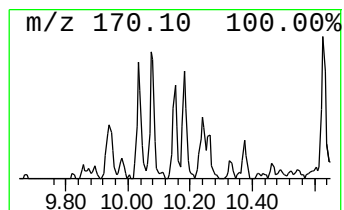
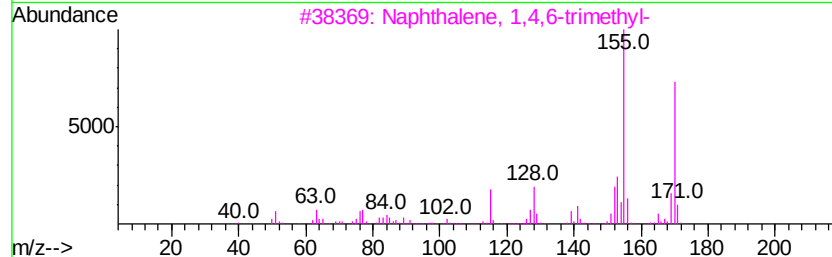
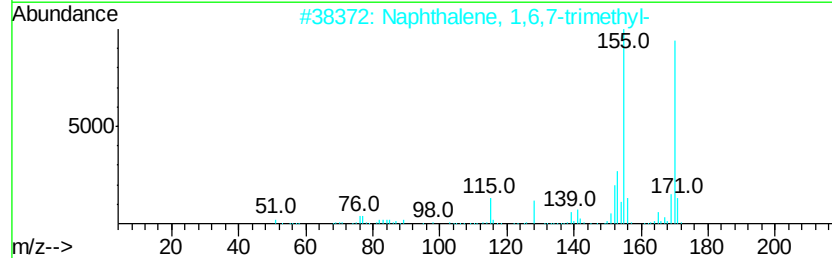
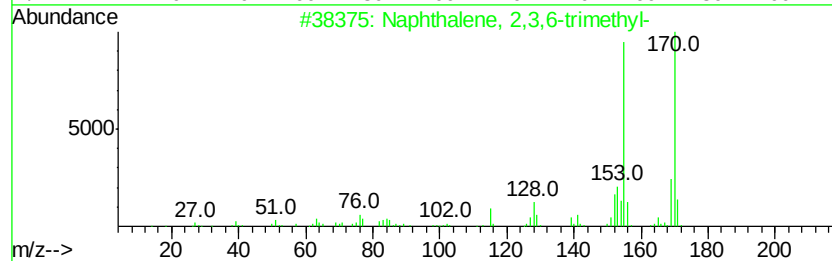
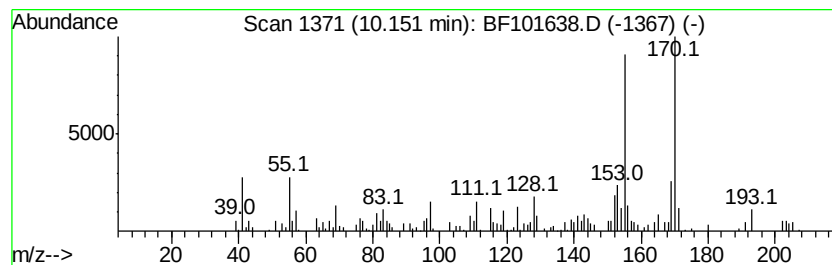
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 2,3,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.17 ng	111427	Acenaphthene-d10	9.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
5			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
Sample : I6966-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

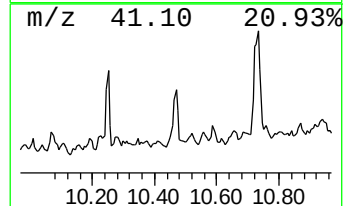
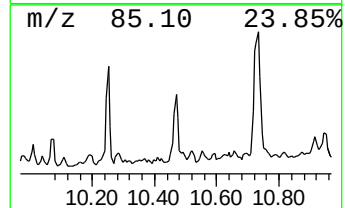
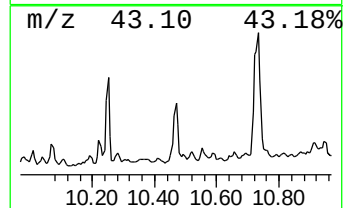
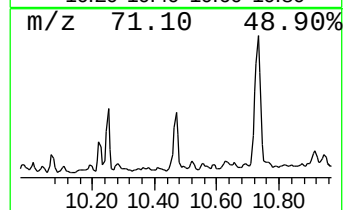
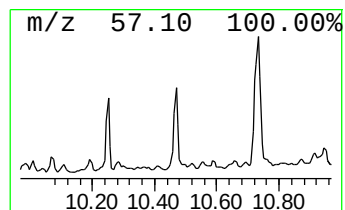
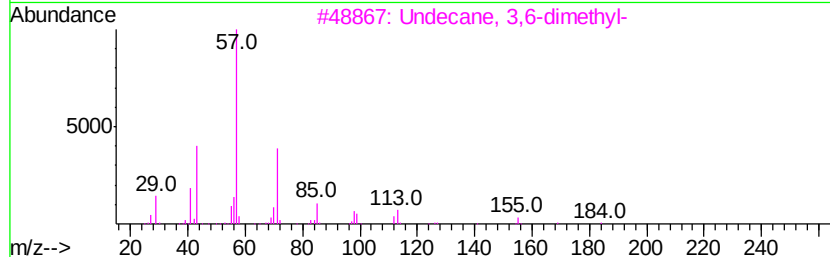
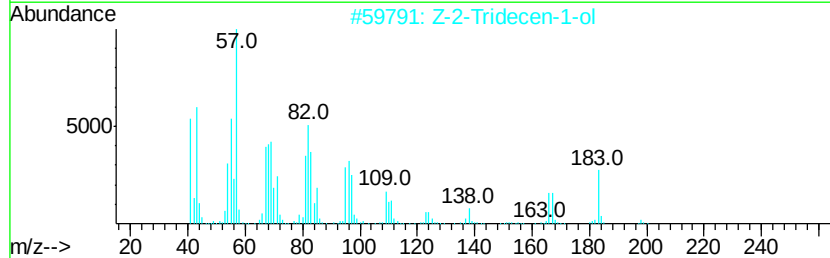
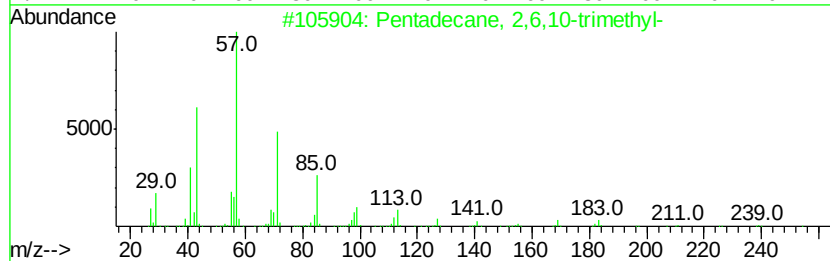
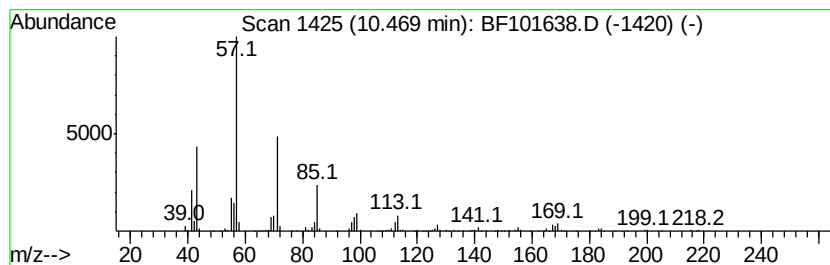
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	7.15 ng	366330	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pentadecane, 2,6,10-trimethyl-	254 C18H38	003892-00-0 87
2		Z-2-Tridecen-1-ol	198 C13H26O	1000130-75-8 80
3		Undecane, 3,6-dimethyl-	184 C13H28	017301-28-9 76
4		Heneicosane	296 C21H44	000629-94-7 64
5		Heptacosane	380 C27H56	000593-49-7 64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122117\
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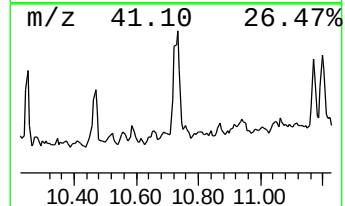
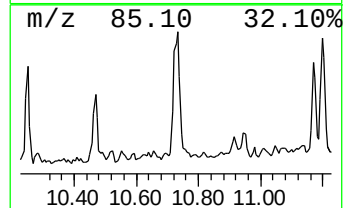
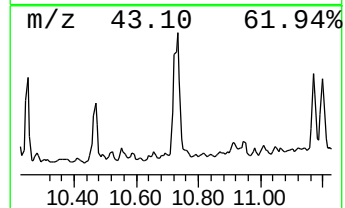
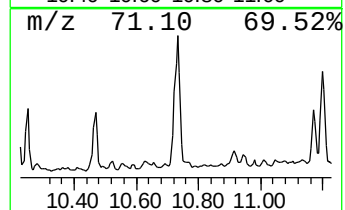
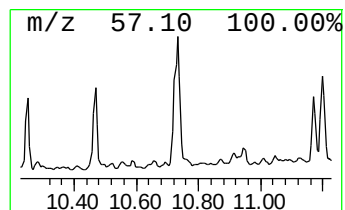
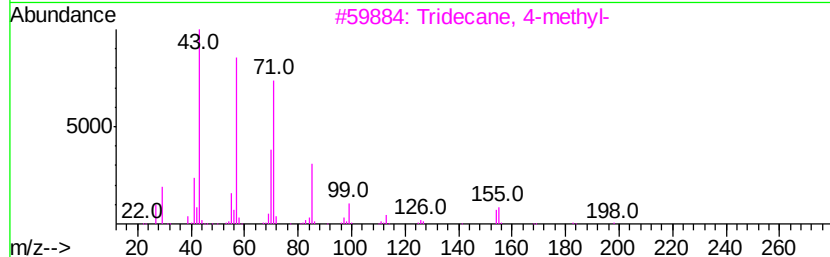
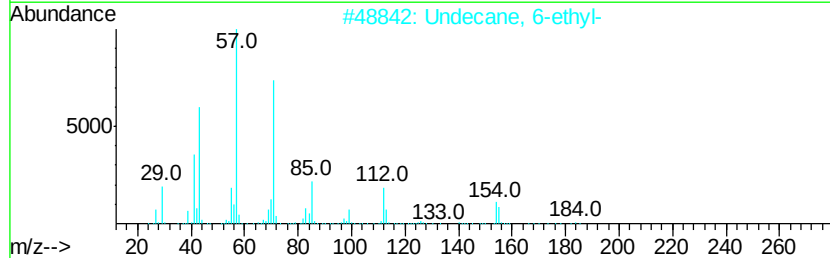
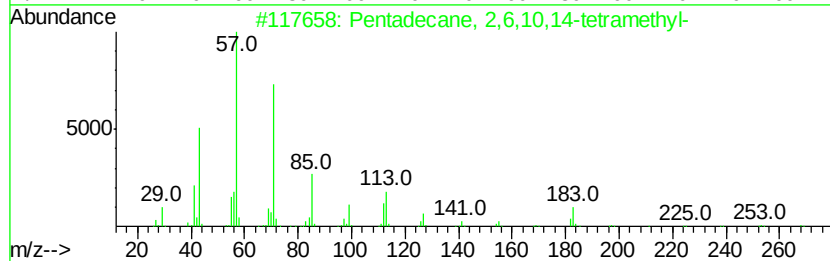
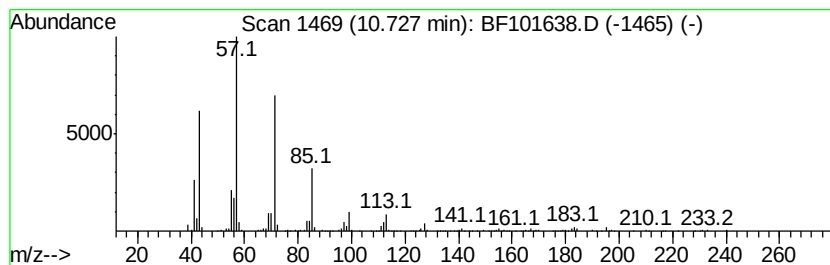
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Pentadecane, 2,6,10,14-tetr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.73	22.40 ng	862044	Phenanthrene-d10	11.33		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
2		Undecane, 6-ethyl-	184	C13H28	017312-60-6	83
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
4		Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
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Misc :
ALS Vial : 40 Sample Multiplier: 1

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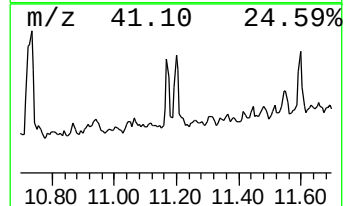
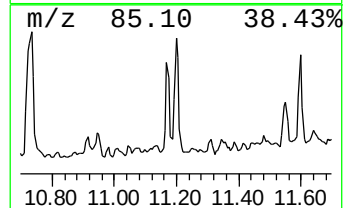
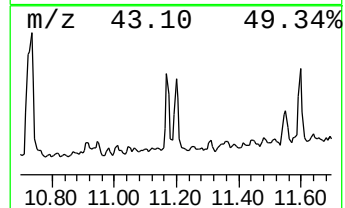
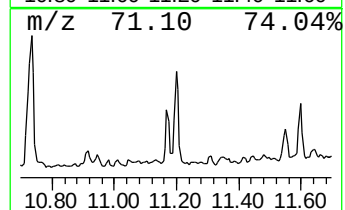
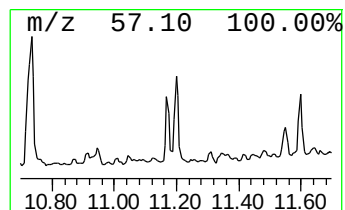
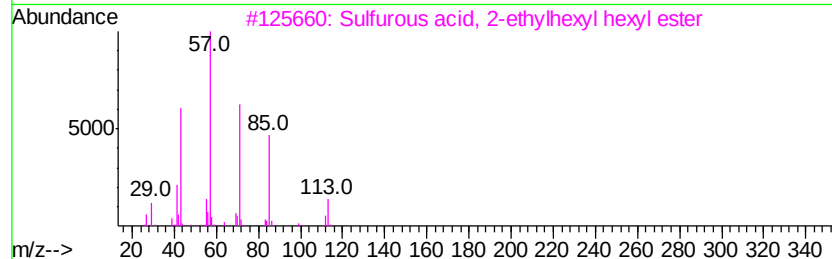
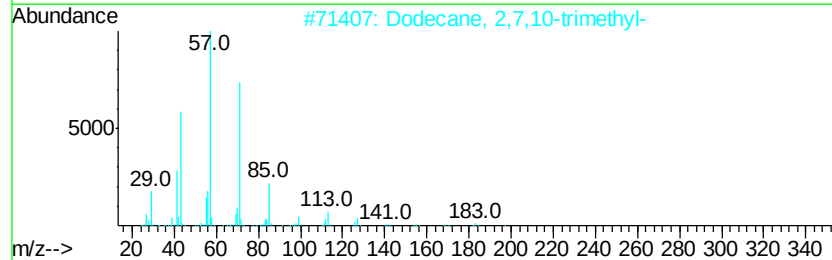
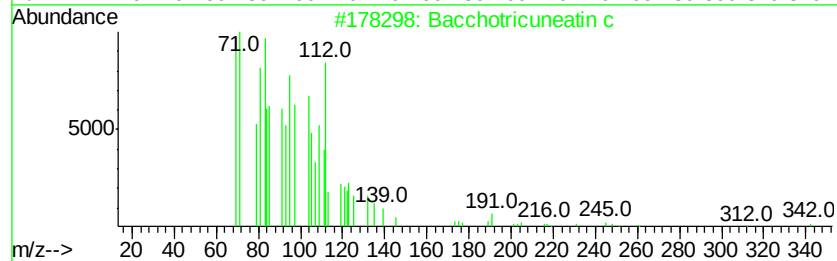
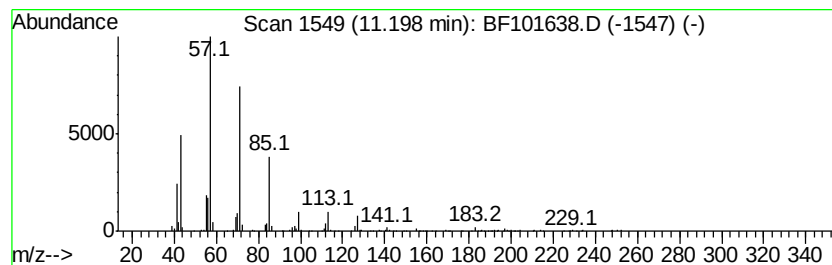
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Bacchotricuneatin c Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	7.89 ng	303468	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	92
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	78
4		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101638.D
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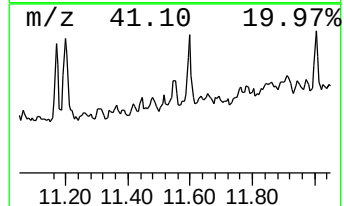
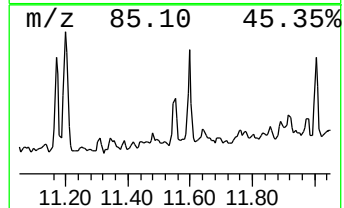
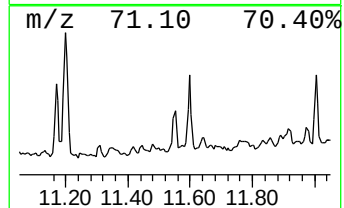
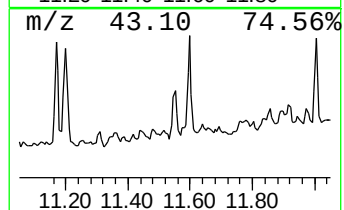
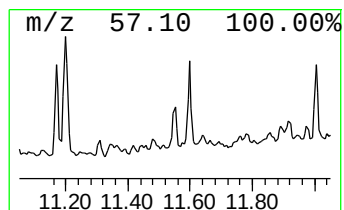
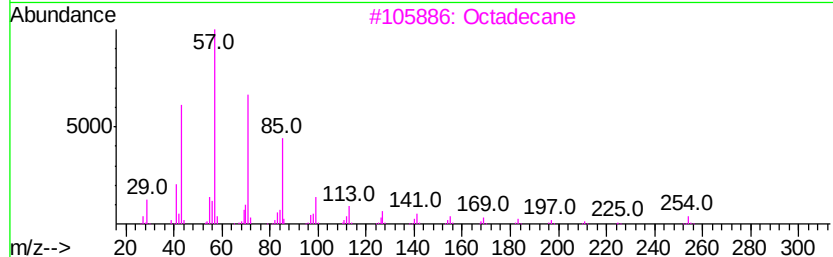
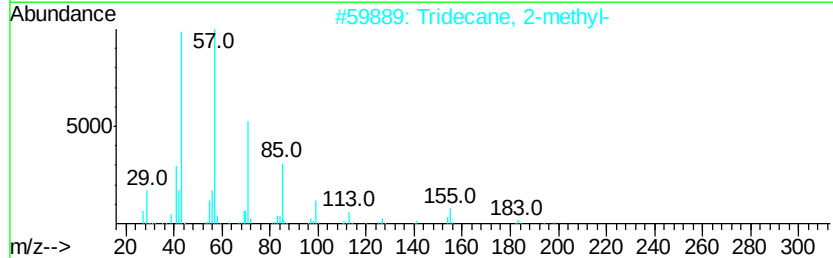
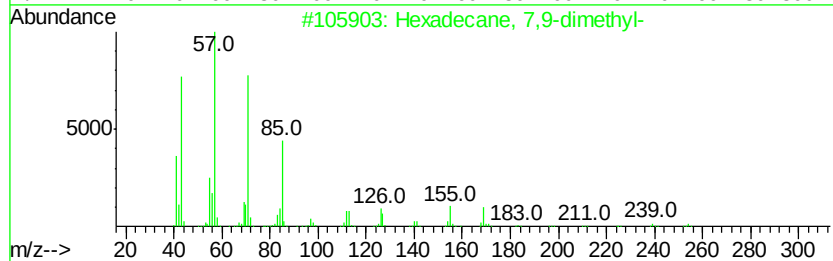
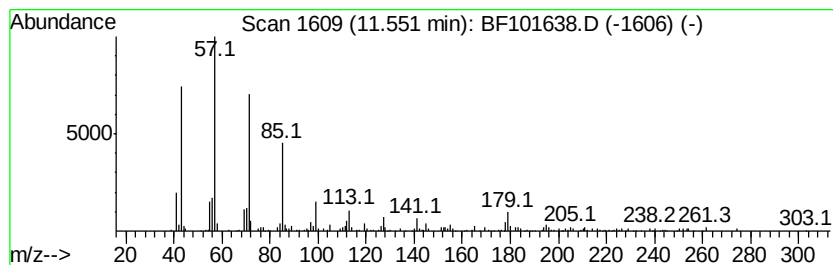
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexadecane, 7,9-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	4.62 ng	177616	Phenanthrene-d10	11.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	90
2			Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3			Octadecane	254	C18H38	000593-45-3	87
4			Heptadecane	240	C17H36	000629-78-7	87
5			Pentadecane, 2-methyl-	226	C16H34	001560-93-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
Sample : I6966-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

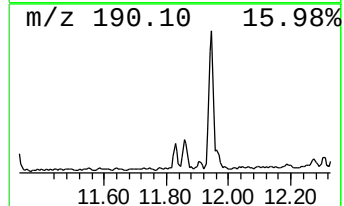
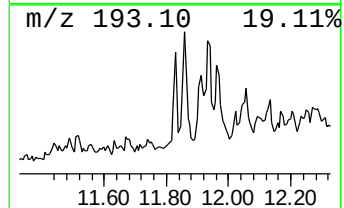
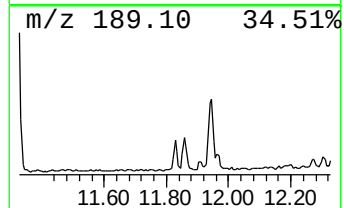
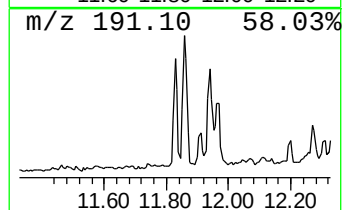
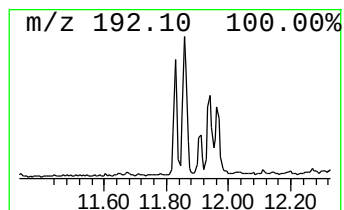
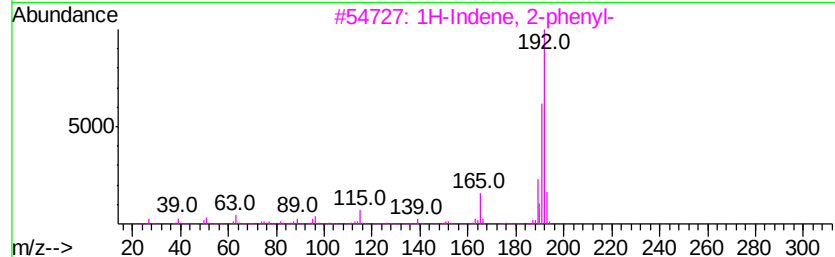
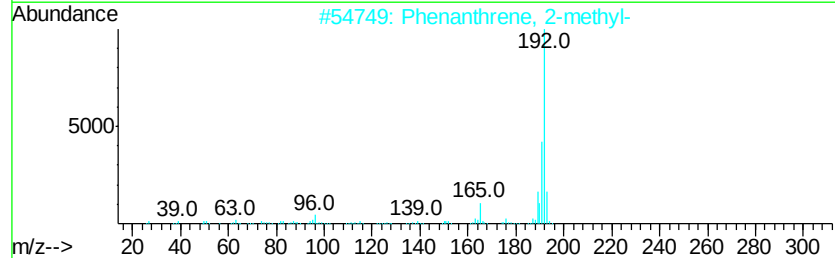
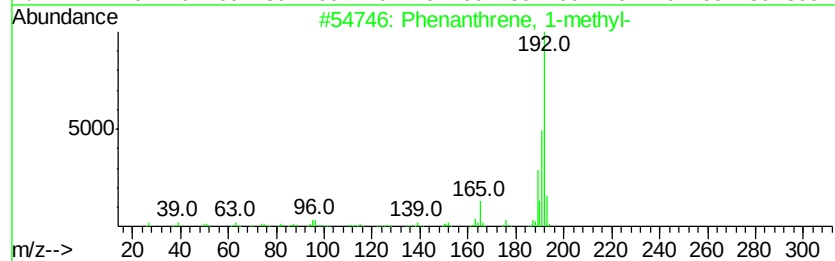
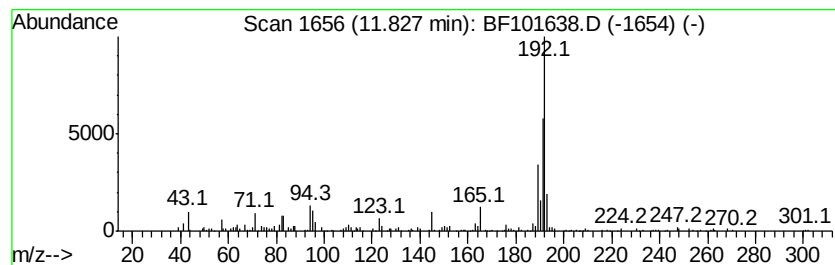
Instrument :
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ClientSampleId :
DB-EW-3-0-4

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 18 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.83	3.87 ng	149012	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
4	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
Sample : I6966-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

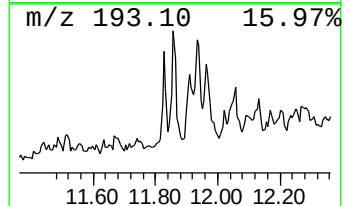
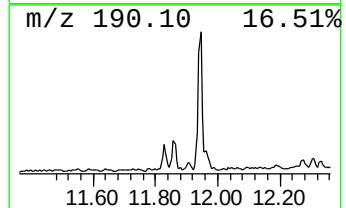
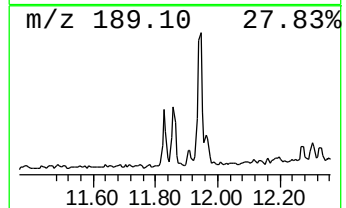
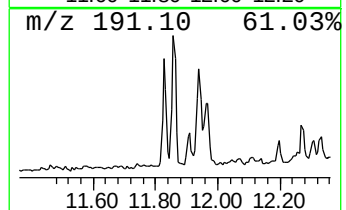
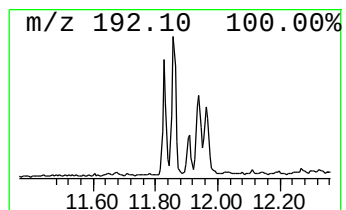
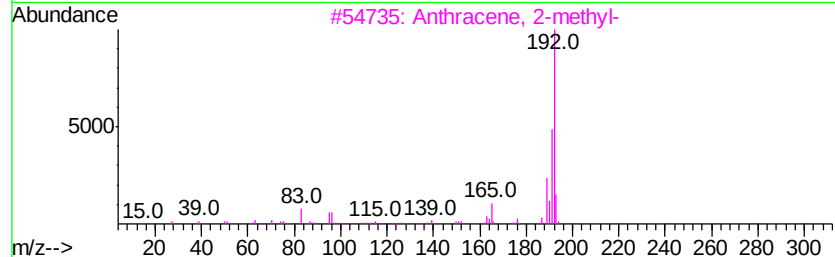
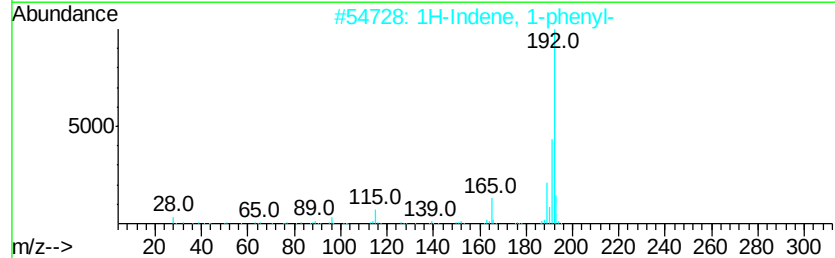
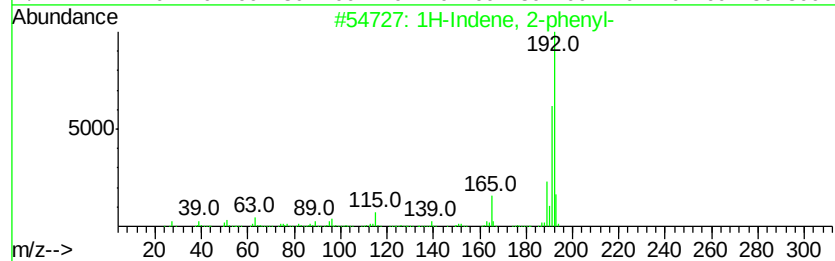
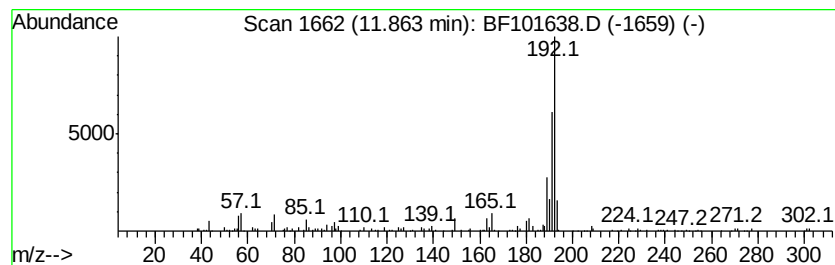
Instrument :
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ClientSampleId :
DB-EW-3-0-4

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 19 1H-Indene, 2-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.86	4.25 ng	163727	Phenanthrene-d10		11.33
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
2	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	94
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101638.D
Acq On : 22 Dec 2017 6:41
Operator : SJ/JU
Sample : I6966-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DB-EW-3-0-4

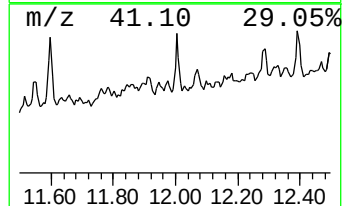
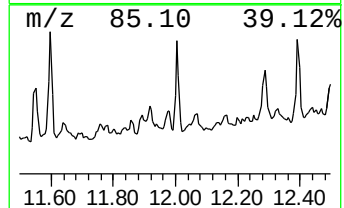
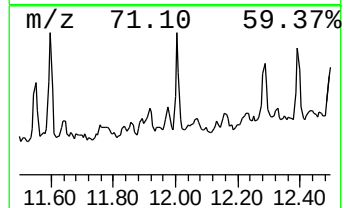
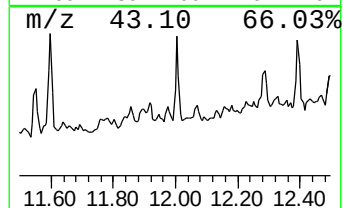
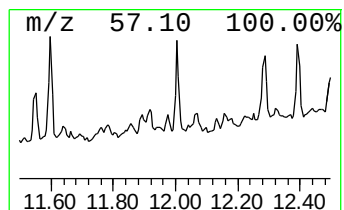
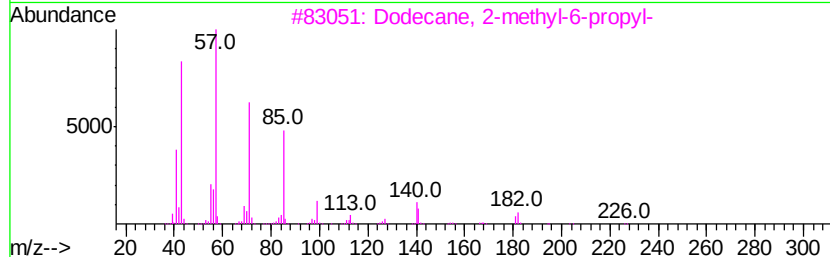
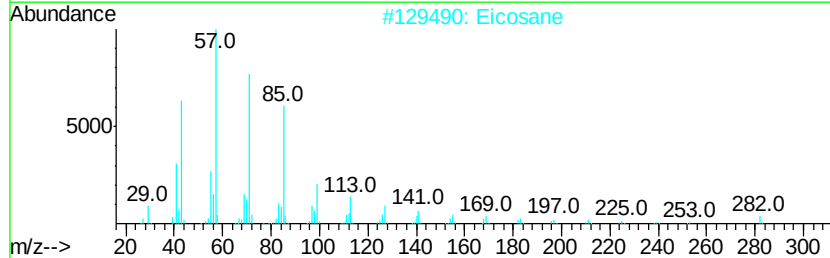
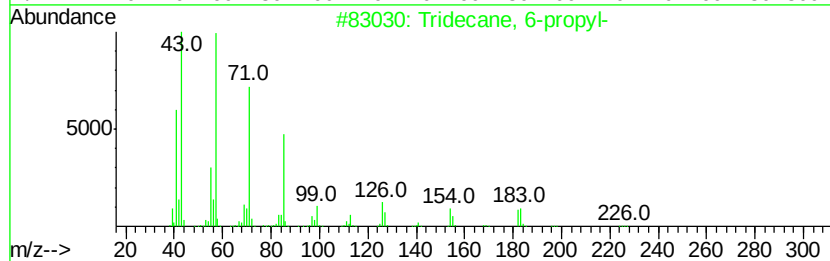
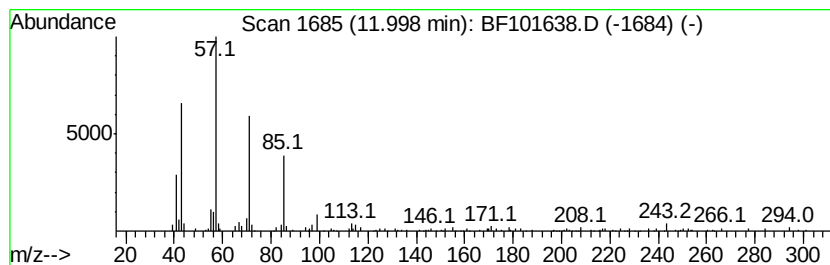
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Tridecane, 6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	4.73 ng	182150	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
2		Eicosane	282	C20H42	000112-95-8	87
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		Nonadecane	268	C19H40	000629-92-5	83
5		Tetradecane	198	C14H30	000629-59-4	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122117\
 Data File : BF101638.D
 Acq On : 22 Dec 2017 6:41
 Operator : SJ/JU
 Sample : I6966-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DB-EW-3-0-4

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...	5.00	3.5	ng	146067	1	6.80	835590	20.0
unknown6.57	6.57	33.1	ng	1382690	1	6.80	835590	20.0
Hexadecane	9.22	3.1	ng	159352	3	9.83	1025310	20.0
Naphthalene, 2,7-...	9.42	2.3	ng	116922	3	9.83	1025310	20.0
Pentadecane	9.75	3.8	ng	196427	3	9.83	1025310	20.0
Naphthalene, 1,6,...	10.07	2.5	ng	127688	3	9.83	1025310	20.0
Naphthalene, 2,3,...	10.15	2.2	ng	111427	3	9.83	1025310	20.0
Pentadecane, 2,6,...	10.47	7.2	ng	366330	3	9.83	1025310	20.0
Pentadecane, 2,6,...	10.73	22.4	ng	862044	4	11.33	769707	20.0
Bacchotricuneatin c	11.20	7.9	ng	303468	4	11.33	769707	20.0
Hexadecane, 7,9-d...	11.55	4.6	ng	177616	4	11.33	769707	20.0
Phenanthrene, 1-m...	11.83	3.9	ng	149012	4	11.33	769707	20.0
1H-Indene, 2-phenyl-	11.86	4.3	ng	163727	4	11.33	769707	20.0
Tridecane, 6-propyl-	12.00	4.7	ng	182150	4	11.33	769707	20.0