

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030718\
 Data File : BF103506.D
 Acq On : 7 Mar 2018 17:33
 Operator : SJ/JU
 Sample : J1811-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-2

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-BF022218.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	2.151	6	11	28	rVB	252783	420863	13.04%	1.252%
2	5.098	510	512	531	rVB	57641	97795	3.03%	0.291%
3	5.492	575	579	613	rBV	1827982	2950845	91.44%	8.775%
4	6.498	747	750	769	rBV	2107726	2976900	92.24%	8.852%
5	6.633	769	773	805	rVV	2830778	3227195	100.00%	9.597%
6	6.863	808	812	834	rVB	838894	983255	30.47%	2.924%
7	7.016	834	838	858	rBV	2275490	2504896	77.62%	7.449%
8	7.433	905	909	925	rBV	1581746	2247623	69.65%	6.684%
9	8.151	1027	1031	1053	rVB	830648	1259945	39.04%	3.747%
10	8.869	1150	1153	1158	rBV	33586	45910	1.42%	0.137%
11	9.222	1209	1213	1222	rBV	2991694	3065002	94.97%	9.114%
12	9.286	1222	1224	1228	rVB	104796	92126	2.85%	0.274%
13	9.492	1255	1259	1263	rBV2	49628	79337	2.46%	0.236%
14	9.563	1267	1271	1274	rVV2	60015	74401	2.31%	0.221%
15	9.616	1277	1280	1286	rVB	212165	236671	7.33%	0.704%
16	9.816	1309	1314	1319	rVB	175455	157780	4.89%	0.469%
17	9.904	1325	1329	1343	rVB2	1207835	1295677	40.15%	3.853%
18	10.010	1343	1347	1351	rBV	44686	61155	1.89%	0.182%
19	10.104	1360	1363	1366	rBV2	51556	47383	1.47%	0.141%
20	10.145	1366	1370	1373	rVB4	59541	79616	2.47%	0.237%
21	10.221	1379	1383	1385	rBV	42220	50252	1.56%	0.149%
22	10.251	1385	1388	1392	rVB2	54785	60772	1.88%	0.181%
23	10.316	1392	1399	1407	rBV2	293155	333054	10.32%	0.990%
24	10.539	1432	1437	1439	rBV	66050	87670	2.72%	0.261%
25	10.592	1443	1446	1448	rVV3	36173	40732	1.26%	0.121%
26	10.621	1448	1451	1455	rVV3	41256	59125	1.83%	0.176%
27	10.657	1455	1457	1461	rVV3	50105	50720	1.57%	0.151%
28	10.698	1461	1464	1477	rVV	1134610	1431525	44.36%	4.257%
29	10.792	1477	1480	1489	rVB	321871	398356	12.34%	1.185%
30	10.980	1510	1512	1516	rBV4	36525	56188	1.74%	0.167%
31	11.239	1553	1556	1559	rBV	314637	229303	7.11%	0.682%
32	11.263	1559	1560	1563	rVV	39154	32645	1.01%	0.097%
33	11.298	1563	1566	1569	rVB3	31423	35704	1.11%	0.106%
34	11.398	1579	1583	1586	rBV	962016	1001740	31.04%	2.979%

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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-BF022218.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.421	1586	1587	1592	rVV	271035	265651	8.23%	0.790%
36	11.480	1595	1597	1600	rBV2	38220	40139	1.24%	0.119%
37	11.510	1600	1602	1606	rVB4	35882	35267	1.09%	0.105%
38	11.586	1612	1615	1617	rBV	64451	58758	1.82%	0.175%
39	11.668	1625	1629	1632	rVB	314900	281502	8.72%	0.837%
40	11.733	1637	1640	1644	rBV2	57410	70550	2.19%	0.210%
41	11.827	1651	1656	1661	rBV6	31824	65584	2.03%	0.195%
42	11.904	1666	1669	1671	rBV2	175229	198151	6.14%	0.589%
43	11.927	1671	1673	1677	rVV	188518	213021	6.60%	0.633%
44	11.980	1680	1682	1685	rVV	37849	33109	1.03%	0.098%
45	12.010	1685	1687	1690	rVV2	91352	98092	3.04%	0.292%
46	12.039	1690	1692	1695	rVB	88599	76230	2.36%	0.227%
47	12.074	1695	1698	1700	rBV	293526	234097	7.25%	0.696%
48	12.139	1706	1709	1715	rVB2	62227	73780	2.29%	0.219%
49	12.198	1716	1719	1722	rBV2	49223	75483	2.34%	0.224%
50	12.380	1747	1750	1752	rVV2	54150	60824	1.88%	0.181%
51	12.421	1755	1757	1760	rVV2	74862	76263	2.36%	0.227%
52	12.463	1760	1764	1770	rVV2	251403	391044	12.12%	1.163%
53	12.510	1770	1772	1774	rVB2	59451	45100	1.40%	0.134%
54	12.563	1779	1781	1787	rVB5	47273	54280	1.68%	0.161%
55	12.615	1787	1790	1795	rBV	182734	215188	6.67%	0.640%
56	12.768	1813	1816	1818	rBV2	49141	56243	1.74%	0.167%
57	12.851	1828	1830	1835	rVB	244993	244038	7.56%	0.726%
58	12.898	1836	1838	1845	rVB	61330	75225	2.33%	0.224%
59	12.980	1848	1852	1862	rVB	1852590	1851210	57.36%	5.505%
60	13.192	1885	1888	1891	rVB	118888	110193	3.41%	0.328%
61	13.286	1901	1904	1907	rVB	64474	59645	1.85%	0.177%
62	13.380	1917	1920	1923	rBV	58314	76943	2.38%	0.229%
63	13.410	1923	1925	1928	rVB2	42980	39576	1.23%	0.118%
64	13.533	1943	1946	1949	rBV	86158	84156	2.61%	0.250%
65	13.862	1999	2002	2008	rBV	351997	411830	12.76%	1.225%
66	14.051	2030	2034	2038	rBV	658458	816075	25.29%	2.427%
67	14.180	2054	2056	2060	rVB	52243	46845	1.45%	0.139%
68	14.451	2099	2102	2105	rVB2	34628	36912	1.14%	0.110%
69	14.492	2105	2109	2116	rBV3	74430	132394	4.10%	0.394%
70	14.792	2156	2160	2166	rBV3	90430	149736	4.64%	0.445%
71	14.874	2171	2174	2182	rVB	120760	137669	4.27%	0.409%

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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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72	15.121	2212	2216	2217	rBV	68095	83578	2.59%	0.249%
73	15.433	2266	2269	2275	rVB	55014	72813	2.26%	0.217%
74	15.498	2277	2280	2283	rVV	54516	80179	2.48%	0.238%
75	15.556	2286	2290	2303	rVB	400116	629027	19.49%	1.871%

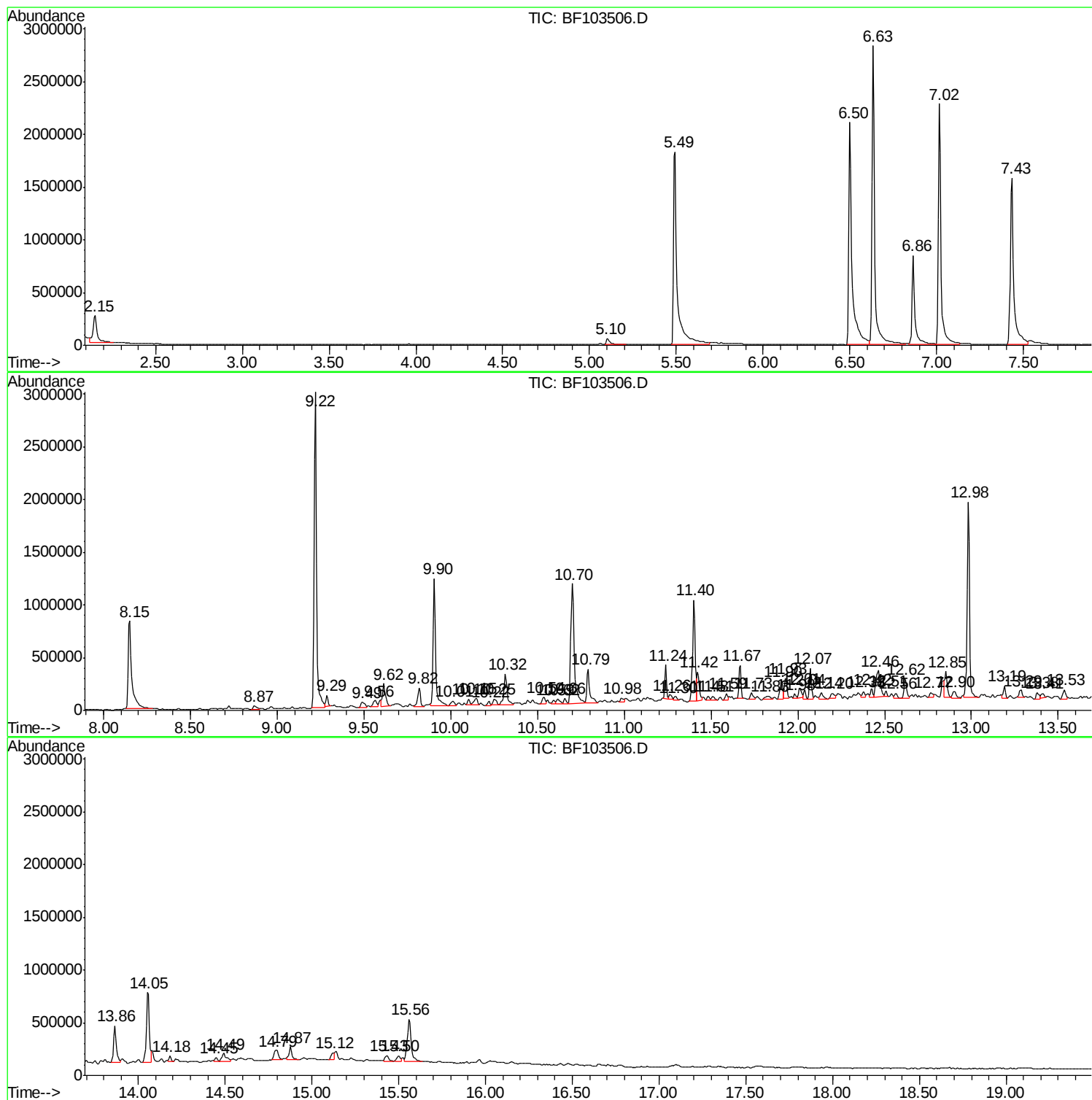
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : J1811-14
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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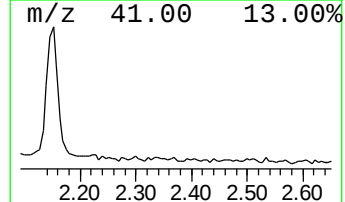
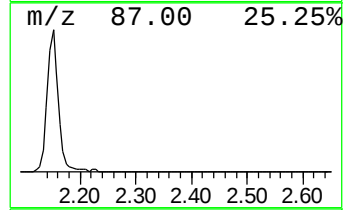
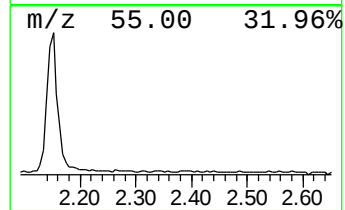
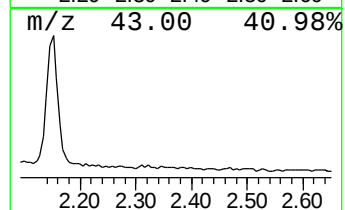
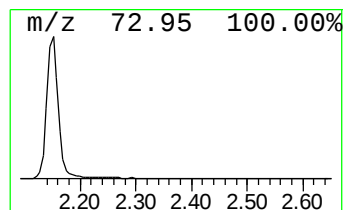
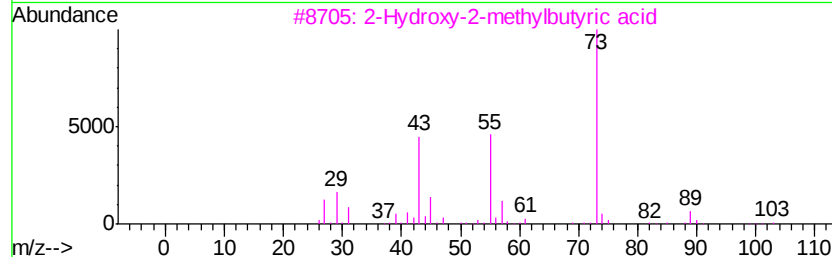
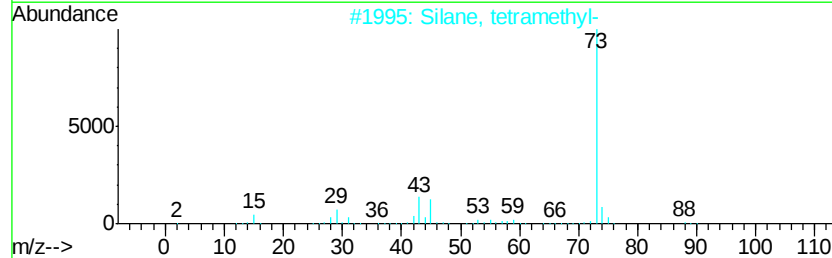
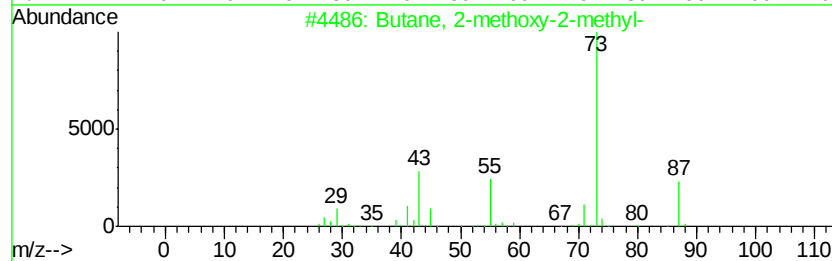
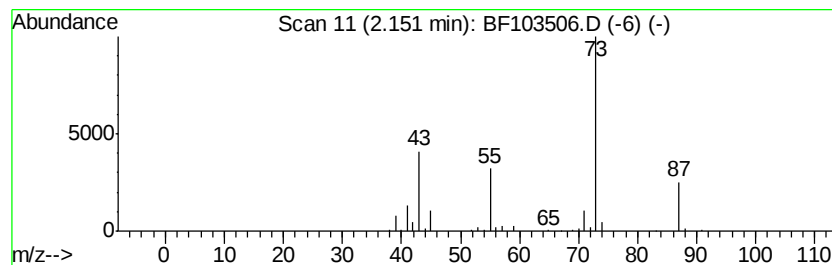
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	8.56 ng	420863	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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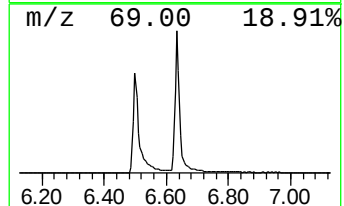
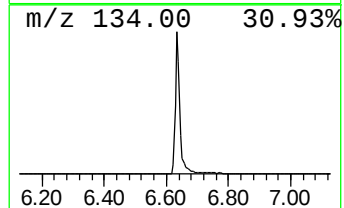
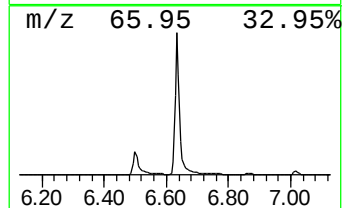
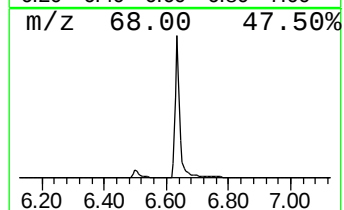
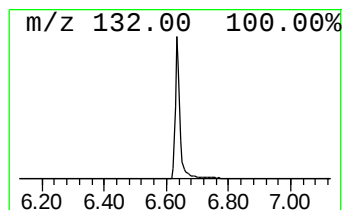
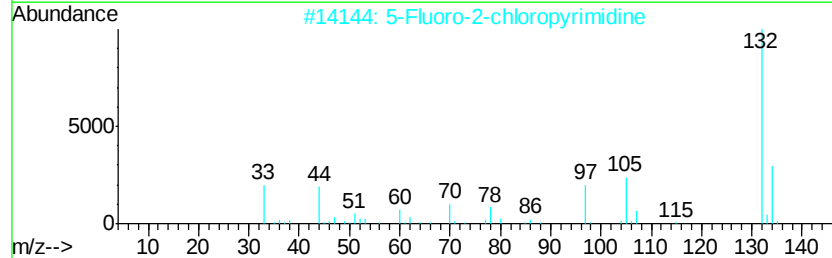
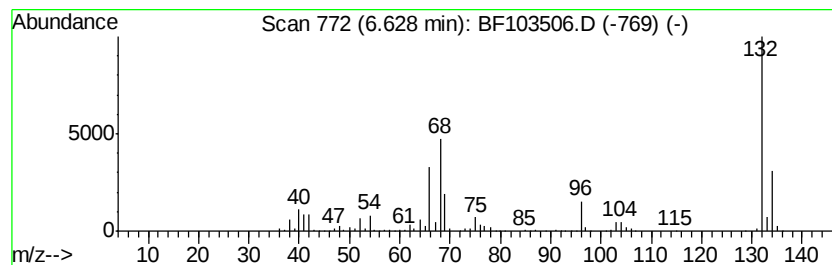
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	65.64 ng	3227200	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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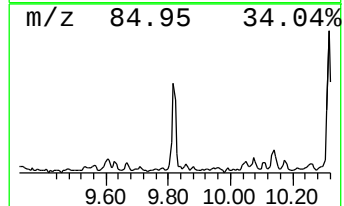
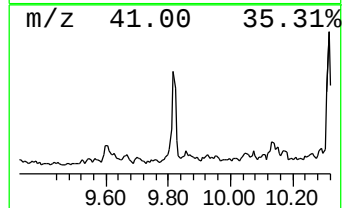
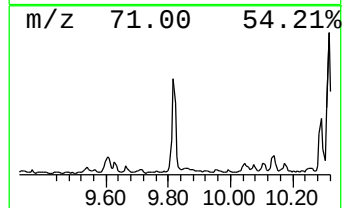
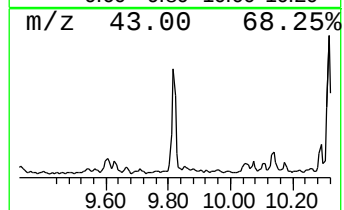
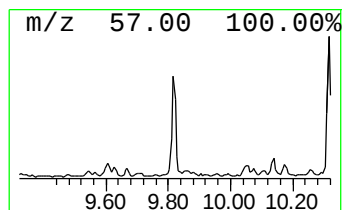
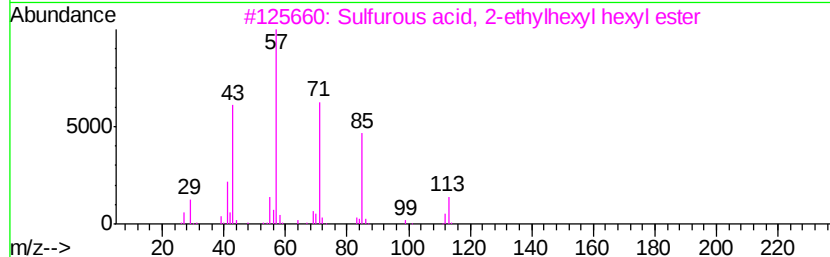
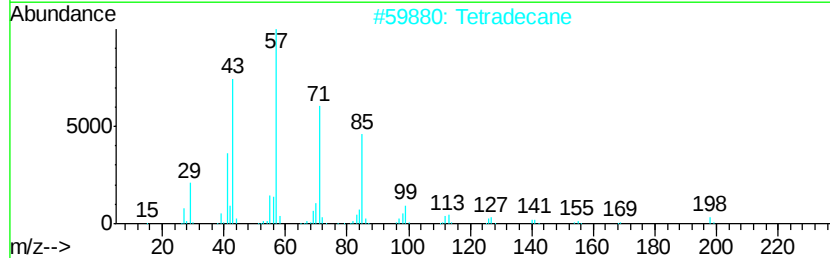
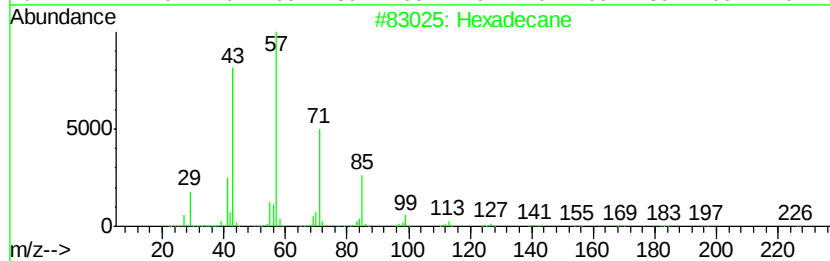
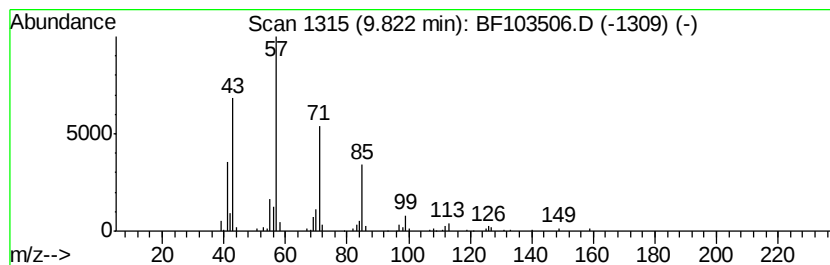
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	2.44 ng	157780	Acenaphthene-d10	9.90

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	Sulfurous acid, 2-ethylhexyl hex...		278	C14H30O3S	1000309-20-2	86
4	Sulfurous acid, hexyl pentyl ester		236	C11H24O3S	1000309-14-1	72
5	Tridecane		184	C13H28	000629-50-5	72



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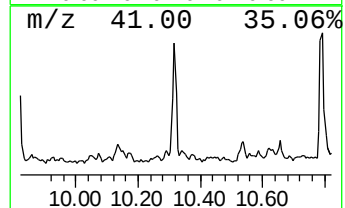
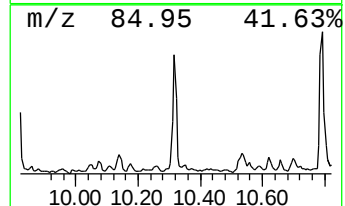
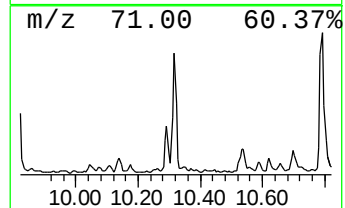
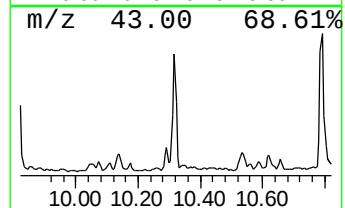
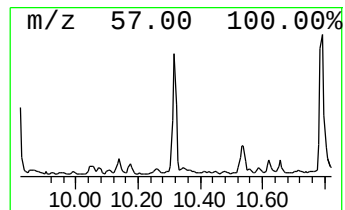
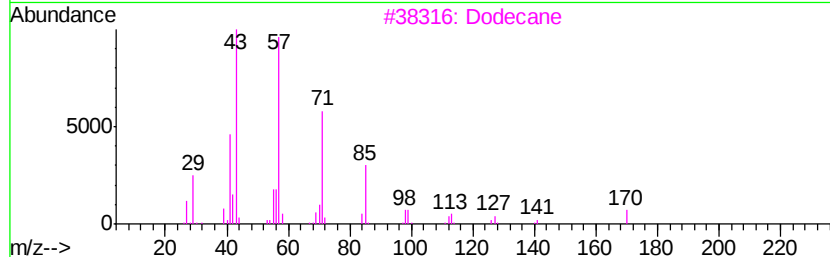
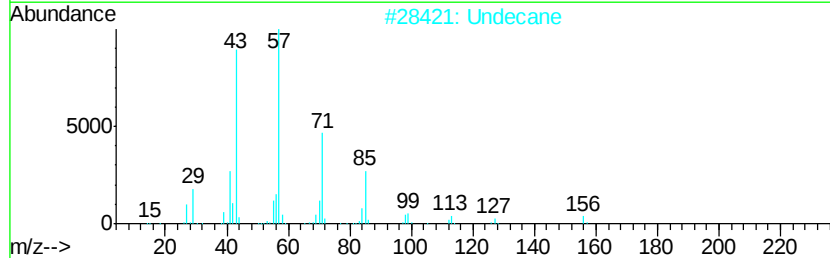
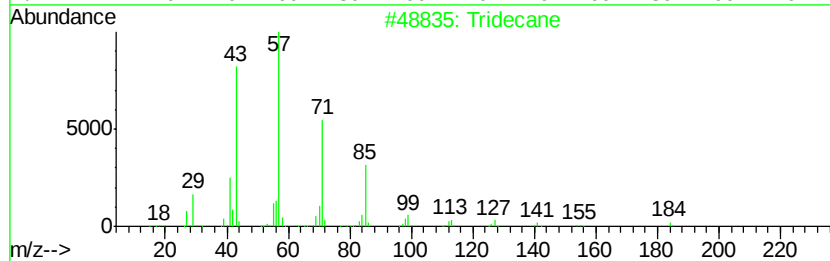
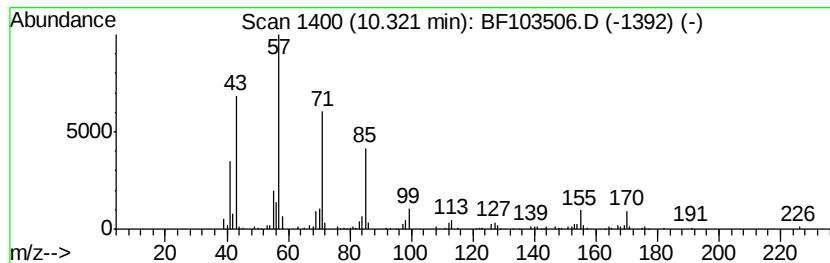
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.32	5.14 ng	333054	Acenaphthene-d10	9.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	89
2	Undecane	156	C11H24	001120-21-4	64
3	Dodecane	170	C12H26	000112-40-3	64
4	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	64
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030718\
Data File : BF103506.D
Acq On : 7 Mar 2018 17:33
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Sample : J1811-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COMP-2

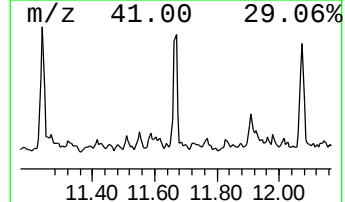
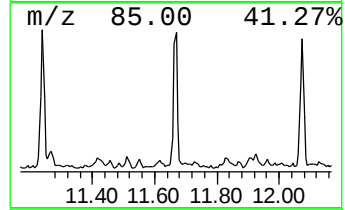
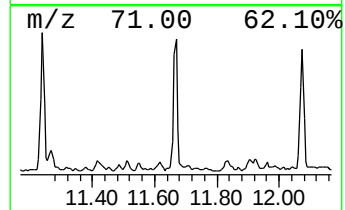
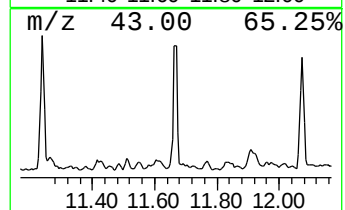
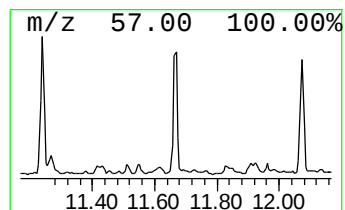
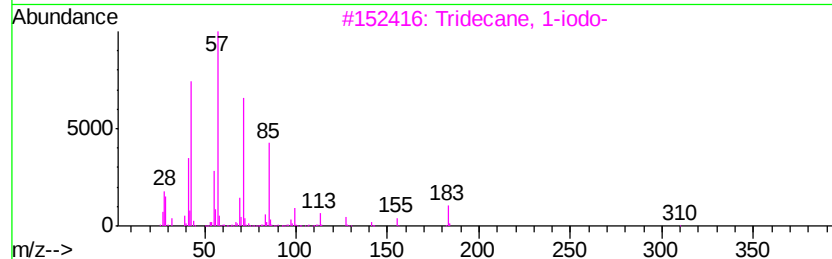
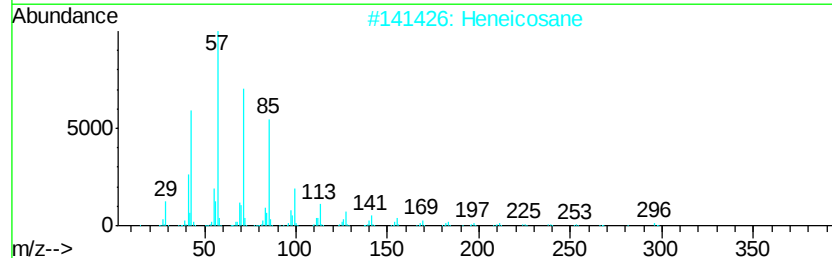
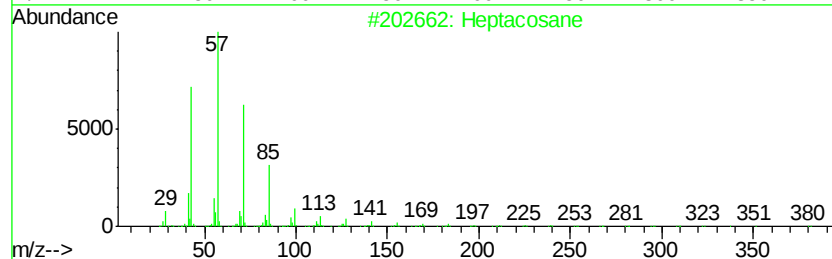
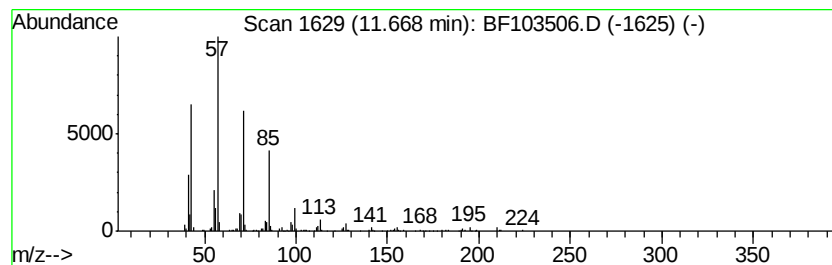
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	5.62 ng	281502	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Heneicosane		296	C21H44	000629-94-7	90
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90
4	Docosane		310	C22H46	000629-97-0	90
5	Tetracosane		338	C24H50	000646-31-1	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030718\
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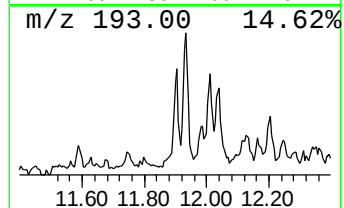
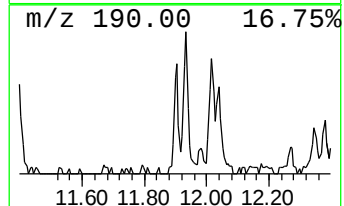
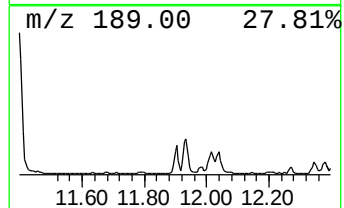
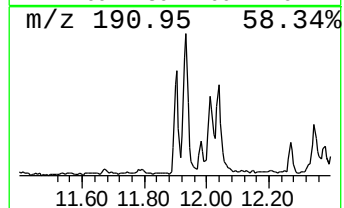
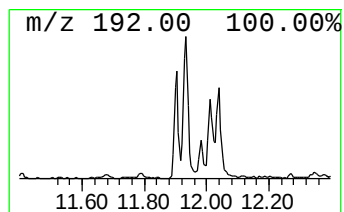
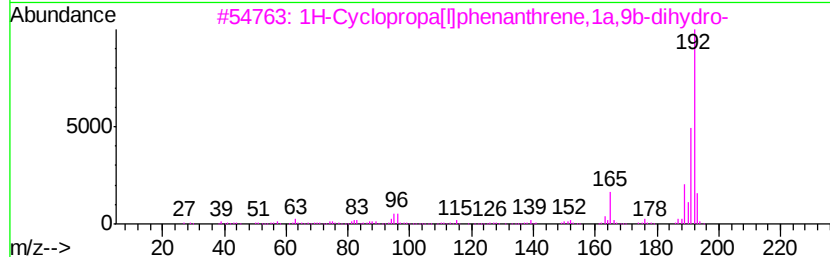
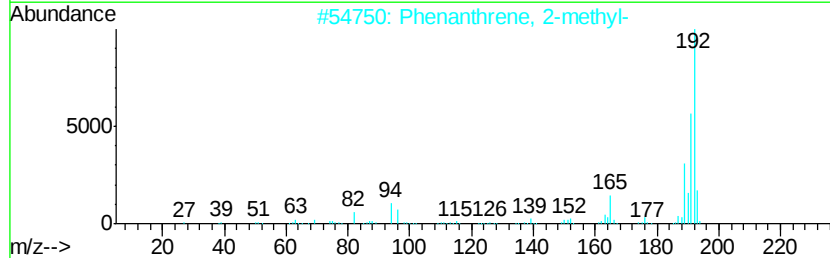
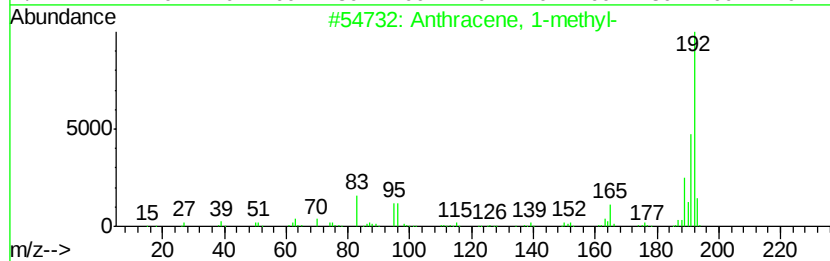
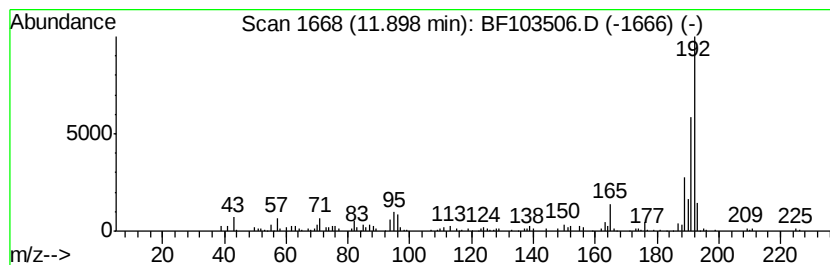
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Anthracene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	3.96 ng	198151	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	89
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	89



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030718\
Data File : BF103506.D
Acq On : 7 Mar 2018 17:33
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Sample : J1811-14
Misc :
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Instrument :
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ClientSampleId :
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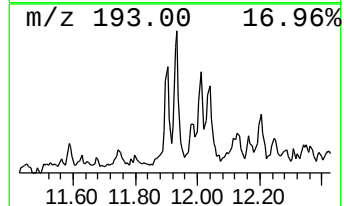
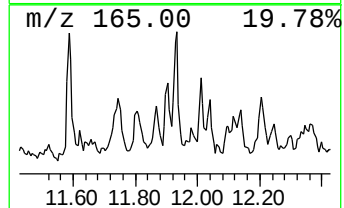
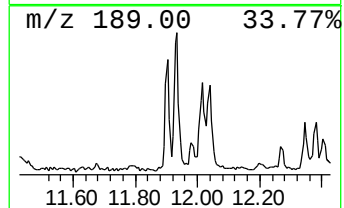
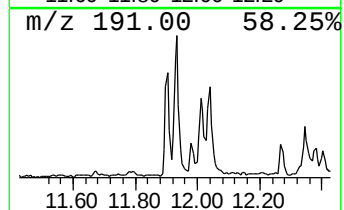
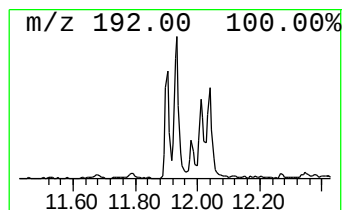
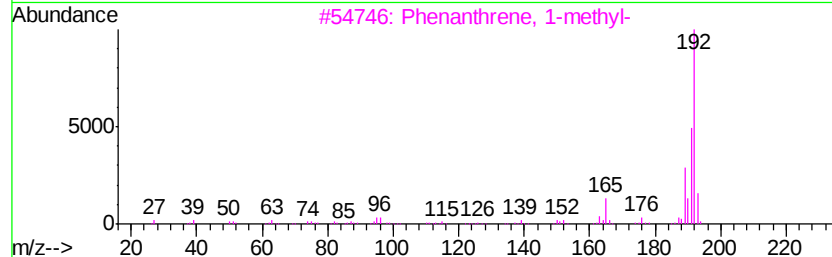
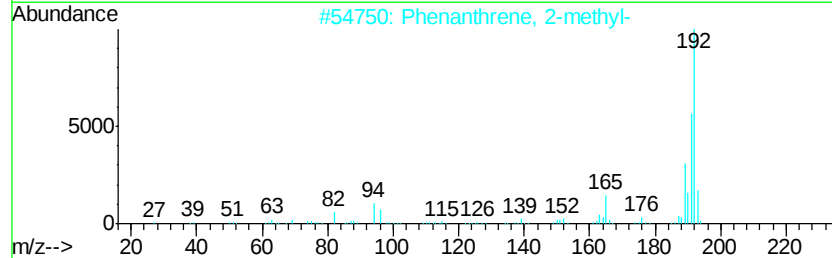
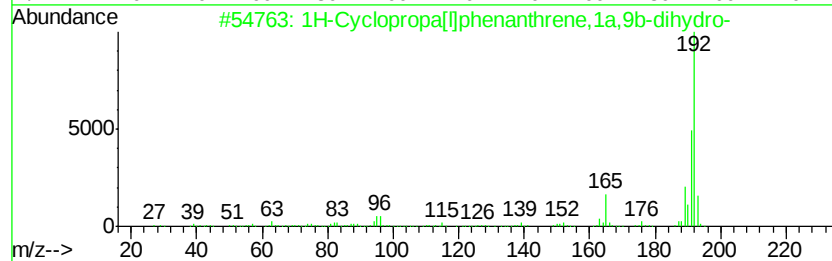
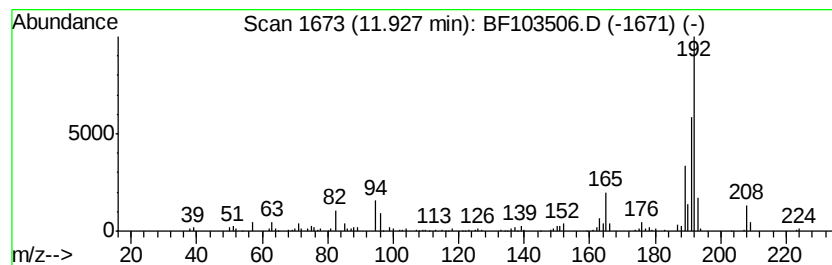
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Cyclopropa[l]phenanthren... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	4.25 ng	213021	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	95



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030718\
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Acq On : 7 Mar 2018 17:33
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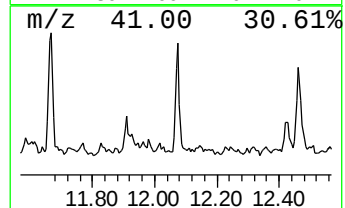
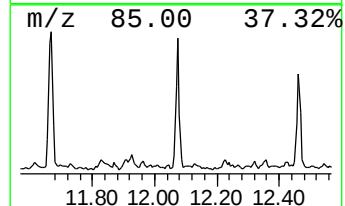
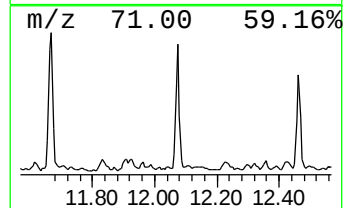
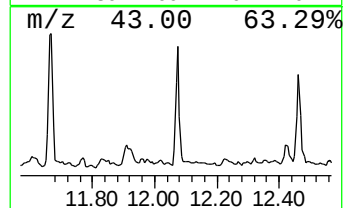
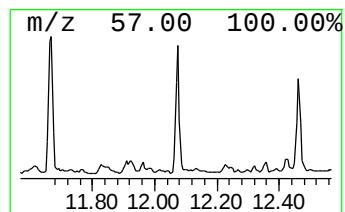
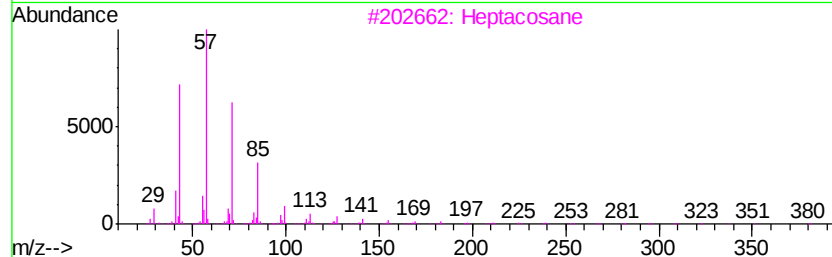
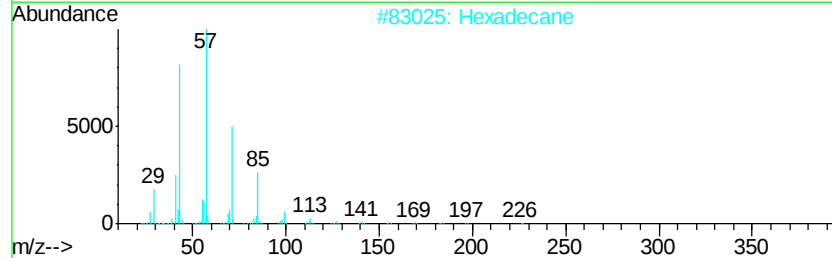
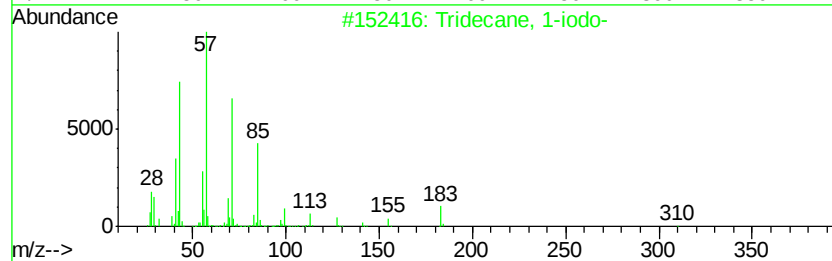
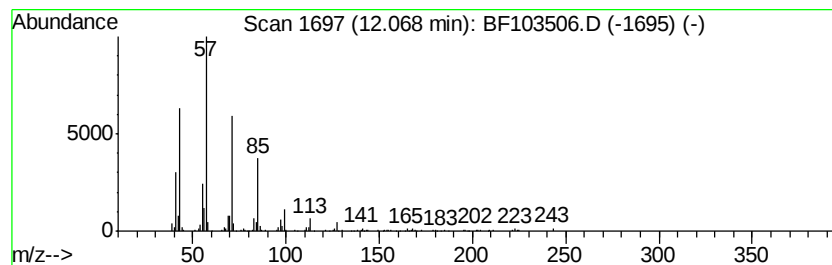
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	4.67 ng	234097	Phenanthrene-d10	11.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2			Hexadecane	226	C16H34	000544-76-3	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Tetracosane	338	C24H50	000646-31-1	90
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030718\
Data File : BF103506.D
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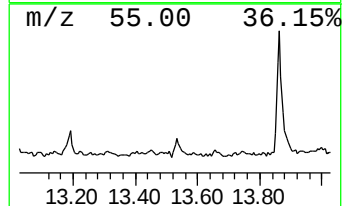
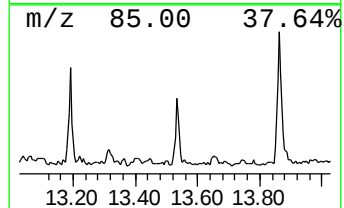
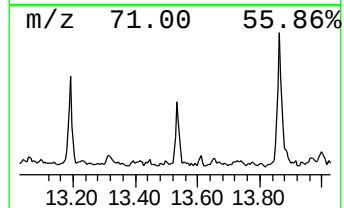
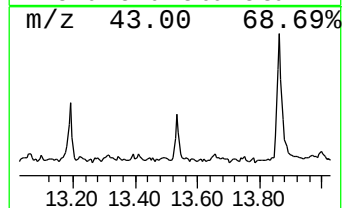
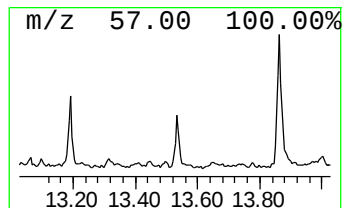
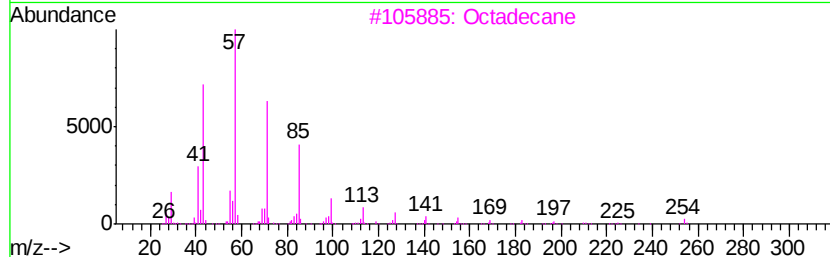
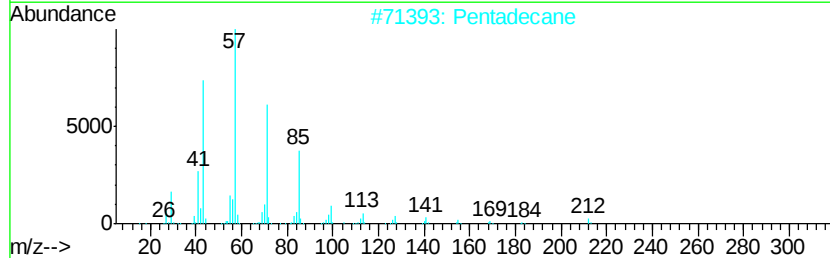
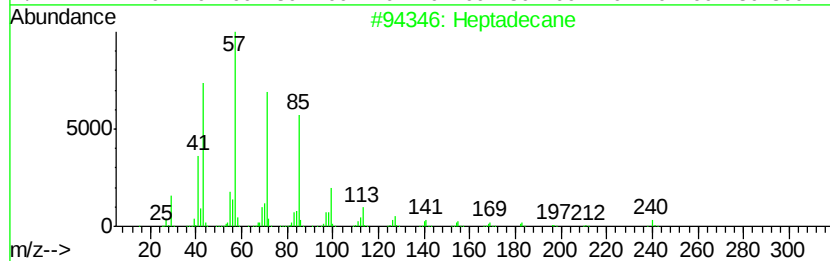
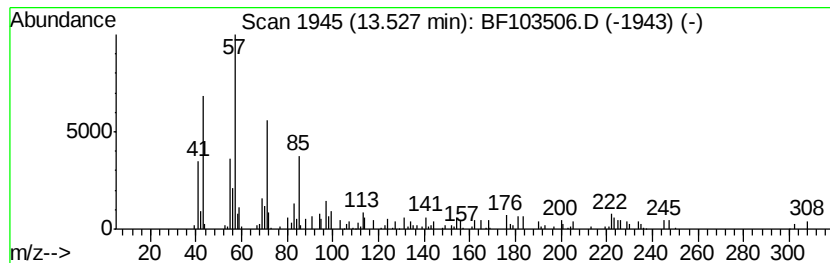
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Heptadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.06 ng	84156	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	93
2		Pentadecane	212	C15H32	000629-62-9	91
3		Octadecane	254	C18H38	000593-45-3	87
4		Octacosane	394	C28H58	000630-02-4	83
5		Dodecane	170	C12H26	000112-40-3	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030718\
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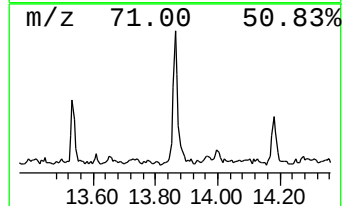
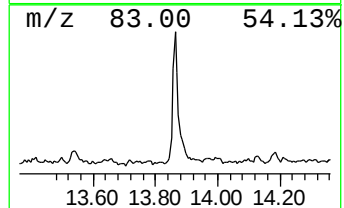
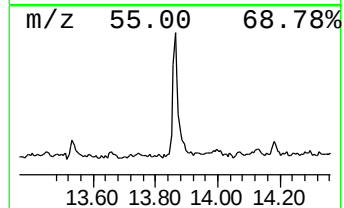
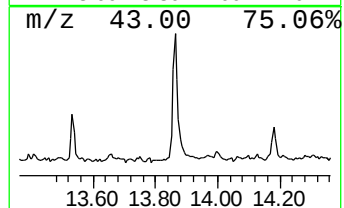
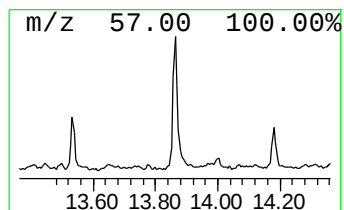
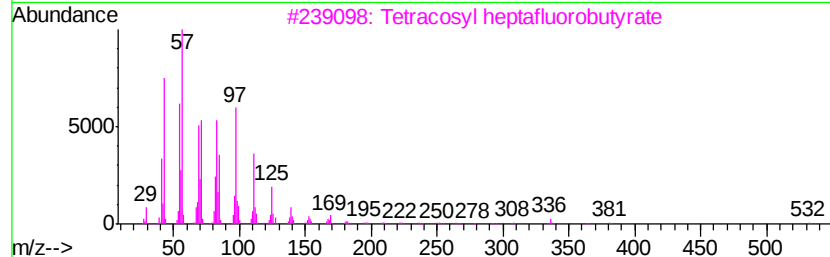
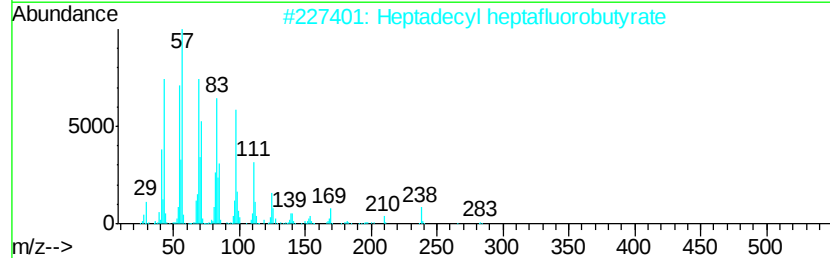
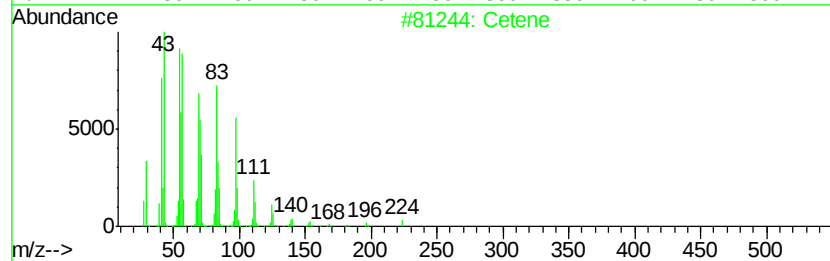
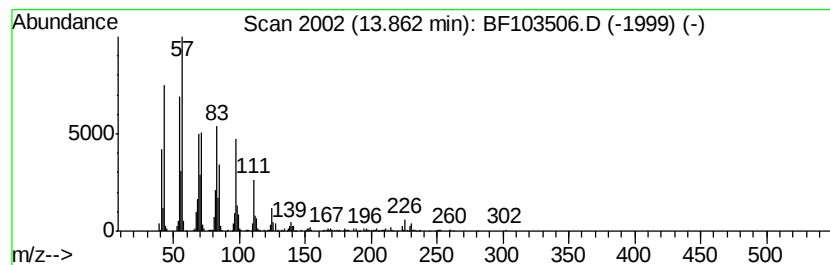
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Cetene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	10.09 ng	411830	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	95
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
3		Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	91
4		Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	91
5		Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030718\
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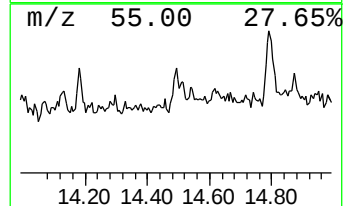
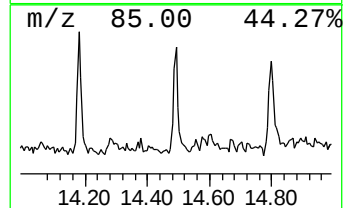
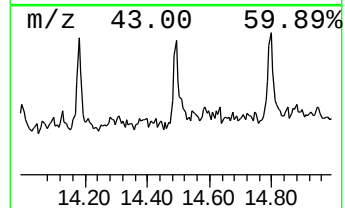
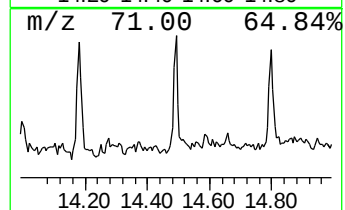
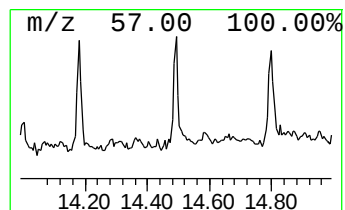
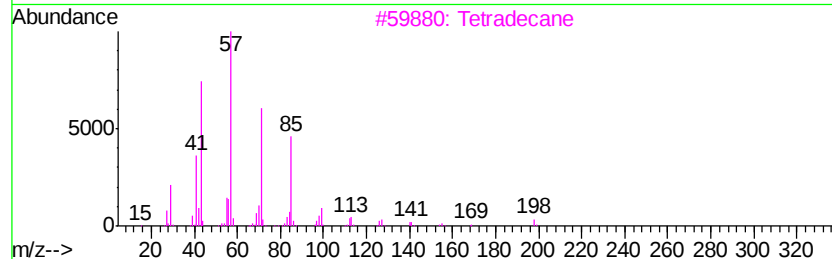
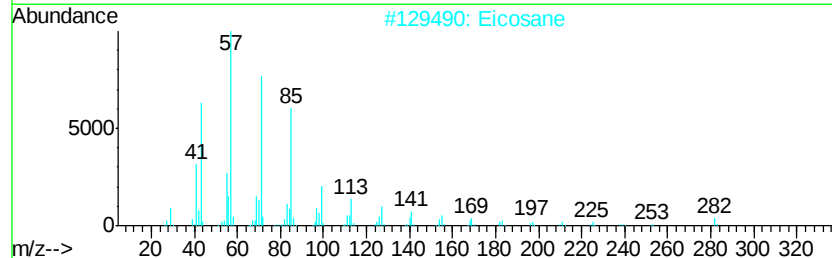
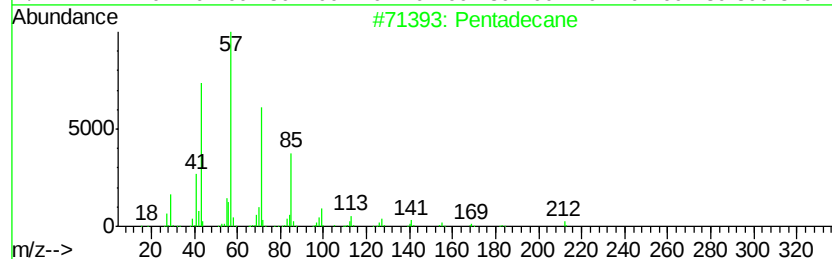
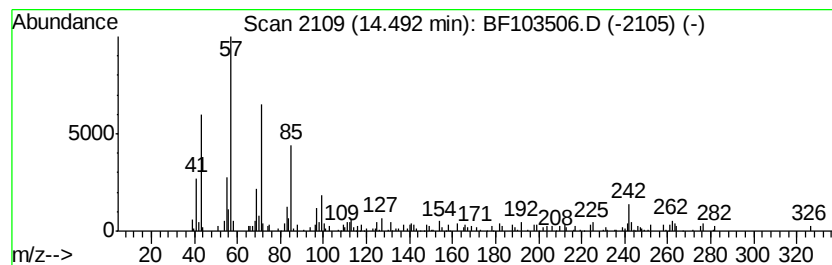
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COMP-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Pentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.49	3.24 ng	132394	Chrysene-d12		14.06
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	92
2	Eicosane	282	C20H42	000112-95-8	89
3	Tetradecane	198	C14H30	000629-59-4	78
4	Octacosane	394	C28H58	000630-02-4	76
5	Hexacosane	366	C26H54	000630-01-3	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030718\
Data File : BF103506.D
Acq On : 7 Mar 2018 17:33
Operator : SJ/JU
Sample : J1811-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-2

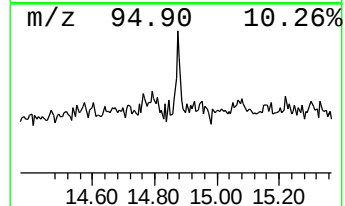
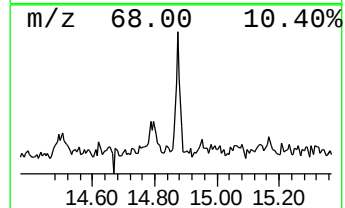
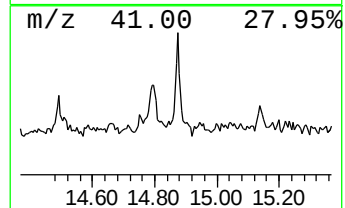
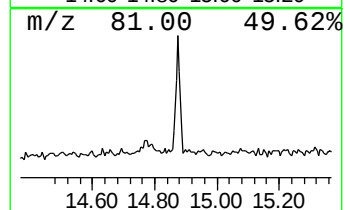
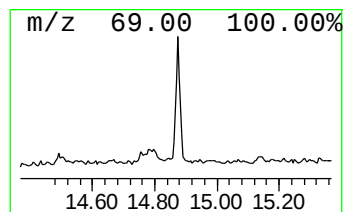
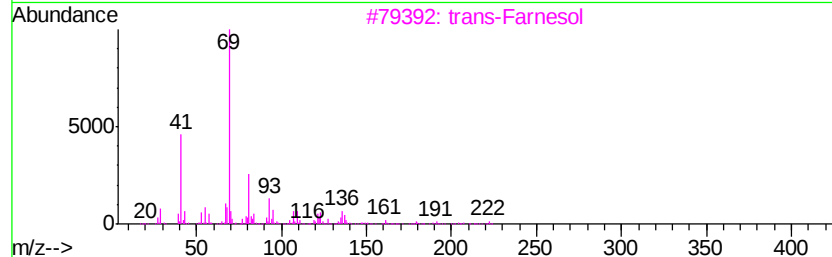
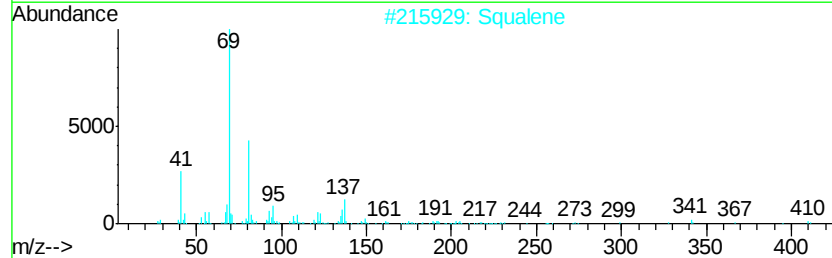
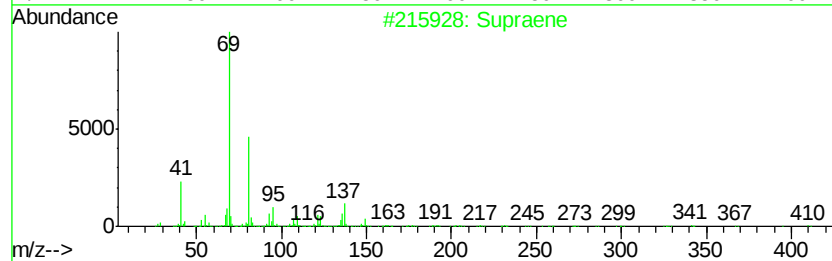
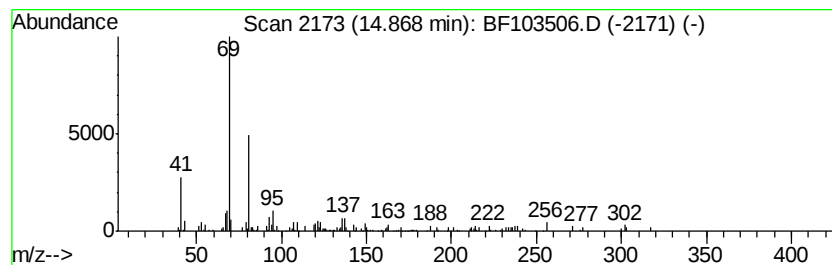
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Supraene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	4.38 ng	137669	Perylene-d12	15.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	74
2			Squalene	410	C30H50	000111-02-4	72
3			trans-Farnesol	222	C15H26O	000106-28-5	68
4			1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	64
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64



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Acq On : 7 Mar 2018 17:33
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Sample : J1811-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-2

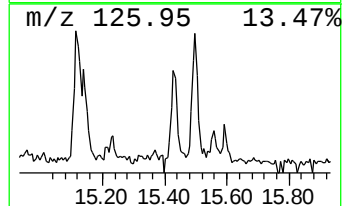
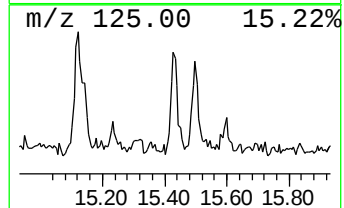
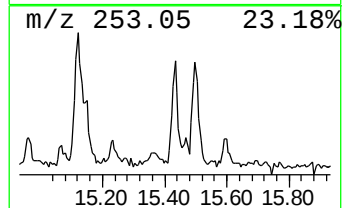
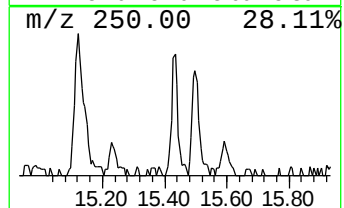
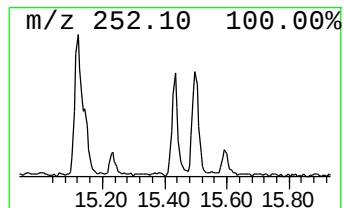
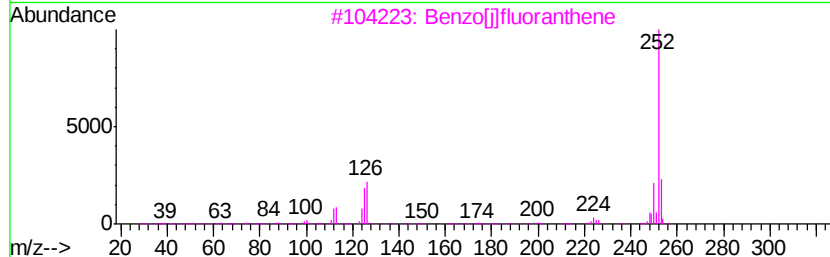
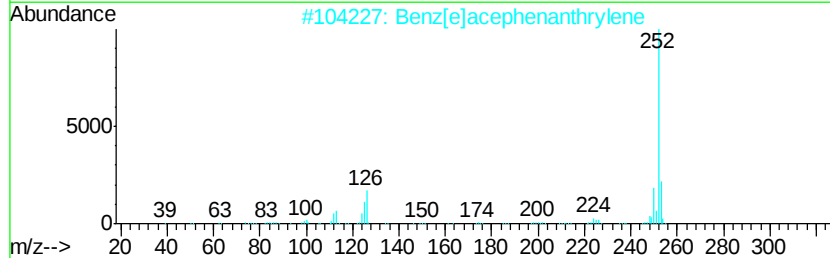
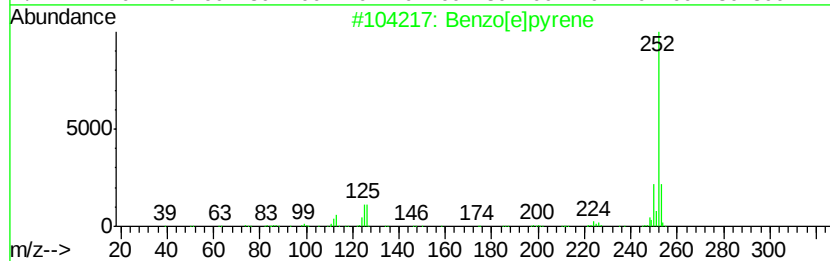
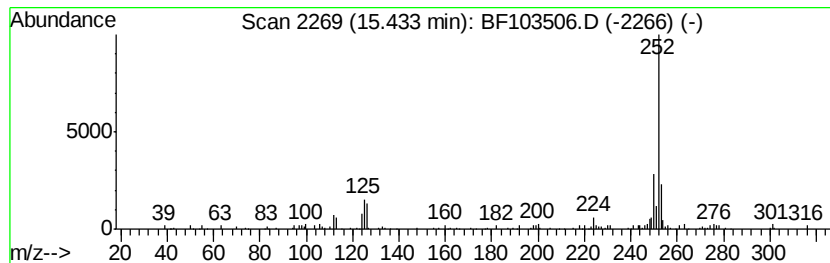
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzo[e]pyrene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	2.32 ng	72813	Perylene-d12	15.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	93
2			Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
3			Benzo[i]fluoranthene	252	C20H12	000205-82-3	90
4			Perylene	252	C20H12	000198-55-0	90
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	89



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 Sample : J1811-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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
Butane, 2-methoxy...	2.15	8.6	ng	420863	1	6.86	983255	20.0
unknown6.63	6.63	65.6	ng	3227200	1	6.86	983255	20.0
Hexadecane	9.82	2.4	ng	157780	3	9.90	1295680	20.0
Tridecane	10.32	5.1	ng	333054	3	9.90	1295680	20.0
Heptacosane	11.67	5.6	ng	281502	4	11.40	1001740	20.0
Anthracene, 1-met...	11.90	4.0	ng	198151	4	11.40	1001740	20.0
1H-Cyclopropa[1]p...	11.93	4.3	ng	213021	4	11.40	1001740	20.0
Tridecane, 1-iodo-	12.07	4.7	ng	234097	4	11.40	1001740	20.0
Heptadecane	13.53	2.1	ng	84156	5	14.06	816075	20.0
Cetene	13.86	10.1	ng	411830	5	14.06	816075	20.0
Pentadecane	14.49	3.2	ng	132394	5	14.06	816075	20.0
Supraene	14.87	4.4	ng	137669	6	15.56	629027	20.0
Benzo[e]pyrene	15.43	2.3	ng	72813	6	15.56	629027	20.0