

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
 Data File : BF141515.D
 Acq On : 07 Feb 2025 18:35
 Operator : RC/JU
 Sample : Q1215-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JPP-29.2-012825

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141515.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.410	559	564	584	rVB	1216750	1614781	57.96%	4.781%
2	6.063	671	675	680	rVB	27575	33951	1.22%	0.101%
3	6.428	732	737	756	rBV	1265220	1678366	60.25%	4.969%
4	6.787	793	798	805	rBV	394800	497819	17.87%	1.474%
5	7.351	888	894	904	rBV	840665	1087599	39.04%	3.220%
6	7.610	932	938	948	rVB	28222	40425	1.45%	0.120%
7	8.069	1010	1016	1025	rBV	493316	724745	26.02%	2.146%
8	8.787	1133	1138	1144	rVB	31149	40034	1.44%	0.119%
9	8.881	1150	1154	1163	rVB	40234	55597	2.00%	0.165%
10	9.145	1194	1199	1208	rBV	1473653	1845719	66.25%	5.465%
11	9.228	1208	1213	1222	rVV2	29306	59646	2.14%	0.177%
12	9.410	1239	1244	1249	rBV	26189	42558	1.53%	0.126%
13	9.486	1252	1257	1259	rBV	48394	69475	2.49%	0.206%
14	9.545	1264	1267	1271	rVV2	22228	32547	1.17%	0.096%
15	9.598	1272	1276	1284	rVB2	26441	45262	1.62%	0.134%
16	9.686	1287	1291	1296	rVB	27673	34729	1.25%	0.103%
17	9.757	1296	1303	1307	rVB	22843	32951	1.18%	0.098%
18	9.828	1307	1315	1318	rBV	515627	717884	25.77%	2.125%
19	9.857	1318	1320	1324	rVB	175188	187723	6.74%	0.556%
20	9.981	1337	1341	1345	rBV2	33685	50223	1.80%	0.149%
21	10.028	1345	1349	1353	rVV	97344	132716	4.76%	0.393%
22	10.069	1353	1356	1365	rVB3	27550	43927	1.58%	0.130%
23	10.145	1365	1369	1371	rBV	26001	36033	1.29%	0.107%
24	10.233	1380	1384	1385	rBV	29764	36045	1.29%	0.107%
25	10.257	1385	1388	1392	rVB	39890	49924	1.79%	0.148%
26	10.375	1403	1408	1413	rBV	158192	211122	7.58%	0.625%
27	10.439	1413	1419	1421	rBV	37719	73539	2.64%	0.218%
28	10.539	1431	1436	1441	rVB2	126899	189437	6.80%	0.561%
29	10.616	1443	1449	1454	rBV	824914	1069585	38.39%	3.167%
30	10.739	1465	1470	1477	rVB2	115214	191084	6.86%	0.566%
31	10.810	1478	1482	1486	rBV6	14653	30177	1.08%	0.089%
32	10.922	1495	1501	1504	rBV3	55347	105125	3.77%	0.311%
33	11.051	1519	1523	1525	rBV3	42485	64758	2.32%	0.192%
34	11.122	1531	1535	1538	rVB	56536	71837	2.58%	0.213%
35	11.175	1538	1544	1547	rVV4	95408	171587	6.16%	0.508%
36	11.210	1547	1550	1556	rVB	107372	143736	5.16%	0.426%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
 Data File : BF141515.D
 Acq On : 07 Feb 2025 18:35
 Operator : RC/JU
 Sample : Q1215-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JPP-29.2-012825

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.339	1563	1572	1576	rBV2	1472888	2447621	87.86%	7.247%
38	11.392	1576	1581	1584	rVV	322117	447602	16.07%	1.325%
39	11.422	1584	1586	1592	rVB2	41387	52582	1.89%	0.156%
40	11.545	1601	1607	1614	rBV2	103024	208990	7.50%	0.619%
41	11.610	1614	1618	1621	rVV	94392	121400	4.36%	0.359%
42	11.645	1621	1624	1629	rVB2	35737	52309	1.88%	0.155%
43	11.816	1649	1653	1655	rVV	190448	247286	8.88%	0.732%
44	11.845	1655	1658	1662	rVV	407974	515224	18.49%	1.525%
45	11.892	1662	1666	1668	rVV	118197	156753	5.63%	0.464%
46	11.927	1668	1672	1680	rVB2	333934	640695	23.00%	1.897%
47	12.016	1681	1687	1691	rBV3	64594	127308	4.57%	0.377%
48	12.110	1699	1703	1706	rBV	133873	189180	6.79%	0.560%
49	12.139	1706	1708	1712	rVB	95140	95952	3.44%	0.284%
50	12.263	1724	1729	1732	rBV	140479	190698	6.85%	0.565%
51	12.369	1742	1747	1750	rBV	133172	213962	7.68%	0.633%
52	12.404	1750	1753	1758	rVV2	109962	188995	6.78%	0.560%
53	12.457	1758	1762	1767	rVB	113110	157109	5.64%	0.465%
54	12.533	1770	1775	1779	rVV	1900526	2478225	88.96%	7.337%
55	12.575	1779	1782	1788	rVB3	108029	181101	6.50%	0.536%
56	12.763	1807	1814	1819	rBV	1788047	2785809	100.00%	8.248%
57	12.810	1819	1822	1827	rVB2	99281	148172	5.32%	0.439%
58	12.904	1830	1838	1845	rVB	1092232	1652652	59.32%	4.893%
59	12.980	1845	1851	1855	rBV3	165061	314704	11.30%	0.932%
60	13.039	1857	1861	1863	rBV	156576	194208	6.97%	0.575%
61	13.086	1867	1869	1873	rVB	230031	246585	8.85%	0.730%
62	13.157	1877	1881	1883	rBV	111713	141096	5.06%	0.418%
63	13.192	1883	1887	1894	rVB3	181293	300814	10.80%	0.891%
64	13.280	1900	1902	1905	rBV	84815	95339	3.42%	0.282%
65	13.316	1905	1908	1916	rVB2	108041	146017	5.24%	0.432%
66	13.598	1953	1956	1960	rVB	116483	146473	5.26%	0.434%
67	13.704	1971	1974	1977	rBV2	113271	165360	5.94%	0.490%
68	13.733	1977	1979	1981	rVV	73481	76288	2.74%	0.226%
69	13.804	1989	1991	1999	rVB	117299	159892	5.74%	0.473%
70	13.957	2011	2017	2020	rBV2	1023950	1813178	65.09%	5.368%
71	13.986	2020	2022	2029	rVB	760115	932867	33.49%	2.762%
72	14.063	2033	2035	2040	rVB	101306	118307	4.25%	0.350%
73	15.004	2190	2195	2204	rVB	682511	1465875	52.62%	4.340%
74	15.298	2241	2245	2251	rVB	372856	608912	21.86%	1.803%
75	15.363	2251	2256	2261	rVB	534496	781660	28.06%	2.314%
76	15.421	2262	2266	2269	rBV	193251	318670	11.44%	0.943%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	16.868	2507	2512	2520	rVB2	236575	484831	17.40%	1.435%
78	17.304	2581	2586	2598	rVB	204445	452353	16.24%	1.339%

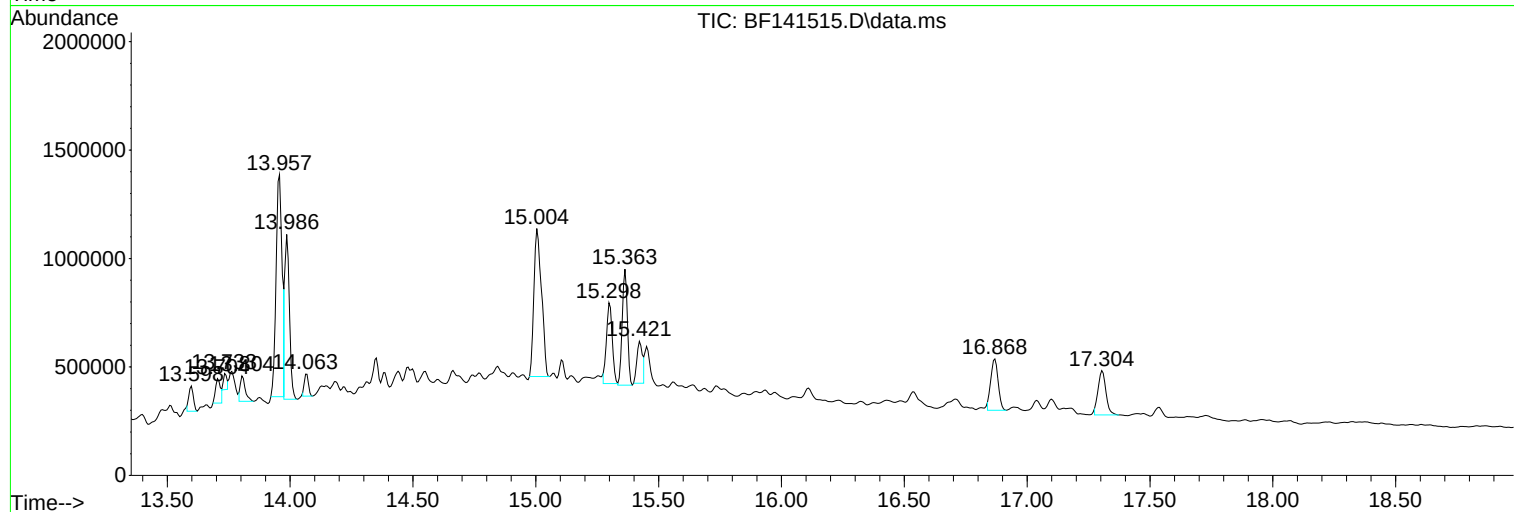
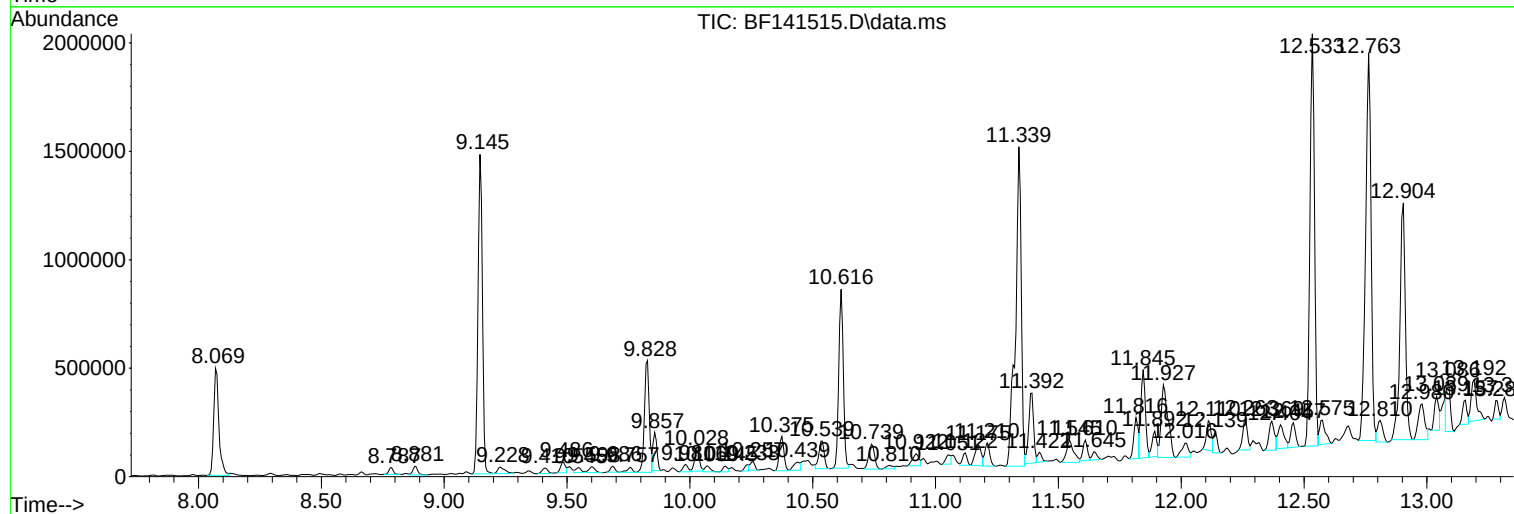
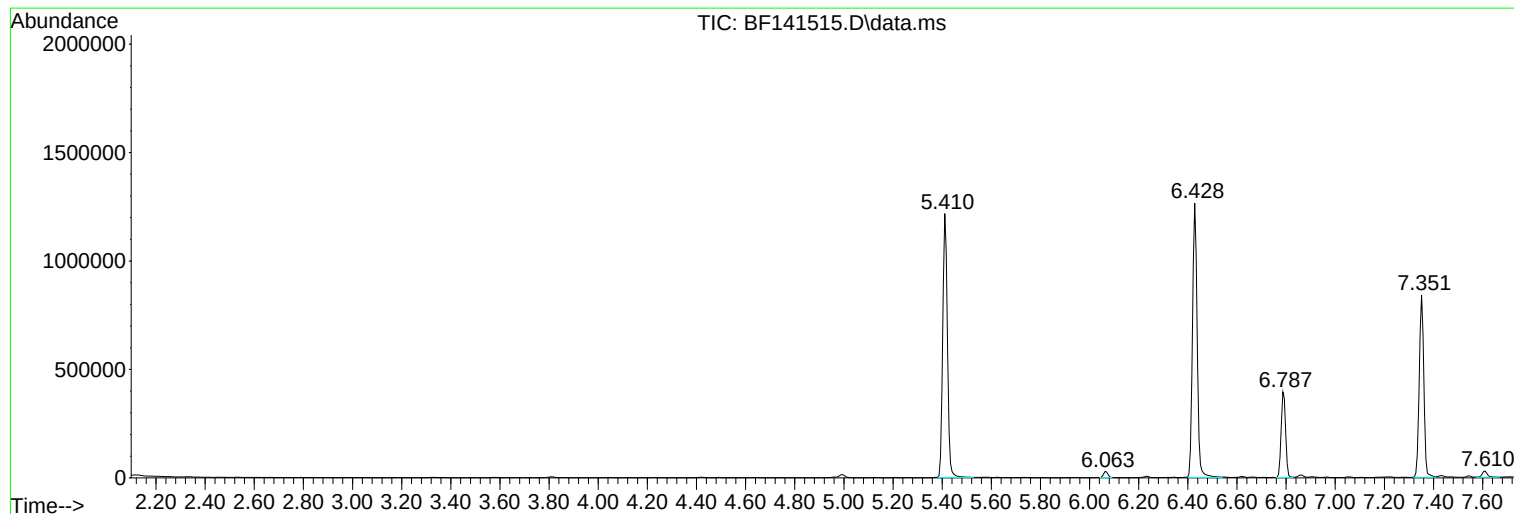
Sum of corrected areas: 33775720

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

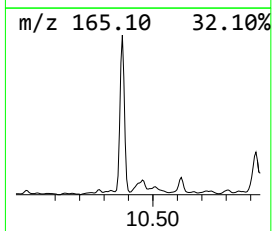
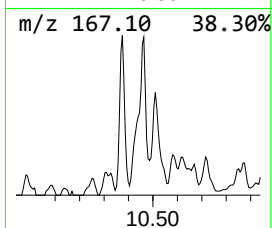
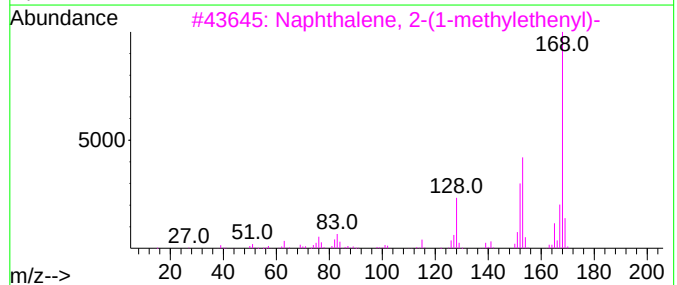
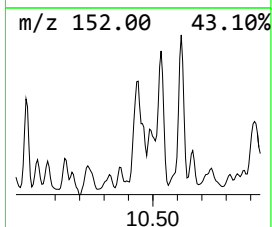
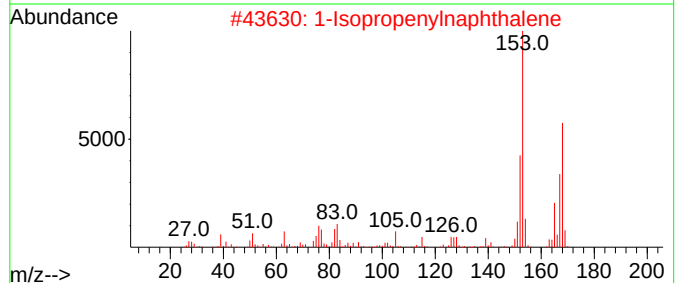
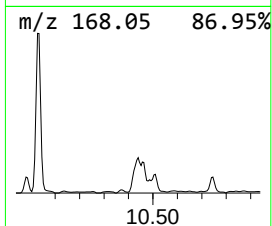
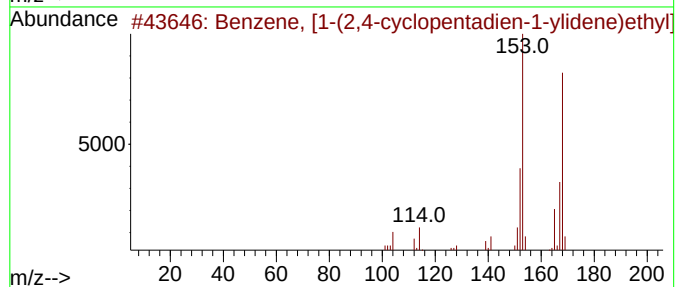
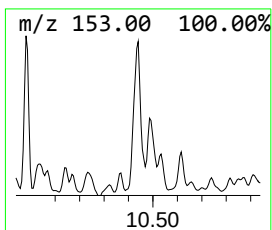
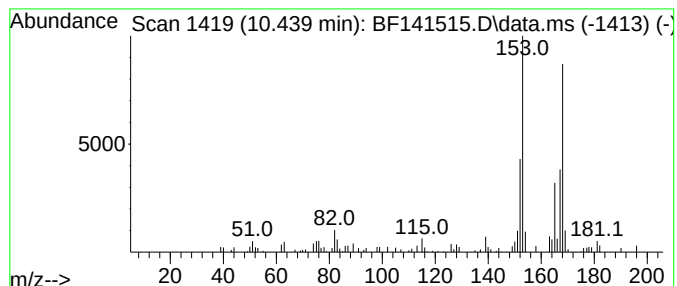
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, [1-(2,4-cyclopenta... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.439	2.05 ng	73539	Acenaphthene-d10	9.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	93
2			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	87
3			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	58
4			4-Methylthio-2,6-xyleneol	168	C9H12OS	007379-49-9	49
5			1,2,4-Trimethoxybenzene	168	C9H12O3	000135-77-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

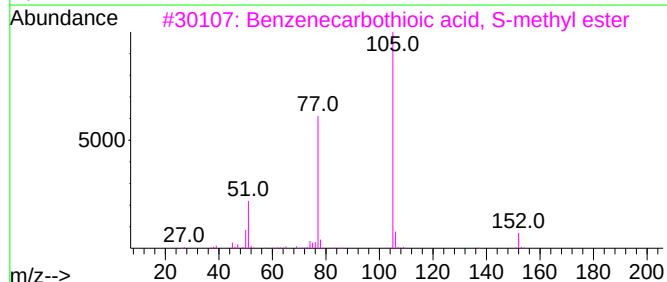
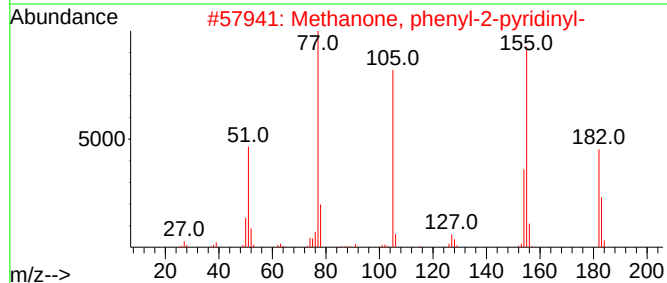
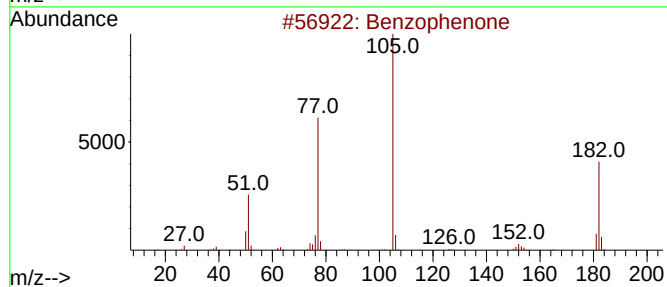
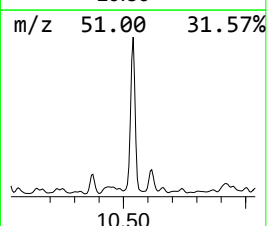
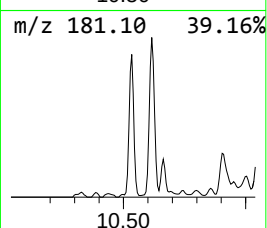
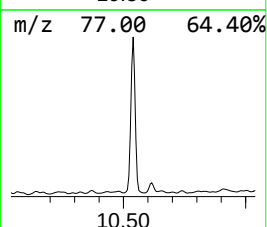
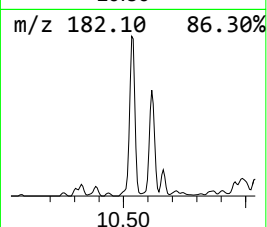
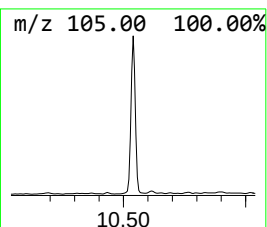
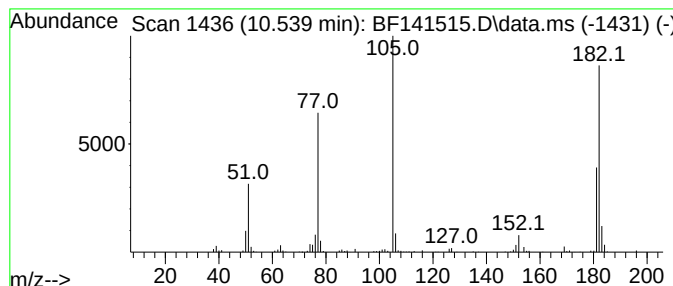
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.539	5.28 ng	189437	Acenaphthene-d10	9.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	91
2			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	38
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	38
4			3-Mercaptobenzoic acid, S-methyl...	182	C9H10O2S	090721-40-7	35
5			Vinyl benzoate	148	C9H8O2	000769-78-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

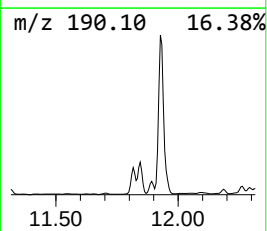
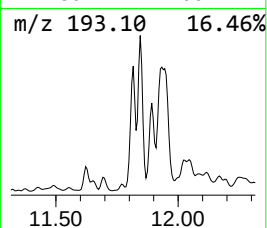
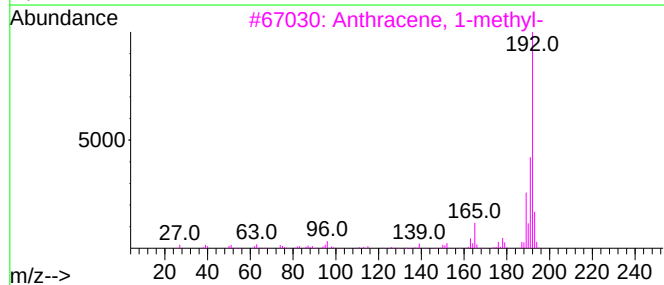
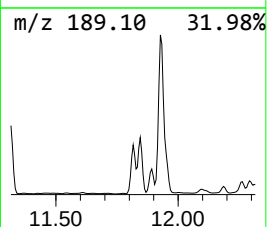
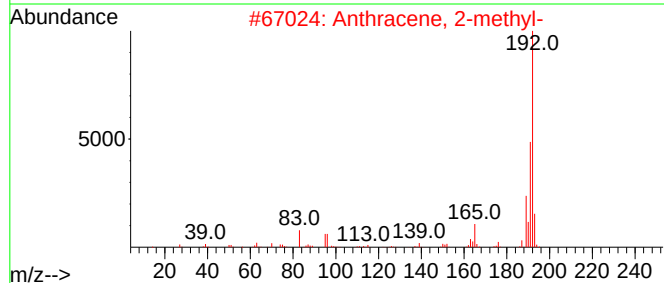
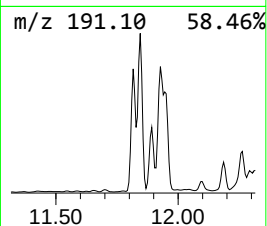
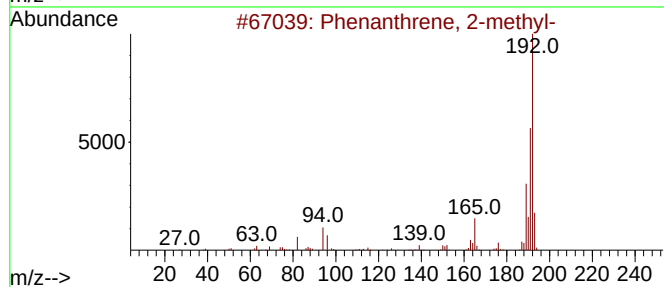
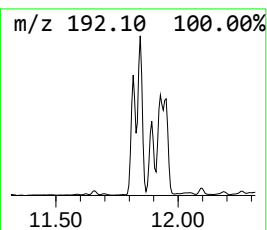
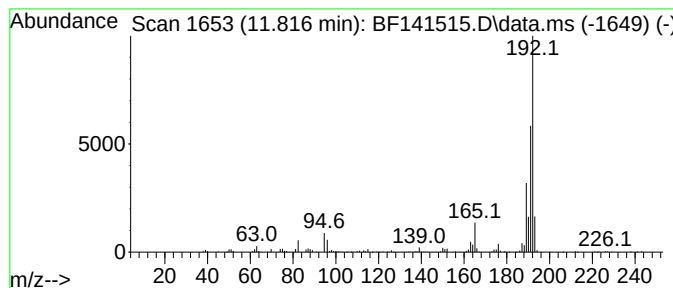
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.816	2.02 ng	247286	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

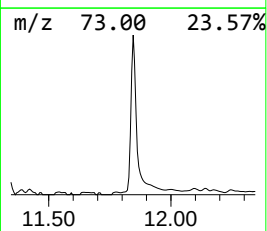
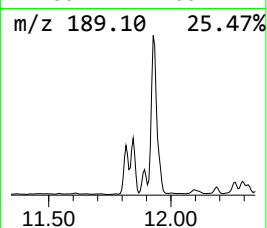
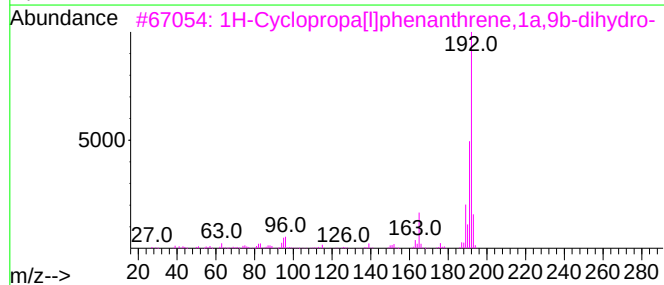
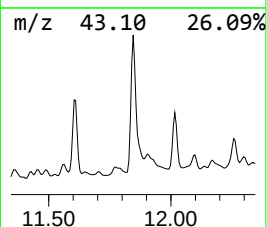
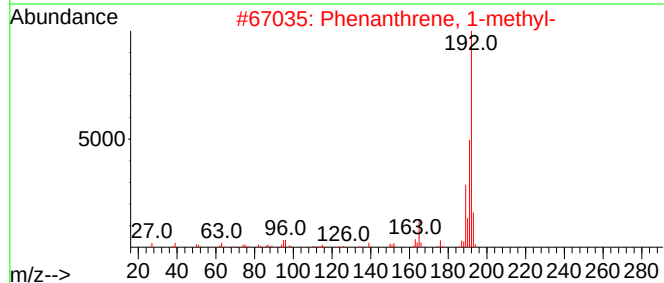
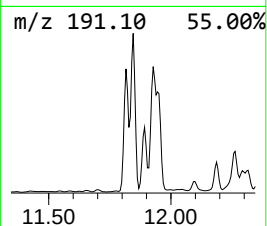
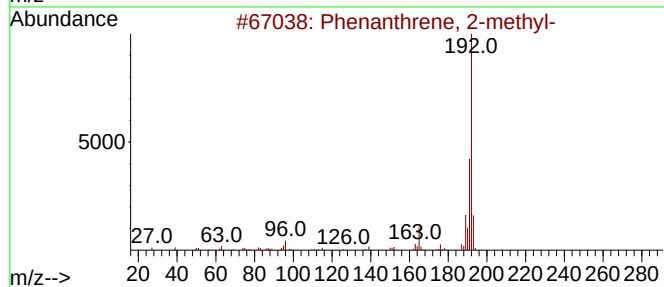
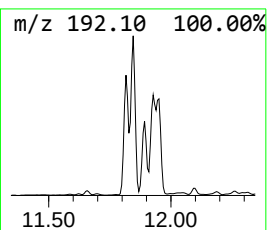
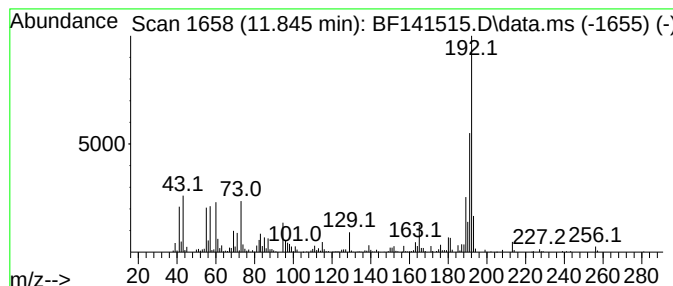
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	4.21 ng	515224	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

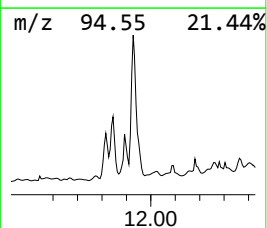
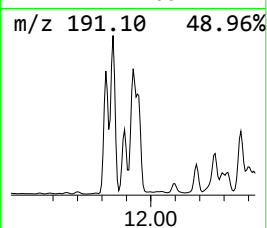
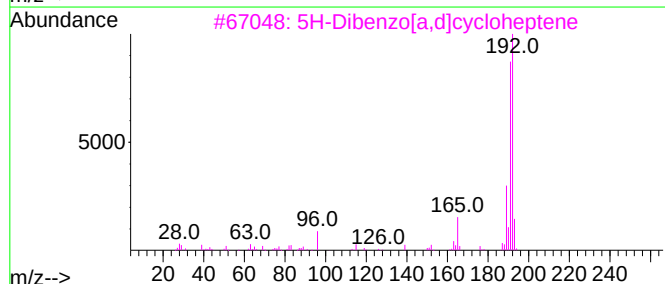
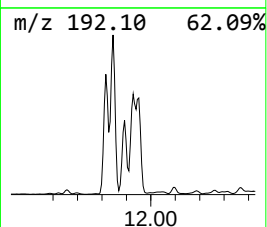
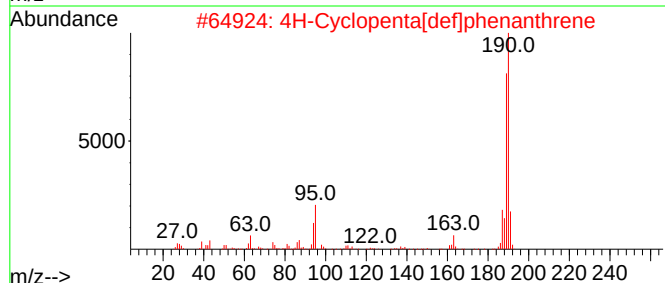
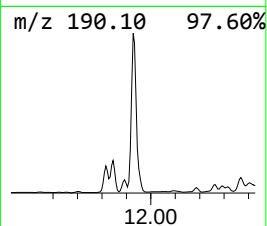
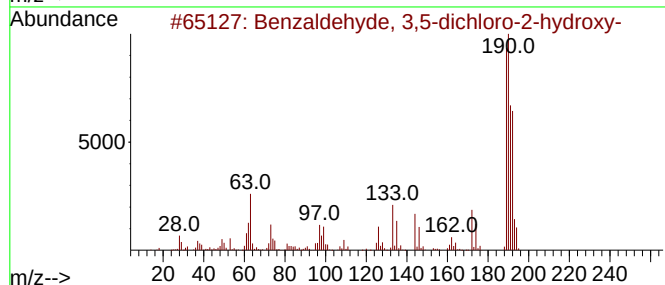
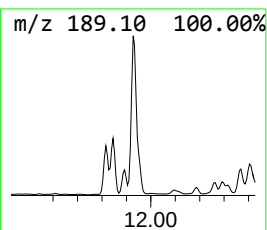
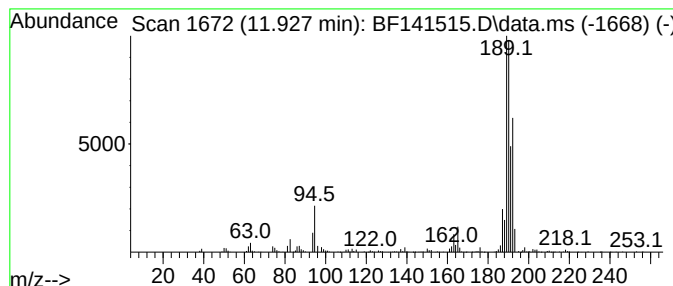
Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzaldehyde, 3,5-dichloro-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.928	5.24 ng	640695	Phenanthrene-d10		11.316	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...		190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	60
3	5H-Dibenzo[a,d]cycloheptene		192	C15H12	000256-81-5	25
4	1H-Indene, 2-phenyl-		192	C15H12	004505-48-0	25
5	Phenanthrene, 2-methyl-		192	C15H12	002531-84-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

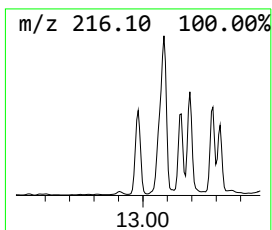
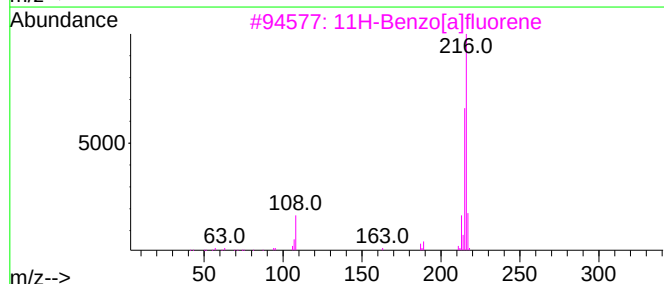
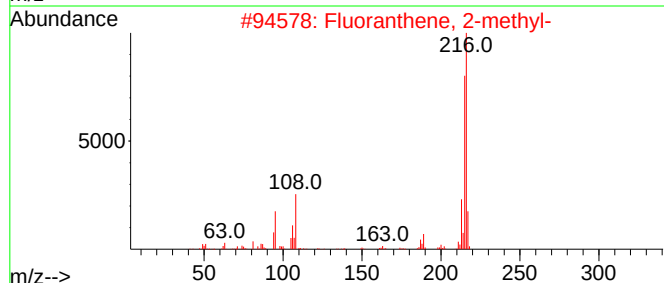
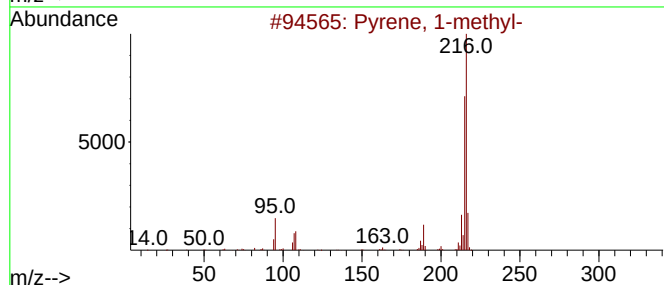
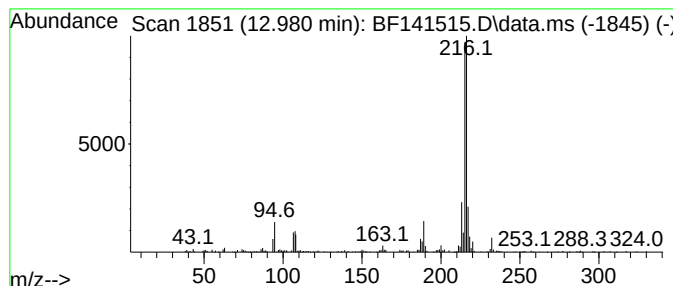
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Pyrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	3.47 ng	314704	Chrysene-d12	13.963

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

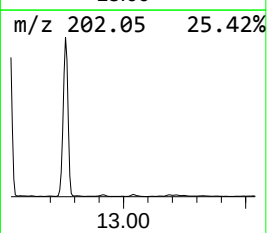
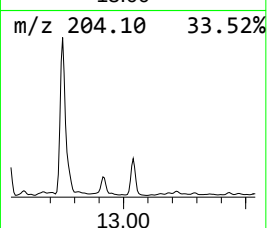
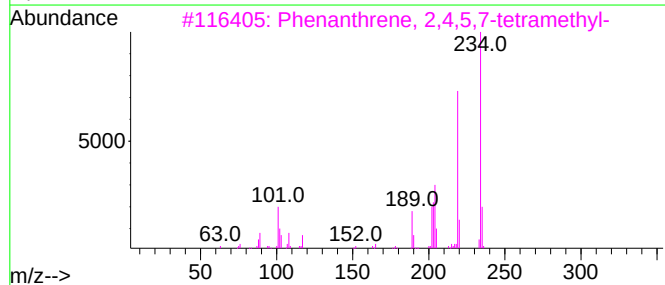
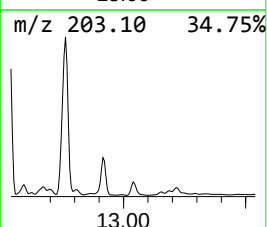
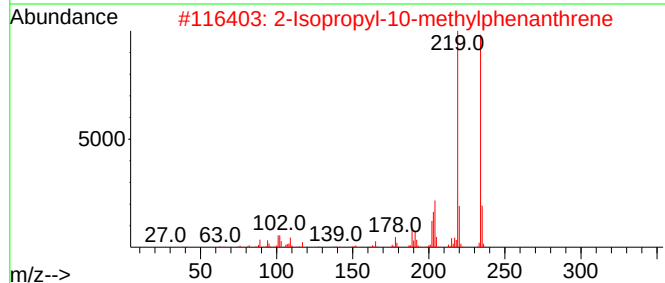
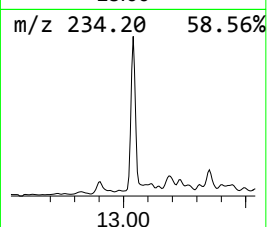
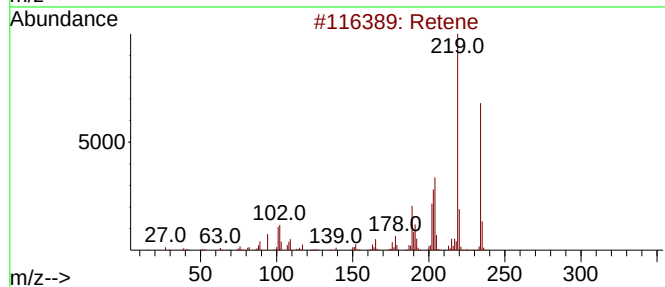
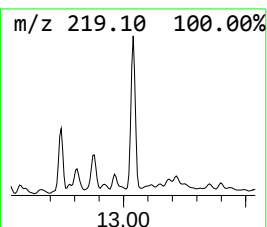
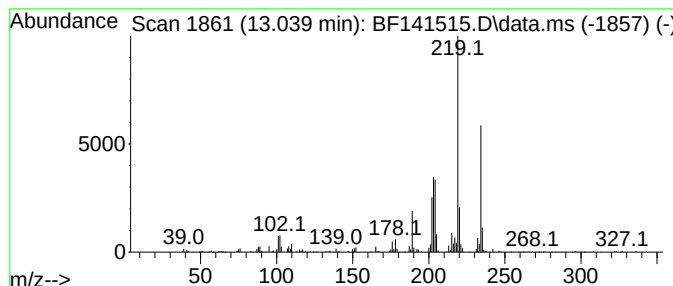
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Retene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.039	2.14 ng	194208	Chrysene-d12	13.963

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene		234	C18H18	000483-65-8	95
2	2-Isopropyl-10-methylphenanthrene		234	C18H18	066552-97-4	93
3	Phenanthrene, 2,4,5,7-tetramethyl-		234	C18H18	007396-38-5	64
4	Benzene, 1,3-bis(1,1-dimethyleth...		234	C16H26O	001518-53-2	52
5	Ethanone, 1-(4,6-dihydroxy-2,3,5...		234	C13H14O4	021987-07-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

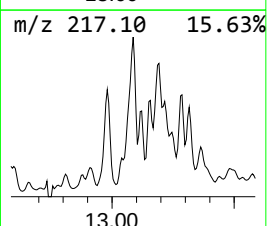
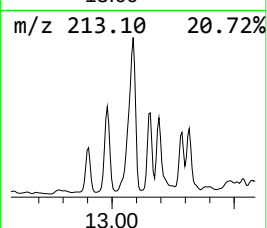
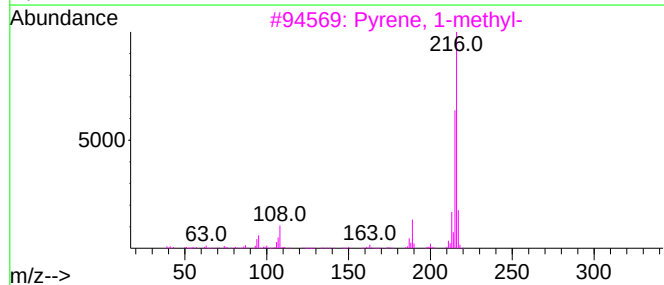
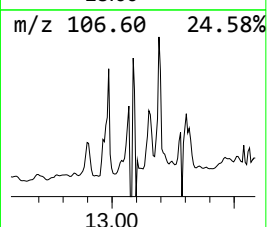
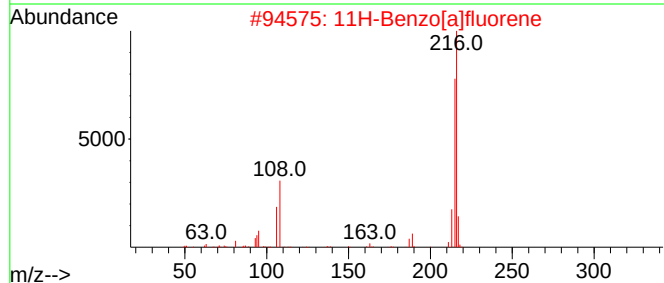
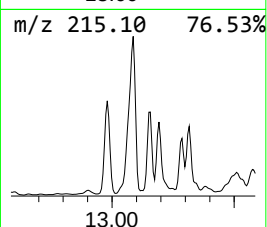
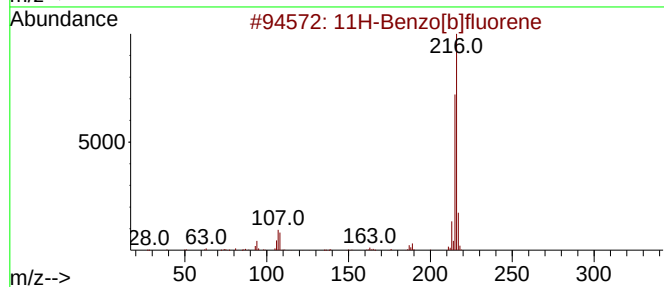
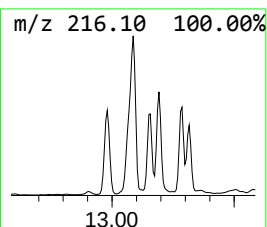
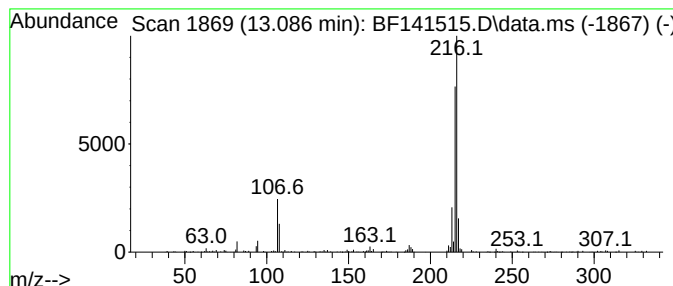
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.086	2.72 ng	246585	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	81
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5			6H-Thiazolo[5,4-e]indole, 2,7,8-...	216	C12H12N2S	1000338-32-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

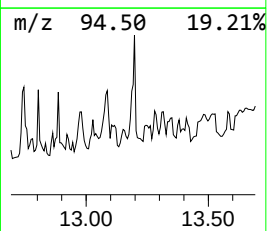
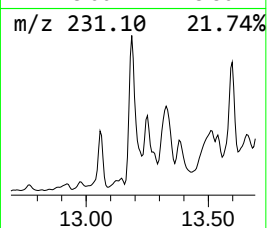
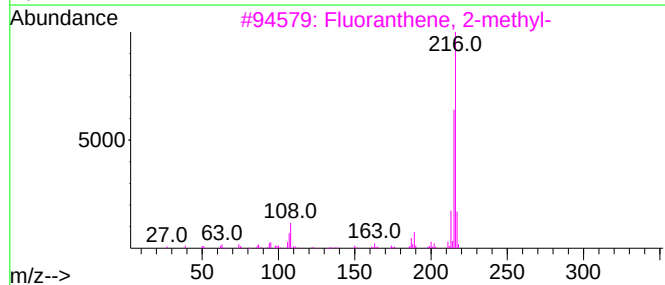
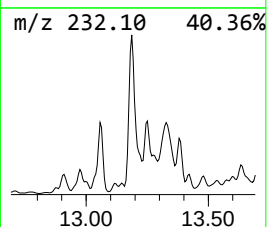
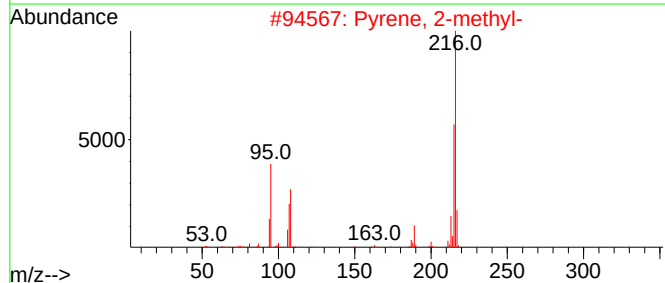
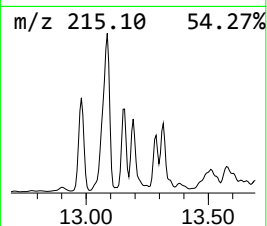
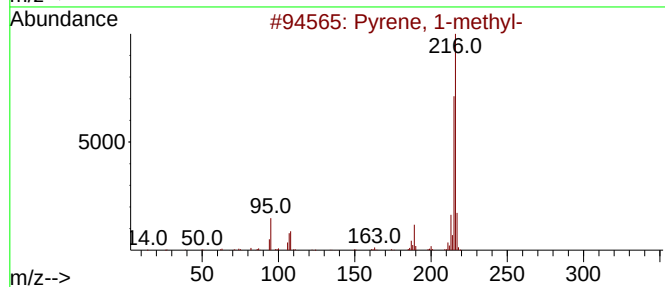
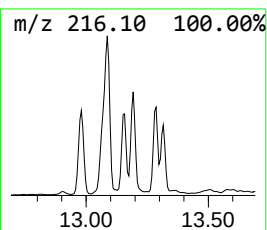
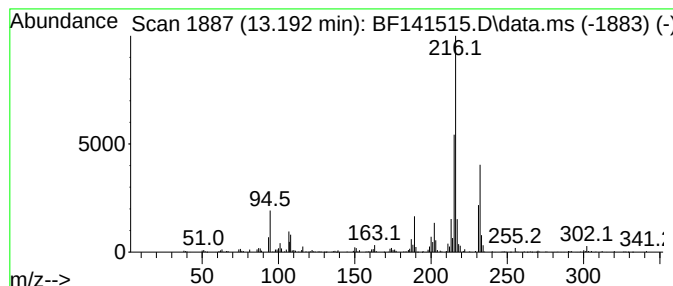
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Pyrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.192	3.32 ng	300814	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	83
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	55
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	53
5			Pyrene, 4-methyl-	216	C17H12	003353-12-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

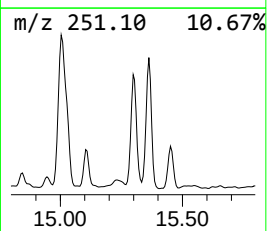
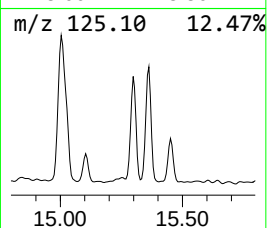
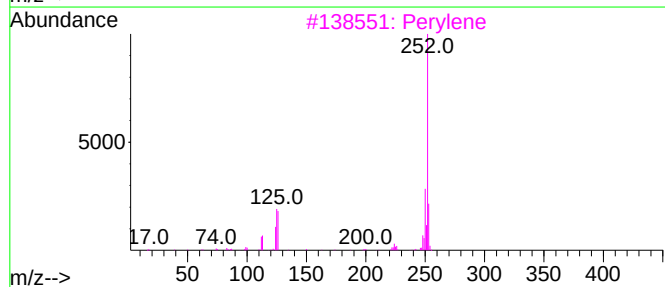
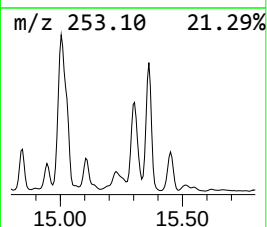
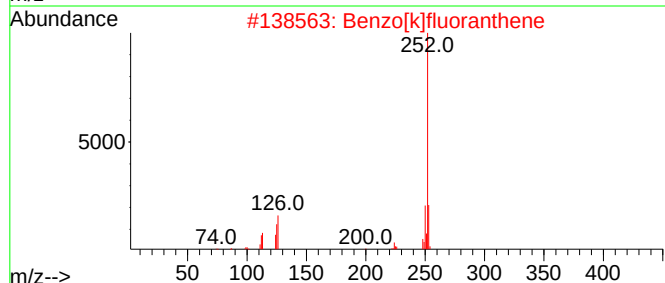
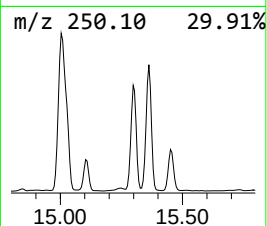
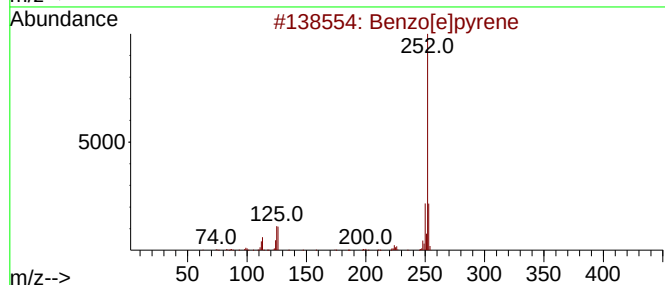
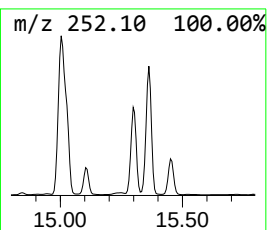
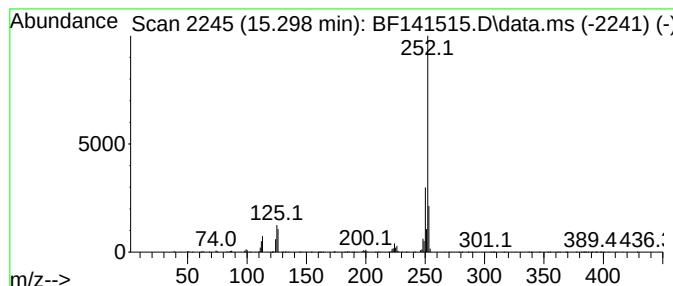
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	38.22 ng	608912	Perylene-d12	15.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Perylene	252	C20H12	000198-55-0	94
4			Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
5			Benzo[a]pyrene	252	C20H12	000050-32-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141515.D
Acq On : 07 Feb 2025 18:35
Operator : RC/JU
Sample : Q1215-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-29.2-012825

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, [1-(2,...	10.439	2.0	ng	73539	3	9.828	717884	20.0
Benzophenone	10.539	5.3	ng	189437	3	9.828	717884	20.0
Phenanthrene, 2...	11.816	2.0	ng	247286	4	11.316	2447620	20.0
Phenanthrene, 1...	11.845	4.2	ng	515224	4	11.316	2447620	20.0
Benzaldehyde, 3...	11.928	5.2	ng	640695	4	11.316	2447620	20.0
Pyrene, 1-methyl-	12.980	3.5	ng	314704	5	13.963	1813180	20.0
Retene	13.039	2.1	ng	194208	5	13.963	1813180	20.0
11H-Benzo[b]flu...	13.086	2.7	ng	246585	5	13.963	1813180	20.0
Pyrene, 2-methyl-	13.192	3.3	ng	300814	5	13.963	1813180	20.0
Benzo[e]pyrene	15.298	38.2	ng	608912	6	15.421	318670	20.0