

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
 Data File : BF141970.D
 Acq On : 14 Mar 2025 17:36
 Operator : RC/JU
 Sample : Q1556-01 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-031225

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-BF031025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141970.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	6	24	rVB	327008	475819	29.88%	2.604%
2	3.957	312	317	329	rVB	9143	17333	1.09%	0.095%
3	5.487	568	577	591	rBV	554541	735431	46.18%	4.024%
4	6.492	743	748	766	rVB	505025	657302	41.27%	3.597%
5	6.875	808	813	820	rBV	465586	603880	37.92%	3.304%
6	7.434	902	908	919	rBV	322548	421051	26.44%	2.304%
7	8.157	1024	1031	1040	rBV	534827	728972	45.77%	3.989%
8	8.869	1148	1152	1157	rBV	17680	20822	1.31%	0.114%
9	8.969	1165	1169	1175	rBV	17157	22824	1.43%	0.125%
10	9.228	1208	1213	1223	rBV	627646	799241	50.18%	4.373%
11	9.498	1254	1259	1266	rBV	14598	24615	1.55%	0.135%
12	9.569	1266	1271	1274	rVV	23541	33930	2.13%	0.186%
13	9.686	1287	1291	1301	rVB	10787	19686	1.24%	0.108%
14	9.769	1301	1305	1311	rBV	35902	48053	3.02%	0.263%
15	9.910	1321	1329	1333	rBV	601151	754303	47.36%	4.128%
16	9.939	1333	1334	1343	rVB	40304	43779	2.75%	0.240%
17	10.116	1359	1364	1368	rBV2	31431	44837	2.82%	0.245%
18	10.222	1376	1382	1385	rBV2	13363	24220	1.52%	0.133%
19	10.322	1393	1399	1400	rBV3	11548	17758	1.11%	0.097%
20	10.457	1418	1422	1428	rVB	43886	58041	3.64%	0.318%
21	10.616	1444	1449	1457	rVB	58773	85994	5.40%	0.471%
22	10.692	1457	1462	1469	rBV	435733	589592	37.02%	3.226%
23	10.822	1479	1484	1489	rVB2	23379	36189	2.27%	0.198%
24	11.004	1509	1515	1518	rBV3	18513	33349	2.09%	0.182%
25	11.133	1532	1537	1539	rBV2	17570	27284	1.71%	0.149%
26	11.198	1545	1548	1552	rVB	35420	43704	2.74%	0.239%
27	11.245	1552	1556	1561	rVV3	17430	37018	2.32%	0.203%
28	11.292	1561	1564	1570	rVB	46222	61206	3.84%	0.335%
29	11.398	1577	1582	1584	rBV	676996	949931	59.64%	5.198%
30	11.421	1584	1586	1590	rVV	615301	642166	40.32%	3.514%
31	11.469	1590	1594	1598	rVB	120135	155762	9.78%	0.852%
32	11.627	1615	1621	1628	rBV3	38808	86564	5.44%	0.474%
33	11.692	1628	1632	1635	rVV2	25999	38304	2.41%	0.210%
34	11.727	1635	1638	1643	rVB3	26101	35117	2.20%	0.192%
35	11.921	1662	1671	1676	rVV2	285211	550770	34.58%	3.014%
36	11.974	1676	1680	1682	rVV2	49905	78087	4.90%	0.427%

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Integrator: RTE

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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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37	12.010	1682	1686	1694	rVB2	151088	298729	18.76%	1.635%
38	12.192	1710	1717	1719	rBV	71984	121273	7.61%	0.664%
39	12.339	1740	1742	1745	rVB	15885	16206	1.02%	0.089%
40	12.374	1745	1748	1750	rBV	17274	19996	1.26%	0.109%
41	12.445	1756	1760	1763	rBV	68020	96620	6.07%	0.529%
42	12.480	1763	1766	1771	rVV2	50101	91424	5.74%	0.500%
43	12.533	1771	1775	1780	rVB	71331	98511	6.19%	0.539%
44	12.610	1783	1788	1793	rBV	1056123	1312399	82.40%	7.182%
45	12.704	1800	1804	1808	rBV	96774	122419	7.69%	0.670%
46	12.839	1820	1827	1832	rBV	946858	1397117	87.72%	7.645%
47	12.886	1833	1835	1840	rVB2	44823	56629	3.56%	0.310%
48	12.980	1843	1851	1858	rBV	878653	1228943	77.16%	6.725%
49	13.057	1859	1864	1871	rBV5	82904	176464	11.08%	0.966%
50	13.163	1875	1882	1886	rVB2	109243	223838	14.05%	1.225%
51	13.233	1891	1894	1896	rVB	39905	43033	2.70%	0.235%
52	13.268	1896	1900	1904	rBV2	91041	117017	7.35%	0.640%
53	13.363	1913	1916	1918	rBV	40856	44539	2.80%	0.244%
54	13.392	1919	1921	1925	rVB	43494	47308	2.97%	0.259%
55	13.668	1965	1968	1973	rVB	82843	110397	6.93%	0.604%
56	13.780	1984	1987	1990	rBV2	56753	80912	5.08%	0.443%
57	13.880	2000	2004	2011	rVB3	132879	194972	12.24%	1.067%
58	14.033	2024	2030	2033	rBV2	943920	1592650	100.00%	8.715%
59	15.074	2203	2207	2216	rVB	292188	665071	41.76%	3.639%
60	15.380	2256	2259	2265	rVB	157573	233840	14.68%	1.280%
61	15.445	2266	2270	2275	rVB	224056	320590	20.13%	1.754%
62	15.509	2276	2281	2285	rBV	337359	560872	35.22%	3.069%

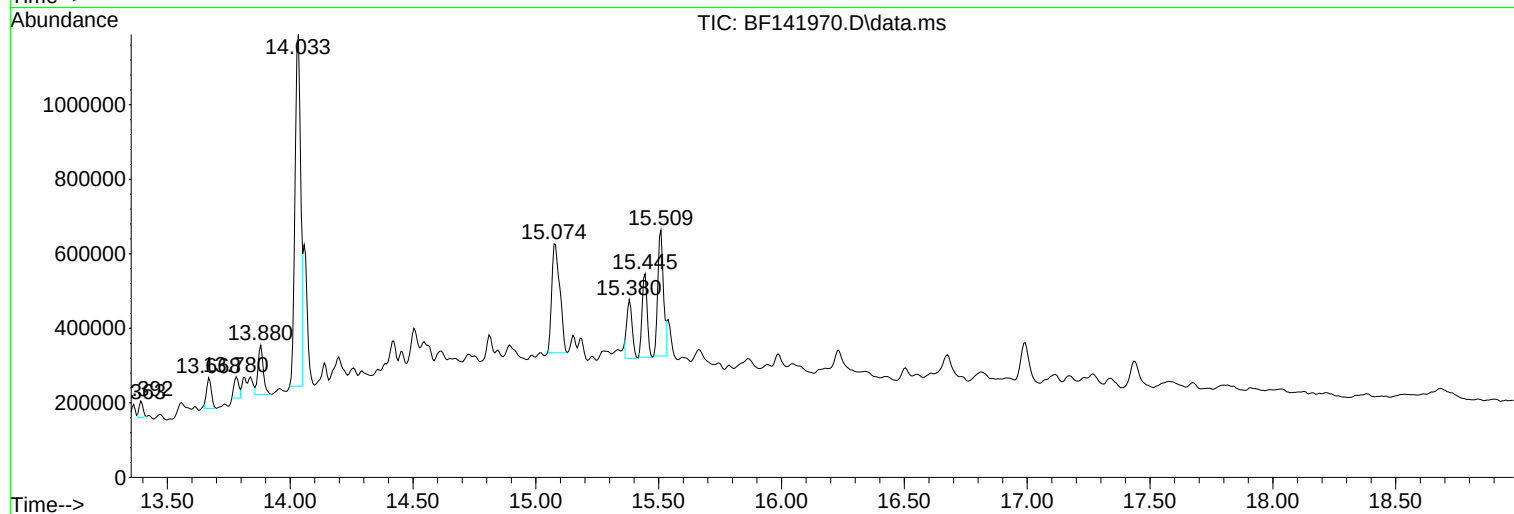
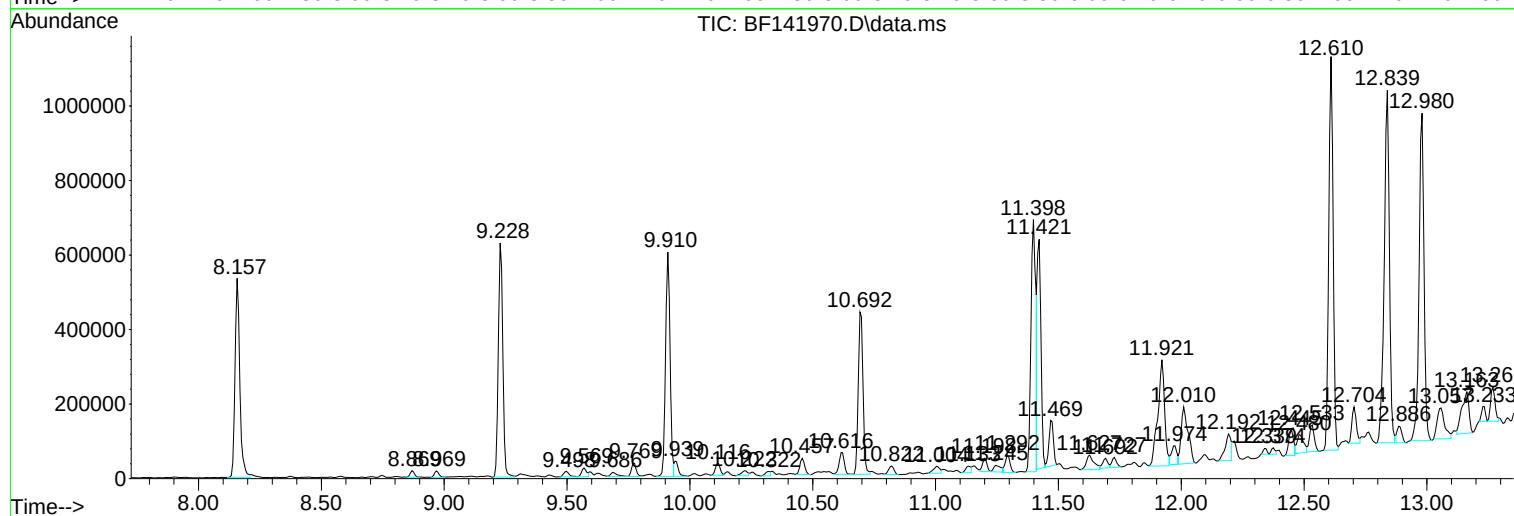
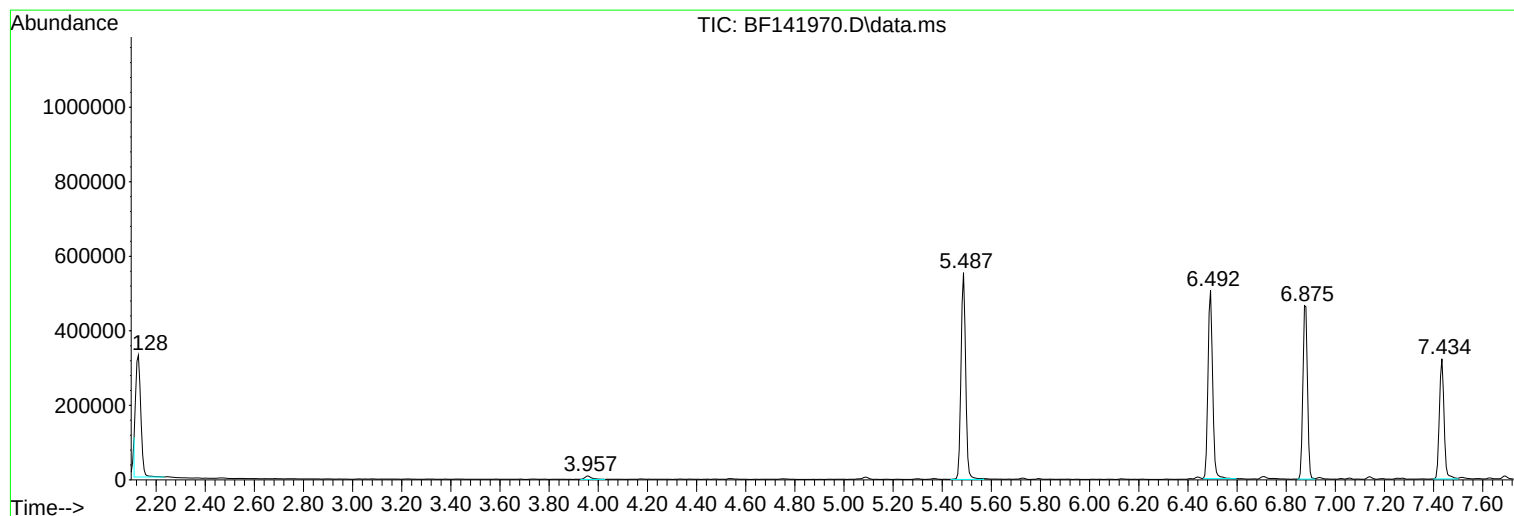
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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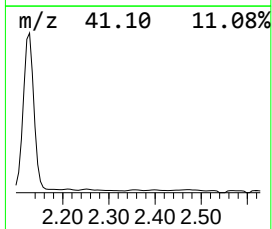
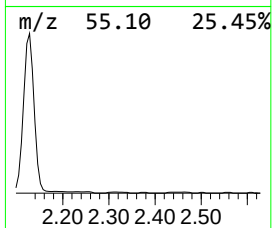
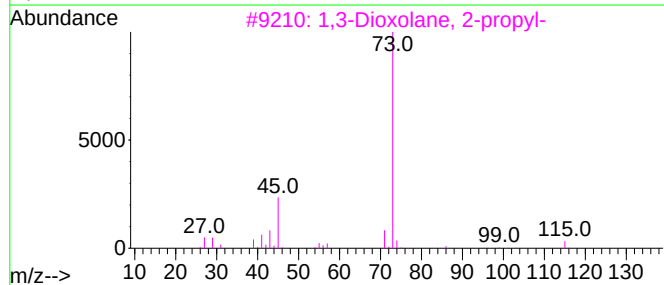
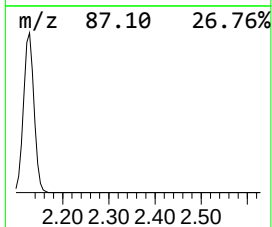
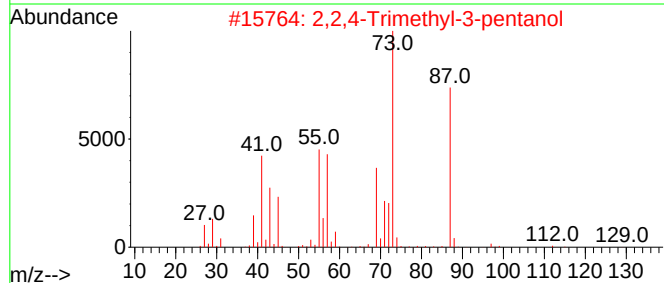
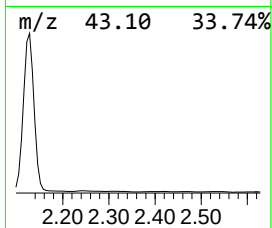
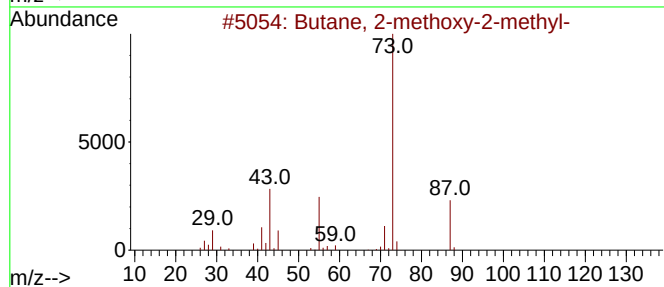
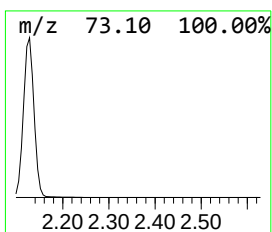
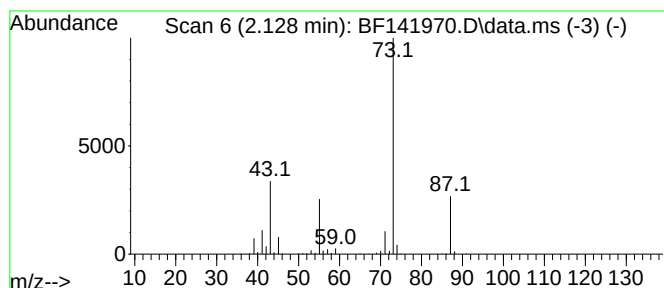
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.128	15.76 ng	475819	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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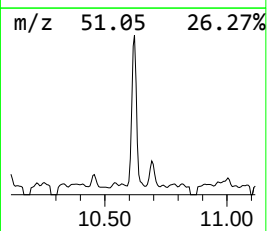
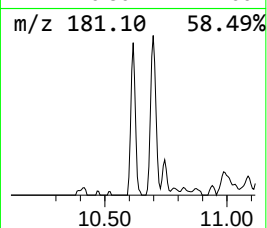
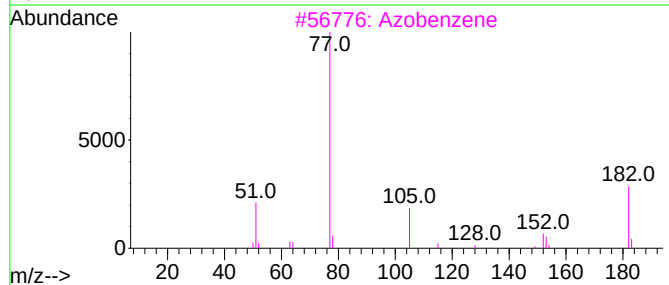
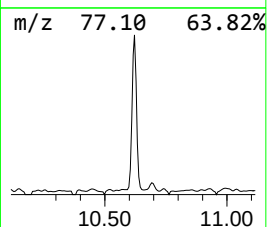
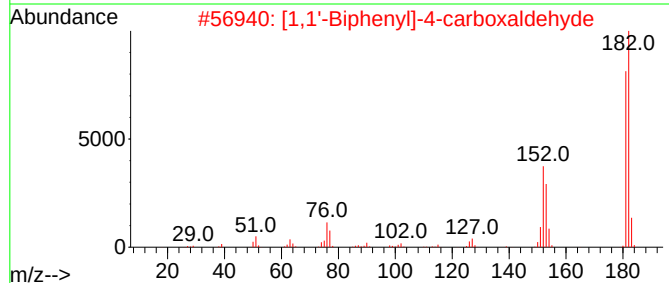
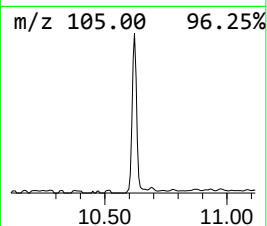
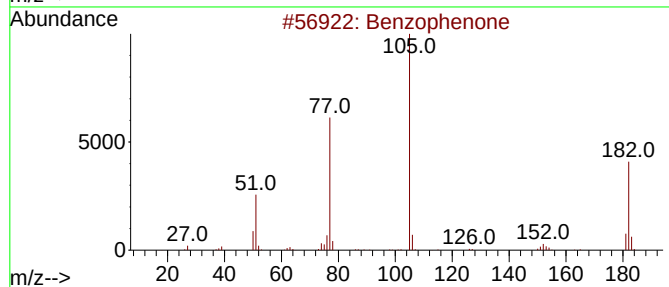
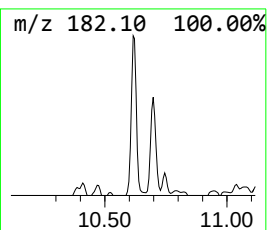
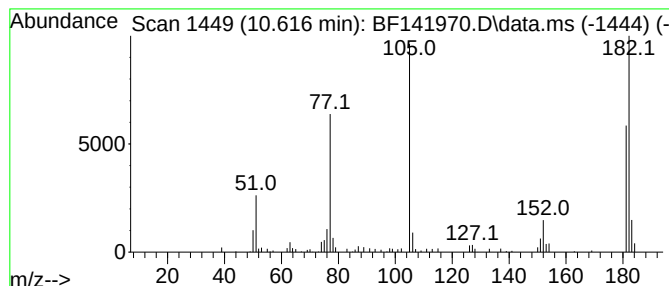
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.616	2.28 ng	85994	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	87
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	60
3			Azobenzene	182	C12H10N2	000103-33-3	58
4			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	49
5			Phenazine, 5,10-dihydro-	182	C12H10N2	000613-32-1	49



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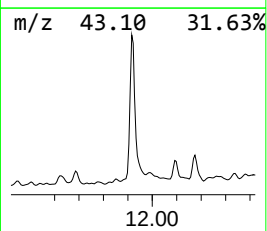
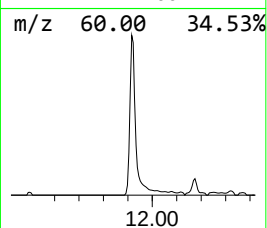
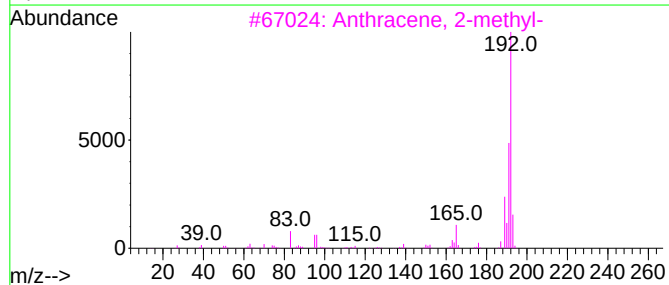
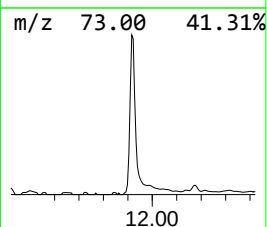
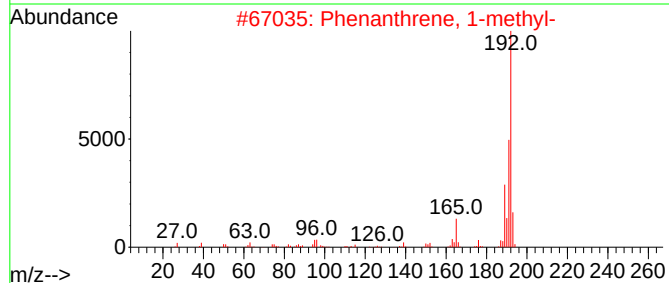
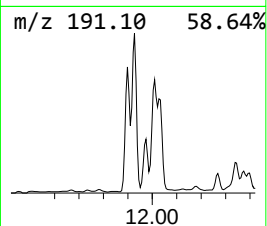
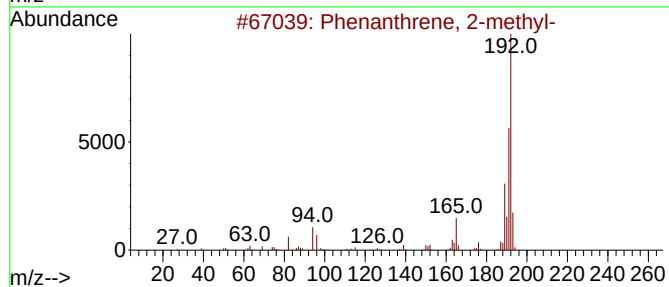
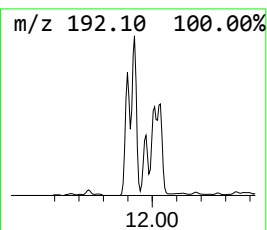
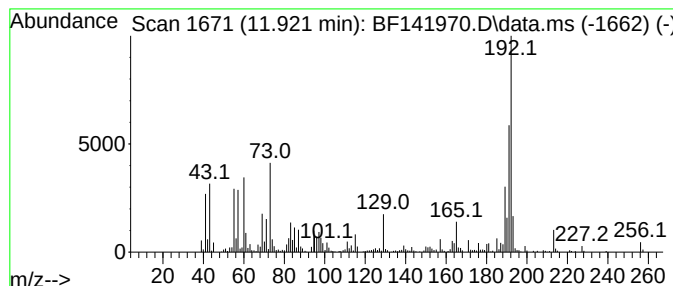
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	11.60 ng	550770	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93



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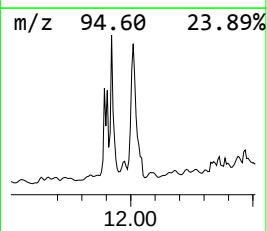
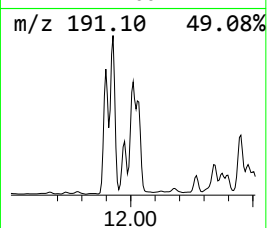
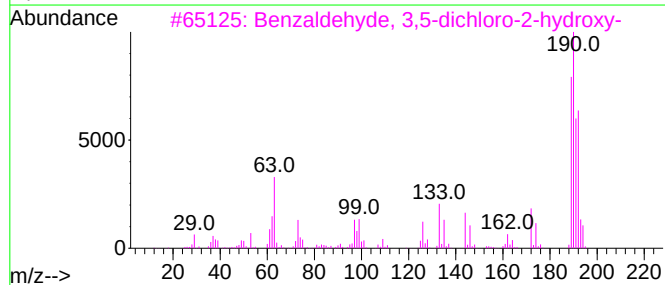
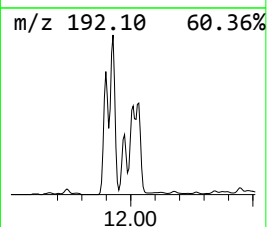
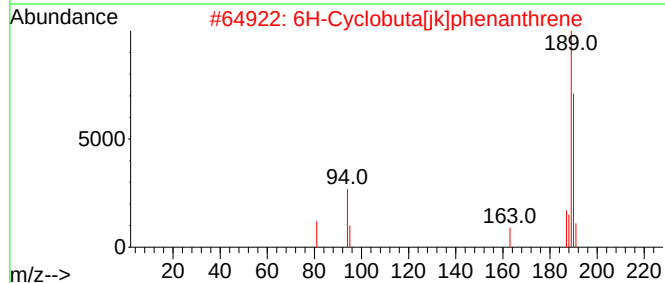
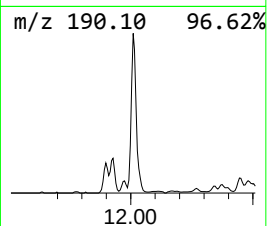
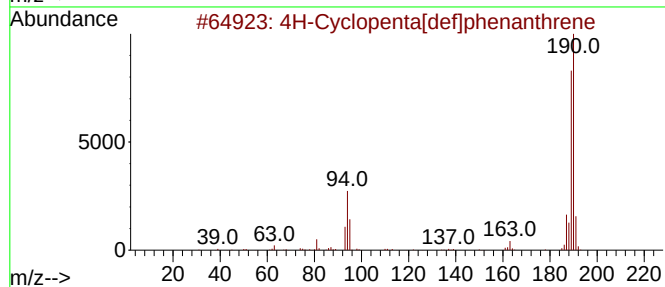
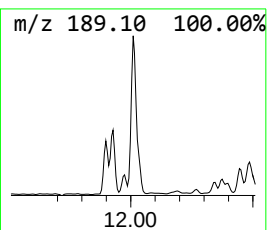
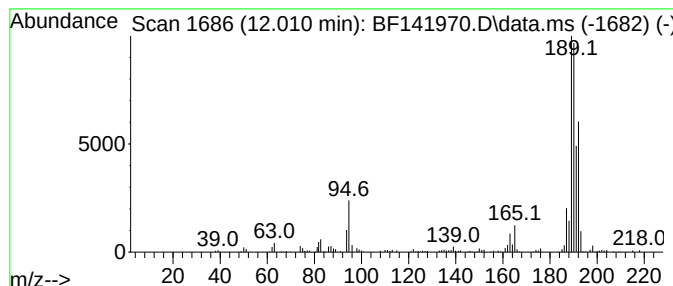
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	6.29 ng	298729	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
4			2-Amino-4,6-dichloropyrimidine-5...	191	C5H3Cl2N3O	005604-46-6	38
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	25



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BNA_F
ClientSampleId :
OR-02-031225

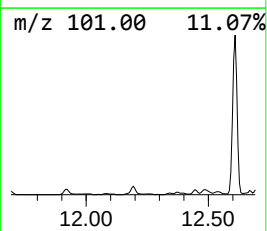
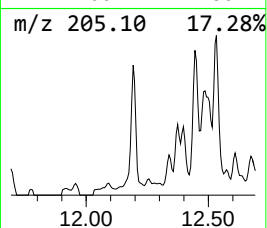
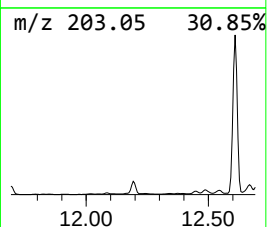
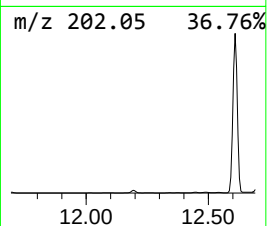
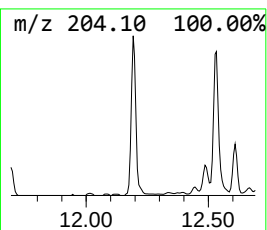
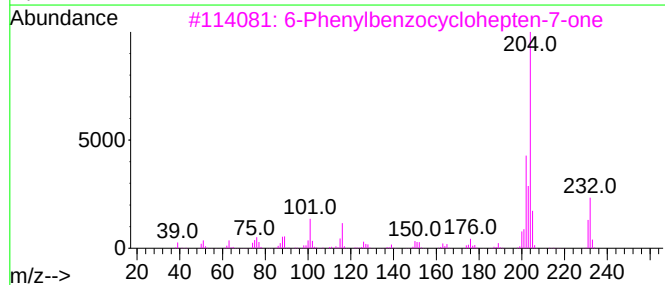
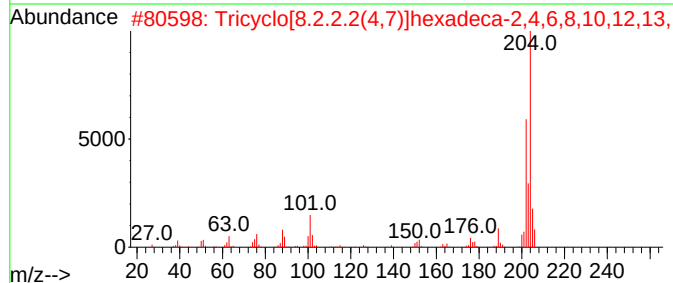
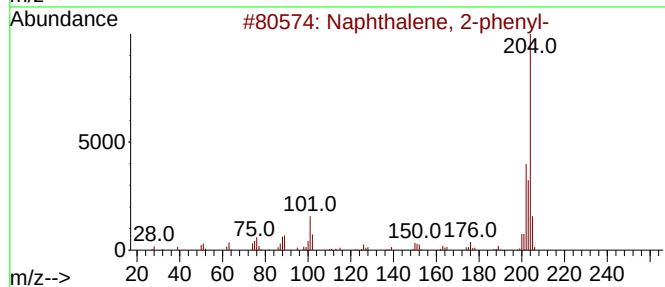
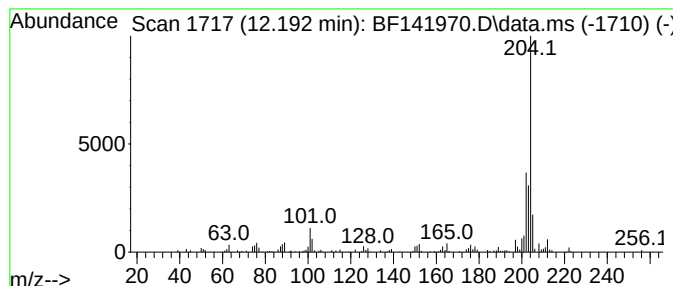
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.192	2.55 ng	121273	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	95
2			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	89
3			6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	86
4			5,16[1',2'] :8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	80
5			9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141970.D
Acq On : 14 Mar 2025 17:36
Operator : RC/JU
Sample : Q1556-01 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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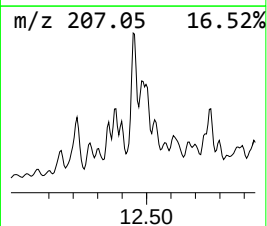
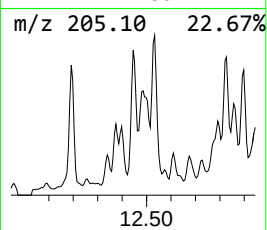
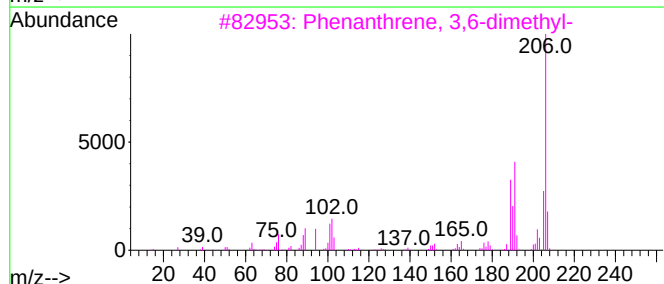
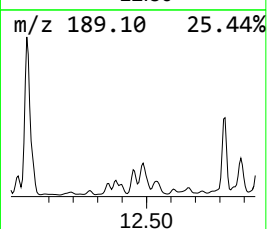
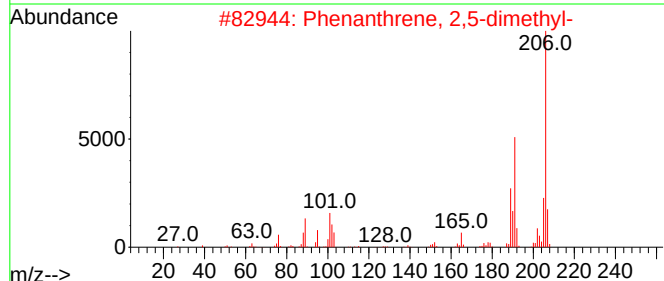
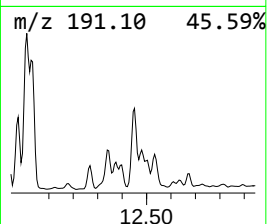
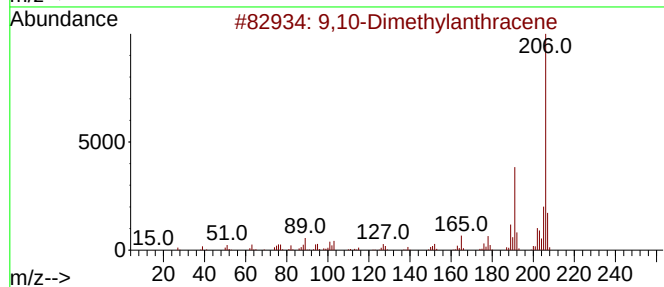
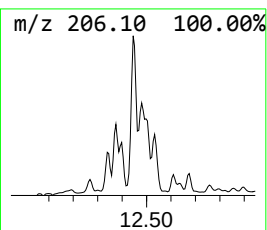
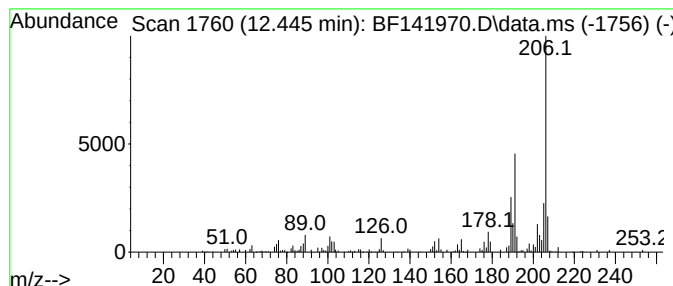
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9,10-Dimethylantracene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	2.03 ng	96620	Phenanthrene-d10	11.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,10-Dimethylantracene	206	C16H14	000781-43-1	91
2		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
3		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
4		3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	91
5		di-p-Tolylacetylene	206	C16H14	002789-88-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141970.D
Acq On : 14 Mar 2025 17:36
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Sample : Q1556-01 2X
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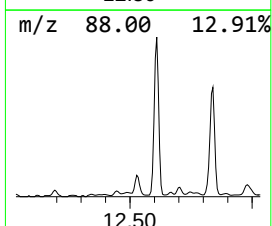
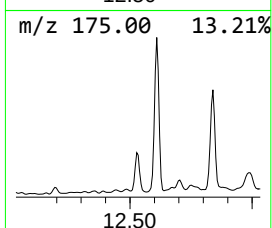
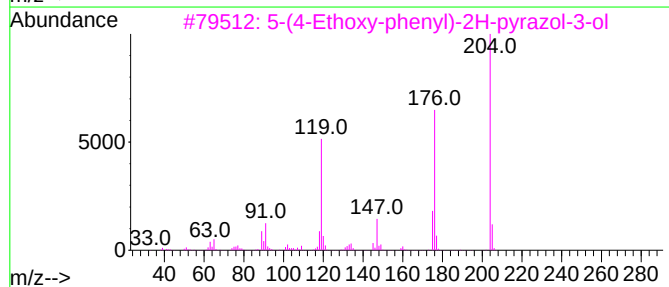
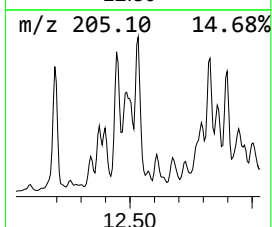
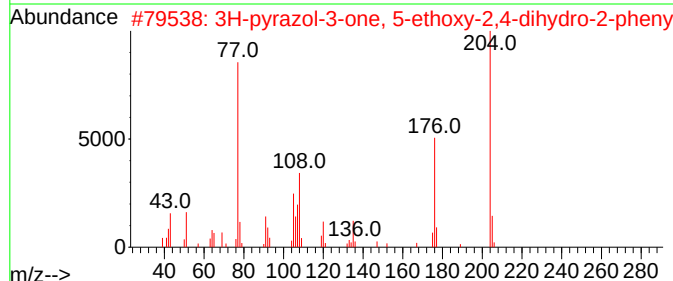
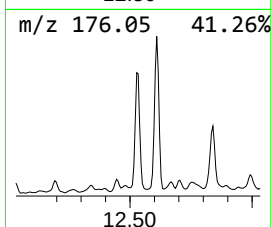
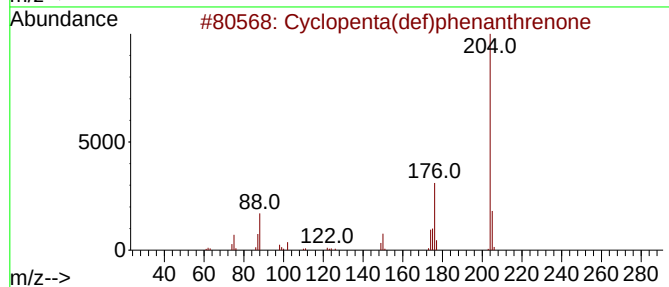
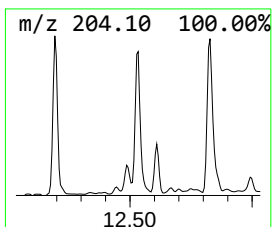
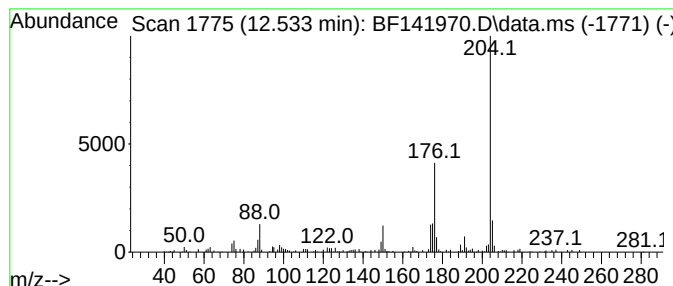
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.533	2.07 ng	98511	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2			3H-pyrazol-3-one, 5-ethoxy-2,4-d...	204	C11H12N2O2	1000400-47-1	59
3			5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	59
4			4-Methyl-6,7-methylenedioxcoumarin	204	C11H8O4	015071-04-2	58
5			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
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Acq On : 14 Mar 2025 17:36
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ALS Vial : 17 Sample Multiplier: 1

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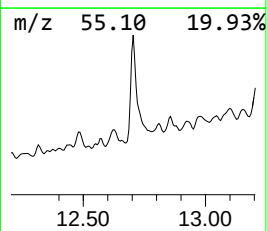
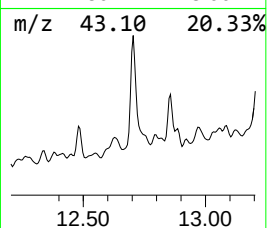
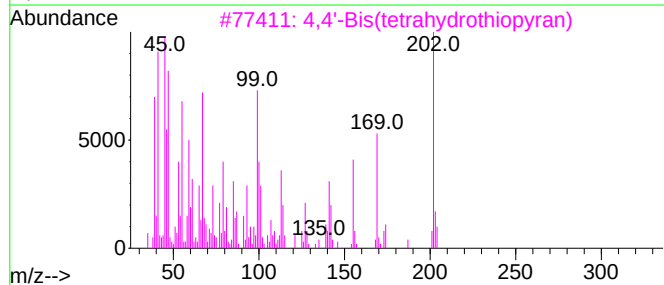
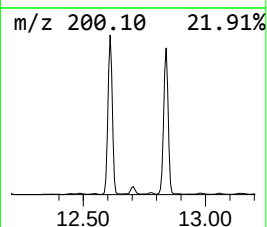
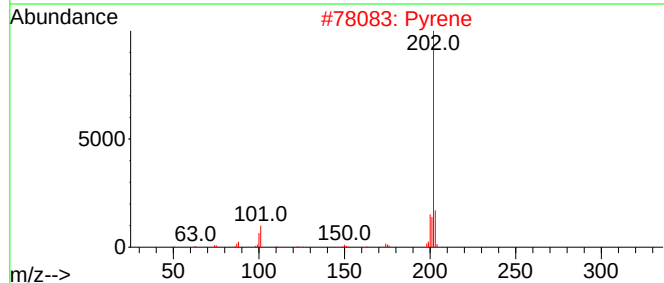
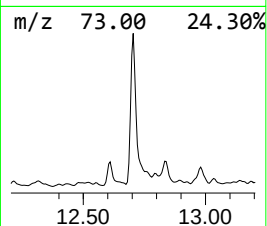
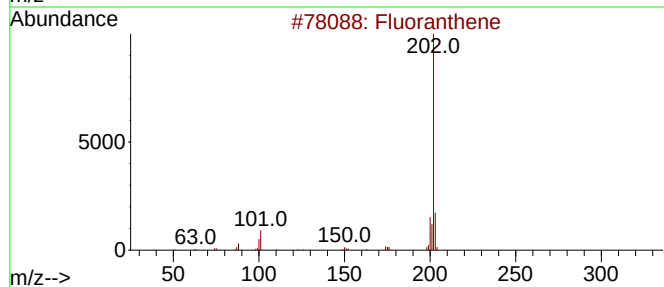
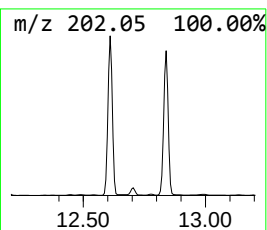
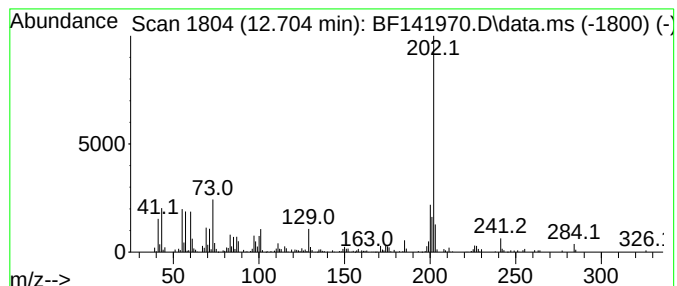
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	2.58 ng	122419	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluoranthene	202	C16H10	000206-44-0	70
2			Pyrene	202	C16H10	000129-00-0	64
3			4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	50
4			Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	49
5			Vasicinone	202	C11H10N2O2	000486-64-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141970.D
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Instrument :
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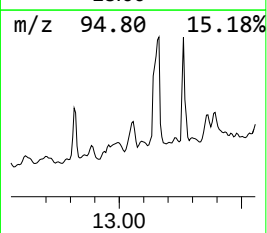
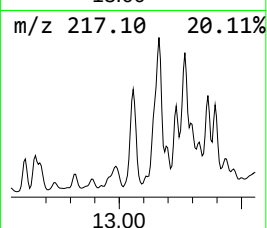
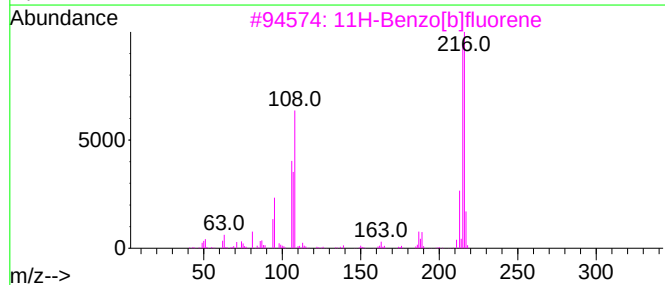
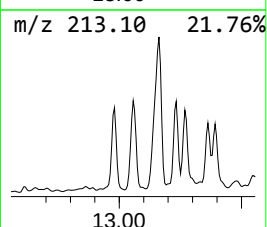
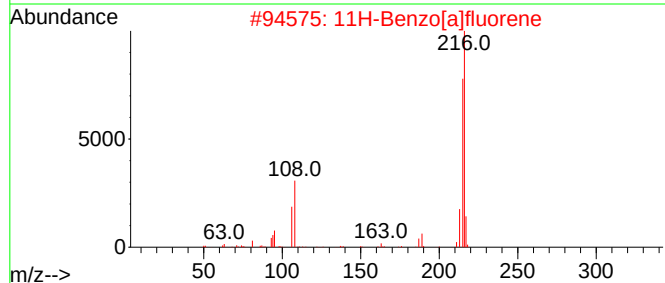
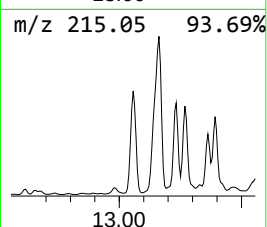
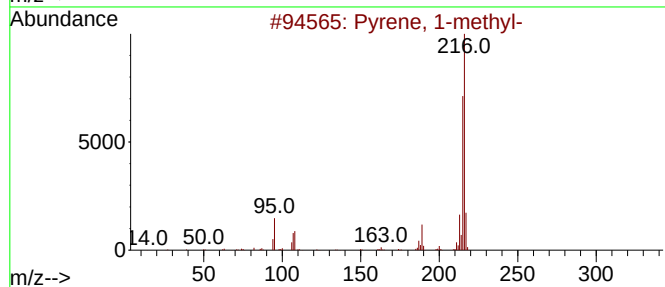
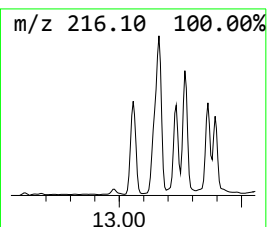
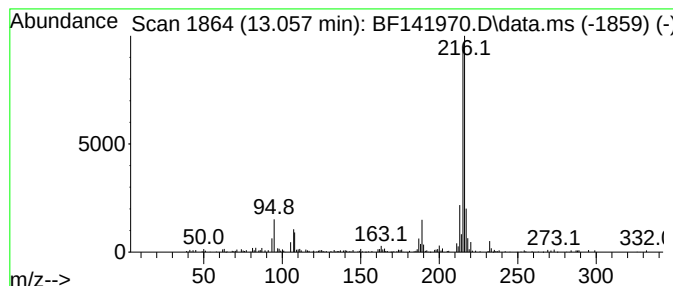
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.057	2.22 ng	176464	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141970.D
Acq On : 14 Mar 2025 17:36
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Sample : Q1556-01 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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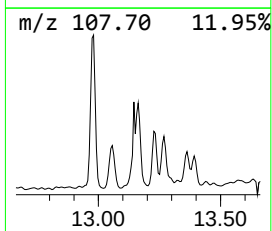
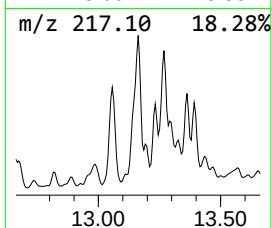
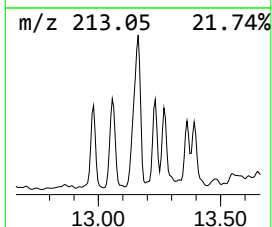
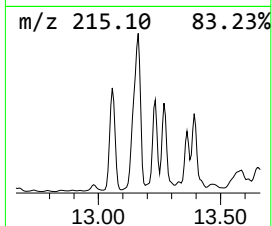
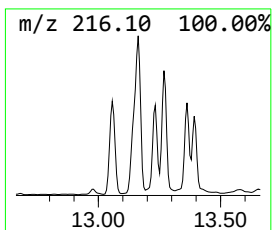
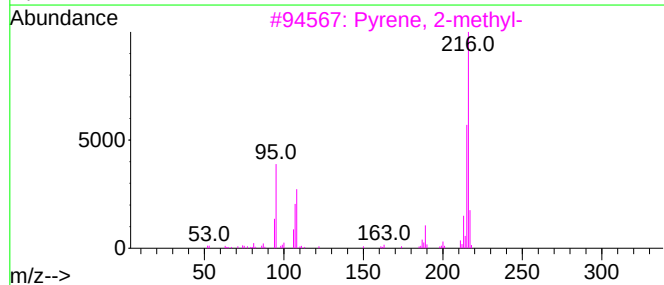
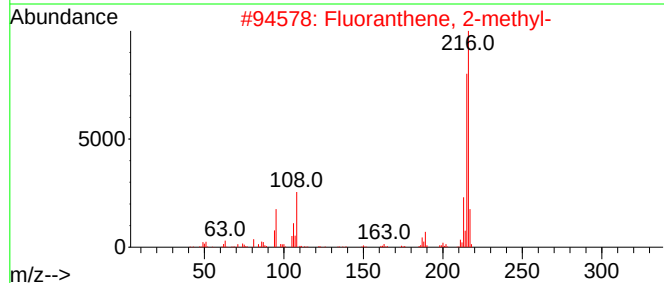
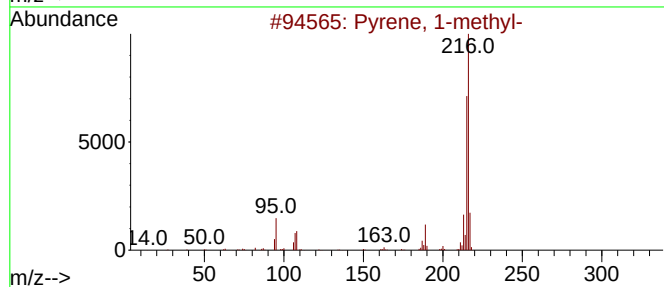
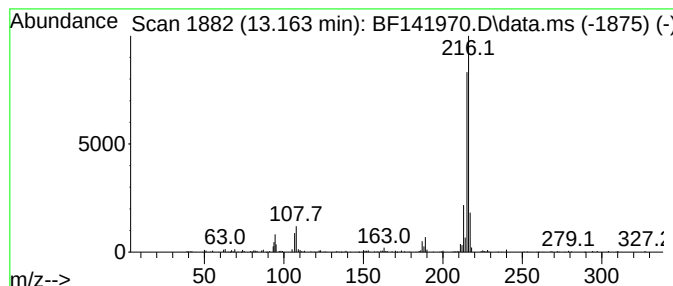
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	2.81 ng	223838	Chrysene-d12	14.033

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3		Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
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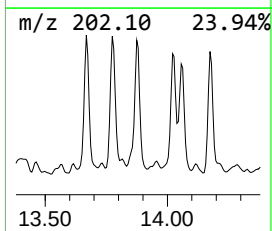
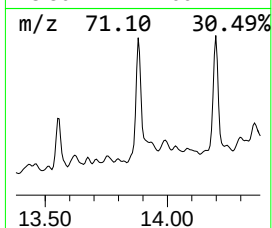
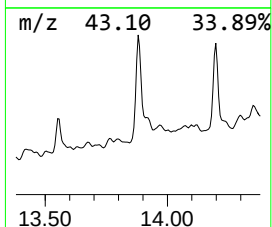
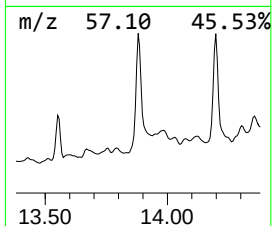
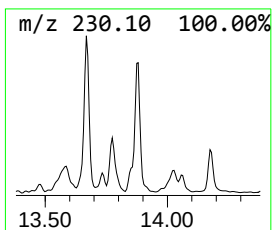
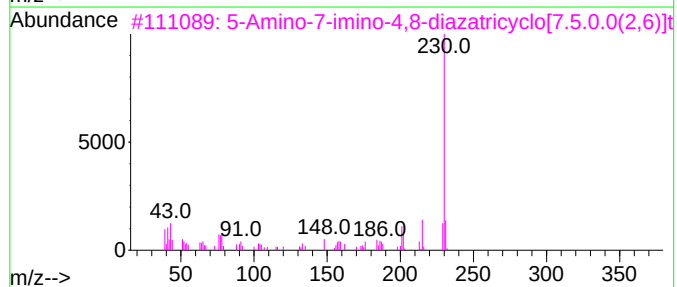
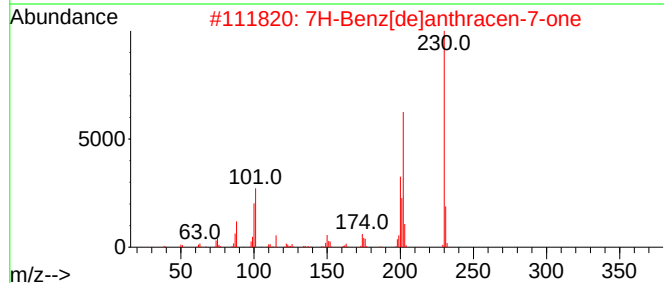
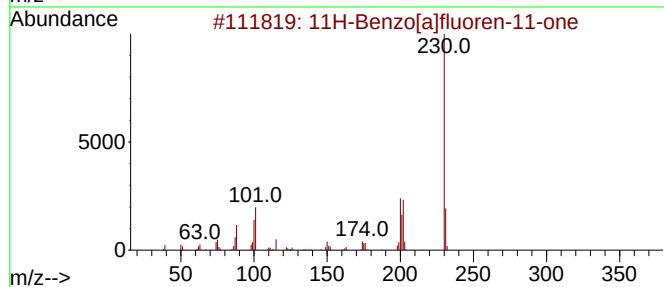
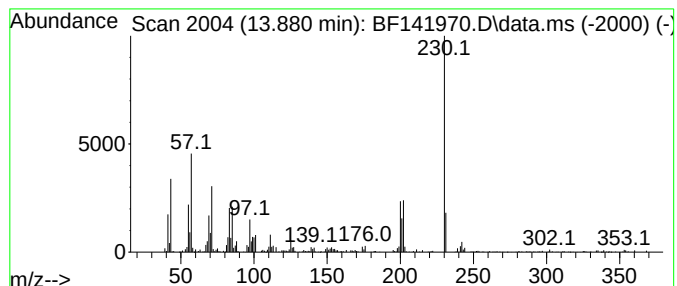
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 11H-Benzo[a]fluoren-11-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	2.45 ng	194972	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	70
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	60
3			5-Amino-7-imino-4,8-diazatricycl...	230	C12H14N4O	1000388-35-6	43
4			1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	38
5			.delta.(sup1),.alpha.-Acenaphthe...	230	C15H6N2O	014619-86-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141970.D
Acq On : 14 Mar 2025 17:36
Operator : RC/JU
Sample : Q1556-01 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-031225

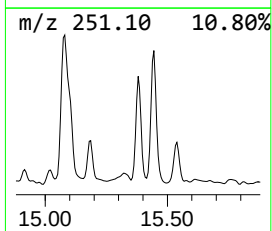
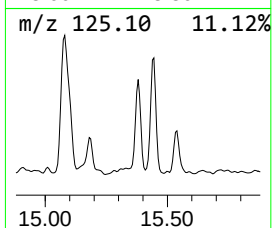
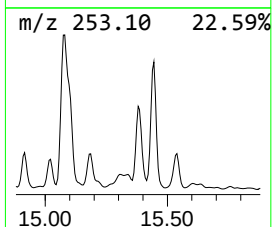
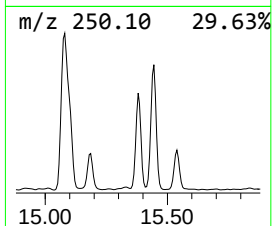
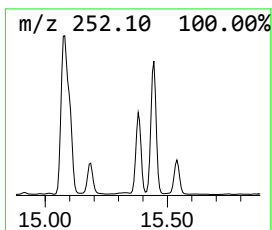
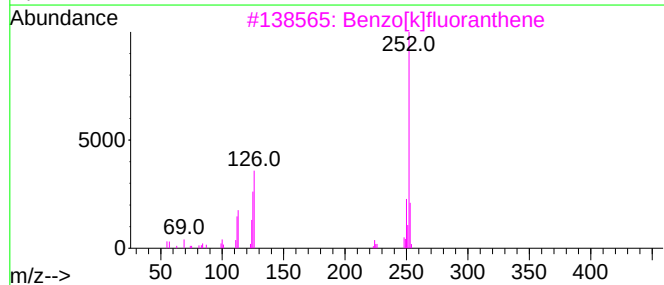
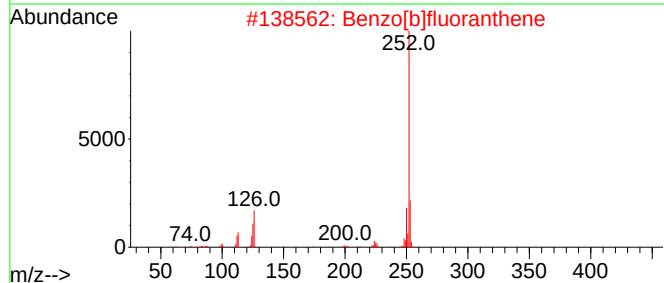
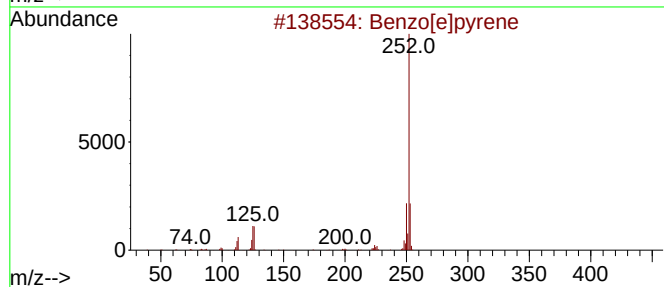
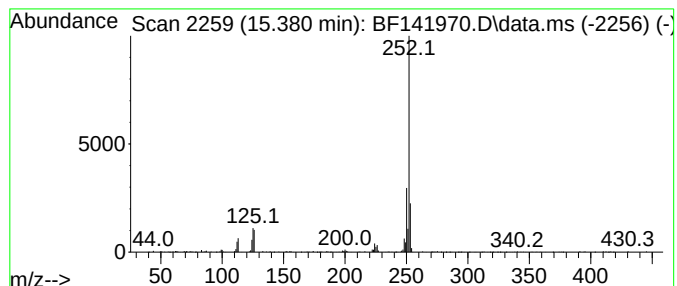
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.380	8.34 ng	233840	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4			Benzo[a]pyrene	252	C20H12	000050-32-8	94
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141970.D
Acq On : 14 Mar 2025 17:36
Operator : RC/JU
Sample : Q1556-01 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-031225

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.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
Butane, 2-metho...	2.128	15.8	ng	475819	1	6.881	603880	20.0
Benzophenone	10.616	2.3	ng	85994	3	9.910	754303	20.0
Phenanthrene, 2...	11.922	11.6	ng	550770	4	11.398	949931	20.0
4H-Cyclopenta[d...	12.010	6.3	ng	298729	4	11.398	949931	20.0
Naphthalene, 2-...	12.192	2.5	ng	121273	4	11.398	949931	20.0
9,10-Dimethylan...	12.445	2.0	ng	96620	4	11.398	949931	20.0
Cyclopenta(def)...	12.533	2.1	ng	98511	4	11.398	949931	20.0
4,4'-Bis(tetrah...	12.704	2.6	ng	122419	4	11.398	949931	20.0
Pyrene, 1-methyl-	13.057	2.2	ng	176464	5	14.033	1592650	20.0
Fluoranthene, 2...	13.163	2.8	ng	223838	5	14.033	1592650	20.0
11H-Benzo[a]flu...	13.880	2.5	ng	194972	5	14.033	1592650	20.0
Benzo[e]pyrene	15.380	8.3	ng	233840	6	15.509	560872	20.0