

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
 Data File : BF135865.D
 Acq On : 19 Oct 2023 00:29
 Operator : CG\JU
 Sample : 04888-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-304-COMP-21

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-BF101323.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135865.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.957	485	488	512	rBV	405299	543121	31.38%	3.104%
2	5.375	556	559	589	rBV	1379329	1685439	97.39%	9.632%
3	5.763	622	625	636	rBV	13690	20519	1.19%	0.117%
4	6.392	729	732	760	rBV	1600284	1730642	100.00%	9.890%
5	6.739	787	791	807	rVB	570837	542129	31.33%	3.098%
6	7.304	884	887	907	rBV	1170781	1119939	64.71%	6.400%
7	8.016	1005	1008	1029	rVB	779004	694169	40.11%	3.967%
8	9.092	1188	1191	1202	rBV	1995479	1722780	99.55%	9.845%
9	9.216	1209	1212	1215	rBV	23627	25944	1.50%	0.148%
10	9.774	1303	1307	1312	rBV	910007	734463	42.44%	4.197%
11	10.574	1439	1443	1458	rBV	1081378	1160875	67.08%	6.634%
12	10.880	1489	1495	1498	rBV4	17491	25927	1.50%	0.148%
13	11.269	1558	1561	1564	rBV	879857	782383	45.21%	4.471%
14	11.292	1564	1565	1571	rVB	208806	183576	10.61%	1.049%
15	11.521	1598	1604	1608	rBV5	12345	25834	1.49%	0.148%
16	11.604	1614	1618	1621	rBV2	18160	21550	1.25%	0.123%
17	11.745	1637	1642	1645	rBV4	11022	19301	1.12%	0.110%
18	11.774	1645	1647	1650	rVV	119396	116017	6.70%	0.663%
19	11.804	1650	1652	1659	rVV	312799	322362	18.63%	1.842%
20	11.886	1663	1666	1669	rVV	142222	151482	8.75%	0.866%
21	11.910	1669	1670	1676	rVB	82566	74746	4.32%	0.427%
22	12.074	1695	1698	1702	rVV	45697	44141	2.55%	0.252%
23	12.121	1702	1706	1712	rVB3	45055	57076	3.30%	0.326%
24	12.221	1721	1723	1726	rBV	30481	26620	1.54%	0.152%
25	12.257	1726	1729	1732	rVB	40700	32750	1.89%	0.187%
26	12.286	1732	1734	1736	rVB	24048	19709	1.14%	0.113%
27	12.327	1738	1741	1744	rBV	108415	113746	6.57%	0.650%
28	12.368	1744	1748	1750	rBV2	45638	63726	3.68%	0.364%
29	12.421	1754	1757	1758	rBV2	34315	41305	2.39%	0.236%
30	12.498	1766	1770	1774	rBV	304951	306672	17.72%	1.753%
31	12.557	1779	1780	1784	rVB	23189	23760	1.37%	0.136%
32	12.598	1784	1787	1792	rVB3	35170	47049	2.72%	0.269%
33	12.651	1792	1796	1798	rBV2	50872	48021	2.77%	0.274%
34	12.727	1803	1809	1815	rVB	375761	408718	23.62%	2.336%
35	12.780	1815	1818	1819	rBV2	42035	33391	1.93%	0.191%
36	12.798	1819	1821	1825	rVB	66625	55347	3.20%	0.316%

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Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
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37	12.863	1829	1832	1836	rBV	1439993	1338581	77.35%	7.650%
38	12.945	1842	1846	1853	rBV4	54679	97924	5.66%	0.560%
39	13.004	1853	1856	1858	rBV3	21039	23361	1.35%	0.134%
40	13.039	1858	1862	1863	rVV3	42354	55571	3.21%	0.318%
41	13.057	1863	1865	1869	rVB	51303	53741	3.11%	0.307%
42	13.127	1874	1877	1879	rVV	21957	21381	1.24%	0.122%
43	13.163	1879	1883	1887	rVB2	84662	93340	5.39%	0.533%
44	13.257	1896	1899	1902	rBV	71363	60940	3.52%	0.348%
45	13.292	1902	1905	1908	rVV	50185	49093	2.84%	0.281%
46	13.439	1927	1930	1933	rBV	58157	53591	3.10%	0.306%
47	13.586	1950	1955	1960	rVB2	37898	58375	3.37%	0.334%
48	13.704	1970	1975	1979	rVB4	40620	77807	4.50%	0.445%
49	13.804	1989	1992	1996	rVB	21012	24518	1.42%	0.140%
50	13.857	1999	2001	2010	rVV7	25219	59958	3.46%	0.343%
51	13.939	2010	2015	2018	rVV2	523127	640007	36.98%	3.658%
52	13.962	2018	2019	2024	rVV	168681	147239	8.51%	0.841%
53	14.027	2026	2030	2037	rVB3	45420	64942	3.75%	0.371%
54	14.110	2042	2044	2048	rVB4	24925	24346	1.41%	0.139%
55	14.333	2077	2082	2085	rBV	61552	73029	4.22%	0.417%
56	14.368	2085	2088	2090	rVB	27971	25842	1.49%	0.148%
57	14.398	2090	2093	2097	rBV4	36973	47004	2.72%	0.269%
58	14.457	2101	2103	2105	rBV	32050	32109	1.86%	0.183%
59	14.527	2112	2115	2118	rVB3	23824	23297	1.35%	0.133%
60	14.686	2139	2142	2146	rVB4	45498	55295	3.20%	0.316%
61	14.845	2163	2169	2173	rBV5	31007	62985	3.64%	0.360%
62	14.992	2190	2194	2197	rBV	107601	162307	9.38%	0.928%
63	15.104	2209	2213	2217	rBV	22239	31722	1.83%	0.181%
64	15.292	2241	2245	2249	rBV	89018	101973	5.89%	0.583%
65	15.356	2252	2256	2261	rBV	109612	140733	8.13%	0.804%
66	15.415	2261	2266	2271	rBV	434510	543356	31.40%	3.105%
67	15.845	2335	2339	2343	rBV6	17197	30977	1.79%	0.177%
68	15.992	2361	2364	2370	rVB7	18594	27212	1.57%	0.156%
69	16.933	2518	2524	2530	rVB2	43526	91227	5.27%	0.521%
70	17.392	2597	2602	2612	rVB3	33767	79195	4.58%	0.453%

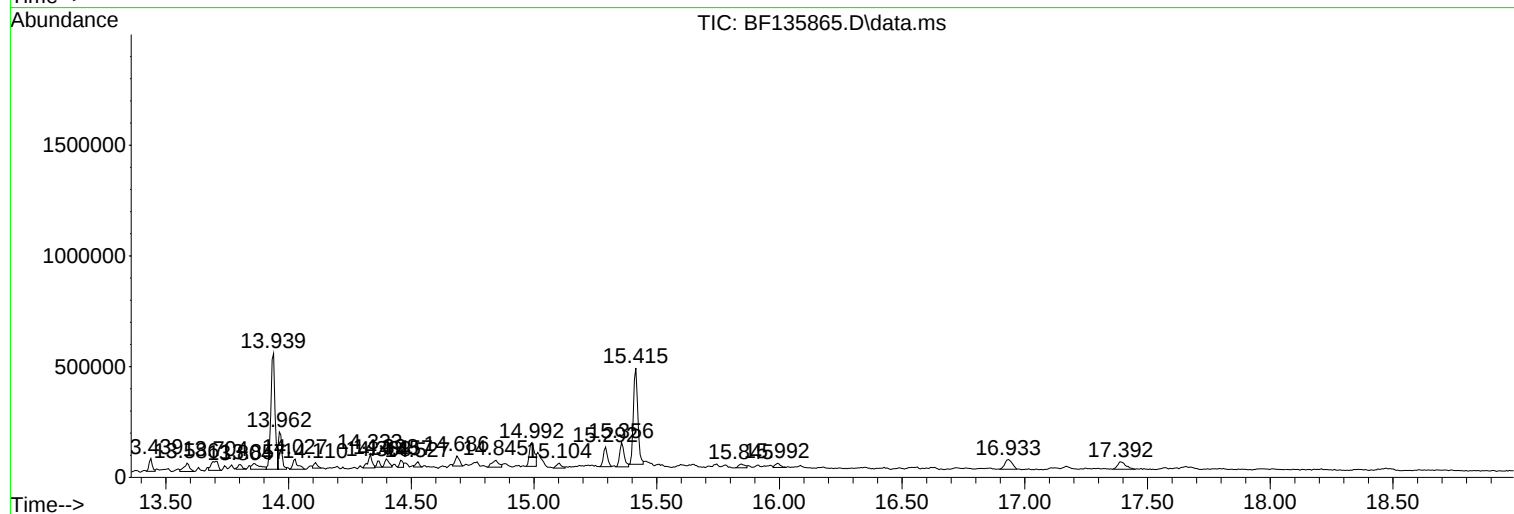
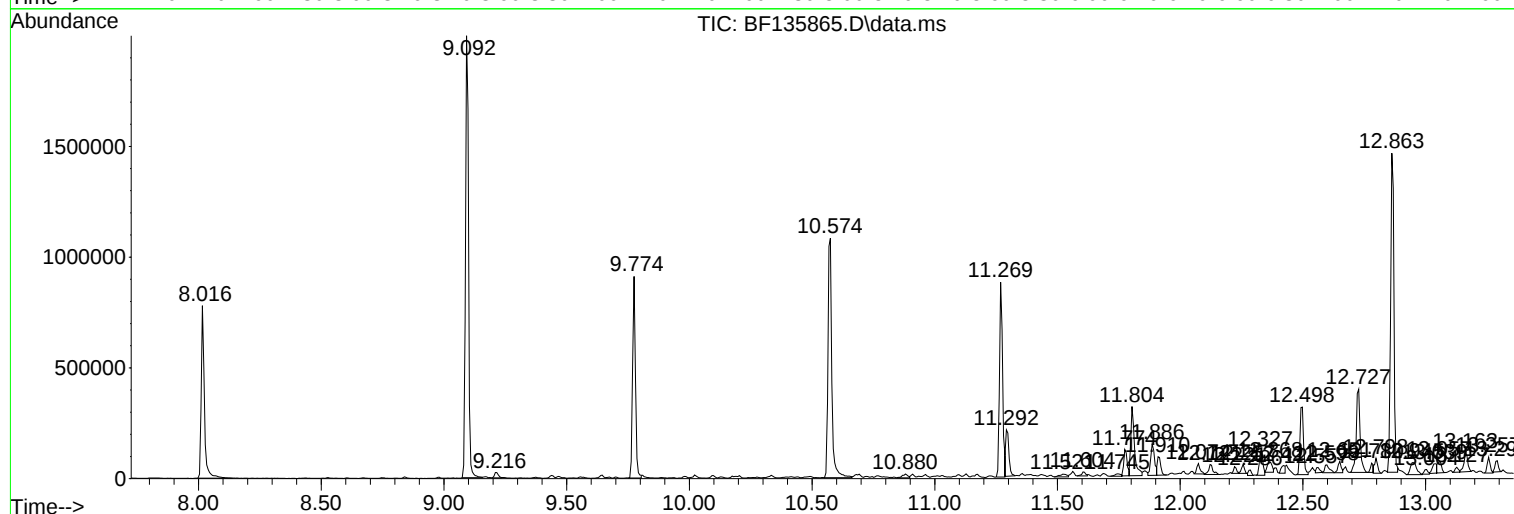
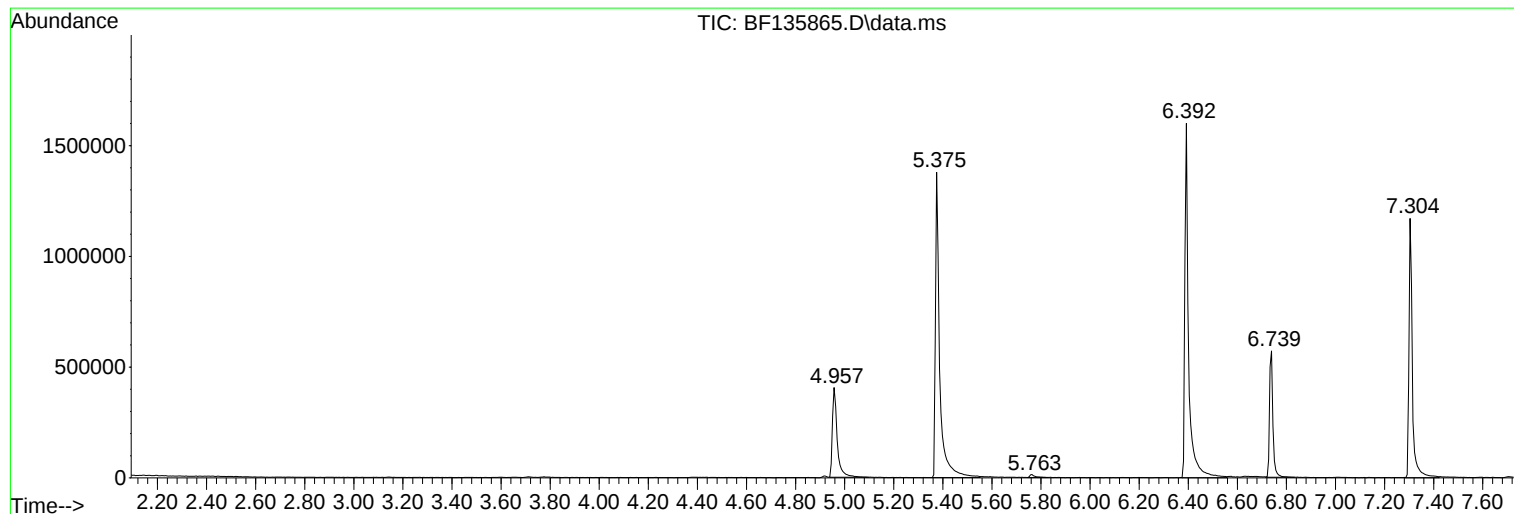
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BNA_F
ClientSampleId :
TR-304-COMP-21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.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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Data File : BF135865.D
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Sample : 04888-01
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Instrument :
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ClientSampleId :
TR-304-COMP-21

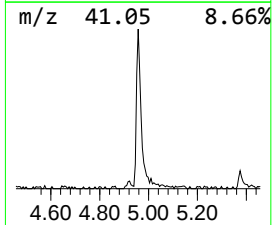
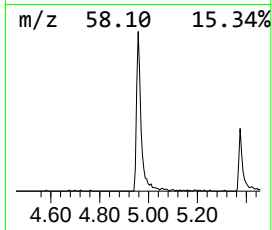
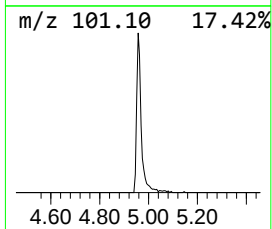
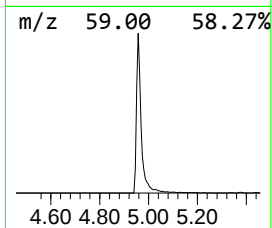
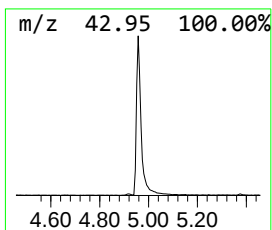
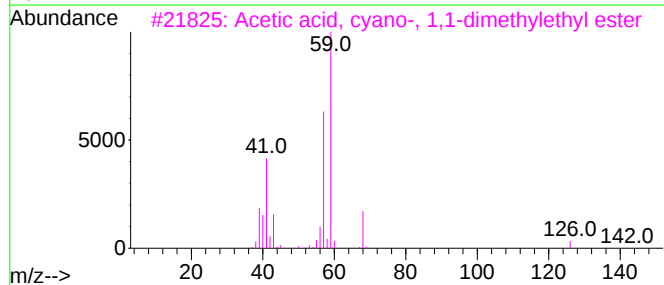
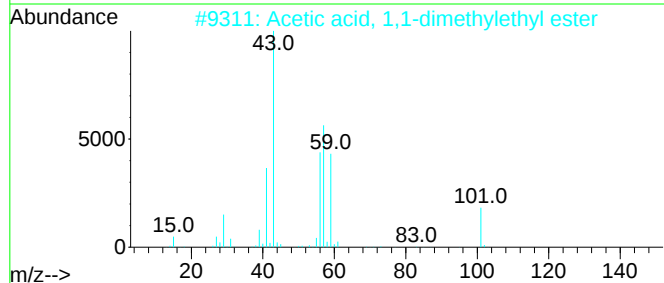
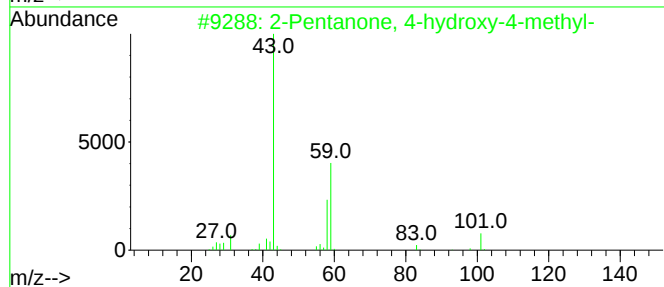
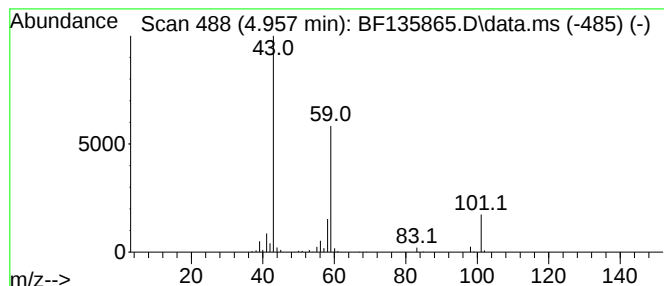
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.957	20.04 ng	543121	1,4-Dichlorobenzene-d4	6.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9		



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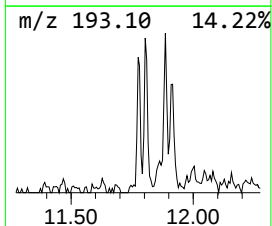
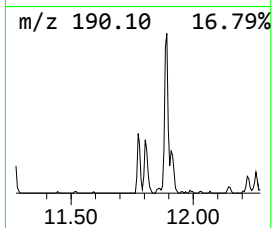
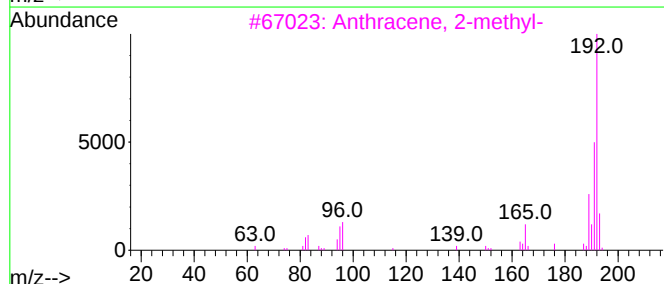
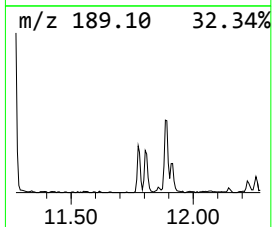
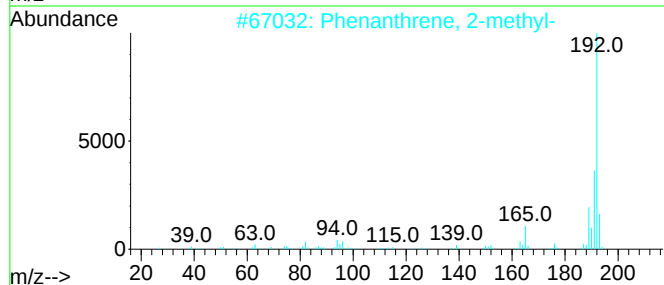
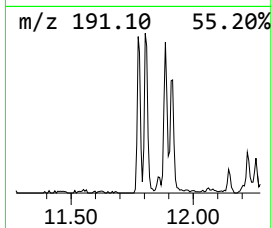
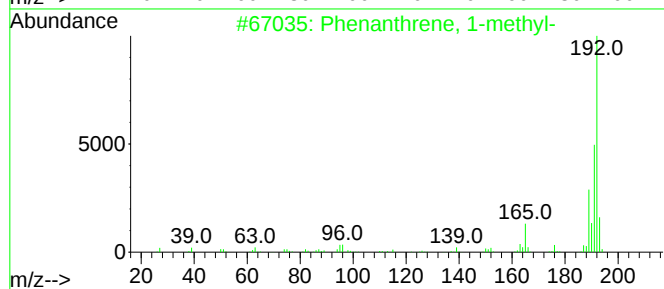
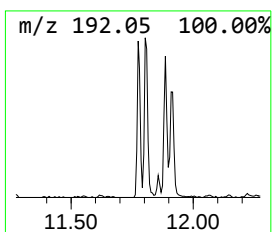
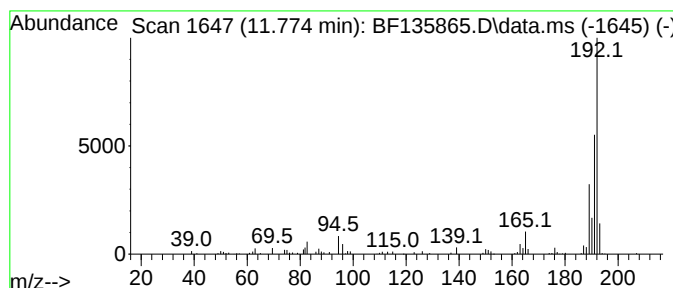
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.774	2.97 ng	116017	Phenanthrene-d10	11.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87



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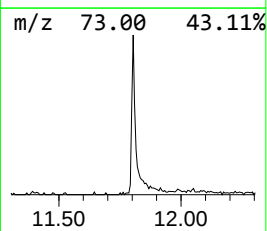
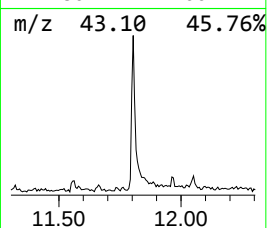
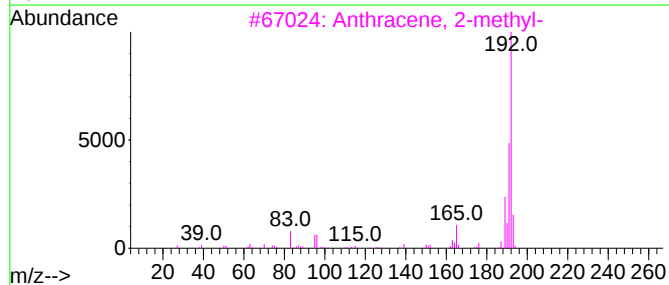
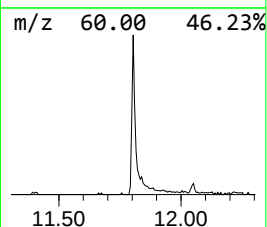
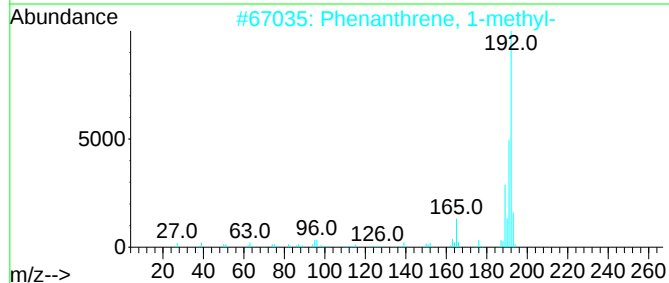
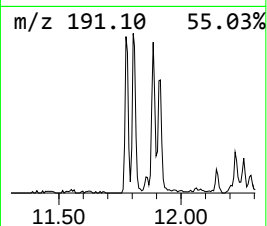
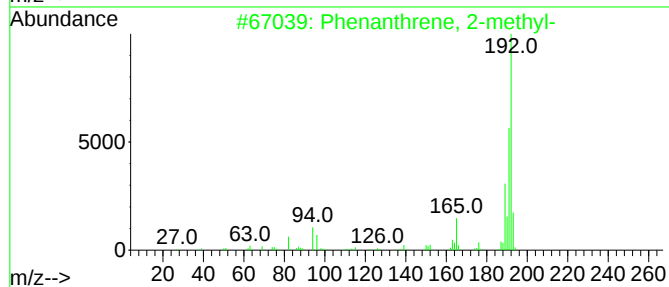
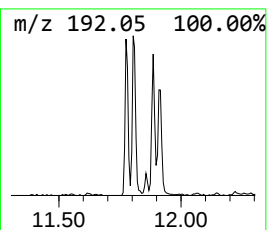
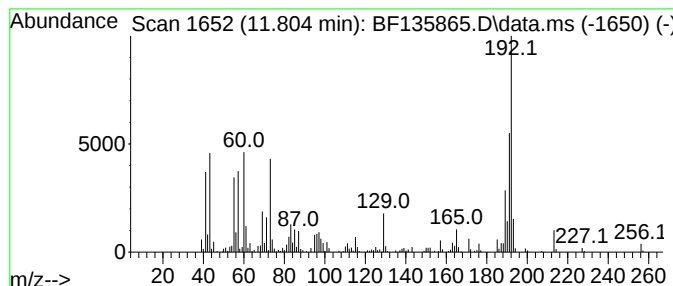
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TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.804	8.24 ng	322362	Phenanthrene-d10		11.269	
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	96
3	Anthracene, 2-methyl-		192	C15H12	000613-12-7	95
4	Anthracene, 1-methyl-		192	C15H12	000610-48-0	95
5	Phenanthrene, 4-methyl-		192	C15H12	000832-64-4	93



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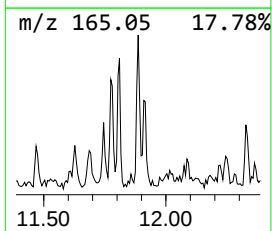
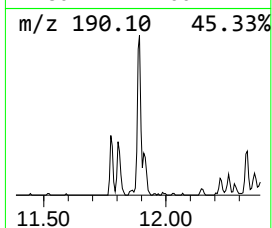
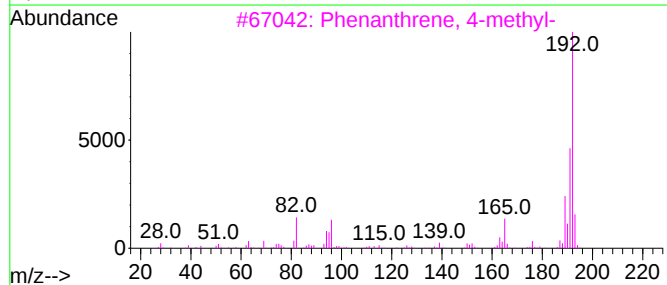
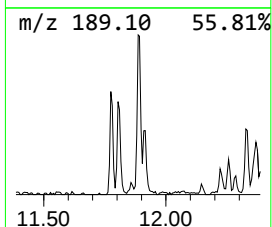
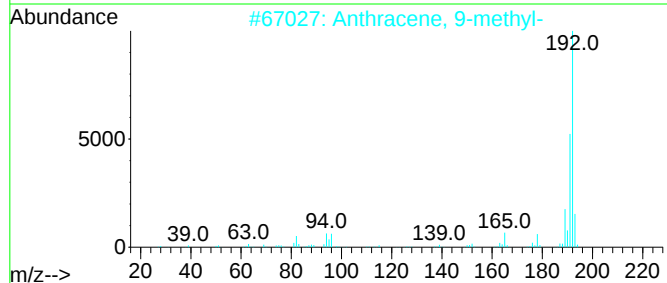
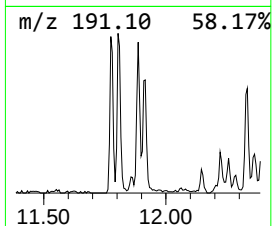
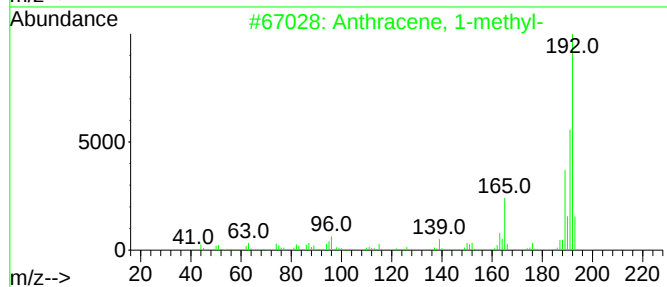
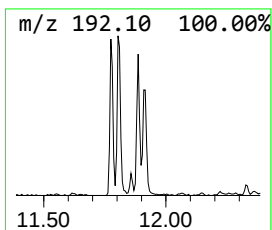
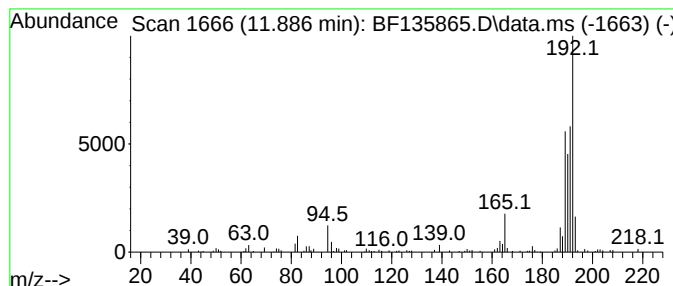
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	3.87 ng	151482	Phenanthrene-d10	11.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	60
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	58
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	58
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	53
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	53



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Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
Operator : CG\JU
Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-304-COMP-21

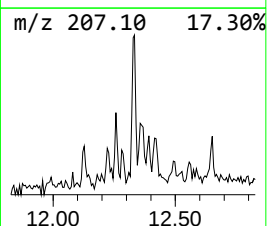
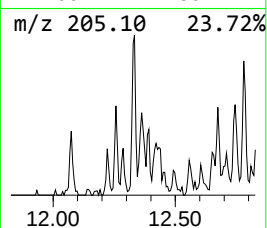
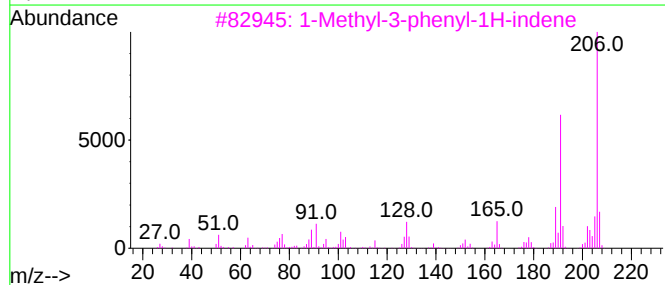
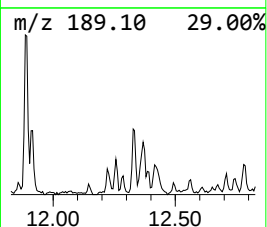
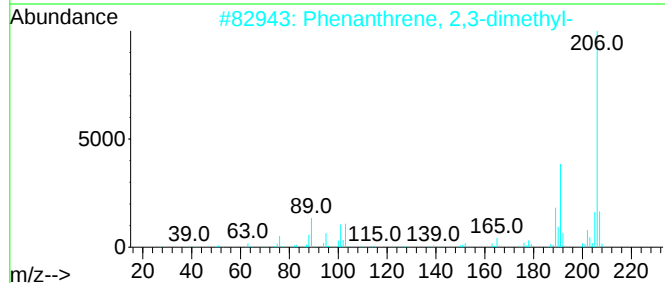
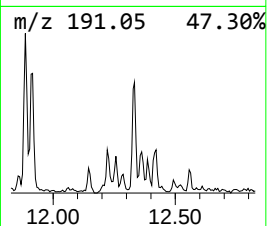
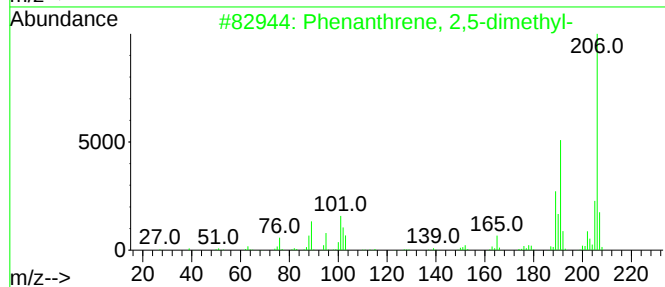
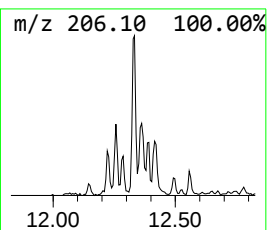
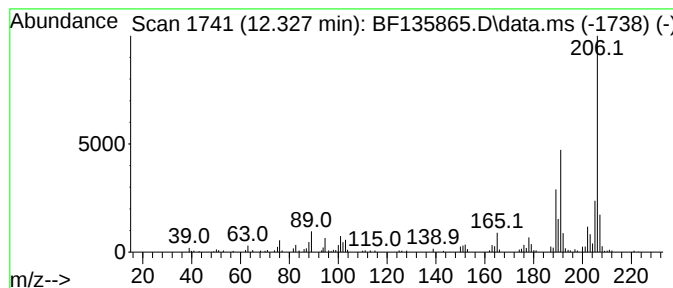
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.327	2.91 ng	113746	Phenanthrene-d10	11.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
3			1-Methyl-3-phenyl-1H-indene	206	C16H14	022360-62-9	93
4			3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	93
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
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Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-304-COMP-21

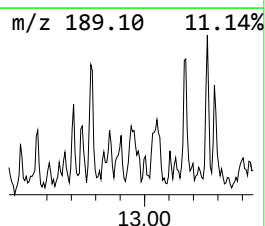
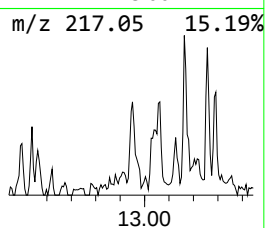
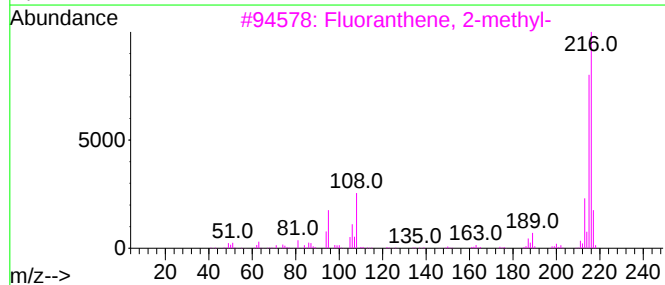
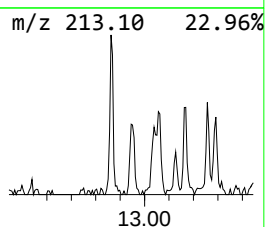
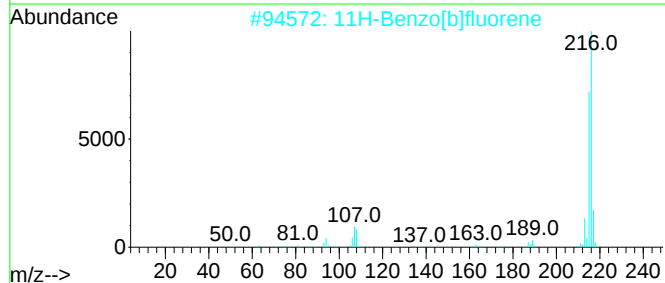
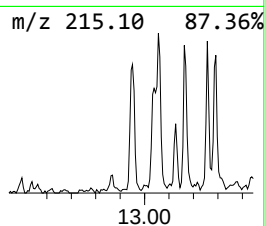
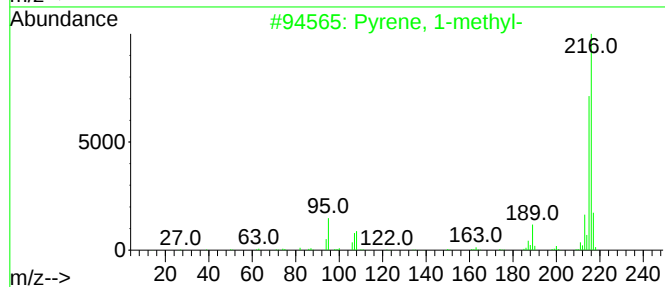
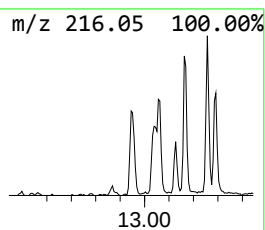
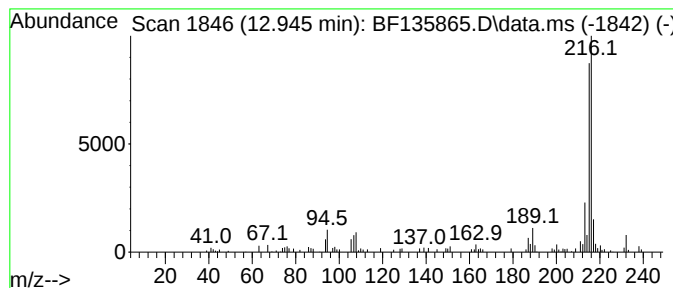
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.945	3.06 ng	97924	Chrysene-d12	13.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
Operator : CG\JU
Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-304-COMP-21

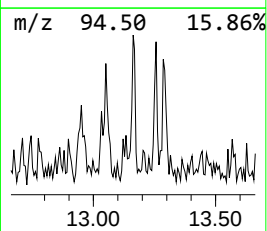
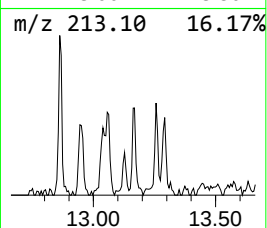
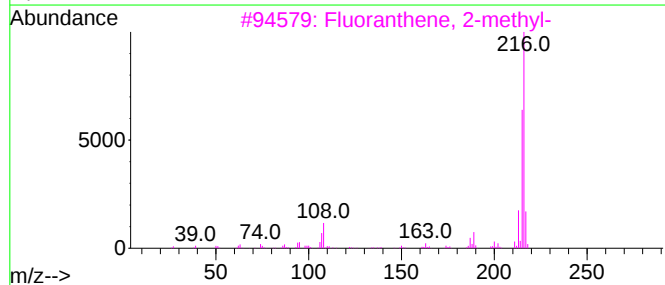
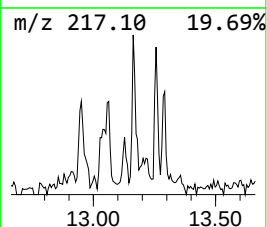
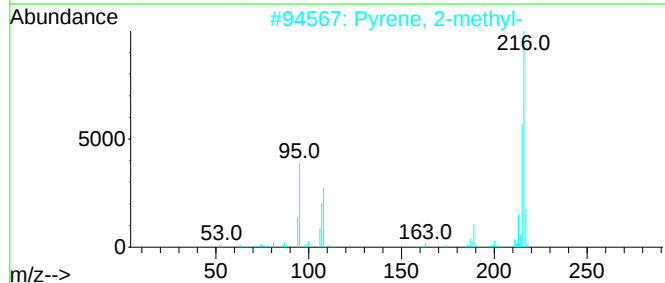
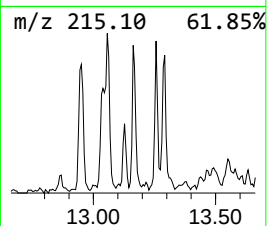
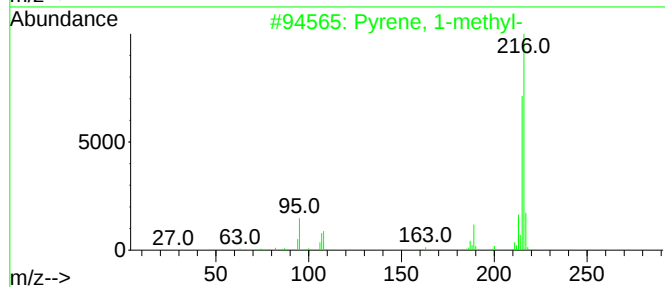
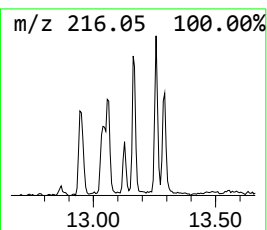
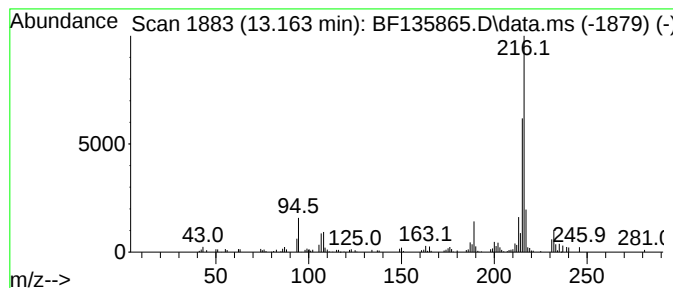
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pyrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	2.92 ng	93340	Chrysene-d12	13.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
Operator : CG\JU
Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

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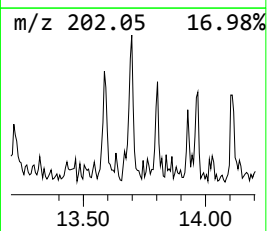
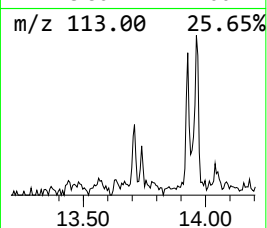
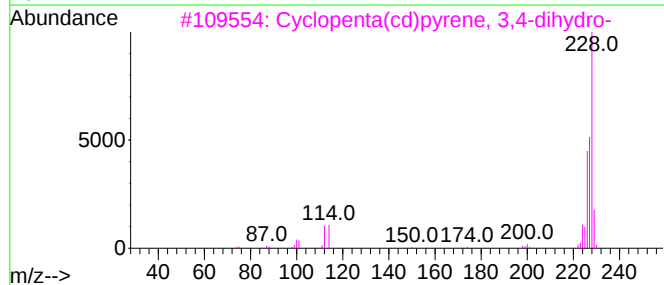
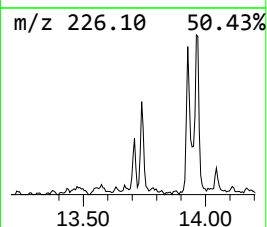
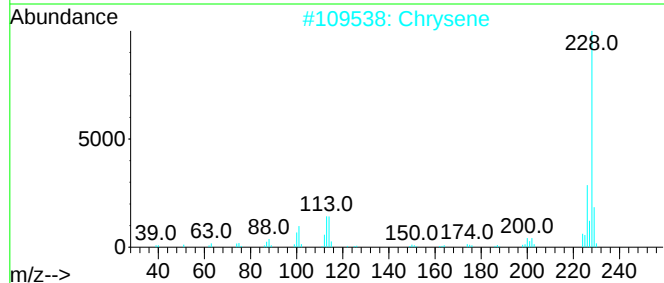
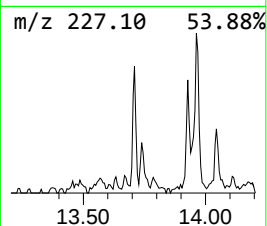
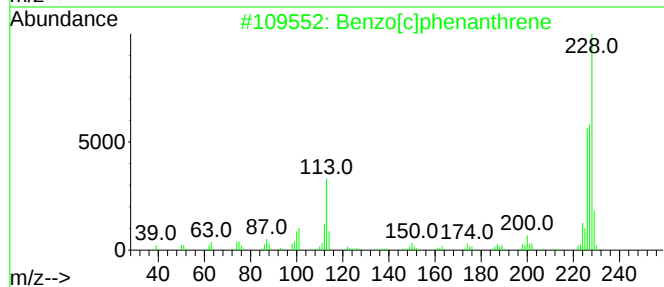
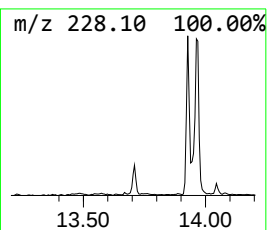
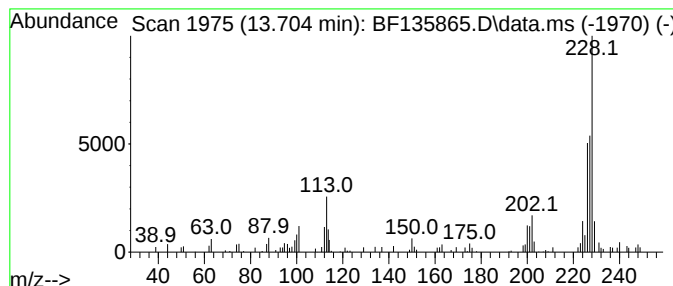
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzo[c]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	2.43 ng	77807	Chrysene-d12	13.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]phenanthrene	228	C18H12	000195-19-7	93
2			Chrysene	228	C18H12	000218-01-9	70
3			Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	60
4			Benz[a]anthracene	228	C18H12	000056-55-3	55
5			Triphenylene	228	C18H12	000217-59-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
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Misc :
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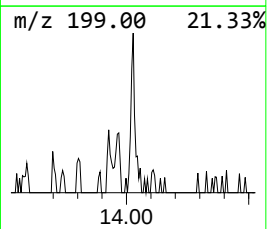
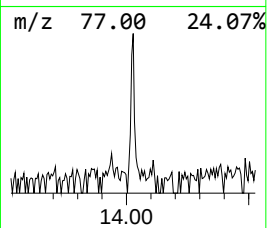
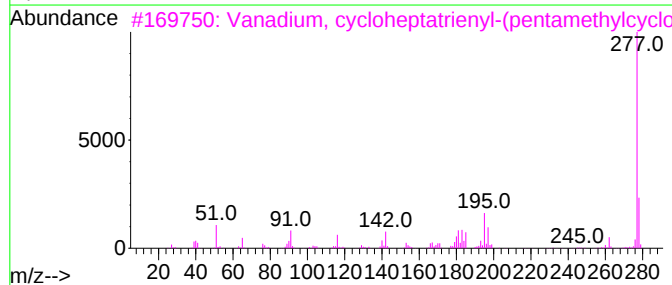
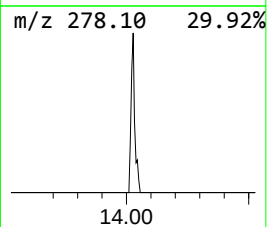
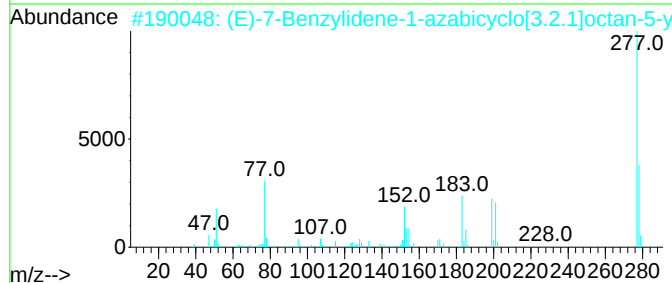
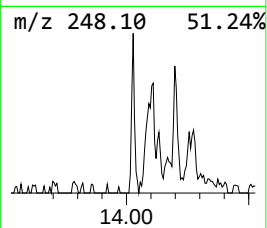
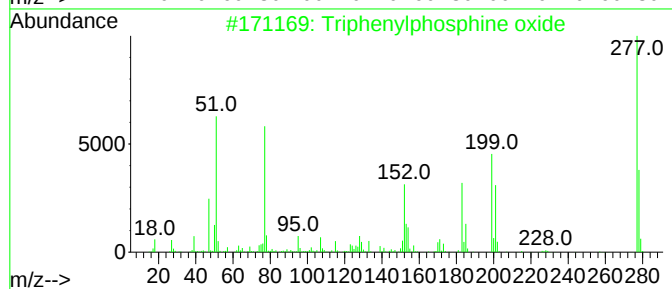
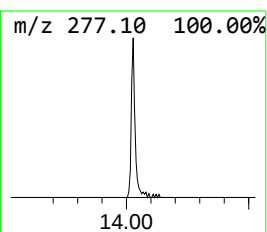
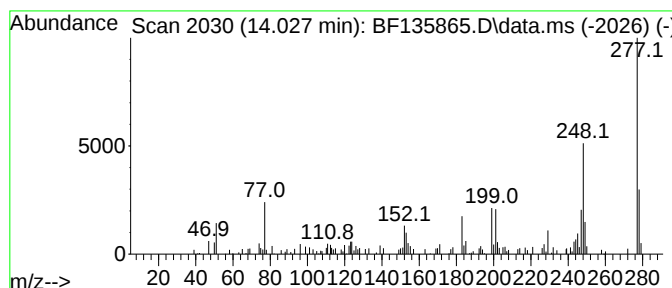
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Triphenylphosphine oxide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.027	2.03 ng	64942	Chrysene-d12	13.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	53
3			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	38
4			3-Methylbenzo[b]naphtho[2,1-d]th...	248	C17H12S	004567-45-7	38
5			3H-pyrazol-3-one, 2,4-dihydro-5-...	277	C17H15N3O	1000397-10-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
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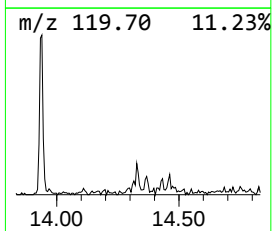
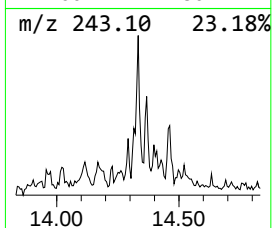
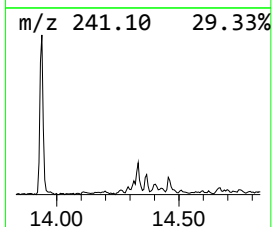
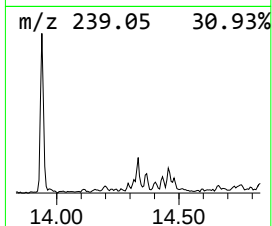
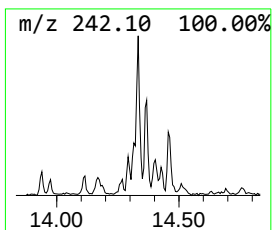
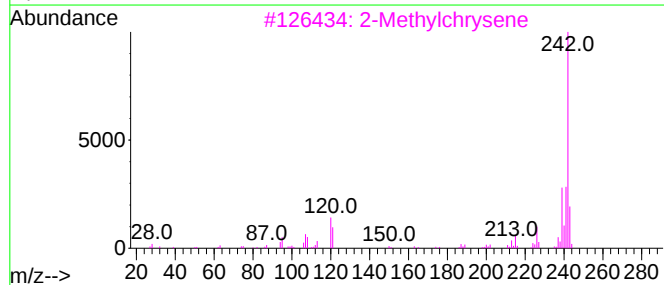
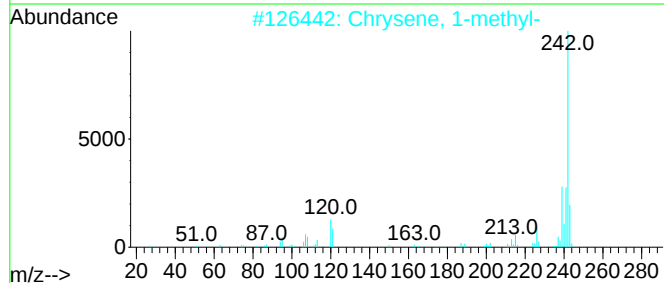
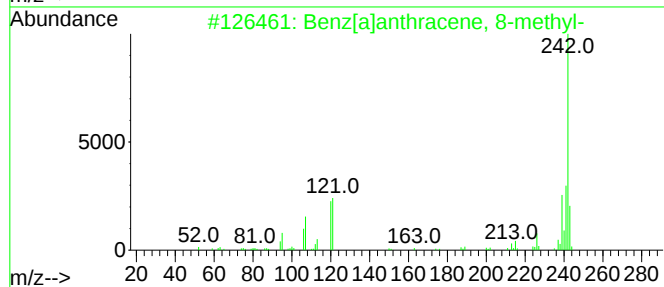
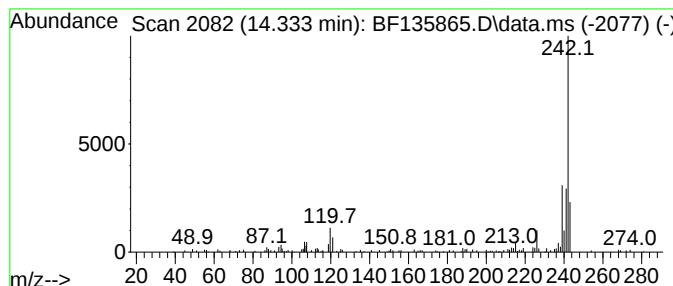
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benz[a]anthracene, 8-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.333	2.28 ng	73029	Chrysene-d12	13.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	90
2	Chrysene, 1-methyl-	242	C19H14	003351-28-8	90
3	2-Methylchrysene	242	C19H14	003351-32-4	90
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	90
5	Chrysene, 3-methyl-	242	C19H14	003351-31-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
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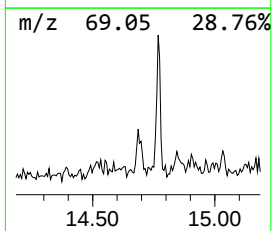
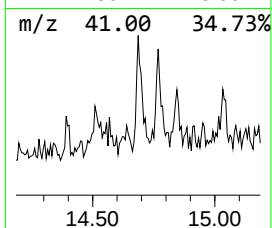
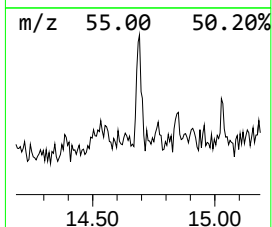
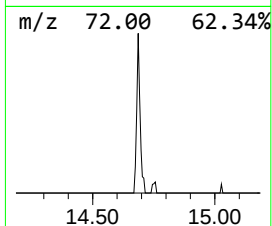
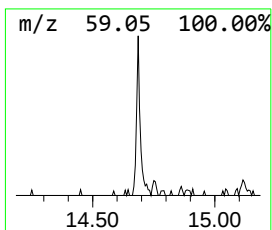
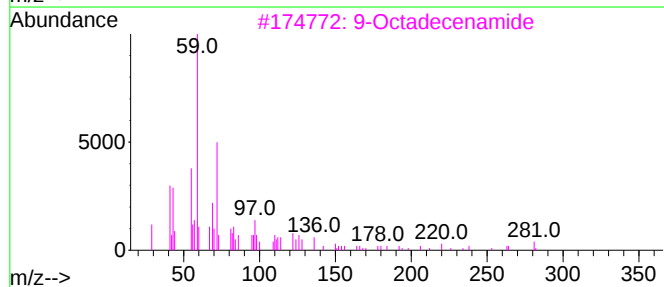
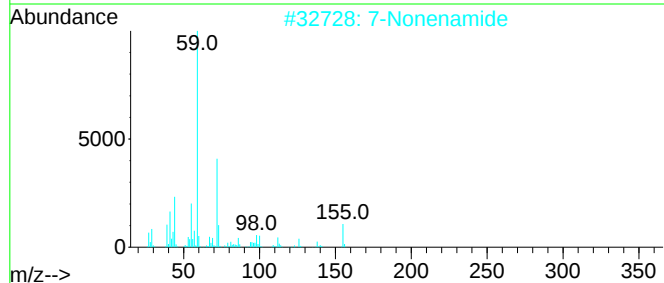
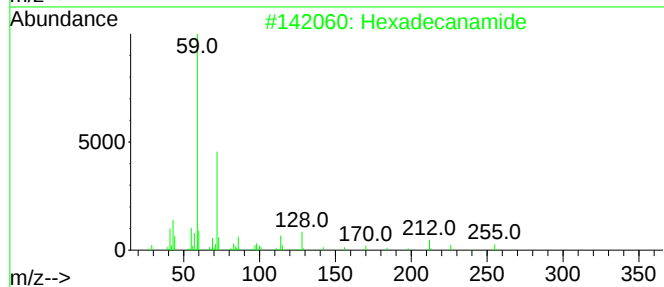
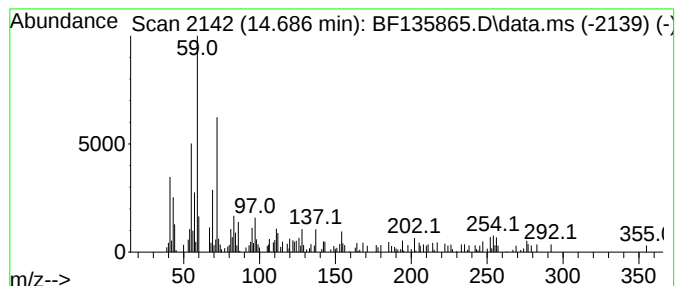
Instrument :
BNA_F
ClientSampleId :
TR-304-COMP-21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecanamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.686	2.04 ng	55295	Perylene-d12	15.415	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanamide	255	C16H33NO	000629-54-9	64
2	7-Nonenamide	155	C9H17NO	090949-53-4	59
3	9-Octadecenamide	281	C18H35NO	003322-62-1	59
4	Tetradecanamide	227	C14H29NO	000638-58-4	47
5	Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
Operator : CG\JU
Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-304-COMP-21

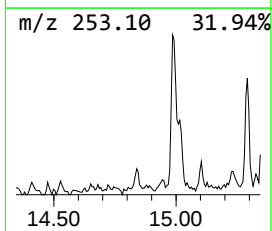
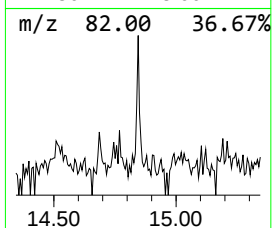
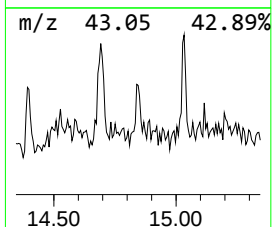
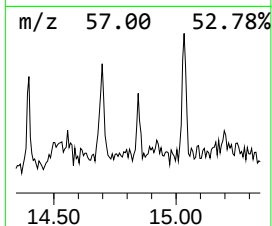
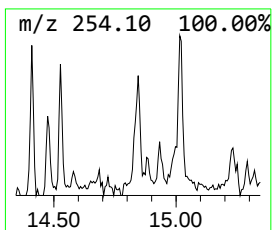
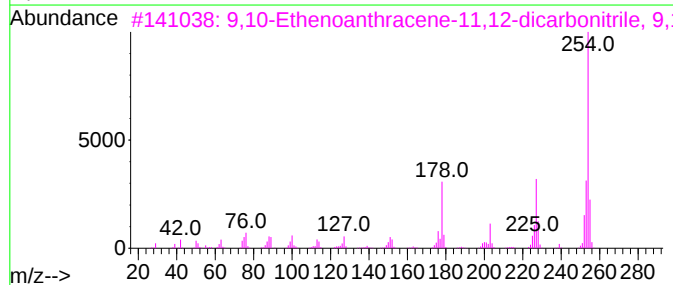
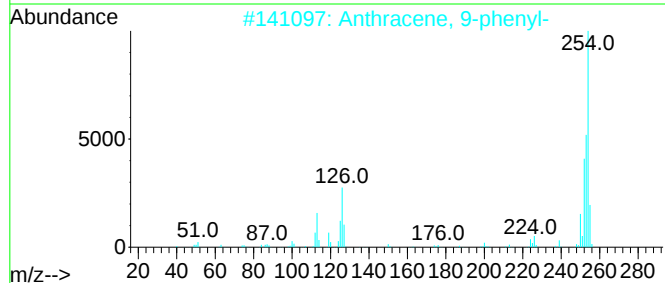
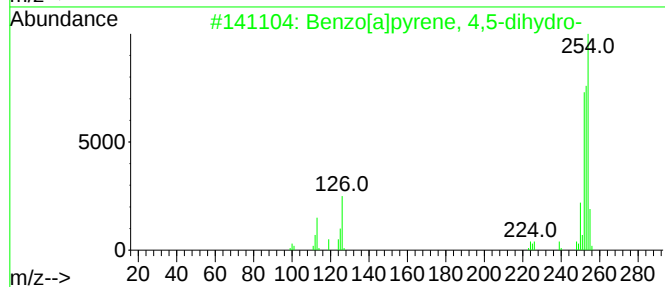
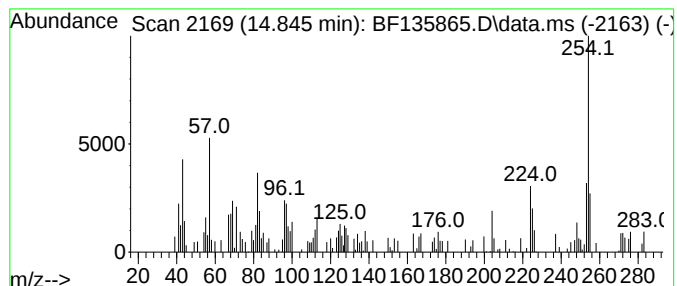
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown14.845 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	2.32 ng	62985	Perylene-d12	15.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene, 4,5-dihydro-	254	C20H14	057652-66-1	46
2			Anthracene, 9-phenyl-	254	C20H14	000602-55-1	38
3			9,10-Ethenoanthracene-11,12-dica...	254	C18H10N2	019067-49-3	38
4			6,6'-Biazulene,	254	C20H14	073393-11-0	38
5			9,10[1',2']-Benzenoanthracene, 9...	254	C20H14	000477-75-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
Operator : CG\JU
Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-304-COMP-21

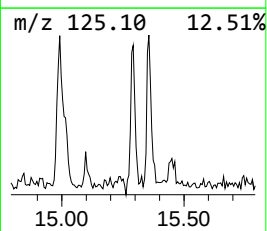
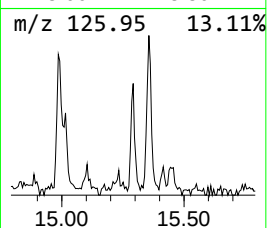
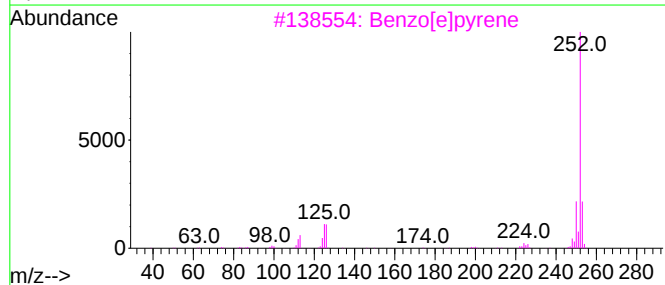
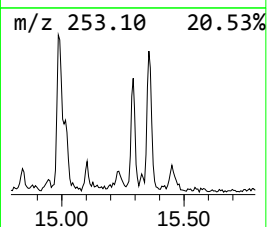
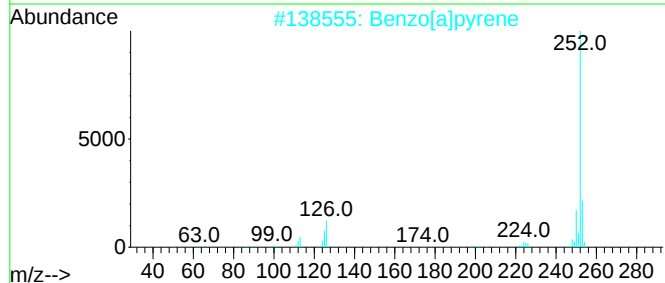
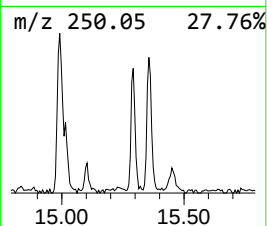
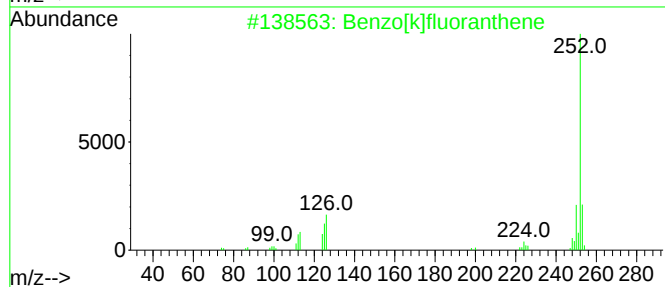
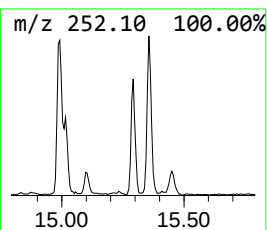
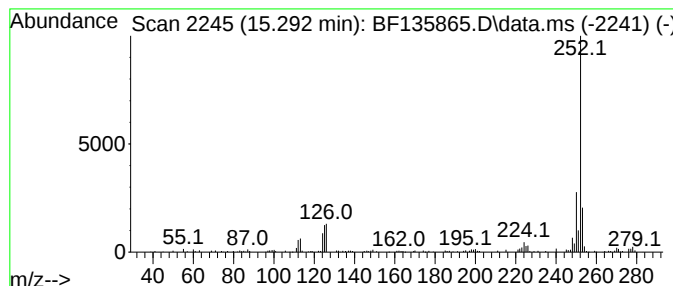
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	3.75 ng	101973	Perylene-d12	15.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
2			Benzo[a]pyrene	252	C20H12	000050-32-8	97
3			Benzo[e]pyrene	252	C20H12	000192-97-2	96
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
5			Perylene	252	C20H12	000198-55-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101823\
Data File : BF135865.D
Acq On : 19 Oct 2023 00:29
Operator : CG\JU
Sample : 04888-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-304-COMP-21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.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
2-Pentanone, 4-...	4.957	20.0	ng	543121	1	6.739	542129	20.0
Phenanthrene, 1...	11.774	3.0	ng	116017	4	11.269	782383	20.0
Phenanthrene, 2...	11.804	8.2	ng	322362	4	11.269	782383	20.0
Anthracene, 1-m...	11.886	3.9	ng	151482	4	11.269	782383	20.0
Phenanthrene, 2...	12.327	2.9	ng	113746	4	11.269	782383	20.0
Pyrene, 1-methyl-	12.945	3.1	ng	97924	5	13.939	640007	20.0
Pyrene, 2-methyl-	13.163	2.9	ng	93340	5	13.939	640007	20.0
Benzo[c]phenant...	13.704	2.4	ng	77807	5	13.939	640007	20.0
Triphenylphosph...	14.027	2.0	ng	64942	5	13.939	640007	20.0
Benz[a]anthrace...	14.333	2.3	ng	73029	5	13.939	640007	20.0
Hexadecanamide	14.686	2.0	ng	55295	6	15.415	543356	20.0
unknown14.845	14.845	2.3	ng	62985	6	15.415	543356	20.0
Benzo[e]pyrene	15.292	3.8	ng	101973	6	15.415	543356	20.0