

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
 Data File : BF136779.D
 Acq On : 28 Dec 2023 02:07
 Operator : CG\JU
 Sample : 06018-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-3

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-BF122023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136779.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.028	495	500	510	rVB	33037	43904	2.25%	0.227%
2	5.428	563	568	571	rBV	1744123	1539425	78.92%	7.965%
3	6.434	734	739	750	rBV	1533106	1612340	82.66%	8.342%
4	6.781	795	798	802	rVB	544389	426027	21.84%	2.204%
5	7.345	889	894	897	rBV	1187359	1049584	53.81%	5.431%
6	8.057	1012	1015	1018	rBV	699092	543266	27.85%	2.811%
7	8.080	1018	1019	1023	rVB	43461	22263	1.14%	0.115%
8	8.375	1067	1069	1078	rBV2	16333	26692	1.37%	0.138%
9	9.139	1194	1199	1202	rBV	2281162	1950608	100.00%	10.092%
10	9.816	1306	1314	1317	rBV	721378	577128	29.59%	2.986%
11	9.845	1317	1319	1323	rVB	130000	99933	5.12%	0.517%
12	9.916	1328	1331	1336	rVB2	17654	22670	1.16%	0.117%
13	10.022	1344	1349	1352	rBV	78015	69310	3.55%	0.359%
14	10.363	1403	1407	1413	rBV	102198	86172	4.42%	0.446%
15	10.610	1445	1449	1452	rBV	982712	875626	44.89%	4.530%
16	10.733	1465	1470	1474	rBV3	15004	21829	1.12%	0.113%
17	10.916	1495	1501	1503	rBV4	16853	21701	1.11%	0.112%
18	11.168	1538	1544	1547	rBV4	13113	24309	1.25%	0.126%
19	11.204	1547	1550	1552	rVB	44625	37495	1.92%	0.194%
20	11.304	1564	1567	1569	rBV	511217	478002	24.51%	2.473%
21	11.333	1569	1572	1575	rVV	758321	631720	32.39%	3.269%
22	11.380	1575	1580	1583	rVB	229082	195185	10.01%	1.010%
23	11.539	1601	1607	1614	rBV2	73495	90115	4.62%	0.466%
24	11.810	1650	1653	1655	rBV	61687	50617	2.59%	0.262%
25	11.839	1655	1658	1663	rVV2	267342	256431	13.15%	1.327%
26	11.886	1663	1666	1669	rVV	39381	46435	2.38%	0.240%
27	11.921	1669	1672	1675	rVV	130300	132745	6.81%	0.687%
28	11.945	1675	1676	1681	rVB	40457	26456	1.36%	0.137%
29	12.110	1699	1704	1706	rBV	54306	51604	2.65%	0.267%
30	12.133	1706	1708	1712	rVB	33698	29931	1.53%	0.155%
31	12.363	1743	1747	1750	rBV	25676	31830	1.63%	0.165%
32	12.404	1751	1754	1759	rVB4	23207	29936	1.53%	0.155%
33	12.451	1759	1762	1767	rVB3	22552	26658	1.37%	0.138%
34	12.527	1771	1775	1778	rBV	1057530	861975	44.19%	4.460%
35	12.633	1789	1793	1796	rBV4	37124	52269	2.68%	0.270%
36	12.674	1798	1800	1804	rVV	34664	40599	2.08%	0.210%

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Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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37	12.757	1807	1814	1817	rVV	846322	870528	44.63%	4.504%
38	12.804	1820	1822	1828	rVB2	37102	35777	1.83%	0.185%
39	12.874	1830	1834	1835	rBV	45867	38220	1.96%	0.198%
40	12.904	1835	1839	1842	rVV	1625306	1405705	72.06%	7.273%

41	12.980	1846	1852	1855	rBV3	40592	70787	3.63%	0.366%
42	13.062	1863	1866	1867	rBV3	35876	38979	2.00%	0.202%
43	13.086	1867	1870	1874	rVB	127133	116713	5.98%	0.604%
44	13.151	1874	1881	1884	rBV	113062	122991	6.31%	0.636%
45	13.192	1884	1888	1890	rBV2	54252	60691	3.11%	0.314%

46	13.286	1900	1904	1906	rVB	26327	26754	1.37%	0.138%
47	13.315	1906	1909	1912	rBV2	33315	34491	1.77%	0.178%
48	13.386	1919	1921	1927	rVB5	23559	30092	1.54%	0.156%
49	13.480	1933	1937	1939	rBV4	20498	28182	1.44%	0.146%
50	13.598	1955	1957	1961	rVB	40165	38715	1.98%	0.200%

51	13.710	1971	1976	1978	rBV2	70317	76287	3.91%	0.395%
52	13.739	1978	1981	1983	rVV	50638	46079	2.36%	0.238%
53	13.762	1983	1985	1986	rVV	36503	31014	1.59%	0.160%
54	13.809	1990	1993	1995	rVB2	45086	37602	1.93%	0.195%
55	13.857	1995	2001	2002	rBV3	54599	96098	4.93%	0.497%

56	13.962	2011	2019	2022	rBV2	634152	990663	50.79%	5.126%
57	13.992	2022	2024	2029	rVB	386149	333182	17.08%	1.724%
58	14.068	2034	2037	2040	rVB	106991	86490	4.43%	0.447%
59	14.157	2050	2052	2054	rBV	32600	26482	1.36%	0.137%
60	14.192	2056	2058	2061	rVB	46915	45361	2.33%	0.235%

61	14.351	2083	2085	2088	rVB2	67664	53753	2.76%	0.278%
62	14.386	2088	2091	2095	rVB	34889	32810	1.68%	0.170%
63	14.445	2098	2101	2104	rVV2	43521	48086	2.47%	0.249%
64	14.474	2104	2106	2108	rVV	37141	30258	1.55%	0.157%
65	14.498	2108	2110	2113	rVB2	49782	42728	2.19%	0.221%

66	14.662	2136	2138	2141	rBV4	27835	29171	1.50%	0.151%
67	14.727	2146	2149	2155	rVV2	45396	69798	3.58%	0.361%
68	14.821	2162	2165	2167	rBV	40753	41706	2.14%	0.216%
69	14.851	2168	2170	2175	rVB2	26910	26903	1.38%	0.139%
70	15.009	2193	2197	2200	rBV	341615	504675	25.87%	2.611%

71	15.086	2208	2210	2213	rVV2	41420	42263	2.17%	0.219%
72	15.115	2213	2215	2219	rVB	65785	69327	3.55%	0.359%
73	15.315	2245	2249	2255	rVB	207358	266461	13.66%	1.379%
74	15.380	2255	2260	2266	rBV	303215	370062	18.97%	1.915%
75	15.445	2266	2271	2274	rVV	303056	378836	19.42%	1.960%

76	15.474	2274	2276	2284	rVB	105058	128684	6.60%	0.666%
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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.927	2350	2353	2357	rVB3	26721	38278	1.96%	0.198%
78	16.939	2520	2525	2534	rVB2	107938	211150	10.82%	1.092%
79	17.398	2597	2603	2613	rVB2	80476	171814	8.81%	0.889%

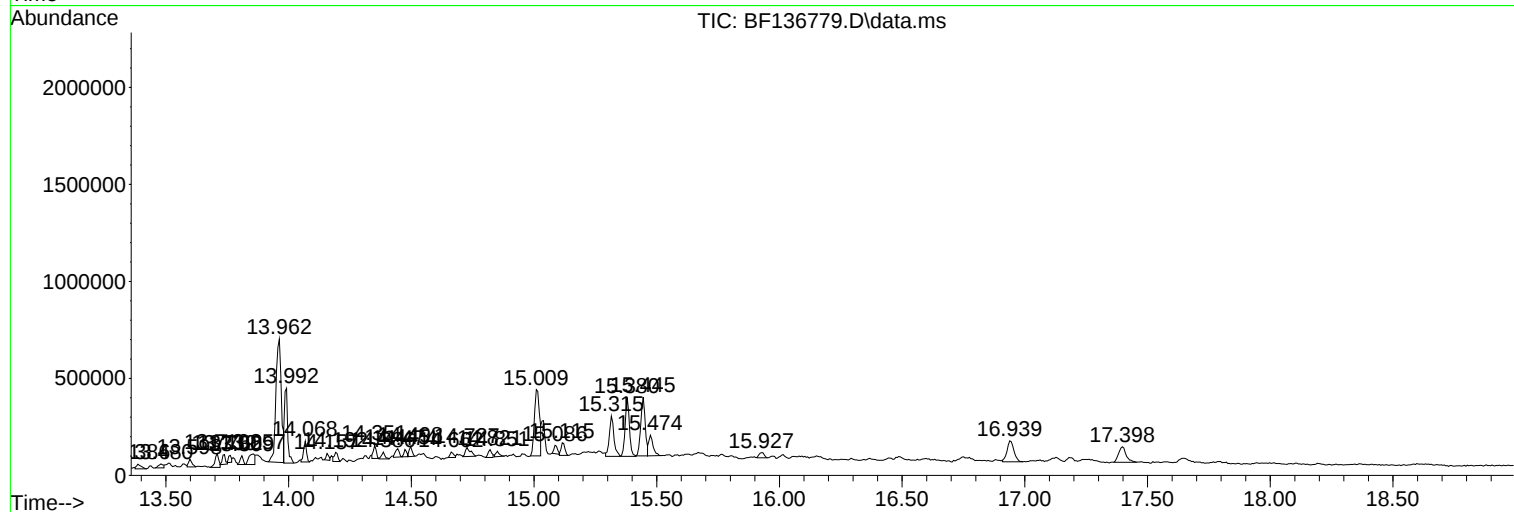
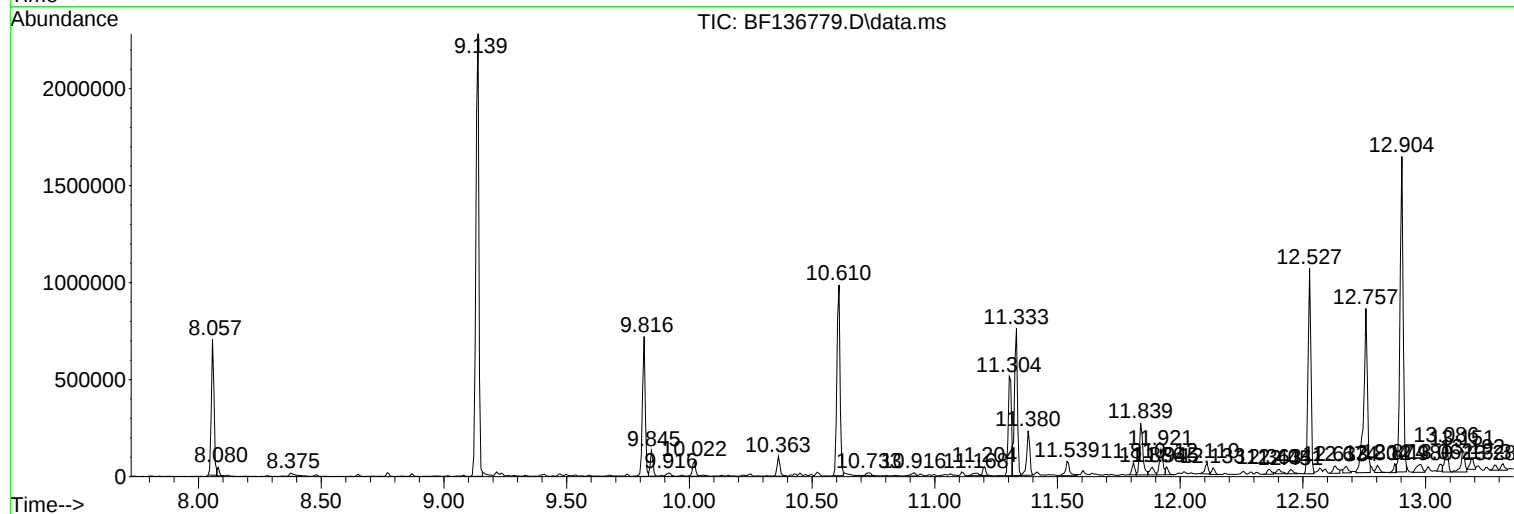
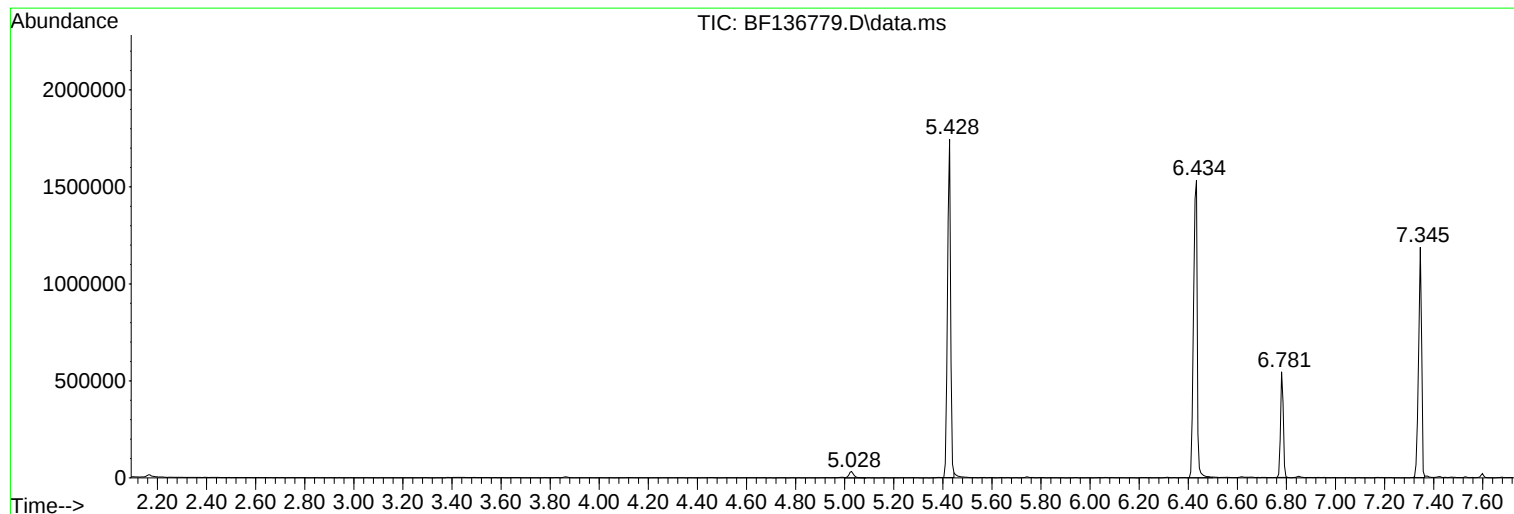
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : CG\JU
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BNA_F
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COMP-3

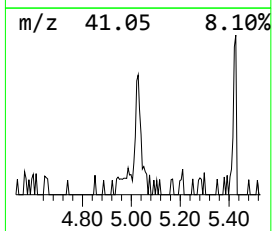
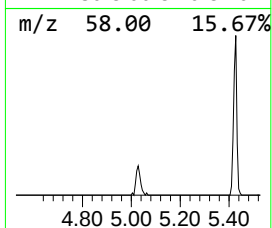
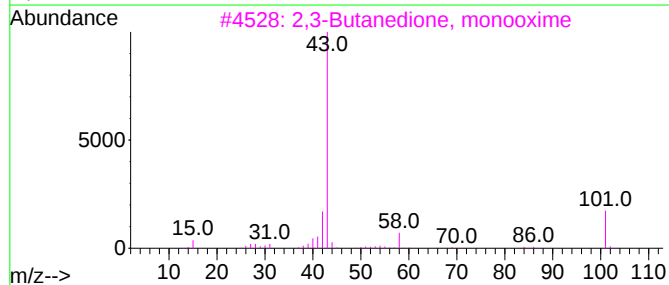
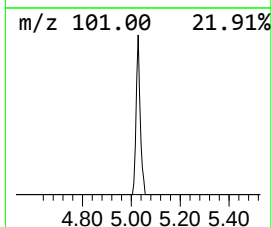
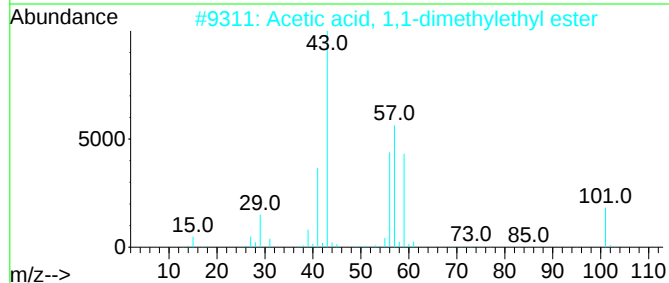
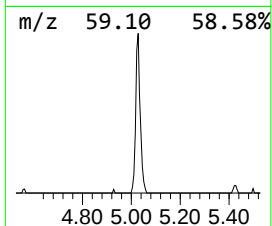
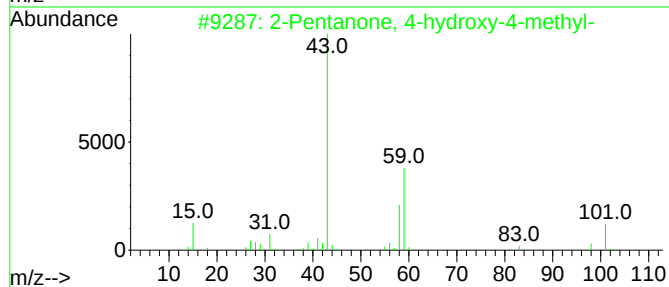
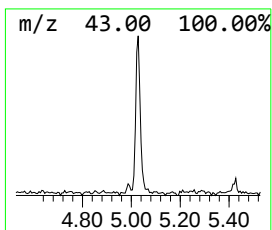
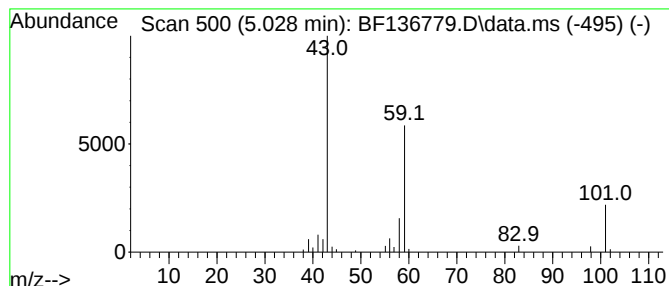
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.028	2.06 ng	43904	1,4-Dichlorobenzene-d4	6.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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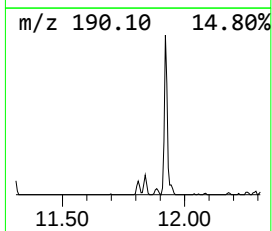
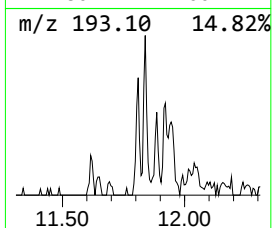
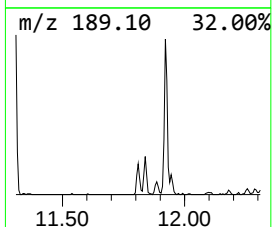
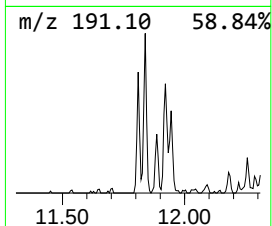
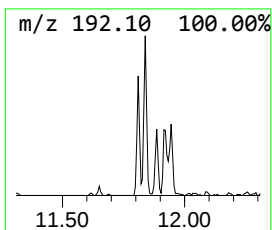
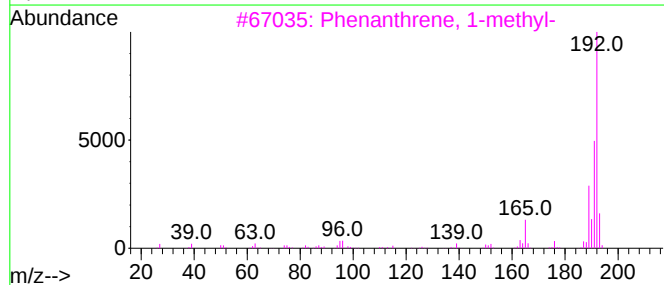
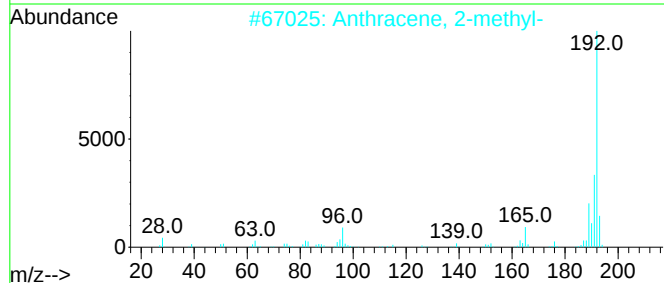
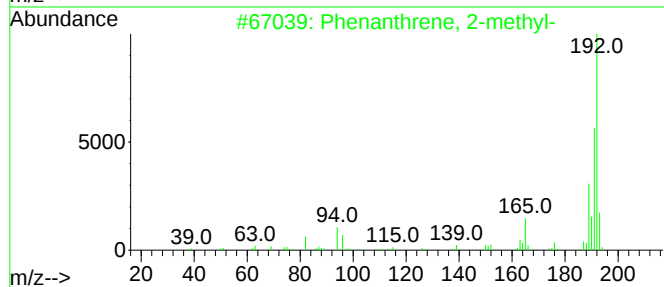
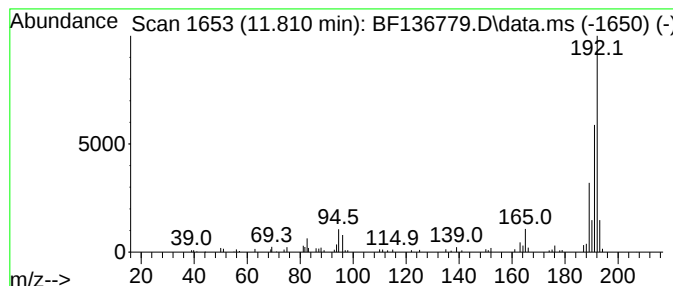
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	2.12 ng	50617	Phenanthrene-d10	11.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91



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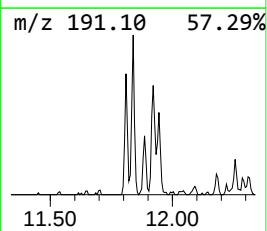
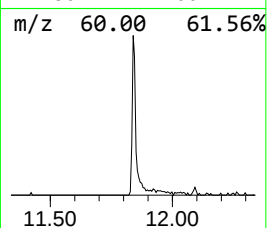
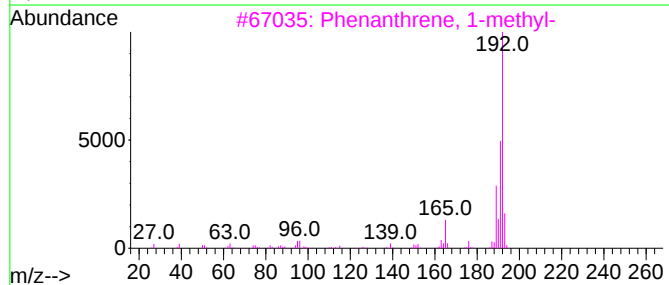
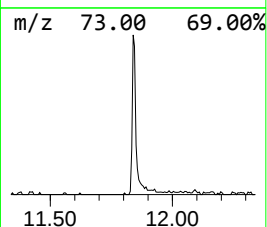
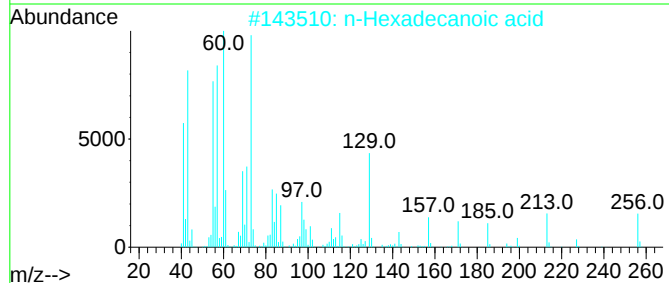
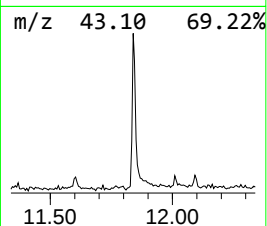
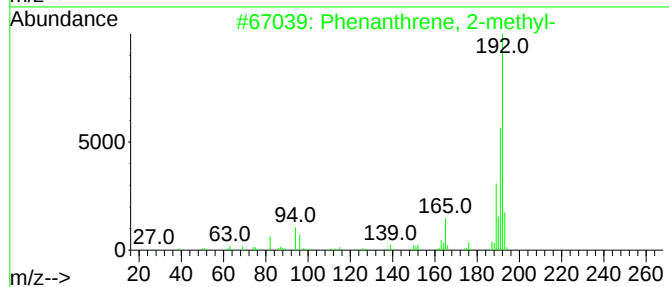
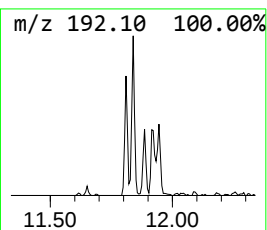
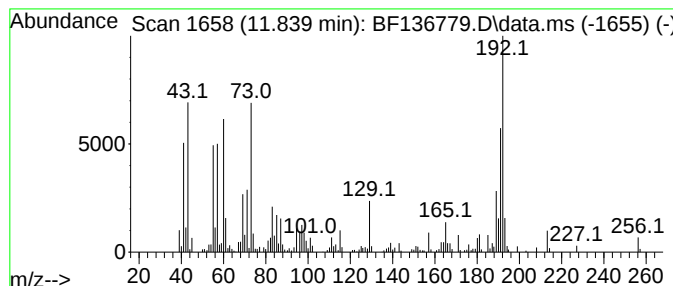
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.839	10.73 ng	256431	Phenanthrene-d10	11.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
4	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90



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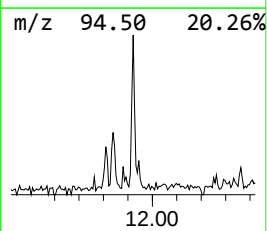
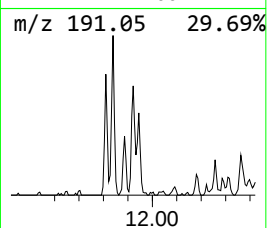
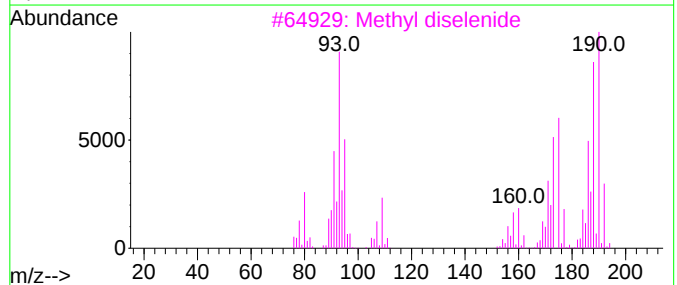
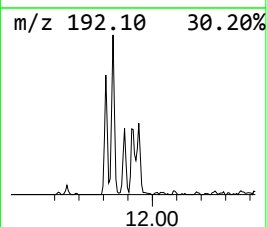
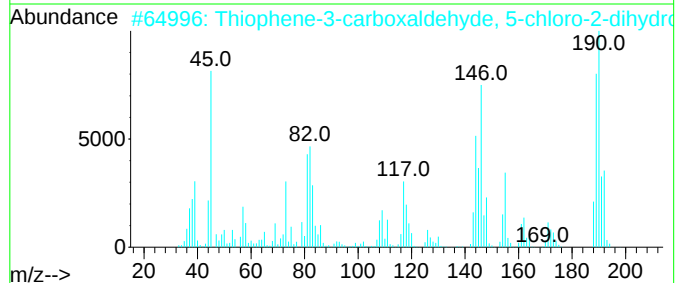
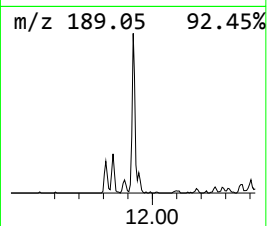
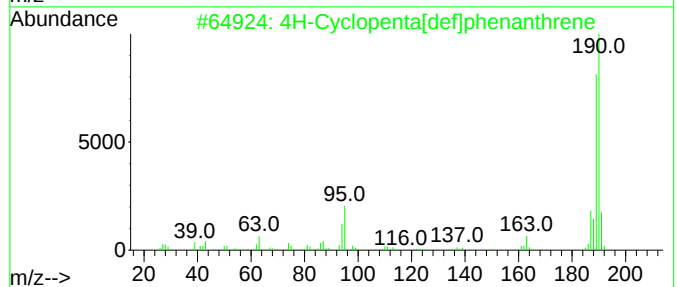
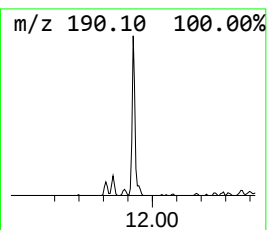
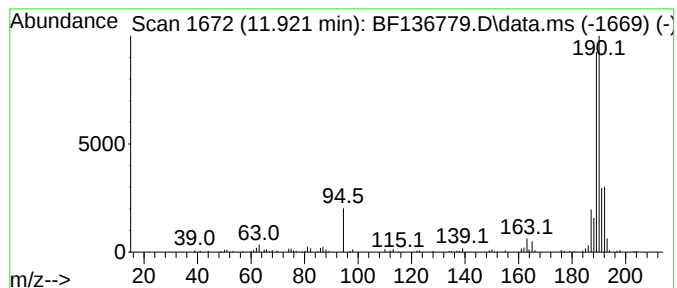
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.921	5.55 ng	132745	Phenanthrene-d10	11.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
3			Methyl diselenide	190	C2H6Se2	007101-31-7	49
4			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
5			2,4(1H,3H)-Pyrimidinedione, 5-br...	190	C4H3BrN2O2	000051-20-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
Operator : CG\JU
Sample : 06018-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

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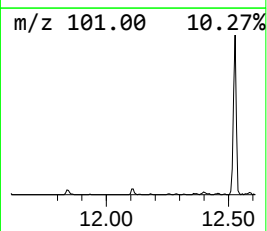
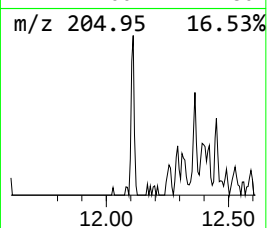
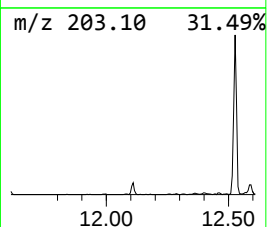
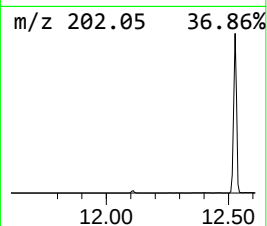
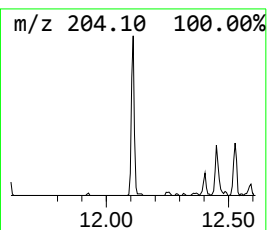
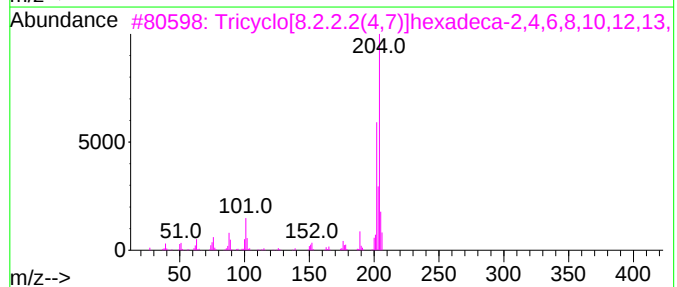
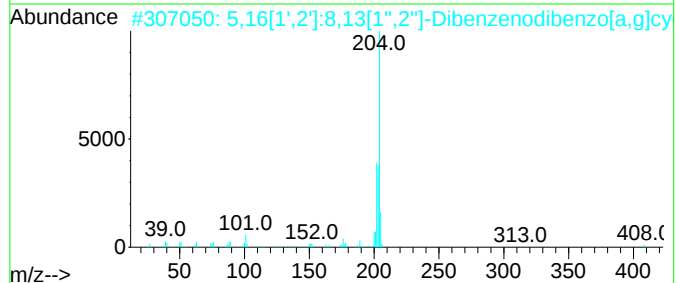
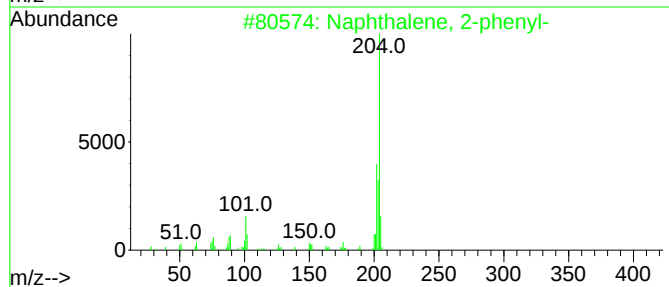
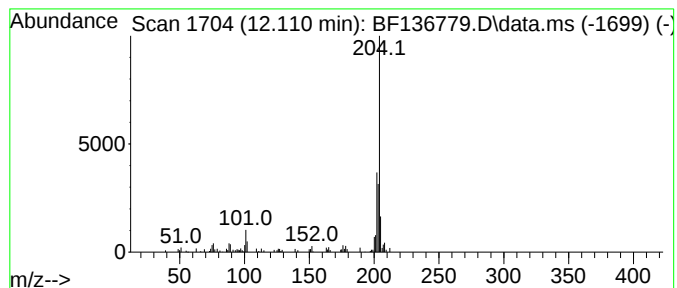
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 2-phenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	2.16 ng	51604	Phenanthrene-d10	11.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
3			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
4			9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	64
5			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
Operator : CG\JU
Sample : 06018-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

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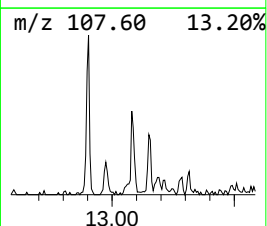
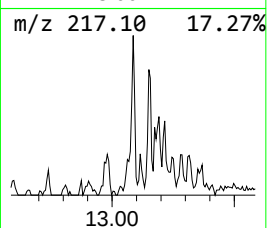
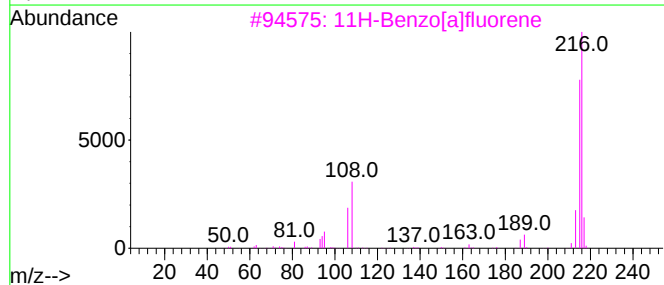
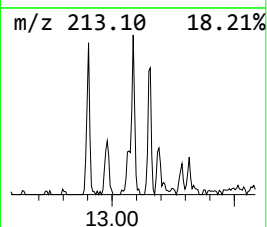
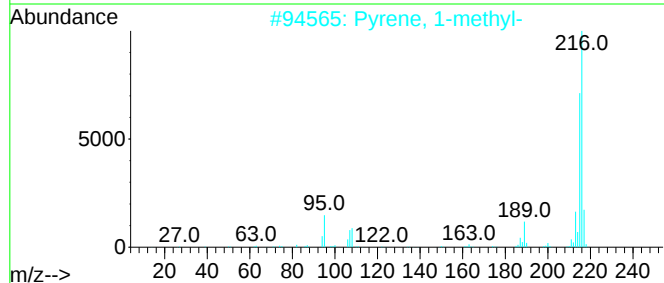
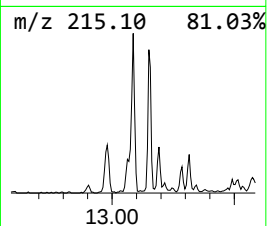
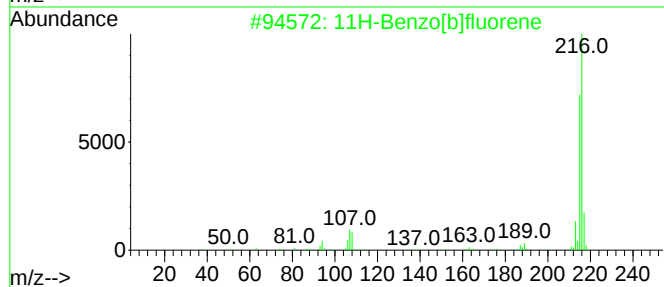
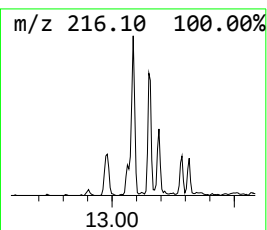
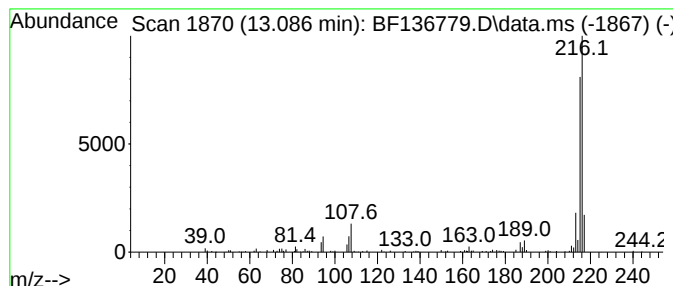
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.086	2.36 ng	116713	Chrysene-d12	13.962

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
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Sample : 06018-03
Misc :
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Instrument :
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ClientSampleId :
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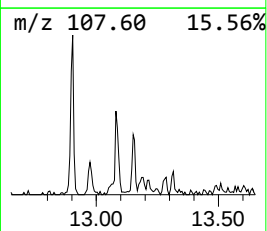
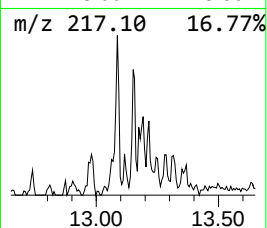
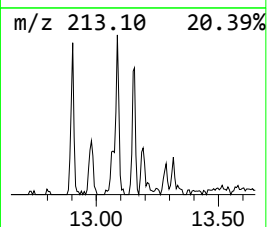
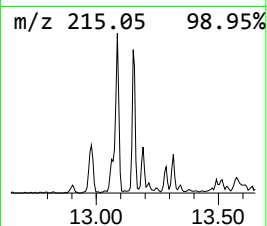
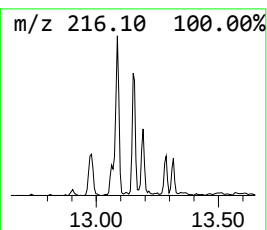
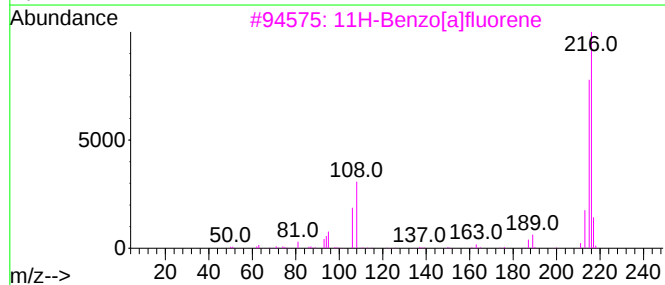
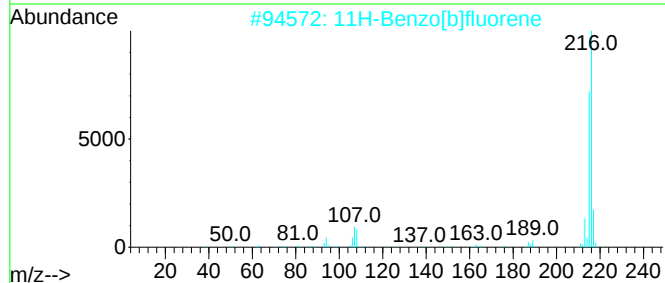
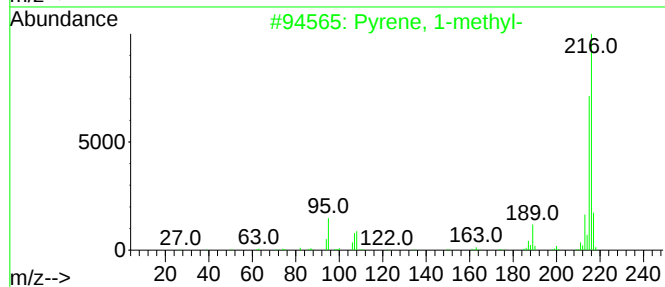
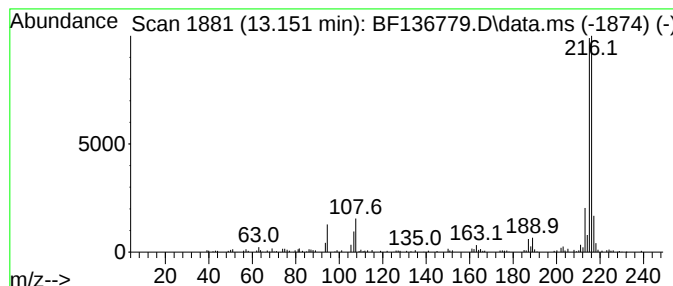
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pyrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.151	2.48 ng	122991	Chrysene-d12	13.962

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
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Sample : 06018-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

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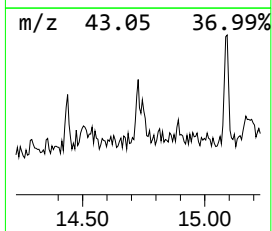
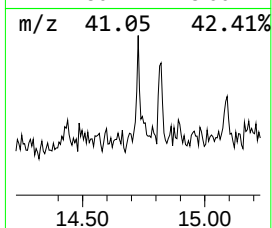
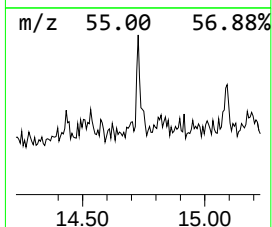
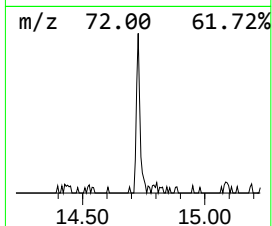
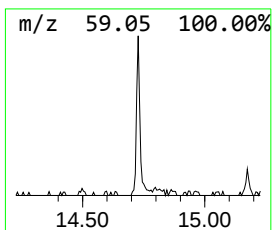
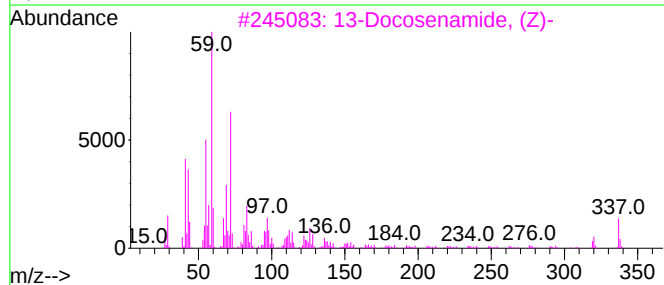
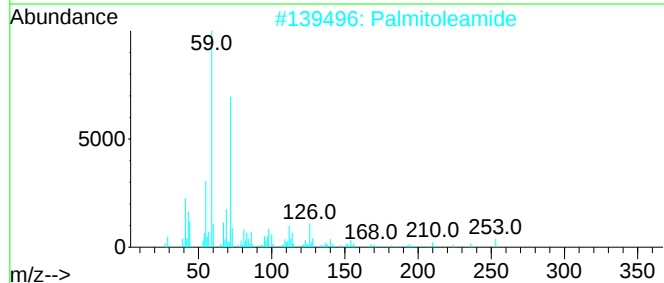
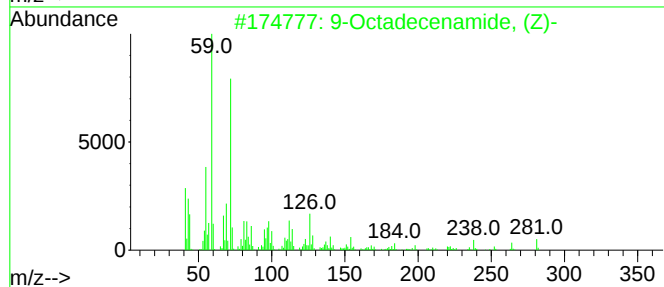
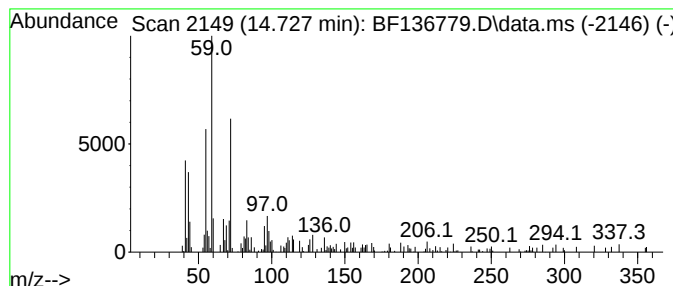
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	3.68 ng	69798	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	72
2	Palmitoleamide			253	C16H31NO	106010-22-4	64
3	13-Docosenamide, (Z)-			337	C22H43NO	000112-84-5	64
4	Decanamide-			171	C10H21NO	002319-29-1	59
5	7-Nonenamide			155	C9H17NO	090949-53-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
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ALS Vial : 19 Sample Multiplier: 1

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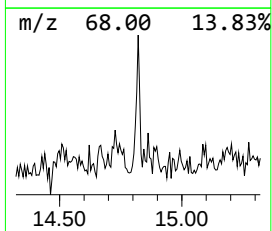
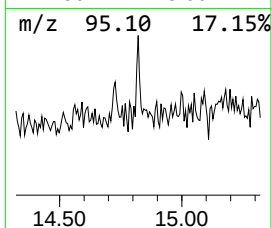
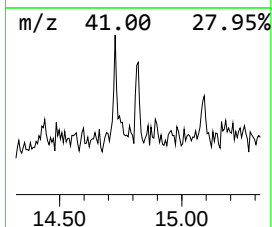
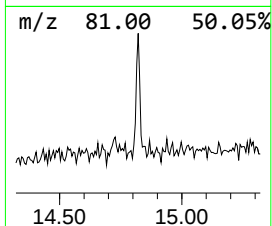
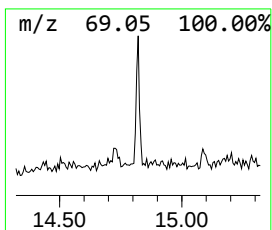
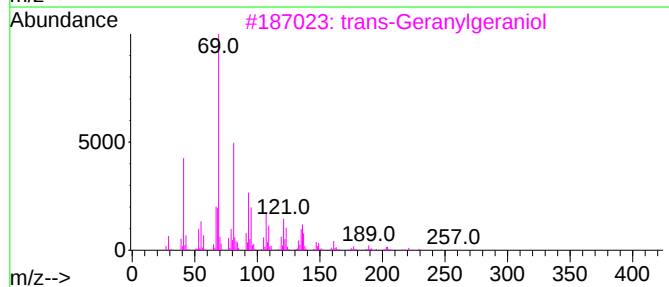
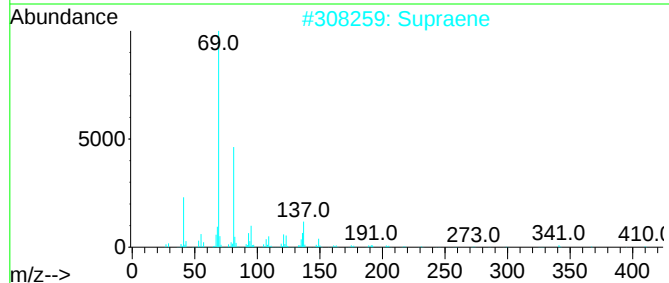
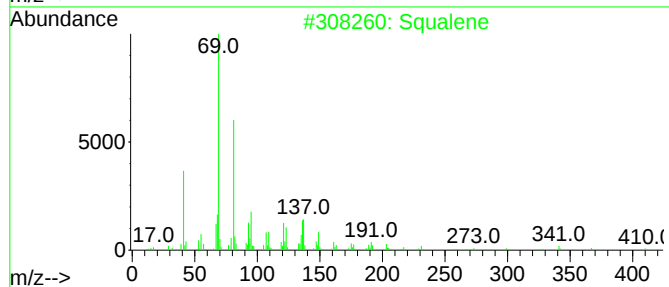
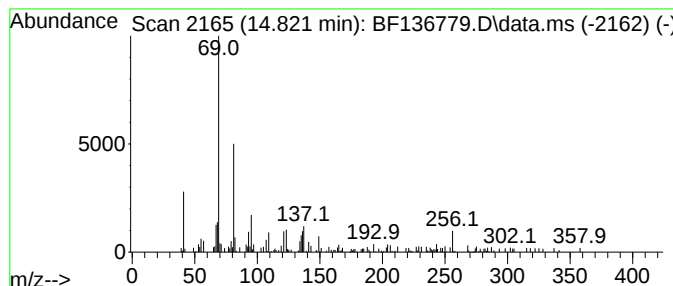
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Squalene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.821	2.20 ng	41706	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	86
2			Supraene	410	C30H50	007683-64-9	80
3			trans-Geranylgeraniol	290	C20H34O	024034-73-9	78
4			6,10,14-Hexadecatrien-1-ol, 3,7,...	292	C20H36O	036237-66-8	78
5			Farnesol isomer a	222	C15H26O	1000108-92-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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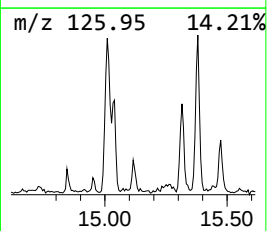
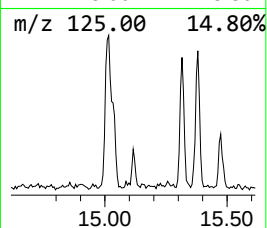
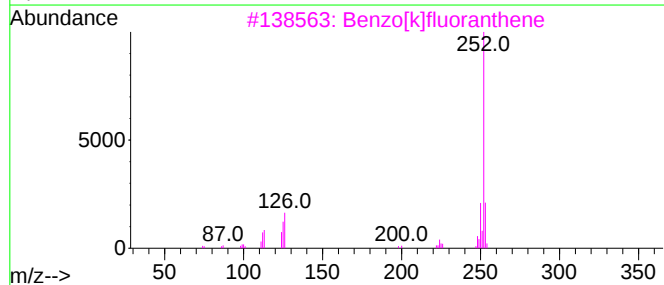
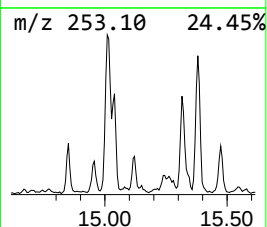
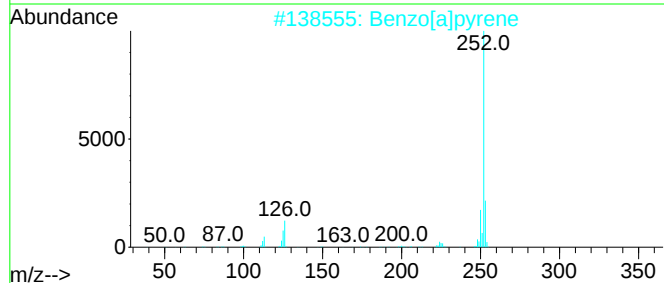
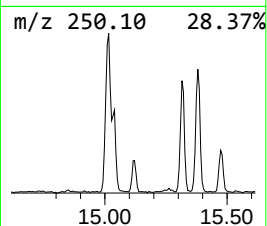
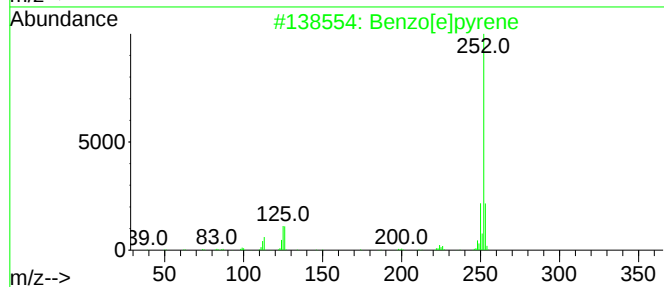
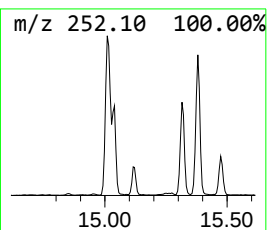
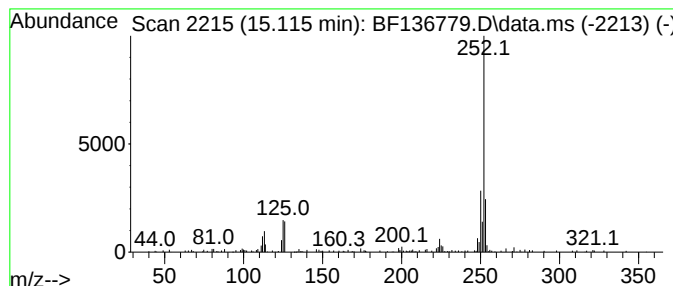
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.115	3.66 ng	69327	Perylene-d12	15.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	97
2		Benzo[a]pyrene	252	C20H12	000050-32-8	95
3		Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
4		Perylene	252	C20H12	000198-55-0	90
5		Benzo[j]fluoranthene	252	C20H12	000205-82-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
Operator : CG\JU
Sample : 06018-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-3

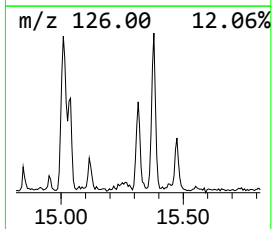
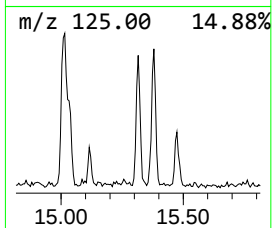
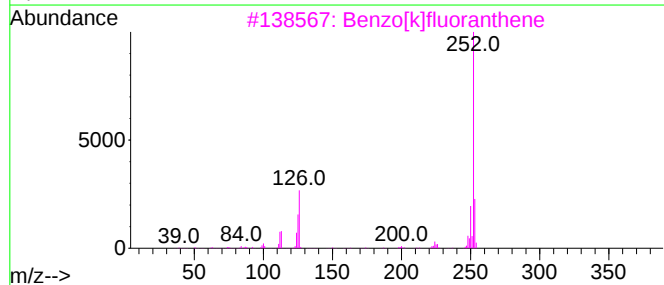
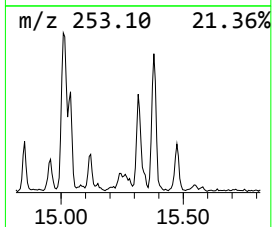
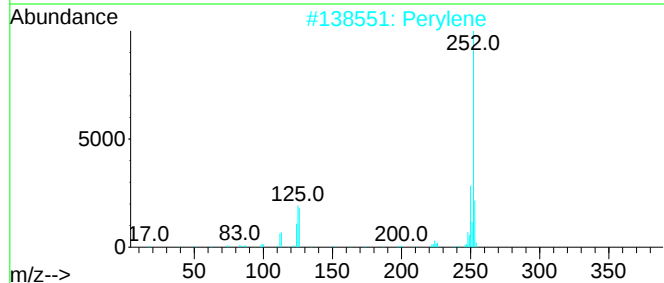
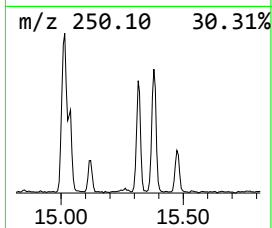
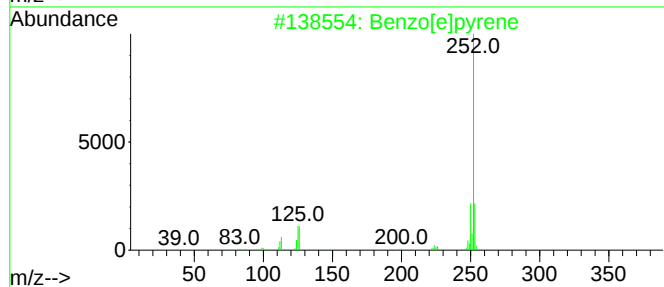
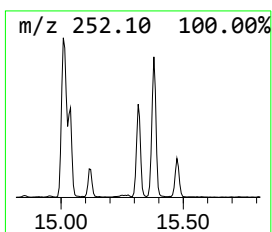
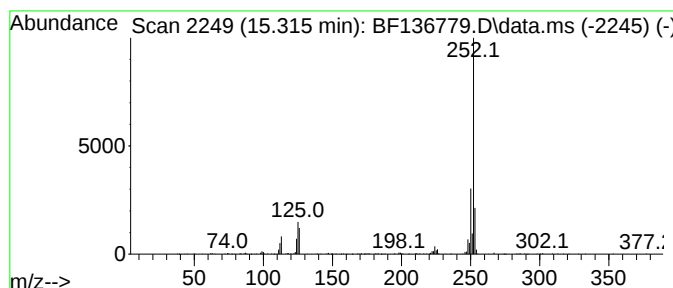
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.315	14.07 ng	266461	Perylene-d12	15.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	99
2		Perylene	252	C20H12	000198-55-0	96
3		Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4		Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5		Benzo[a]pyrene	252	C20H12	000050-32-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
Operator : CG\JU
Sample : 06018-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

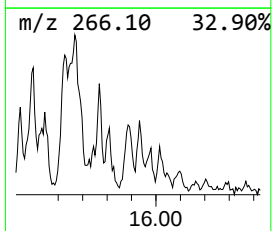
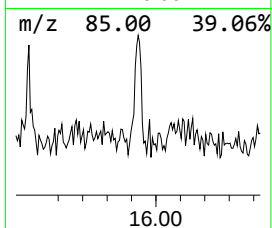
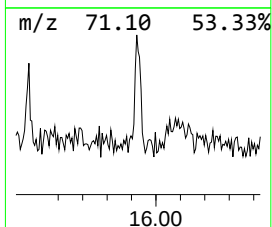
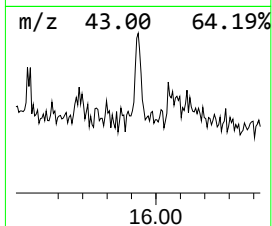
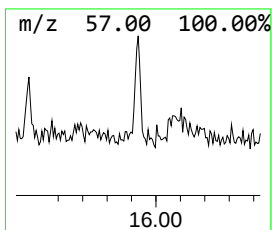
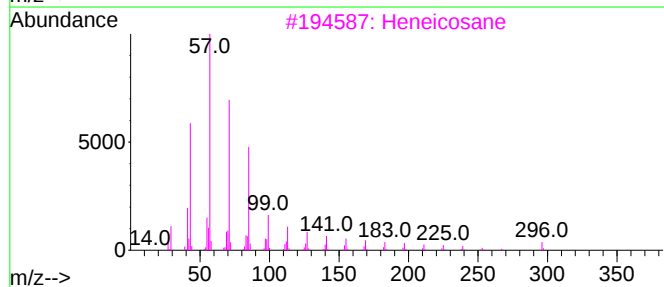
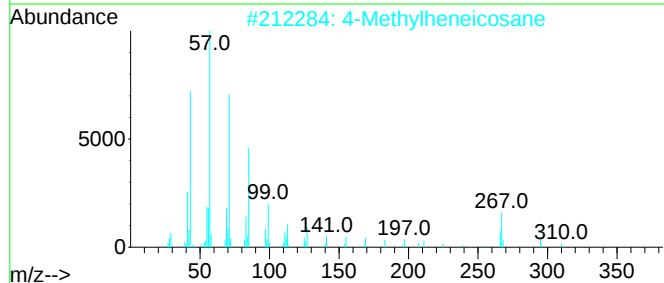
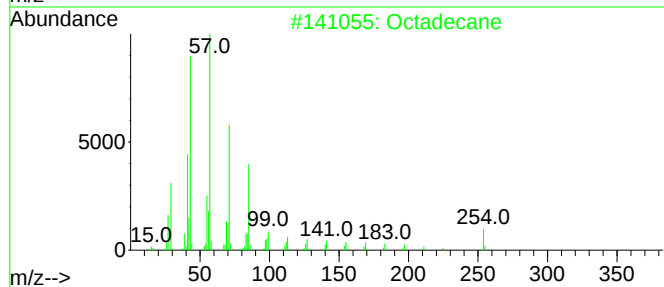
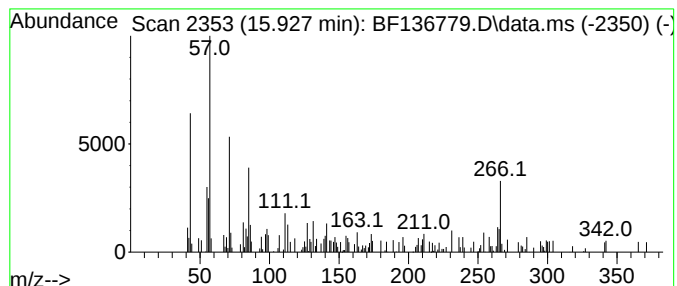
Instrument :
BNA_F
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown15.927 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.927	2.02 ng	38278	Perylene-d12	15.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	49
2	4-Methylheneicosane	310	C22H46	025117-29-7	46
3	Heneicosane	296	C21H44	000629-94-7	45
4	Tridecane	184	C13H28	000629-50-5	43
5	Undecane	156	C11H24	001120-21-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122723\
Data File : BF136779.D
Acq On : 28 Dec 2023 02:07
Operator : CG\JU
Sample : 06018-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.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-...	5.028	2.1	ng	43904	1	6.781	426027	20.0
Phenanthrene, 2...	11.810	2.1	ng	50617	4	11.304	478002	20.0
n-Hexadecanoic ...	11.839	10.7	ng	256431	4	11.304	478002	20.0
4H-Cyclopenta[d...	11.921	5.5	ng	132745	4	11.304	478002	20.0
Naphthalene, 2-...	12.110	2.2	ng	51604	4	11.304	478002	20.0
11H-Benzo[b]flu...	13.086	2.4	ng	116713	5	13.962	990663	20.0
Pyrene, 1-methyl-	13.151	2.5	ng	122991	5	13.962	990663	20.0
9-Octadecenamid...	14.727	3.7	ng	69798	6	15.445	378836	20.0
Squalene	14.821	2.2	ng	41706	6	15.445	378836	20.0
Benzo[e]pyrene	15.115	3.7	ng	69327	6	15.445	378836	20.0
Perylene	15.315	14.1	ng	266461	6	15.445	378836	20.0
unknown15.927	15.927	2.0	ng	38278	6	15.445	378836	20.0