

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
 Data File : BF133863.D
 Acq On : 20 Jun 2023 18:54
 Operator : CG\JU
 Sample : 03224-12 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMPOSIT-SB-15

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-BF060923.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133863.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	6	10	19	rVB	170400	220968	16.65%	1.532%
2	2.263	26	30	39	rVB5	11090	21333	1.61%	0.148%
3	5.092	507	511	518	rBV	64486	72712	5.48%	0.504%
4	5.492	575	579	595	rVB	1293348	1196856	90.17%	8.299%
5	6.492	745	749	766	rBV	1336309	1185844	89.34%	8.222%
6	6.692	778	783	787	rBV3	21170	25879	1.95%	0.179%
7	6.857	808	811	818	rVB	643068	494055	37.22%	3.426%
8	7.416	902	906	909	rBV	903036	720905	54.31%	4.999%
9	8.116	1022	1025	1026	rBV	20411	17541	1.32%	0.122%
10	8.139	1026	1029	1031	rVV	632680	535812	40.37%	3.715%
11	8.410	1072	1075	1082	rBV4	14177	19385	1.46%	0.134%
12	8.728	1126	1129	1131	rVB	21409	16281	1.23%	0.113%
13	8.851	1147	1150	1153	rVB	39581	32693	2.46%	0.227%
14	8.951	1163	1167	1170	rBV	26818	24008	1.81%	0.166%
15	9.216	1208	1212	1215	rBV	1563833	1327402	100.00%	9.204%
16	9.292	1220	1225	1227	rBV	28022	23050	1.74%	0.160%
17	9.480	1252	1257	1260	rVB2	16203	19814	1.49%	0.137%
18	9.551	1266	1269	1271	rBV	24649	22073	1.66%	0.153%
19	9.669	1287	1289	1294	rBV	15324	17522	1.32%	0.121%
20	9.757	1298	1304	1308	rBV	55763	51763	3.90%	0.359%
21	9.822	1313	1315	1319	rVB	19349	16183	1.22%	0.112%
22	9.892	1324	1327	1331	rVV	624200	560951	42.26%	3.889%
23	9.927	1331	1333	1338	rVB2	34541	28310	2.13%	0.196%
24	10.098	1358	1362	1366	rBV	45967	41448	3.12%	0.287%
25	10.304	1393	1397	1398	rBV3	17890	19690	1.48%	0.137%
26	10.327	1398	1401	1403	rVB2	23842	22296	1.68%	0.155%
27	10.439	1417	1420	1427	rBV3	25105	37678	2.84%	0.261%
28	10.610	1445	1449	1452	rBV2	59886	55852	4.21%	0.387%
29	10.686	1458	1462	1468	rBV	871748	745156	56.14%	5.167%
30	10.810	1479	1483	1487	rBV2	39507	58714	4.42%	0.407%
31	10.998	1510	1515	1517	rBV6	13554	16506	1.24%	0.114%
32	11.192	1545	1548	1552	rBV	36735	32629	2.46%	0.226%
33	11.251	1552	1558	1561	rVV3	26018	41149	3.10%	0.285%
34	11.280	1561	1563	1569	rVB	29713	31681	2.39%	0.220%
35	11.386	1578	1581	1583	rBV	645634	538277	40.55%	3.732%
36	11.410	1583	1585	1589	rVV	307574	251879	18.98%	1.746%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
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37	11.463	1592	1594	1597	rVV	93730	69726	5.25%	0.483%
38	11.498	1597	1600	1603	rVV3	13651	16087	1.21%	0.112%
39	11.621	1619	1621	1626	rBV	27178	24272	1.83%	0.168%
40	11.680	1629	1631	1636	rVB2	26068	24808	1.87%	0.172%

41	11.721	1636	1638	1643	rVB6	16994	17494	1.32%	0.121%
42	11.892	1664	1667	1669	rBV	61695	54766	4.13%	0.380%
43	11.921	1669	1672	1675	rVV	118761	122039	9.19%	0.846%
44	11.969	1678	1680	1683	rVV	30464	30734	2.32%	0.213%
45	12.004	1683	1686	1689	rVV	88205	103071	7.76%	0.715%

46	12.027	1689	1690	1694	rVB	48281	28109	2.12%	0.195%
47	12.092	1699	1701	1704	rVB2	18070	17856	1.35%	0.124%
48	12.192	1715	1718	1720	rBV	51877	43651	3.29%	0.303%
49	12.216	1720	1722	1725	rVB	46353	39646	2.99%	0.275%
50	12.339	1741	1743	1746	rBV3	18113	15064	1.13%	0.104%

51	12.368	1746	1748	1751	rBV2	18411	16408	1.24%	0.114%
52	12.445	1758	1761	1764	rBV	50438	55308	4.17%	0.383%
53	12.480	1765	1767	1769	rVV2	38958	36056	2.72%	0.250%
54	12.533	1773	1776	1780	rBV	48906	51373	3.87%	0.356%
55	12.610	1785	1789	1792	rBV	655642	549080	41.37%	3.807%

56	12.657	1794	1797	1798	rBV	27522	27472	2.07%	0.190%
57	12.704	1802	1805	1808	rBV	32602	32461	2.45%	0.225%
58	12.839	1822	1828	1831	rBV	553981	548480	41.32%	3.803%
59	12.892	1834	1837	1842	rVB3	31140	40590	3.06%	0.281%
60	12.986	1849	1853	1856	rBV	1303995	1138296	85.75%	7.893%

61	13.057	1861	1865	1870	rBV2	46942	83611	6.30%	0.580%
62	13.145	1877	1880	1881	rBV2	43109	38733	2.92%	0.269%
63	13.168	1882	1884	1888	rVB	75378	65896	4.96%	0.457%
64	13.216	1890	1892	1894	rBV2	22545	19973	1.50%	0.138%
65	13.239	1894	1896	1898	rVB	41158	32639	2.46%	0.226%

66	13.274	1898	1902	1905	rBV2	72058	80831	6.09%	0.560%
67	13.368	1915	1918	1920	rVB	44006	39987	3.01%	0.277%
68	13.398	1921	1923	1927	rBV2	38558	40463	3.05%	0.281%
69	13.680	1968	1971	1975	rBV	77787	68669	5.17%	0.476%
70	13.792	1987	1990	1993	rBV2	53830	62828	4.73%	0.436%

71	13.821	1993	1995	1997	rVV	42633	29556	2.23%	0.205%
72	13.845	1997	1999	2000	rVV	38224	27976	2.11%	0.194%
73	13.892	2004	2007	2010	rVV	79473	72665	5.47%	0.504%
74	14.045	2028	2033	2036	rBV2	601569	805972	60.72%	5.588%
75	14.074	2036	2038	2044	rVB	285137	247277	18.63%	1.715%

76	14.145	2047	2050	2054	rVB2	72526	85449	6.44%	0.592%
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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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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.109	2210	2214	2217	rBV	229290	328935	24.78%	2.281%
78	15.421	2265	2267	2274	rVB	109410	151539	11.42%	1.051%
79	15.492	2275	2279	2285	rVB	142644	186578	14.06%	1.294%
80	15.557	2286	2290	2293	rBV	253180	305667	23.03%	2.119%

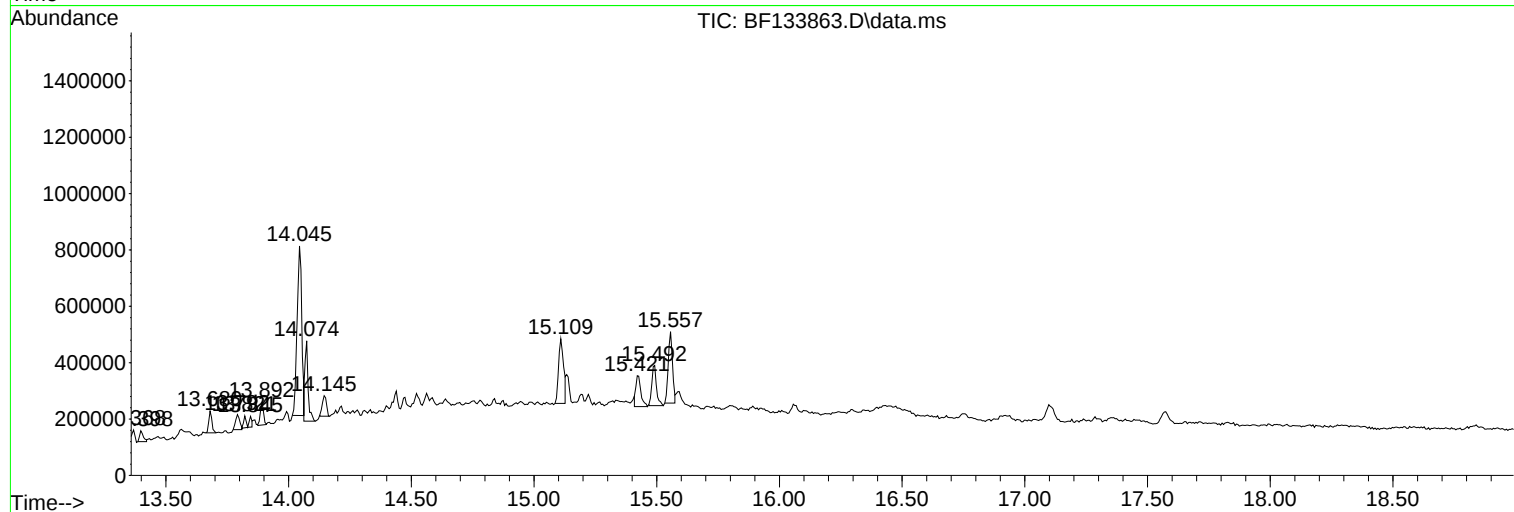
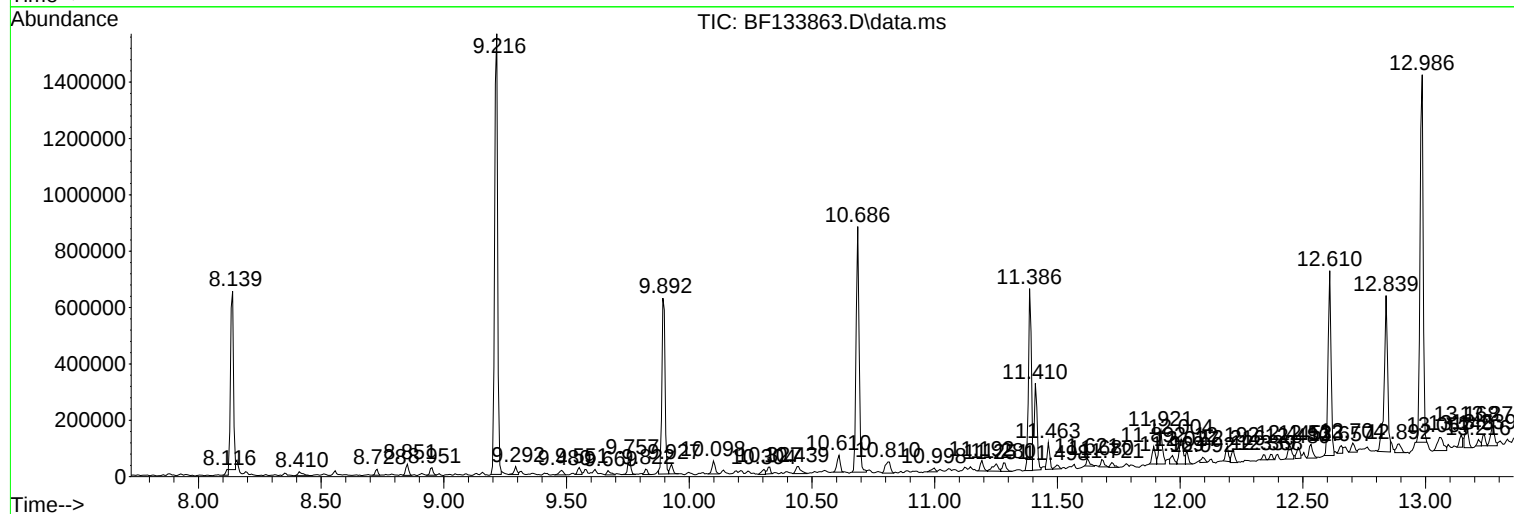
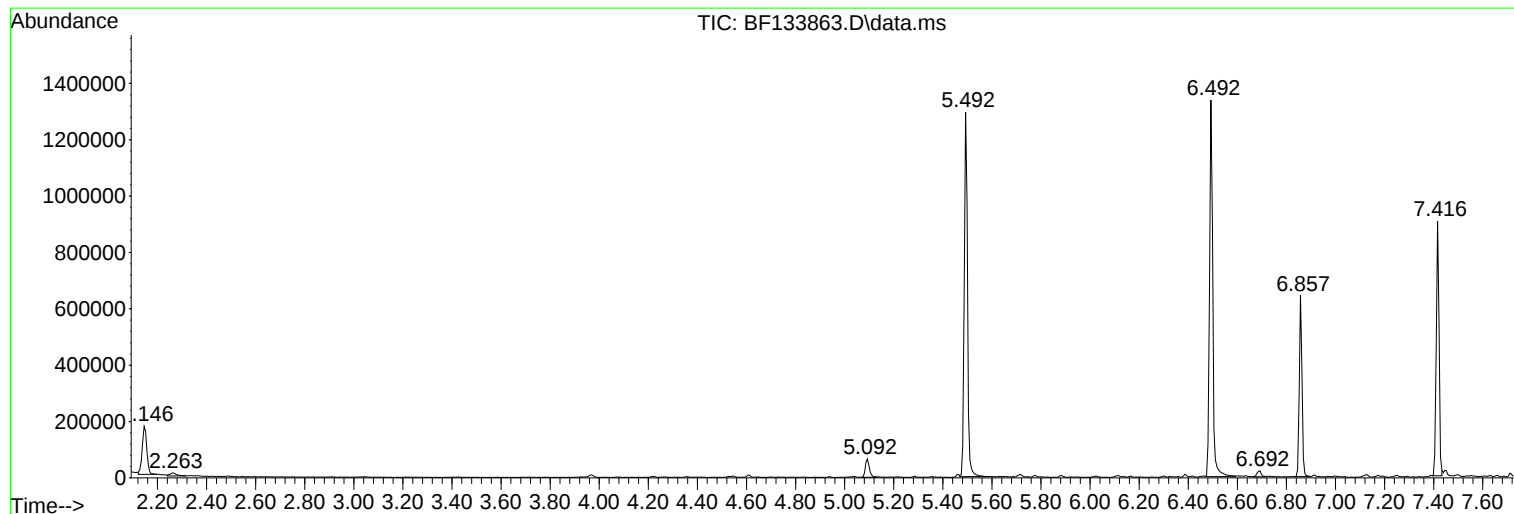
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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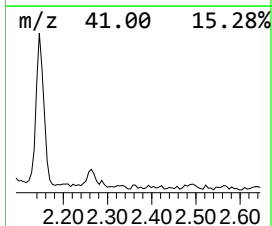
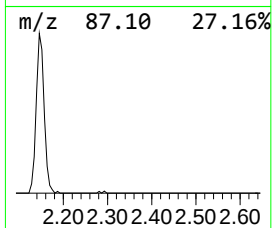
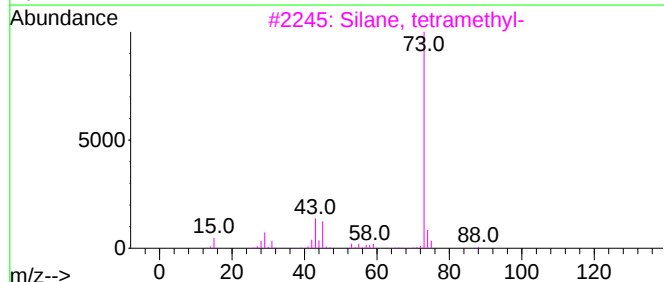
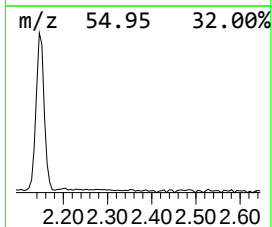
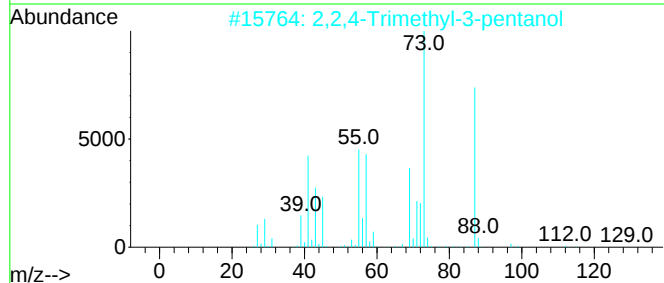
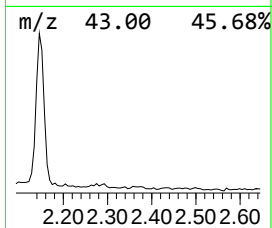
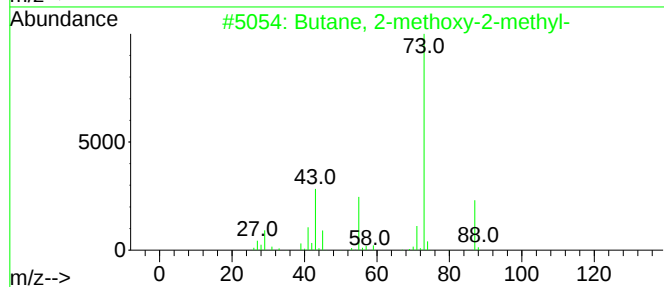
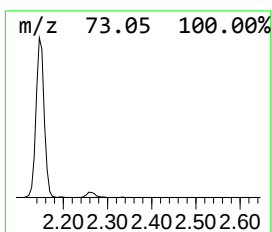
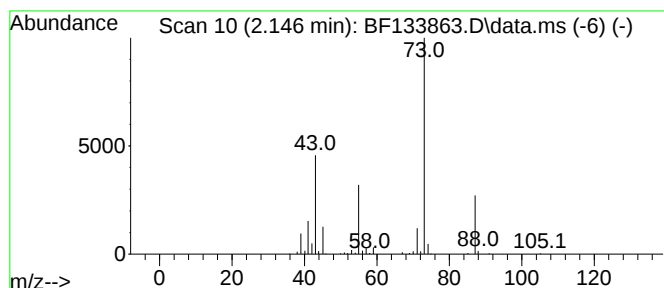
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.146	8.95 ng	220968	1,4-Dichlorobenzene-d4	6.857

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			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
5			2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	33



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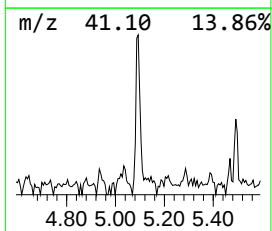
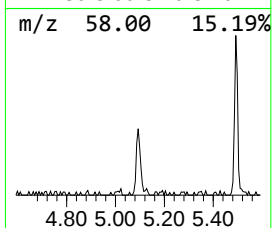
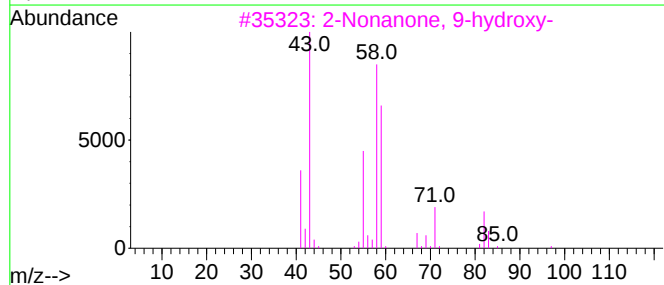
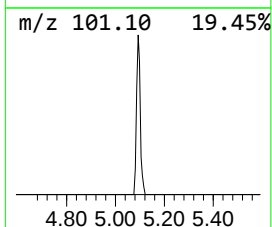
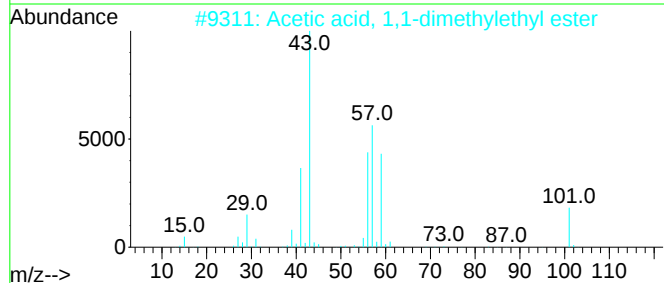
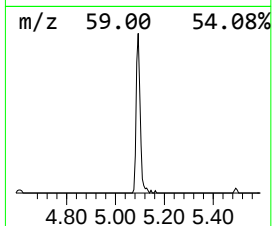
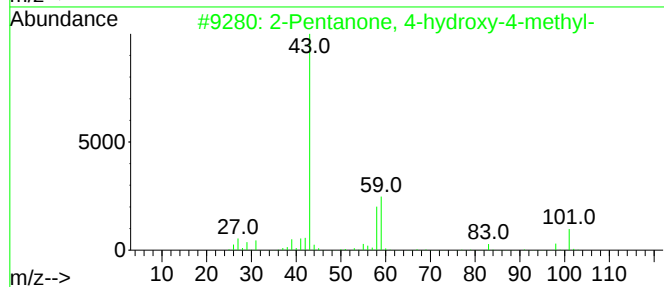
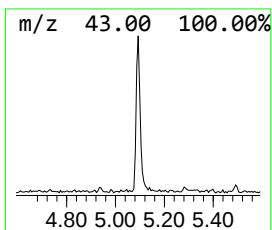
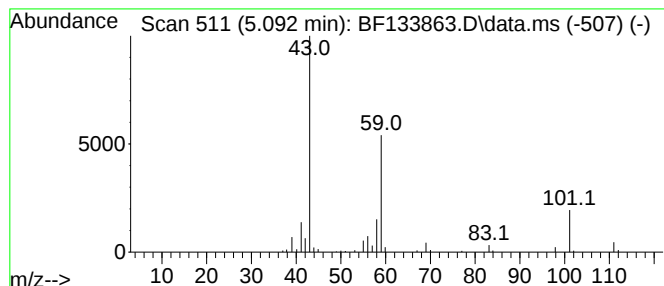
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.092	2.94 ng	72712	1,4-Dichlorobenzene-d4	6.857

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	27
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	23



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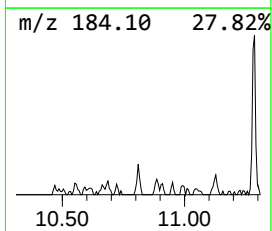
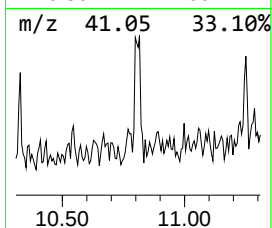
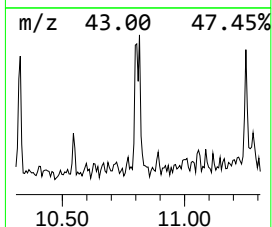
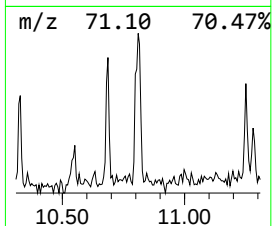
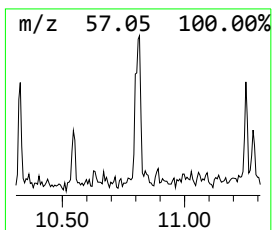
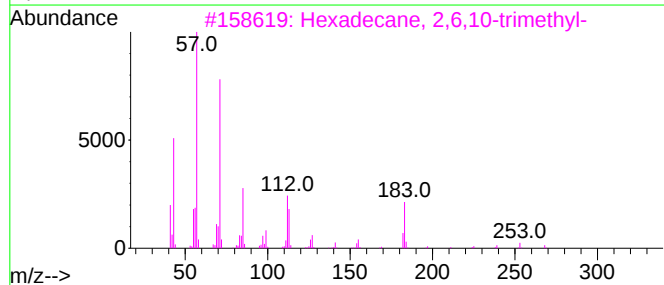
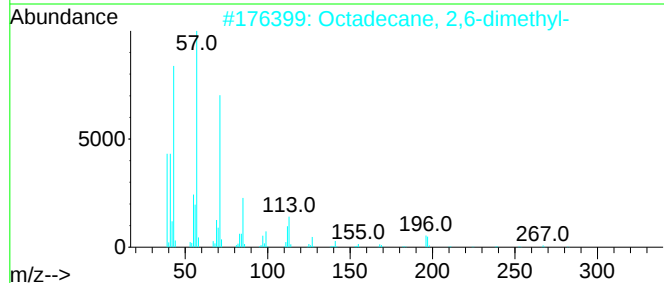
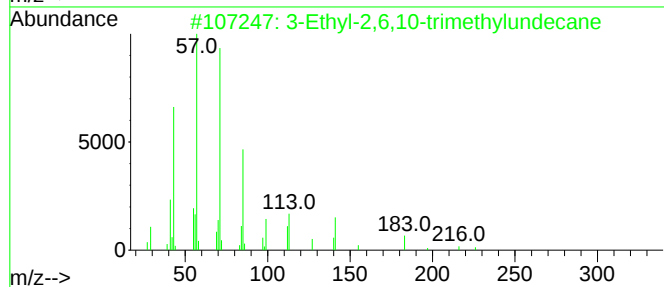
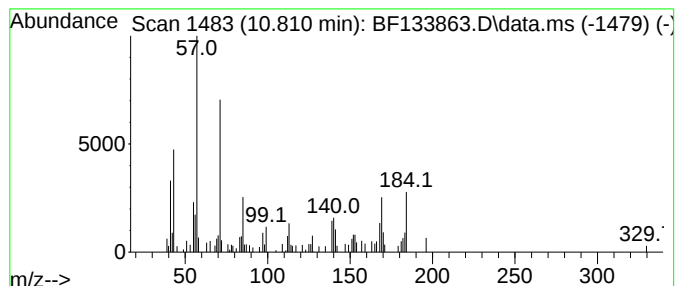
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown10.810 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.810	2.18 ng	58714	Phenanthrene-d10	11.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	38		
2	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	30		
3	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	30		
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	27		
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	22		



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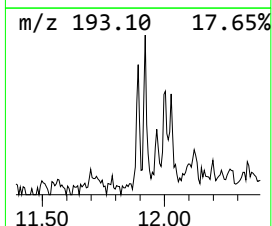
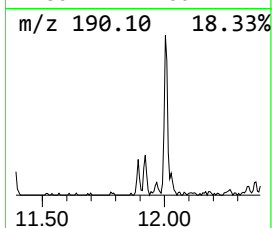
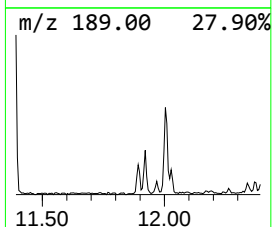
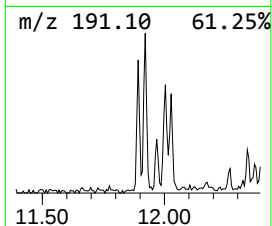
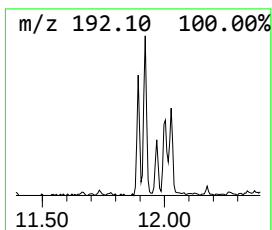
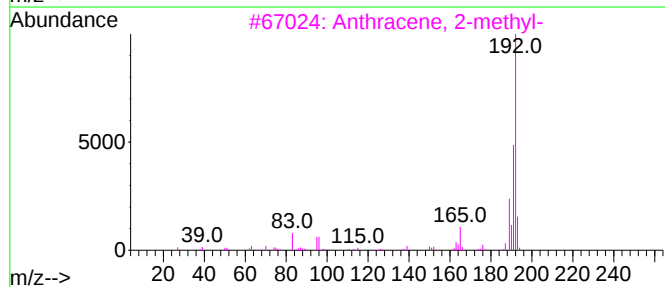
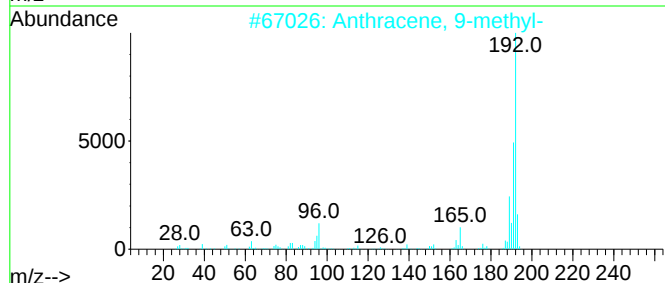
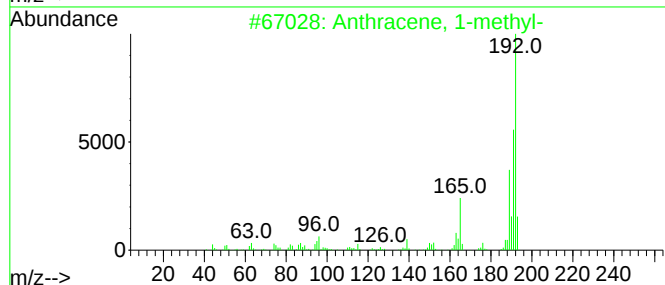
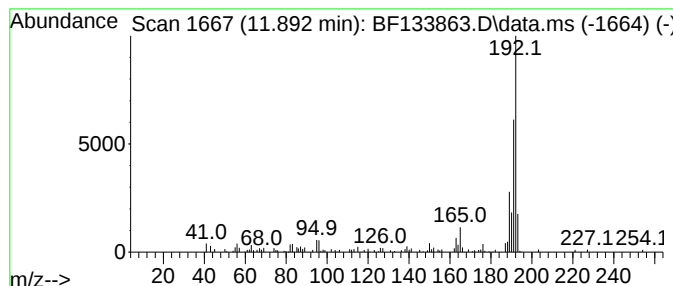
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.892	2.03 ng	54766	Phenanthrene-d10	11.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSIT-SB-15

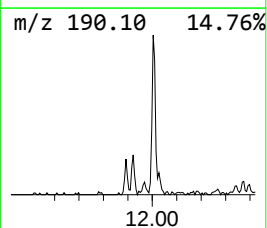
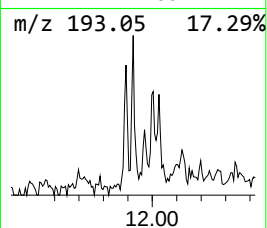
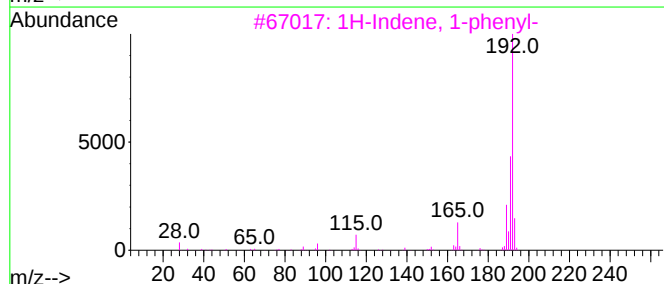
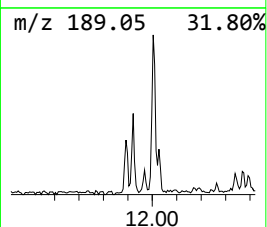
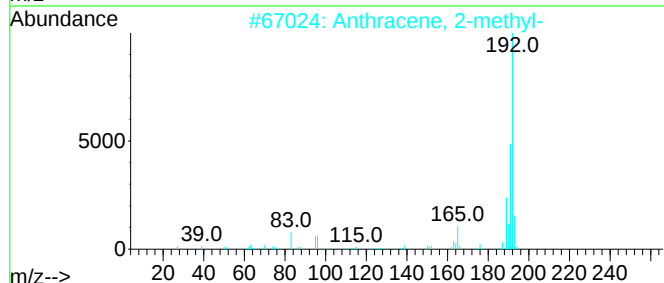
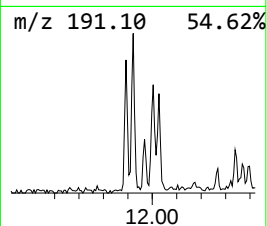
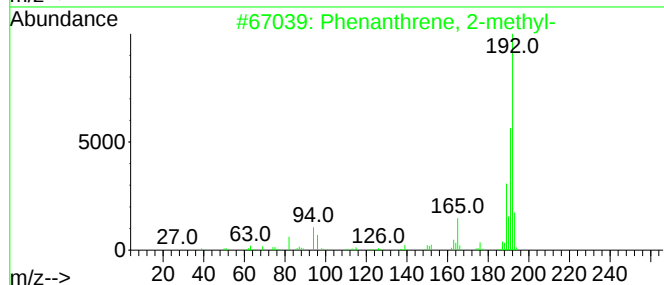
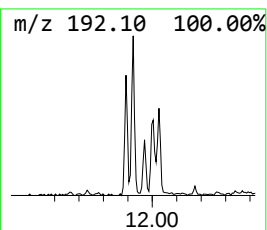
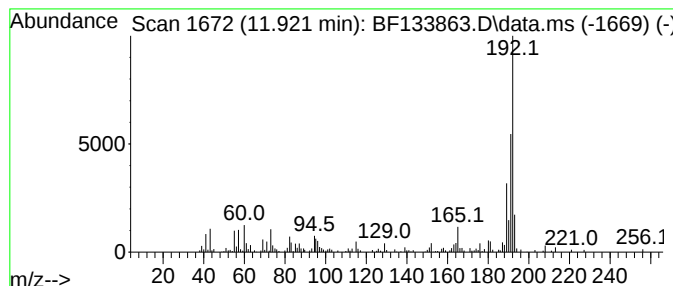
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	4.53 ng	122039	Phenanthrene-d10	11.386

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			1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	93
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSIT-SB-15

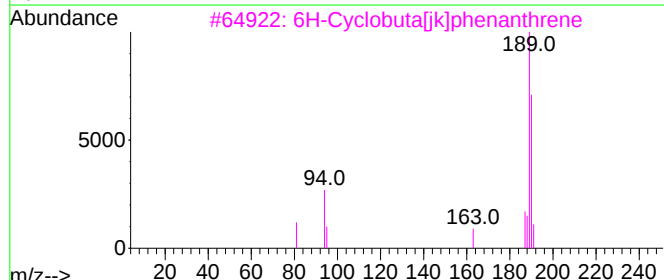
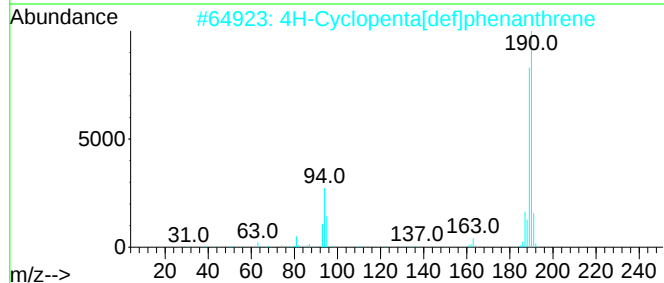
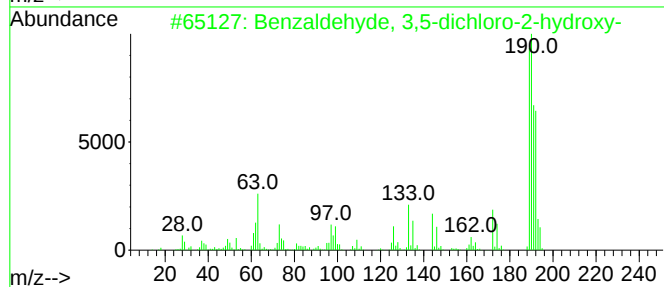
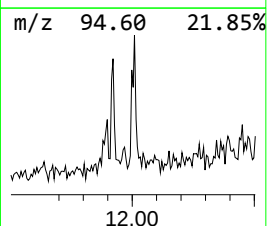
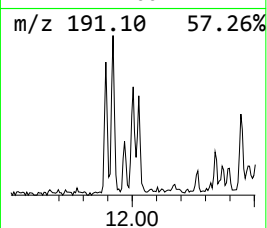
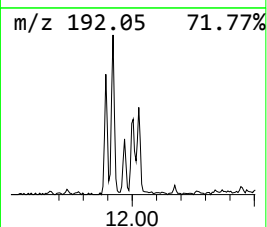
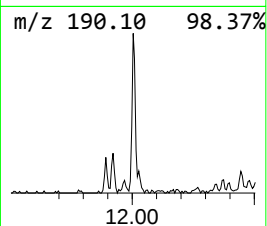
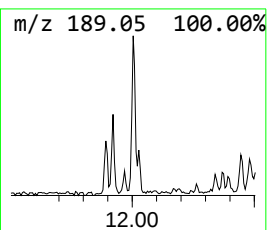
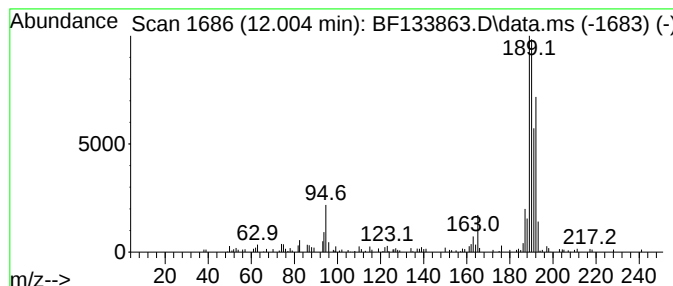
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzaldehyde, 3,5-dichloro-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.004	3.83 ng	103071	Phenanthrene-d10	11.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
5			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSIT-SB-15

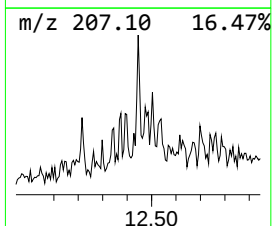
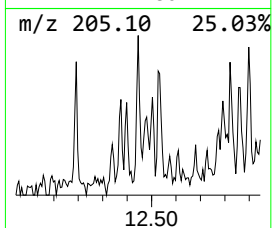
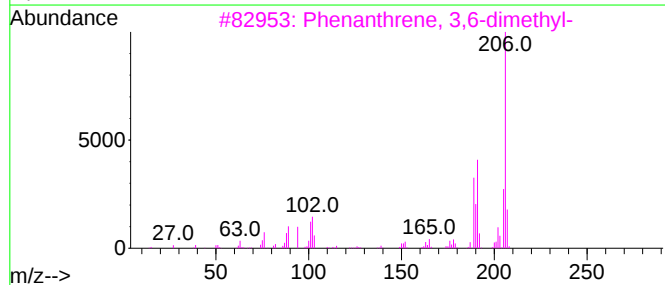
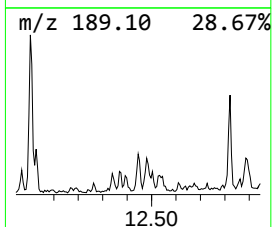
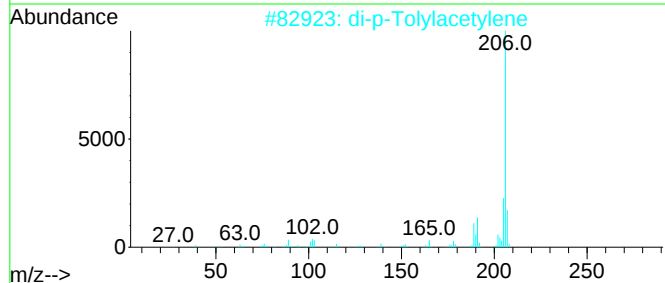
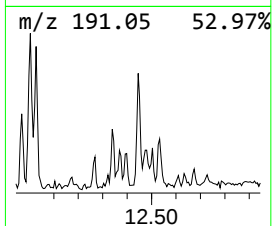
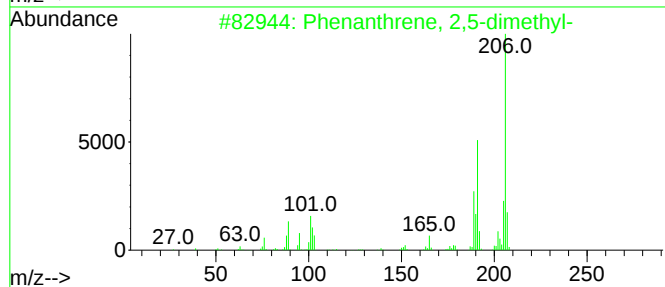
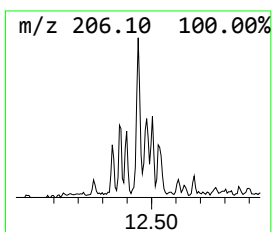
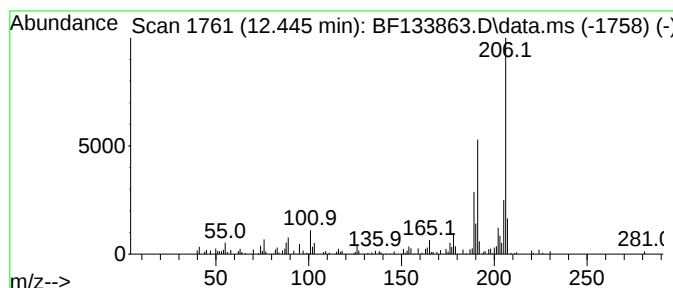
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	2.06 ng	55308	Phenanthrene-d10	11.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	91
3			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
4			Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	90
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

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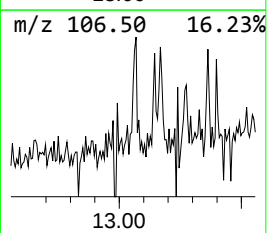
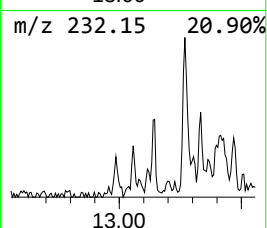
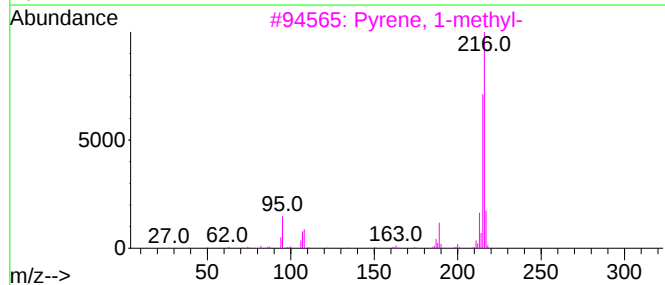
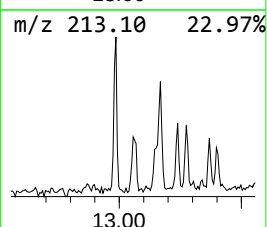
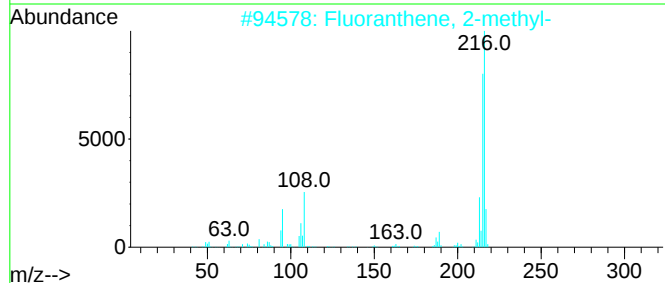
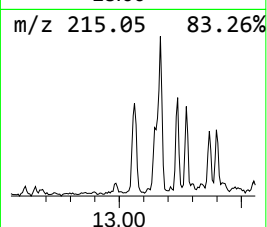
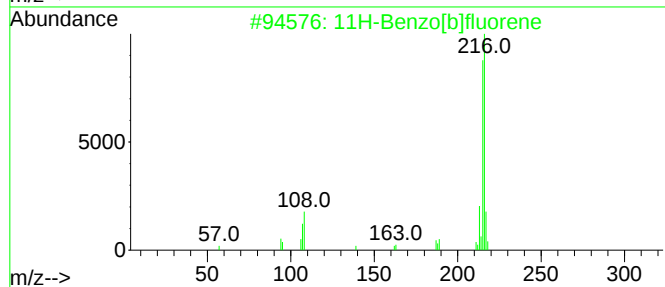
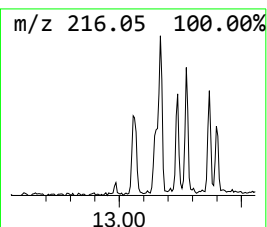
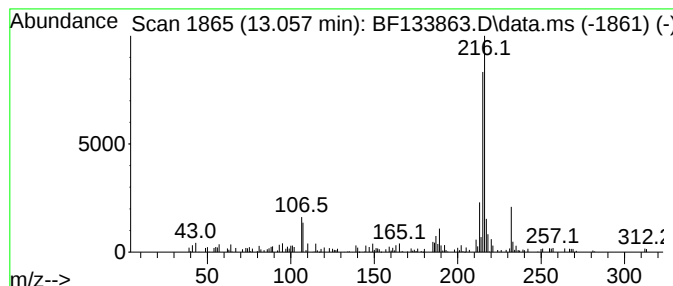
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.057	2.07 ng	83611	Chrysene-d12	14.045

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSIT-SB-15

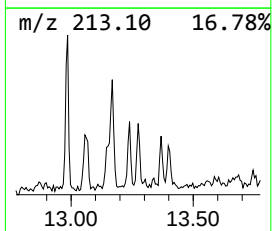
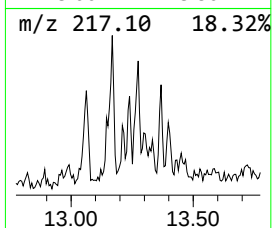
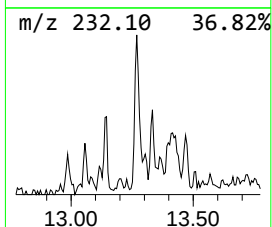
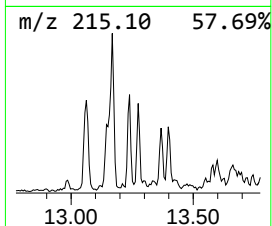
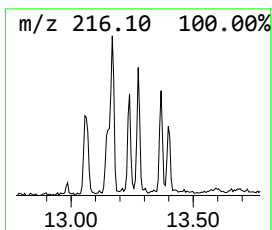
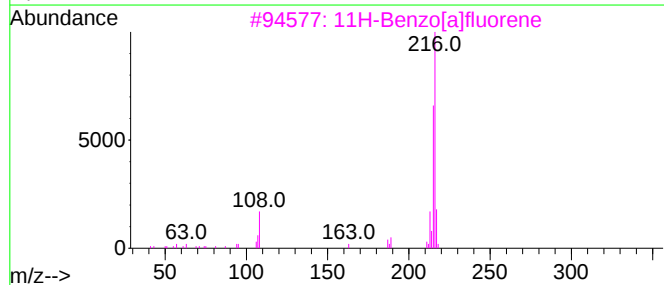
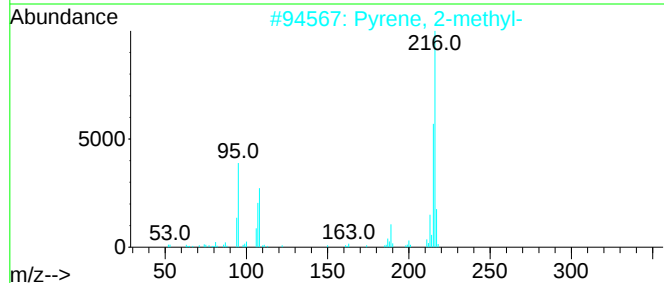
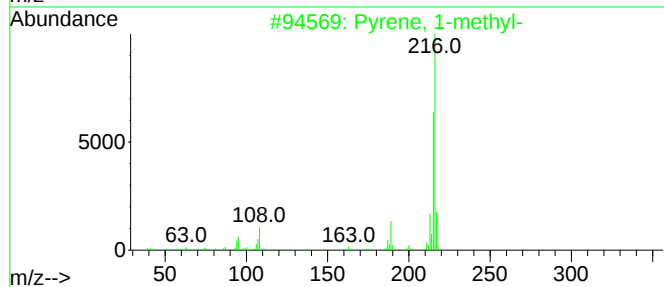
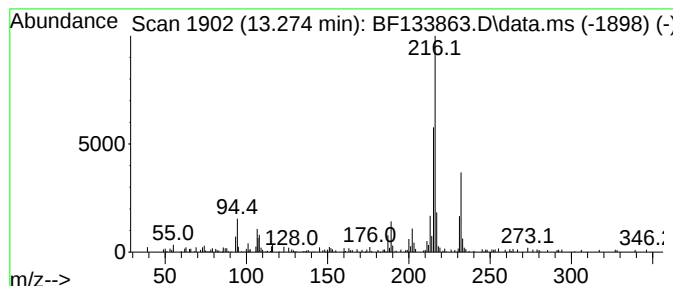
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.274	2.01 ng	80831	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	86
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
5			Pyrene, 4-methyl-	216	C17H12	003353-12-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
COMPOSIT-SB-15

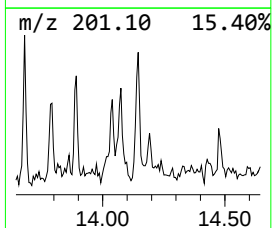
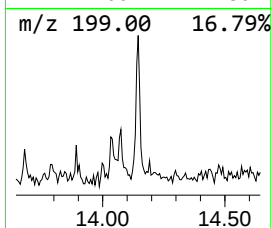
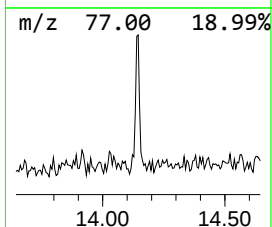
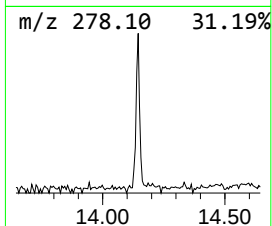
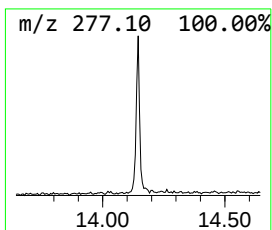
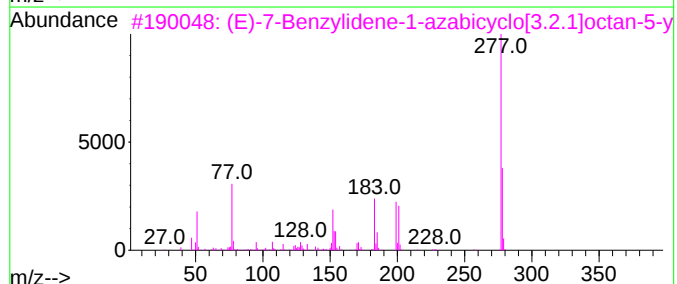
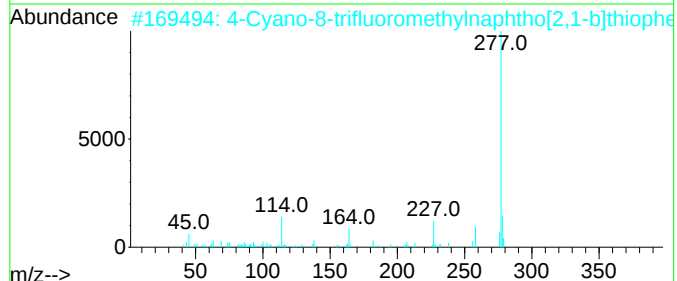
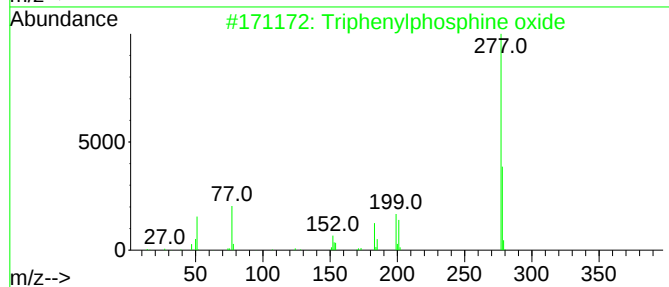
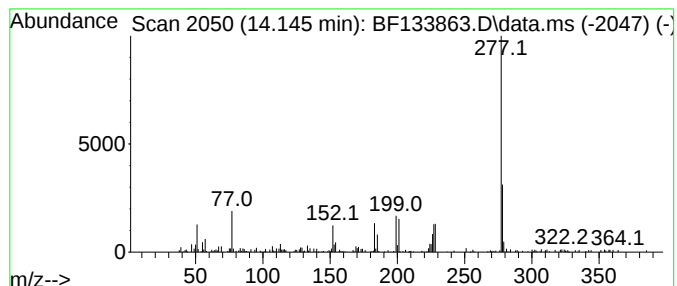
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Triphenylphosphine oxide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.145	2.12 ng	85449	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			4-Cyano-8-trifluoromethylnaphtho...	277	C14H6F3NS	037094-50-1	47
3			(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	46
4			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	36
5			Clotrimazole	344	C22H17ClN2	023593-75-1	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSIT-SB-15

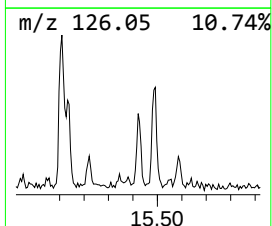
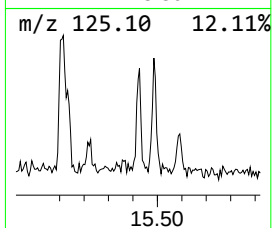
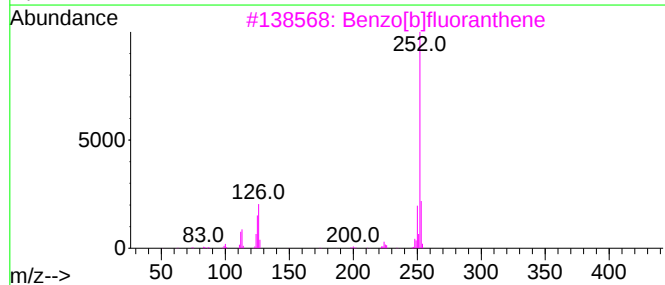
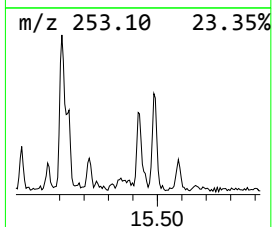
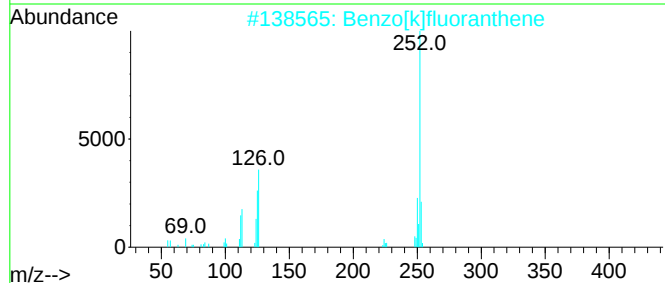
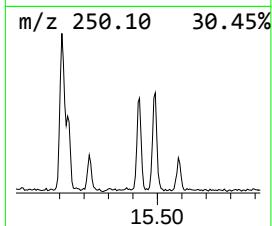
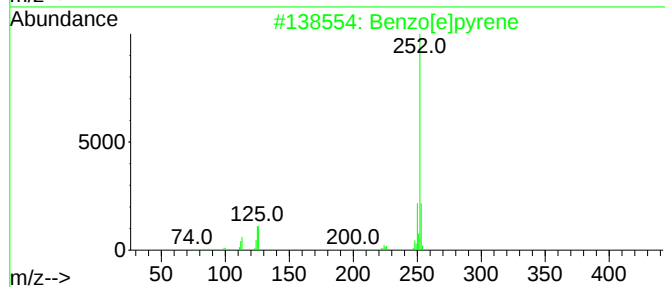
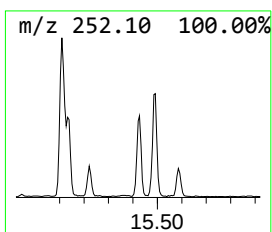
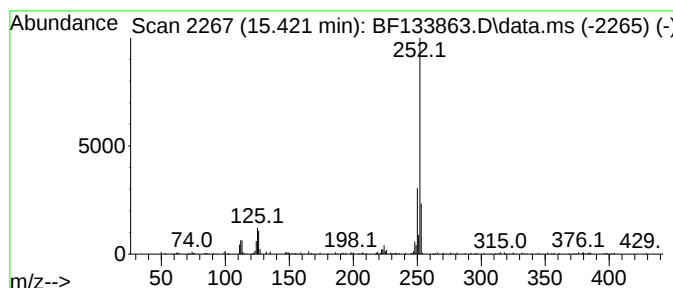
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.421	9.92 ng	151539	Perylene-d12	15.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	95
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	91
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	91
4			Benzo[a]pyrene	252	C20H12	000050-32-8	90
5			Perylene	252	C20H12	000198-55-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133863.D
Acq On : 20 Jun 2023 18:54
Operator : CG\JU
Sample : 03224-12 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSIT-SB-15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.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...	2.146	8.9	ng	220968	1	6.857	494055	20.0
2-Pentanone, 4-...	5.092	2.9	ng	72712	1	6.857	494055	20.0
unknown10.810	10.810	2.2	ng	58714	4	11.386	538277	20.0
Anthracene, 1-m...	11.892	2.0	ng	54766	4	11.386	538277	20.0
Phenanthrene, 2...	11.922	4.5	ng	122039	4	11.386	538277	20.0
Benzaldehyde, 3...	12.004	3.8	ng	103071	4	11.386	538277	20.0
Phenanthrene, 2...	12.445	2.1	ng	55308	4	11.386	538277	20.0
11H-Benzo[b]flu...	13.057	2.1	ng	83611	5	14.045	805972	20.0
Pyrene, 1-methyl-	13.274	2.0	ng	80831	5	14.045	805972	20.0
Triphenylphosph...	14.145	2.1	ng	85449	5	14.045	805972	20.0
Benzo[e]pyrene	15.421	9.9	ng	151539	6	15.557	305667	20.0