

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
 Data File : BP025338.D
 Acq On : 08 Aug 2025 18:42
 Operator : CG/JU
 Sample : Q2800-01 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VNJ-222

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_P\Methods\8270E-BP080525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025338.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.967	3	5	14	rVB2	144877	278366	3.31%	0.243%
2	3.049	14	19	33	rVB	732802	1101003	13.10%	0.963%
3	4.949	335	342	348	rBV	168716	238048	2.83%	0.208%
4	5.408	413	420	427	rBV	1729692	2498434	29.72%	2.185%
5	6.966	677	685	694	rBV	1669111	2673209	31.79%	2.337%
6	7.802	817	827	834	rBV	1845207	2821026	33.55%	2.467%
7	8.337	913	918	926	rBV2	40178	86045	1.02%	0.075%
8	8.937	1013	1020	1029	rVB	1088524	1855268	22.07%	1.622%
9	10.578	1290	1299	1305	rBV	2295432	4121647	49.02%	3.604%
10	13.037	1710	1717	1725	rBV	2773433	4373814	52.02%	3.824%
11	13.866	1851	1858	1863	rBV2	62316	131307	1.56%	0.115%
12	14.142	1899	1905	1911	rBV	341498	563631	6.70%	0.493%
13	14.425	1946	1953	1960	rBV	3189145	5055019	60.12%	4.420%
14	14.489	1960	1964	1971	rVB	138283	200467	2.38%	0.175%
15	14.831	2018	2022	2029	rVB2	63591	103723	1.23%	0.091%
16	15.054	2053	2060	2066	rBV5	42498	106898	1.27%	0.093%
17	15.301	2098	2102	2107	rBV2	66057	91299	1.09%	0.080%
18	15.489	2129	2134	2142	rBV	130283	211444	2.51%	0.185%
19	15.801	2181	2187	2197	rVB2	360819	604021	7.18%	0.528%
20	15.931	2202	2209	2219	rVV	1850163	2633165	31.32%	2.302%
21	16.189	2246	2253	2256	rBV6	87291	177579	2.11%	0.155%
22	16.866	2363	2368	2375	rVB3	135925	233618	2.78%	0.204%
23	17.225	2423	2429	2432	rBV	3491193	4798686	57.07%	4.196%
24	17.266	2432	2436	2442	rVB	2102002	3159310	37.58%	2.762%
25	17.360	2447	2452	2457	rVV	519464	768694	9.14%	0.672%
26	17.419	2458	2462	2469	rVB3	92839	181945	2.16%	0.159%
27	17.630	2494	2498	2504	rVB	149408	246663	2.93%	0.216%
28	17.760	2517	2520	2526	rBV2	116657	153154	1.82%	0.134%
29	17.819	2527	2530	2536	rVB2	88217	116595	1.39%	0.102%
30	18.130	2578	2583	2585	rBV	383724	535145	6.36%	0.468%
31	18.166	2585	2589	2597	rVB2	843662	1478028	17.58%	1.292%
32	18.260	2601	2605	2610	rVB	128420	180224	2.14%	0.158%
33	18.325	2611	2616	2621	rVV3	596195	1136778	13.52%	0.994%
34	18.366	2621	2623	2628	rVB	298047	332576	3.96%	0.291%
35	18.483	2641	2643	2647	rVB3	82207	93838	1.12%	0.082%
36	18.536	2649	2652	2656	rVV3	86144	102775	1.22%	0.090%

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Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

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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_P\Methods\8270E-BP080525.M
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37	18.636	2665	2669	2672	rBV	266783	375105	4.46%	0.328%
38	18.677	2672	2676	2683	rVB2	378750	597148	7.10%	0.522%
39	18.901	2711	2714	2719	rVB	133319	171860	2.04%	0.150%
40	18.948	2719	2722	2725	rVV	170511	211715	2.52%	0.185%
41	18.989	2725	2729	2733	rVB2	128384	192156	2.29%	0.168%
42	19.077	2738	2744	2750	rBV2	319310	652393	7.76%	0.570%
43	19.148	2751	2756	2759	rBV	228247	358718	4.27%	0.314%
44	19.177	2759	2761	2765	rVV	106969	118326	1.41%	0.103%
45	19.219	2765	2768	2775	rVV2	231315	340927	4.05%	0.298%
46	19.342	2784	2789	2796	rVB	5268748	7026882	83.58%	6.144%
47	19.501	2812	2816	2821	rBV2	241092	356315	4.24%	0.312%
48	19.554	2822	2825	2828	rVB2	123245	133119	1.58%	0.116%
49	19.601	2829	2833	2836	rBV	193101	235738	2.80%	0.206%
50	19.689	2843	2848	2849	rBV2	731760	964719	11.47%	0.844%
51	19.719	2849	2853	2863	rVB	4792563	6394180	76.05%	5.591%
52	19.942	2883	2891	2903	rVB	2841016	4554784	54.17%	3.983%
53	20.060	2904	2911	2916	rBV3	342903	802841	9.55%	0.702%
54	20.213	2932	2937	2938	rBV2	280632	404796	4.81%	0.354%
55	20.242	2938	2942	2947	rVB	715602	1097663	13.06%	0.960%
56	20.342	2955	2959	2962	rVB	441015	549818	6.54%	0.481%
57	20.395	2964	2968	2974	rVV	533672	760863	9.05%	0.665%
58	20.501	2982	2986	2991	rBV4	121951	245914	2.92%	0.215%
59	20.554	2992	2995	2999	rVV	341397	466945	5.55%	0.408%
60	20.601	3000	3003	3007	rVB2	309729	392985	4.67%	0.344%
61	20.824	3038	3041	3043	rBV3	100709	131398	1.56%	0.115%
62	21.024	3072	3075	3084	rVB	450556	691687	8.23%	0.605%
63	21.230	3102	3110	3114	rBV2	464484	1010555	12.02%	0.884%
64	21.271	3114	3117	3121	rVB	334125	450771	5.36%	0.394%
65	21.318	3121	3125	3126	rBV	403116	465214	5.53%	0.407%
66	21.371	3131	3134	3144	rVB2	477282	853387	10.15%	0.746%
67	21.666	3176	3184	3189	rBV2	3351462	8407812	100.00%	7.352%
68	21.713	3189	3192	3203	rVB	2438883	3635246	43.24%	3.179%
69	21.860	3215	3217	3223	rVB	291876	389820	4.64%	0.341%
70	22.083	3251	3255	3263	rBV2	311109	590724	7.03%	0.517%
71	22.513	3325	3328	3335	rVB2	351629	613445	7.30%	0.536%
72	22.995	3406	3410	3419	rVB2	307119	576129	6.85%	0.504%
73	23.983	3568	3578	3586	rBV2	1643986	6033816	71.76%	5.276%
74	24.054	3586	3590	3604	rVB	864199	1963130	23.35%	1.717%
75	24.254	3619	3624	3639	rVB2	380300	1067840	12.70%	0.934%
76	24.724	3698	3704	3721	rVB	1050137	3194419	37.99%	2.793%

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ClientSampleId :
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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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	24.901	3725	3734	3749	rVB2	1362774	4220317	50.20%	3.690%
78	25.065	3753	3762	3770	rBV	1609754	4462640	53.08%	3.902%
79	25.130	3771	3773	3774	rBV	172798	143509	1.71%	0.125%
80	28.906	4409	4415	4427	rVB2	536128	1910630	22.72%	1.671%
81	30.083	4609	4615	4633	rVB2	628902	2703628	32.16%	2.364%

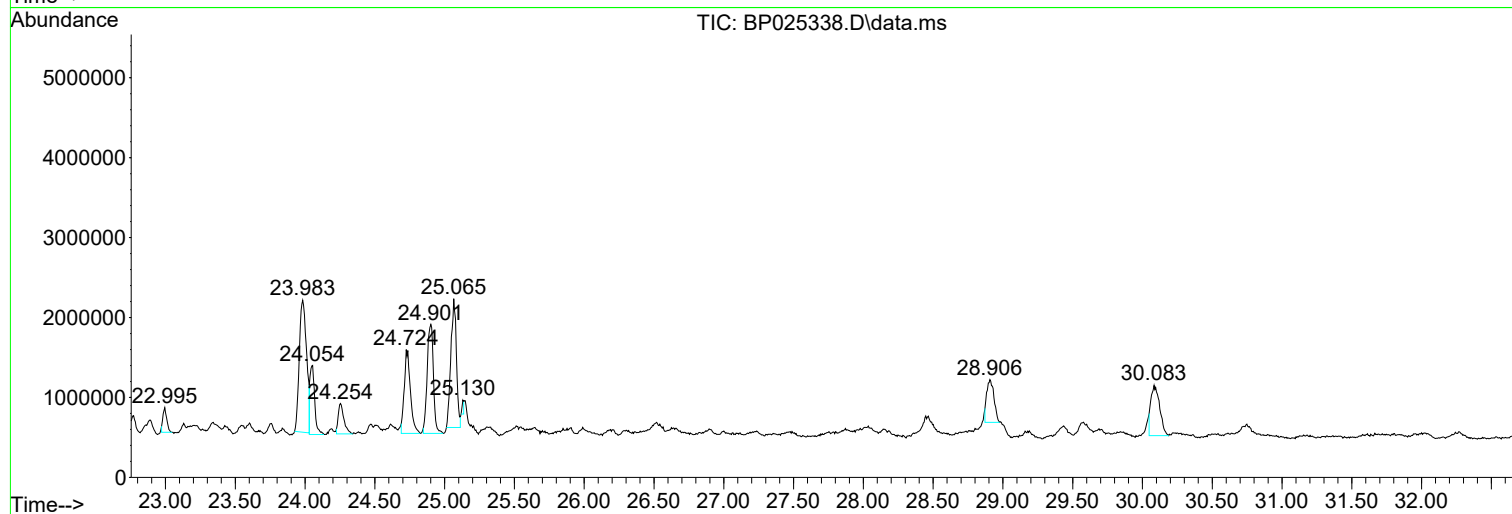
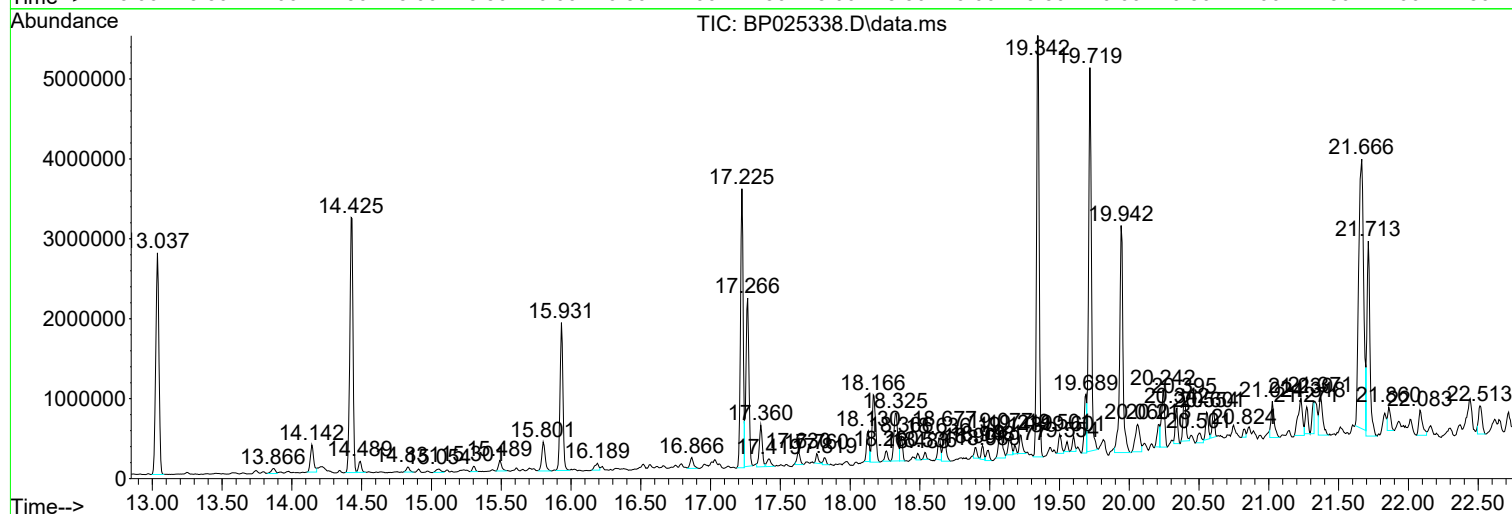
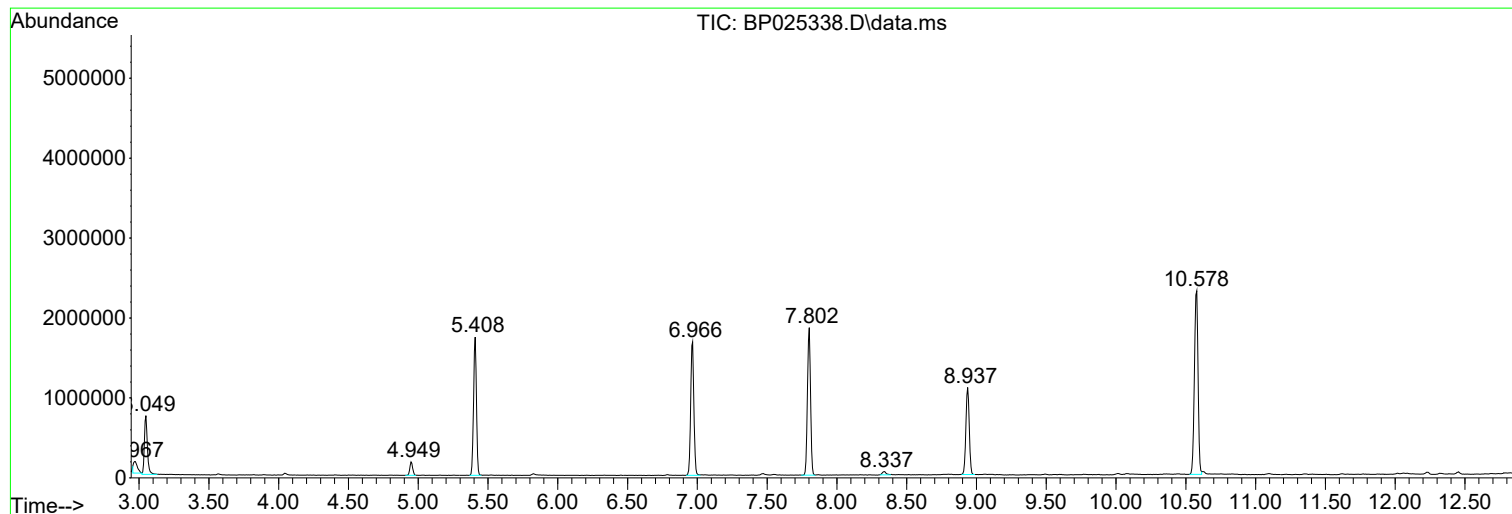
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Instrument :
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VNJ-222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
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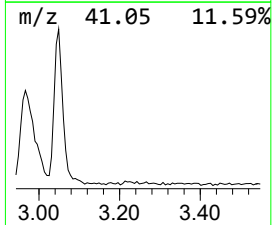
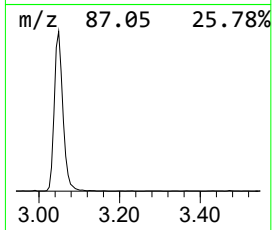
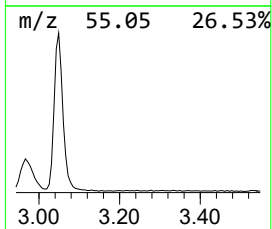
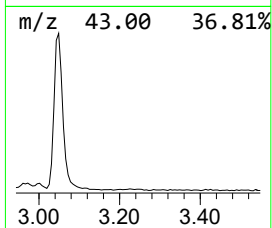
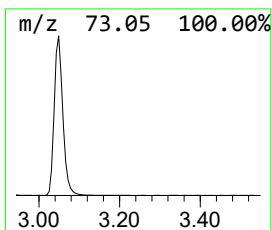
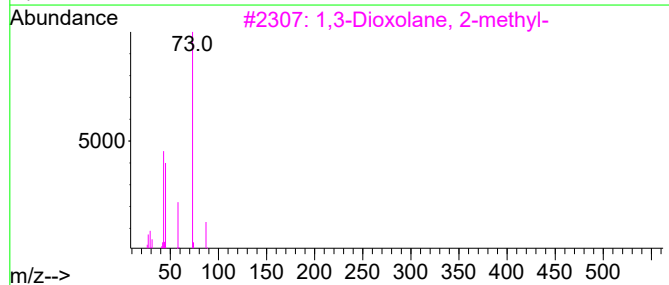
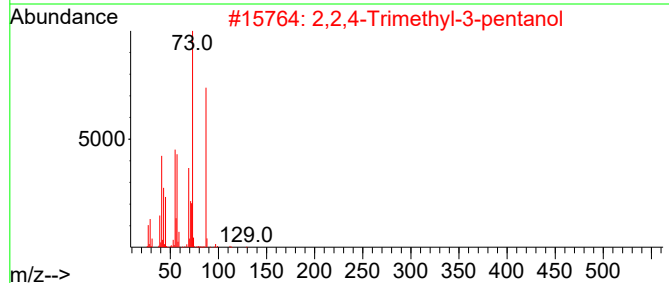
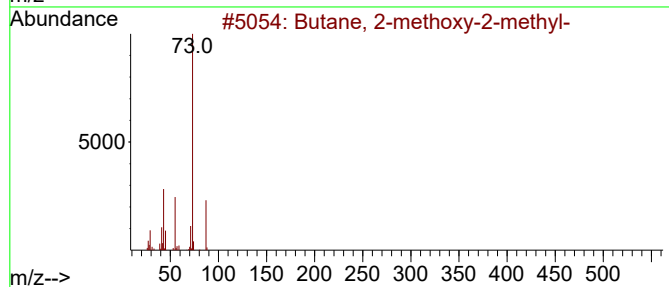
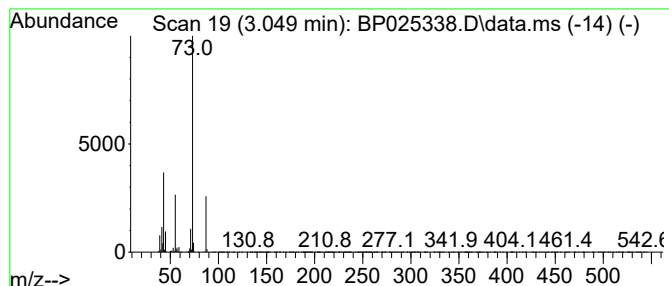
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.049	7.81 ng	1101000	1,4-Dichlorobenzene-d4	7.802

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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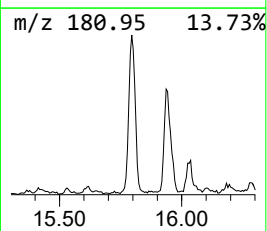
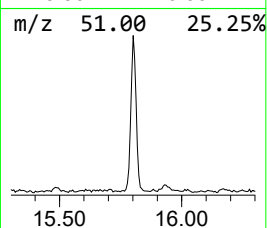
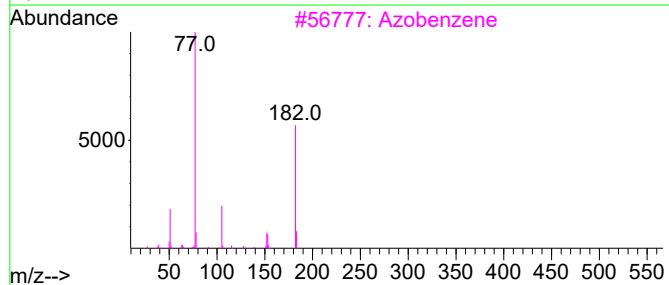
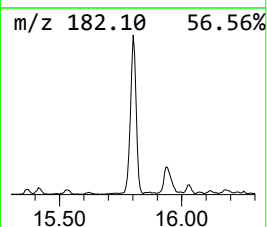
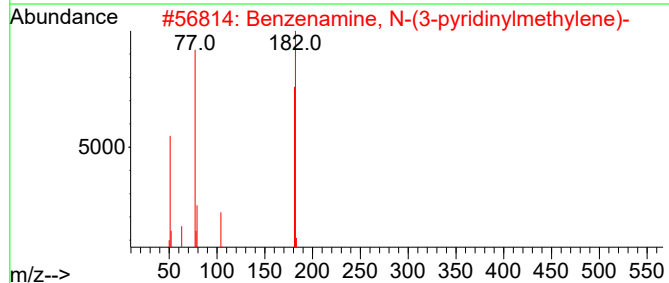
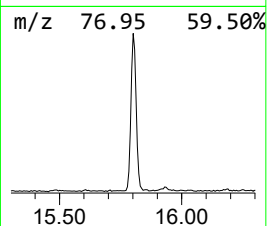
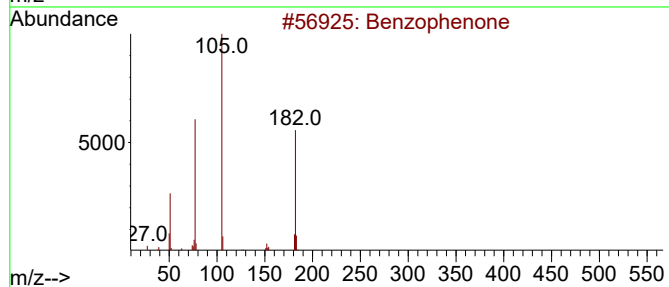
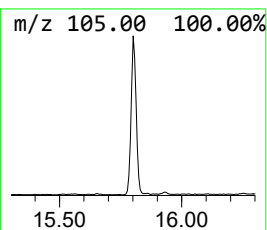
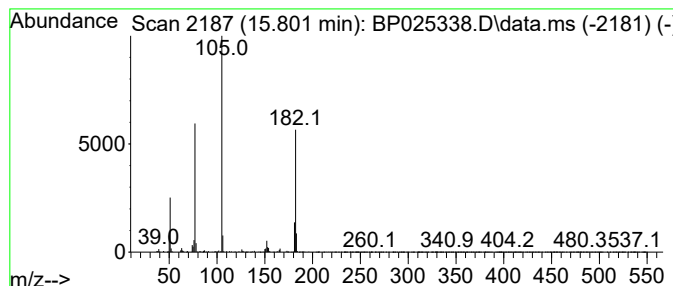
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.801	2.39 ng	604021	Acenaphthene-d10	14.431

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	53
3			Azobenzene	182	C12H10N2	000103-33-3	53
4			4-Acetyl-7,7-diphenyl-6-oxa-2,4-...	292	C18H16N2O2	059213-03-5	40
5			4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	35



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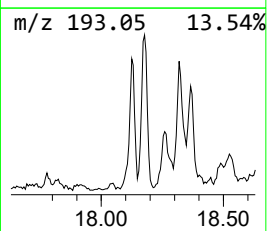
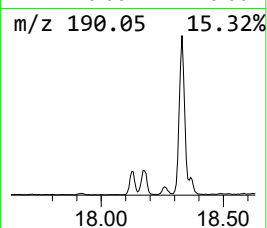
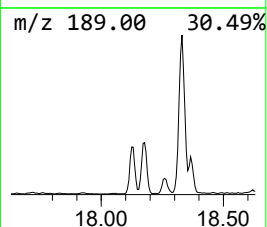
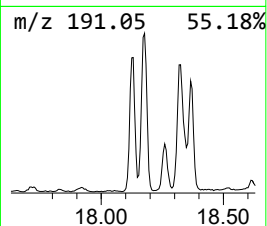
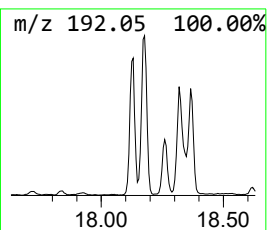
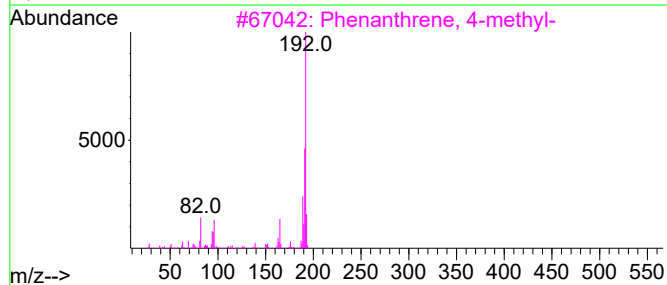
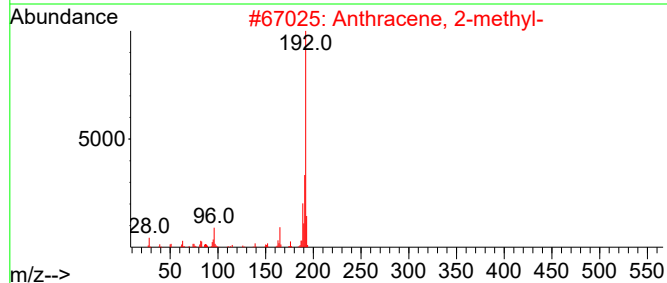
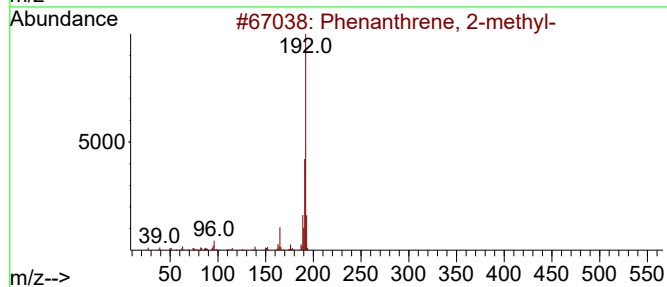
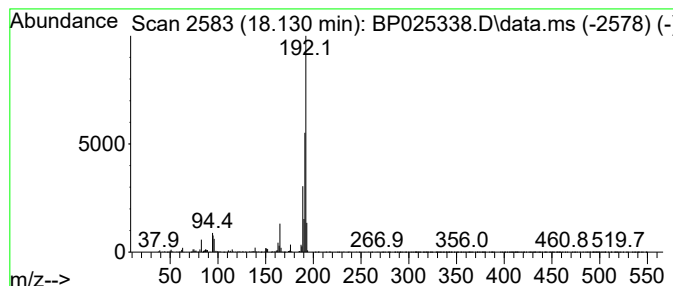
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.130	2.23 ng	535145	Phenanthrene-d10	17.225

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93



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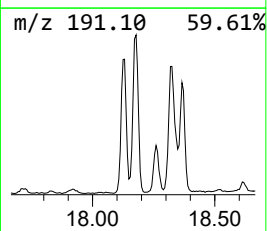
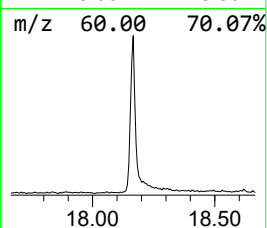
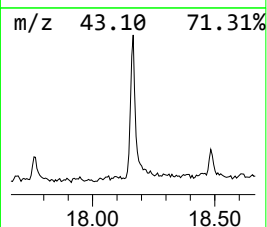
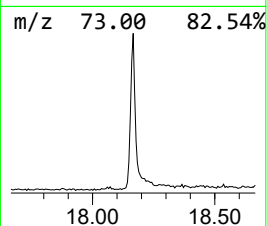
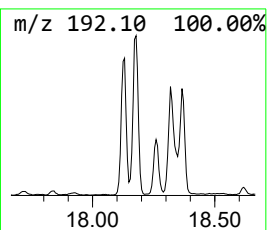
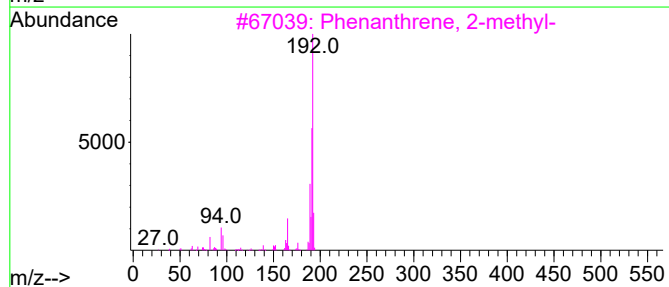
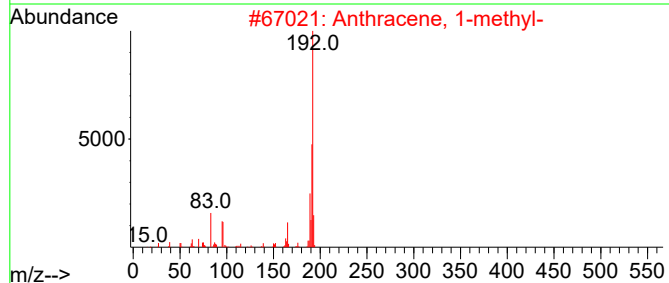
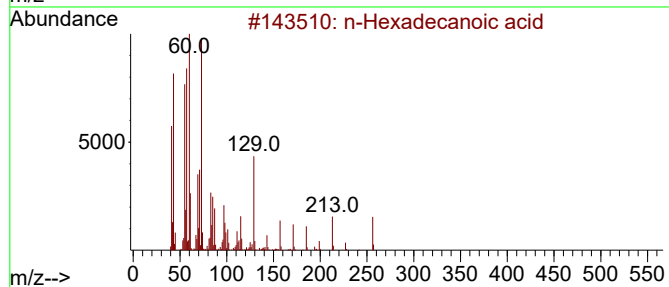
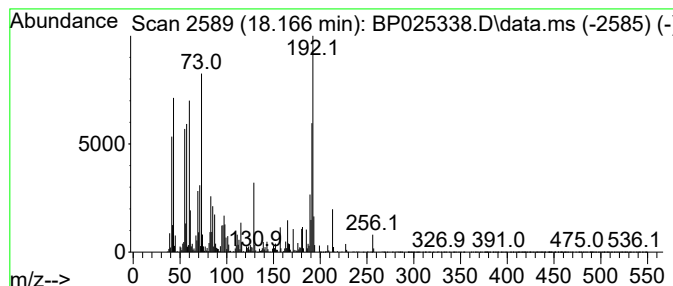
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.166	6.16 ng	1478030	Phenanthrene-d10	17.225

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-222

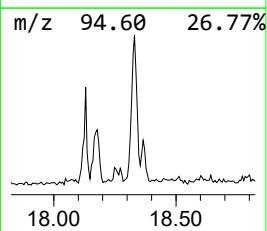
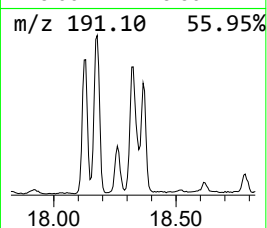
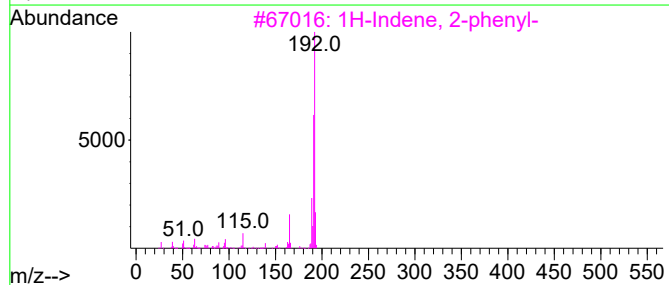
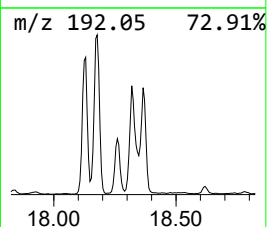
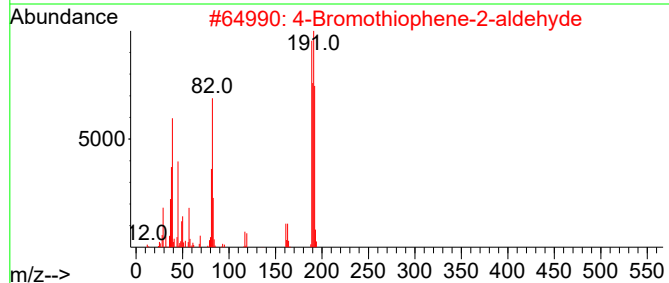
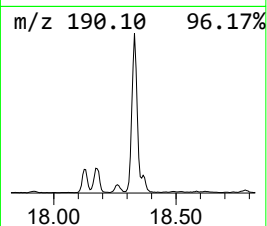
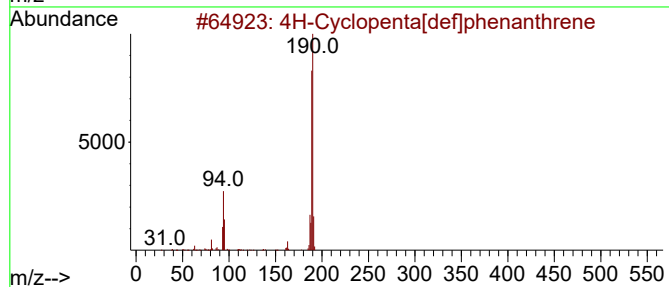
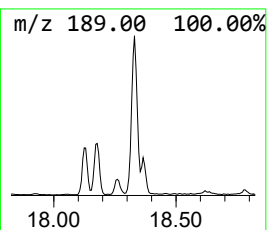
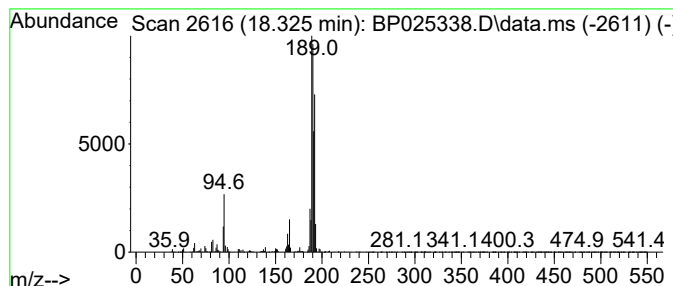
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.325	4.74 ng	1136780	Phenanthrene-d10	17.225

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2			4-Bromothiophene-2-aldehyde	190	C5H3BrOS	018791-75-8	49
3			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	35
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-222

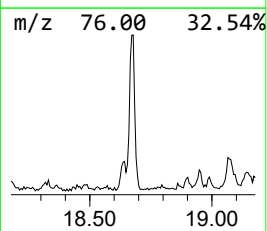
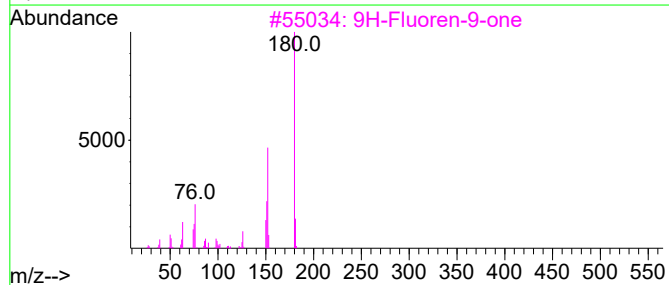
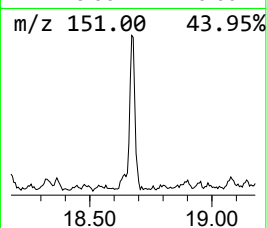
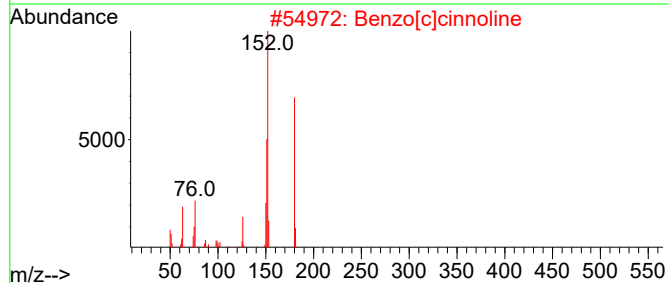
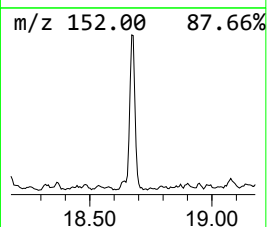
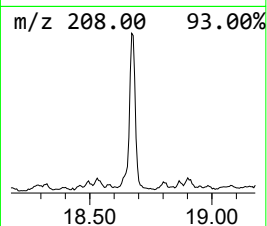
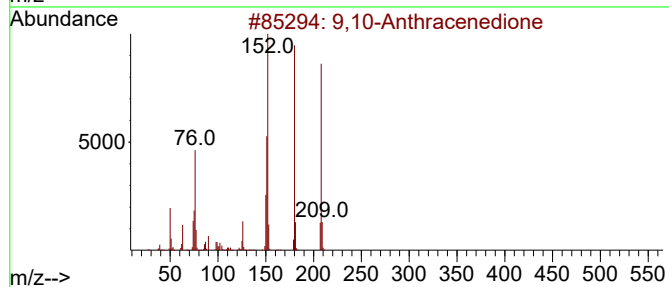
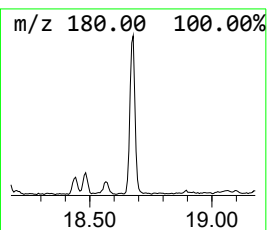
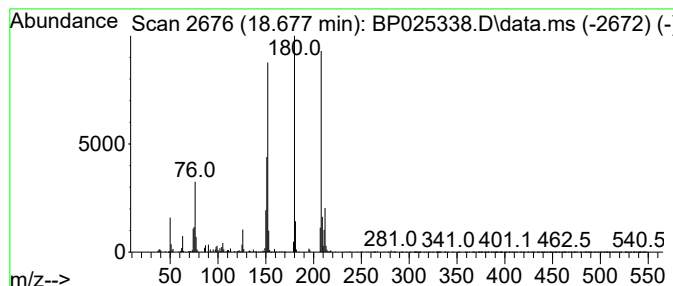
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.677	2.49 ng	597148	Phenanthrene-d10	17.225

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
2		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	83
3		9H-Fluoren-9-one	180	C13H8O	000486-25-9	58
4		1H-Phenalen-1-one	180	C13H8O	000548-39-0	55
5		Benzo[h]cinnoline	180	C12H8N2	000230-31-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

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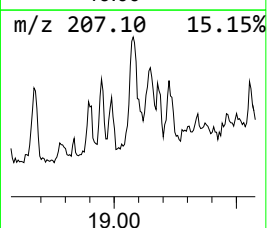
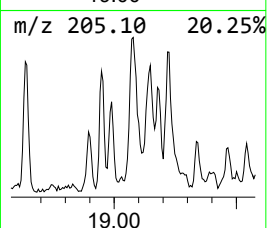
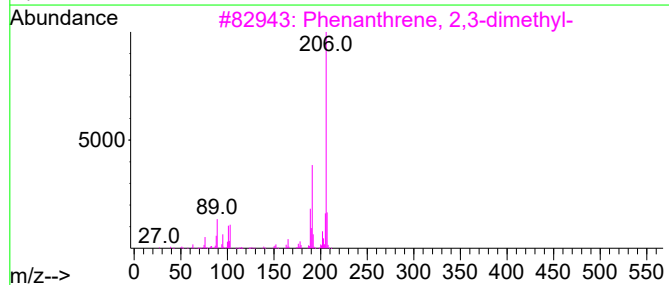
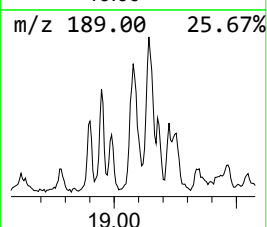
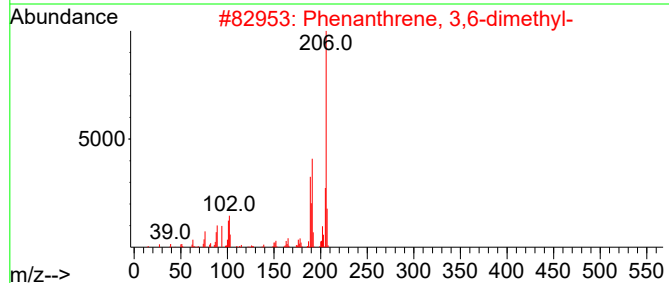
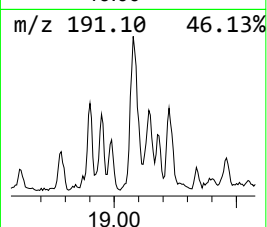
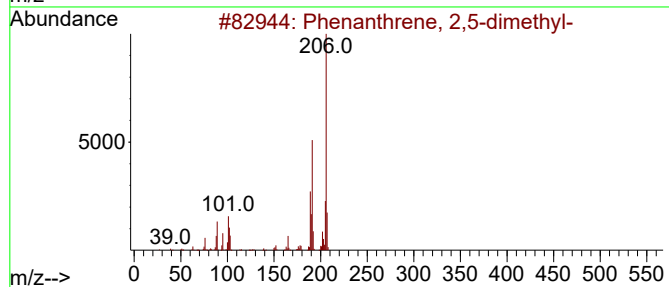
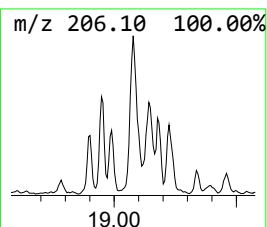
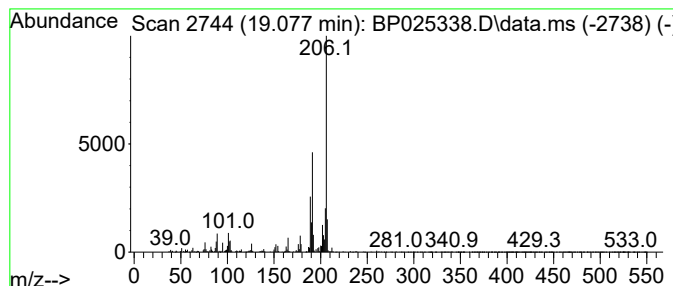
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.077	2.72 ng	652393	Phenanthrene-d10	17.225

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	90
5			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

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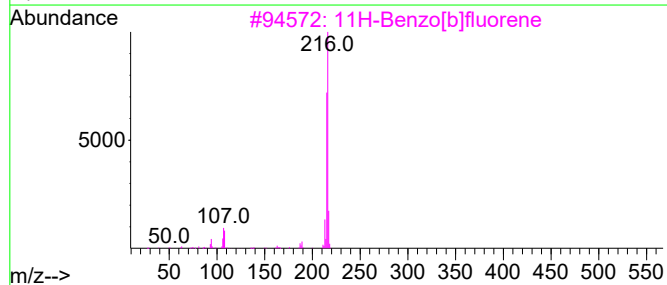
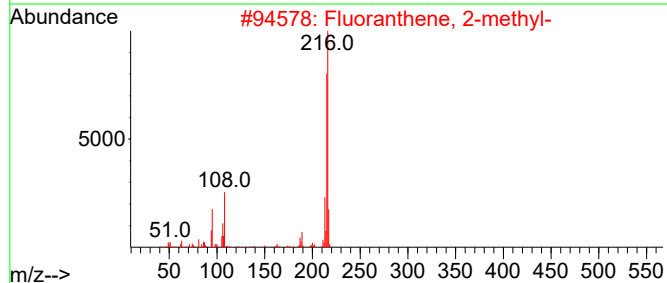
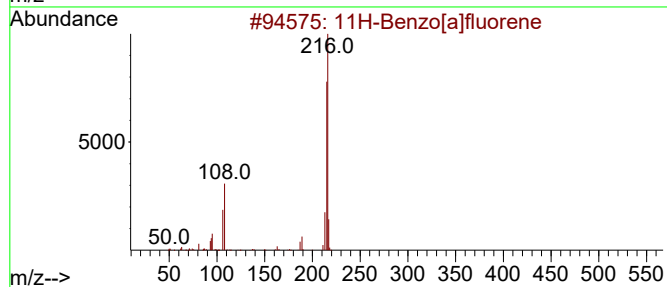
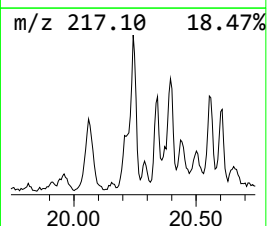
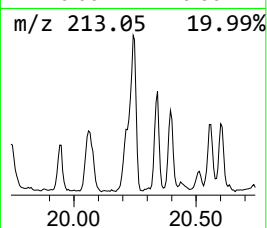
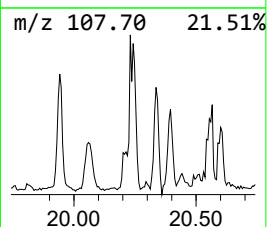
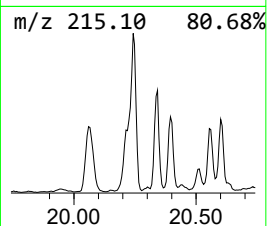
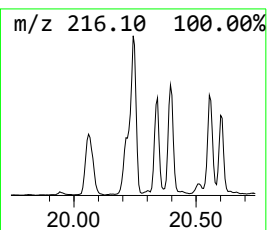
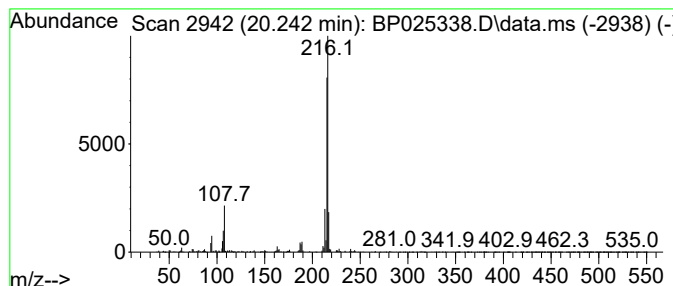
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.242	2.61 ng	1097660	Chrysene-d12	21.671

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
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ClientSampleId :
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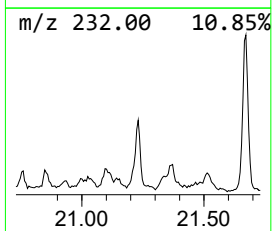
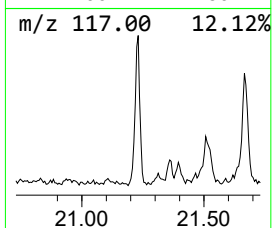
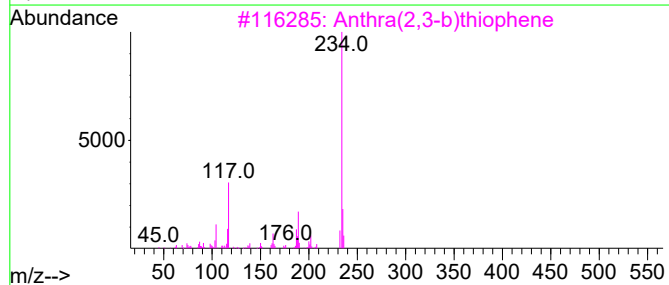
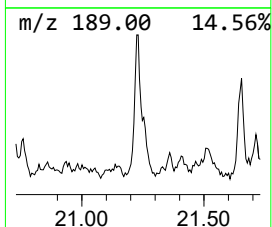
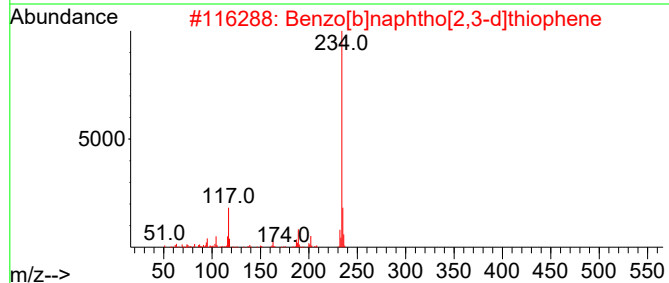
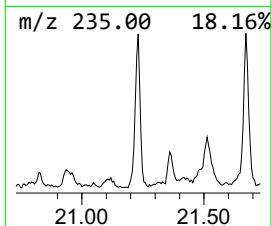
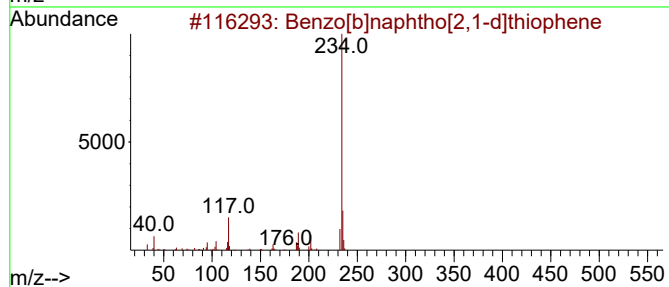
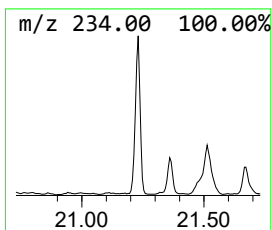
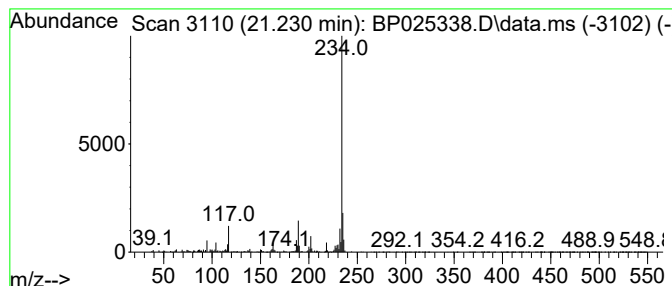
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.230	2.40 ng	1010560	Chrysene-d12	21.671

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94
2			Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
3			Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	93
4			Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	81
5			Quinoxalino[2,3-b]quinoxaline, 5...	234	C14H10N4	000531-46-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
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Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

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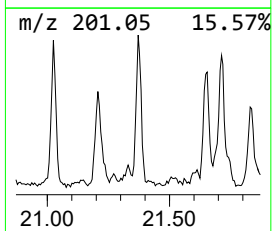
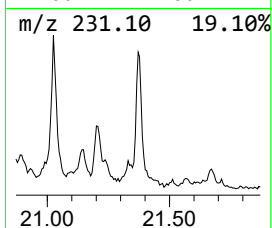
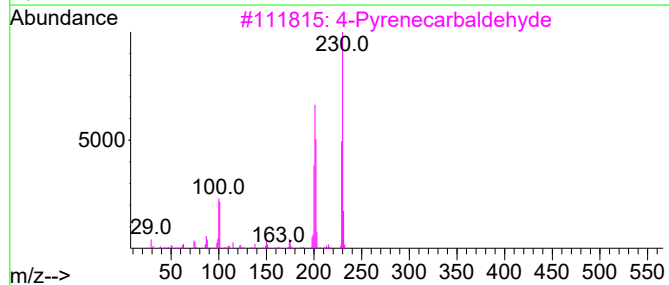
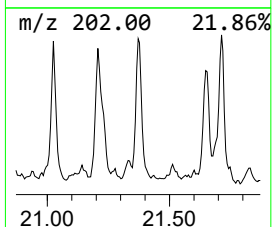
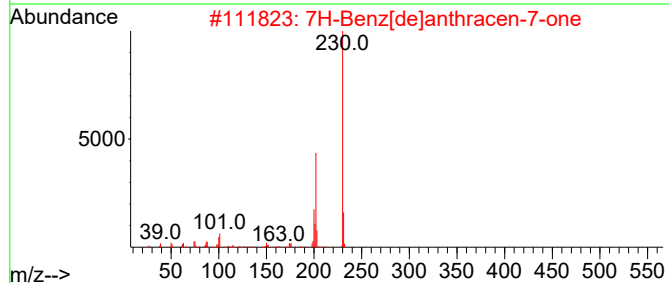
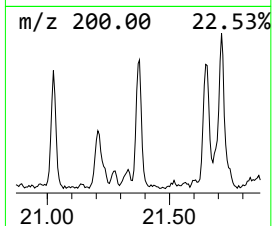
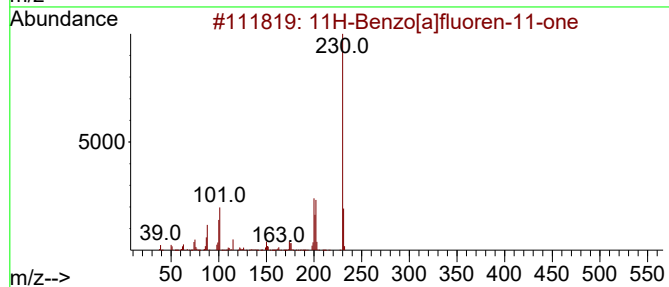
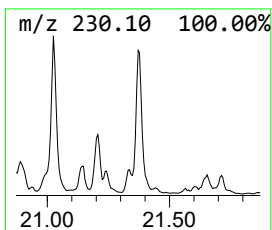
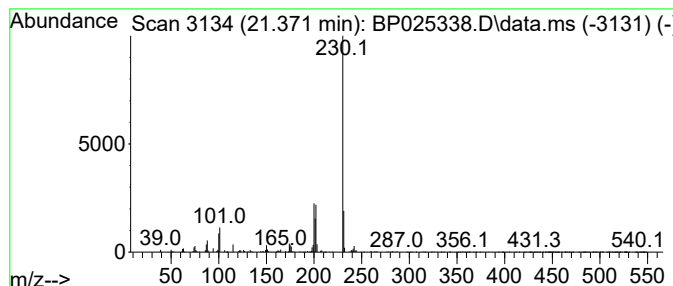
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 11H-Benzo[a]fluoren-11-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.371	2.03 ng	853387	Chrysene-d12	21.671

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	94
3			4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	86
4			6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	72
5			o-Terphenyl	230	C18H14	000084-15-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-222

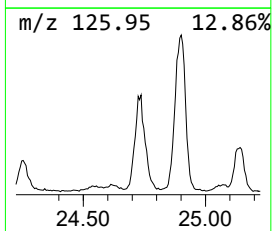
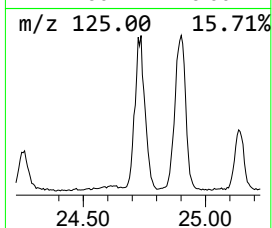
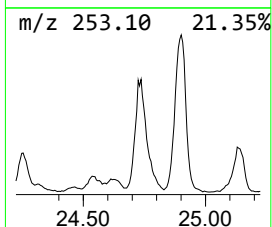
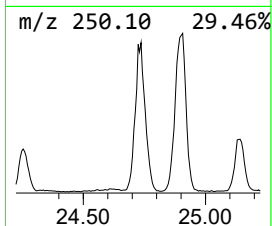
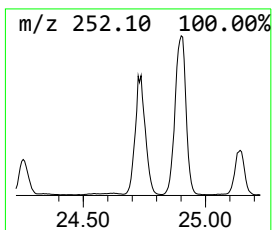
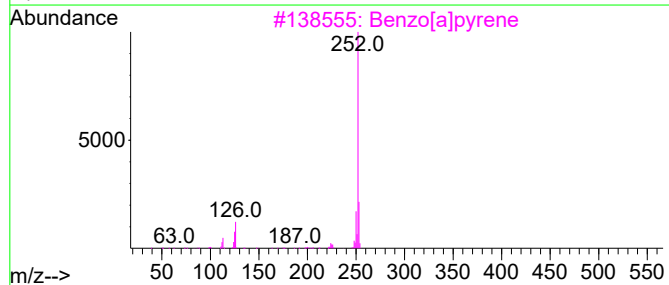
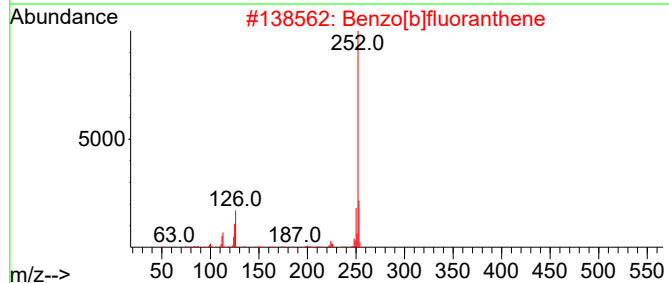
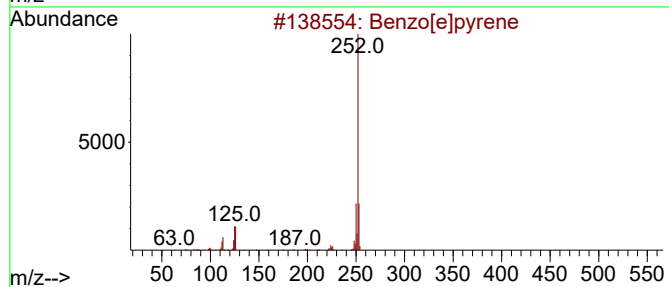
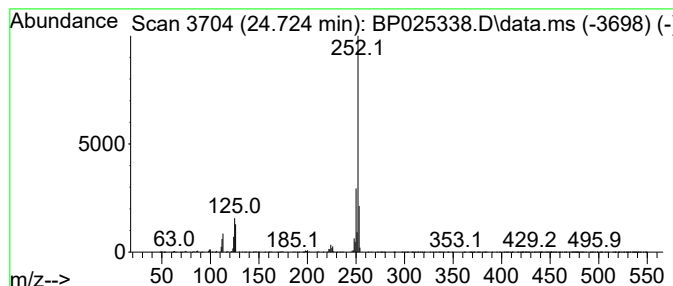
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.724	14.32 ng	3194420	Perylene-d12	25.065

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
3			Benzo[a]pyrene	252	C20H12	000050-32-8	96
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
5			Perylene	252	C20H12	000198-55-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080825\
Data File : BP025338.D
Acq On : 08 Aug 2025 18:42
Operator : CG/JU
Sample : Q2800-01 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.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...	3.049	7.8	ng	1101000	1	7.802	2821030	20.0
Benzophenone	15.801	2.4	ng	604021	3	14.431	5055020	20.0
Phenanthrene, 2...	18.130	2.2	ng	535145	4	17.225	4798690	20.0
n-Hexadecanoic ...	18.166	6.2	ng	1478030	4	17.225	4798690	20.0
4H-Cyclopenta[d...	18.325	4.7	ng	1136780	4	17.225	4798690	20.0
9,10-Anthracene...	18.677	2.5	ng	597148	4	17.225	4798690	20.0
Phenanthrene, 2...	19.077	2.7	ng	652393	4	17.225	4798690	20.0
11H-Benzo[a]flu...	20.242	2.6	ng	1097660	5	21.671	8407810	20.0
Benzo[b]naphtho...	21.230	2.4	ng	1010560	5	21.671	8407810	20.0
11H-Benzo[a]flu...	21.371	2.0	ng	853387	5	21.671	8407810	20.0
Benzo[e]pyrene	24.724	14.3	ng	3194420	6	25.065	4462640	20.0