

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP0060321\
 Data File : BP005694.D
 Acq On : 03 Jun 2021 19:14
 Operator : CG/JU
 Sample : M2591-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 S-1

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-BP052721.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005694.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	8	10	18	rVB	72736	101506	2.24%	0.193%
2	5.075	332	338	345	rVB2	66674	102450	2.26%	0.195%
3	5.540	410	417	426	rBV	1501440	2165049	47.77%	4.124%
4	7.140	681	689	700	rBV	1371463	2233480	49.28%	4.255%
5	7.981	825	832	839	rBV	644761	1010291	22.29%	1.925%
6	9.146	1023	1030	1040	rBV	861085	1426360	31.47%	2.717%
7	10.575	1266	1273	1283	rBV2	31829	77256	1.70%	0.147%
8	10.793	1301	1310	1317	rBV	793998	1361990	30.05%	2.594%
9	12.446	1583	1591	1597	rBV	28344	47503	1.05%	0.090%
10	12.663	1619	1628	1634	rVB	47812	77218	1.70%	0.147%
11	13.234	1718	1725	1733	rBV	2251279	3258042	71.89%	6.206%
12	13.934	1838	1844	1849	rBV	56907	98171	2.17%	0.187%
13	14.328	1903	1911	1918	rBV	82310	136837	3.02%	0.261%
14	14.604	1949	1958	1964	rBV	1172554	1758079	38.79%	3.349%
15	14.669	1964	1969	1977	rVB	144304	225755	4.98%	0.430%
16	15.004	2020	2026	2033	rVB	72455	112792	2.49%	0.215%
17	15.075	2033	2038	2045	rBV	33622	50830	1.12%	0.097%
18	15.216	2056	2062	2067	rBV3	28871	56350	1.24%	0.107%
19	15.393	2084	2092	2095	rBV4	22999	49346	1.09%	0.094%
20	15.651	2130	2136	2148	rVB	121485	207749	4.58%	0.396%
21	15.945	2181	2186	2196	rVB2	36859	71592	1.58%	0.136%
22	16.087	2203	2210	2219	rBV	1698661	2517070	55.54%	4.795%
23	16.322	2243	2250	2258	rBV4	47159	89708	1.98%	0.171%
24	16.651	2298	2306	2311	rBV4	35266	74852	1.65%	0.143%
25	16.881	2338	2345	2349	rBV4	23162	46335	1.02%	0.088%
26	17.004	2361	2366	2373	rVB	63369	103577	2.29%	0.197%
27	17.169	2390	2394	2401	rVB	77970	120759	2.66%	0.230%
28	17.351	2418	2425	2428	rBV	1340494	1984709	43.79%	3.781%
29	17.392	2428	2432	2438	rVB	1366050	1912315	42.19%	3.643%
30	17.481	2443	2447	2452	rVB	189428	263694	5.82%	0.502%
31	17.539	2452	2457	2463	rBV5	30998	62293	1.37%	0.119%
32	17.745	2483	2492	2498	rBV2	107554	204362	4.51%	0.389%
33	17.928	2519	2523	2531	rVB	63923	95621	2.11%	0.182%
34	18.063	2542	2546	2554	rVB	33656	64054	1.41%	0.122%
35	18.210	2566	2571	2575	rBV	260419	364863	8.05%	0.695%
36	18.257	2575	2579	2584	rVB	340206	454268	10.02%	0.865%

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Peak Location: TOP

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

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	18.334	2588	2592	2597	rBV	59830	91126	2.01%	0.174%
38	18.398	2597	2603	2607	rVV2	327820	612205	13.51%	1.166%
39	18.434	2607	2609	2614	rVB	178885	195013	4.30%	0.371%
40	18.686	2648	2652	2656	rBV	140907	194107	4.28%	0.370%
41	18.728	2656	2659	2670	rVB2	256464	361713	7.98%	0.689%
42	18.928	2690	2693	2697	rVV	72268	80848	1.78%	0.154%
43	18.975	2698	2701	2705	rVV	104816	127118	2.80%	0.242%
44	19.016	2705	2708	2711	rVB	73054	86274	1.90%	0.164%
45	19.092	2716	2721	2726	rBV	241322	376376	8.30%	0.717%
46	19.145	2726	2730	2734	rVV2	88606	161154	3.56%	0.307%
47	19.181	2734	2736	2740	rVB	65962	68128	1.50%	0.130%
48	19.228	2740	2744	2750	rBV2	144007	237425	5.24%	0.452%
49	19.345	2759	2764	2770	rBV	2467150	3084614	68.06%	5.876%
50	19.410	2771	2775	2777	rVV	49742	66567	1.47%	0.127%
51	19.439	2777	2780	2784	rVB	72075	84496	1.86%	0.161%
52	19.581	2801	2804	2807	rBV	67687	81426	1.80%	0.155%
53	19.669	2814	2819	2820	rBV	358860	456793	10.08%	0.870%
54	19.698	2820	2824	2831	rVV	1965444	2773741	61.20%	5.284%
55	19.769	2832	2836	2842	rVB2	140189	209183	4.62%	0.398%
56	19.892	2850	2857	2861	rBV	3604879	4532229	100.00%	8.633%
57	19.928	2861	2863	2868	rVB	100217	130201	2.87%	0.248%
58	20.010	2871	2877	2883	rBV2	156565	444154	9.80%	0.846%
59	20.145	2897	2900	2901	rBV3	70208	86126	1.90%	0.164%
60	20.175	2902	2905	2910	rVB	314272	432971	9.55%	0.825%
61	20.275	2918	2922	2926	rBV	179836	238320	5.26%	0.454%
62	20.333	2928	2932	2935	rVV2	247041	331016	7.30%	0.631%
63	20.369	2935	2938	2942	rVB	96547	110120	2.43%	0.210%
64	20.469	2952	2955	2958	rBV	159817	174858	3.86%	0.333%
65	20.510	2959	2962	2966	rVV	144530	172911	3.82%	0.329%
66	20.904	3026	3029	3034	rVB	201149	258687	5.71%	0.493%
67	21.110	3060	3064	3065	rBV	130564	171159	3.78%	0.326%
68	21.192	3075	3078	3085	rVB2	255886	338918	7.48%	0.646%
69	21.416	3109	3116	3120	rBV2	2132304	4342139	95.81%	8.271%
70	21.451	3120	3122	3131	rVB	1159890	1465229	32.33%	2.791%
71	23.110	3398	3404	3409	rBV	853263	2078502	45.86%	3.959%
72	23.639	3490	3494	3505	rVB	529484	1004294	22.16%	1.913%
73	23.745	3507	3512	3519	rVB	769255	1537023	33.91%	2.928%
74	23.857	3525	3531	3537	rBV2	1191308	2311799	51.01%	4.404%

Sum of corrected areas: 52496089

Instrument :

BNA_P

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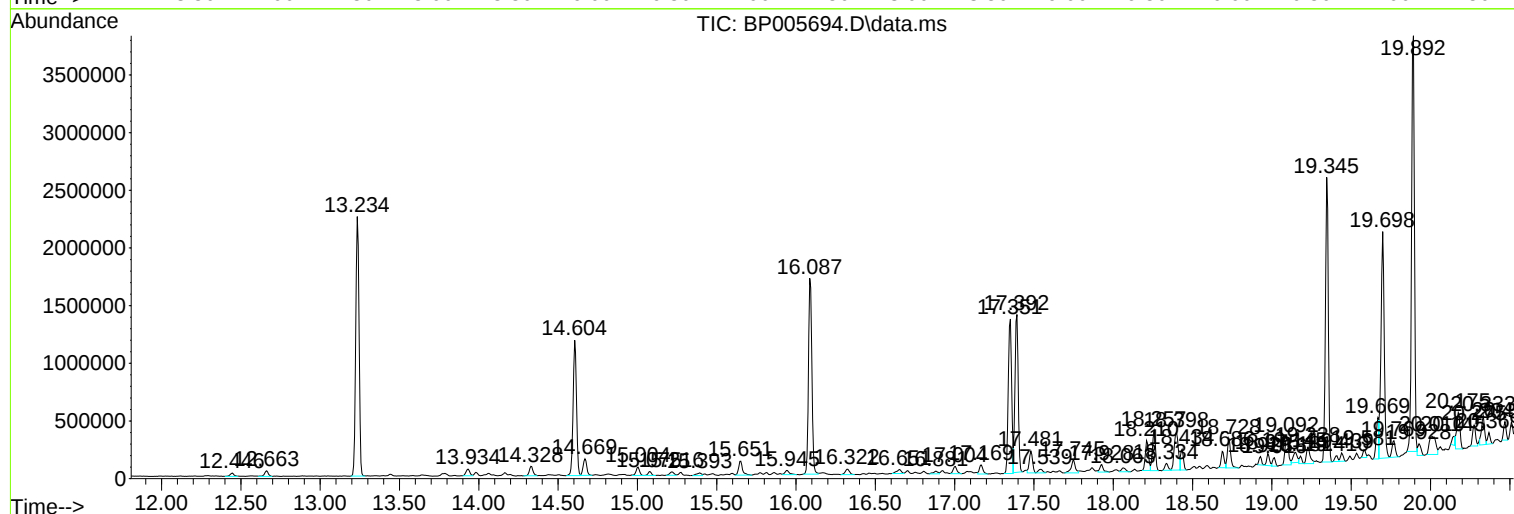
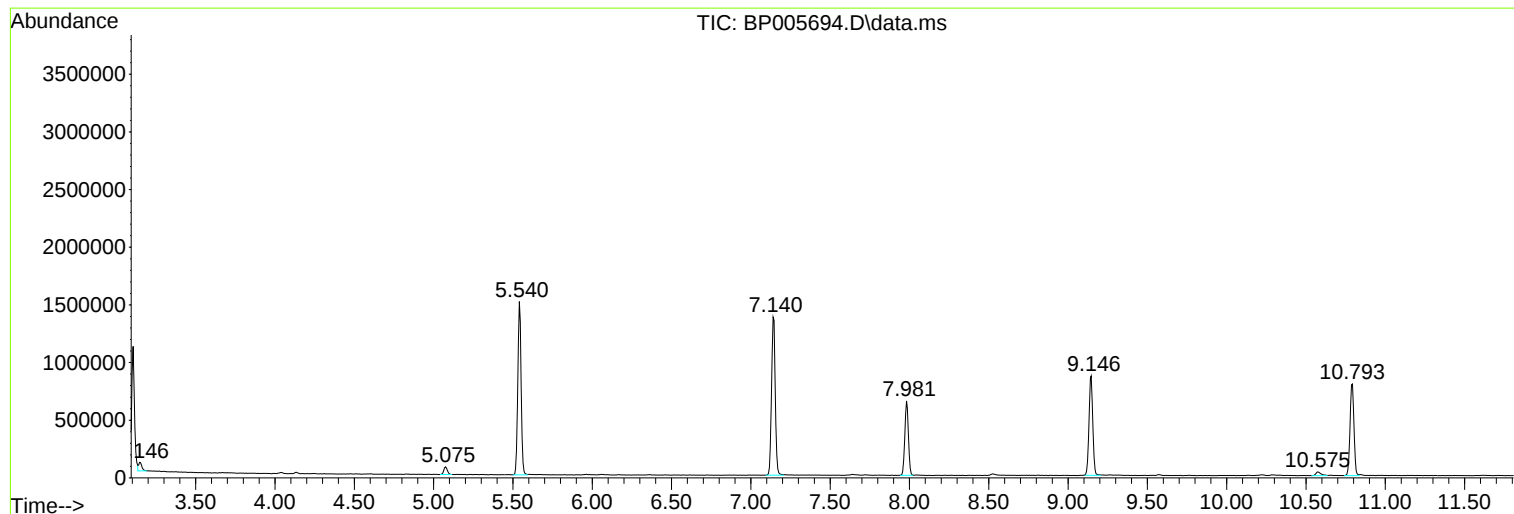
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Operator : CG/JU
Sample : M2591-01
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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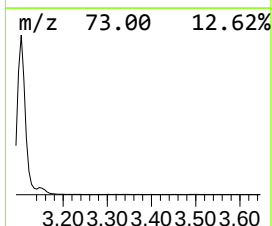
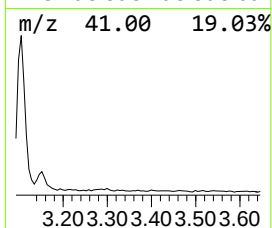
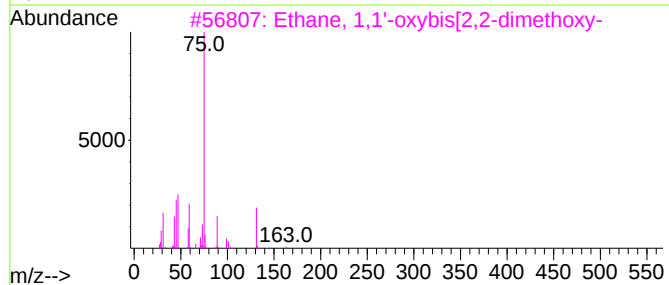
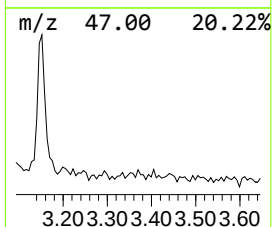
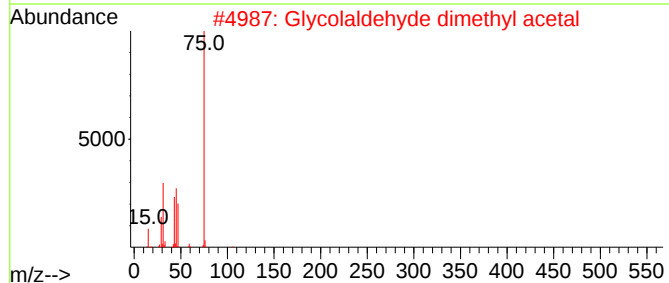
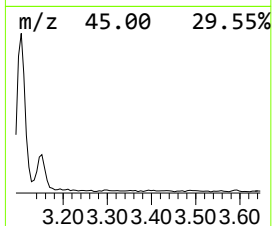
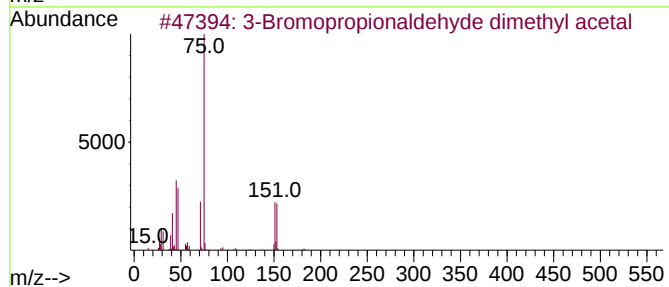
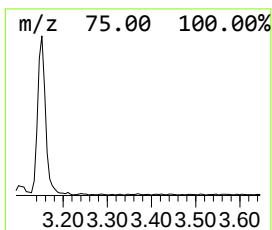
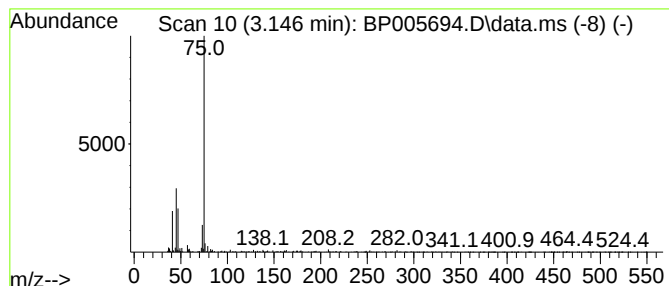
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Bromopropionaldehyde dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.146	2.01 ng	101506	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Bromopropionaldehyde dimethyl ...	182	C5H11BrO2	036255-44-4	72
2			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	72
3			Ethane, 1,1'-oxybis[2,2-dimethoxy-	194	C8H18O5	078082-46-9	39
4			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	39
5			Acetic acid, dimethoxy-, methyl ...	134	C5H10O4	000089-91-8	38



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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampled :
S-1

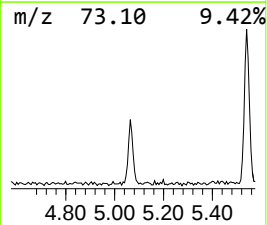
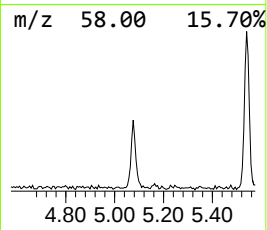
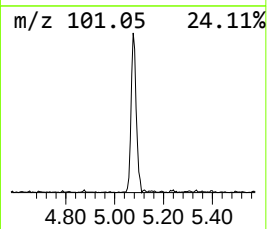
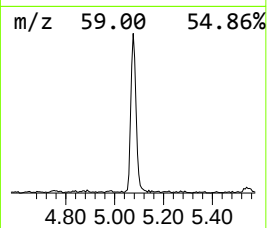
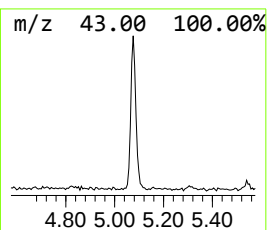
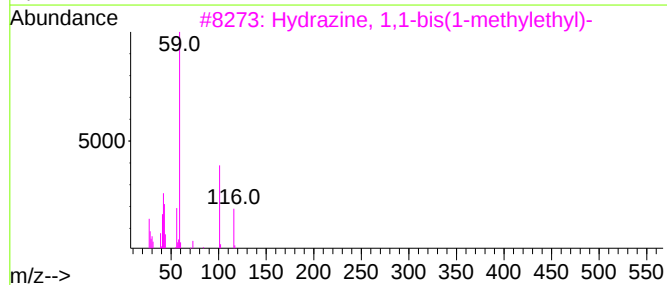
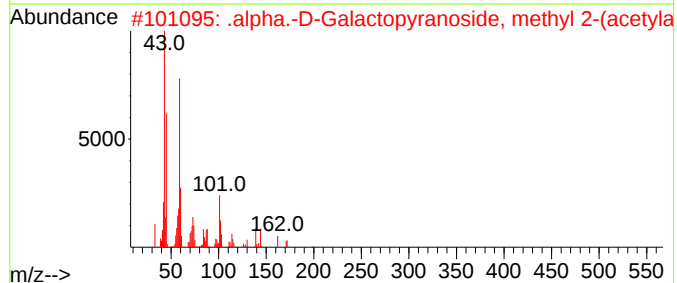
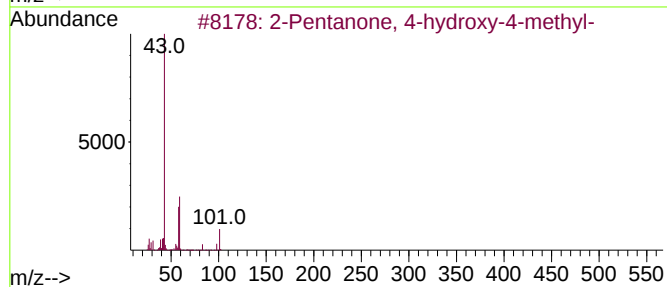
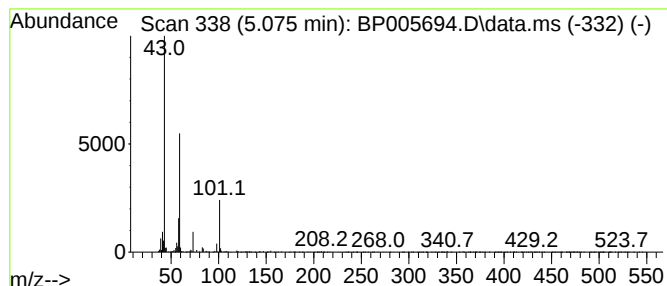
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	2.03 ng	102450	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	39
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	37
4			Tetraglyme	222	C10H22O5	000143-24-8	17
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	16



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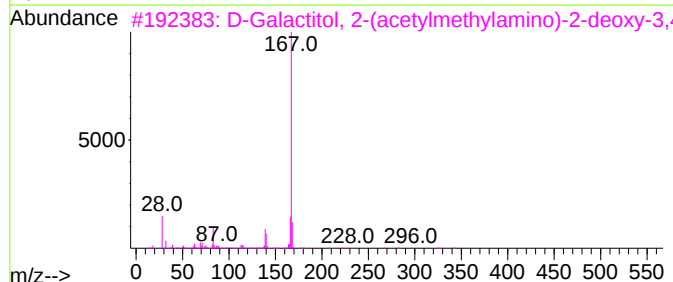
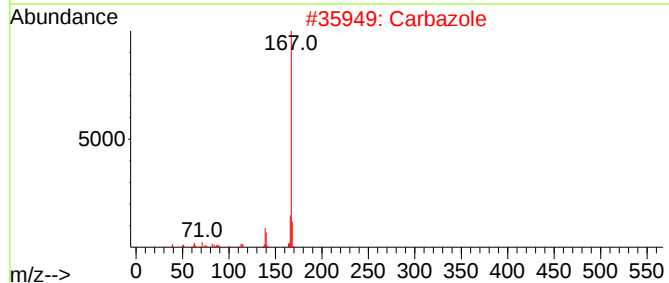
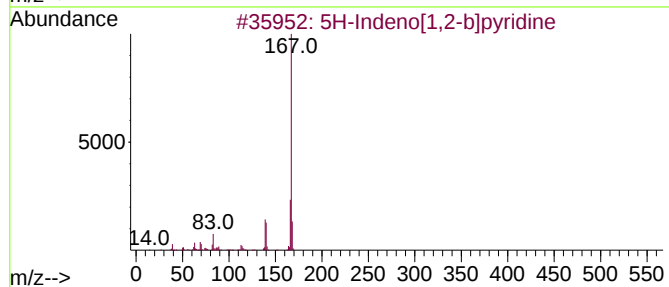
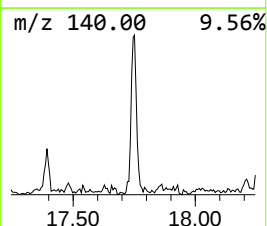
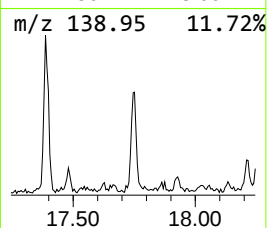
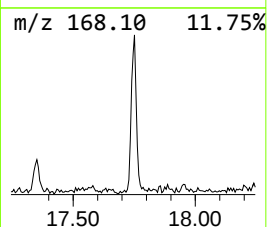
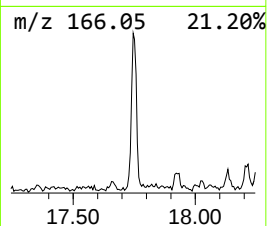
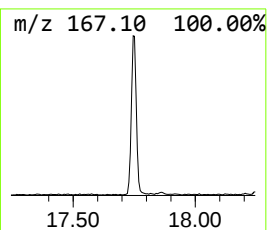
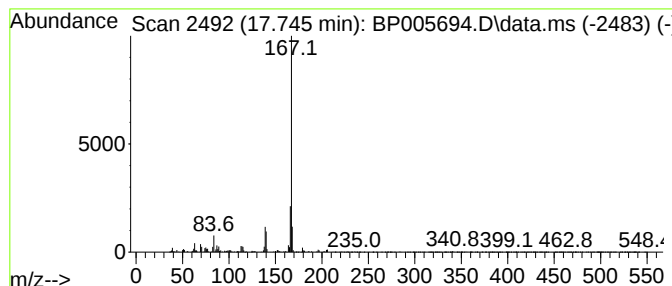
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 5H-Indeno[1,2-b]pyridine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	2.06 ng	204362	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
2			Carbazole	167	C12H9N	000086-74-8	90
3			D-Galactitol, 2-(acetylmethylami...	363	C16H29NO8	074410-42-7	86
4			9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
5			9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	83



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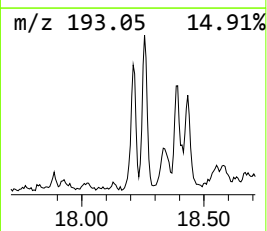
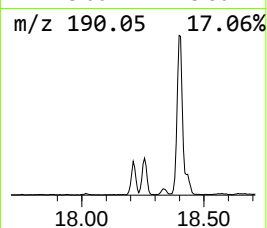
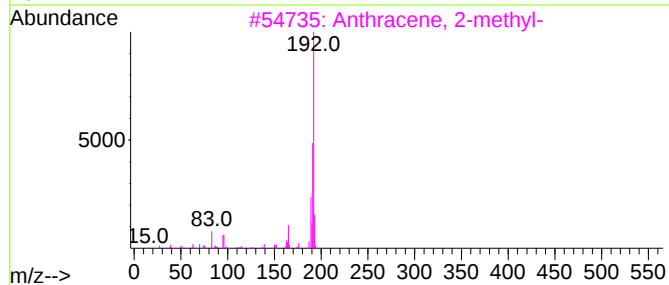
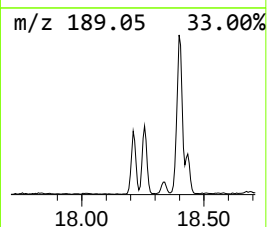
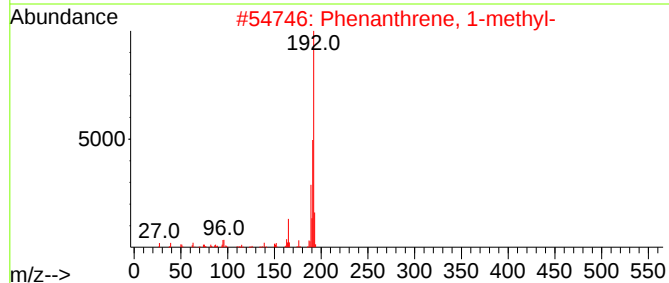
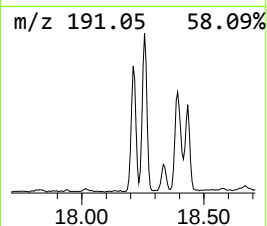
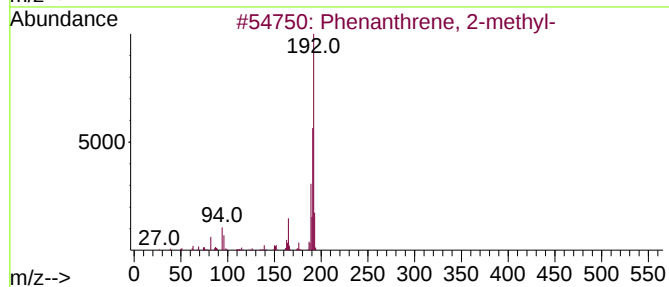
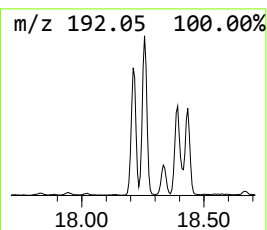
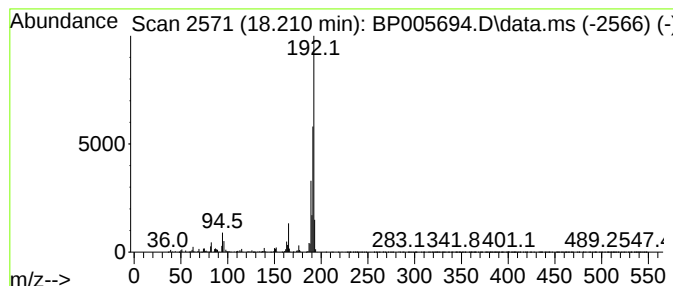
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	3.68 ng	364863	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
Acq On : 03 Jun 2021 19:14
Operator : CG/JU
Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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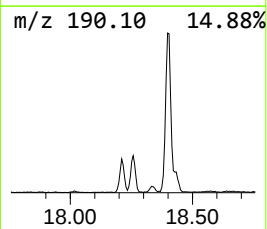
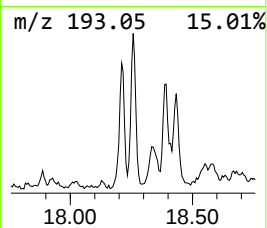
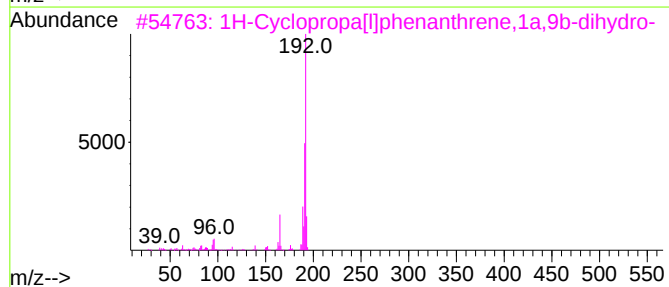
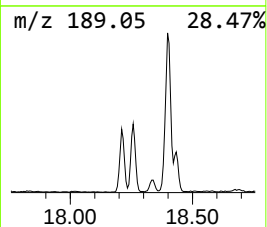
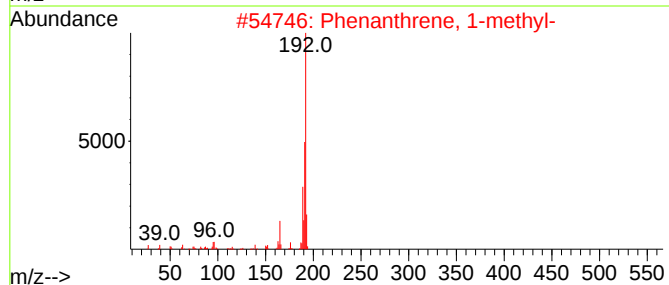
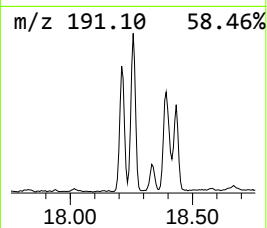
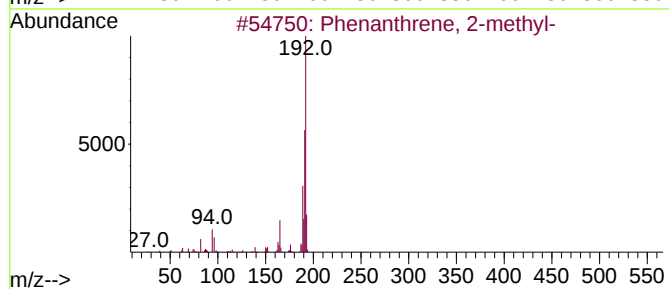
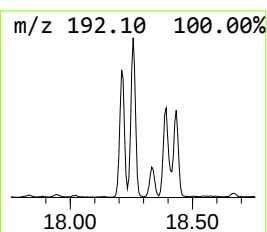
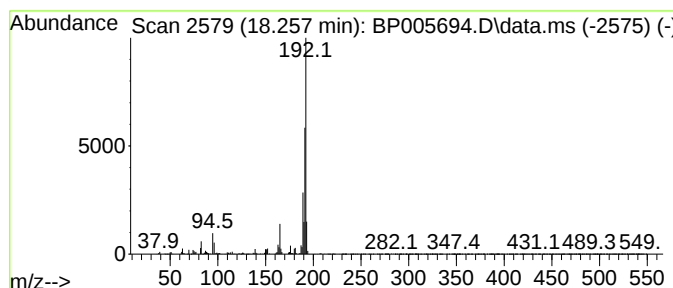
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	4.58 ng	454268	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
Acq On : 03 Jun 2021 19:14
Operator : CG/JU
Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

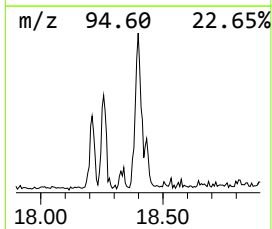
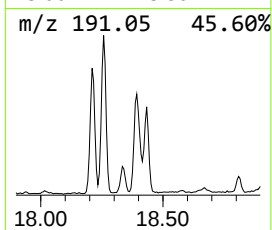
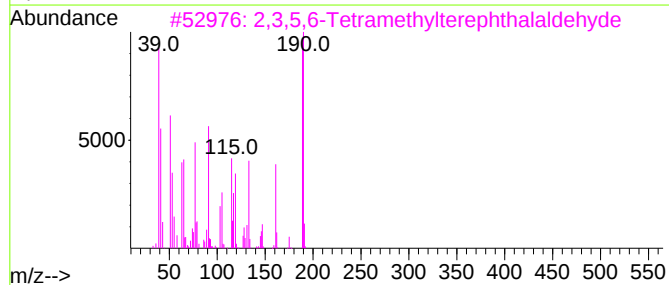
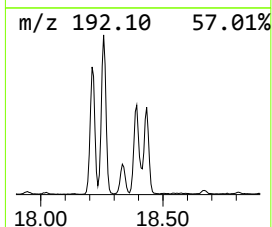
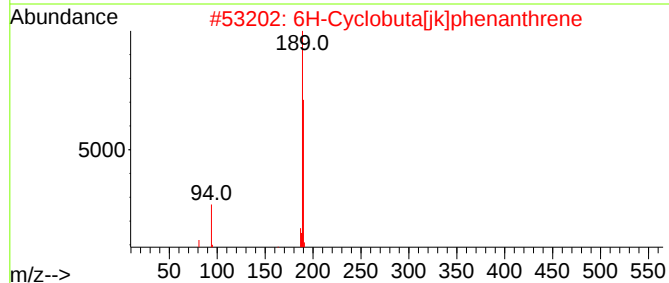
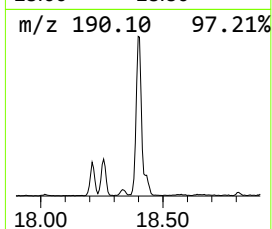
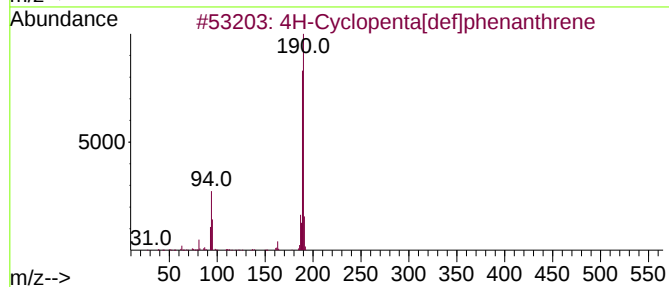
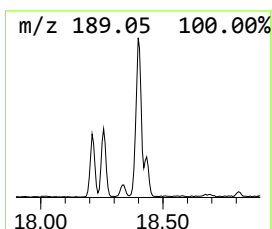
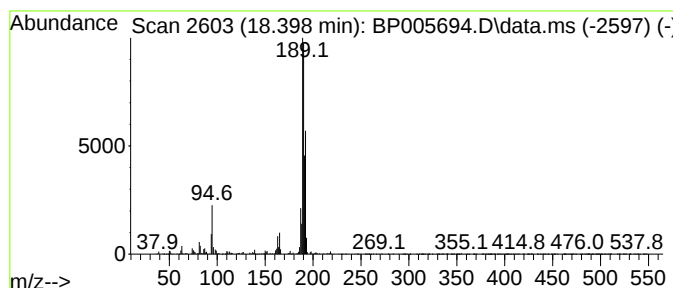
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.398	6.17 ng	612205	Phenanthrene-d10	17.351	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
4	3,5-Dichlorobenzoic acid	190	C7H4Cl2O2	000051-36-5	30
5	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	22



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Acq On : 03 Jun 2021 19:14
Operator : CG/JU
Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

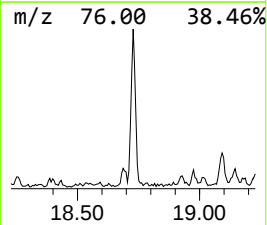
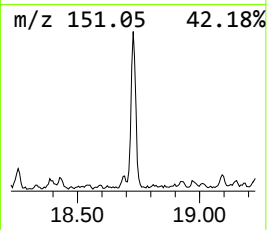
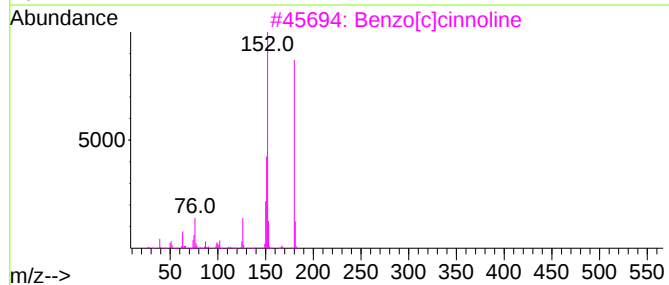
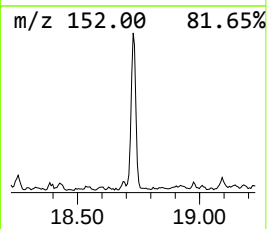
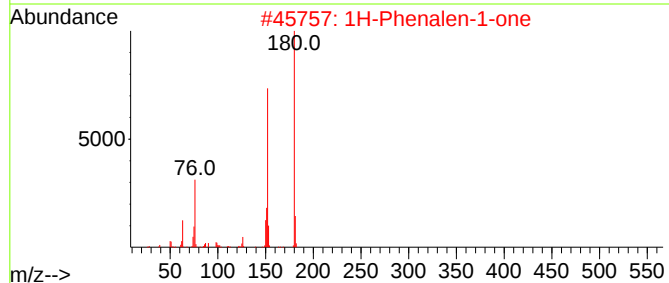
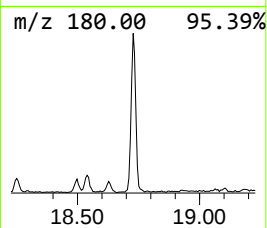
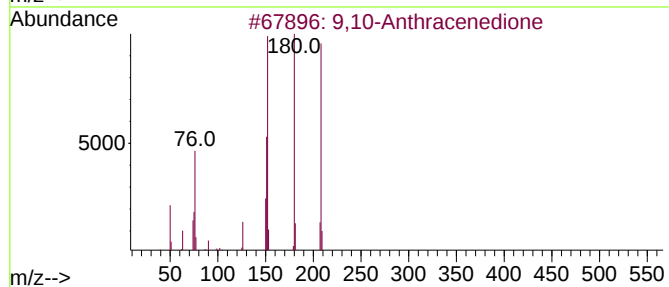
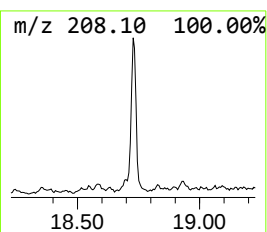
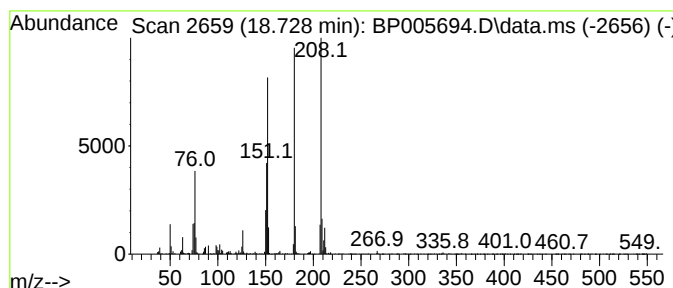
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.728	3.65 ng	361713	Phenanthrene-d10		17.351	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione		208	C14H8O2	000084-65-1	98
2	1H-Phenalen-1-one		180	C13H8O	000548-39-0	83
3	Benzo[c]cinnoline		180	C12H8N2	000230-17-1	78
4	1,4-Anthracenedione		208	C14H8O2	000635-12-1	53
5	9H-Fluoren-9-one		180	C13H8O	000486-25-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
Acq On : 03 Jun 2021 19:14
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Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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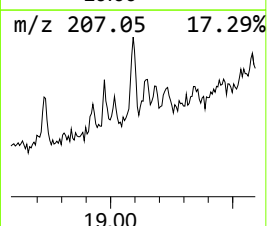
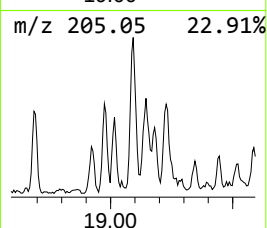
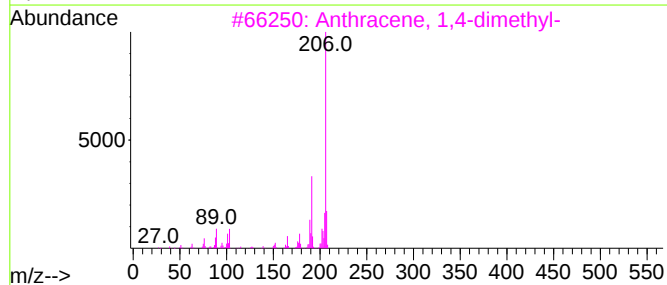
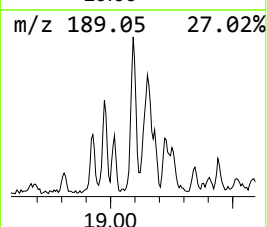
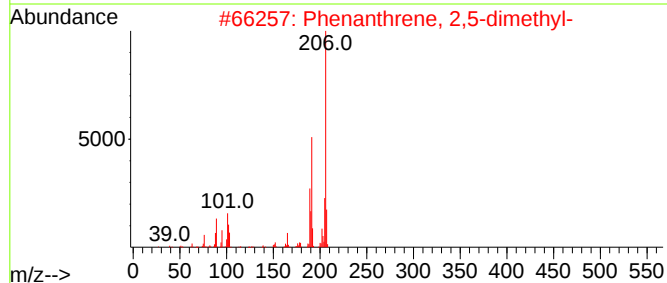
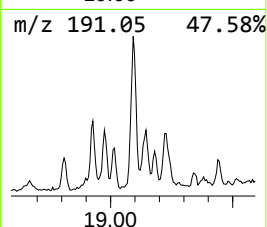
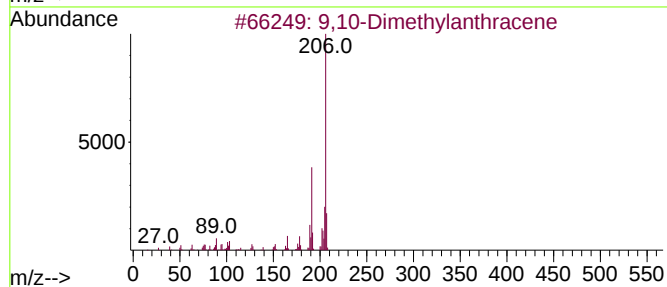
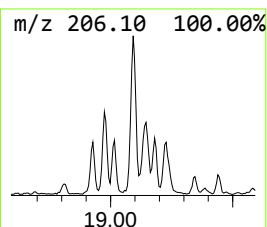
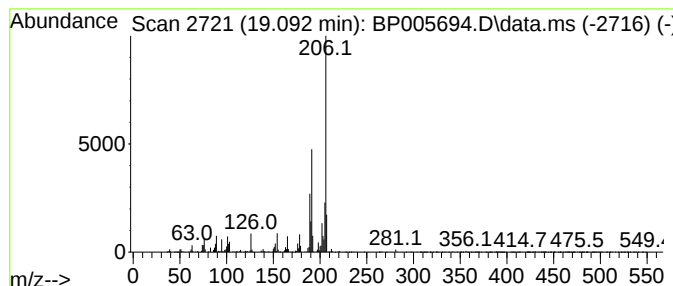
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 9,10-Dimethylantracene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	3.79 ng	376376	Phenanthrene-d10	17.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,10-Dimethylantracene	206	C16H14	000781-43-1	93
2		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
4		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
5		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
Acq On : 03 Jun 2021 19:14
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Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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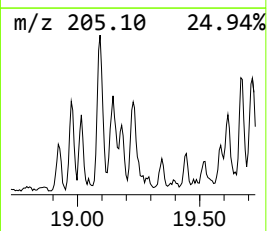
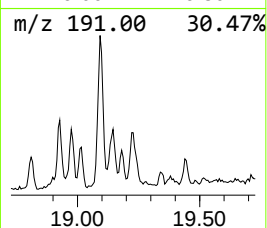
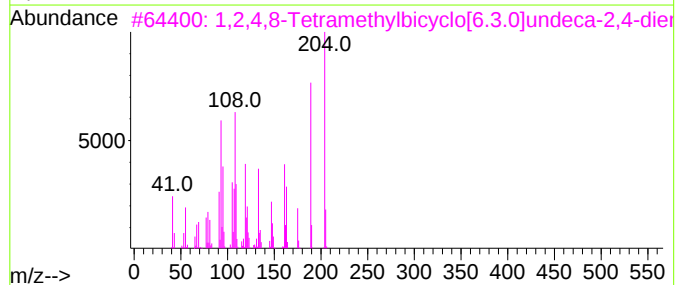
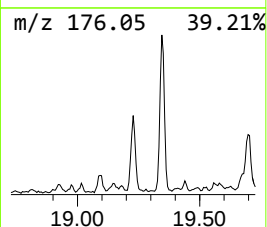
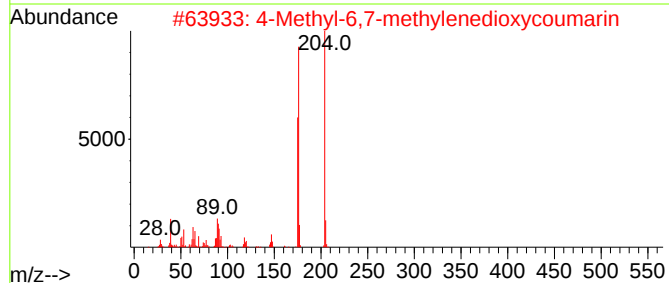
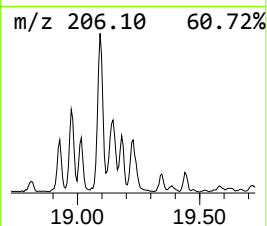
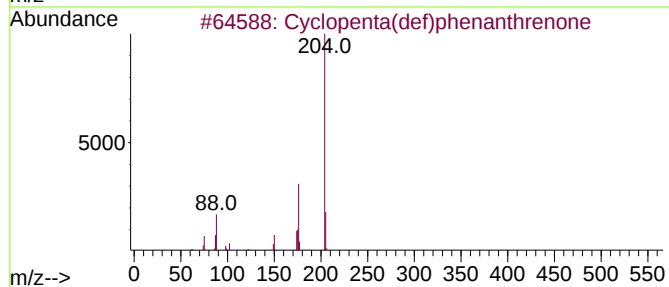
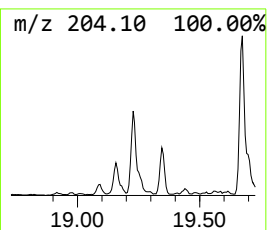
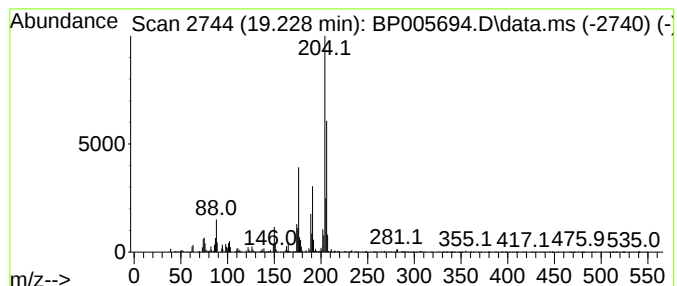
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.228	2.39 ng	237425	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2			4-Methyl-6,7-methylenedioxycoumarin	204	C11H8O4	015071-04-2	46
3			1,2,4,8-Tetramethylbicyclo[6.3.0]undeca-2,4-dien-6-one	204	C15H24	137235-51-9	38
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	35
5			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
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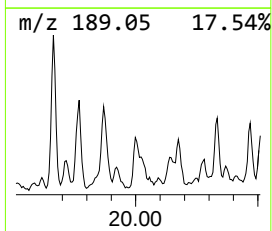
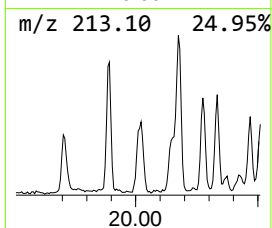
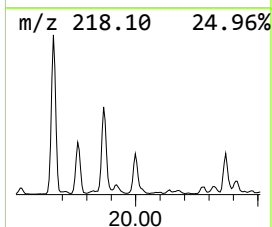
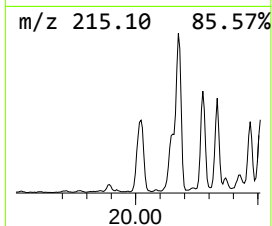
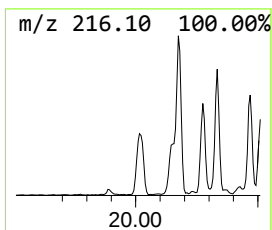
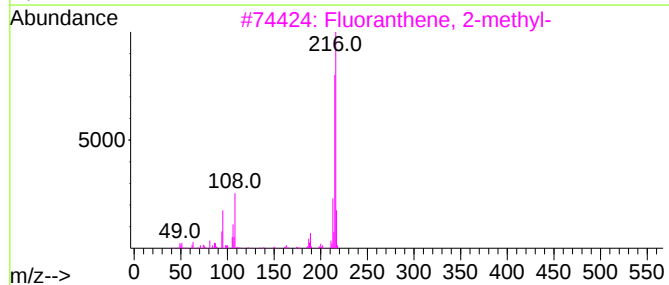
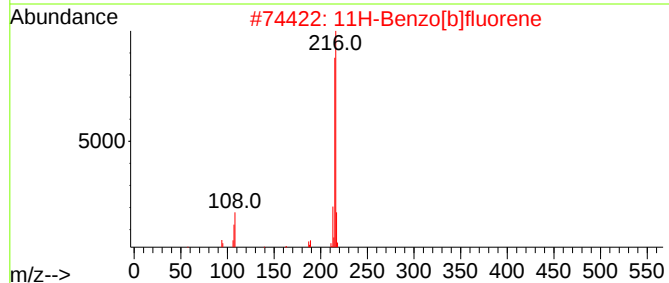
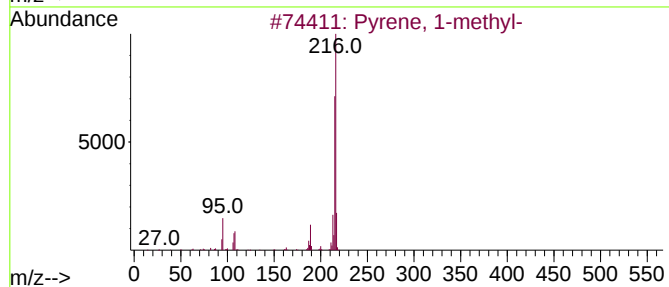
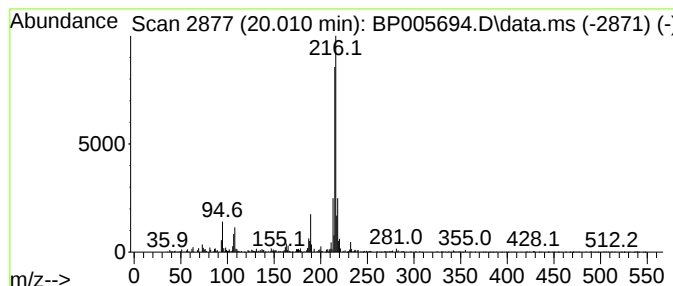
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.010	2.05 ng	444154	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	72
5			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
Acq On : 03 Jun 2021 19:14
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
S-1

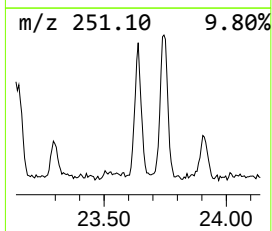
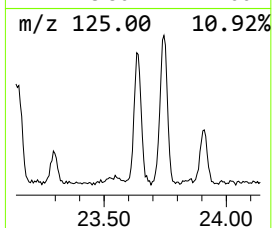
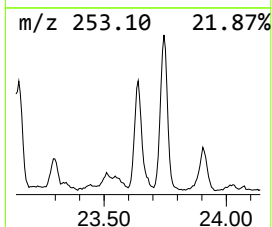
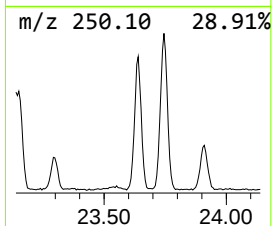
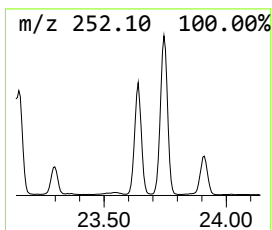
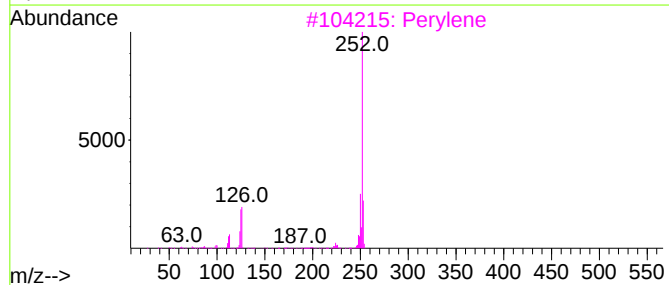
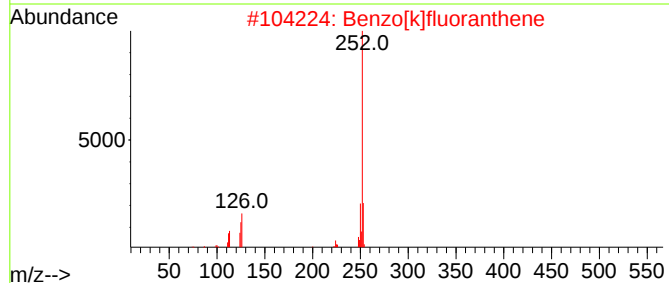
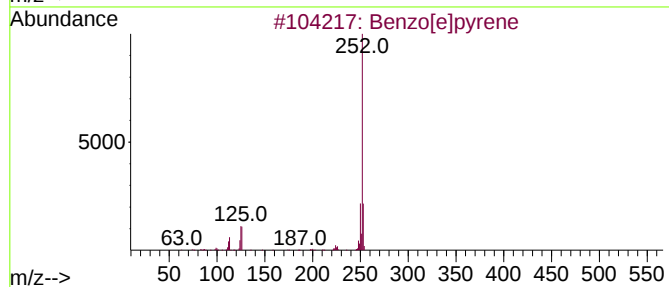
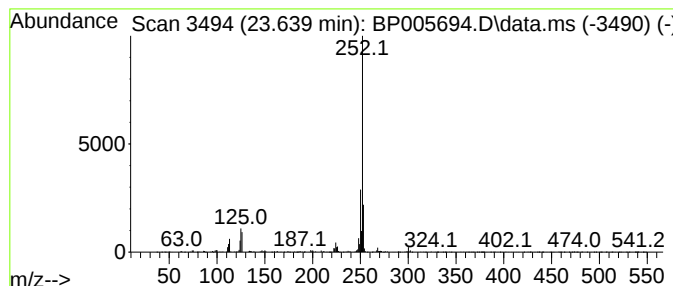
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.639	8.69 ng	1004290	Perylene-d12	23.857

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005694.D
Acq On : 03 Jun 2021 19:14
Operator : CG/JU
Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
S-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Bromopropiona...	3.146	2.0	ng	101506	1	7.981	1010290	20.0
2-Pentanone, 4-...	5.075	2.0	ng	102450	1	7.981	1010290	20.0
5H-Indeno[1,2-b...	17.745	2.1	ng	204362	4	17.351	1984710	20.0
Phenanthrene, 2...	18.210	3.7	ng	364863	4	17.351	1984710	20.0
Phenanthrene, 1...	18.257	4.6	ng	454268	4	17.351	1984710	20.0
4H-Cyclopenta[d...	18.398	6.2	ng	612205	4	17.351	1984710	20.0
9,10-Anthracene...	18.728	3.6	ng	361713	4	17.351	1984710	20.0
9,10-Dimethylan...	19.092	3.8	ng	376376	4	17.351	1984710	20.0
Cyclopenta(def)...	19.228	2.4	ng	237425	4	17.351	1984710	20.0
Pyrene, 1-methyl-	20.010	2.0	ng	444154	5	21.416	4342140	20.0
Benzo[e]pyrene	23.639	8.7	ng	1004290	6	23.857	2311800	20.0