

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
 Data File : BG054231.D
 Acq On : 7 Jul 2022 19:00
 Operator : CG/JU
 Sample : N3617-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-05

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_G\Methods\8270-BG061322.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG054231.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.628	374	381	394	rBV	122270	215697	9.72%	2.727%
2	7.226	646	653	664	rBV	79002	142941	6.44%	1.807%
3	8.061	789	795	802	rBV	51583	88693	4.00%	1.121%
4	8.437	853	859	866	rBV	19367	32202	1.45%	0.407%
5	9.224	987	993	1004	rVB	199626	383253	17.27%	4.845%
6	10.869	1260	1273	1279	rBV	73622	143349	6.46%	1.812%
7	10.981	1287	1292	1301	rVB	16217	28197	1.27%	0.356%
8	11.451	1366	1372	1379	rBV2	14186	23872	1.08%	0.302%
9	12.414	1530	1536	1541	rVB4	13146	23772	1.07%	0.301%
10	13.313	1681	1689	1695	rBV	655239	1057681	47.65%	13.371%
11	14.406	1869	1875	1884	rBV5	14564	30937	1.39%	0.391%
12	14.688	1912	1923	1929	rBV	151283	262020	11.80%	3.312%
13	15.305	2022	2028	2036	rVB4	22306	48610	2.19%	0.614%
14	15.505	2057	2062	2068	rBV8	12920	24874	1.12%	0.314%
15	15.734	2096	2101	2104	rBV3	14159	23064	1.04%	0.292%
16	15.857	2118	2122	2125	rBV	29219	43667	1.97%	0.552%
17	16.051	2151	2155	2162	rVB5	23303	45690	2.06%	0.578%
18	16.175	2170	2176	2184	rVB2	700419	1134807	51.13%	14.345%
19	16.410	2211	2216	2225	rVB5	25822	51375	2.31%	0.649%
20	16.539	2234	2238	2243	rBV6	16567	24817	1.12%	0.314%
21	16.792	2276	2281	2284	rBV3	25509	45639	2.06%	0.577%
22	17.432	2385	2390	2396	rVB	215306	334424	15.07%	4.228%
23	17.632	2420	2424	2434	rVB5	25026	51000	2.30%	0.645%
24	17.832	2454	2458	2465	rVB	80872	123112	5.55%	1.556%
25	18.319	2537	2541	2543	rBV2	45741	64130	2.89%	0.811%
26	18.354	2543	2547	2553	rVB	66049	112093	5.05%	1.417%
27	18.648	2594	2597	2603	rVB	21381	34129	1.54%	0.431%
28	18.742	2609	2613	2626	rVB2	29545	63127	2.84%	0.798%
29	19.588	2753	2757	2769	rVB6	31570	56147	2.53%	0.710%
30	20.041	2828	2834	2840	rVB	1640135	2219569	100.00%	28.058%
31	21.345	3052	3056	3063	rVB8	20158	34586	1.56%	0.437%
32	21.709	3111	3118	3128	rVB	269739	478073	21.54%	6.043%
33	24.958	3661	3671	3682	rVB2	158358	465007	20.95%	5.878%

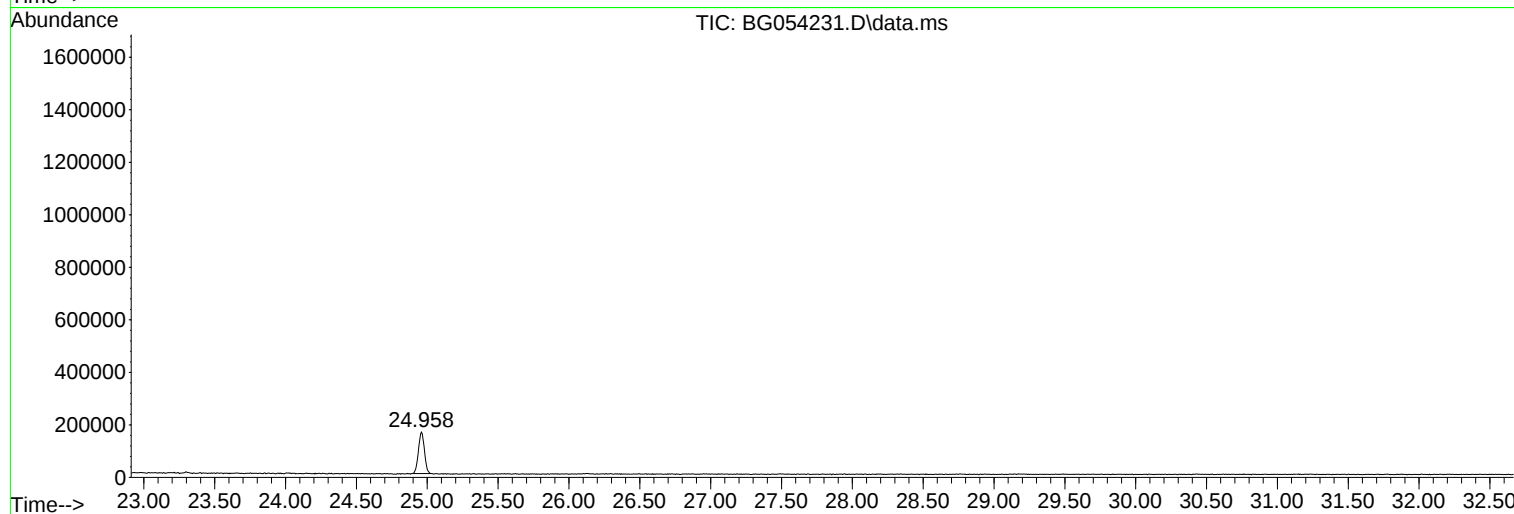
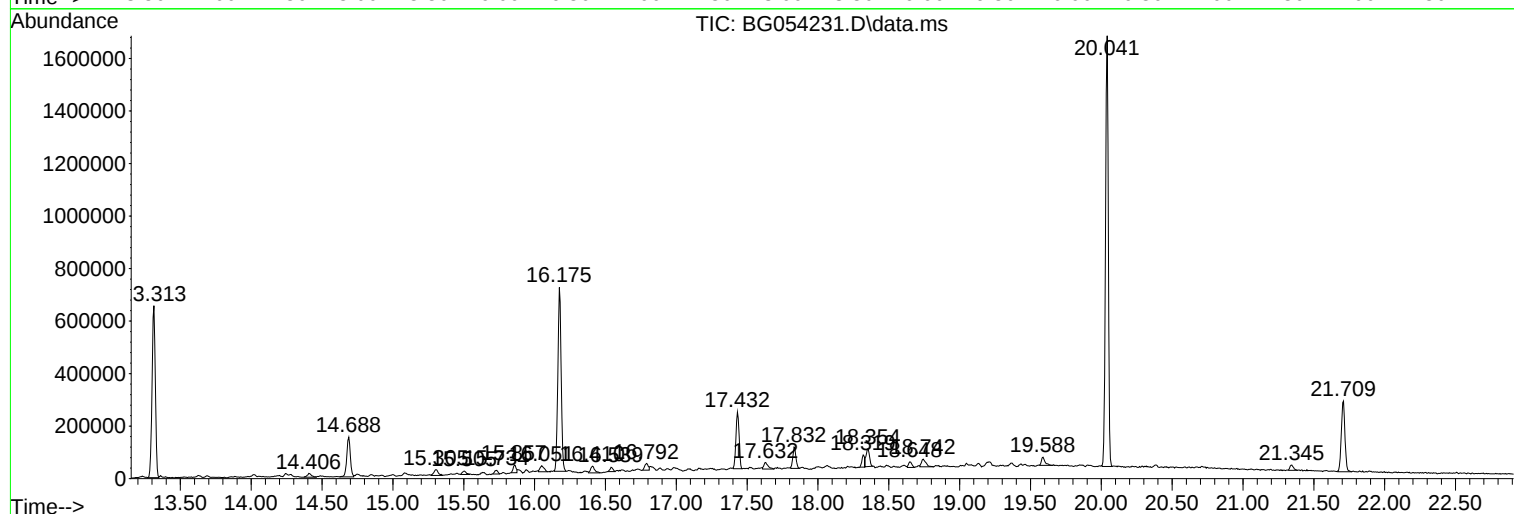
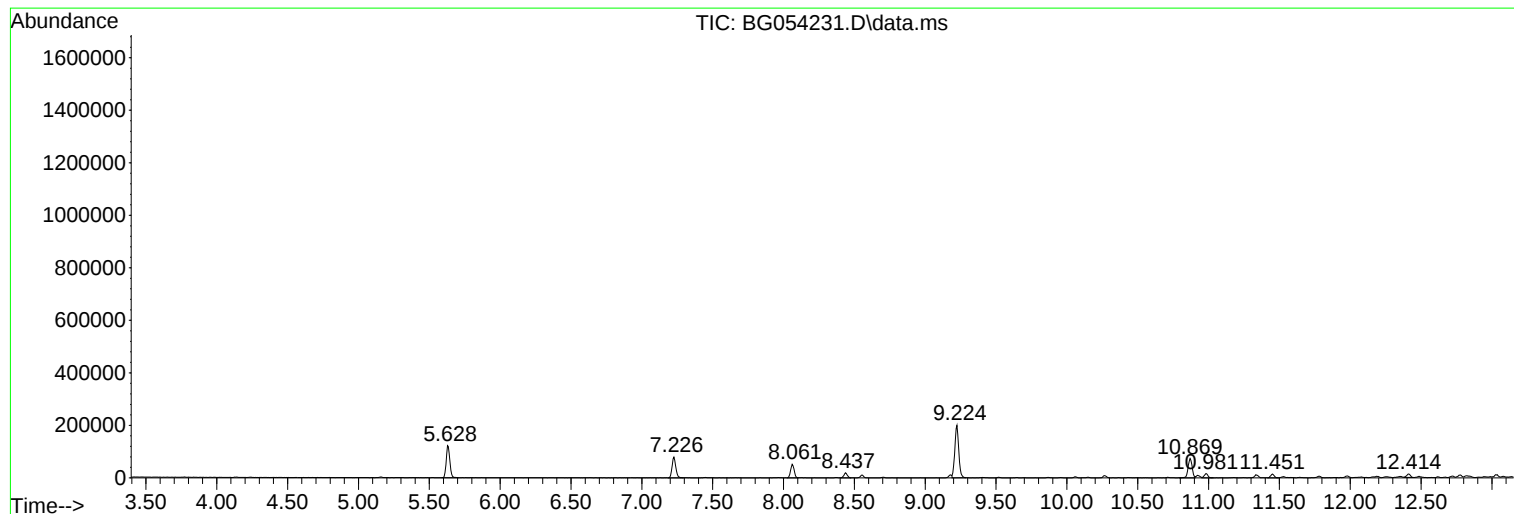
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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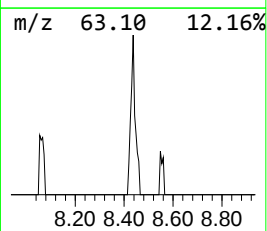
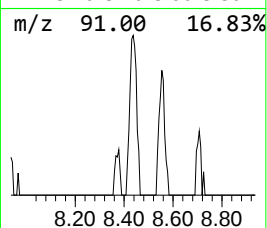
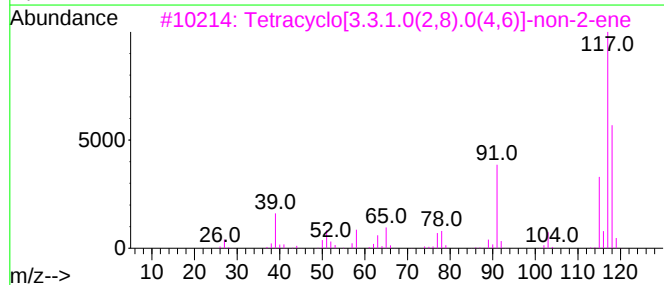
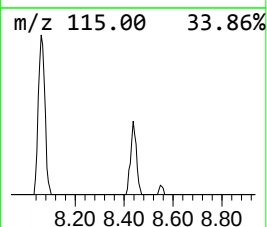
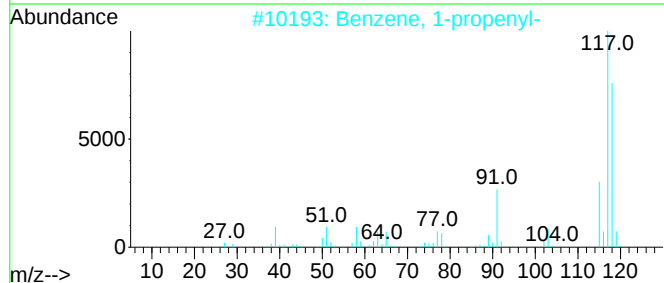
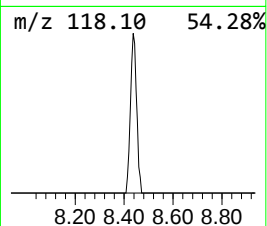
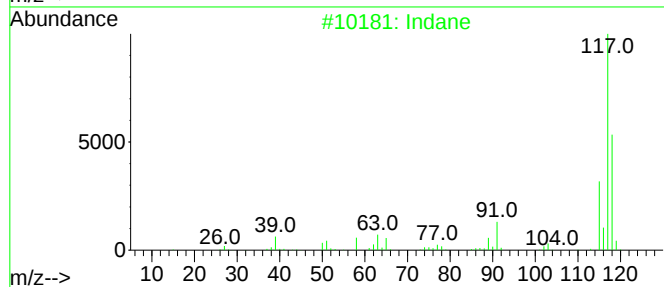
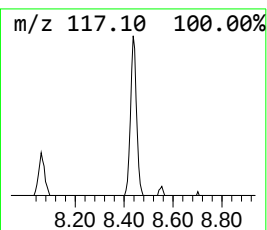
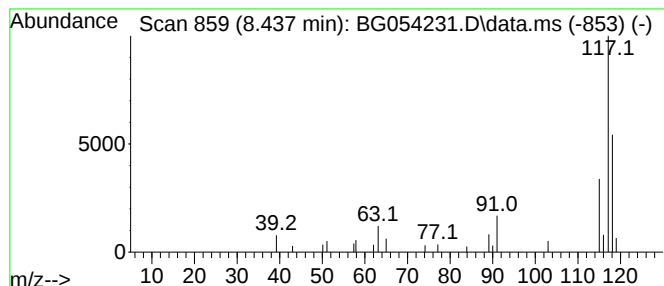
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.437	7.26 ng	32202	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	90
2			Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
3			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
4			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	53
5			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	50



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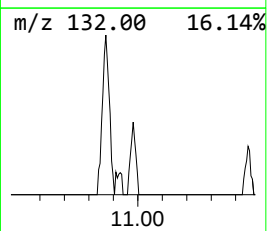
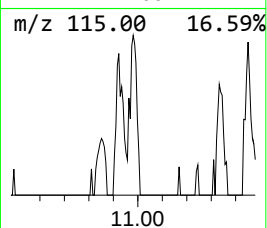
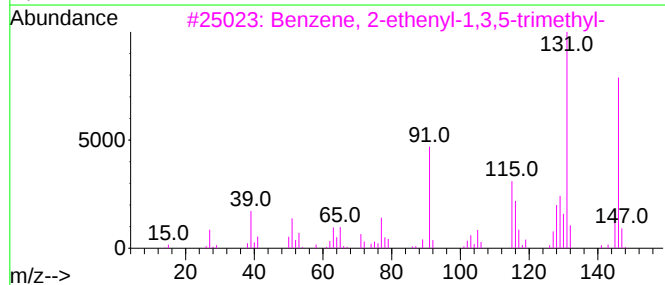
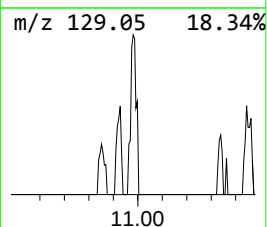
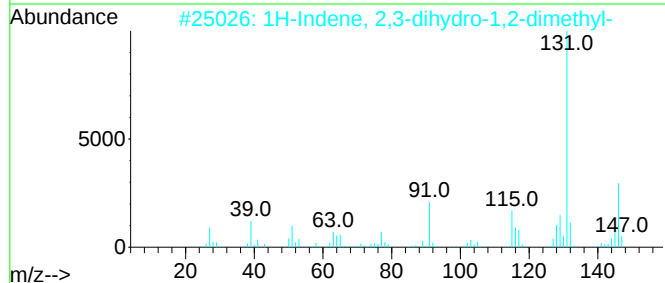
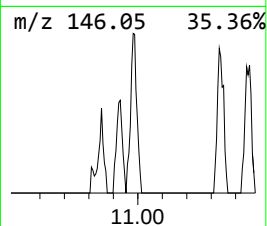
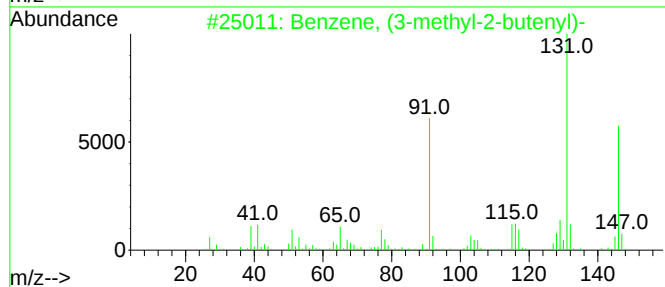
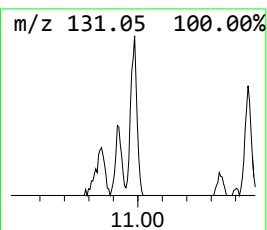
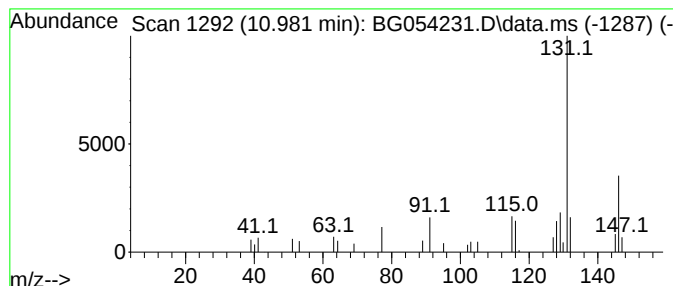
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, (3-methyl-2-butenyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.981	3.93 ng	28197	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	91
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91



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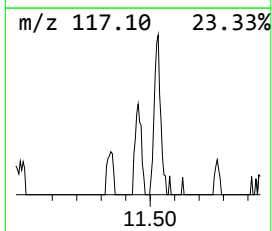
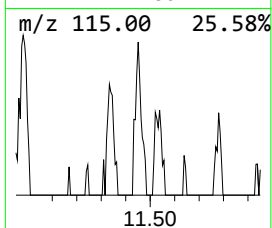
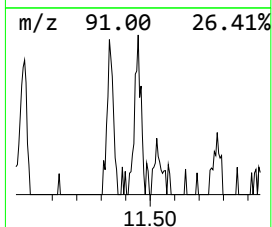
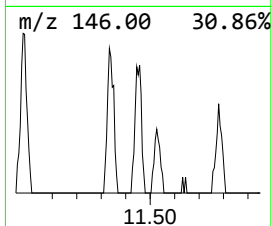
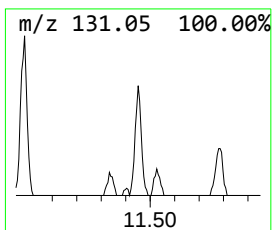
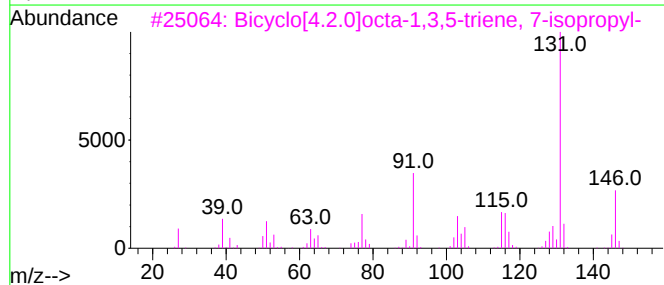
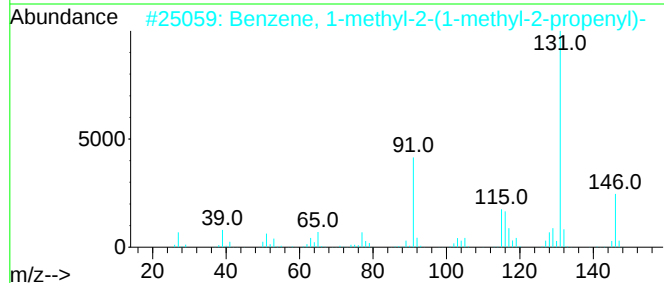
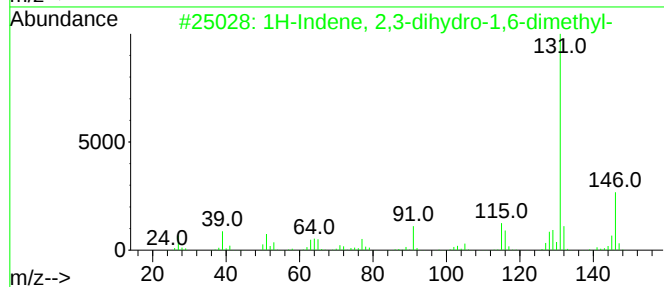
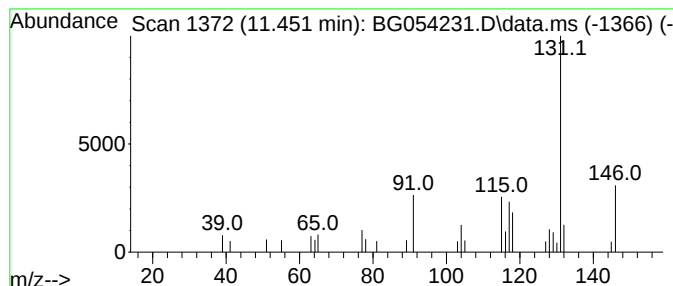
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Peak Number 3 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	3.33 ng	23872	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	76		
2	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	68		
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	59		
4	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	58		
5	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	53		



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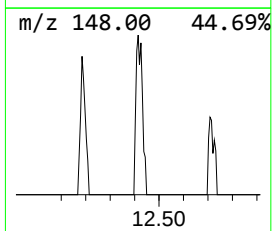
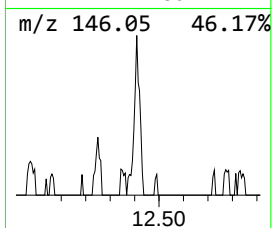
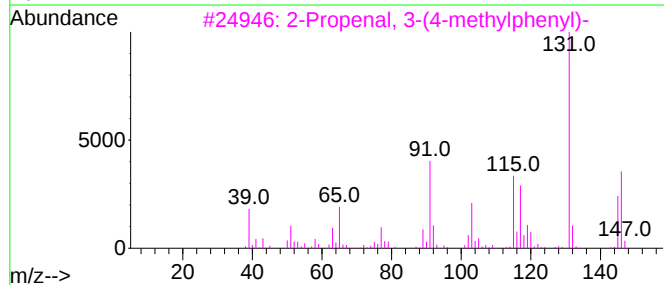
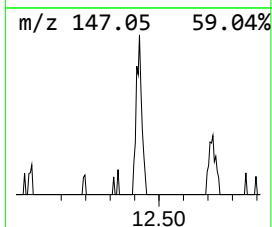
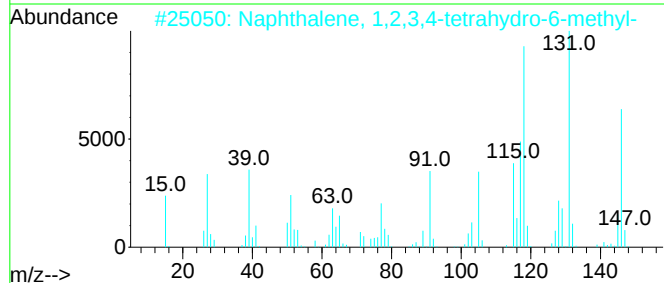
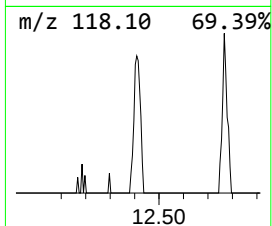
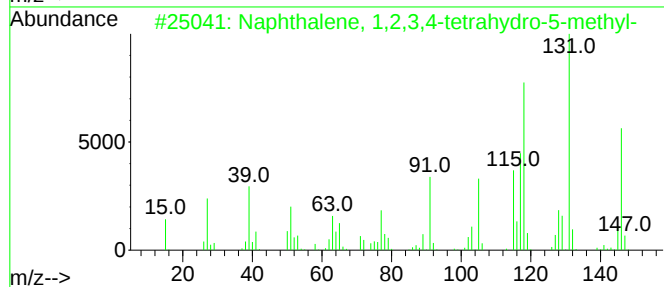
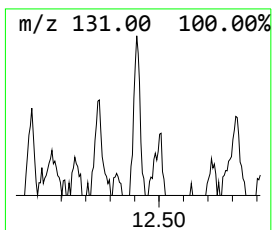
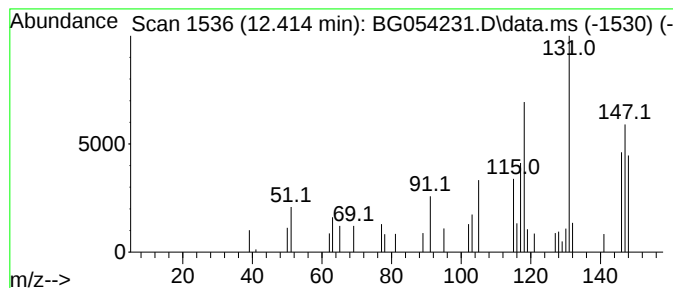
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Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.414	3.32 ng	23772	Naphthalene-d8	10.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	83
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	70
3	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	49
4	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	43
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	38



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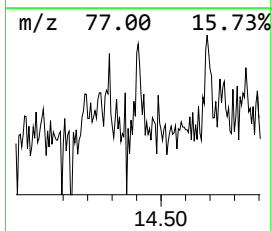
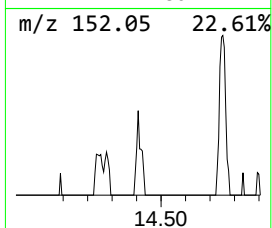
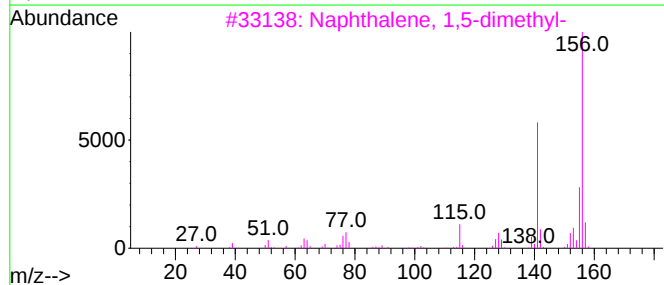
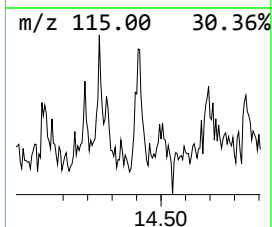
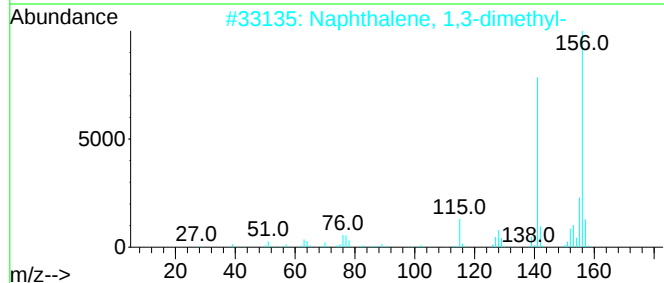
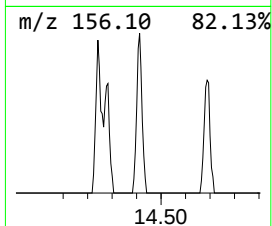
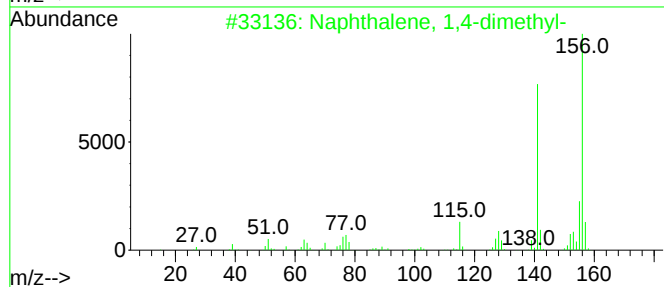
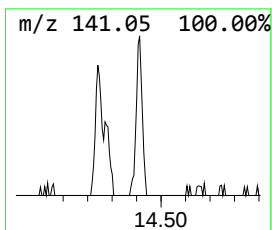
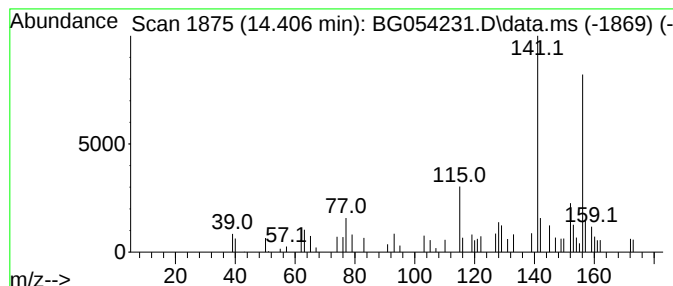
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Peak Number 5 Naphthalene, 1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.406	2.36 ng	30937	Acenaphthene-d10	14.688

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	90
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	89
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-05

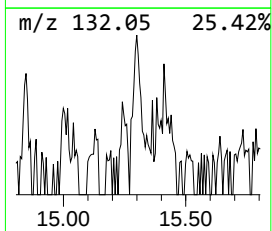
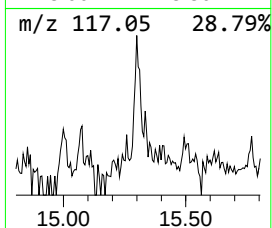
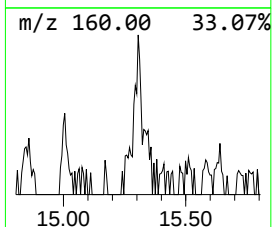
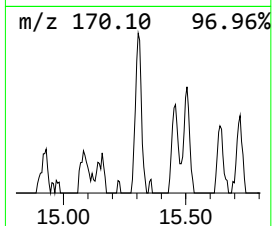
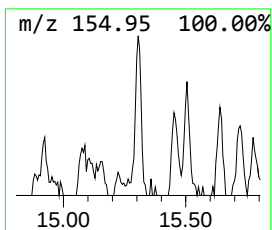
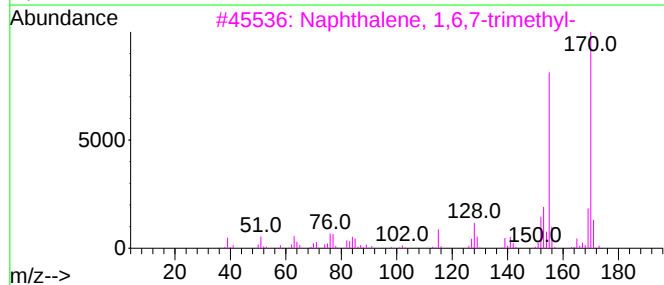
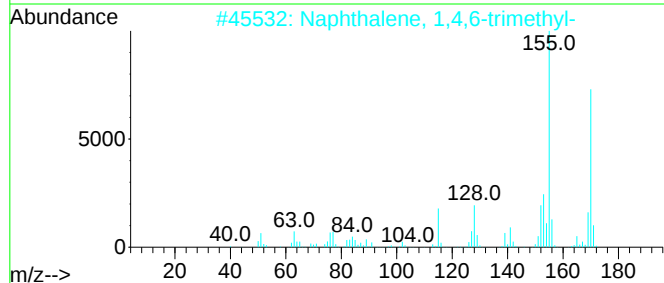
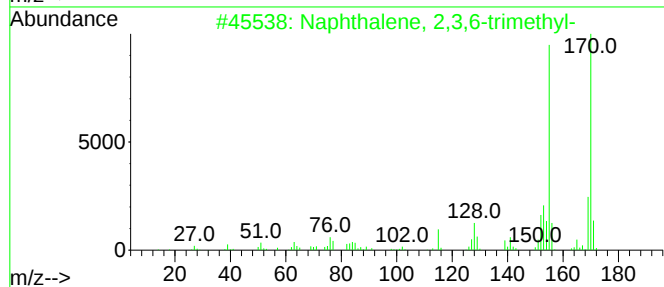
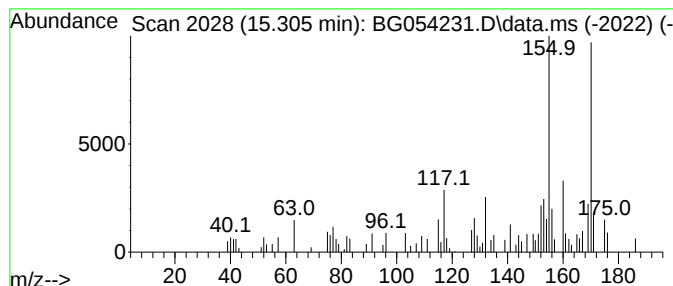
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, 2,3,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.305	3.71 ng	48610	Acenaphthene-d10	14.688

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	83
5			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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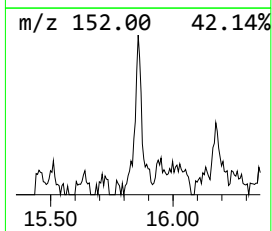
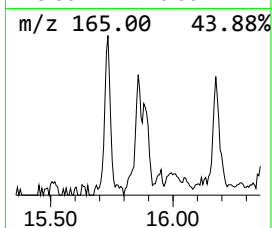
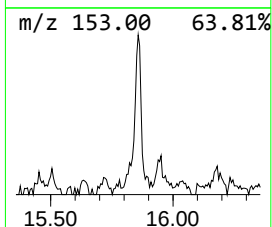
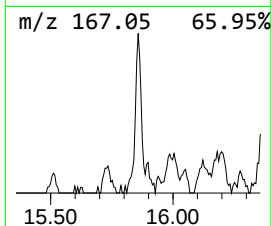
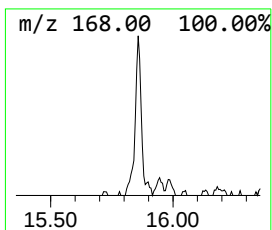
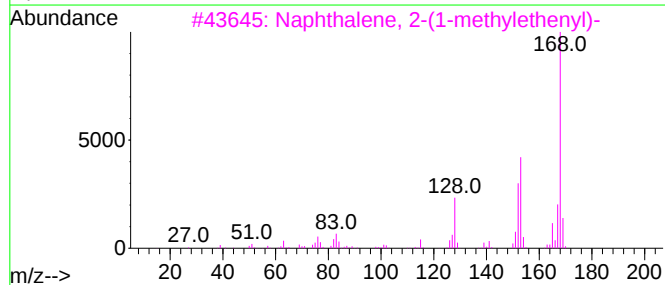
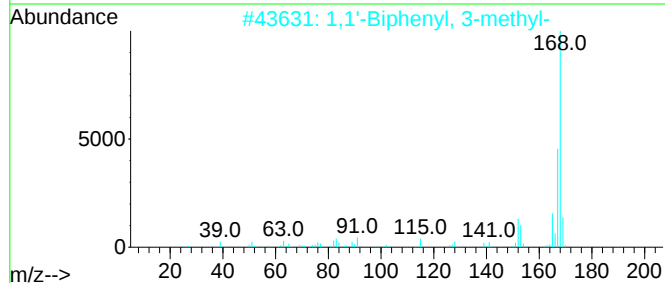
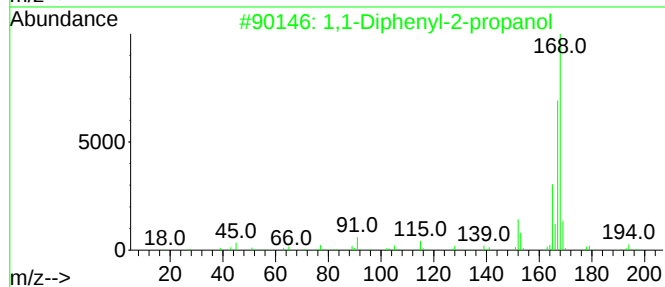
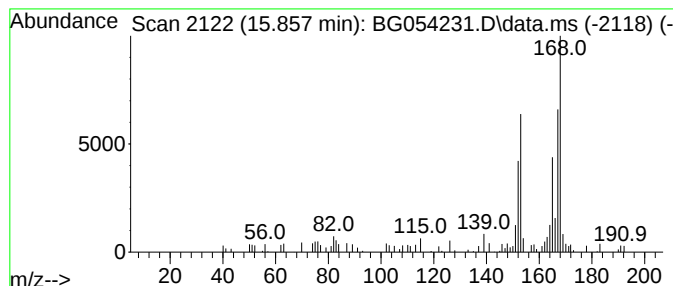
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1,1-Diphenyl-2-propanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.857	3.33 ng	43667	Acenaphthene-d10	14.688

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	72
2			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	70
3			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	59
4			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	53
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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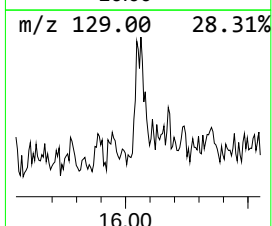
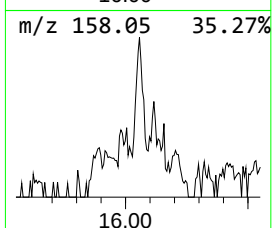
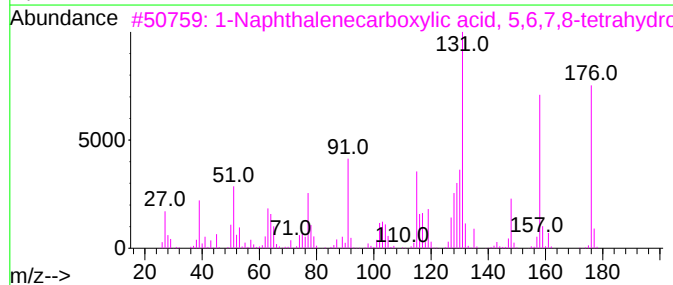
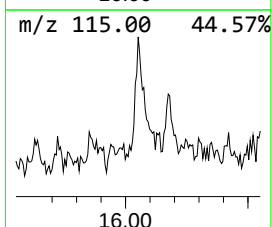
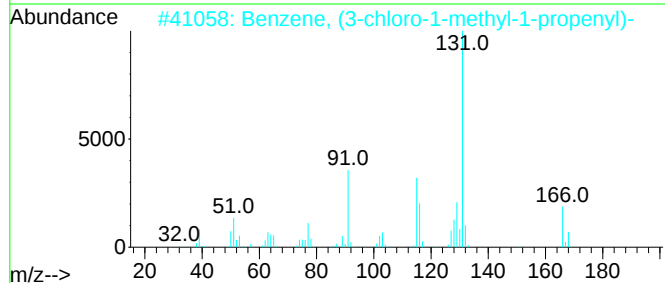
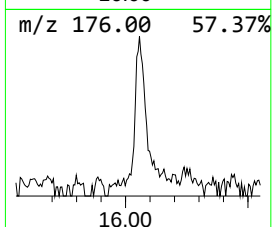
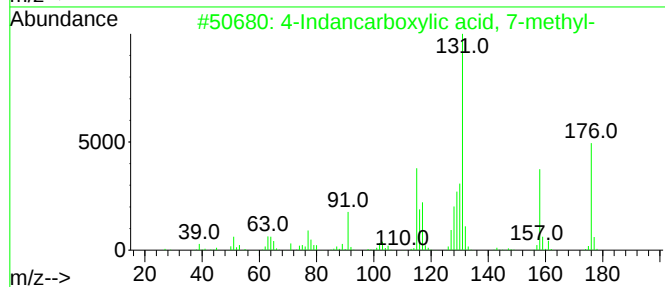
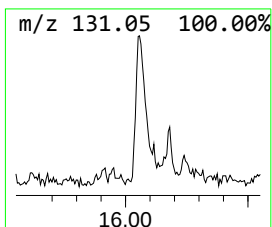
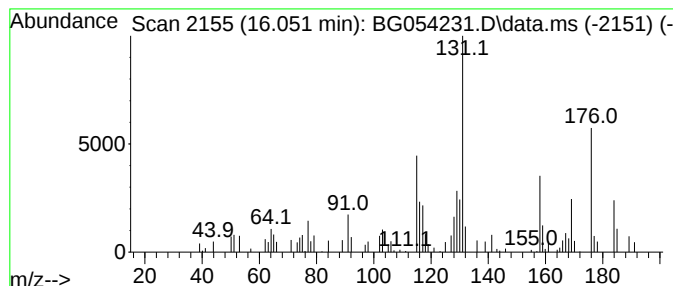
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4-Indancarboxylic acid, 7-m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	3.49 ng	45690	Acenaphthene-d10	14.688

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	97
2			Benzene, (3-chloro-1-methyl-1-pr...	166	C10H11Cl	1000327-43-7	55
3			1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	53
4			1-(p-Tolyl)cyclopropanecarboxyli...	176	C11H12O2	083846-66-6	53
5			3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
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Sample : N3617-05
Misc :
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Instrument :
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ClientSampleId :
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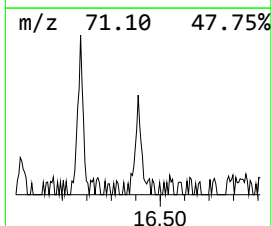
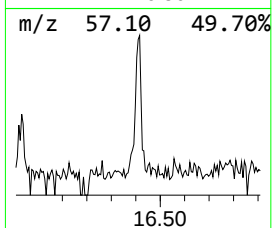
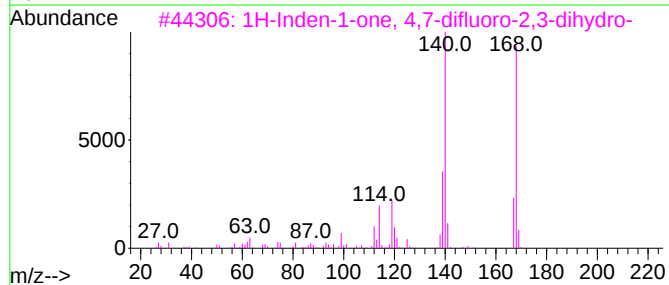
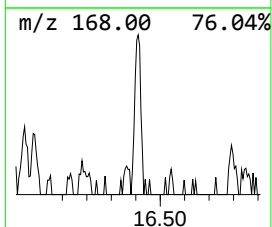
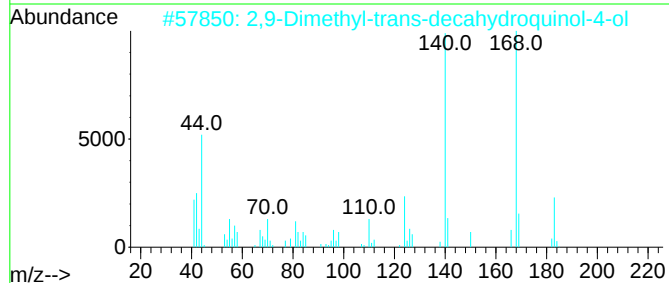
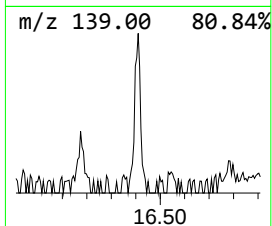
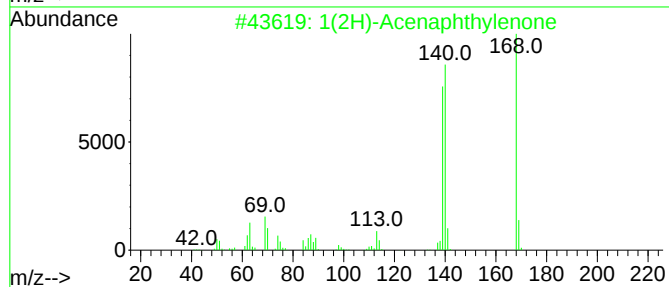
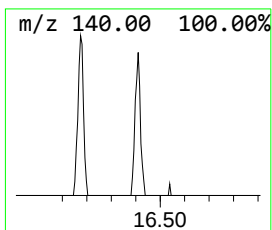
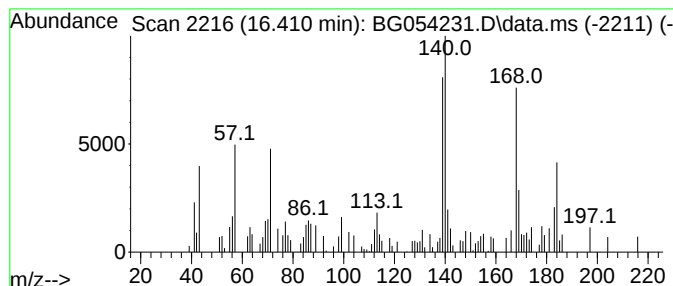
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1(2H)-Acenaphthylenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	3.07 ng	51375	Phenanthrene-d10	17.432

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	64
2			2,9-Dimethyl-trans-decahydroquin...	183	C11H21NO	064292-47-3	43
3			1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	38
4			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	30
5			Benzene, 1,3,5-trimethoxy-	168	C9H12O3	000621-23-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
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Sample : N3617-05
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Instrument :
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ClientSampleId :
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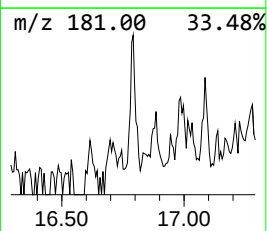
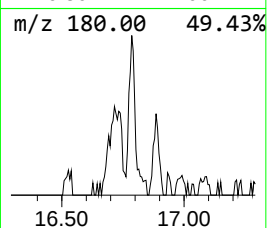
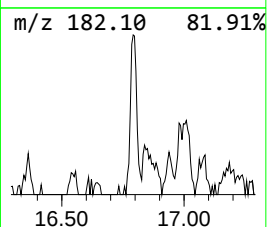
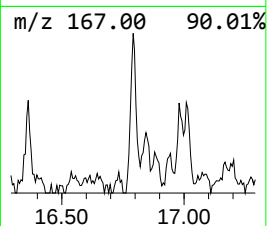
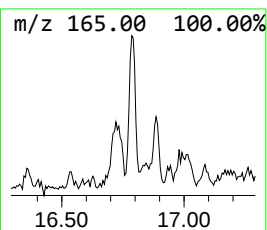
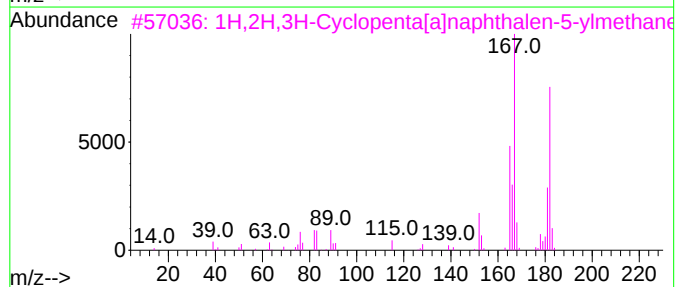
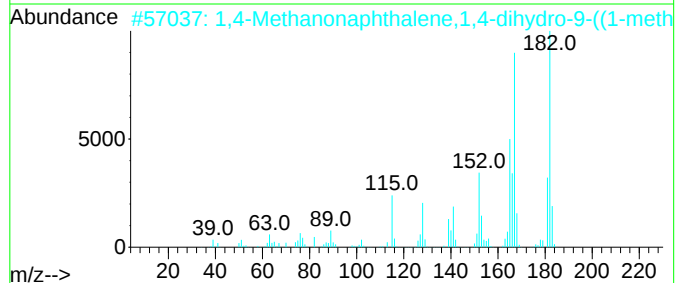
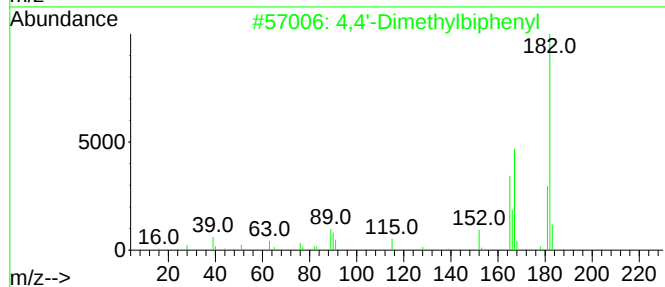
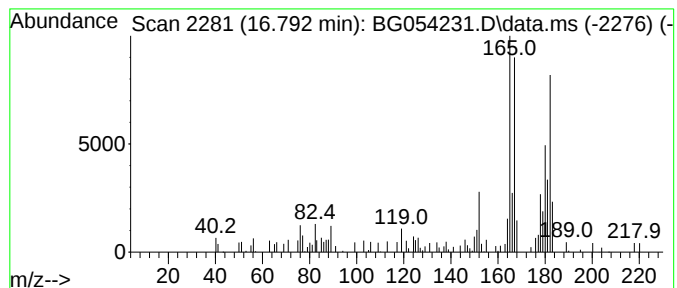
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 4,4'-Dimethylbiphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	2.73 ng	45639	Phenanthrene-d10	17.432

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	68
2		1,4-Methanonaphthalene,1,4-dihyd...	182	C14H14	007350-72-3	58
3		1H,2H,3H-Cyclopenta[a]naphthalen...	182	C14H14	001624-22-2	58
4		2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	49
5		1,1'-Biphenyl, 2,4'-dimethyl-	182	C14H14	000611-61-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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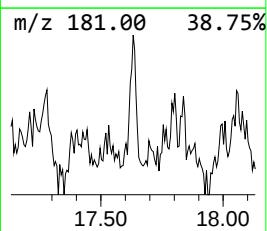
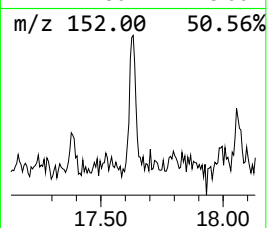
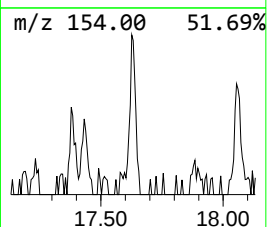
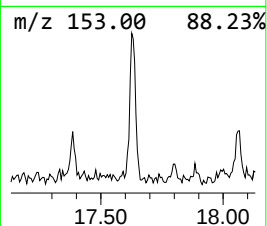
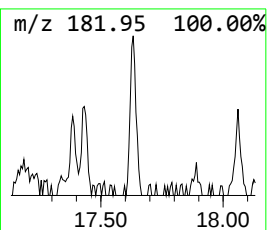
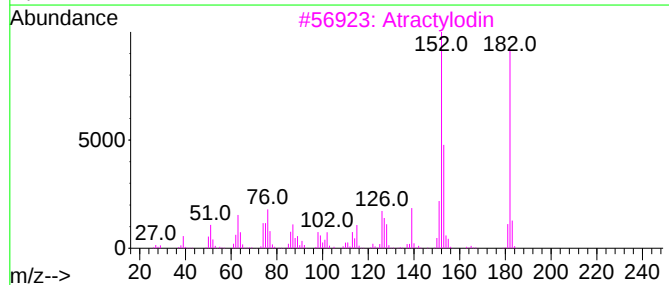
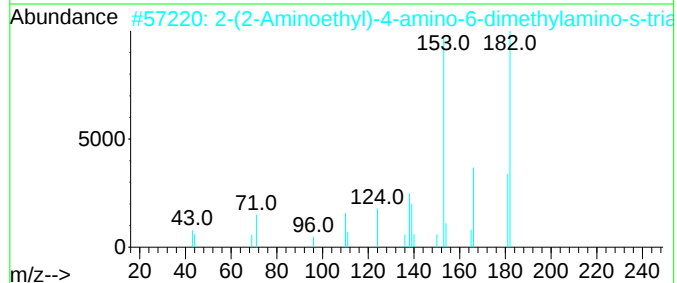
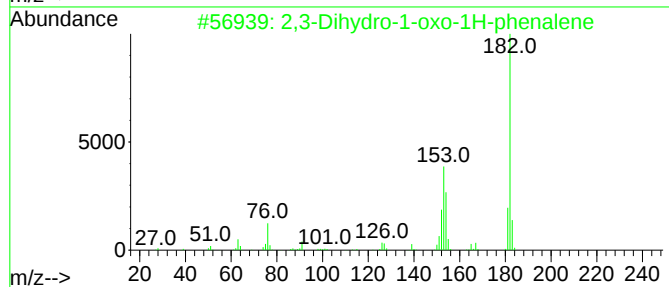
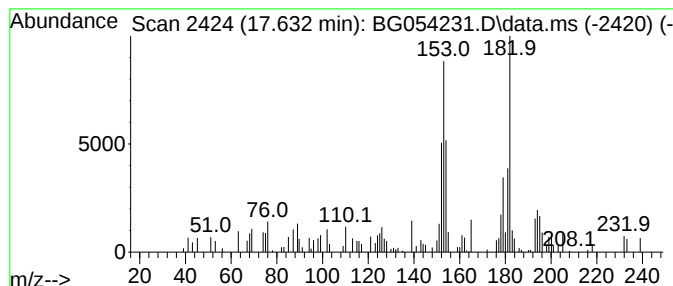
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.632	3.05 ng	51000	Phenanthrene-d10	17.432

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64
2			2-(2-Aminoethyl)-4-amino-6-dimet...	182	C7H14N6	040917-13-3	46
3			Atractylodin	182	C13H10O	055290-63-6	42
4			2-Hydroxyfluorene	182	C13H10O	002443-58-5	41
5			8-Methylaminonaphthalene-1-carbo...	182	C12H10N2	1000187-15-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
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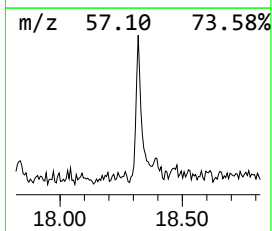
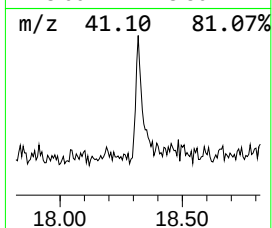
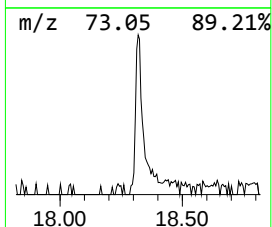
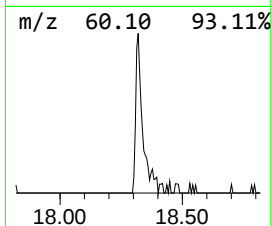
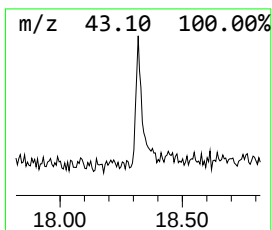
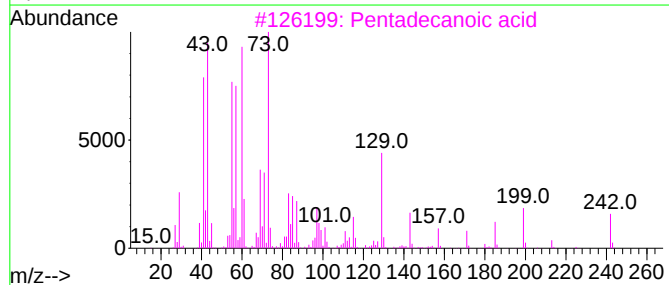
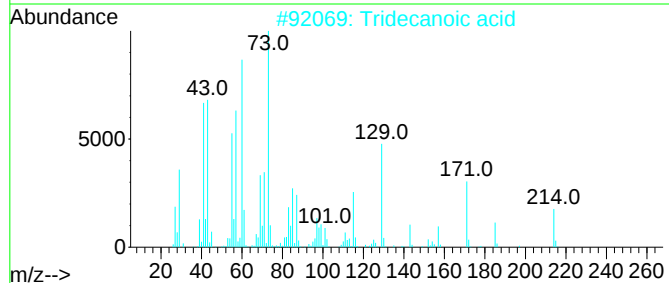
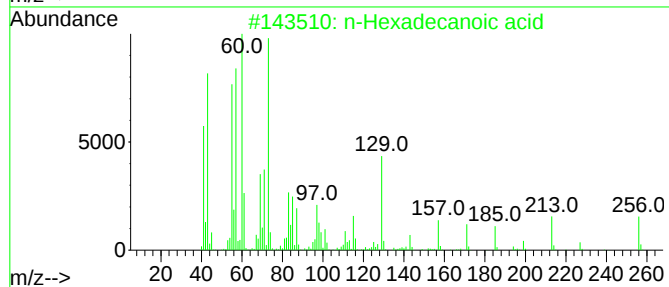
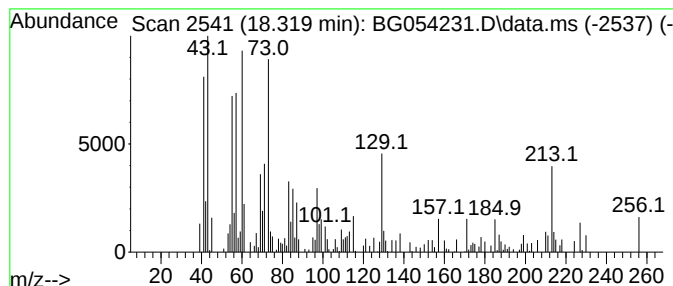
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.319	3.84 ng	64130	Phenanthrene-d10	17.432

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-05

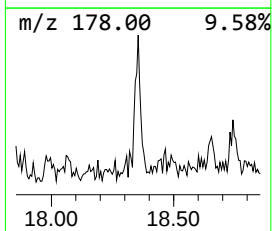
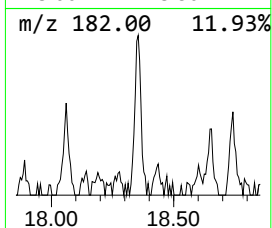
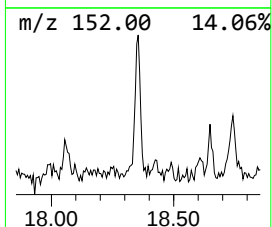
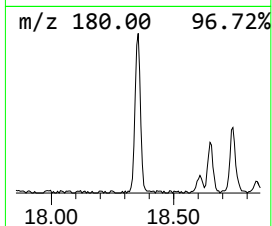
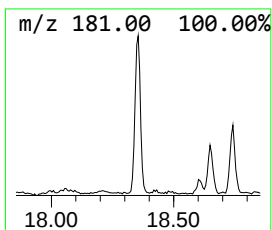
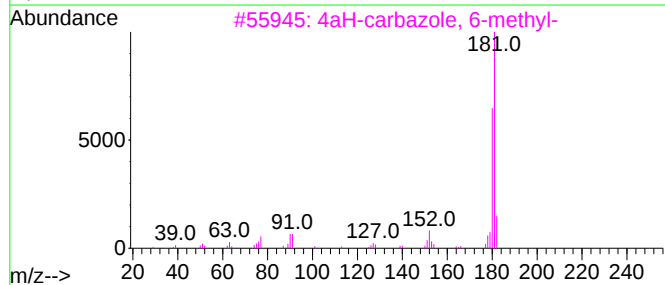
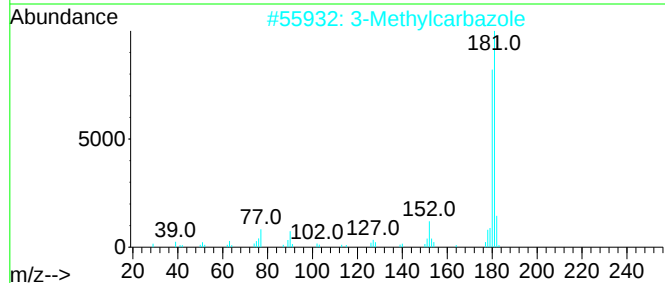
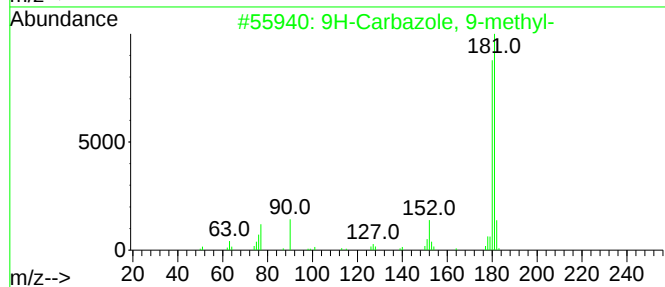
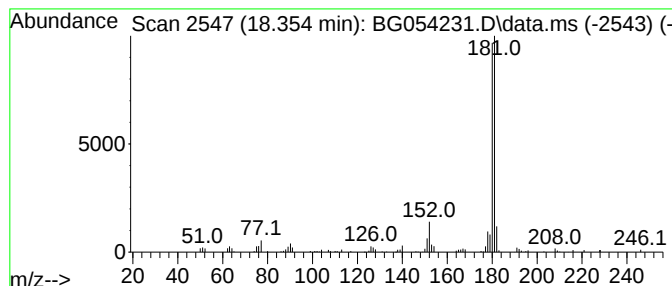
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9H-Carbazole, 9-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.355	6.70 ng	112093	Phenanthrene-d10	17.432

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	94
2			3-Methylcarbazole	181	C13H11N	004630-20-0	94
3			4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	87
4			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	76
5			Benzenamine, N-(phenylmethylene)-	181	C13H11N	000538-51-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

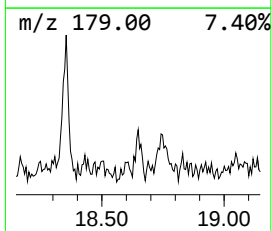
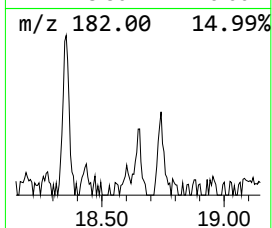
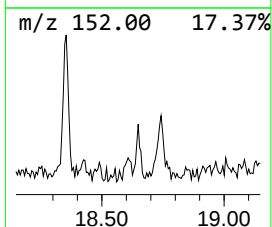
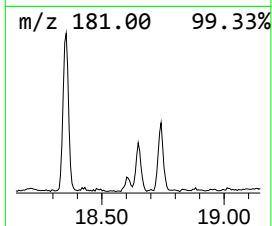
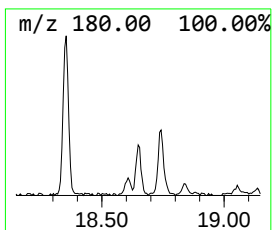
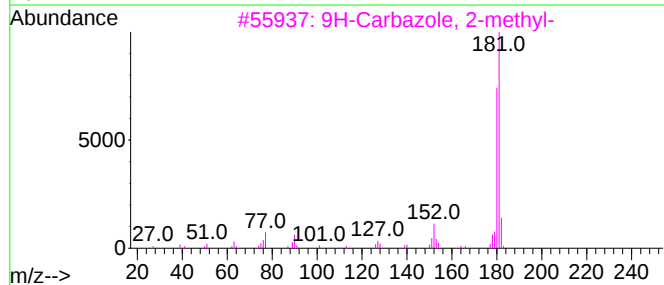
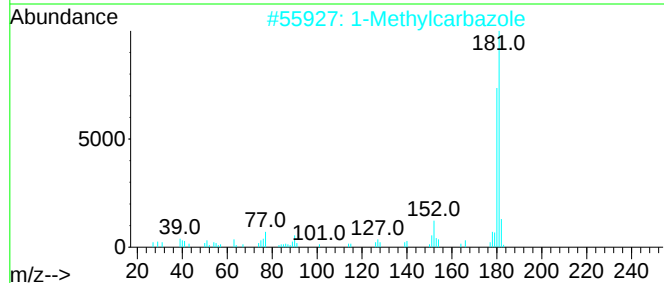
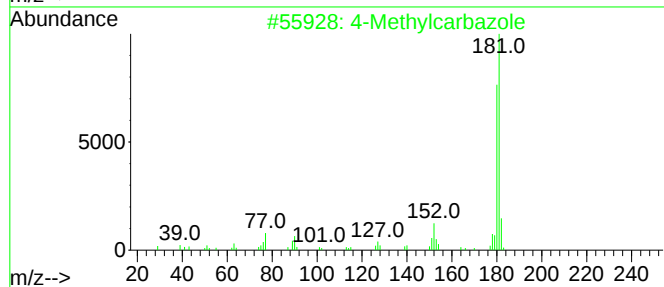
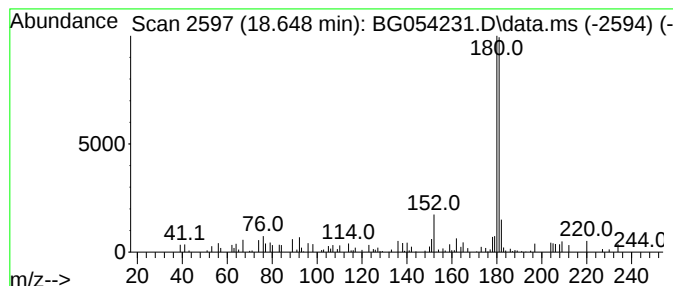
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BNA_G
ClientSampleId :
MW-05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 4-Methylcarbazole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.648	2.04 ng	34129	Phenanthrene-d10		17.432	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-Methylcarbazole		181	C13H11N	003770-48-7	91
2	1-Methylcarbazole		181	C13H11N	006510-65-2	87
3	9H-Carbazole, 2-methyl-		181	C13H11N	003652-91-3	87
4	3-Methylcarbazole		181	C13H11N	004630-20-0	87
5	9H-Carbazole, 9-methyl-		181	C13H11N	001484-12-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-05

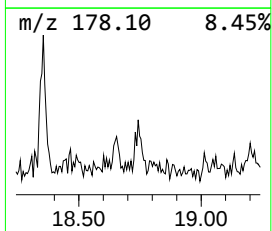
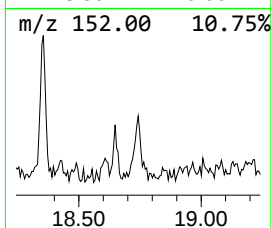
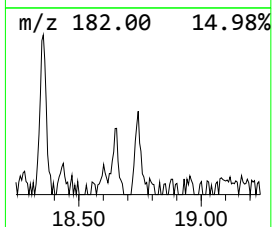
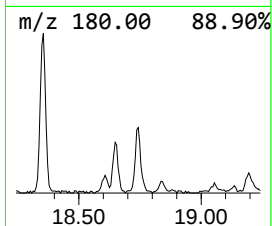
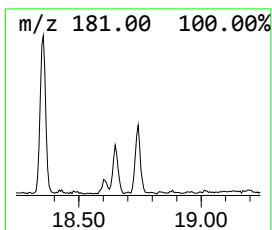
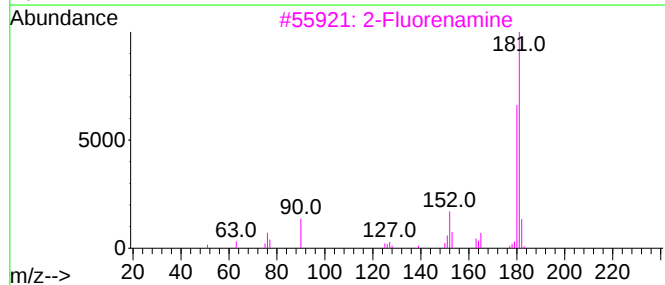
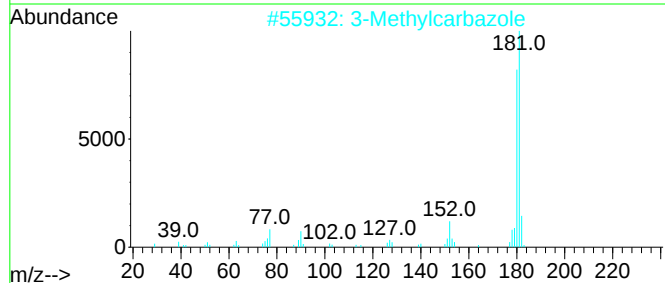
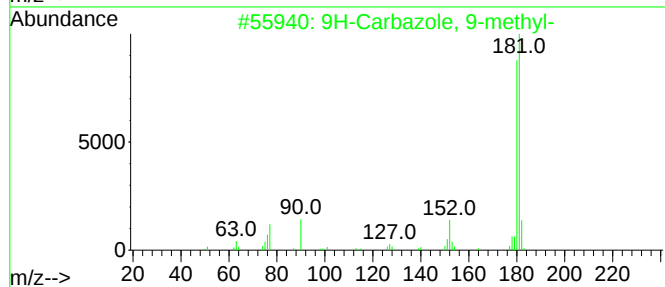
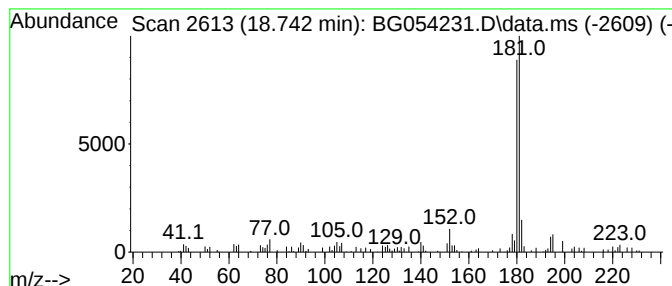
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 3-Methylcarbazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.742	3.78 ng	63127	Phenanthrene-d10	17.432

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-		181	C13H11N	001484-12-4	93
2	3-Methylcarbazole		181	C13H11N	004630-20-0	90
3	2-Fluorenamine		181	C13H11N	000153-78-6	87
4	4-Methylcarbazole		181	C13H11N	003770-48-7	87
5	9H-Carbazole, 2-methyl-		181	C13H11N	003652-91-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
Data File : BG054231.D
Acq On : 7 Jul 2022 19:00
Operator : CG/JU
Sample : N3617-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-05

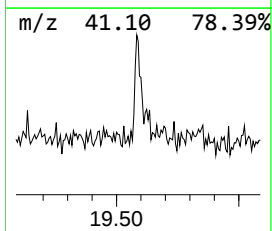
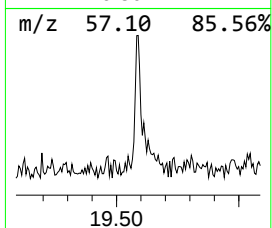
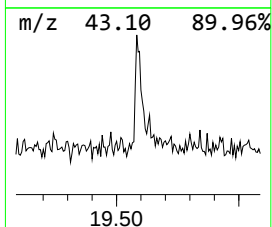
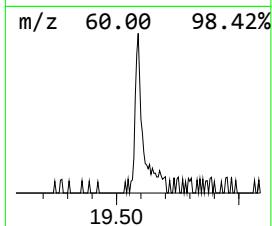
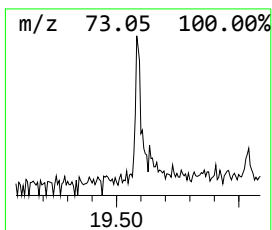
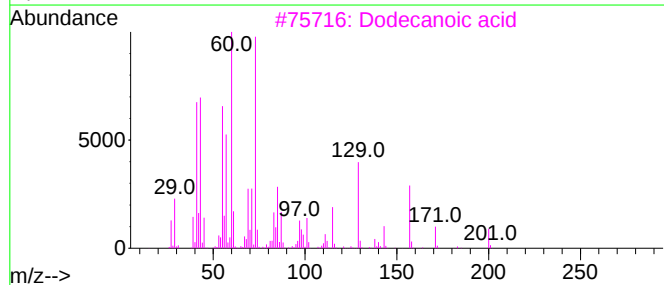
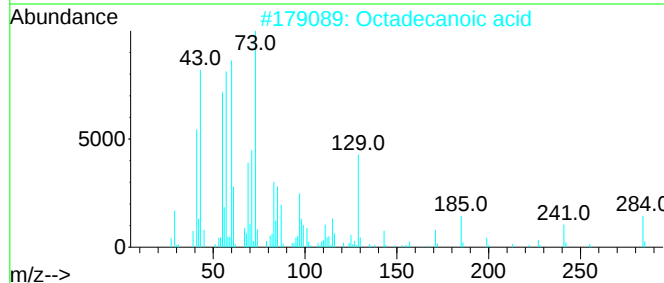
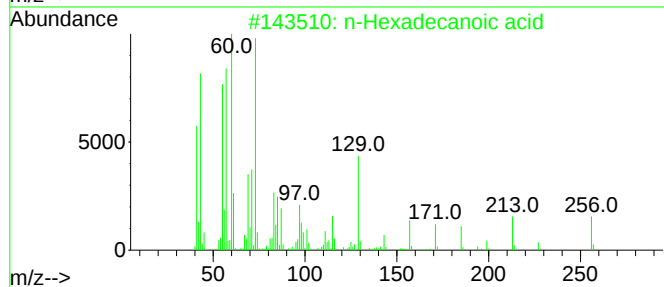
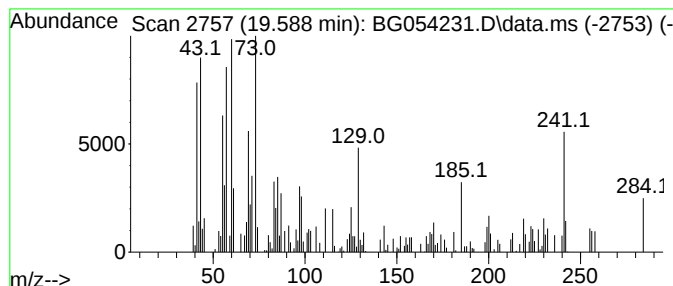
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown19.588 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.588	2.35 ng	56147	Chrysene-d12	21.709

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
2		Octadecanoic acid	284	C18H36O2	000057-11-4	49
3		Dodecanoic acid	200	C12H24O2	000143-07-7	46
4		n-Decanoic acid	172	C10H20O2	000334-48-5	46
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
 Data File : BG054231.D
 Acq On : 7 Jul 2022 19:00
 Operator : CG/JU
 Sample : N3617-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.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
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Benzene, (3-met...	10.981	3.9	ng	28197	2	10.869	143349	20.0
1H-Indene, 2,3-...	11.451	3.3	ng	23872	2	10.869	143349	20.0
Naphthalene, 1,...	12.414	3.3	ng	23772	2	10.869	143349	20.0
Naphthalene, 1,...	14.406	2.4	ng	30937	3	14.688	262020	20.0
Naphthalene, 2,...	15.305	3.7	ng	48610	3	14.688	262020	20.0
1,1-Diphenyl-2-...	15.857	3.3	ng	43667	3	14.688	262020	20.0
4-Indancarboxyl...	16.051	3.5	ng	45690	3	14.688	262020	20.0
1(2H)-Acenaphth...	16.410	3.1	ng	51375	4	17.432	334424	20.0
4,4'-Dimethylbi...	16.792	2.7	ng	45639	4	17.432	334424	20.0
2,3-Dihydro-1-o...	17.632	3.0	ng	51000	4	17.432	334424	20.0
n-Hexadecanoic ...	18.319	3.8	ng	64130	4	17.432	334424	20.0
9H-Carbazole, 9...	18.355	6.7	ng	112093	4	17.432	334424	20.0
4-Methylcarbazole	18.648	2.0	ng	34129	4	17.432	334424	20.0
3-Methylcarbazole	18.742	3.8	ng	63127	4	17.432	334424	20.0
unknown19.588	19.588	2.4	ng	56147	5	21.709	478073	20.0