

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
 Data File : BF128764.D
 Acq On : 10 Jun 2022 17:47
 Operator : CG\JU
 Sample : N3286-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1R

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128764.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.304	504	513	516	rVB	7579778	11654785	28.84%	6.476%
2	5.457	523	539	543	rBV	10862043	40411574	100.00%	22.455%
3	5.657	568	573	576	rBV	2807317	2477077	6.13%	1.376%
4	5.969	622	626	632	rVB	1169095	1014520	2.51%	0.564%
5	6.269	672	677	683	rVB	1896595	2064807	5.11%	1.147%
6	6.345	683	690	692	rBV	6556393	10117668	25.04%	5.622%
7	6.375	692	695	698	rVB	6112281	6079663	15.04%	3.378%
8	6.422	698	703	706	rVB	5402116	5670781	14.03%	3.151%
9	6.504	709	717	720	rBV	6730953	8191633	20.27%	4.552%
10	6.663	734	744	747	rBV	10115989	20163986	49.90%	11.204%
11	6.810	765	769	772	rBV	423878	432264	1.07%	0.240%
12	6.881	772	781	784	rVV	7228730	9677490	23.95%	5.377%
13	7.004	796	802	804	rVV	7058661	9167251	22.68%	5.094%
14	7.051	807	810	813	rVV2	894828	977168	2.42%	0.543%
15	7.081	813	815	818	rVB	935403	718871	1.78%	0.399%
16	7.122	818	822	825	rBV	1816510	1776144	4.40%	0.987%
17	7.198	831	835	838	rBV	597273	584680	1.45%	0.325%
18	7.234	838	841	844	rVV	770346	634376	1.57%	0.352%
19	7.269	844	847	849	rVV	1121042	1139033	2.82%	0.633%
20	7.292	849	851	855	rVB	938389	866641	2.14%	0.482%
21	7.345	855	860	862	rBV2	2485217	2775317	6.87%	1.542%
22	7.381	862	866	869	rVB2	2618795	2847604	7.05%	1.582%
23	7.487	881	884	888	rBV	782721	719678	1.78%	0.400%
24	7.575	894	899	901	rBV	1484729	1430462	3.54%	0.795%
25	7.604	901	904	907	rVB	1961396	1671821	4.14%	0.929%
26	7.763	924	931	936	rVB	1966231	2196710	5.44%	1.221%
27	7.828	936	942	946	rBV2	3669268	4020179	9.95%	2.234%
28	7.875	946	950	956	rVV2	535895	977460	2.42%	0.543%
29	8.134	974	994	996	rVV	7563726	14081562	34.85%	7.824%
30	8.163	996	999	1003	rVB2	487688	492437	1.22%	0.274%
31	8.428	1036	1044	1047	rVV	347996	708651	1.75%	0.394%
32	8.586	1067	1071	1078	rVB3	283896	478704	1.18%	0.266%
33	8.681	1083	1087	1090	rVB2	564446	685854	1.70%	0.381%
34	8.734	1090	1096	1103	rBV6	261712	496920	1.23%	0.276%
35	8.804	1103	1108	1111	rBV	2675462	2644884	6.54%	1.470%
36	8.904	1120	1125	1127	rBV	1893849	1808647	4.48%	1.005%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.169	1164	1170	1173	rVB	3127425	2969713	7.35%	1.650%
38	9.845	1279	1285	1292	rVB	735585	735095	1.82%	0.408%
39	10.639	1415	1420	1423	rVB	1981669	1710346	4.23%	0.950%
40	11.327	1534	1537	1541	rBV	648841	578864	1.43%	0.322%
41	12.921	1803	1808	1811	rBV	2399842	2116317	5.24%	1.176%

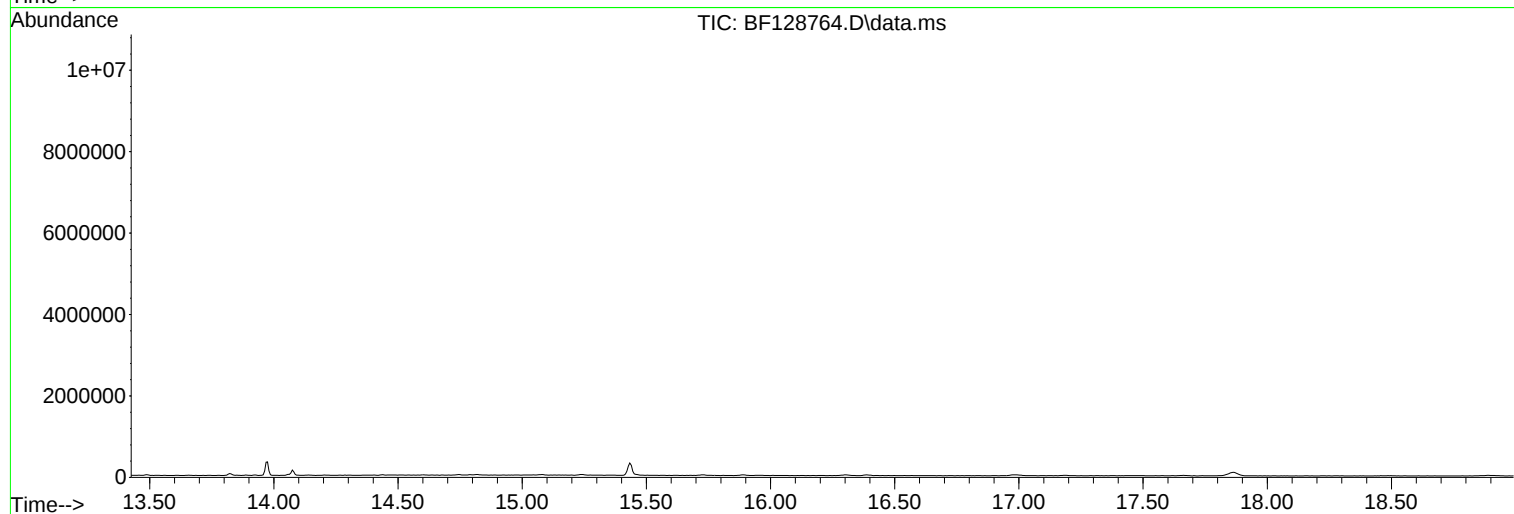
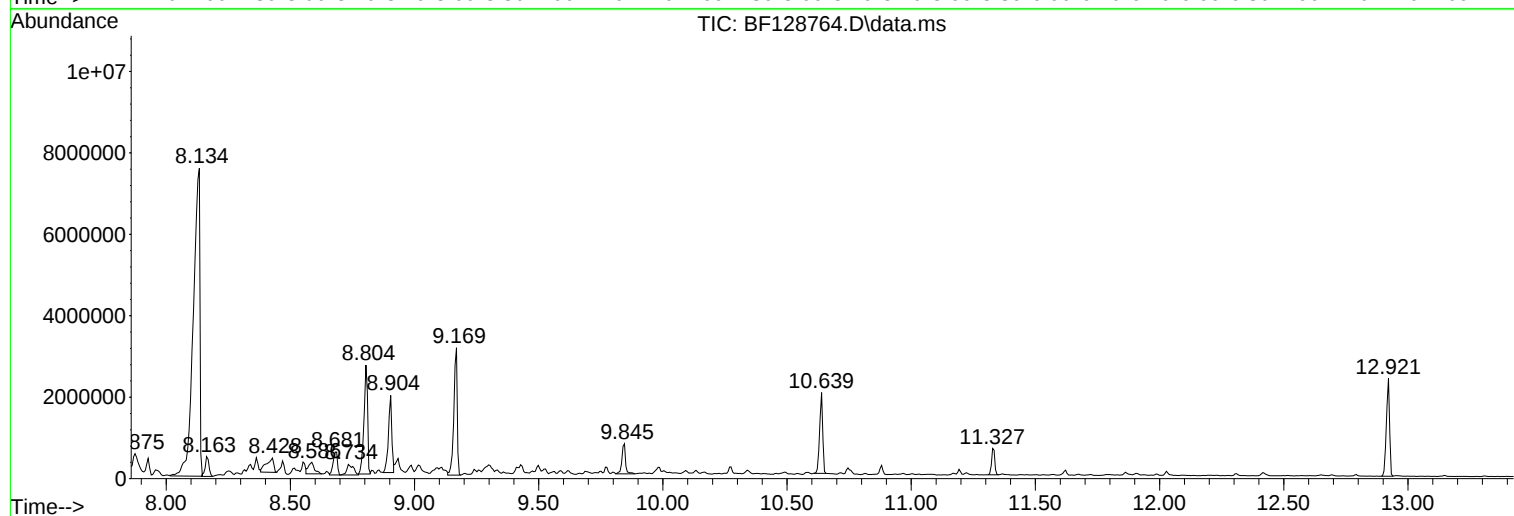
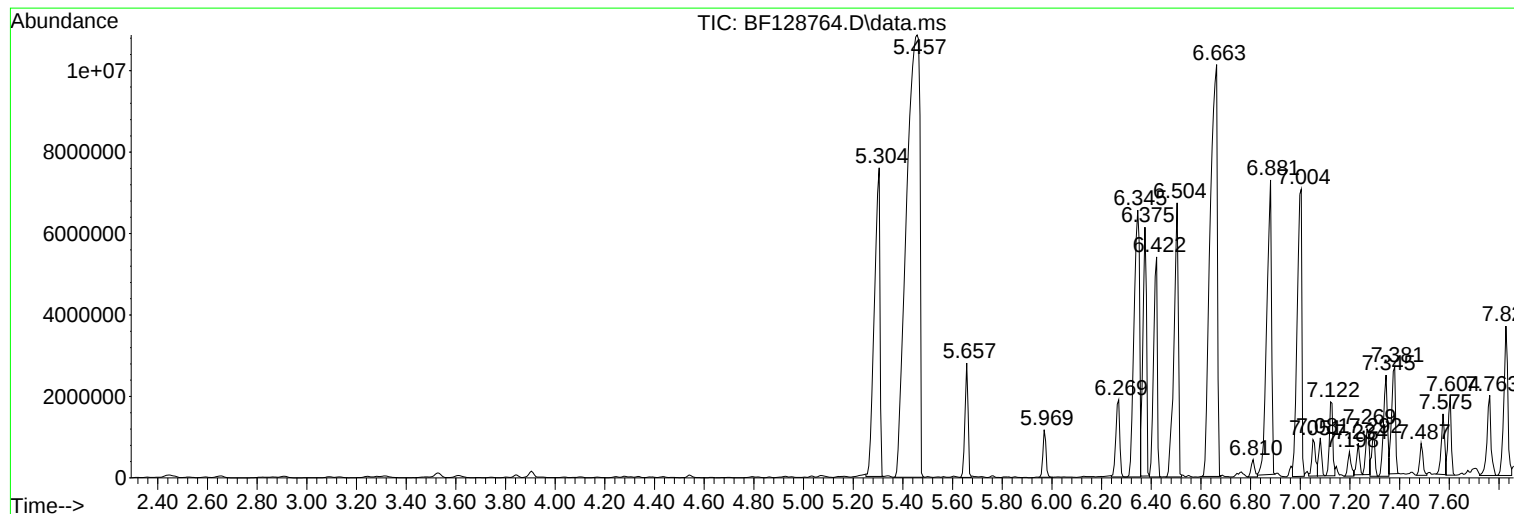
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
BNA_F
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MW-1R

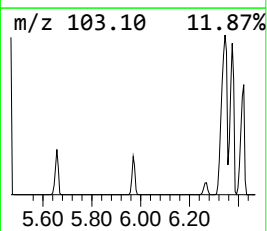
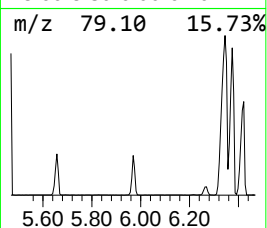
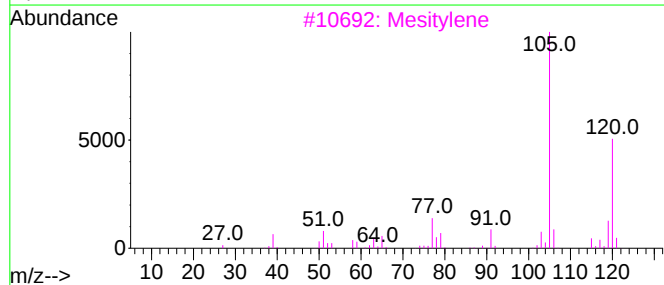
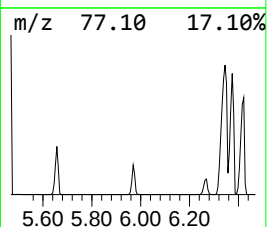
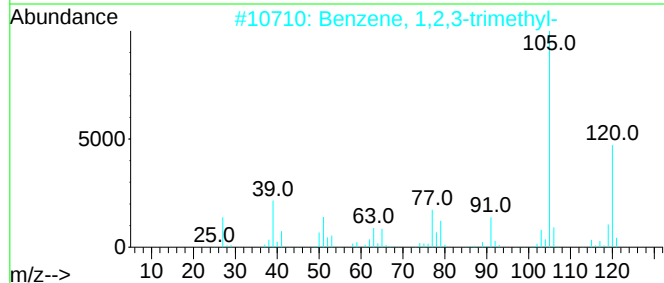
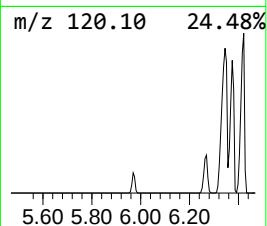
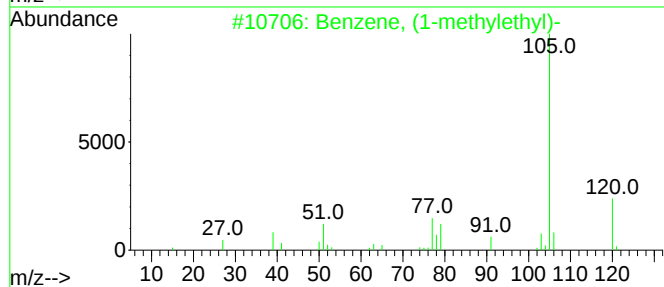
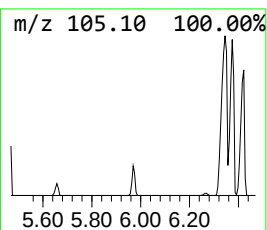
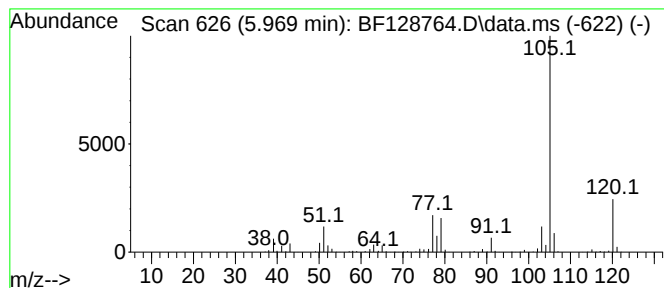
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.969	46.94 ng	1014520	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Mesitylene	120	C9H12	000108-67-8	86
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83



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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1R

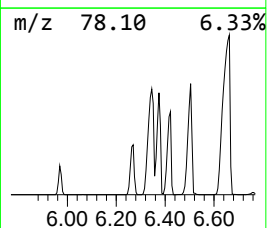
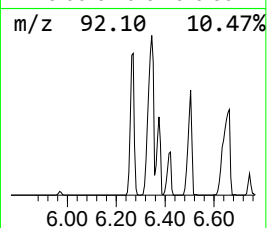
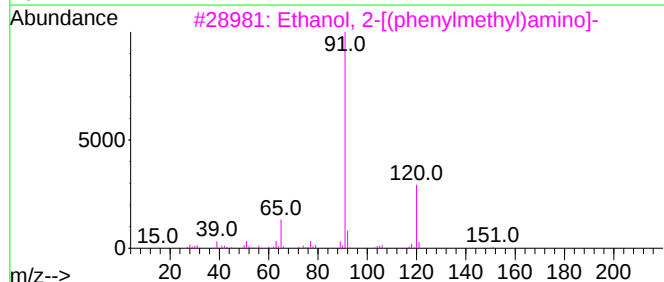
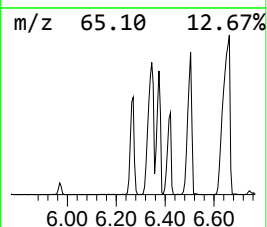
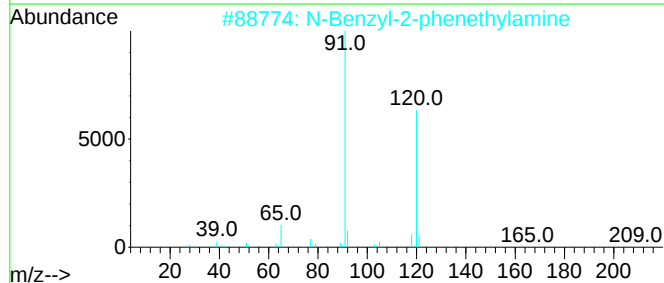
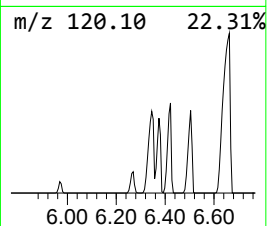
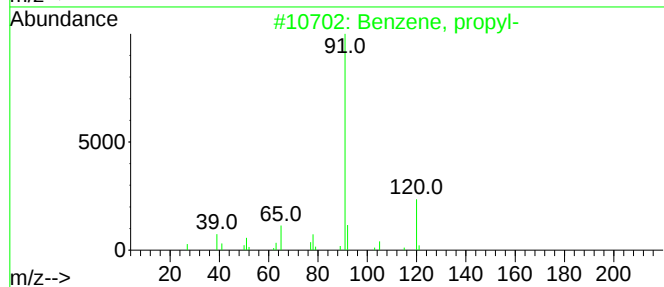
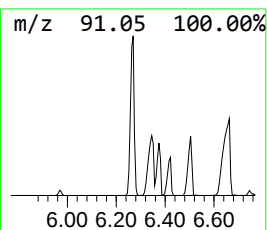
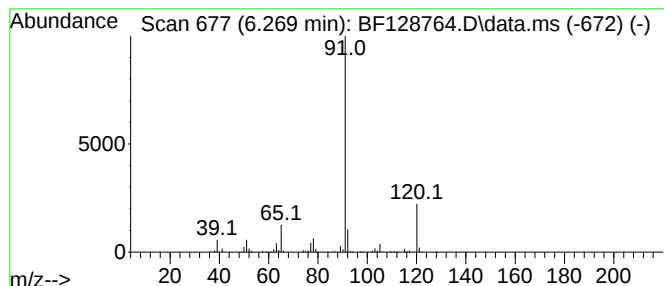
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.269	95.53 ng	2064810	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	94
2			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72
3			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
4			N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	64
5			Benzeneacetaldehyde	120	C8H8O	000122-78-1	53



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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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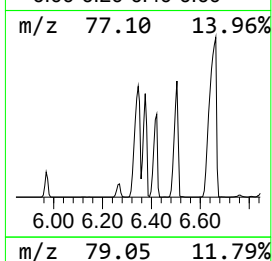
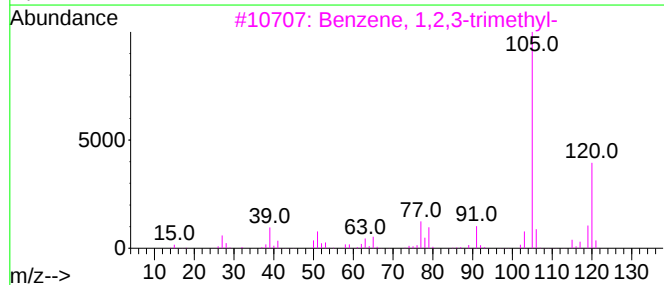
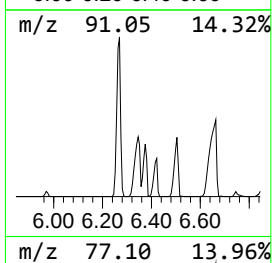
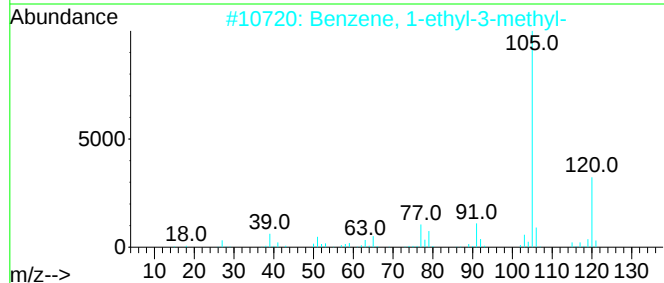
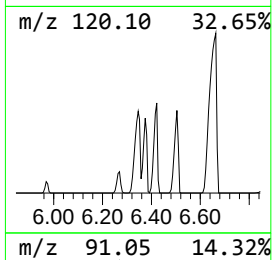
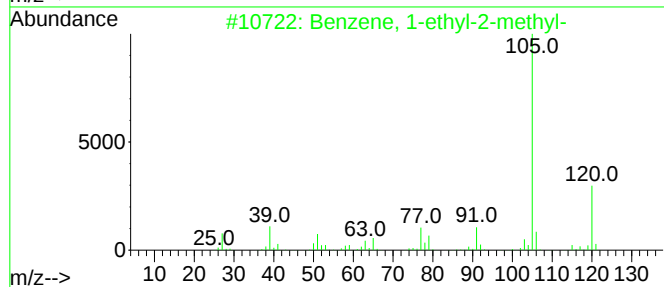
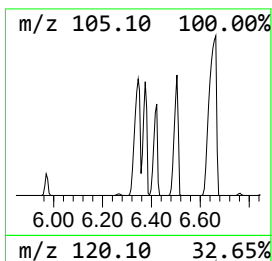
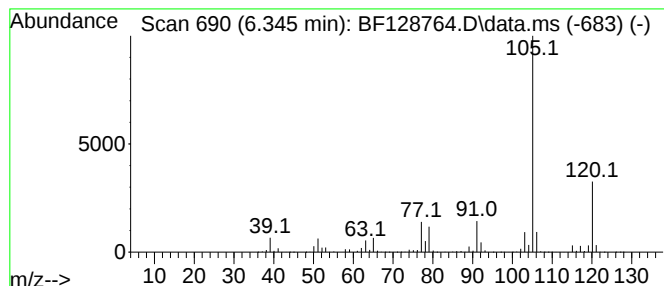
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.345	468.12 ng	10117700	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



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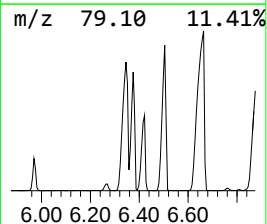
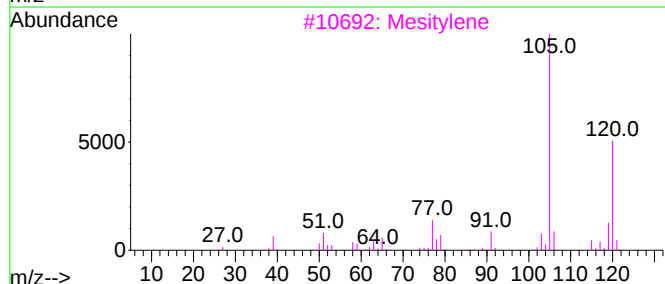
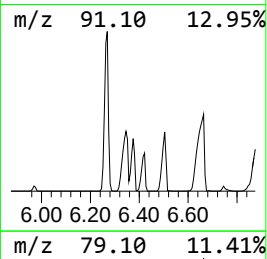
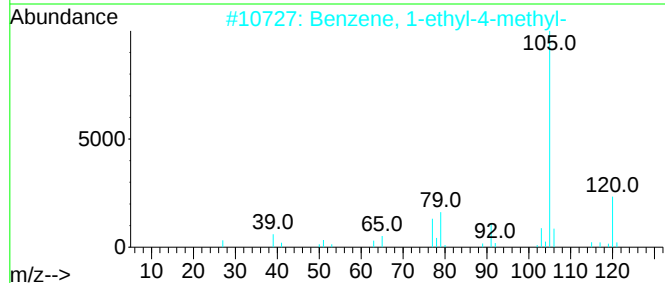
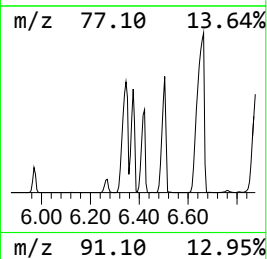
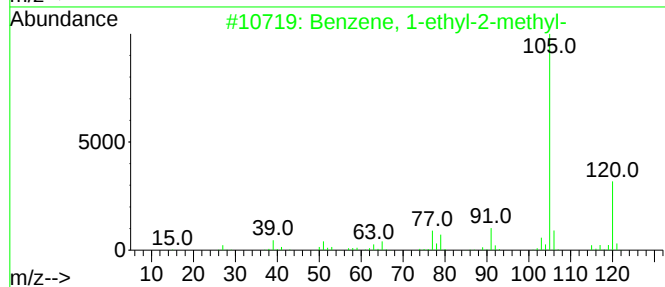
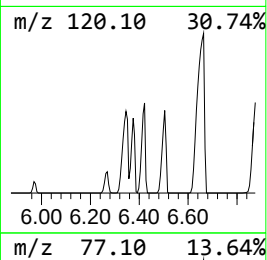
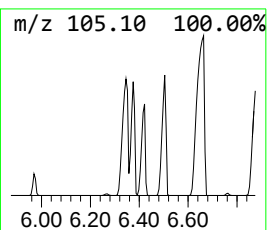
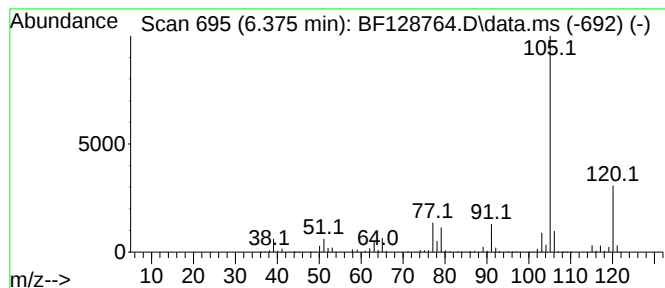
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.375	281.29 ng	6079660	1,4-Dichlorobenzene-d4	6.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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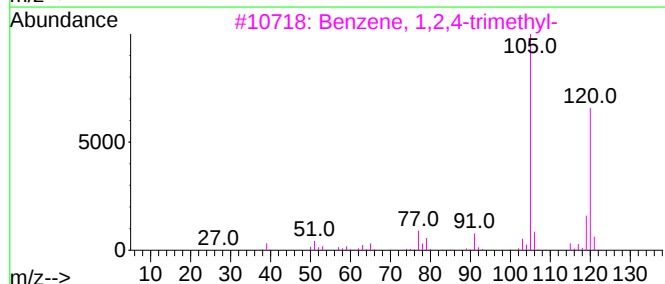
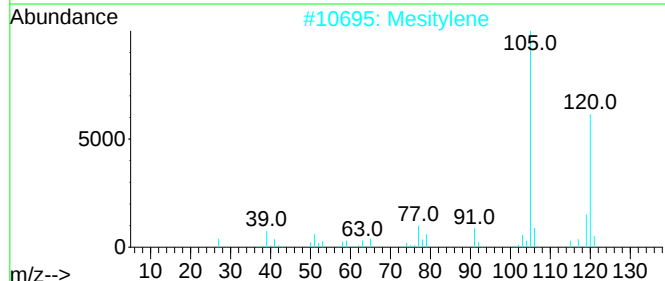
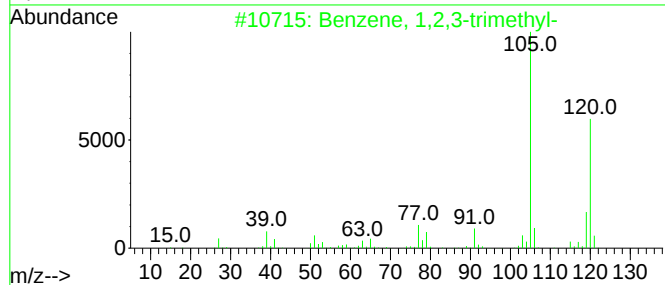
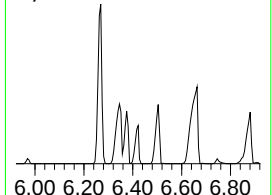
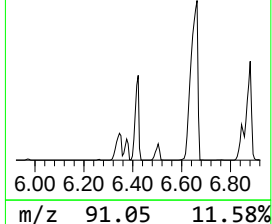
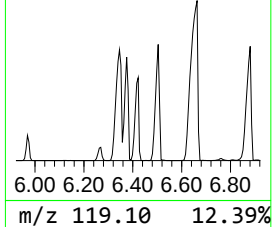
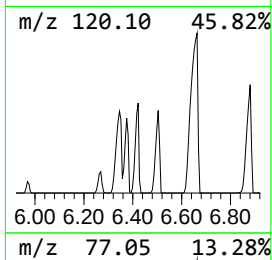
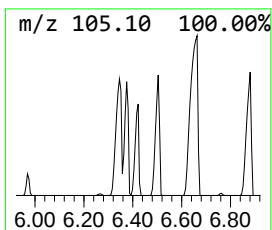
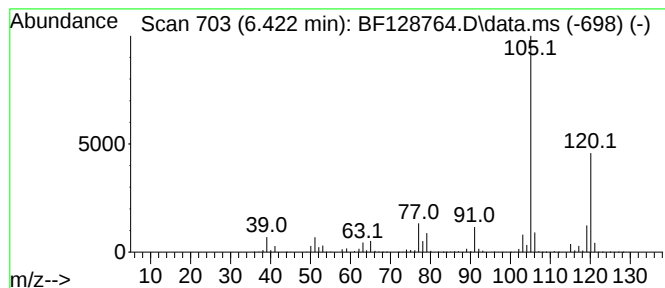
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.422	262.38 ng	5670780	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

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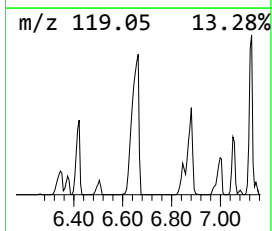
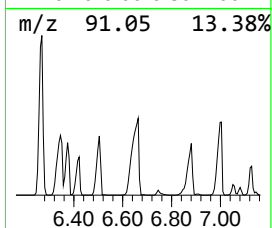
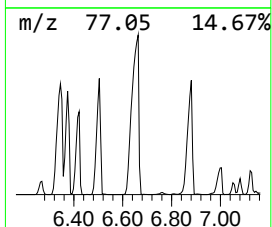
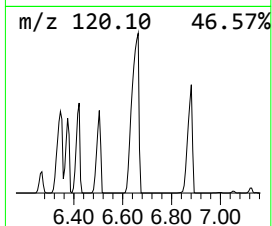
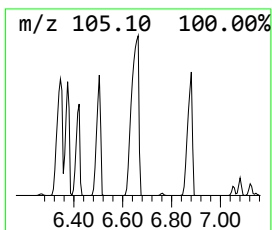
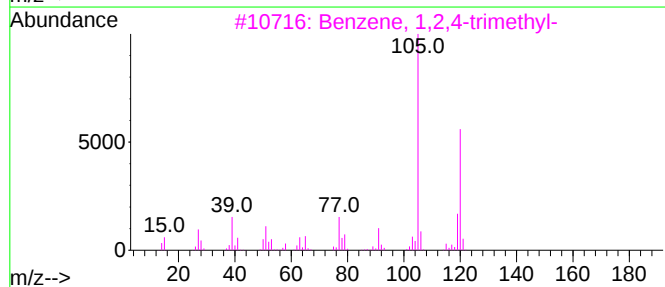
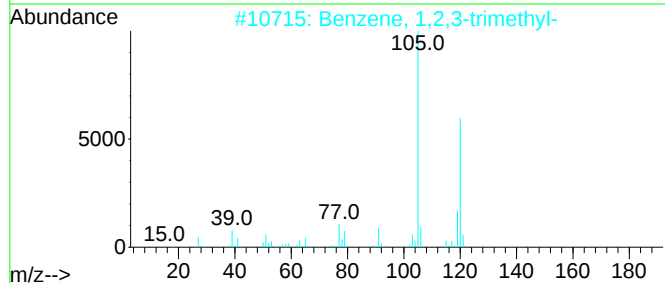
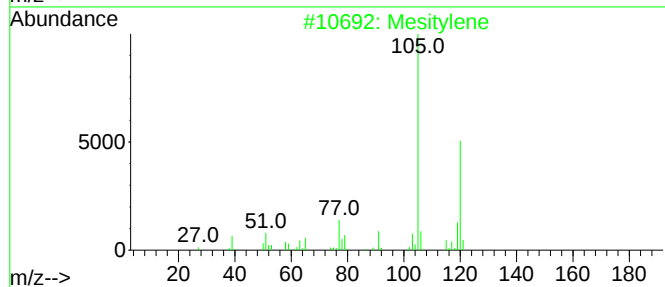
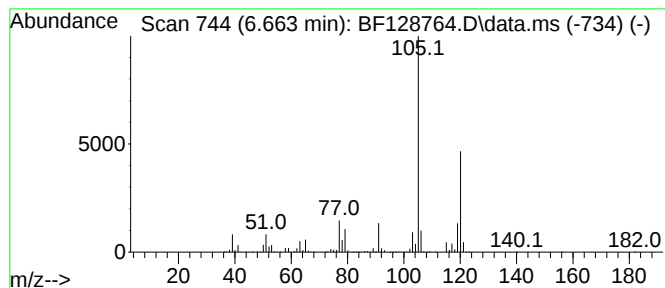
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Mesitylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.663	932.95 ng	20164000	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
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Sample : N3286-01
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ClientSampleId :
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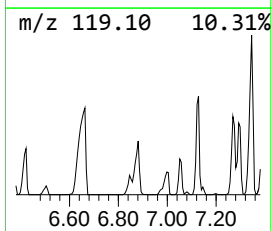
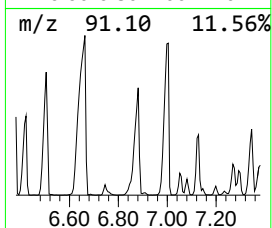
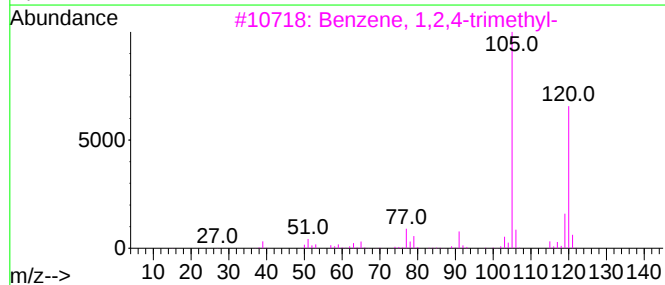
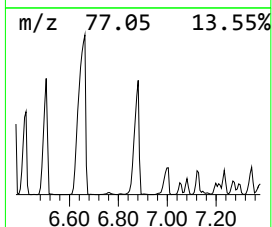
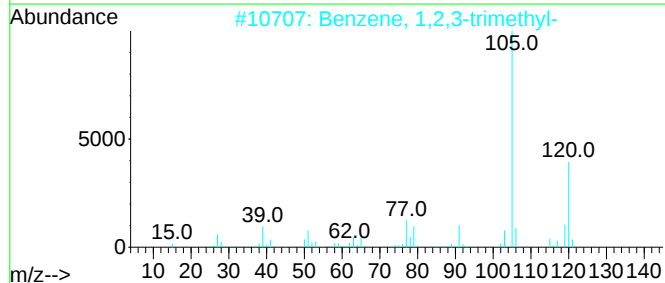
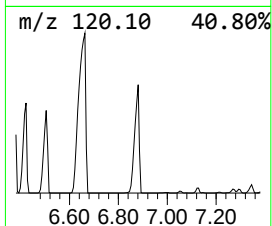
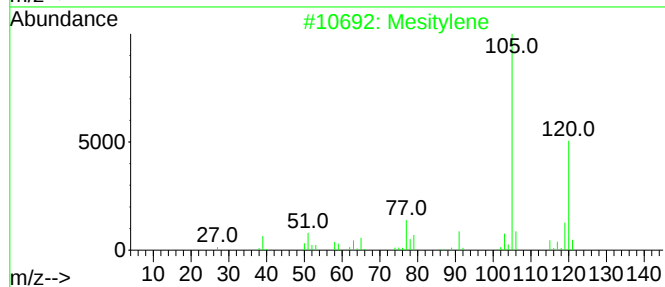
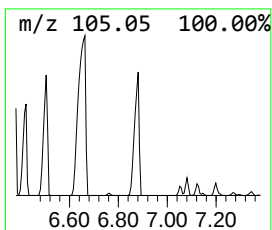
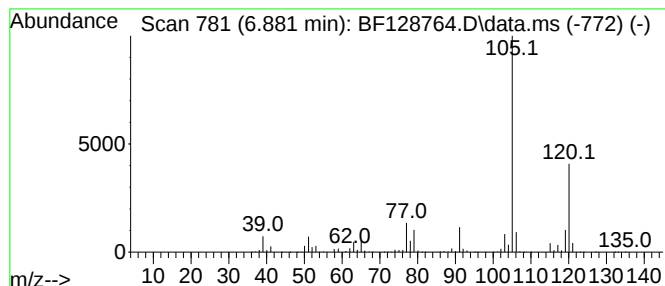
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 1,2,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.881	447.76 ng	9677490	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1R

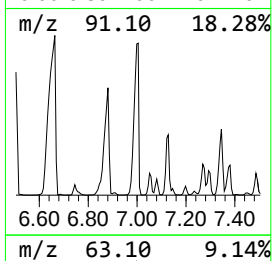
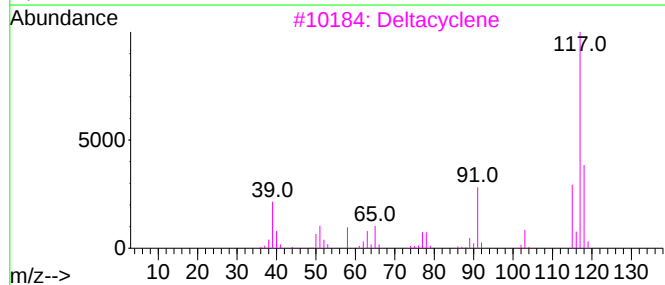
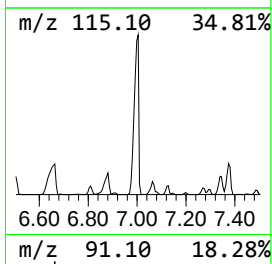
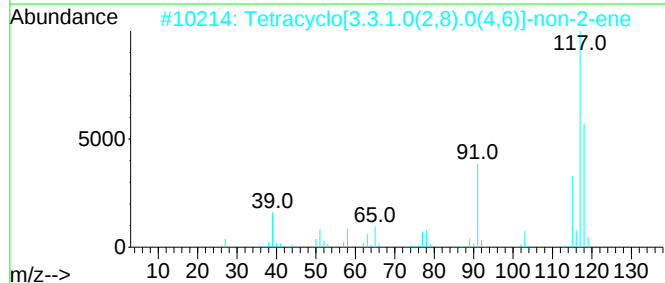
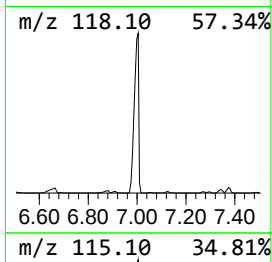
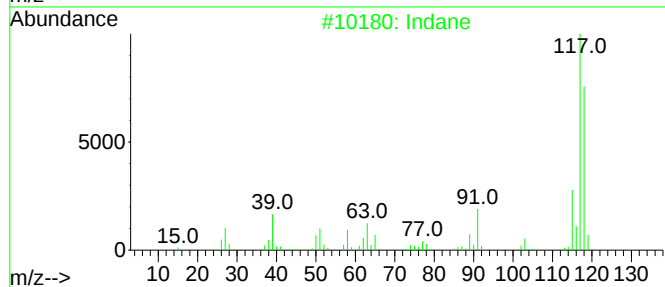
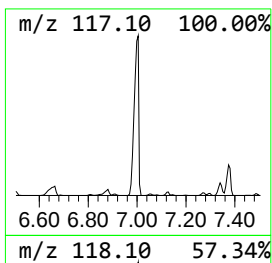
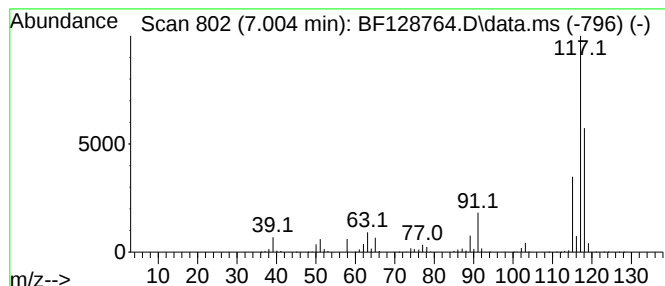
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.004	424.15 ng	9167250	1,4-Dichlorobenzene-d4	6.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indane	118	C9H10	000496-11-7	90
2		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
3		Deltacyclene	118	C9H10	007785-10-6	59
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	55
5		Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

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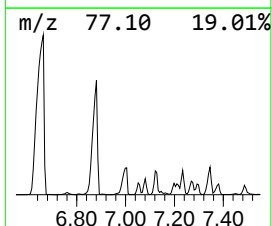
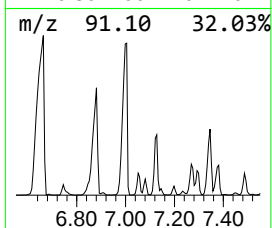
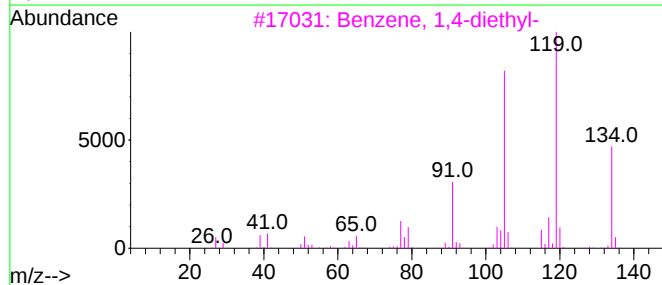
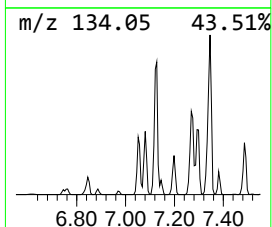
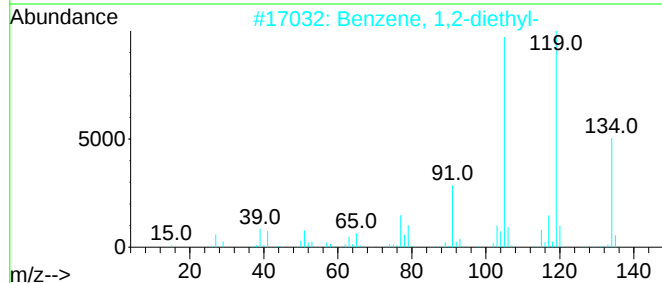
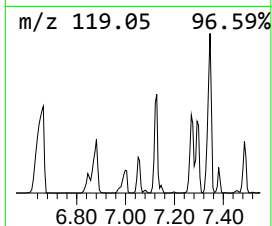
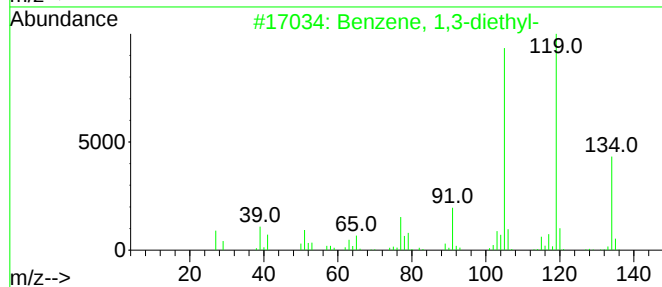
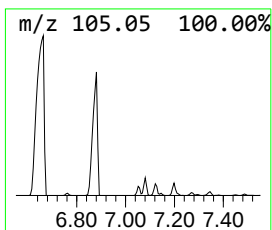
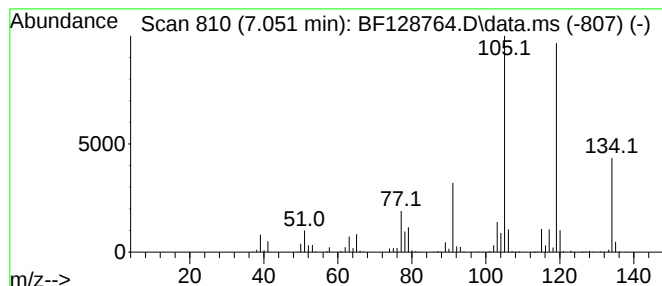
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 1,3-diethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.051	45.21 ng	977168	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
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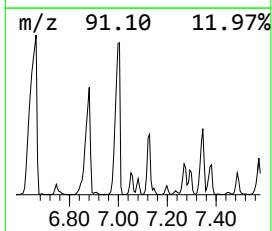
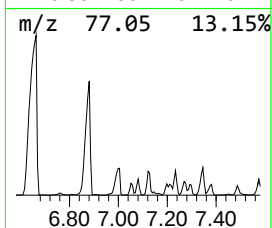
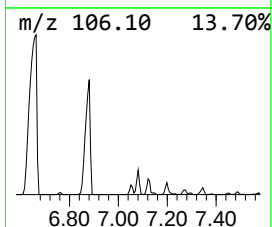
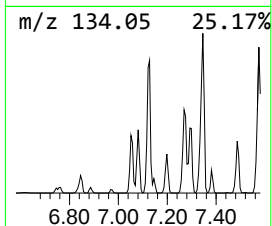
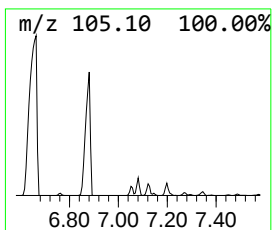
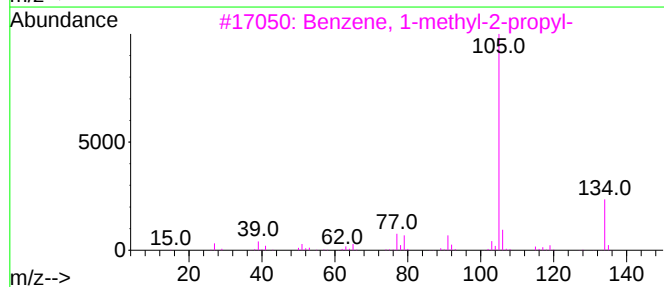
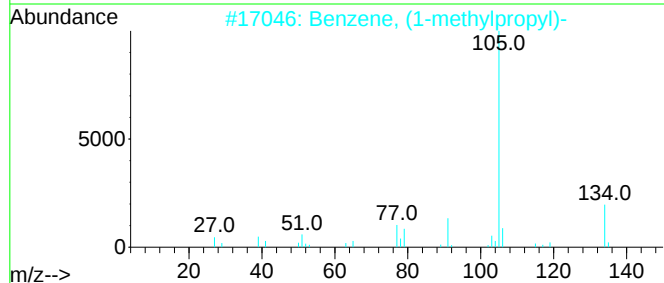
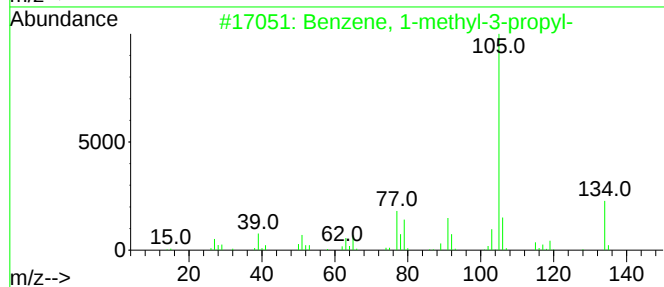
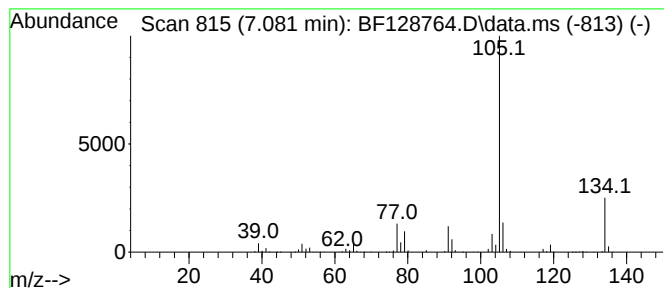
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzene, 1-methyl-3-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.081	33.26 ng	718871	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
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ClientSampleId :
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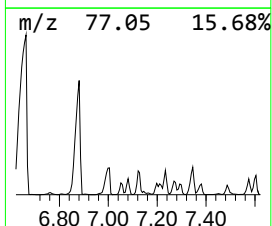
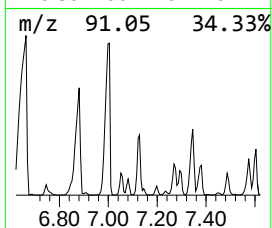
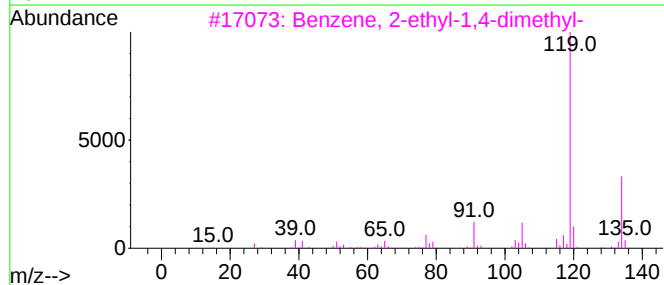
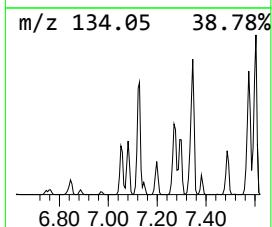
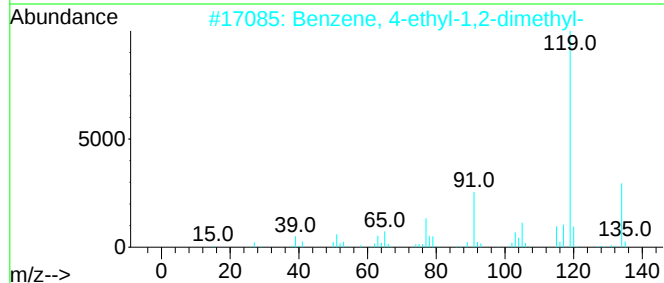
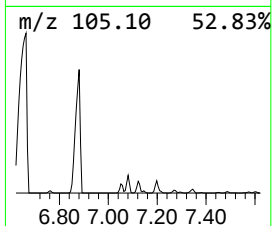
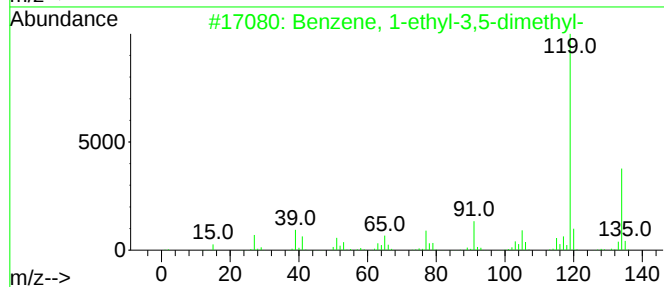
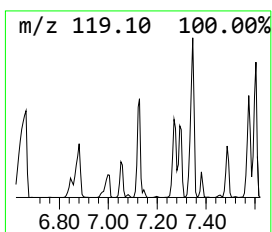
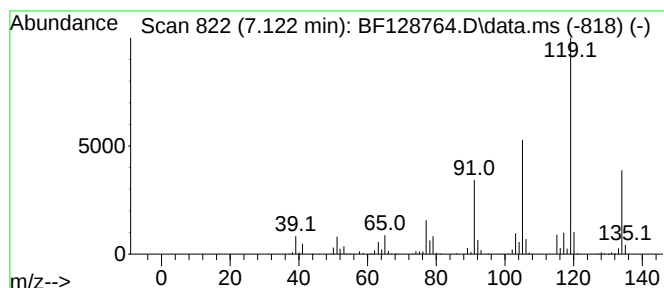
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.122	82.18 ng	1776140	1,4-Dichlorobenzene-d4	6.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-1R

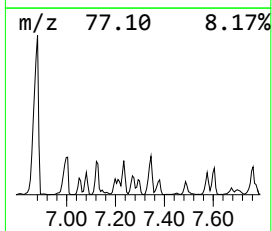
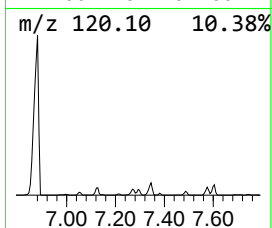
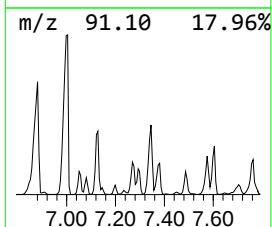
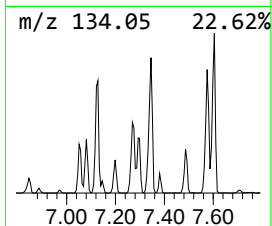
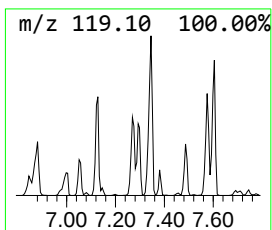
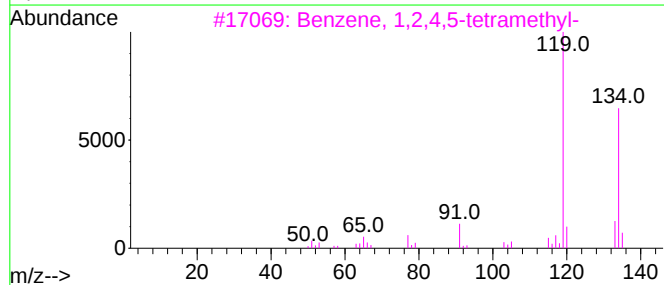
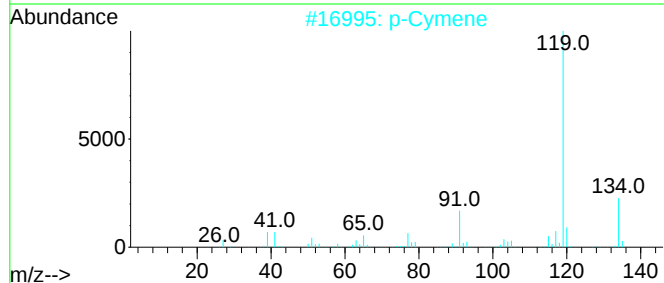
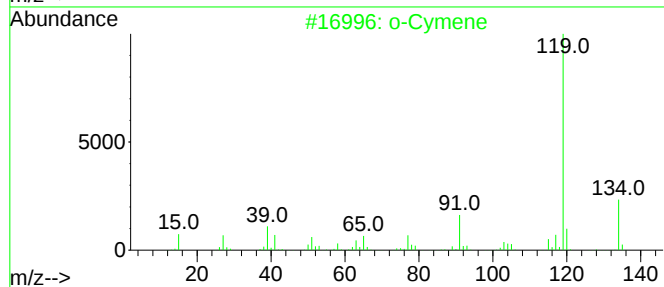
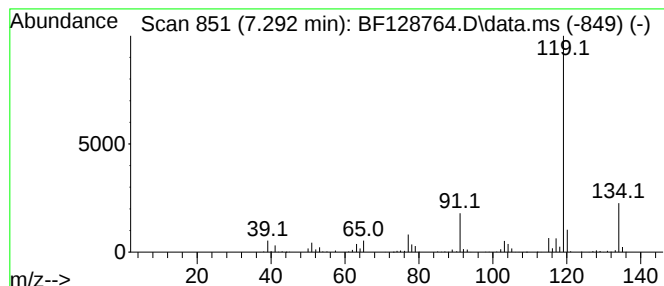
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.292	40.10 ng	866641	1,4-Dichlorobenzene-d4	6.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	94
2		p-Cymene	134	C10H14	000099-87-6	94
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1R

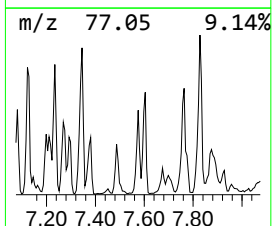
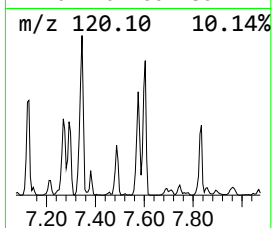
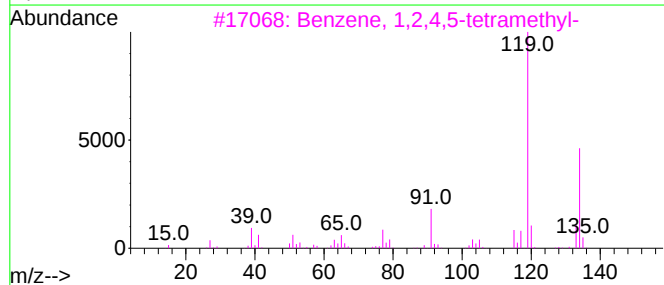
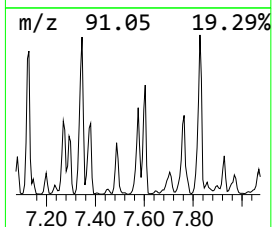
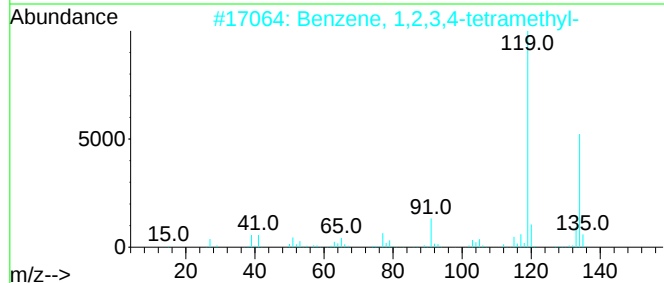
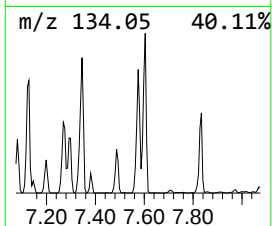
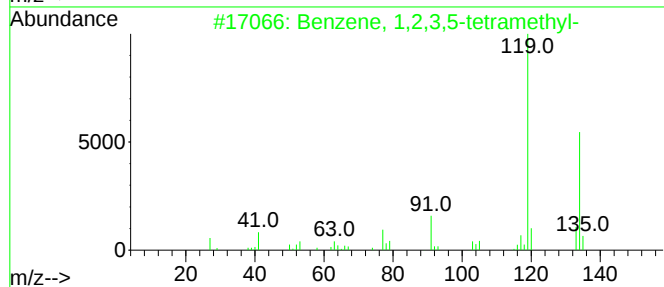
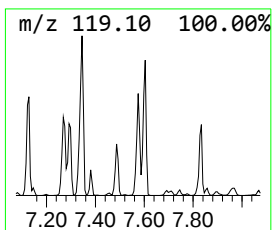
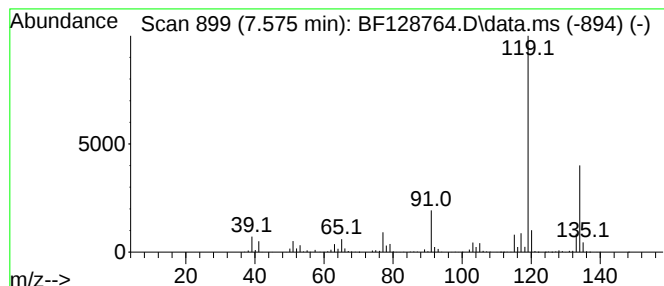
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.575	2.03 ng	1430460	Naphthalene-d8	8.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4			o-Cymene	134	C10H14	000527-84-4	94
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1R

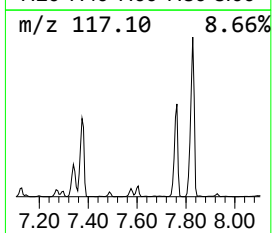
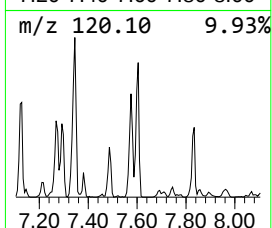
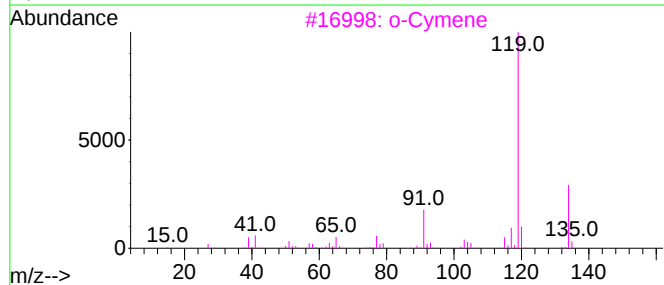
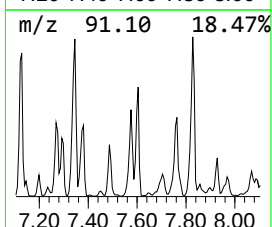
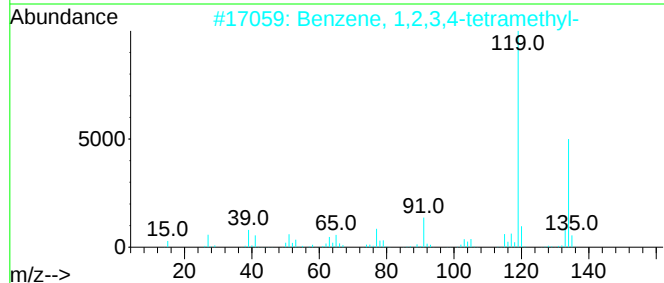
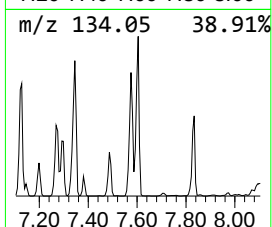
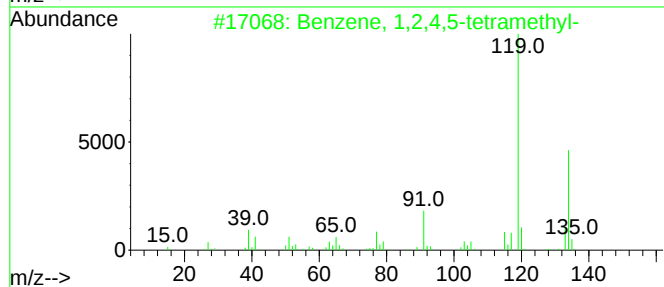
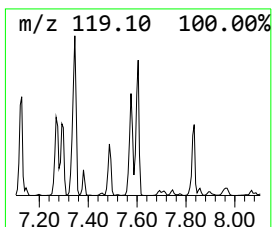
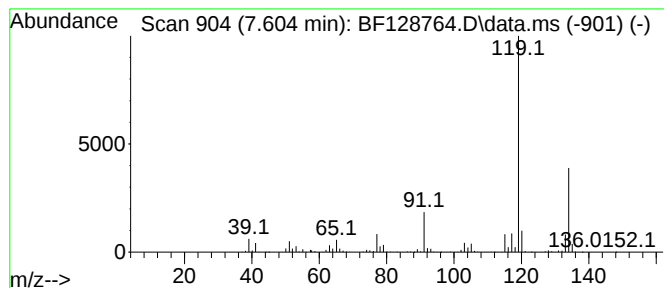
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.604	2.37 ng	1671820	Naphthalene-d8	8.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1R

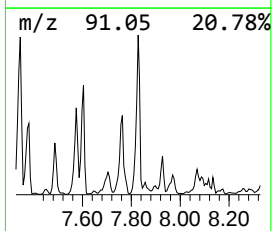
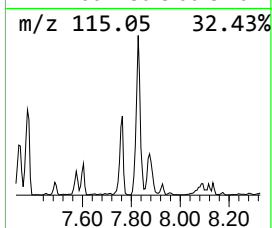
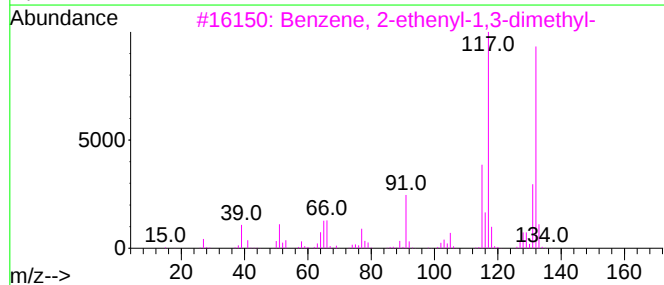
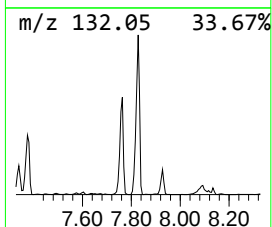
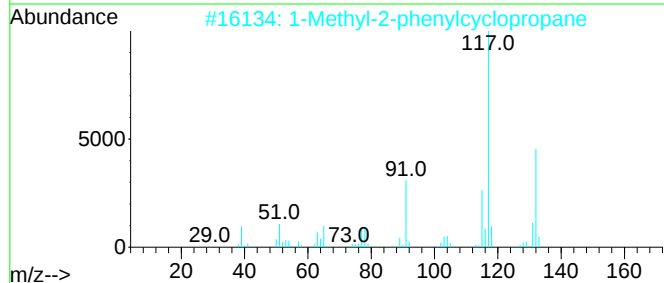
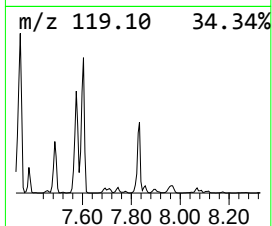
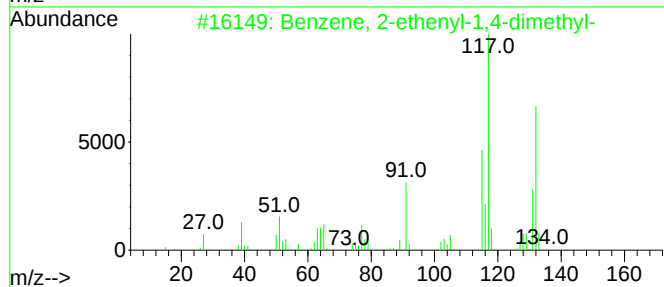
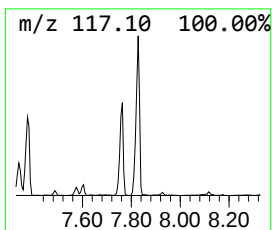
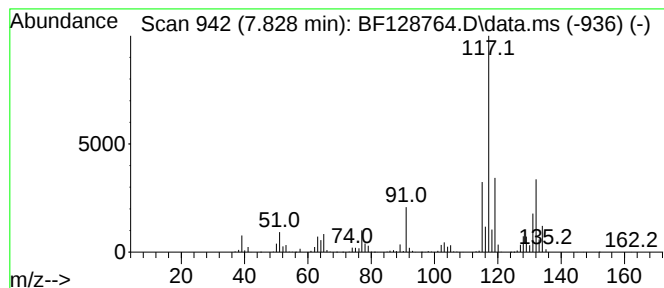
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	5.71 ng	4020180	Naphthalene-d8	8.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	81
3			Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	81
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128764.D
Acq On : 10 Jun 2022 17:47
Operator : CG\JU
Sample : N3286-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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
Benzene, (1-met...	5.969	46.9	ng	1014520	1	6.810	432264	20.0
Benzene, propyl-	6.269	95.5	ng	2064810	1	6.810	432264	20.0
Benzene, 1-ethy...	6.345	468.1	ng	10117700	1	6.810	432264	20.0
Benzene, 1-ethy...	6.375	281.3	ng	6079660	1	6.810	432264	20.0
Benzene, 1,2,3-...	6.422	262.4	ng	5670780	1	6.810	432264	20.0
Mesitylene	6.663	933.0	ng	20164000	1	6.810	432264	20.0
Benzene, 1,2,4-...	6.881	447.8	ng	9677490	1	6.810	432264	20.0
Indane	7.004	424.1	ng	9167250	1	6.810	432264	20.0
Benzene, 1,3-di...	7.051	45.2	ng	977168	1	6.810	432264	20.0
Benzene, 1-meth...	7.081	33.3	ng	718871	1	6.810	432264	20.0
Benzene, 1-ethy...	7.122	82.2	ng	1776140	1	6.810	432264	20.0
o-Cymene	7.292	40.1	ng	866641	1	6.810	432264	20.0
Benzene, 1,2,3,...	7.575	2.0	ng	1430460	2	8.098	14081600	20.0
Benzene, 1,2,4,...	7.604	2.4	ng	1671820	2	8.098	14081600	20.0
Benzene, 2-ethe...	7.828	5.7	ng	4020180	2	8.098	14081600	20.0