

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
 Data File : BM036199.D
 Acq On : 10 Aug 2022 19:23
 Operator : CG/JU
 Sample : N3971-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-14

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_M\Methods\8270-BM080122.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM036199.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.981	147	152	165	rVB	1984329	2593209	6.70%	1.539%
2	4.281	199	203	209	rVV2	658217	947219	2.45%	0.562%
3	4.928	307	313	320	rBV2	452872	753467	1.95%	0.447%
4	5.322	373	380	390	rBV	6822527	9609341	24.82%	5.705%
5	5.416	390	396	398	rVV	2977805	3967057	10.25%	2.355%
6	5.457	398	403	421	rVB	18221457	38718593	100.00%	22.985%
7	5.828	459	466	478	rBV	12315690	18087138	46.71%	10.737%
8	6.304	538	547	556	rBV	416441	638884	1.65%	0.379%
9	6.798	626	631	638	rVB	899111	1298615	3.35%	0.771%
10	6.910	638	650	655	rVV	4250010	6244790	16.13%	3.707%
11	6.969	655	660	665	rVV	1747381	2502245	6.46%	1.485%
12	7.040	665	672	684	rVB2	2695061	5586930	14.43%	3.317%
13	7.210	695	701	711	rBV	2573360	3856134	9.96%	2.289%
14	7.475	734	746	755	rBV	7314651	10852486	28.03%	6.443%
15	7.828	796	806	814	rBV	824487	1400119	3.62%	0.831%
16	7.940	820	825	833	rVB	2844916	4354902	11.25%	2.585%
17	8.198	862	869	881	rVB	1487436	2266985	5.86%	1.346%
18	8.463	905	914	920	rBV2	233134	455859	1.18%	0.271%
19	8.934	988	994	999	rBV	297933	472017	1.22%	0.280%
20	9.004	999	1006	1015	rVV	2747270	4473138	11.55%	2.655%
21	10.028	1175	1180	1191	rVB2	362608	720272	1.86%	0.428%
22	10.634	1276	1283	1287	rBV	1085091	1801758	4.65%	1.070%
23	10.686	1287	1292	1300	rVB	2235476	3700392	9.56%	2.197%
24	12.298	1555	1566	1572	rBV	353120	615079	1.59%	0.365%
25	12.522	1594	1604	1618	rVB2	300818	574959	1.48%	0.341%
26	13.098	1692	1702	1713	rBV	6373860	9432877	24.36%	5.600%
27	13.333	1731	1742	1756	rVB	1234170	1806469	4.67%	1.072%
28	14.474	1927	1936	1945	rBV	1514739	2322965	6.00%	1.379%
29	15.963	2178	2189	2199	rBV	4772486	6873240	17.75%	4.080%
30	17.215	2396	2402	2409	rBV	1774081	2444015	6.31%	1.451%
31	19.839	2843	2848	2854	rBV	10888372	13252720	34.23%	7.867%
32	21.398	3108	3113	3122	rBV	2267109	2900407	7.49%	1.722%
33	23.739	3505	3511	3520	rVB2	1456794	2925632	7.56%	1.737%

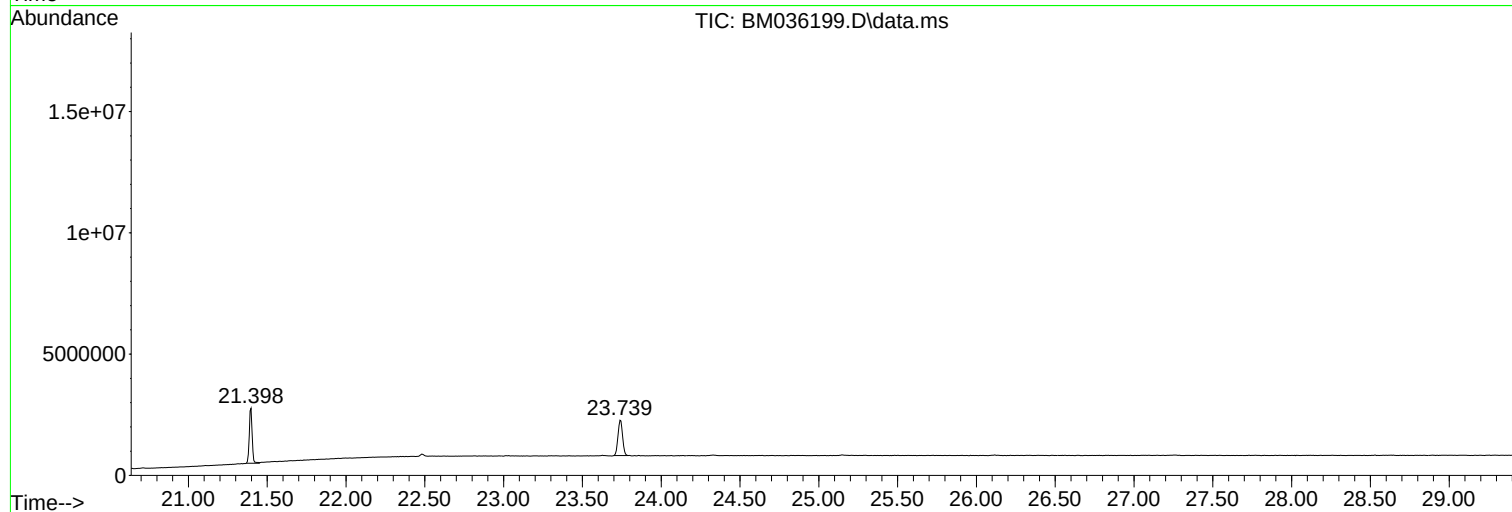
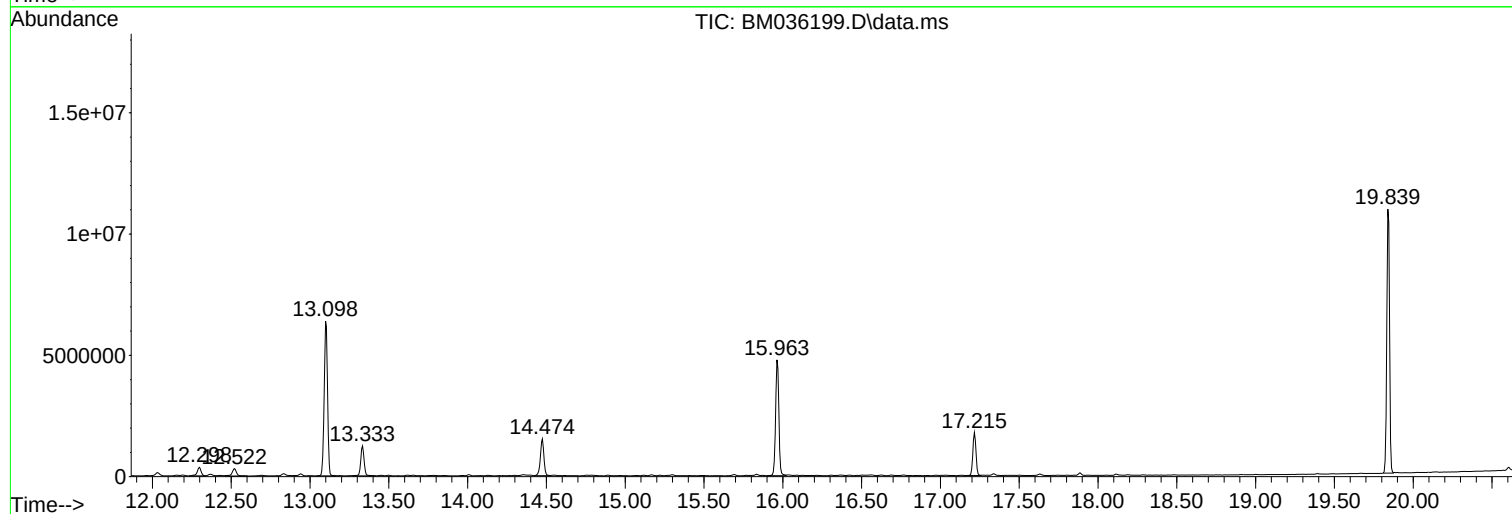
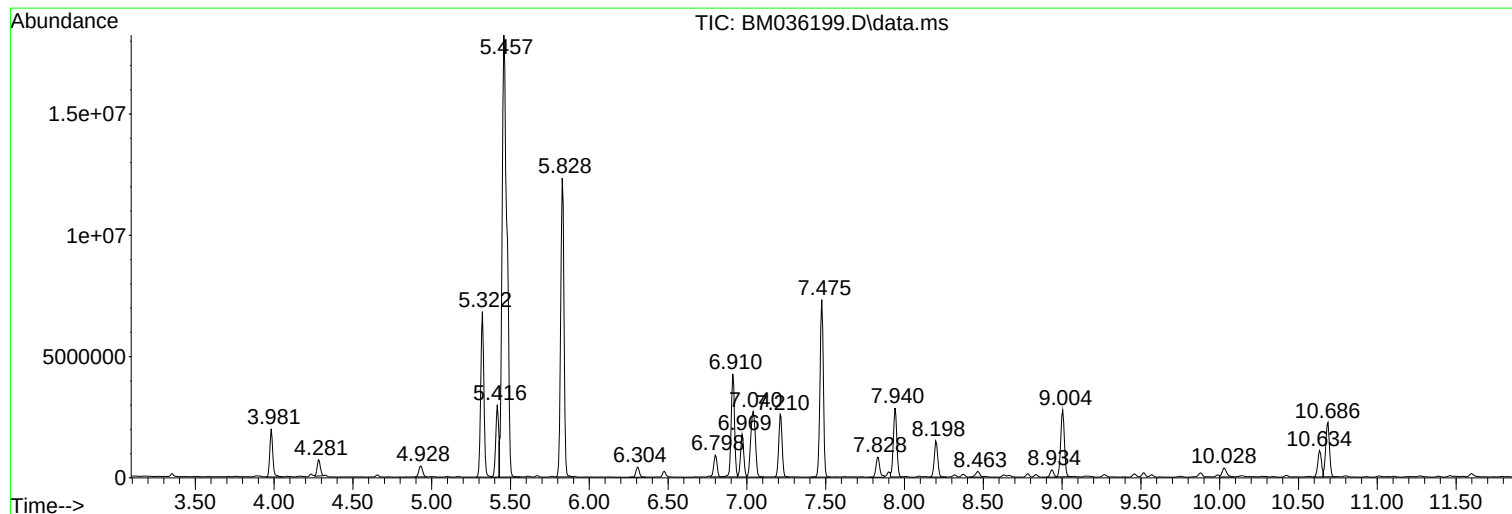
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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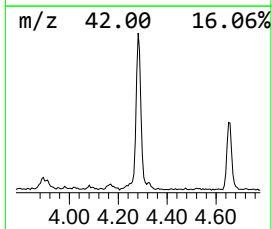
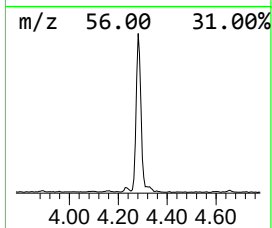
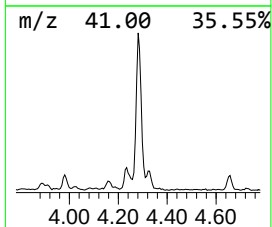
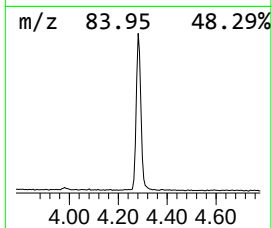
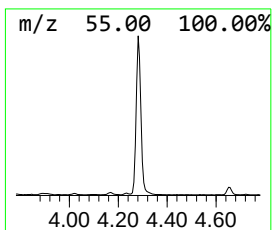
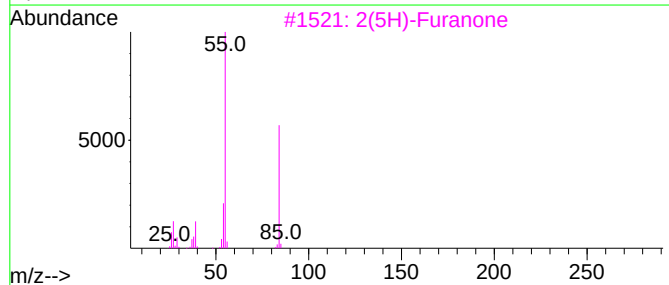
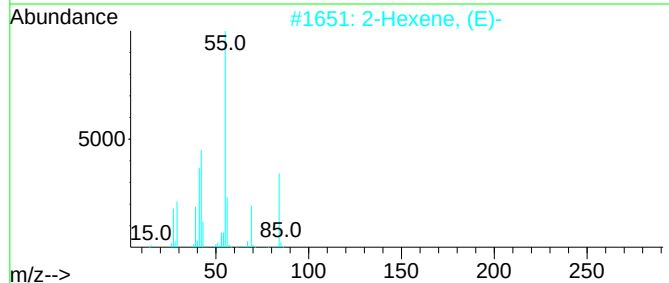
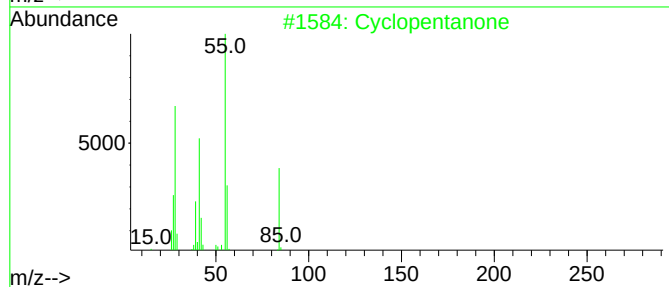
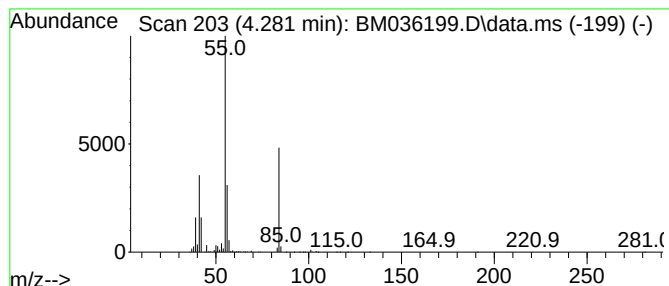
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclopentanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.281	13.53 ng	947219	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone	84	C5H8O	000120-92-3	87
2			2-Hexene, (E)-	84	C6H12	004050-45-7	59
3			2(5H)-Furanone	84	C4H4O2	000497-23-4	47
4			2-Hexene	84	C6H12	000592-43-8	45
5			2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	45



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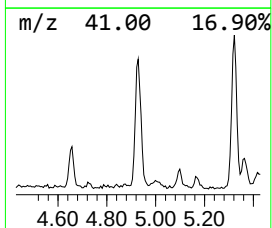
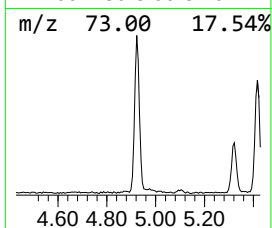
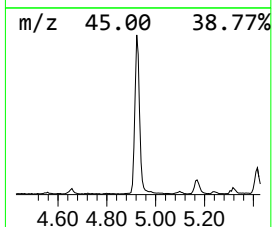
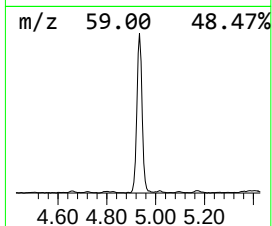
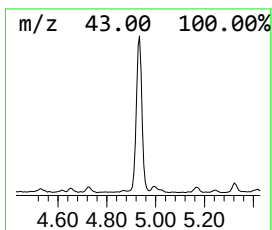
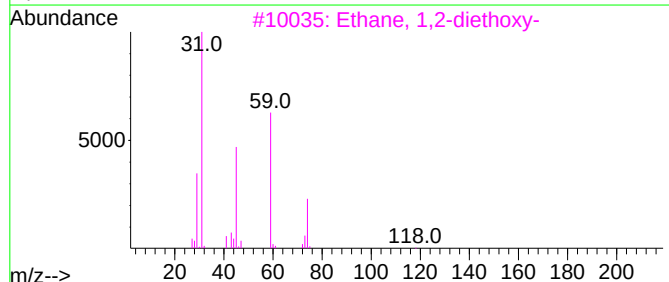
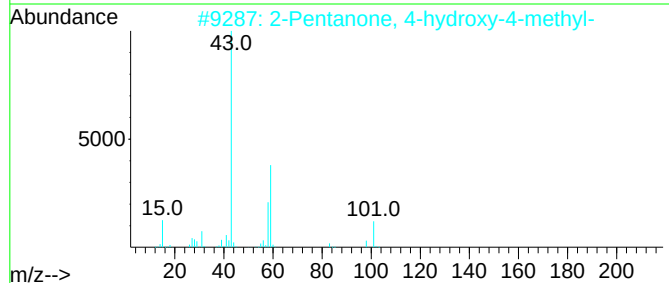
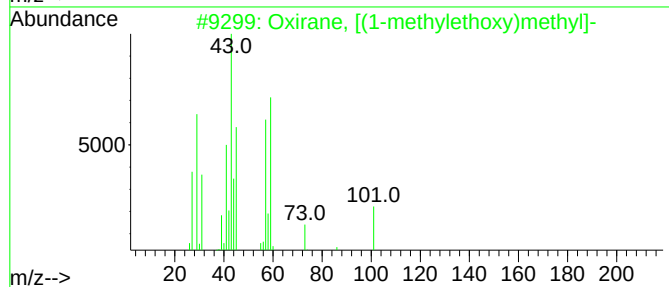
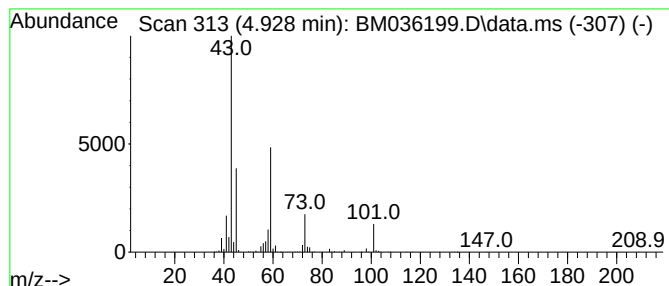
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown4.928 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.928	10.76 ng	753467	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	39
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3			Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	36
4			Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	32
5			Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	32



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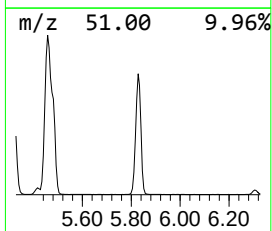
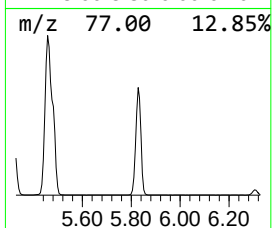
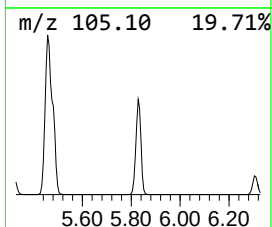
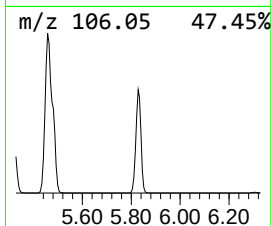
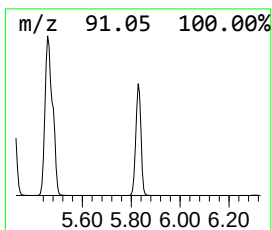
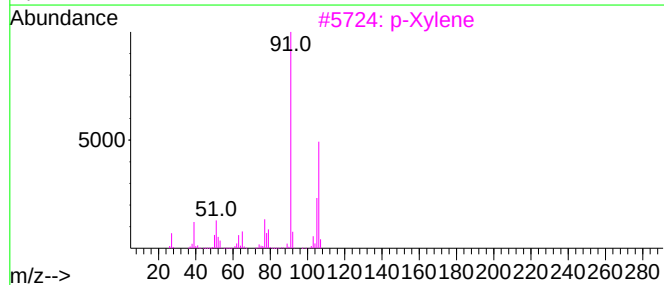
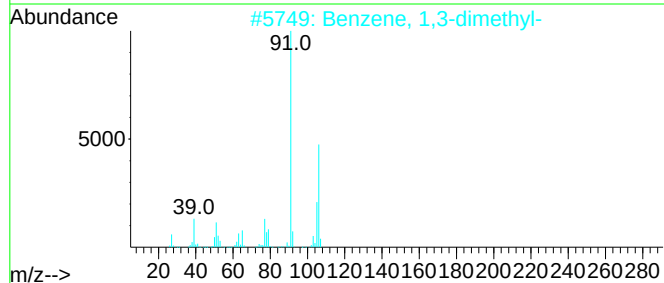
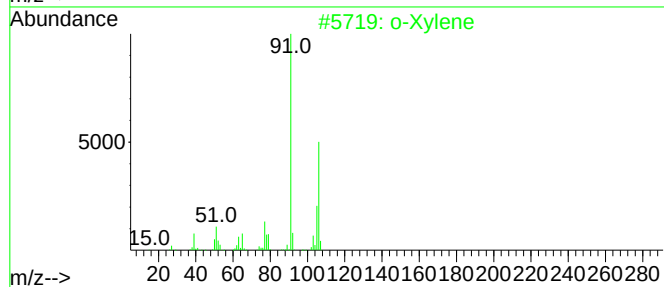
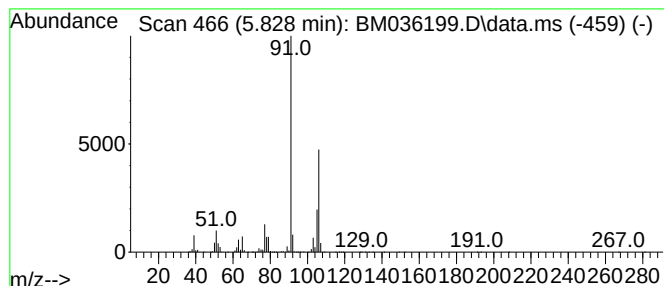
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 o-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.828	258.37 ng	18087100	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			Ethylbenzene	106	C8H10	000100-41-4	87
5			Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	86



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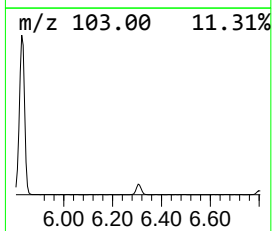
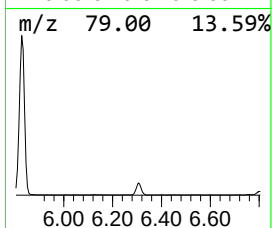
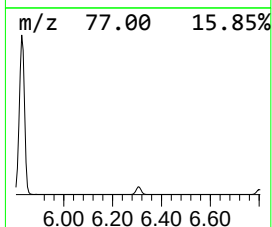
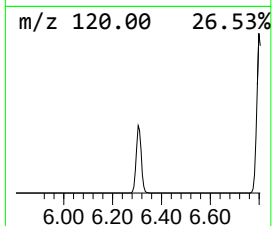
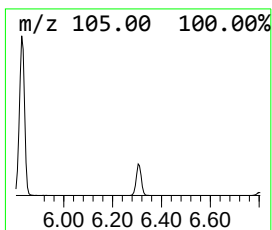
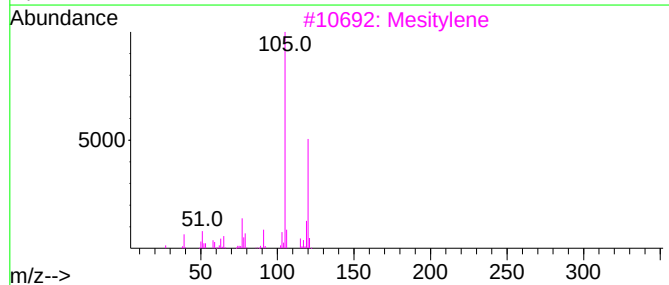
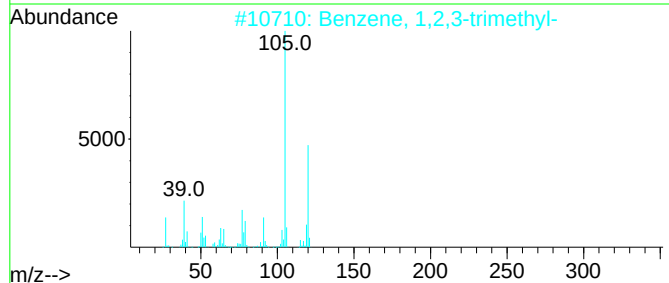
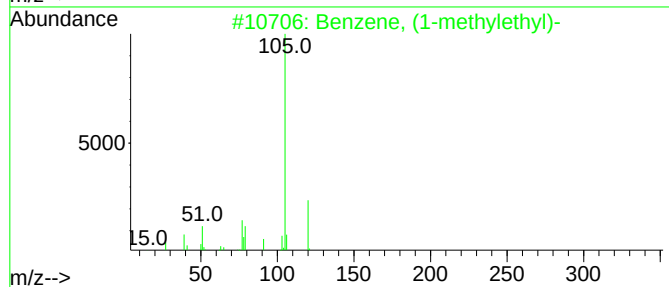
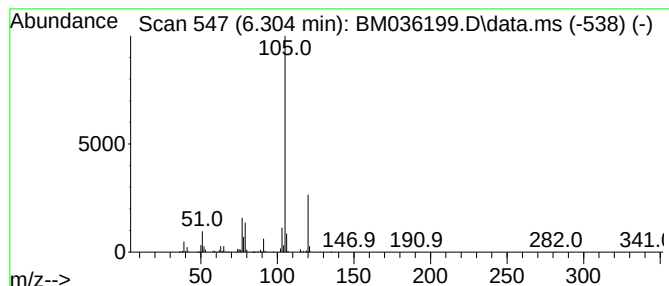
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, (1-methylethyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.304	9.13 ng	638884	1,4-Dichlorobenzene-d4	7.834

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	87
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	72
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	72



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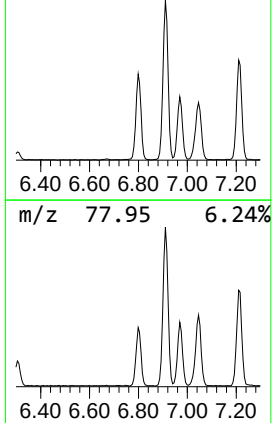
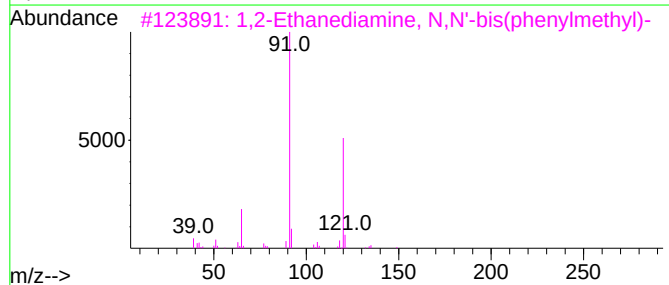
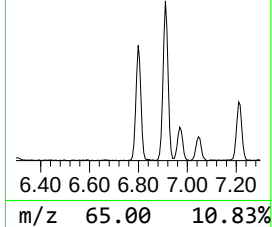
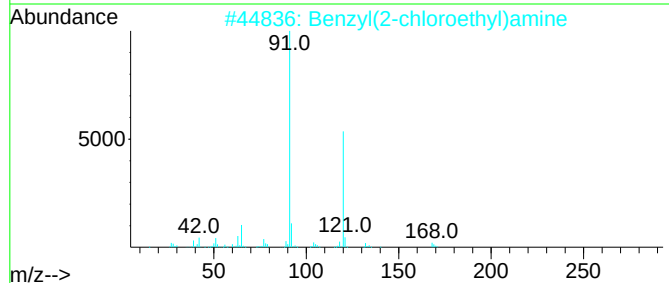
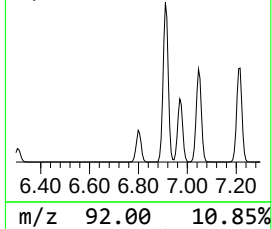
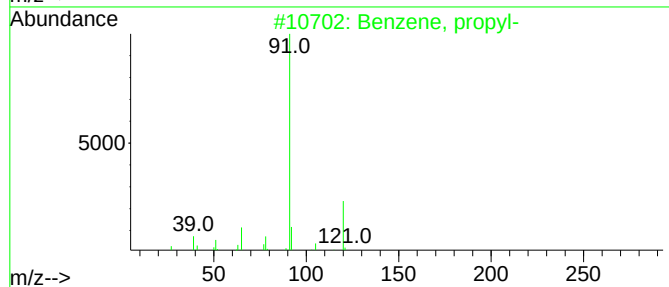
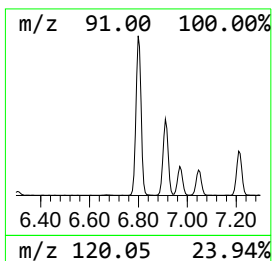
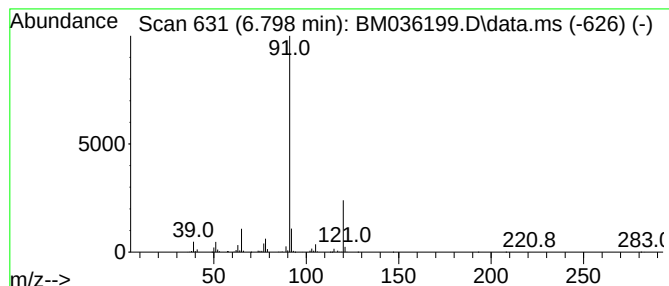
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	18.55 ng	1298620	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	94
2			Benzyl(2-chloroethyl)amine	169	C9H12ClN	042074-16-8	72
3			1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64
4			N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	59
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	50



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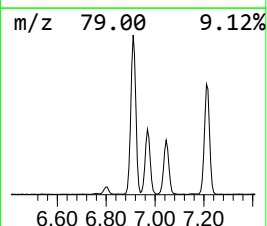
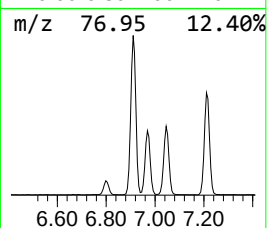
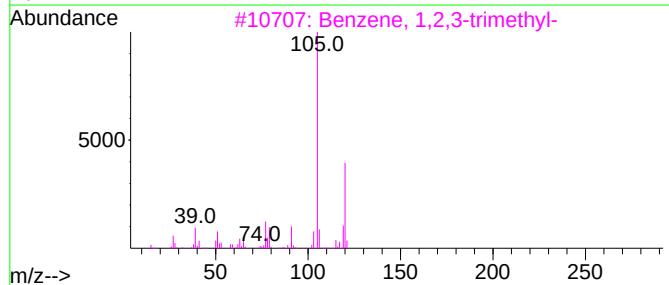
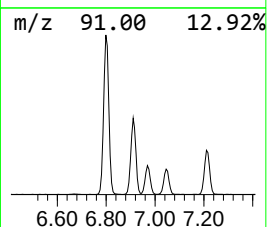
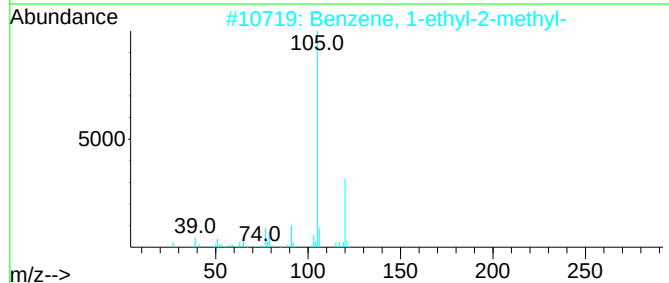
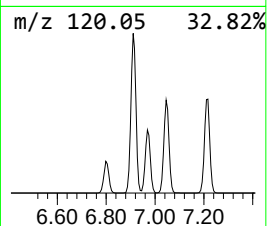
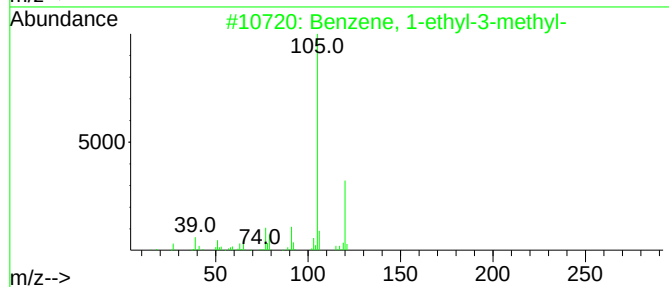
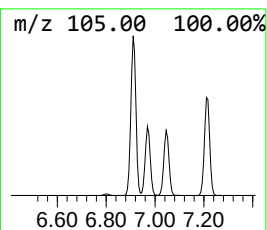
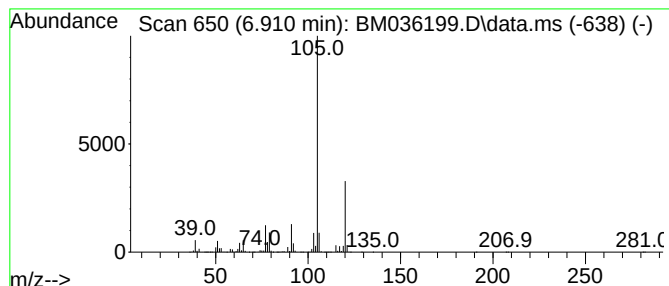
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.910	89.20 ng	6244790	1,4-Dichlorobenzene-d4	7.834

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-14

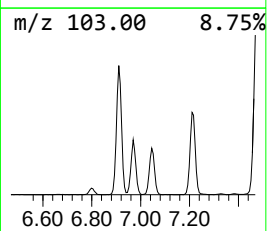
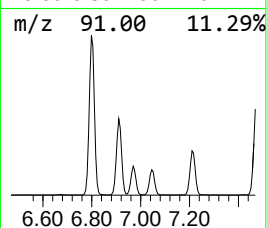
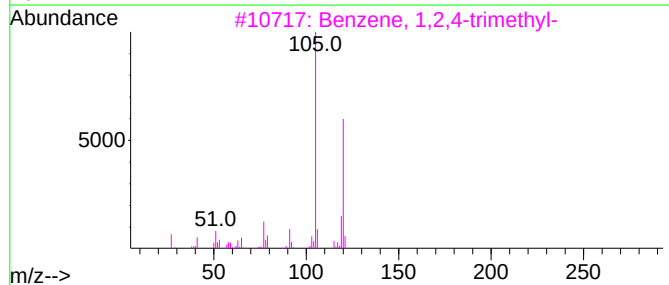
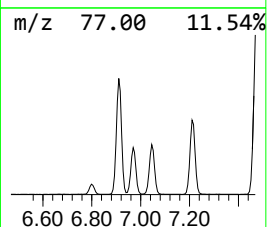
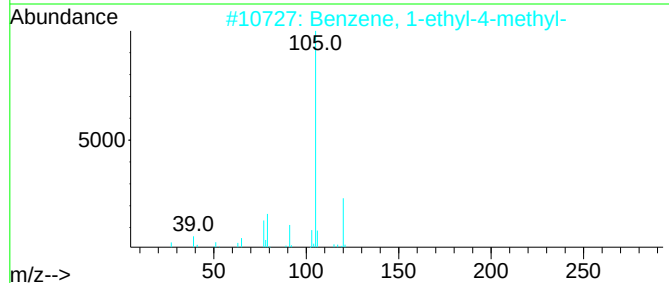
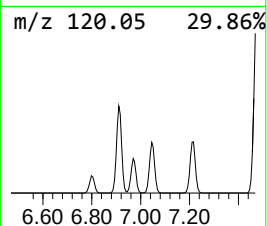
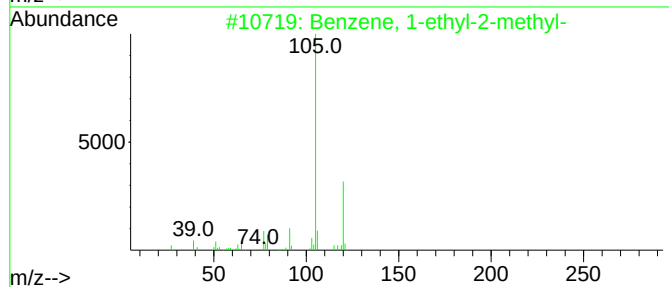
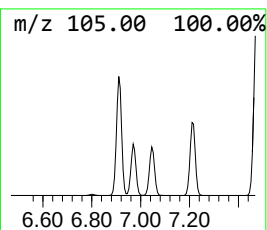
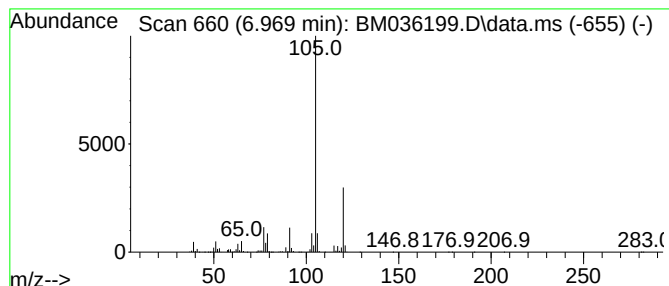
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.969	35.74 ng	2502250	1,4-Dichlorobenzene-d4	7.834

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			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-14

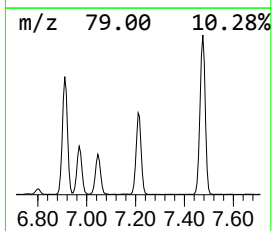
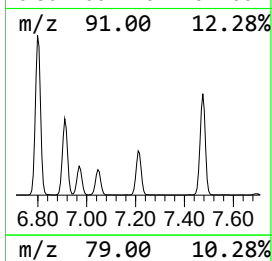
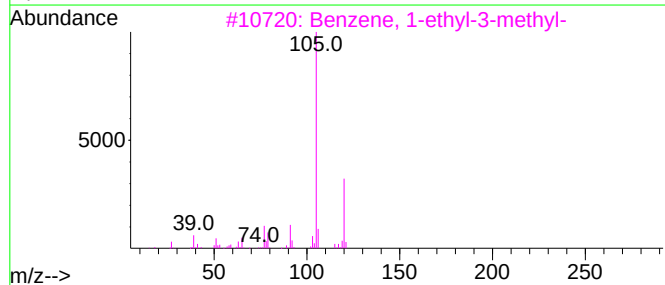
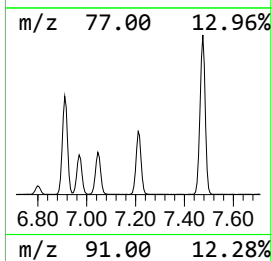
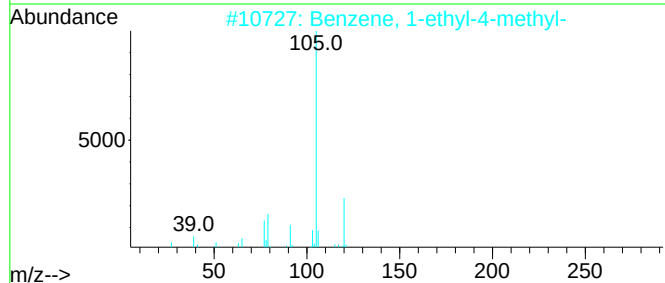
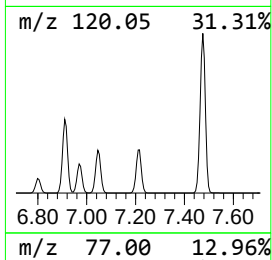
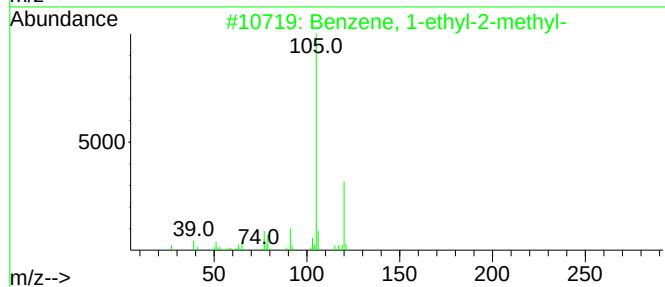
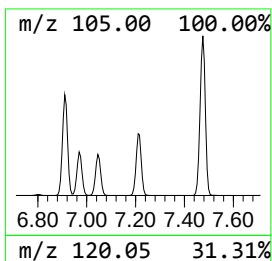
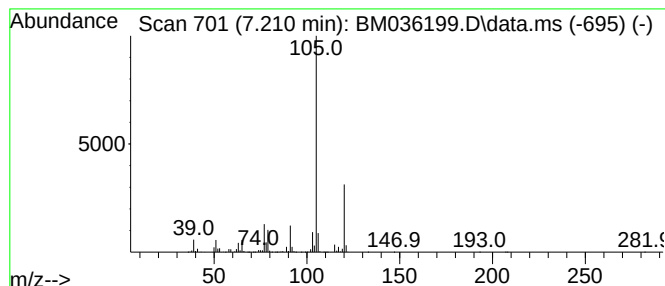
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	55.08 ng	3856130	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-14

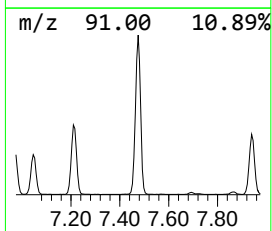
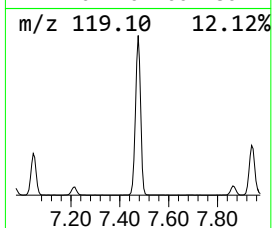
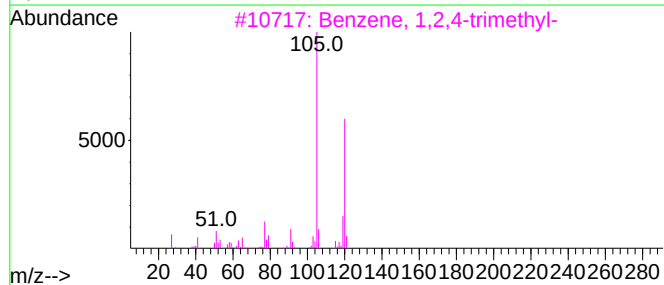
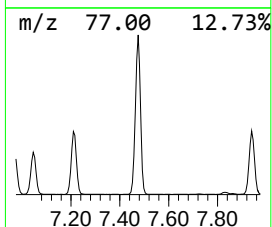
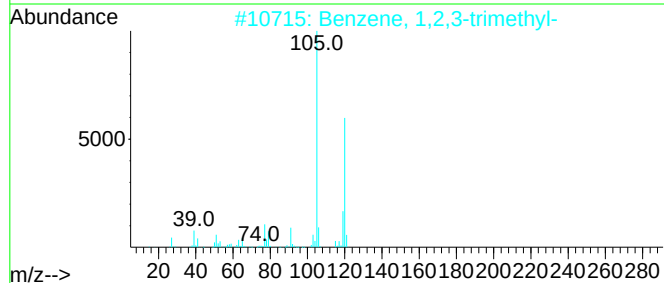
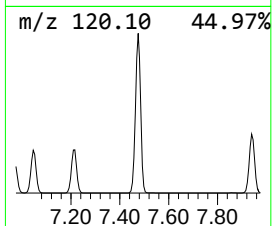
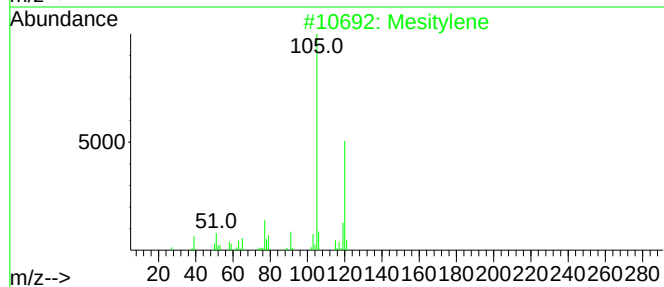
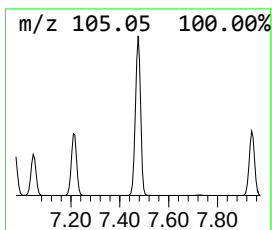
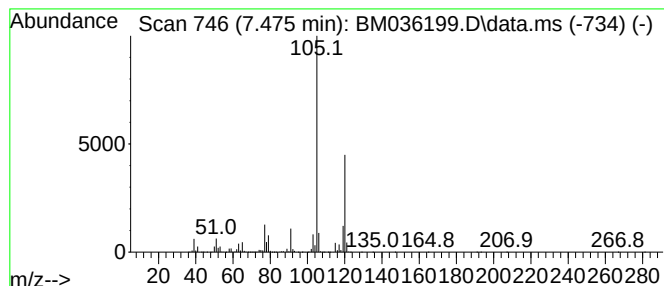
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.475	155.02 ng	10852500	1,4-Dichlorobenzene-d4	7.834

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	95
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
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Sample : N3971-10
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ALS Vial : 14 Sample Multiplier: 1

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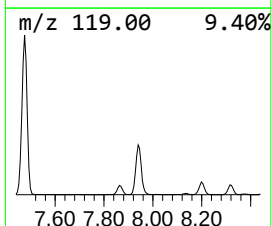
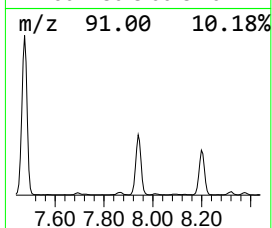
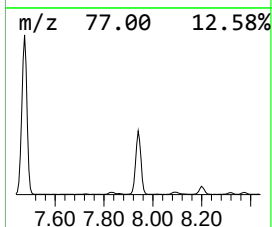
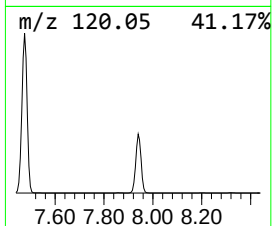
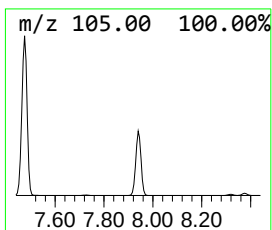
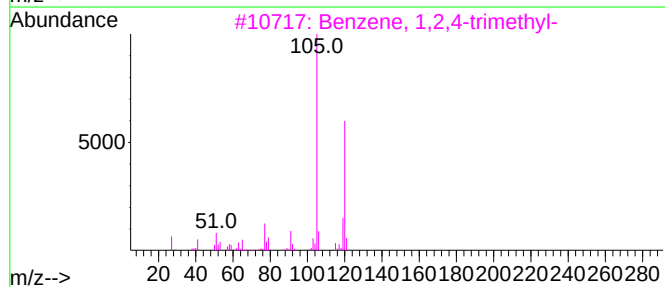
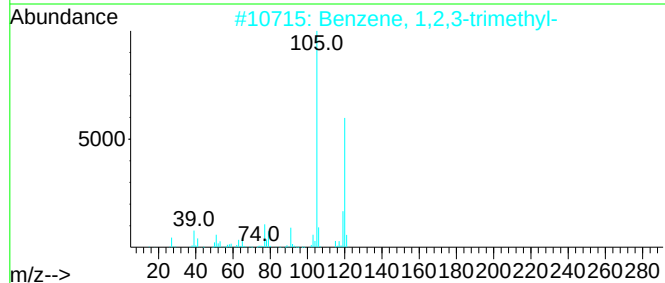
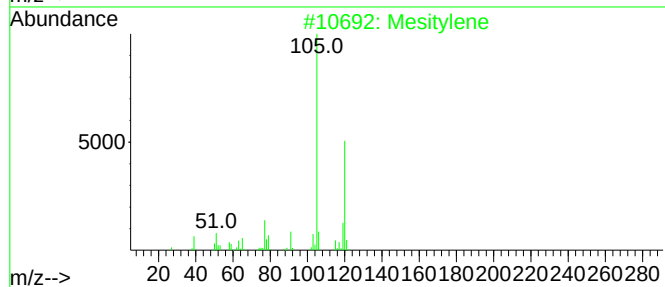
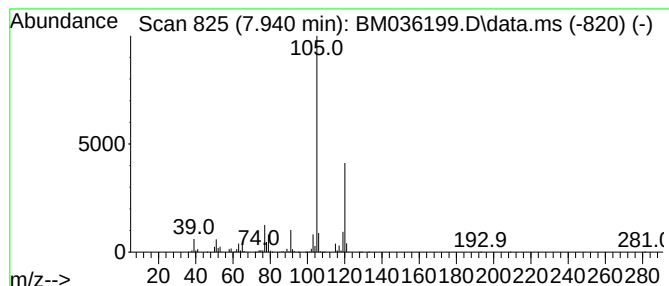
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.940	62.21 ng	4354900	1,4-Dichlorobenzene-d4	7.834

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	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-14

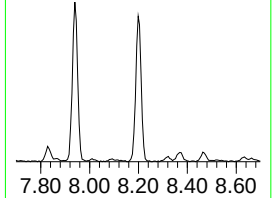
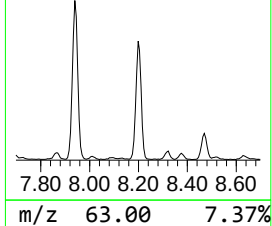
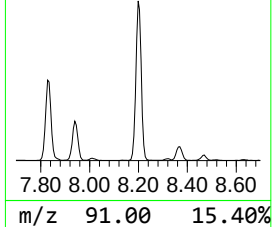
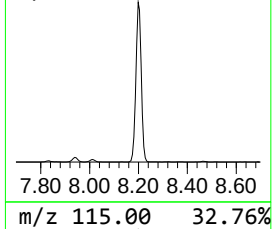
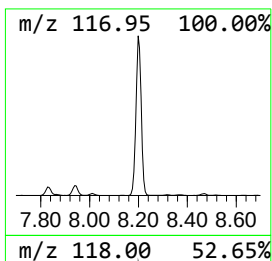
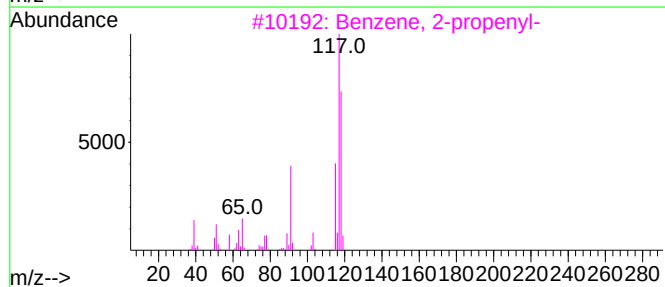
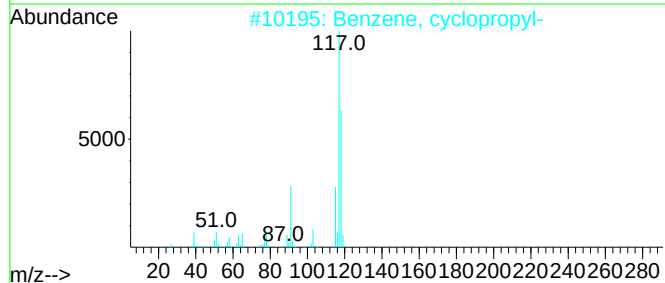
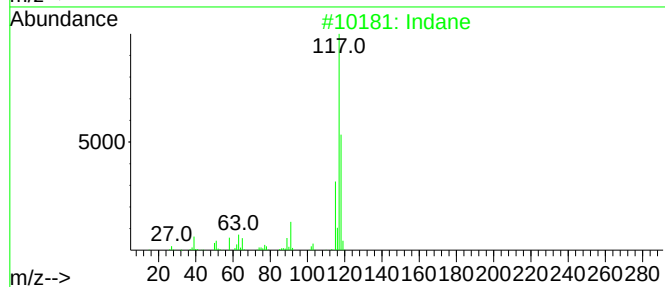
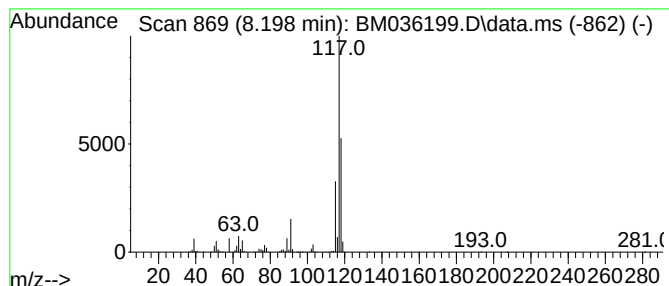
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.198	32.38 ng	2266990	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
4			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
5			Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
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Acq On : 10 Aug 2022 19:23
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ALS Vial : 14 Sample Multiplier: 1

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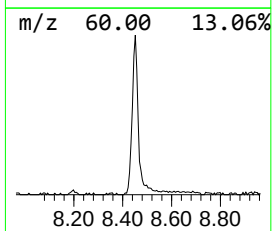
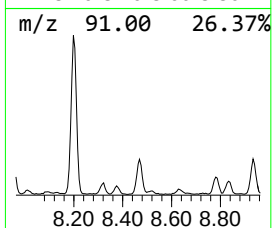
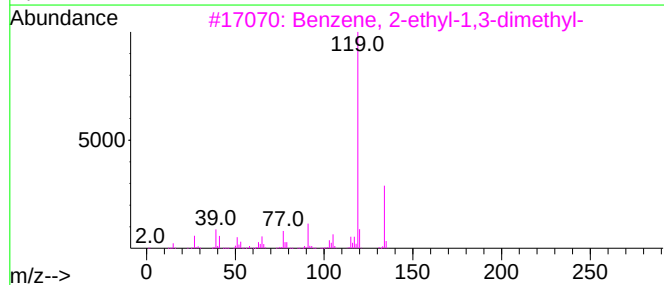
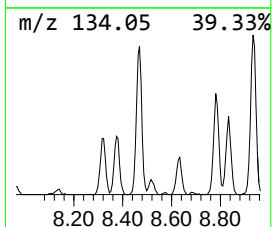
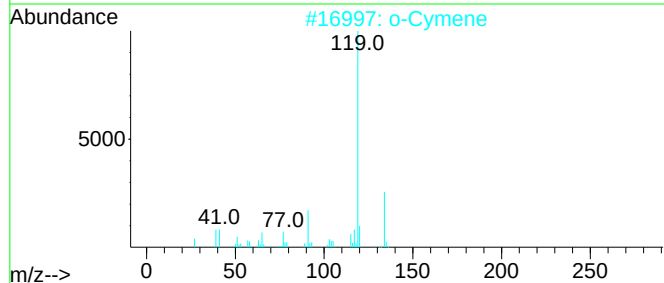
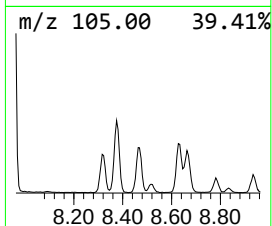
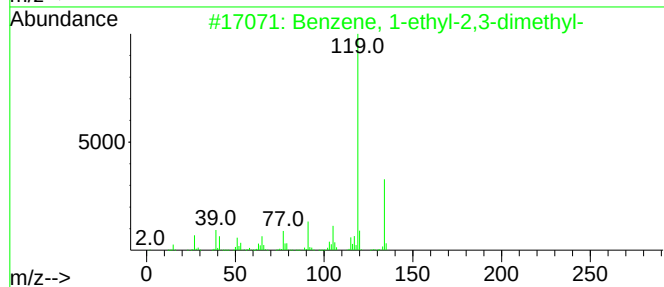
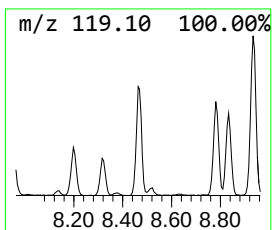
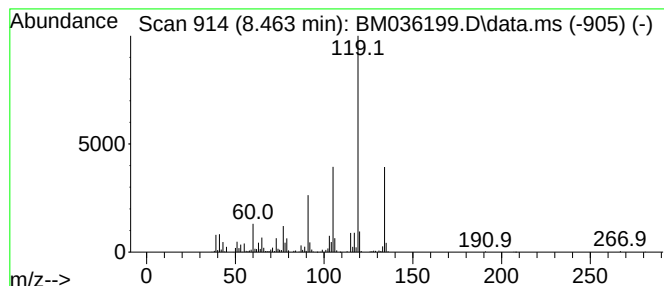
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.463	6.51 ng	455859	1,4-Dichlorobenzene-d4	7.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2			o-Cymene	134	C10H14	000527-84-4	93
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
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	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-14

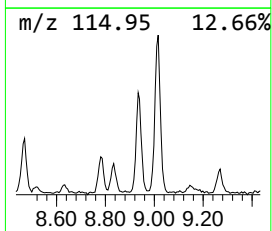
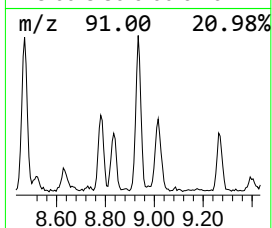
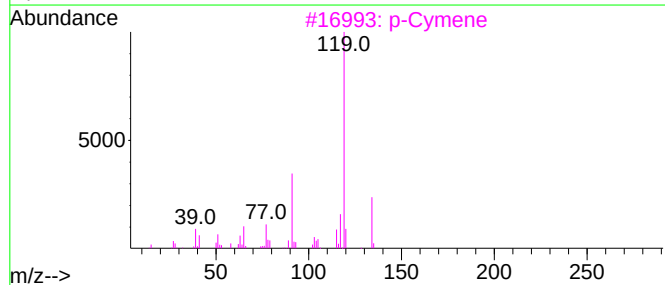
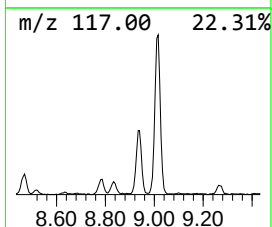
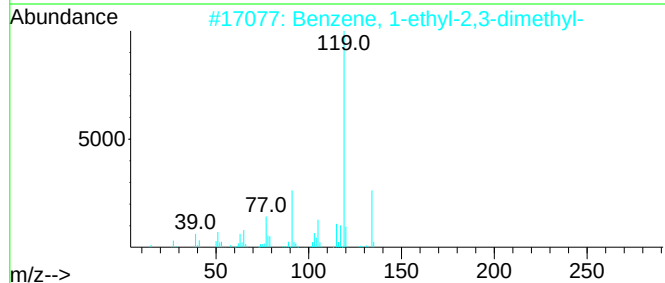
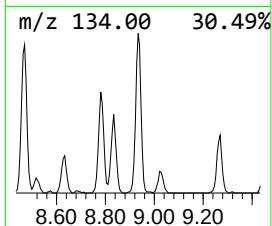
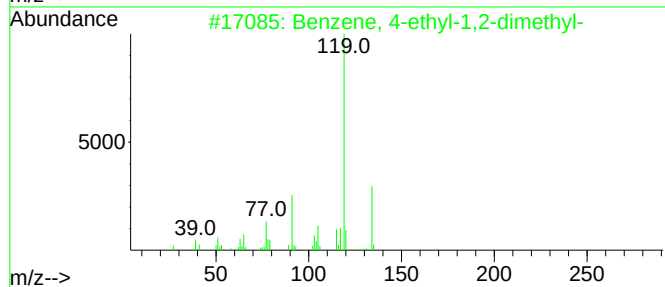
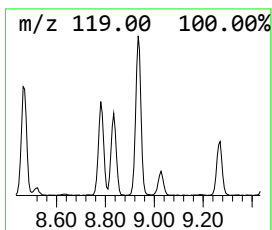
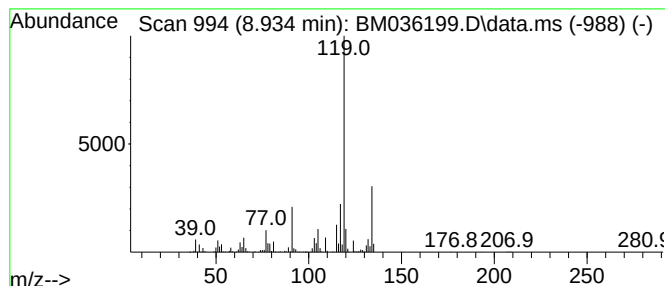
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	6.74 ng	472017	1,4-Dichlorobenzene-d4	7.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
3		p-Cymene	134	C10H14	000099-87-6	90
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
5		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

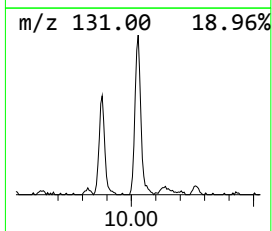
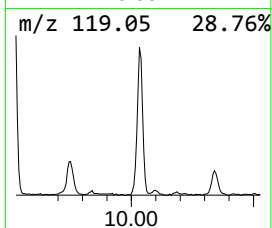
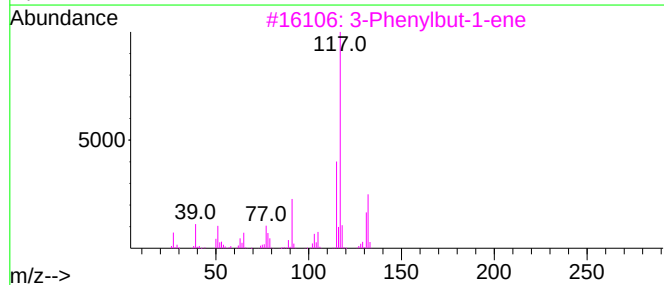
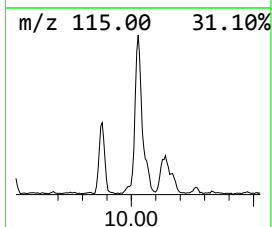
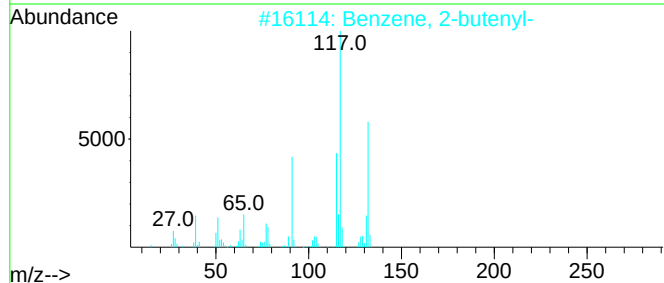
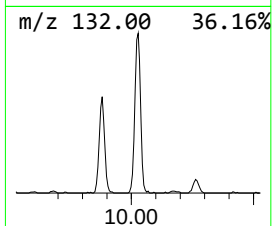
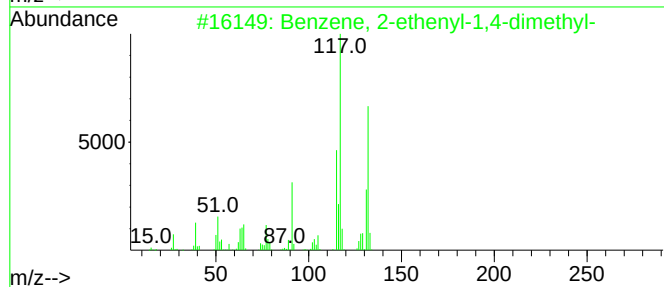
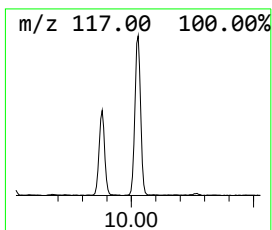
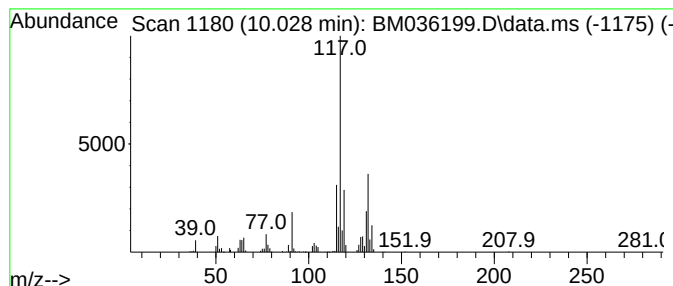
Instrument :
BNA_M
ClientSampleId :
MW-14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.028	8.00 ng	720272	Naphthalene-d8	10.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	81
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	81
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-14

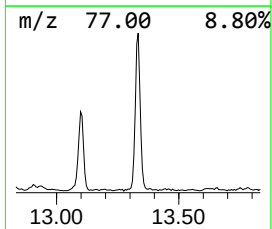
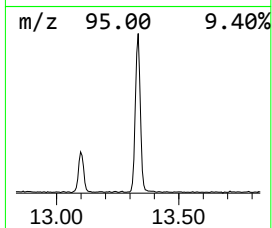
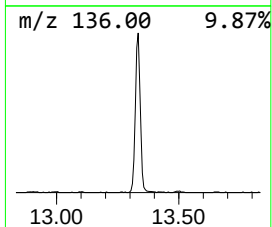
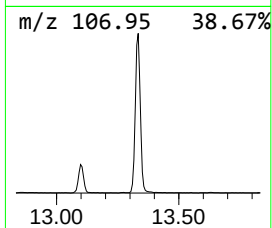
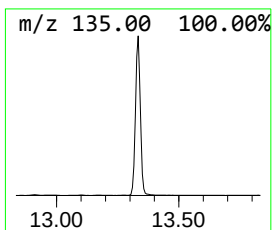
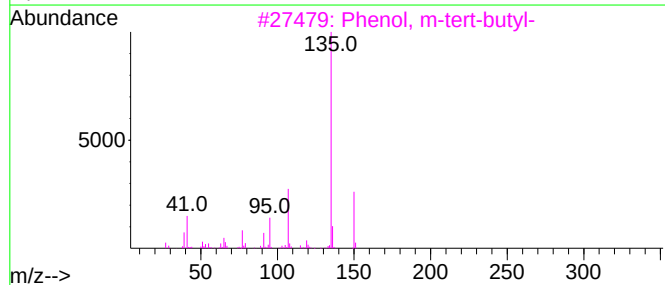
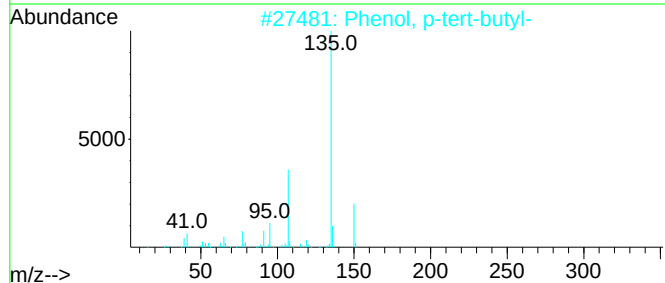
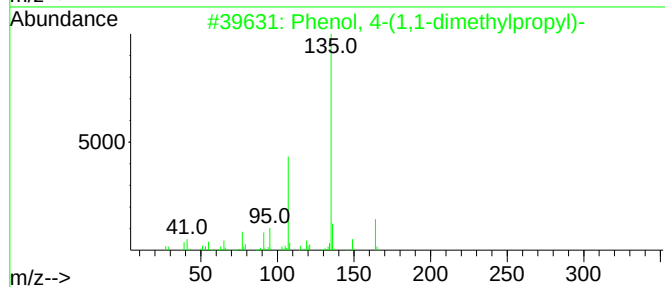
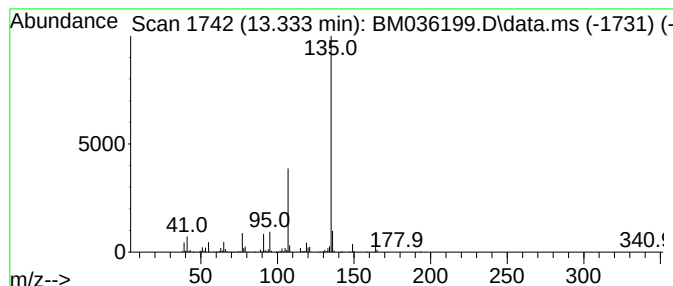
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Phenol, 4-(1,1-dimethylprop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.333	15.55 ng	1806470	Acenaphthene-d10	14.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	95
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86
4			Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	64
5			Hexestrol, O-isopropoxyloxycarbonyl-	356	C22H28O4	1000487-68-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081022\
Data File : BM036199.D
Acq On : 10 Aug 2022 19:23
Operator : CG/JU
Sample : N3971-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.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
Cyclopentanone	4.281	13.5	ng	947219	1	7.834	1400120	20.0
unknown4.928	4.928	10.8	ng	753467	1	7.834	1400120	20.0
o-Xylene	5.828	258.4	ng	18087100	1	7.834	1400120	20.0
Benzene, (1-met...	6.304	9.1	ng	638884	1	7.834	1400120	20.0
Benzene, propyl-	6.798	18.6	ng	1298620	1	7.834	1400120	20.0
Benzene, 1-ethy...	6.910	89.2	ng	6244790	1	7.834	1400120	20.0
Benzene, 1-ethy...	6.969	35.7	ng	2502250	1	7.834	1400120	20.0
Benzene, 1-ethy...	7.210	55.1	ng	3856130	1	7.834	1400120	20.0
Mesitylene	7.475	155.0	ng	10852500	1	7.834	1400120	20.0
Benzene, 1,2,3-...	7.940	62.2	ng	4354900	1	7.834	1400120	20.0
Indane	8.198	32.4	ng	2266990	1	7.834	1400120	20.0
Benzene, 1-ethy...	8.463	6.5	ng	455859	1	7.834	1400120	20.0
Benzene, 4-ethy...	8.934	6.7	ng	472017	1	7.834	1400120	20.0
Benzene, 2-ethe...	10.028	8.0	ng	720272	2	10.634	1801760	20.0
Phenol, 4-(1,1-...	13.333	15.6	ng	1806470	3	14.475	2322970	20.0