

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
 Data File : BF127954.D
 Acq On : 27 Apr 2022 19:27
 Operator : CG\JU
 Sample : N2482-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-14R

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127954.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.063	294	302	306	rBV	2985013	4216794	12.84%	3.224%
2	4.463	366	370	381	rVB3	405523	709665	2.16%	0.543%
3	5.175	484	491	501	rBV2	411761	694006	2.11%	0.531%
4	5.445	529	537	540	rBV	7257770	10239626	31.17%	7.829%
5	5.575	548	559	564	rBV	10645247	32846313	100.00%	25.115%
6	5.816	592	600	603	rBV	9598244	16309886	49.66%	12.471%
7	6.104	646	649	653	rBV	1163714	953487	2.90%	0.729%
8	6.392	695	698	702	rVB	2170687	1938613	5.90%	1.482%
9	6.469	705	711	713	rVV	6472253	7049377	21.46%	5.390%
10	6.492	713	715	719	rVB	3635134	3169571	9.65%	2.423%
11	6.539	719	723	731	rBV2	4460919	4783309	14.56%	3.657%
12	6.622	733	737	740	rVB	5008902	4586855	13.96%	3.507%
13	6.769	757	762	765	rVB	8489307	10711666	32.61%	8.190%
14	6.851	771	776	780	rBV	332568	368043	1.12%	0.281%
15	6.934	786	790	792	rBV	778112	677065	2.06%	0.518%
16	6.992	796	800	803	rVB	5286504	4809259	14.64%	3.677%
17	7.110	816	820	824	rVB	2653653	2530918	7.71%	1.935%
18	7.245	839	843	845	rBV	695395	574379	1.75%	0.439%
19	7.386	864	867	870	rBV	393087	385447	1.17%	0.295%
20	7.463	876	880	882	rBV	816764	719271	2.19%	0.550%
21	7.498	882	886	889	rVB	2675672	2597866	7.91%	1.986%
22	7.722	921	924	927	rVB	582892	457957	1.39%	0.350%
23	7.881	945	951	958	rBV	481254	429205	1.31%	0.328%
24	7.945	958	962	967	rBV	1056399	1026139	3.12%	0.785%
25	8.216	1003	1008	1009	rBV	861064	880292	2.68%	0.673%
26	8.239	1009	1012	1015	rVB	3591309	3163239	9.63%	2.419%
27	8.928	1125	1129	1131	rVB	683759	558246	1.70%	0.427%
28	9.022	1141	1145	1149	rVB	475701	463548	1.41%	0.354%
29	9.292	1184	1191	1194	rBV	4033502	3984565	12.13%	3.047%
30	9.386	1204	1207	1216	rVV	642852	763229	2.32%	0.584%
31	9.969	1301	1306	1310	rBV	1028961	916549	2.79%	0.701%
32	10.763	1433	1441	1444	rBV	1944017	1745762	5.31%	1.335%
33	11.463	1556	1560	1563	rBV	970284	800587	2.44%	0.612%
34	12.804	1784	1788	1796	rBV	849484	770307	2.35%	0.589%
35	13.051	1825	1830	1833	rBV	3051903	2734348	8.32%	2.091%
36	14.110	2006	2010	2017	rBV	598607	542874	1.65%	0.415%

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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-BF042222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.615	2261	2266	2277	rBV	504209	677920	2.06%	0.518%
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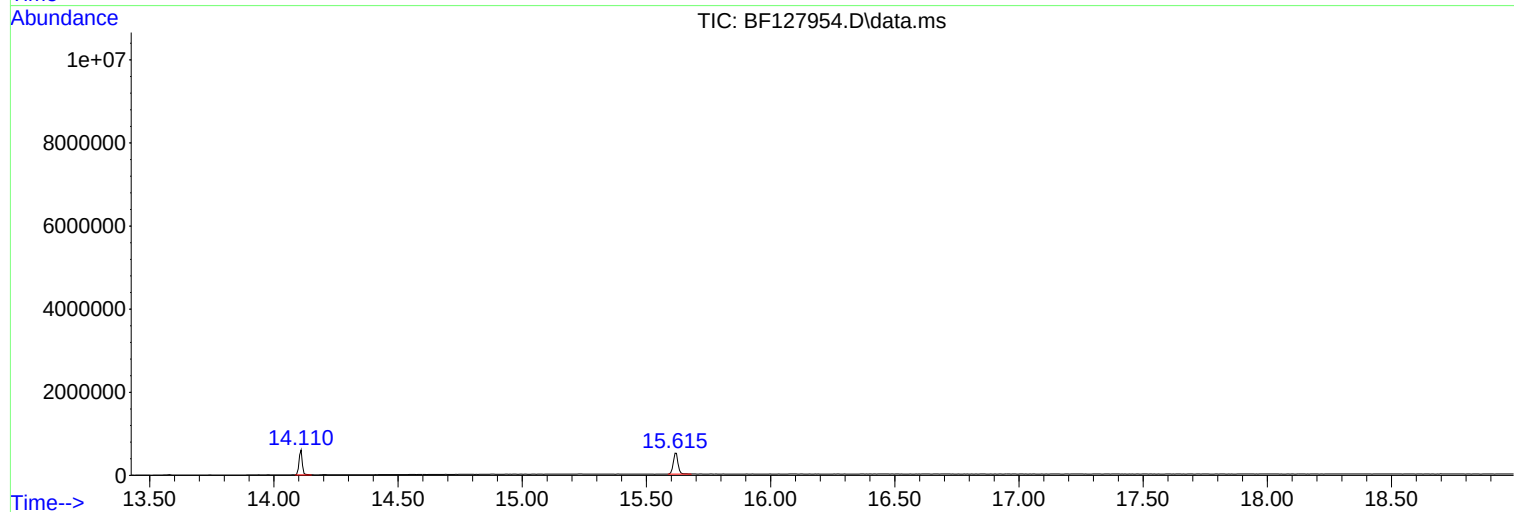
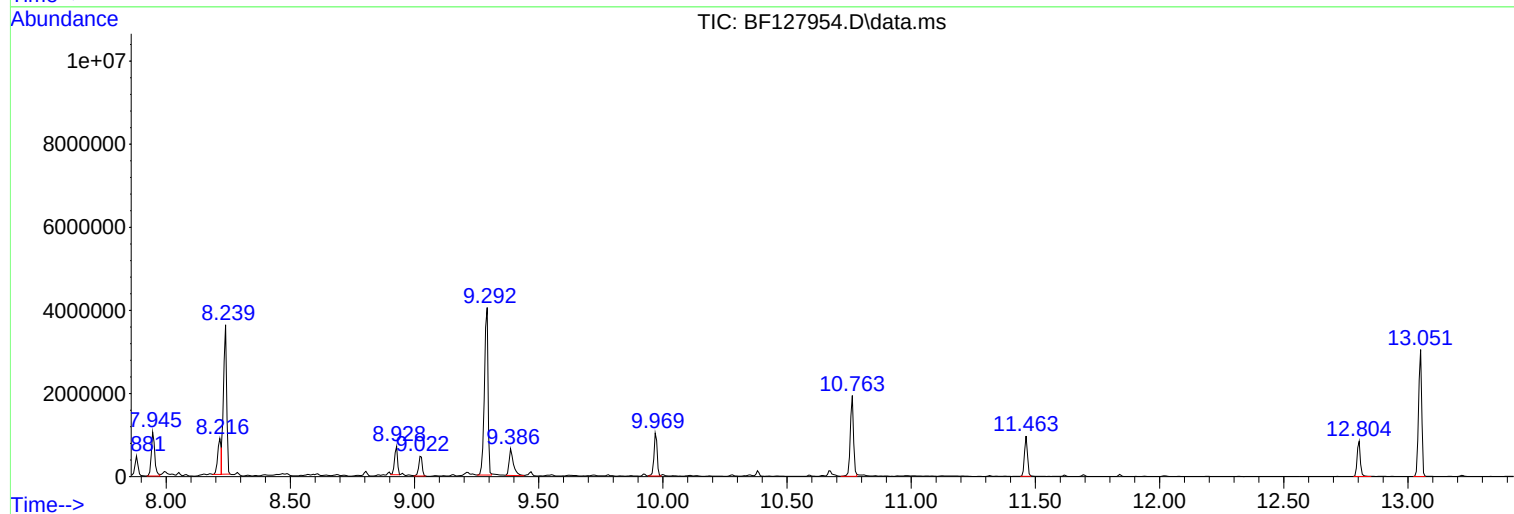
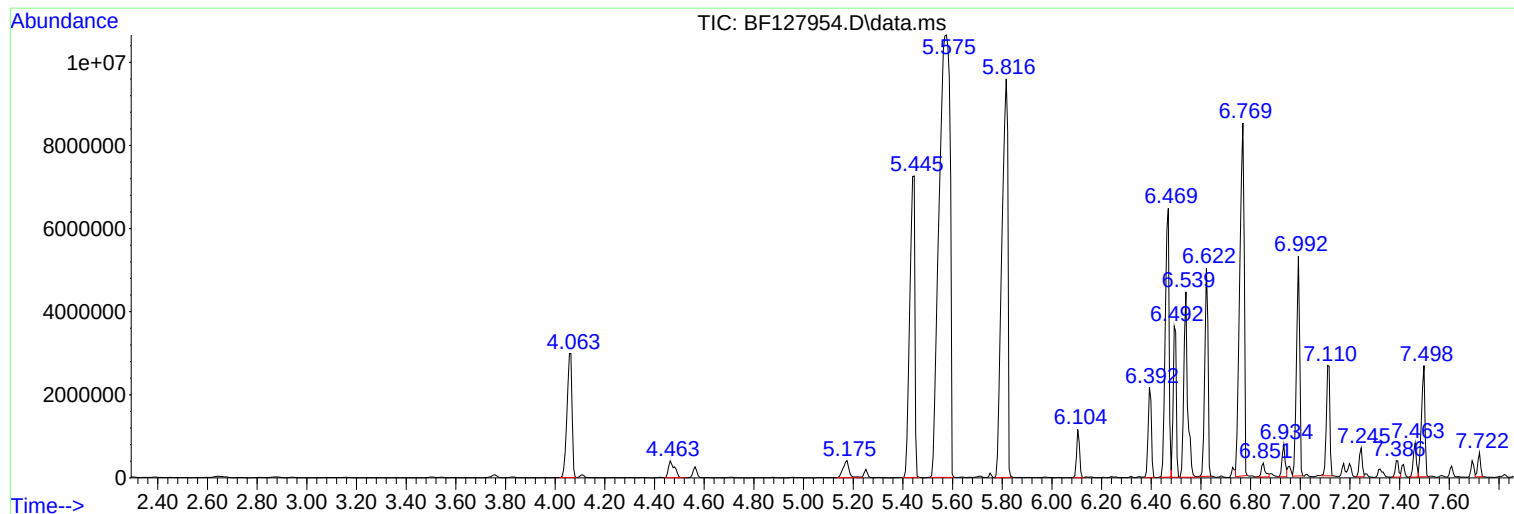
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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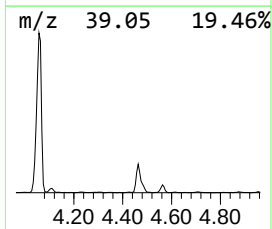
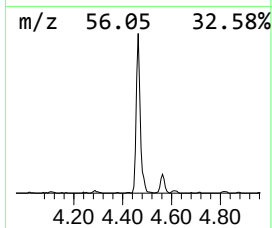
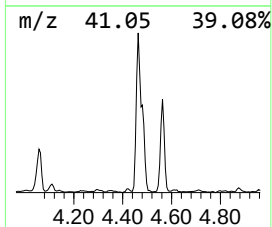
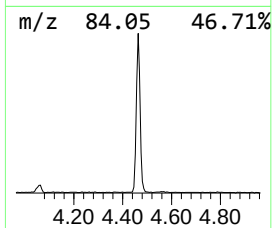
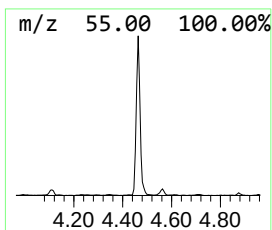
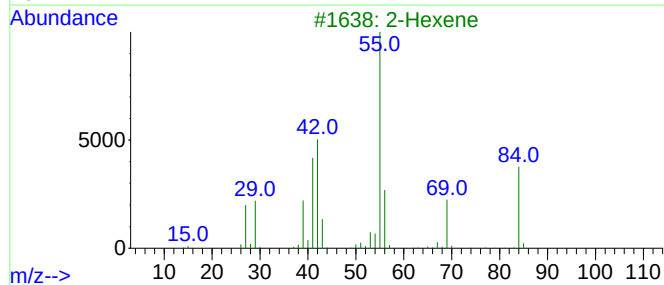
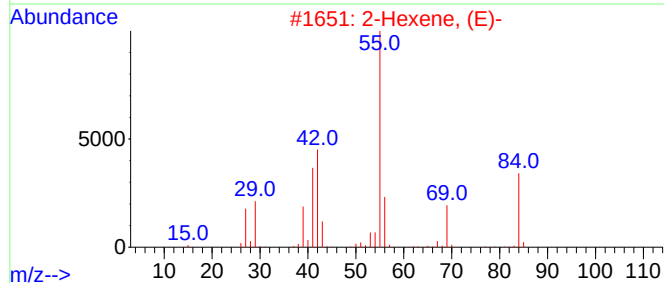
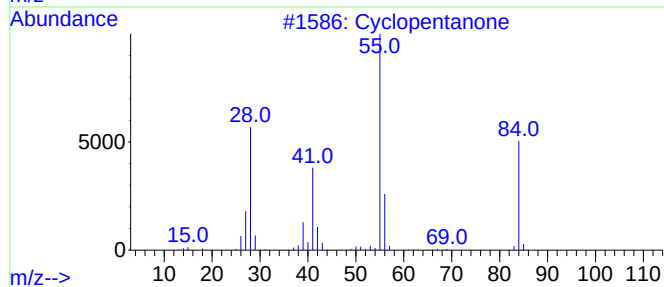
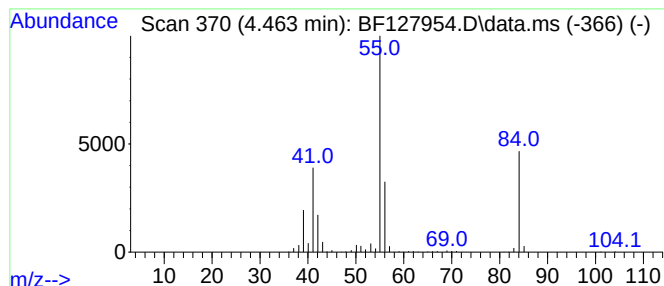
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclopentanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.463	20.96 ng	709665	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone	84	C5H8O	000120-92-3	91
2			2-Hexene, (E)-	84	C6H12	004050-45-7	64
3			2-Hexene	84	C6H12	000592-43-8	64
4			Formamide, N-(cyanomethyl)-	84	C3H4N2O	005018-27-9	58
5			2(5H)-Furanone	84	C4H4O2	000497-23-4	49



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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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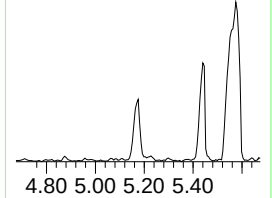
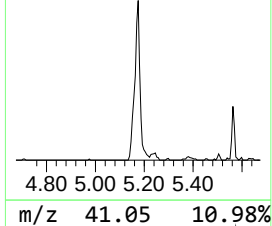
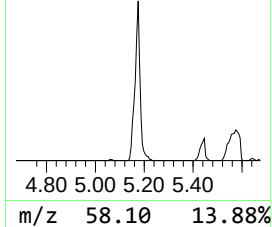
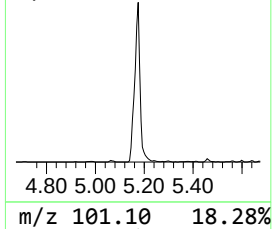
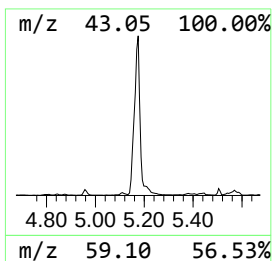
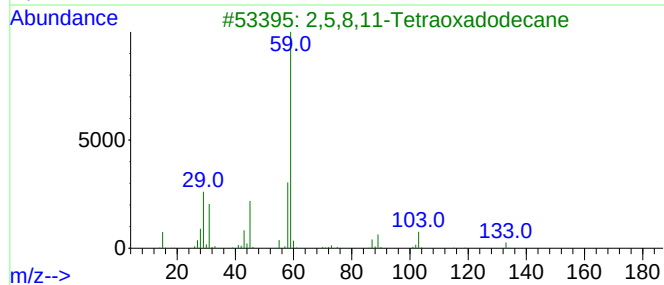
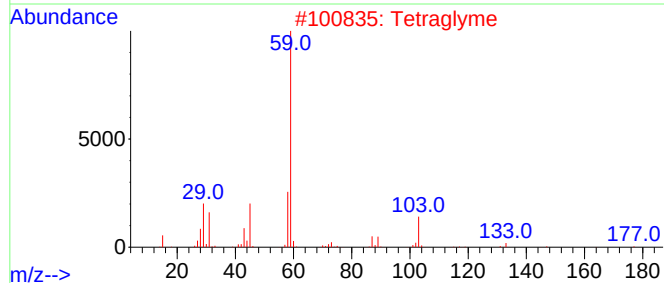
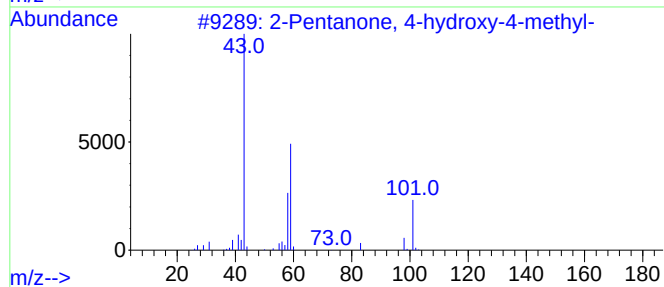
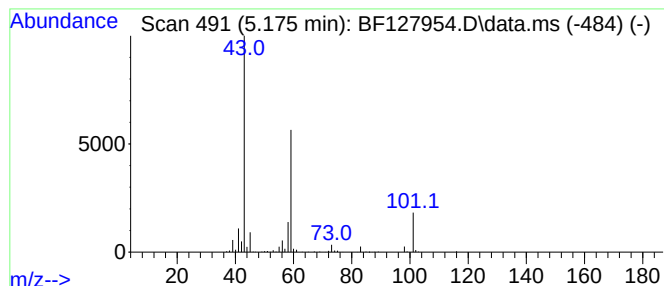
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.175	20.50 ng	694006	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			Tetraglyme	222	C10H22O5	000143-24-8	40
3			2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	28
4			2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	25
5			n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	25



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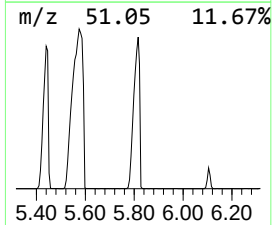
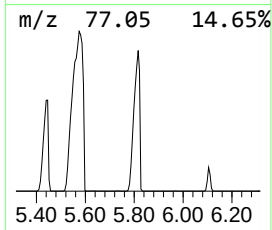
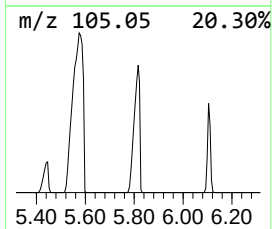
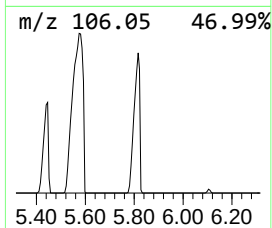
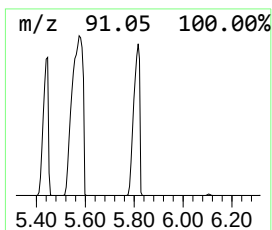
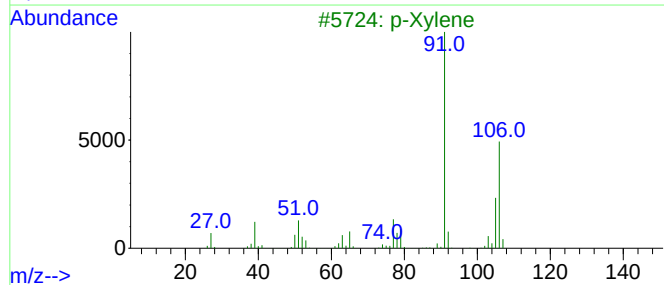
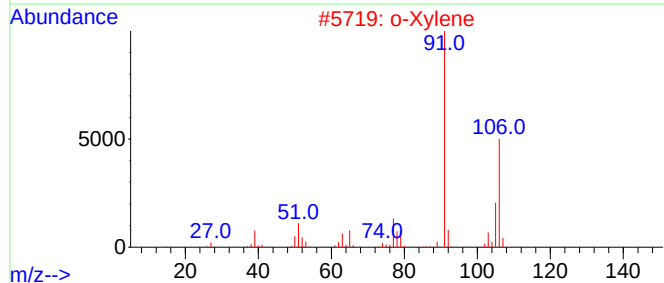
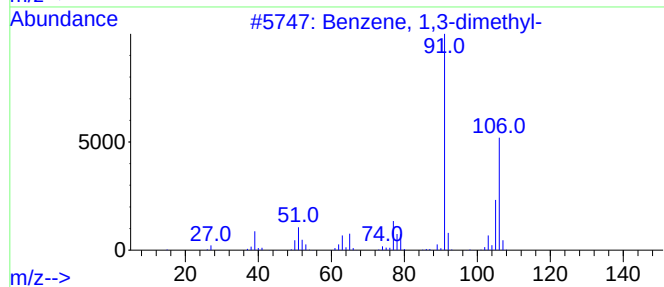
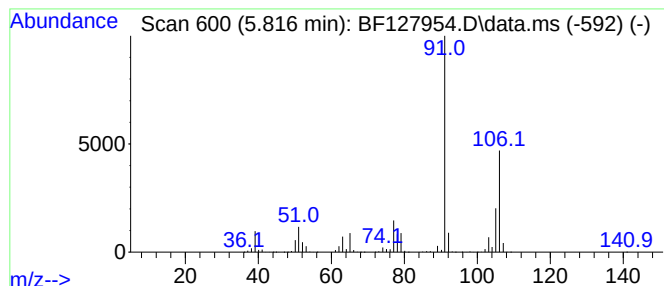
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.816	481.78 ng	16309900	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			o-Xylene	106	C8H10	000095-47-6	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	91
5			Ethylbenzene	106	C8H10	000100-41-4	87



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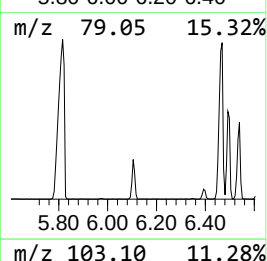
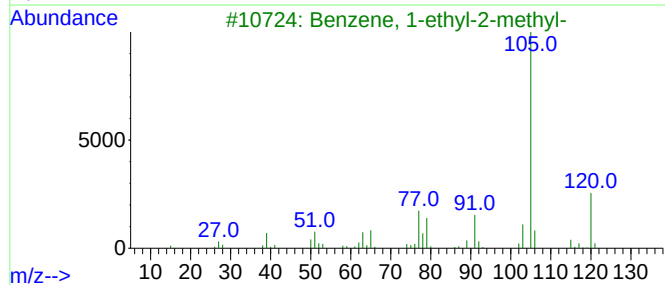
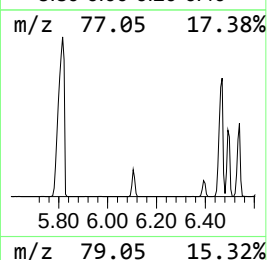
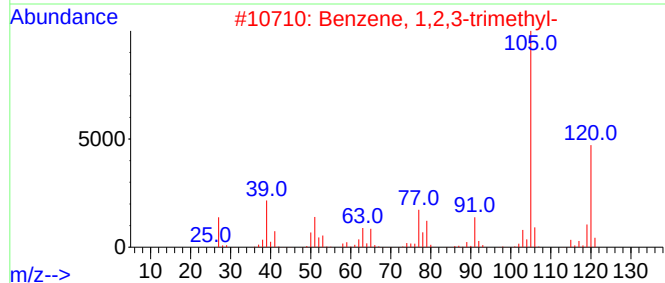
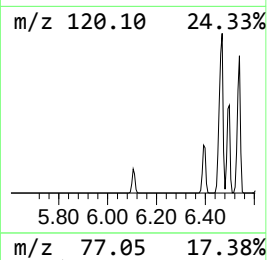
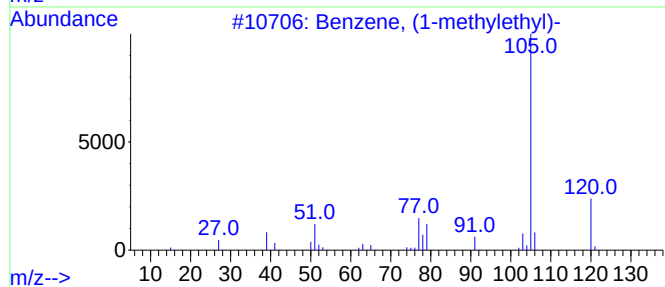
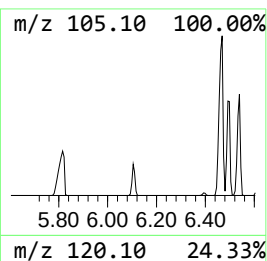
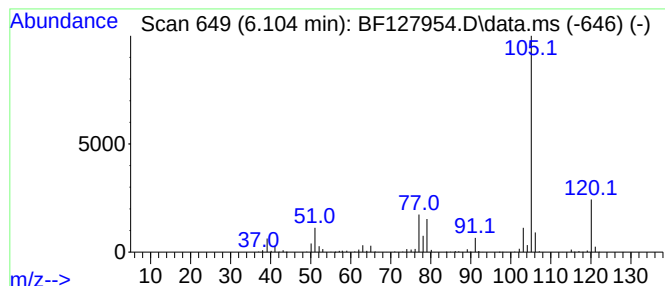
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, (1-methylethyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.104	28.17 ng	953487	1,4-Dichlorobenzene-d4	6.934

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			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	80
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80



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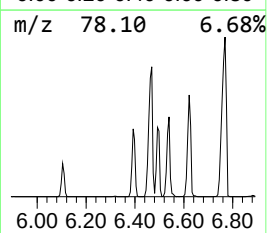
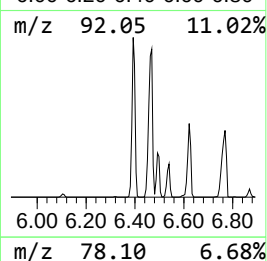
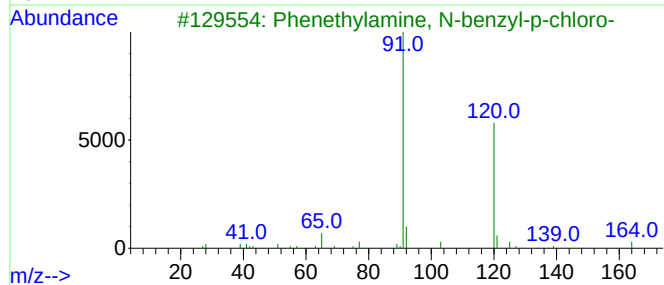
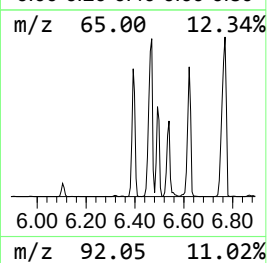
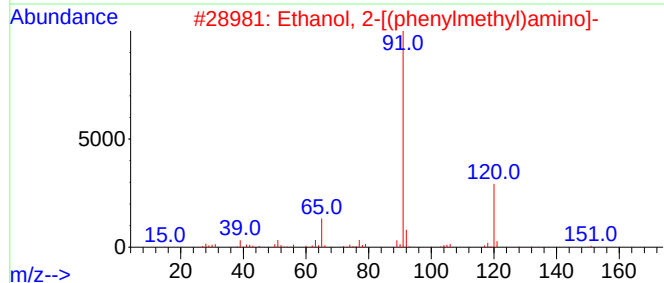
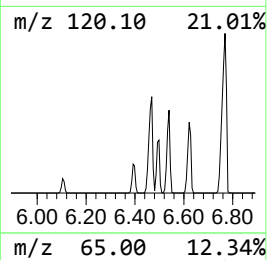
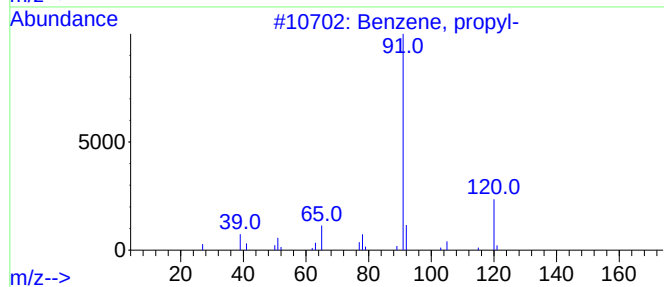
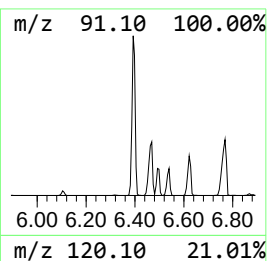
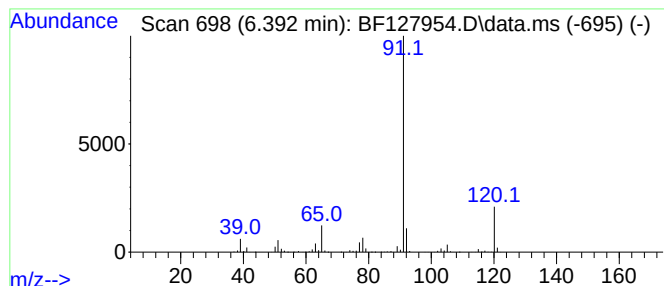
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.392	57.27 ng	1938610	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	94
2			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
3			Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
4			1,2-Ethanediamine, N,N'-bis(phen...)	240	C16H20N2	000140-28-3	64
5			Benzyl(2-chloroethyl)amine	169	C9H12ClN	042074-16-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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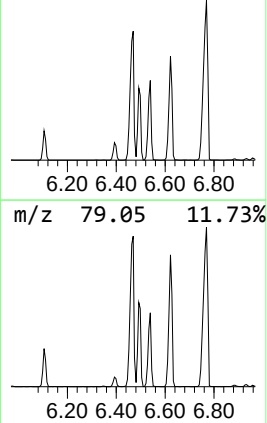
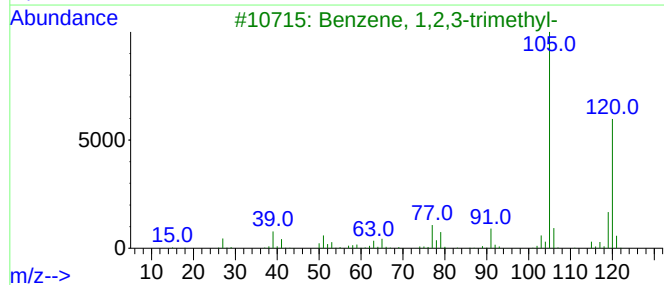
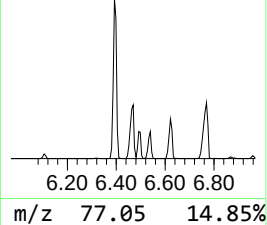
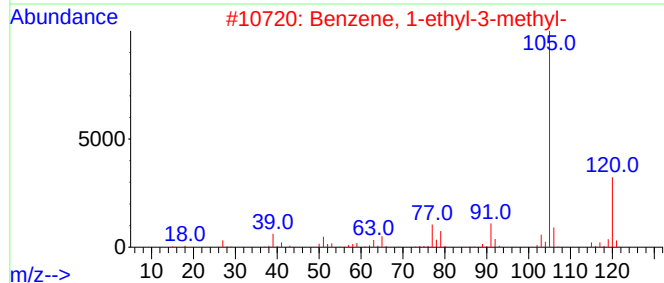
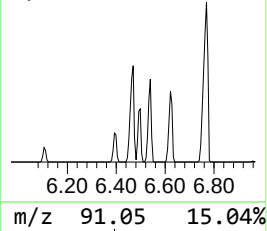
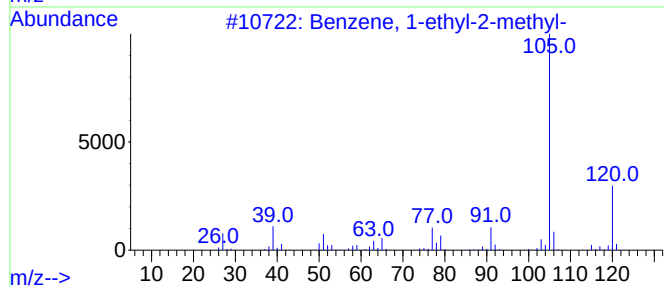
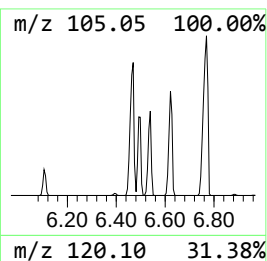
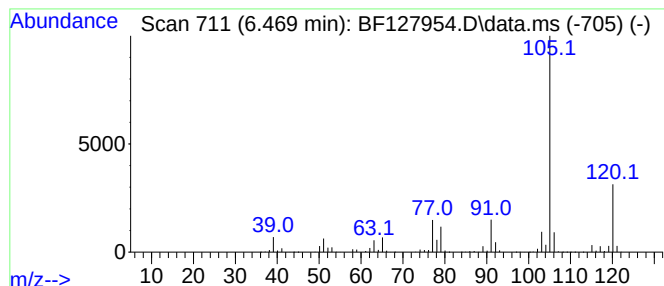
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	208.23 ng	7049380	1,4-Dichlorobenzene-d4	6.934

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			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_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
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Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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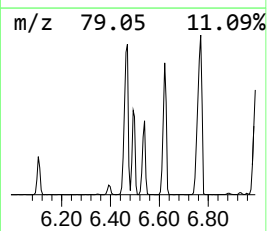
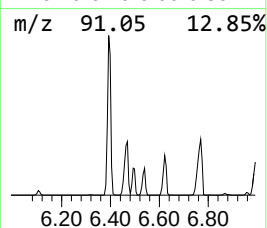
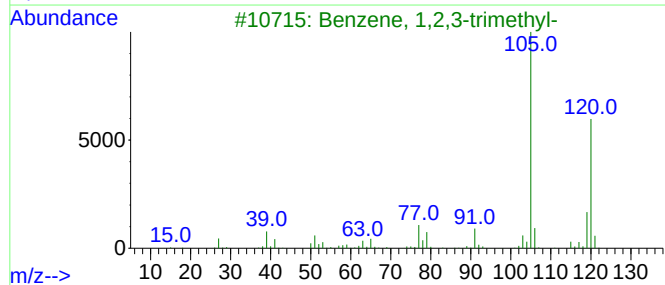
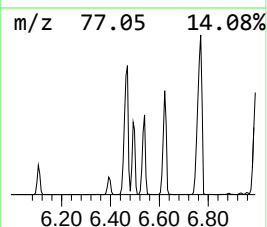
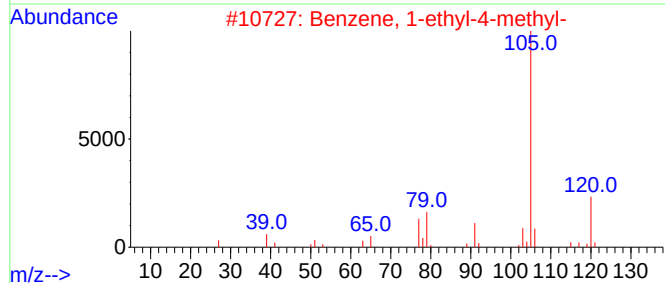
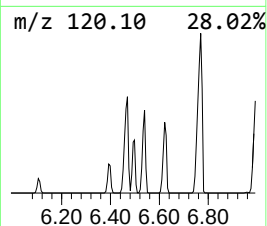
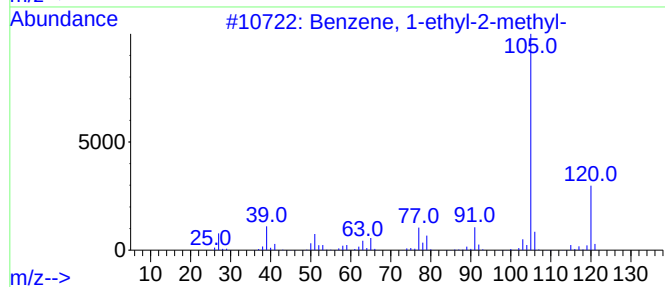
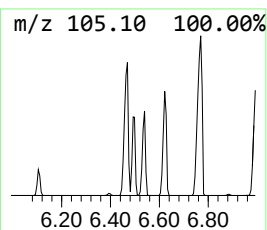
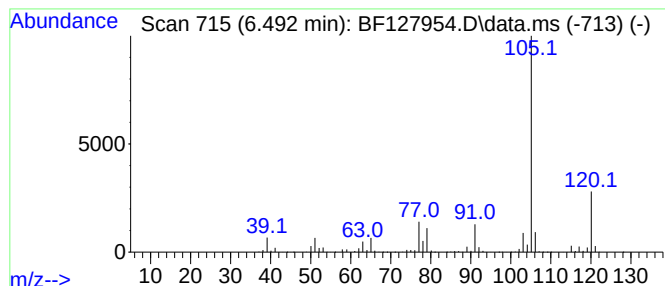
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.492	93.63 ng	3169570	1,4-Dichlorobenzene-d4	6.934

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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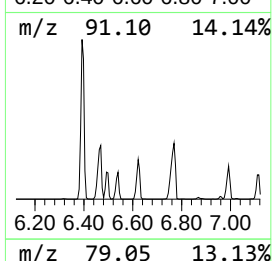
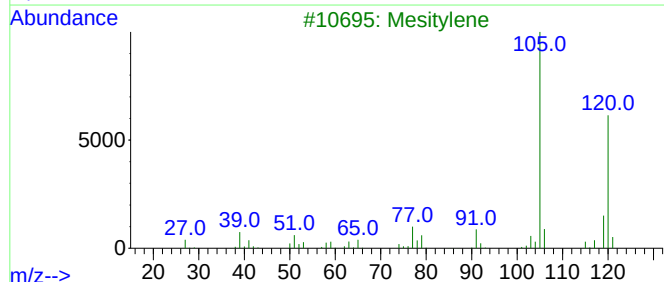
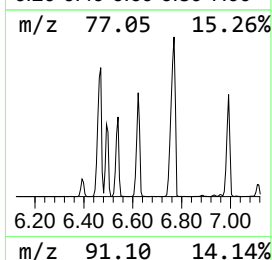
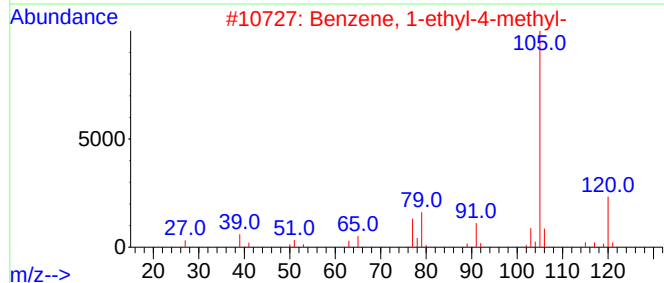
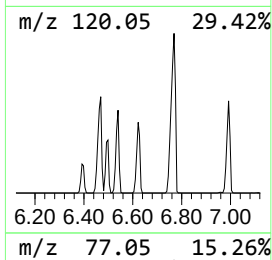
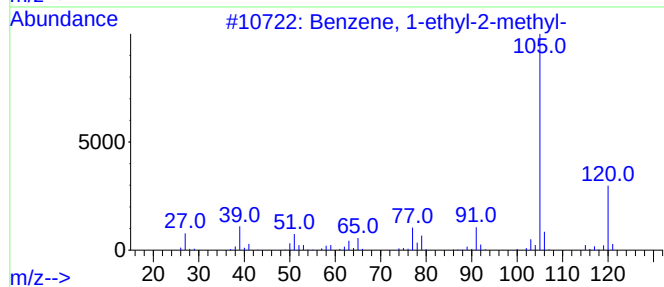
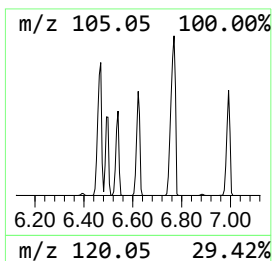
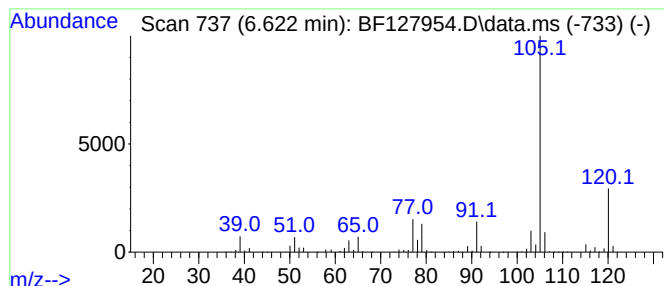
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Mesitylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.622	135.49 ng	4586860	1,4-Dichlorobenzene-d4	6.934

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	94
3		Mesitylene	120	C9H12	000108-67-8	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_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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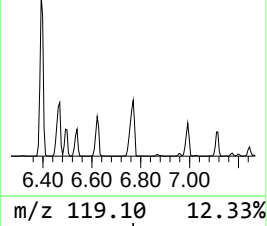
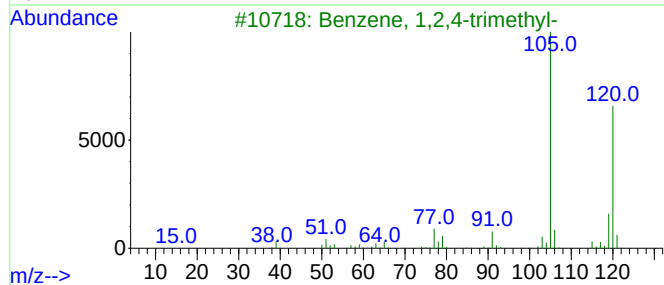
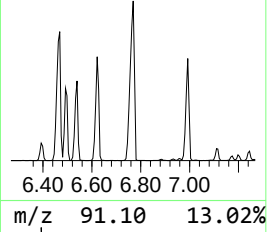
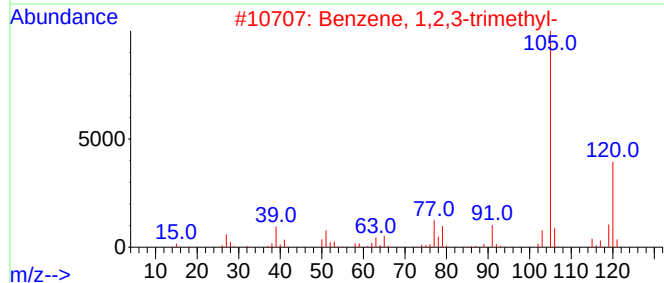
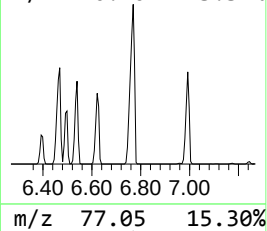
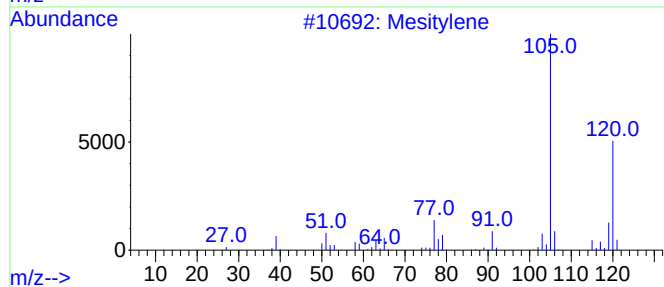
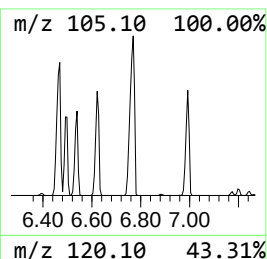
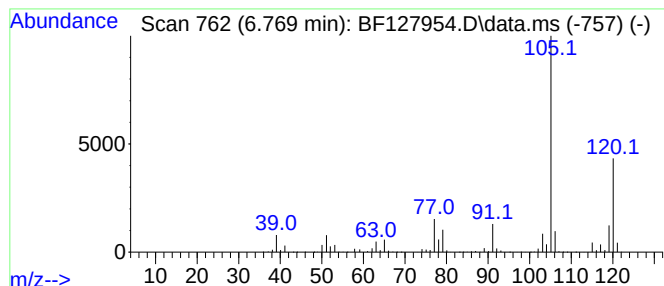
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	316.42 ng	10711700	1,4-Dichlorobenzene-d4	6.934

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\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
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Sample : N2482-08
Misc :
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Instrument :
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ClientSampleId :
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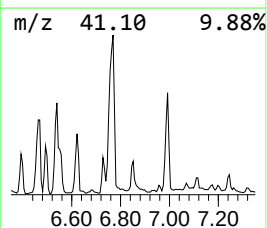
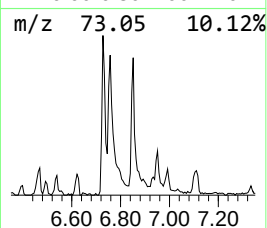
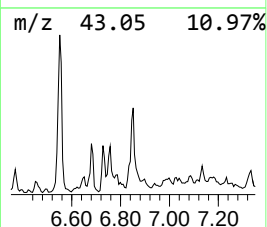
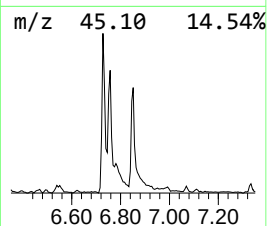
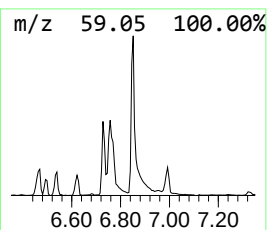
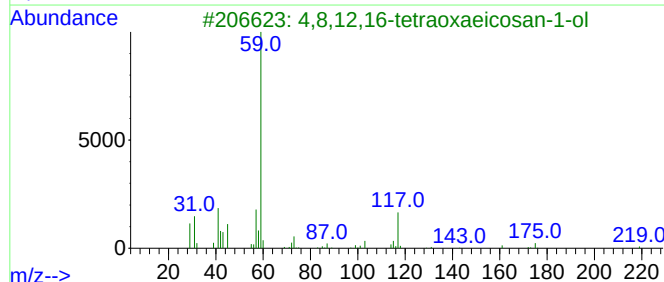
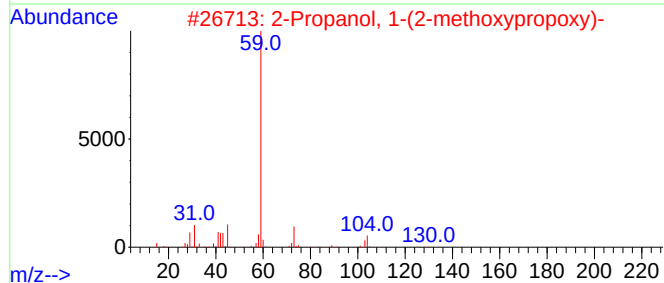
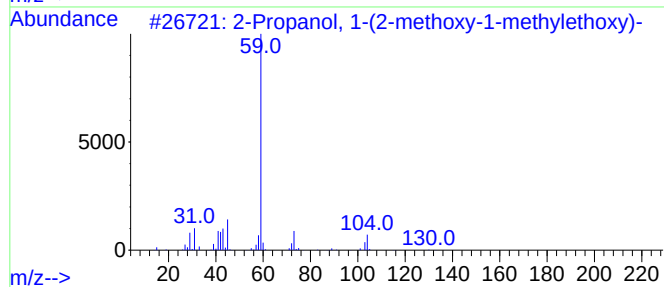
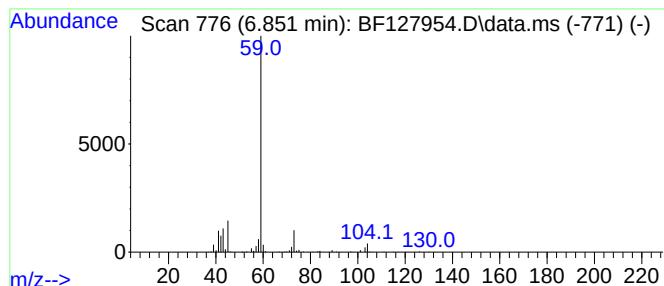
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.851	10.87 ng	368043	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83		
2	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83		
3	4,8,12,16-tetraoxaeicosan-1-ol	306	C16H34O5	1010397-63-6	72		
4	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	64		
5	1-Propanol, 2-(2-methoxypropoxy)-	148	C7H16O3	013588-28-8	56		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
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Misc :
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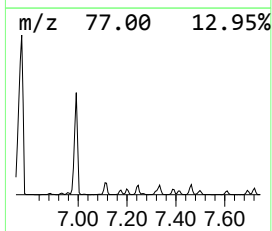
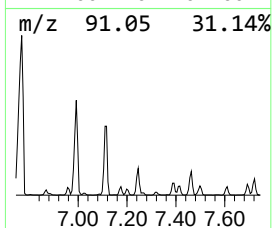
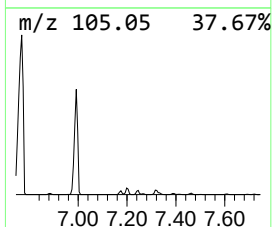
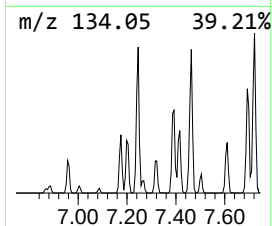
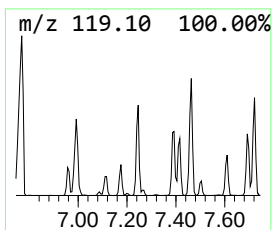
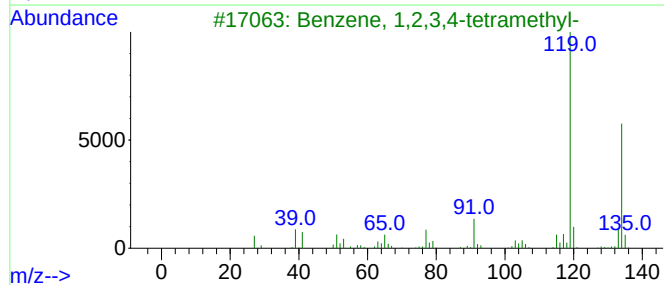
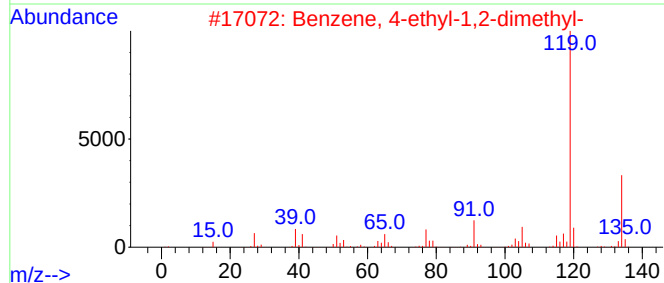
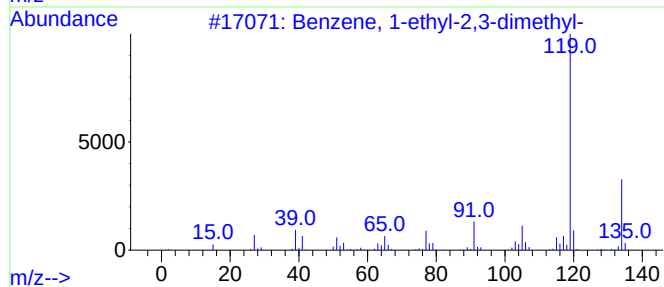
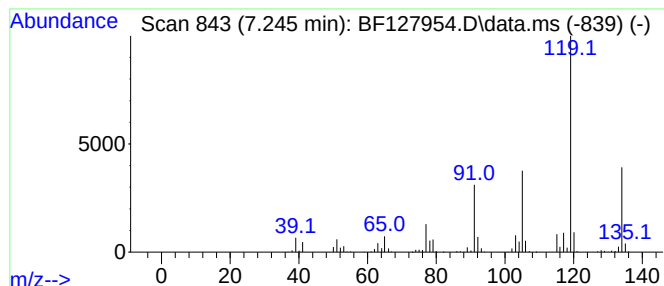
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.245	16.97 ng	574379	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
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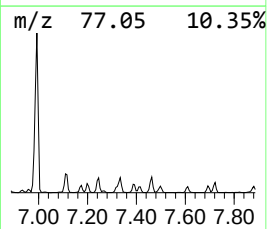
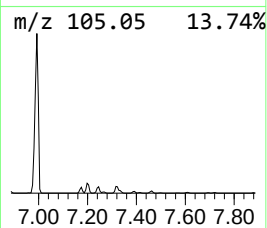
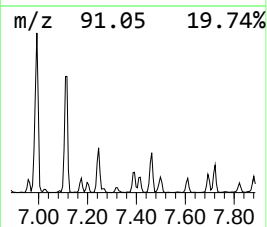
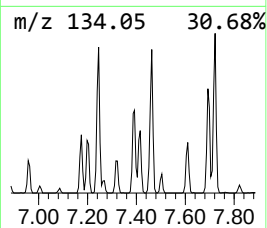
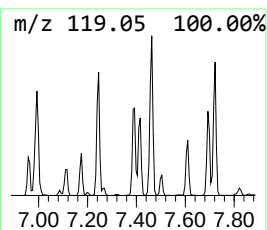
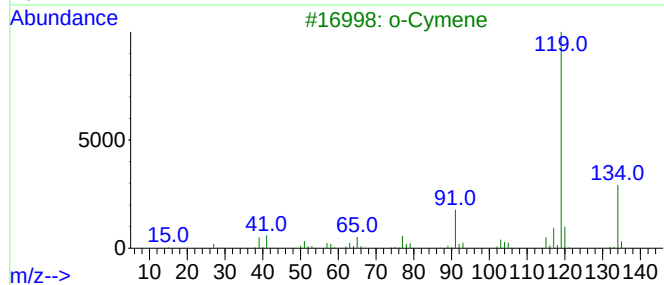
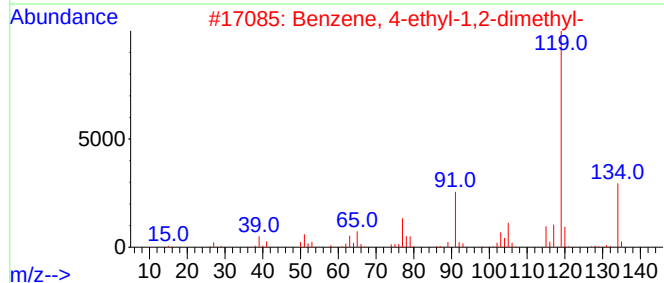
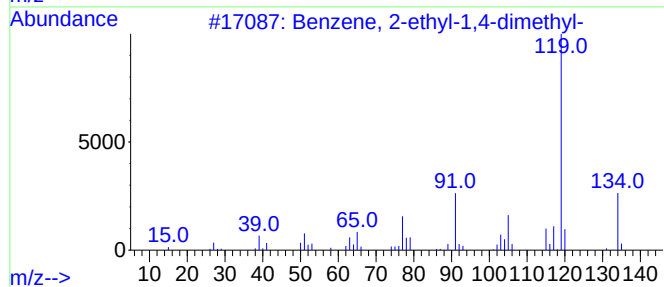
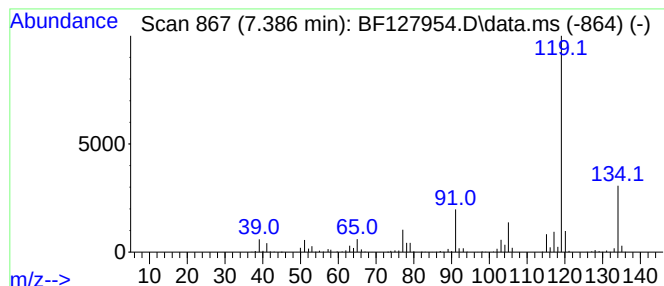
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.386	11.39 ng	385447	1,4-Dichlorobenzene-d4	6.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-14R

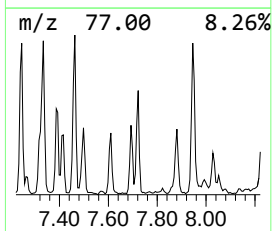
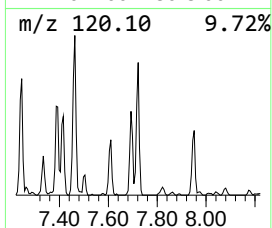
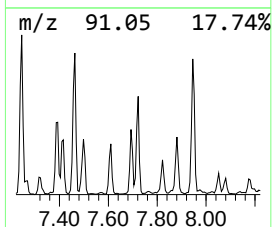
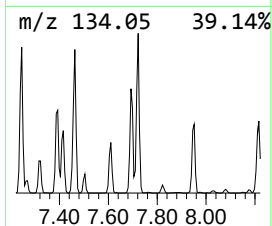
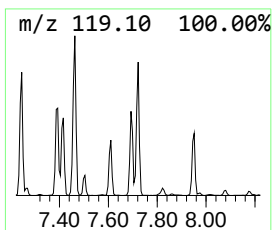
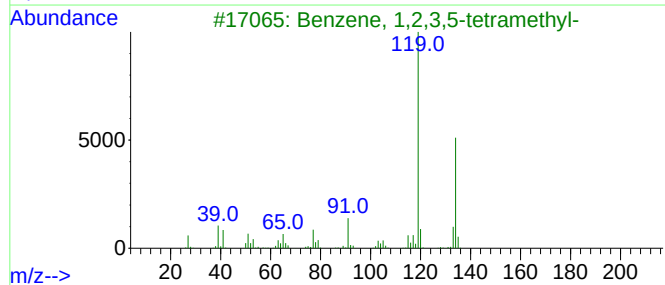
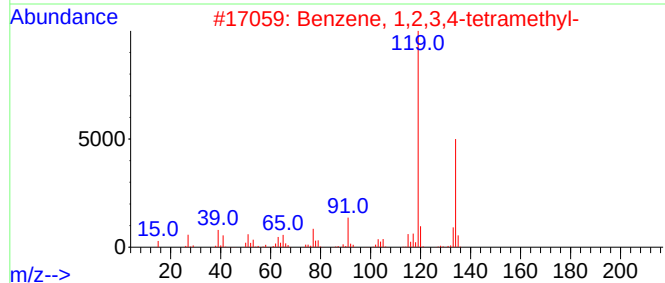
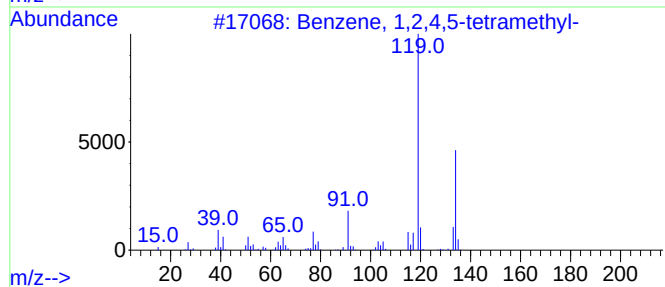
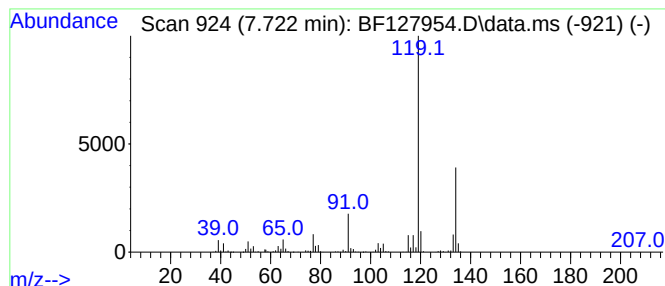
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.722	10.40 ng	457957	Naphthalene-d8	8.216

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			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4			p-Cymene	134	C10H14	000099-87-6	91
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-14R

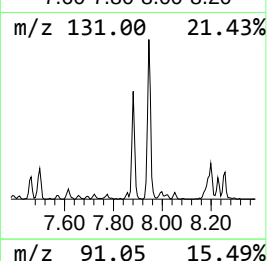
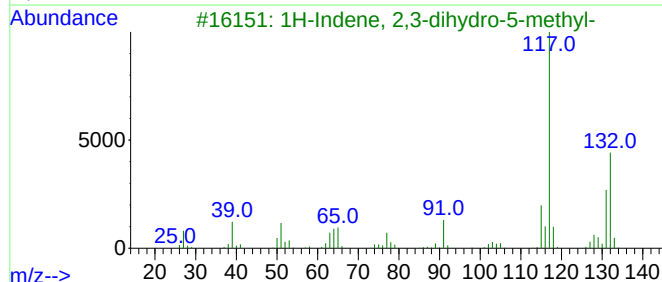
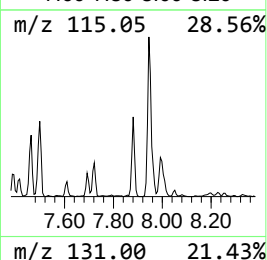
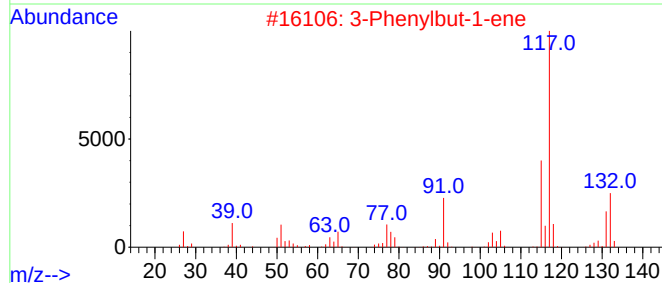
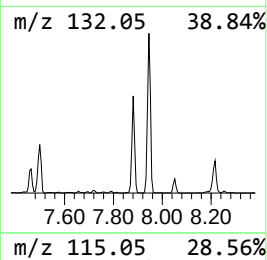
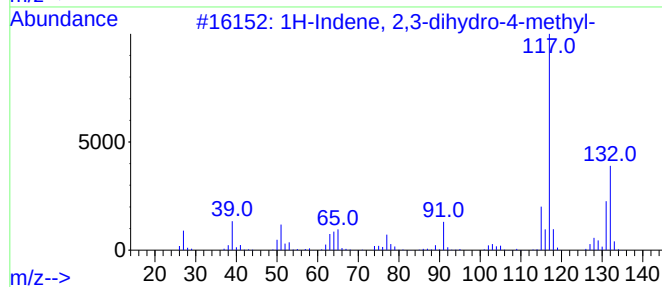
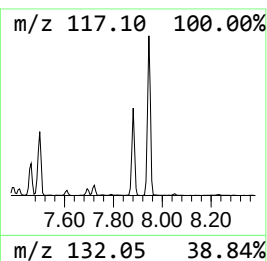
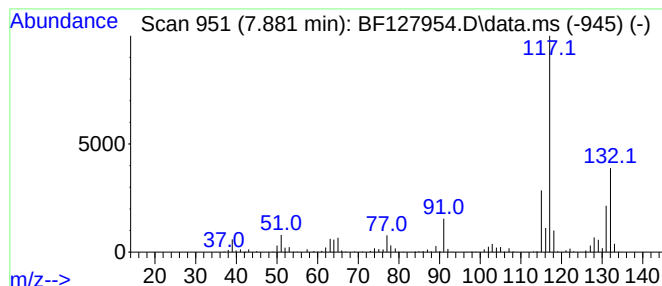
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	9.75 ng	429205	Naphthalene-d8	8.216

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94	
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	94	
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92	
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	91	
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-14R

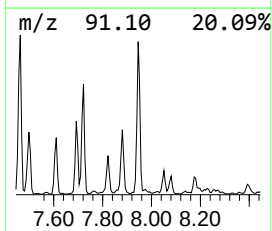
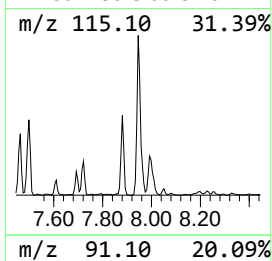
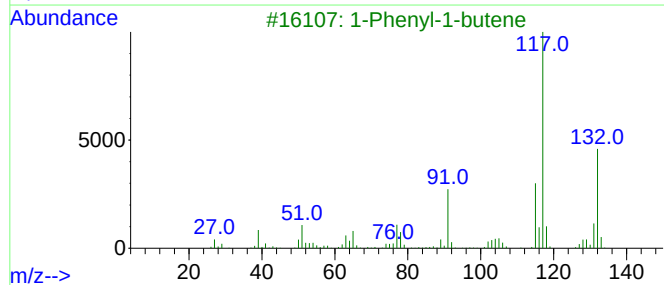
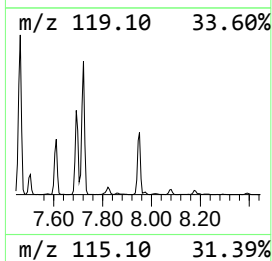
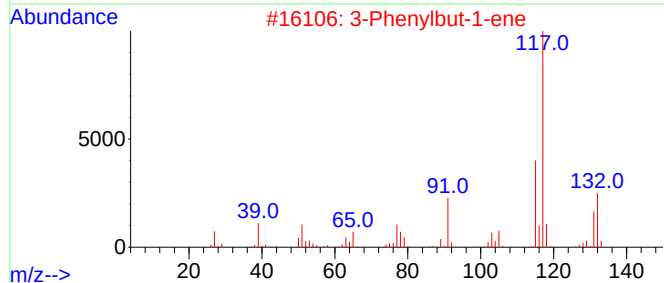
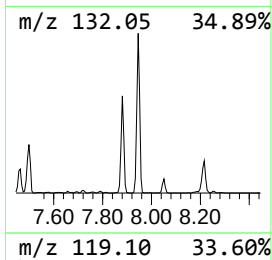
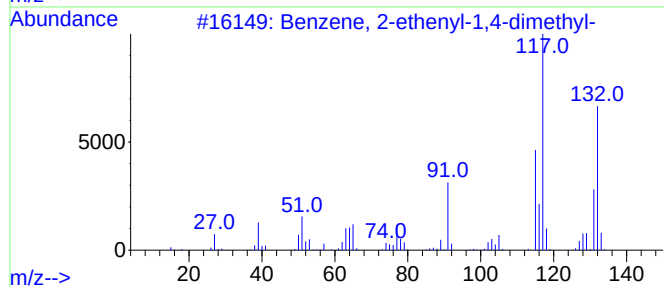
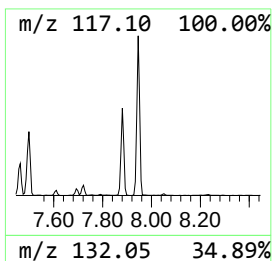
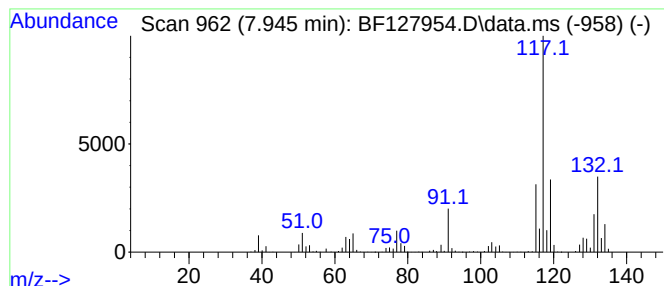
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.945	23.31 ng	1026140	Naphthalene-d8	8.216

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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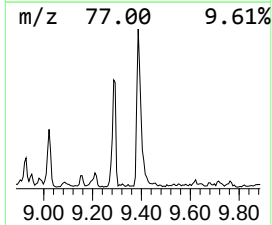
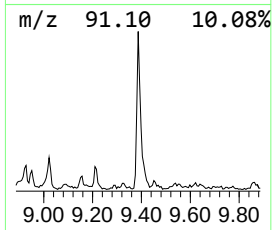
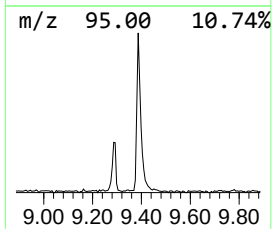
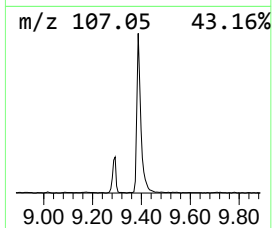
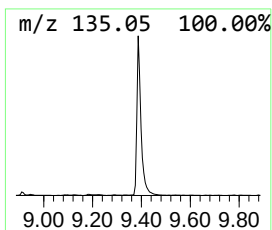
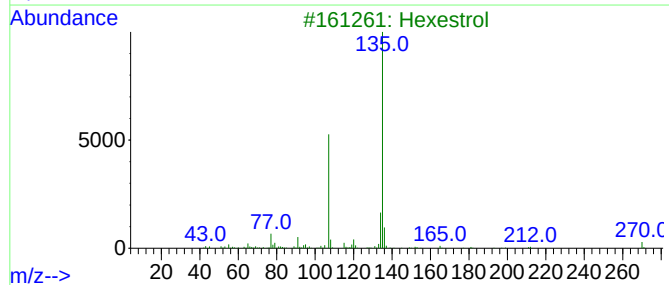
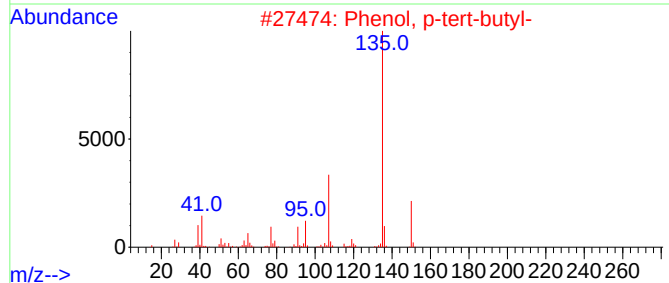
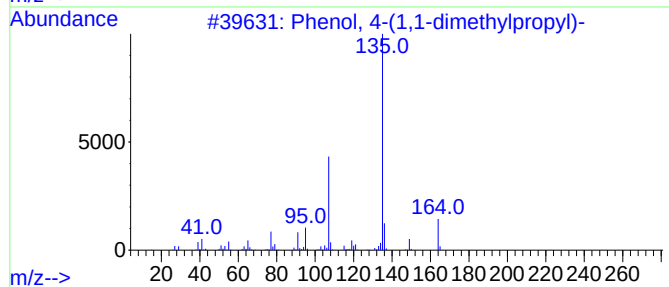
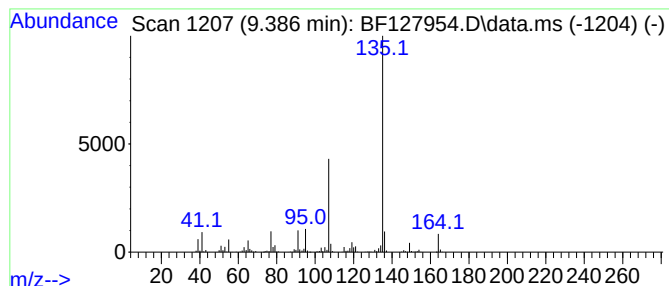
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Phenol, 4-(1,1-dimethylprop... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.386	16.65 ng	763229	Acenaphthene-d10	9.969

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	90
3		Hexestrol	270	C18H22O2	000084-16-2	72
4		Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	64
5		4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127954.D
Acq On : 27 Apr 2022 19:27
Operator : CG\JU
Sample : N2482-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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	4.463	21.0	ng	709665	1	6.934	677065	20.0
2-Pentanone, 4-...	5.175	20.5	ng	694006	1	6.934	677065	20.0
Benzene, 1,3-di...	5.816	481.8	ng	16309900	1	6.934	677065	20.0
Benzene, (1-met...	6.104	28.2	ng	953487	1	6.934	677065	20.0
Benzene, propyl-	6.392	57.3	ng	1938610	1	6.934	677065	20.0
Benzene, 1-ethy...	6.469	208.2	ng	7049380	1	6.934	677065	20.0
Benzene, 1-ethy...	6.492	93.6	ng	3169570	1	6.934	677065	20.0
Mesitylene	6.622	135.5	ng	4586860	1	6.934	677065	20.0
Benzene, 1,2,3-...	6.769	316.4	ng	10711700	1	6.934	677065	20.0
2-Propanol, 1-(...	6.851	10.9	ng	368043	1	6.934	677065	20.0
Benzene, 1-ethy...	7.245	17.0	ng	574379	1	6.934	677065	20.0
Benzene, 2-ethy...	7.386	11.4	ng	385447	1	6.934	677065	20.0
Benzene, 1,2,4,...	7.722	10.4	ng	457957	2	8.216	880292	20.0
1H-Indene, 2,3-...	7.881	9.8	ng	429205	2	8.216	880292	20.0
Benzene, 2-ethe...	7.945	23.3	ng	1026140	2	8.216	880292	20.0
Phenol, 4-(1,1-...	9.386	16.6	ng	763229	3	9.969	916549	20.0