

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061821\
 Data File : BP005986.D
 Acq On : 18 Jun 2021 23:23
 Operator : CG/JU
 Sample : M2709-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 0247-AMND-COMP-L

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005986.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.246	23	27	32	rVB	23739	34420	1.01%	0.169%
2	4.087	164	170	182	rBV	135127	198380	5.83%	0.974%
3	4.417	220	226	239	rVB	78105	121070	3.56%	0.595%
4	5.034	324	331	340	rBV	2257619	3274787	96.27%	16.084%
5	5.499	402	410	433	rBV	774553	1207001	35.48%	5.928%
6	7.099	671	682	697	rBV	970707	1591704	46.79%	7.818%
7	7.222	697	703	714	rVB	112646	200945	5.91%	0.987%
8	7.922	814	822	830	rBV	263674	433569	12.75%	2.129%
9	8.710	945	956	961	rBV2	31697	68726	2.02%	0.338%
10	9.087	1014	1020	1030	rBV	454586	767428	22.56%	3.769%
11	10.516	1257	1263	1273	rBV5	22060	53209	1.56%	0.261%
12	10.728	1288	1299	1305	rBV	333369	569519	16.74%	2.797%
13	10.775	1305	1307	1316	rVB	27237	45463	1.34%	0.223%
14	11.140	1359	1369	1378	rBV7	11729	51787	1.52%	0.254%
15	11.751	1469	1473	1478	rBV3	18147	34901	1.03%	0.171%
16	13.093	1698	1701	1707	rVB	24781	35510	1.04%	0.174%
17	13.181	1708	1716	1727	rBV	1409014	2047439	60.19%	10.056%
18	13.975	1847	1851	1855	rBV	30002	41735	1.23%	0.205%
19	14.034	1858	1861	1866	rVV3	33909	47163	1.39%	0.232%
20	14.381	1916	1920	1926	rVB3	37509	54841	1.61%	0.269%
21	14.551	1939	1949	1956	rBV	501660	773566	22.74%	3.799%
22	15.339	2078	2083	2086	rBV3	25246	39322	1.16%	0.193%
23	15.551	2115	2119	2122	rBV	32745	37474	1.10%	0.184%
24	15.810	2158	2163	2171	rVB2	68117	108862	3.20%	0.535%
25	16.039	2196	2202	2211	rBV	795487	1164551	34.23%	5.720%
26	16.281	2236	2243	2248	rVB4	54807	103284	3.04%	0.507%
27	17.104	2381	2383	2387	rVB2	37218	44330	1.30%	0.218%
28	17.298	2410	2416	2421	rBV	604315	859157	25.26%	4.220%
29	17.716	2483	2487	2492	rBV6	21486	34867	1.02%	0.171%
30	19.298	2753	2756	2762	rBV	51920	75773	2.23%	0.372%
31	19.651	2813	2816	2825	rVB2	63731	107791	3.17%	0.529%
32	19.845	2844	2849	2859	rVB	2888694	3401678	100.00%	16.707%
33	21.069	3054	3057	3064	rBV3	145207	220269	6.48%	1.082%
34	21.369	3103	3108	3112	rBV	896506	1159266	34.08%	5.694%
35	23.774	3511	3517	3530	rVB2	629749	1350900	39.71%	6.635%

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ClientSampleId :
0247-AMND-COMP-L

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

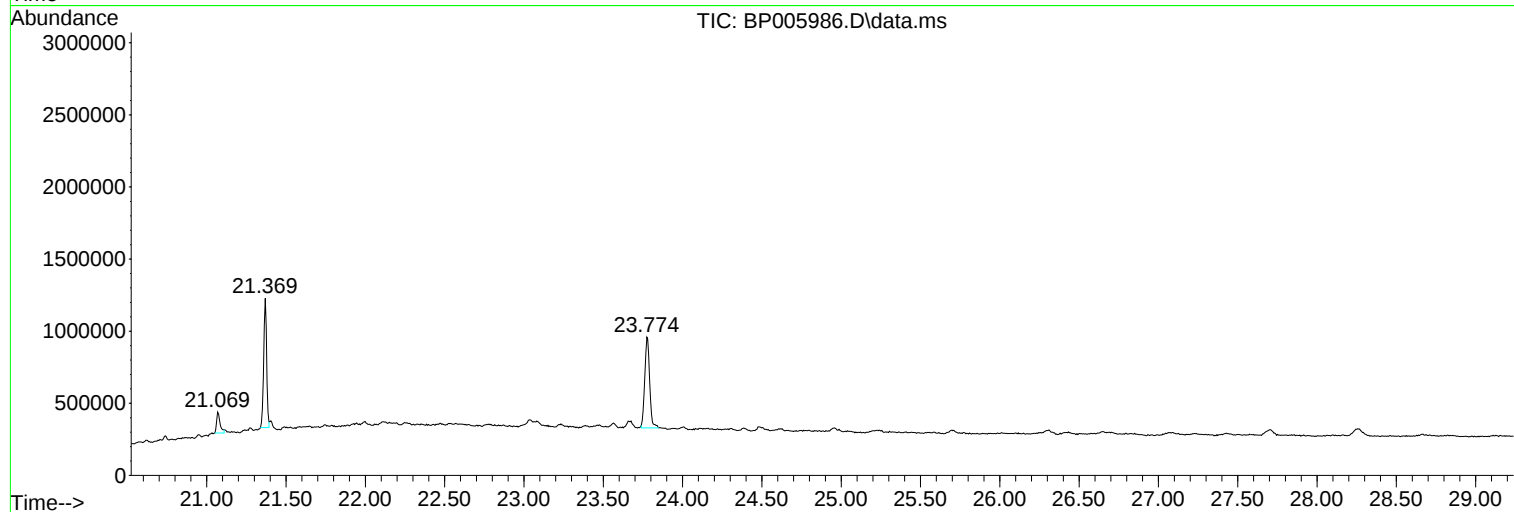
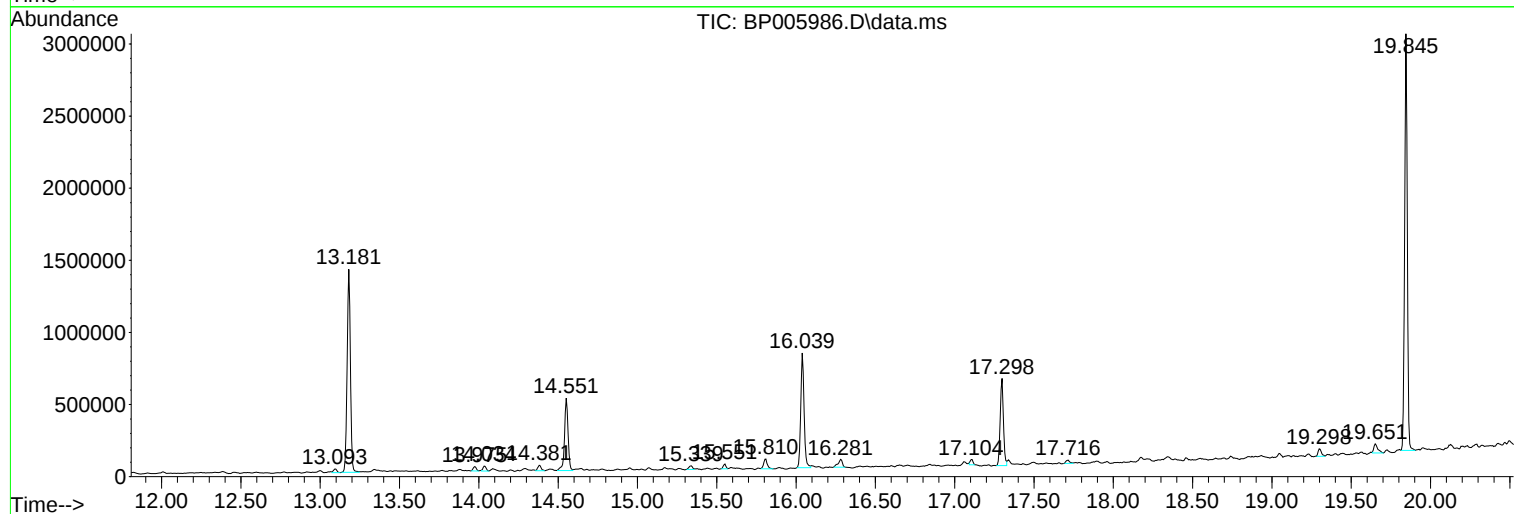
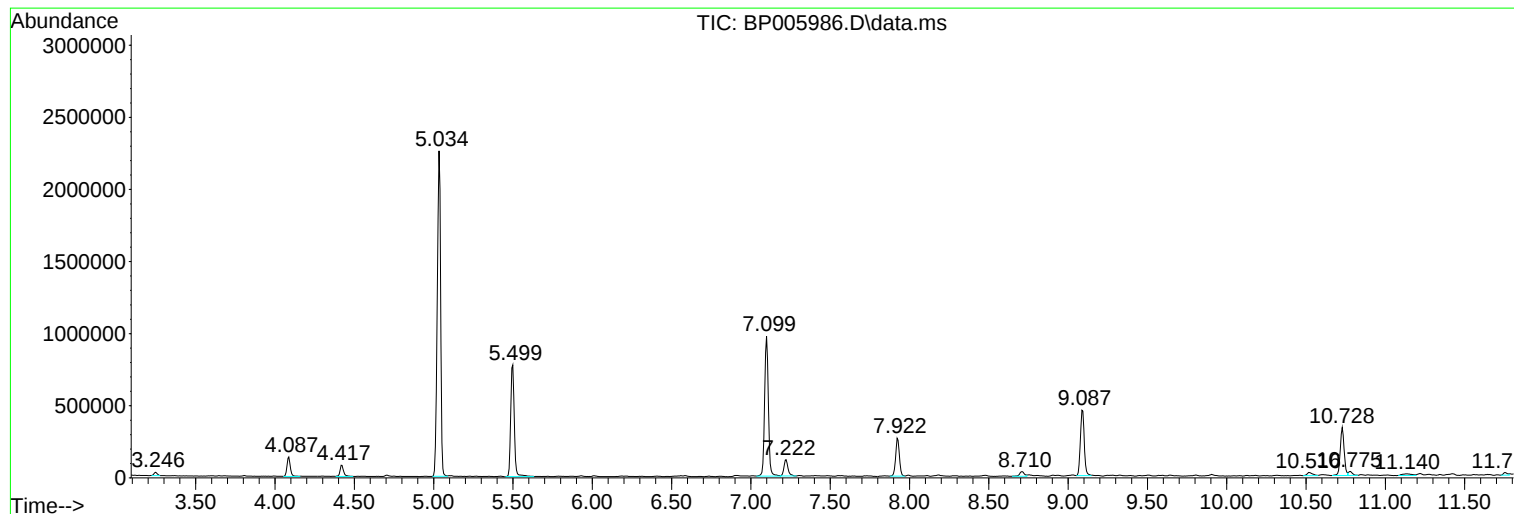
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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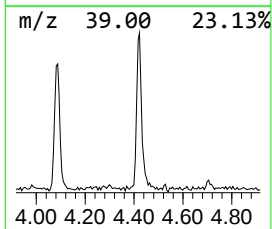
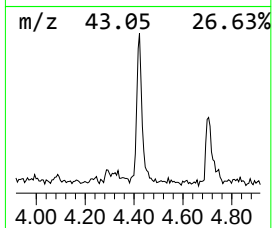
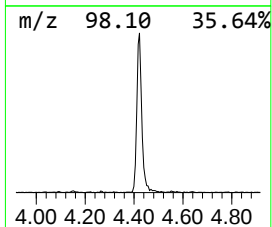
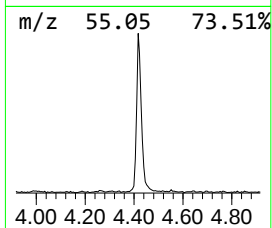
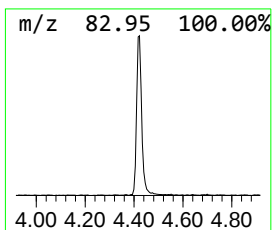
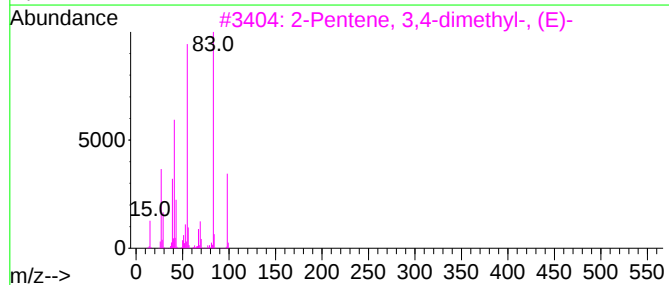
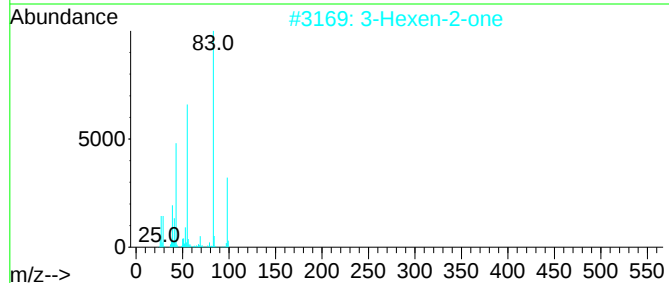
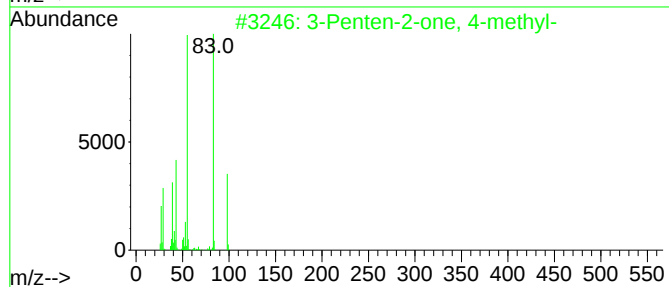
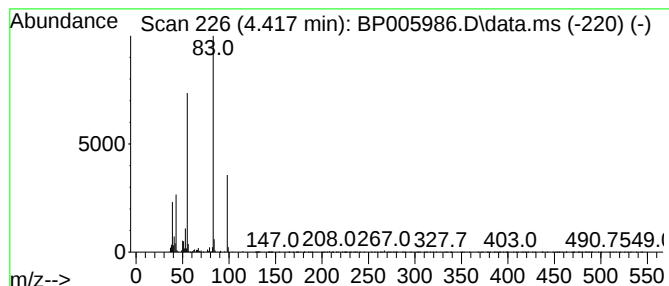
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.417	5.58 ng	121070	1,4-Dichlorobenzene-d4	7.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
5		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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Instrument :
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ClientSampleId :
0247-AMND-COMP-L

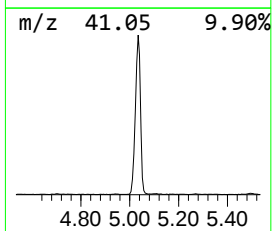
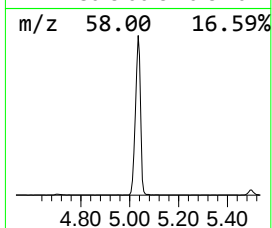
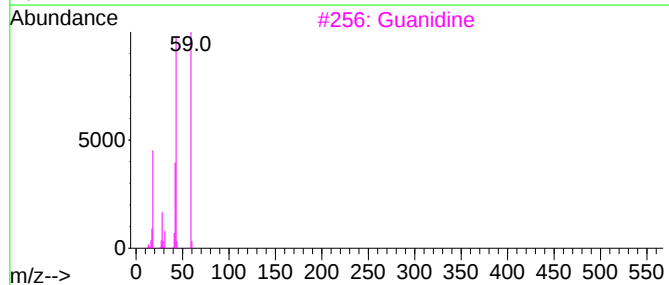
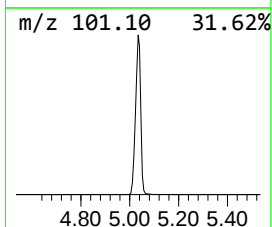
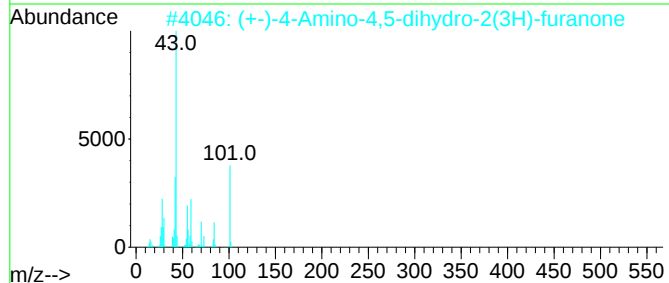
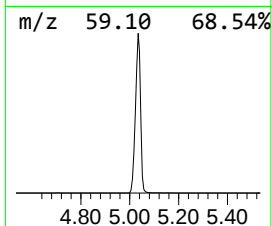
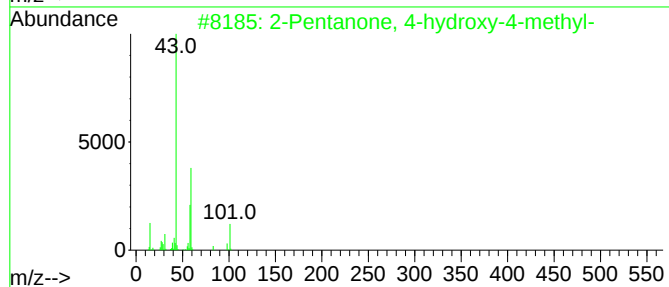
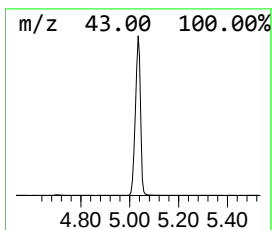
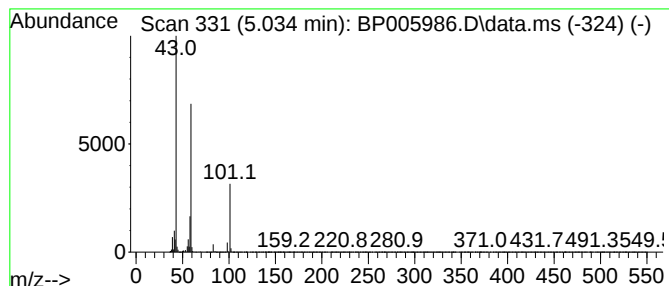
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	151.06 ng	3274790	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	47
3			Guanidine	59	CH5N3	000113-00-8	43
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17



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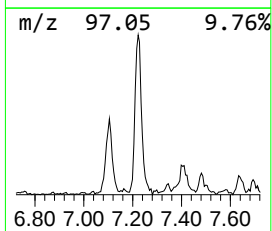
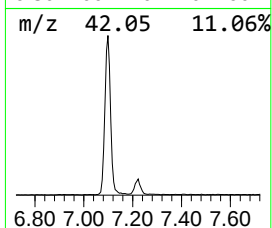
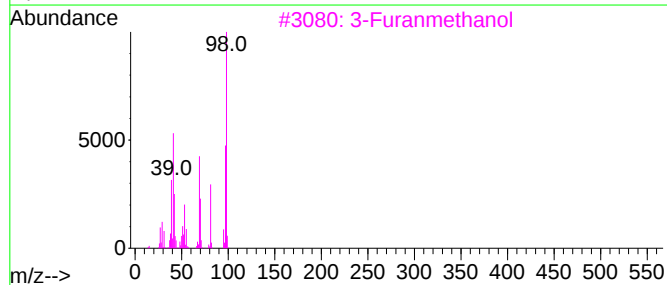
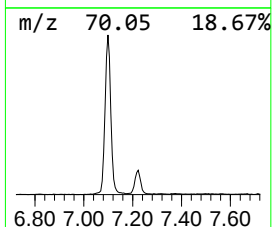
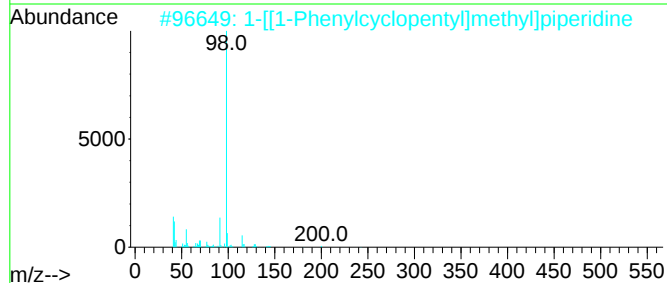
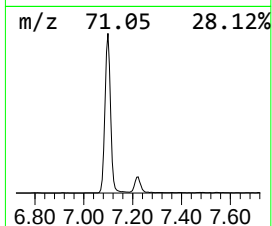
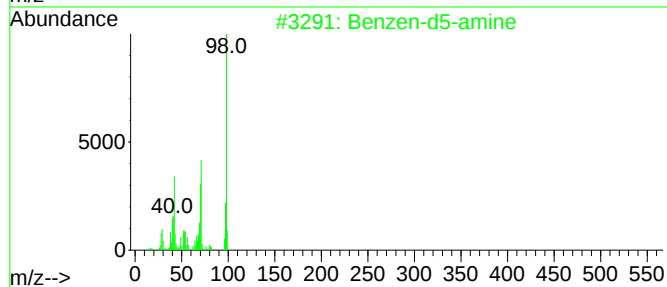
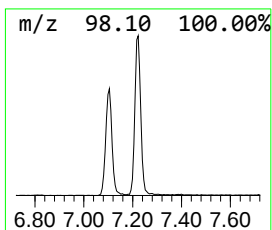
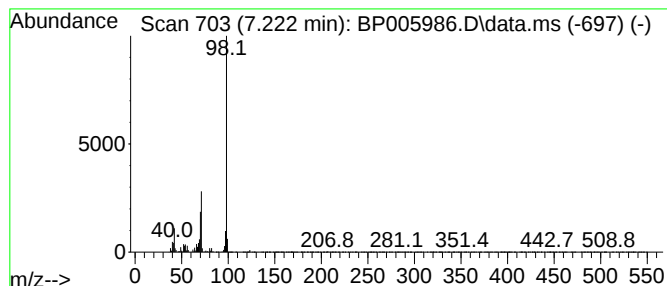
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzen-d5-amine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.222	9.27 ng	200945	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzen-d5-amine	98	C6H2D5N	004165-61-1	72
2			1-[[1-Phenylcyclopentyl]methyl]p...	243	C17H25N	1000214-74-2	52
3			3-Furanmethanol	98	C5H6O2	004412-91-3	50
4			3H-Pyrazole, 3,4-diamino-	98	C3H6N4	1000288-40-0	50
5			(R)-1-Ethyl-2-pyrrolidinecarboxa...	142	C7H14N2O	1000237-69-9	50



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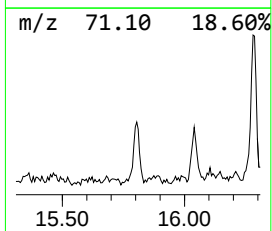
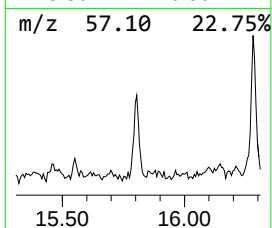
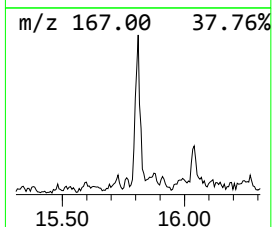
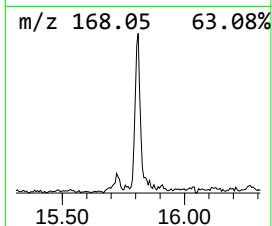
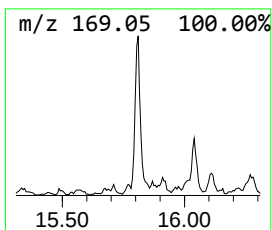
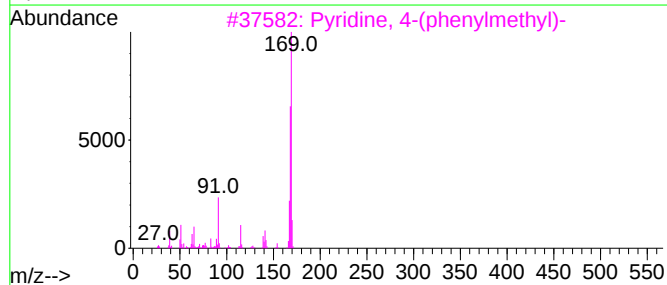
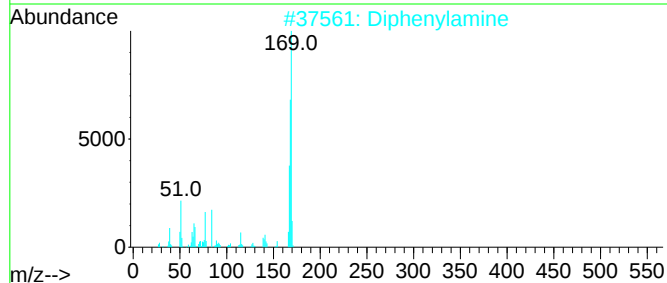
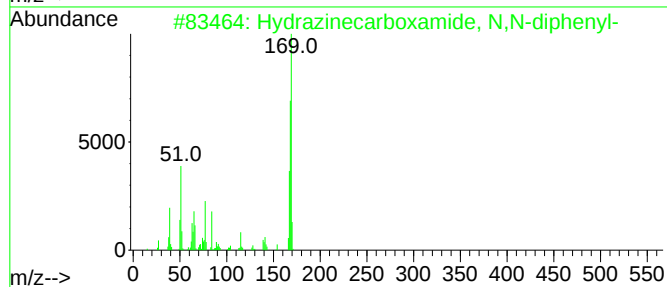
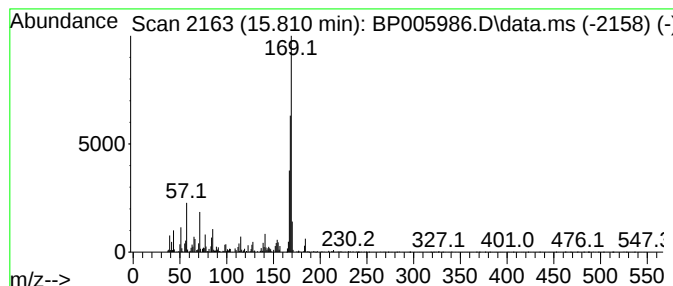
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hydrazinecarboxamide, N,N-d... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	2.81 ng	108862	Acenaphthene-d10	14.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazinecarboxamide, N,N-diphenyl-	227	C13H13N3O	000603-51-0	80
2			Diphenylamine	169	C12H11N	000122-39-4	76
3			Pyridine, 4-(phenylmethyl)-	169	C12H11N	002116-65-6	76
4			2-p-Tolylpyridine	169	C12H11N	004467-06-5	62
5			[1,1'-Biphenyl]-2-amine	169	C12H11N	000090-41-5	59



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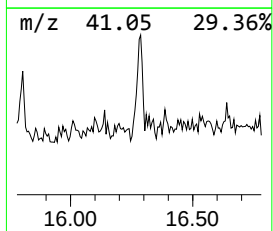
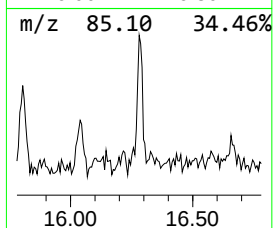
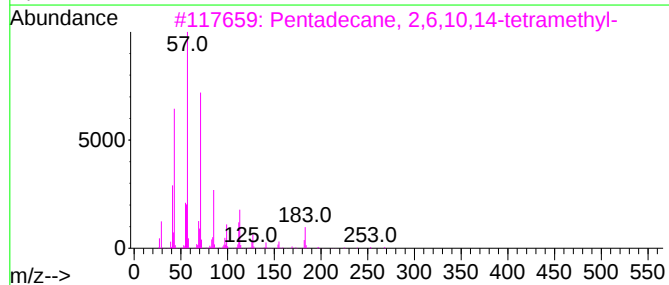
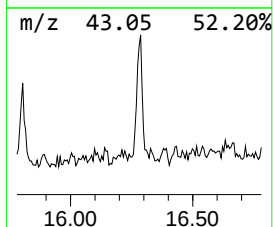
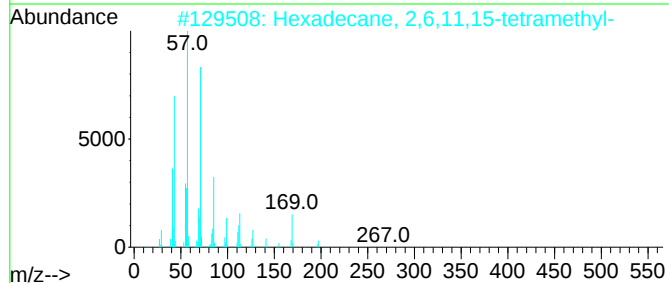
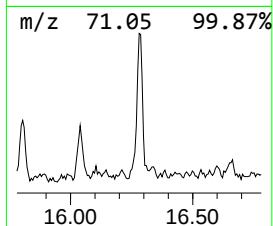
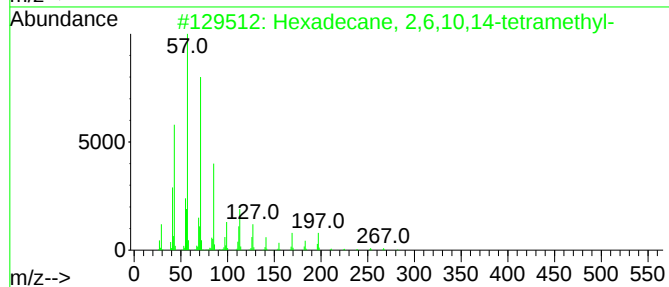
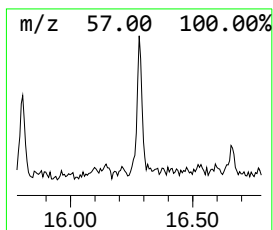
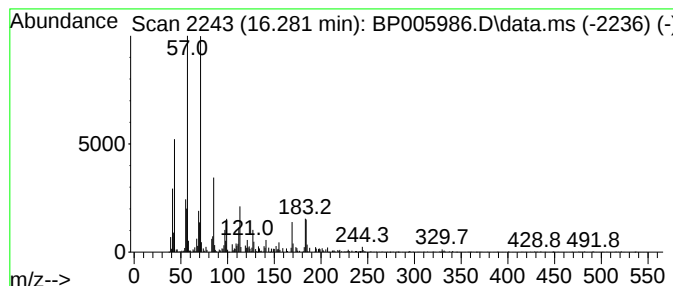
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane, 2,6,10,14-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	2.40 ng	103284	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	80
3			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
4			Pentadecane, 4-methyl-	226	C16H34	002801-87-8	64
5			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061821\
Data File : BP005986.D
Acq On : 18 Jun 2021 23:23
Operator : CG/JU
Sample : M2709-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0247-AMND-COMP-L

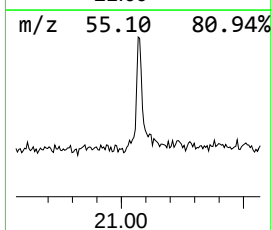
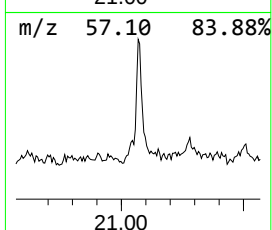
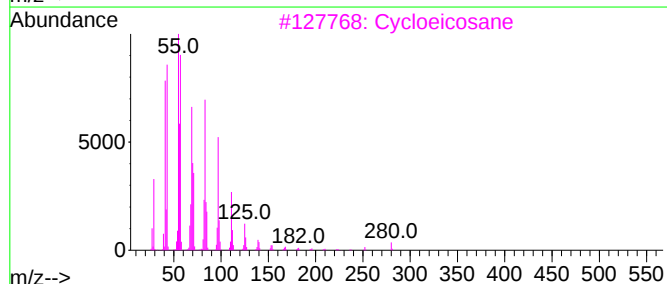
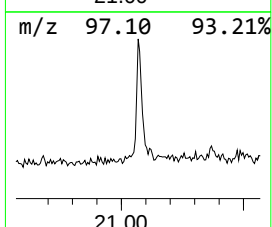
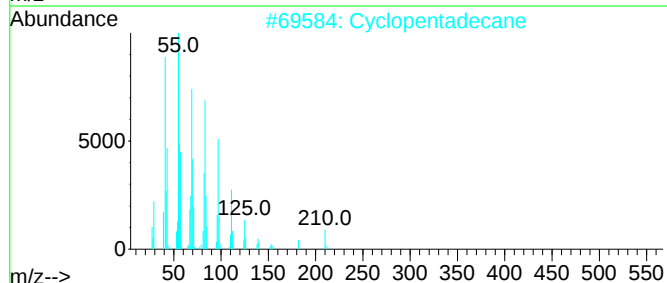
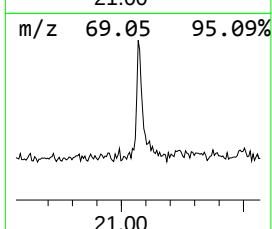
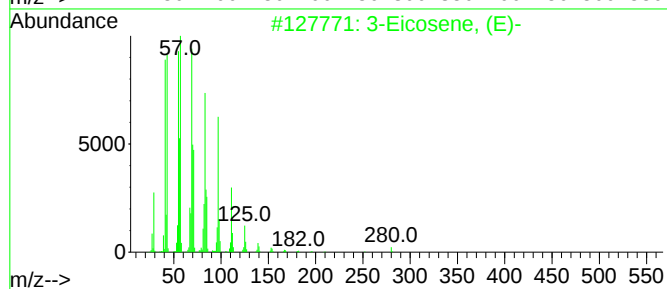
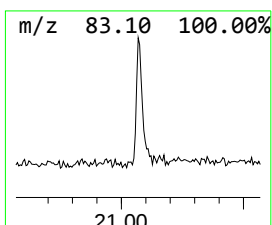
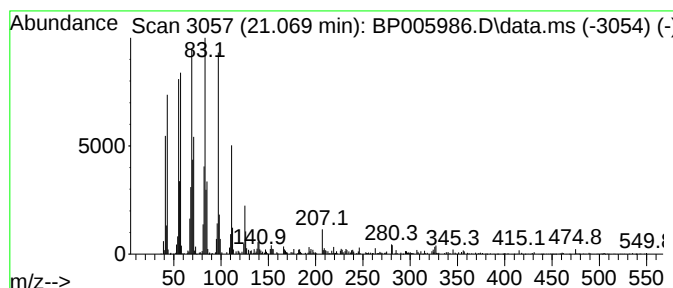
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	3.80 ng	220269	Chrysene-d12	21.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2		Cyclopentadecane	210	C15H30	000295-48-7	93
3		Cycloeicosane	280	C20H40	000296-56-0	93
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	93
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061821\
Data File : BP005986.D
Acq On : 18 Jun 2021 23:23
Operator : CG/JU
Sample : M2709-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0247-AMND-COMP-L

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one,...	4.417	5.6	ng	121070	1	7.922	433569	20.0
2-Pentanone, 4-...	5.034	151.1	ng	3274790	1	7.922	433569	20.0
Benzen-d5-amine	7.222	9.3	ng	200945	1	7.922	433569	20.0
Hydrazinecarbox...	15.810	2.8	ng	108862	3	14.551	773566	20.0
Hexadecane, 2,6...	16.281	2.4	ng	103284	4	17.298	859157	20.0
3-Eicosene, (E)-	21.069	3.8	ng	220269	5	21.369	1159270	20.0