

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
 Data File : BP003586.D
 Acq On : 08 Oct 2020 23:29
 Operator : CG/JU
 Sample : L4299-06 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 86-96-COMP

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\8270-BP091520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003586.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	103	113	134	rBV	3687241	6381554	97.43%	21.671%
2	4.375	245	253	289	rBV	178206	617171	9.42%	2.096%
3	5.111	372	378	391	rBV	79717	165658	2.53%	0.563%
4	6.728	647	653	668	rBV	38958	93552	1.43%	0.318%
5	7.481	773	781	790	rBV	300303	485919	7.42%	1.650%
6	7.569	790	796	804	rBV5	42650	88711	1.35%	0.301%
7	8.640	972	978	989	rVB	125163	231034	3.53%	0.785%
8	10.058	1213	1219	1230	rBV	74009	142736	2.18%	0.485%
9	10.258	1247	1253	1261	rVB	357710	584738	8.93%	1.986%
10	12.604	1648	1652	1666	rVB	53078	103462	1.58%	0.351%
11	12.757	1672	1678	1692	rVB	353731	539410	8.24%	1.832%
12	13.522	1802	1808	1835	rBV	1570290	3474573	53.05%	11.799%
13	13.704	1835	1839	1855	rVB2	144400	288094	4.40%	0.978%
14	14.146	1908	1914	1919	rBV	488546	686335	10.48%	2.331%
15	14.281	1933	1937	1946	rVB	48206	73017	1.11%	0.248%
16	15.422	2126	2131	2136	rBV	50725	70757	1.08%	0.240%
17	15.545	2147	2152	2165	rVB	107905	168330	2.57%	0.572%
18	15.651	2165	2170	2178	rBV	234301	339552	5.18%	1.153%
19	15.781	2186	2192	2208	rBV2	207585	523669	8.00%	1.778%
20	16.904	2377	2383	2396	rVB	567412	795882	12.15%	2.703%
21	17.434	2470	2473	2480	rBV3	29657	66063	1.01%	0.224%
22	17.539	2486	2491	2495	rVB2	121856	194437	2.97%	0.660%
23	17.587	2495	2499	2505	rVB	316682	391559	5.98%	1.330%
24	17.704	2516	2519	2524	rBV	126376	178479	2.73%	0.606%
25	17.939	2555	2559	2564	rBV2	52536	105234	1.61%	0.357%
26	18.063	2571	2580	2586	rBV	2298286	4432908	67.68%	15.054%
27	18.516	2651	2657	2663	rBV	4973504	6549634	100.00%	22.242%
28	19.486	2819	2822	2827	rVB	568557	670563	10.24%	2.277%
29	21.016	3079	3082	3086	rBV	876793	1003810	15.33%	3.409%

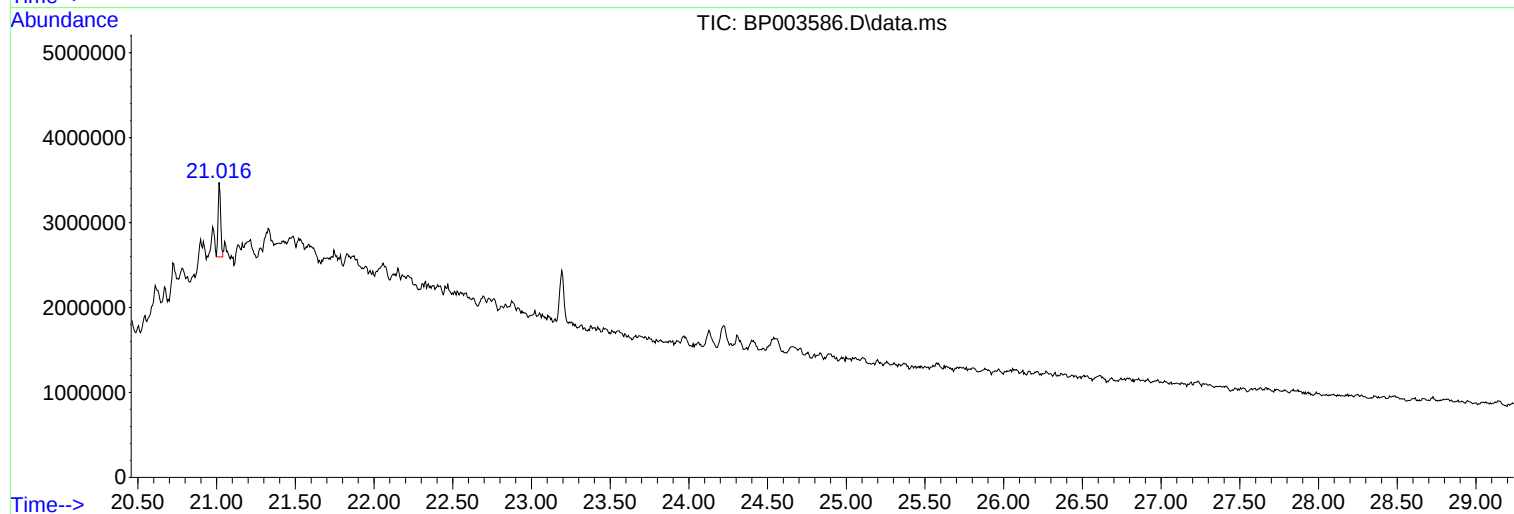
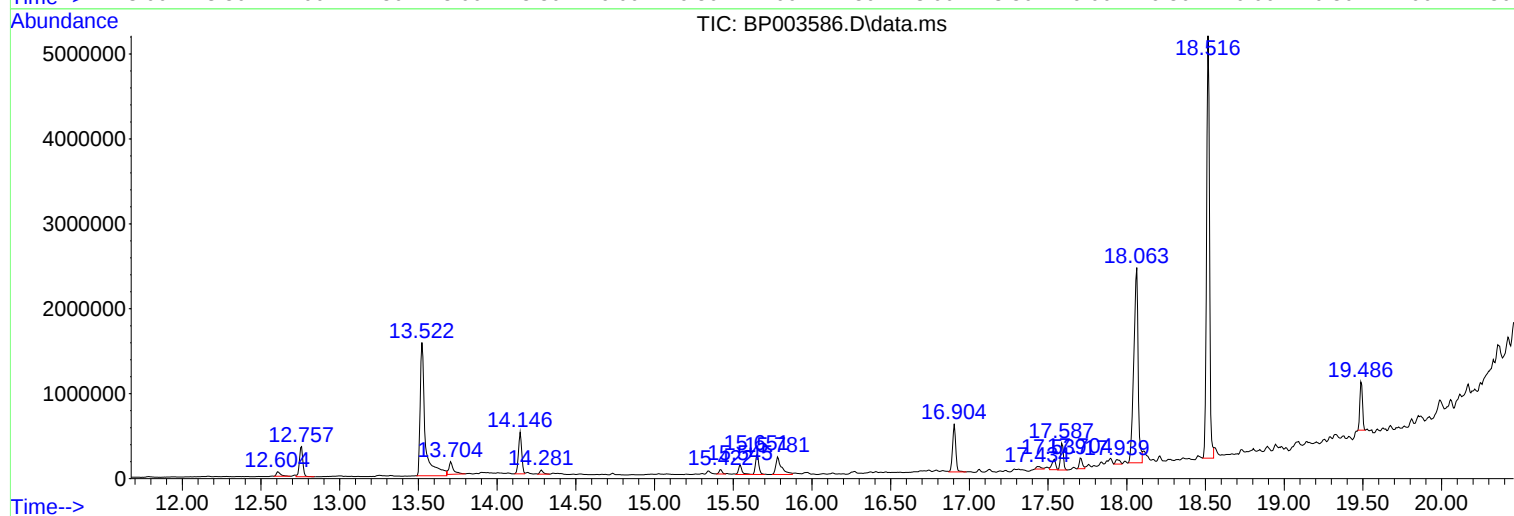
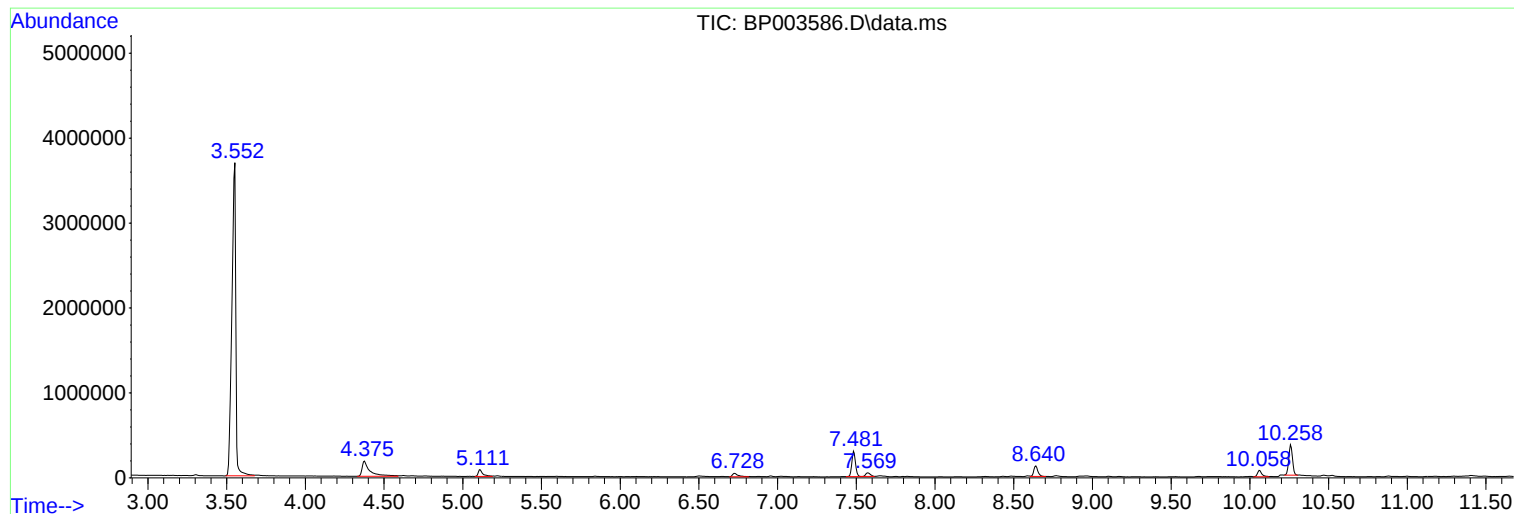
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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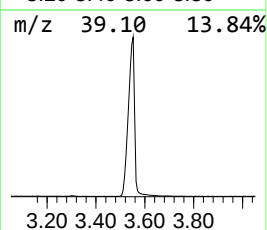
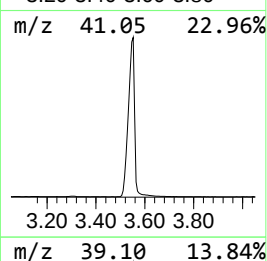
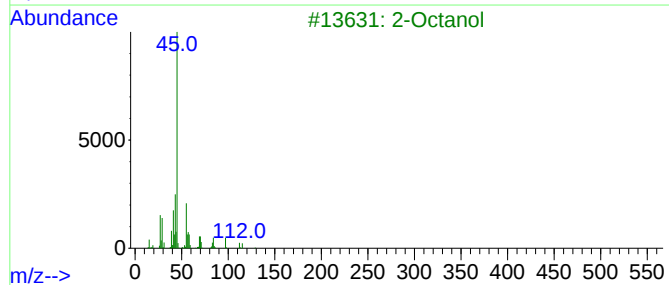
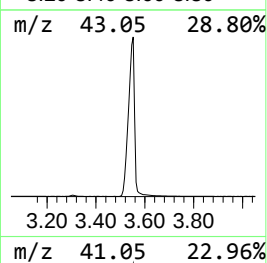
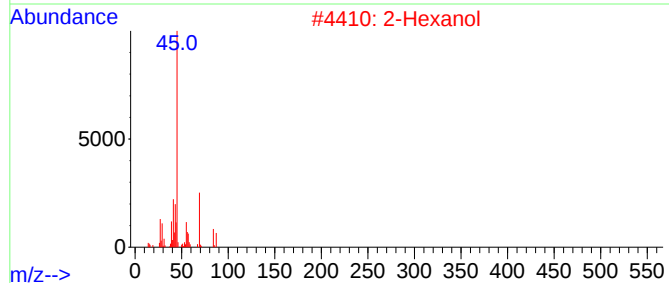
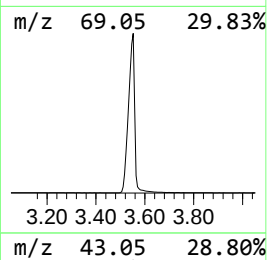
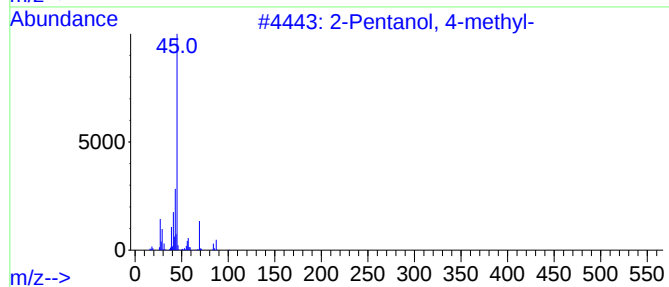
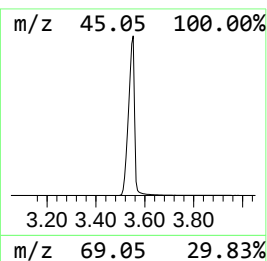
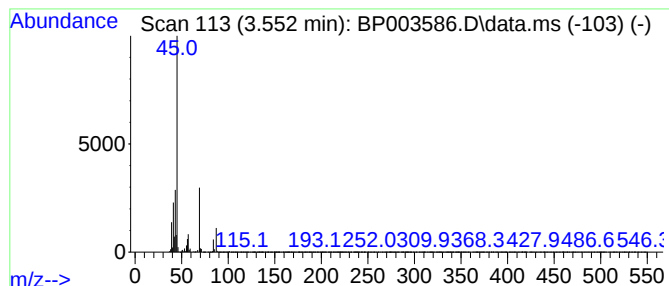
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.552	262.66 ng	6381550	1,4-Dichlorobenzene-d4	7.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-			102	C6H14O	000108-11-2	83
2	2-Hexanol			102	C6H14O	000626-93-7	78
3	2-Octanol			130	C8H18O	000123-96-6	72
4	2-Octanol, (S)-			130	C8H18O	006169-06-8	72
5	2-Octanol, (R)-			130	C8H18O	005978-70-1	72



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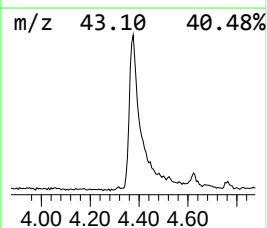
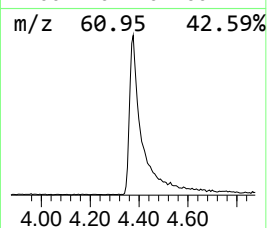
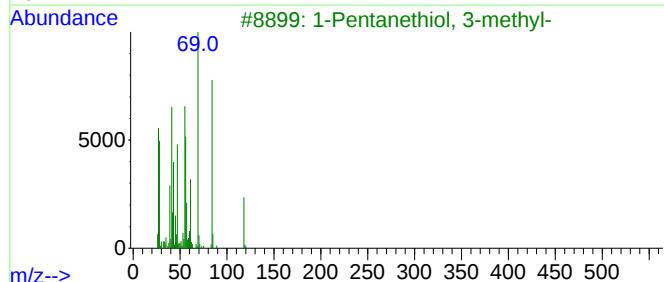
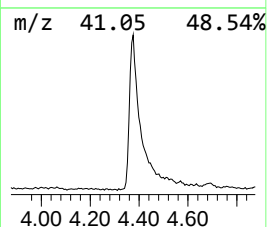
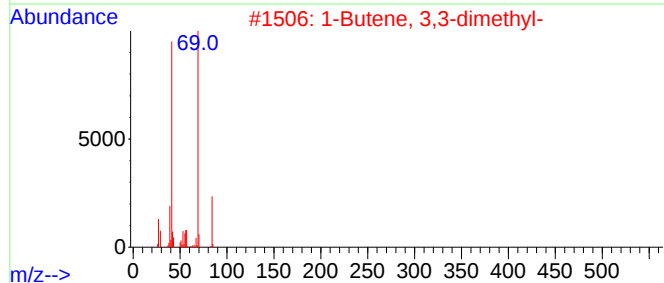
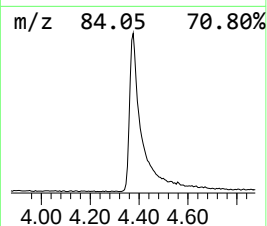
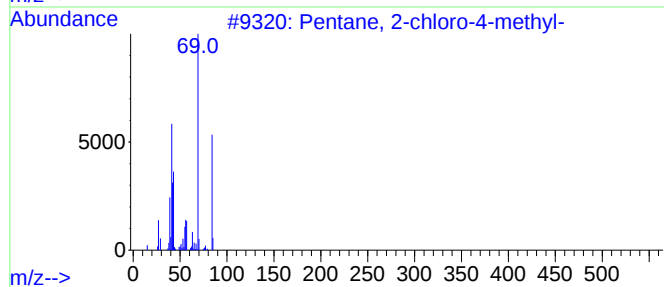
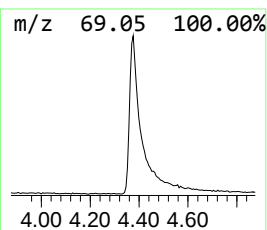
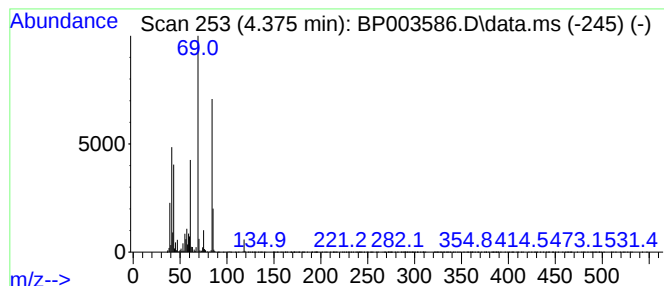
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown4.375 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.375	25.40 ng	617171	1,4-Dichlorobenzene-d4	7.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-chloro-4-methyl-	120	C6H13Cl	025346-32-1	47
2			1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	43
3			1-Pentanethiol, 3-methyl-	118	C6H14S	001633-88-1	39
4			1-Dodecanone, 1-cyclopropyl-	224	C15H28O	019873-44-0	38
5			2-Azetidinone, 3,3,4,4-tetramethyl-	127	C7H13NO	013423-22-8	25



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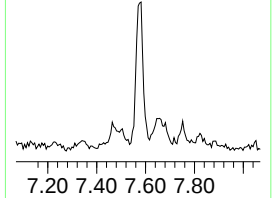
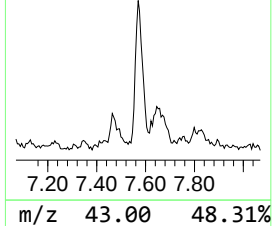
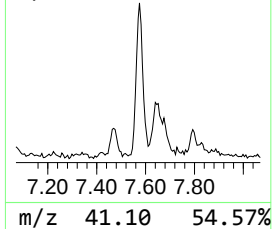
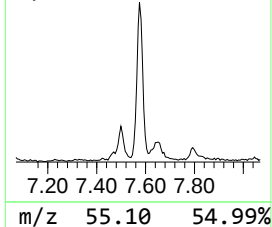
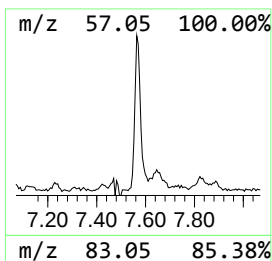
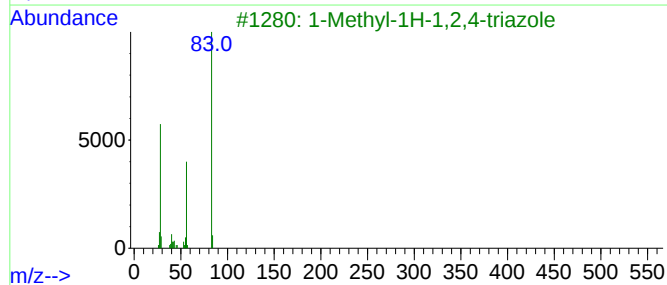
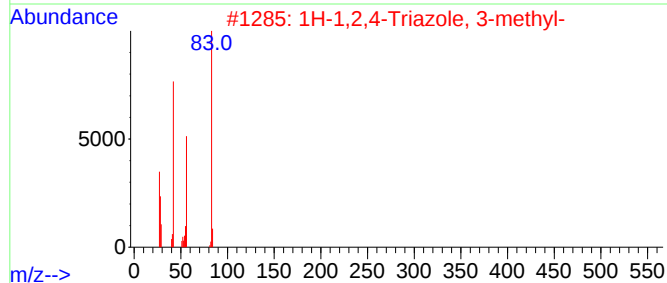
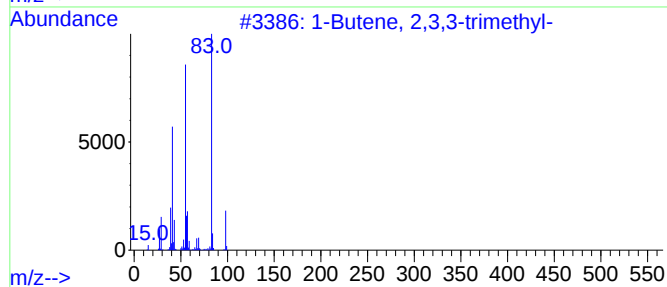
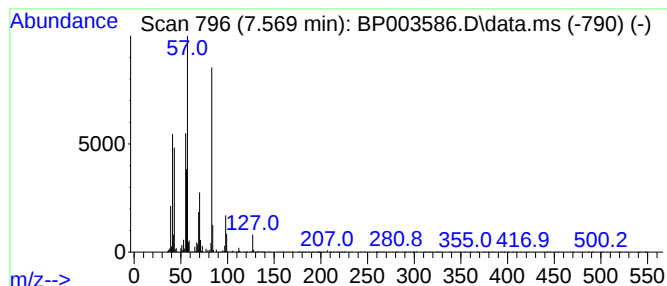
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.569 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.569	3.65 ng	88711	1,4-Dichlorobenzene-d4	7.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	49
2			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	49
3			1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	47
4			Propanoic acid, 2,2-dimethyl-, c...	184	C11H20O2	029878-49-7	47
5			3-Hexen-2-one	98	C6H10O	000763-93-9	38



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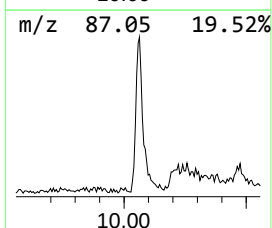
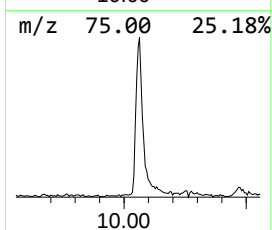
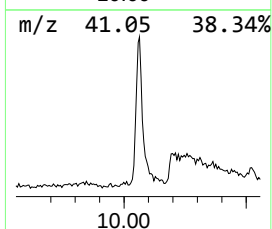
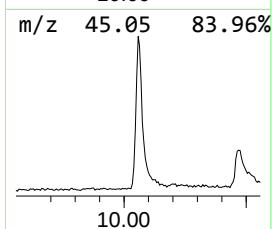
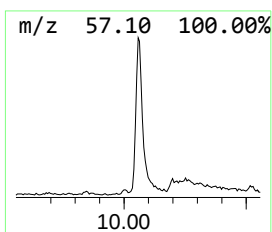
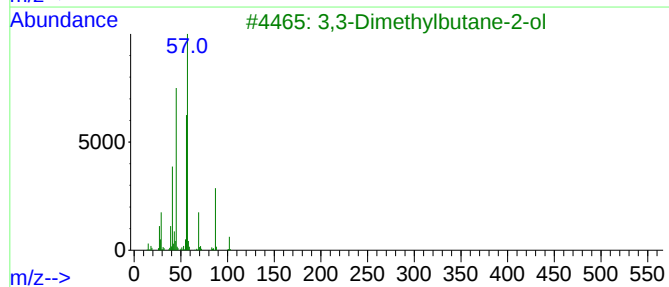
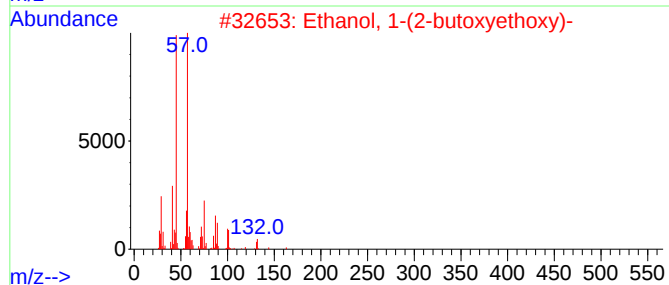
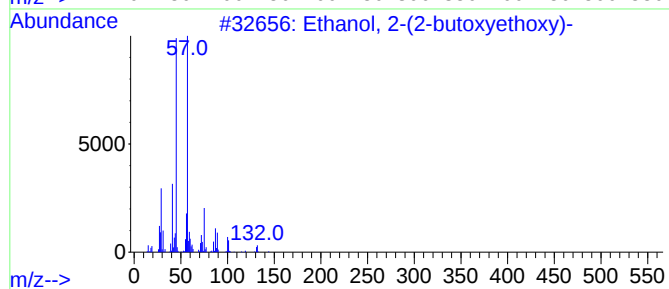
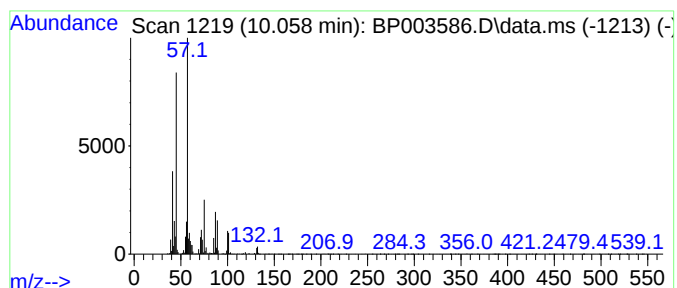
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.057	4.88 ng	142736	Naphthalene-d8	10.258

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	47
4			Diisopropyl ether	102	C6H14O	000108-20-3	46
5			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	45



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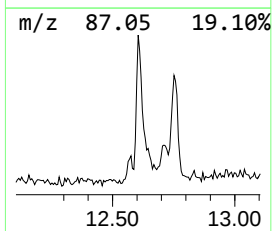
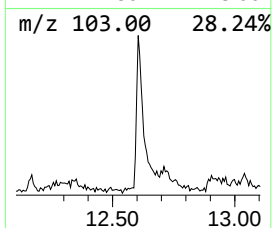
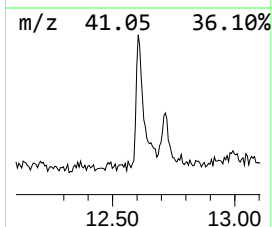
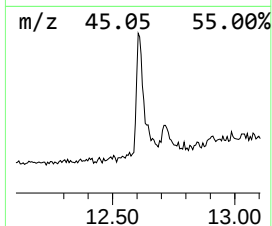
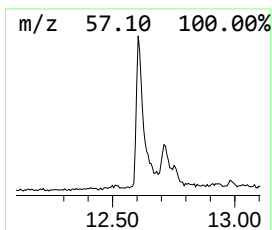
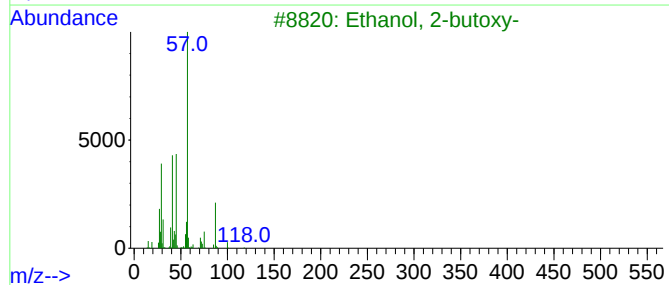
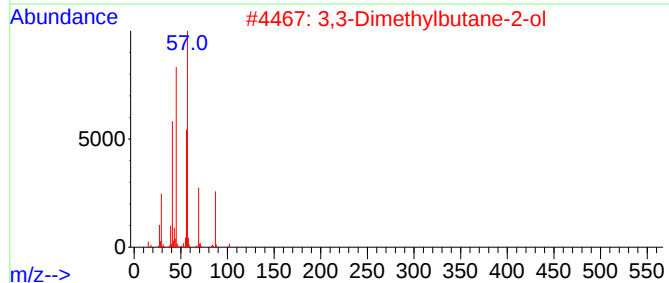
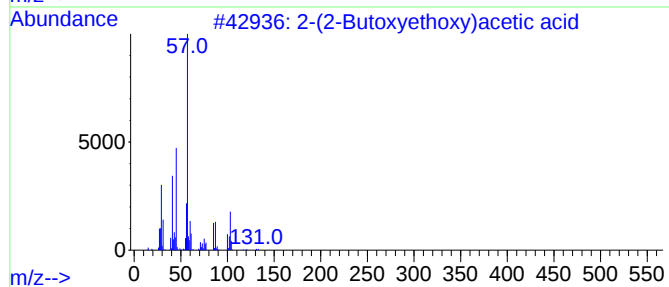
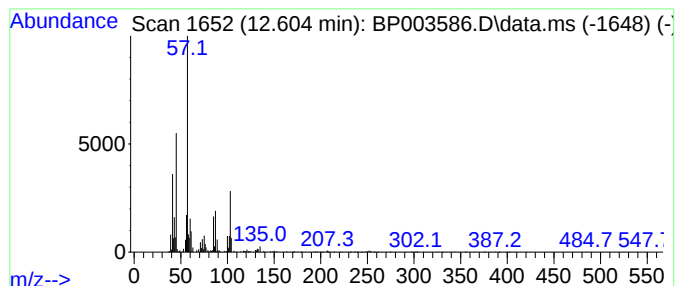
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-(2-Butoxyethoxy)acetic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.605	3.01 ng	103462	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	59
2			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	43
3			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43
4			Butyl 2-(2-butoxyethoxy)acetate	232	C12H24O4	1000366-90-0	38
5			2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	35



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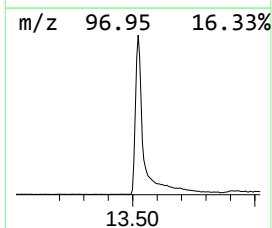
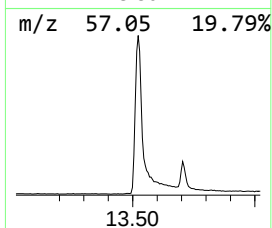
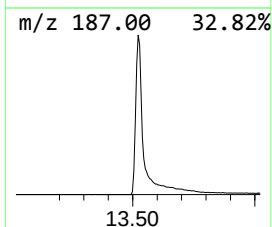
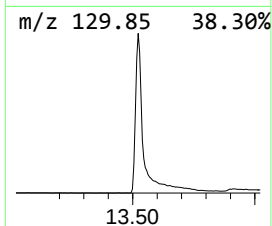
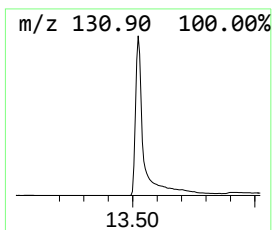
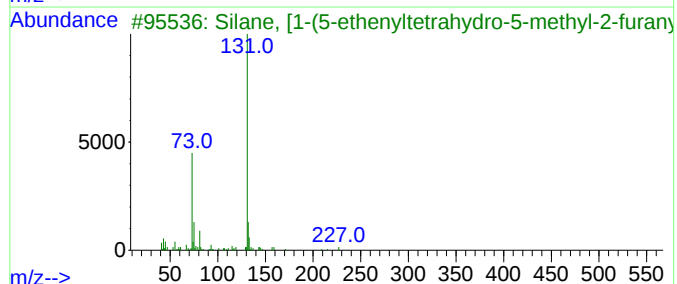
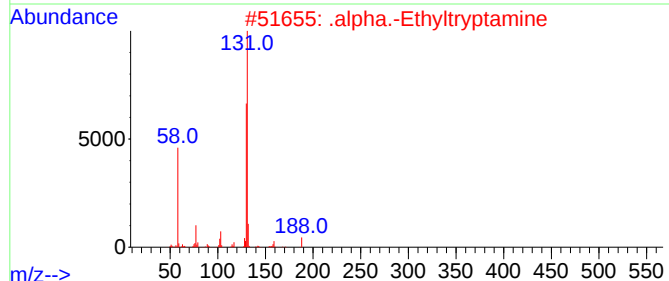
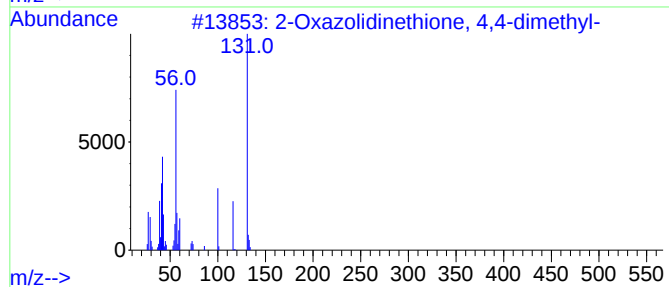
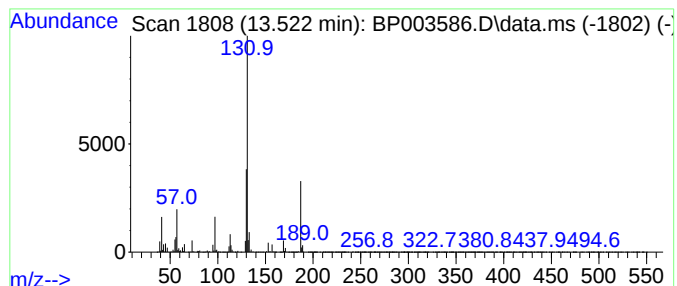
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown13.522 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.522	101.25 ng	3474570	Acenaphthene-d10	14.146

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Oxazolidinethione, 4,4-dimethyl-	131	C5H9NOS	054013-55-7	9
2		.alpha.-Ethyltryptamine	188	C12H16N2	002235-90-7	9
3		Silane, [1-(5-ethenyltetrahydro-...	242	C13H26O2Si	057397-14-5	9
4		Clofethate	322	C5H4Cl6O3	005634-37-7	9
5		Benzylidenemalonaldehide	160	C10H8O2	082700-43-4	7



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
86-96-COMP

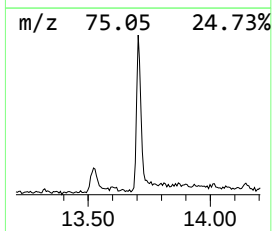
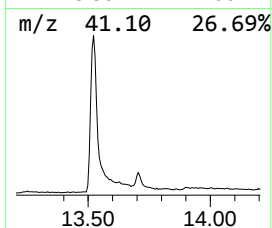
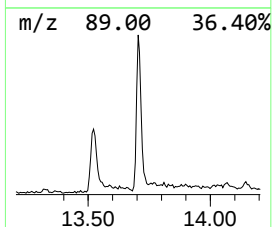
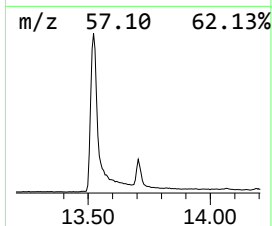
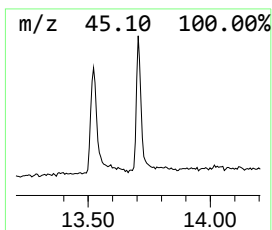
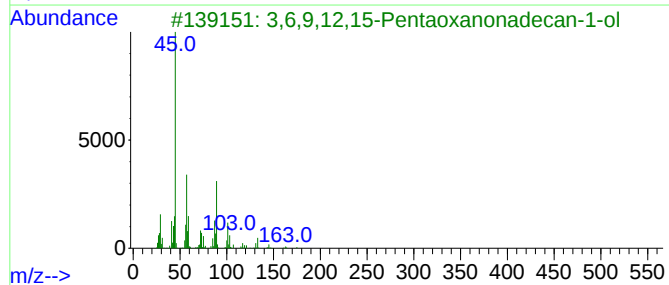
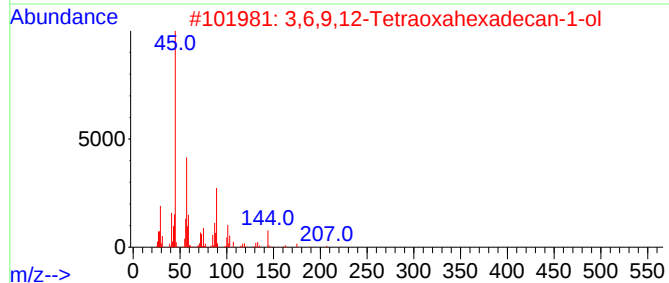
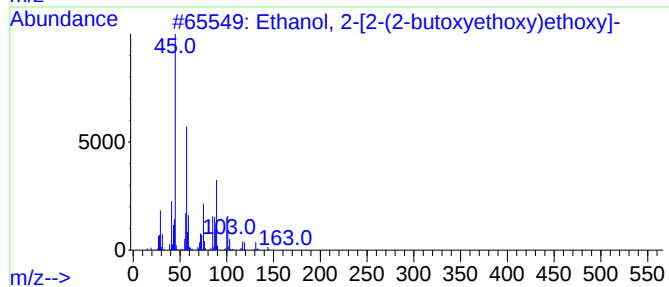
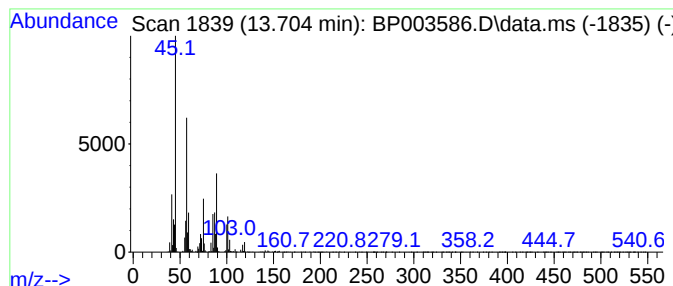
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	8.40 ng	288094	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2			3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	72
3			3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	64
4			Hexaethylene glycol	282	C12H26O7	002615-15-8	58
5			Pentaethylene glycol	238	C10H22O6	004792-15-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

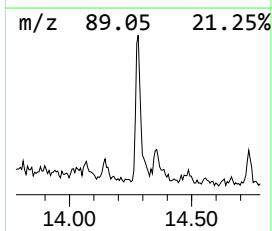
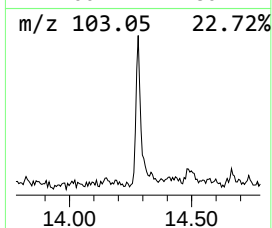
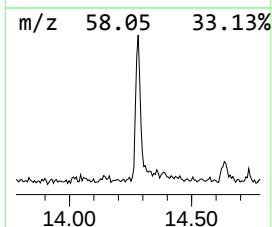
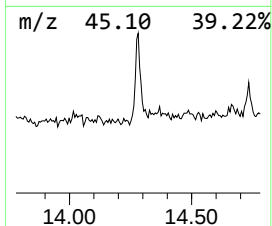
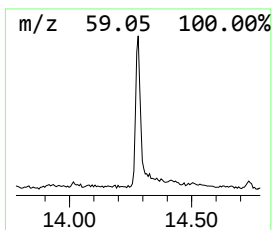
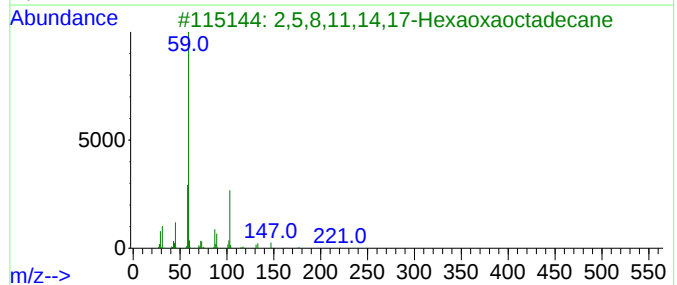
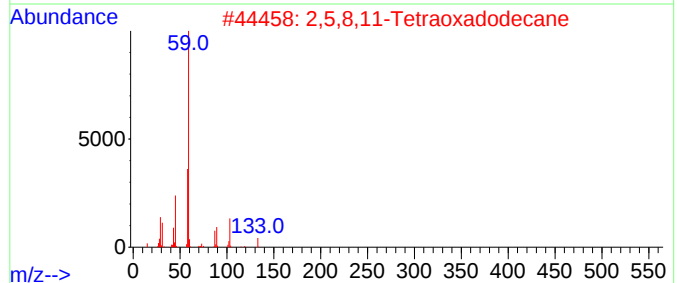
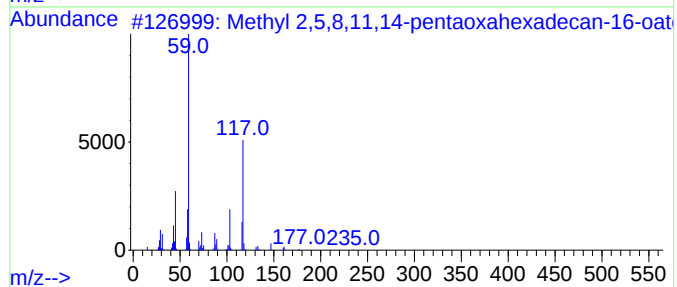
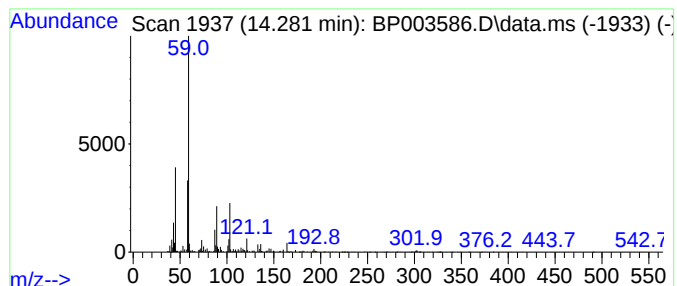
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Methyl 2,5,8,11,14-pentaoxa... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.281	2.13 ng	73017	Acenaphthene-d10	14.146	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2,5,8,11,14-pentaoxahexad...	280	C12H24O7	1000366-81-5	64
2	2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	59
3	2,5,8,11,14,17-Hexaoxaoctadecane	266	C12H26O6	001191-87-3	53
4	Tetraglyme	222	C10H22O5	000143-24-8	53
5	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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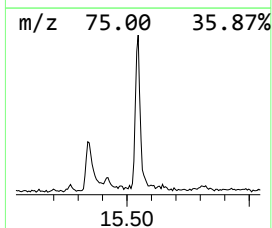
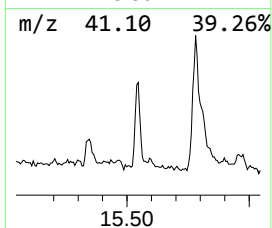
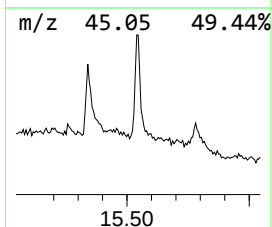
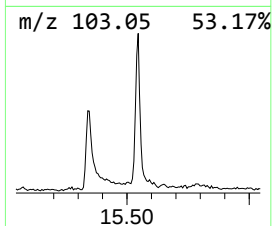
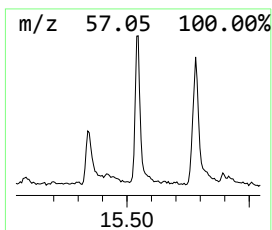
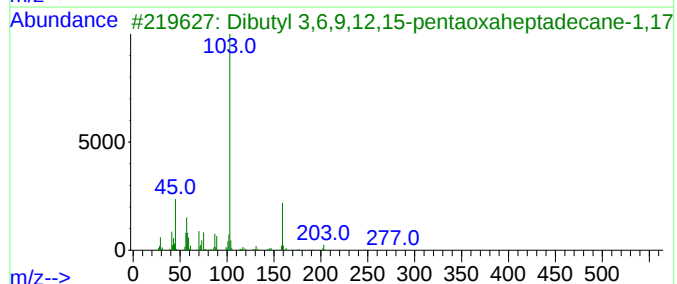
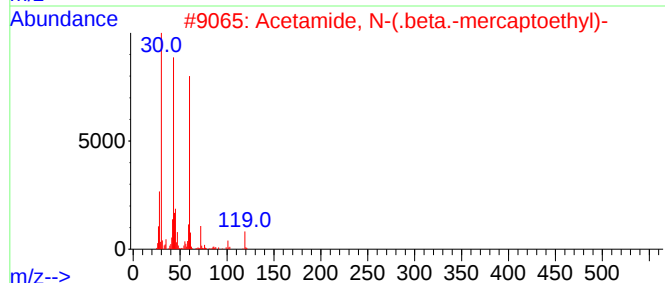
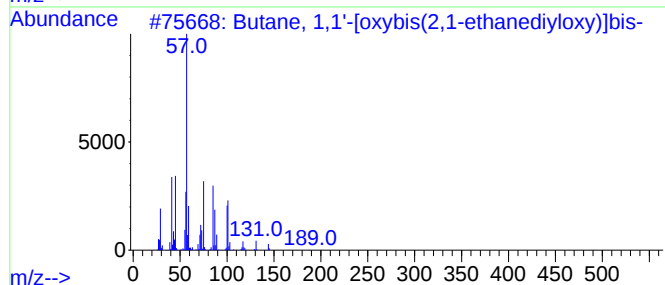
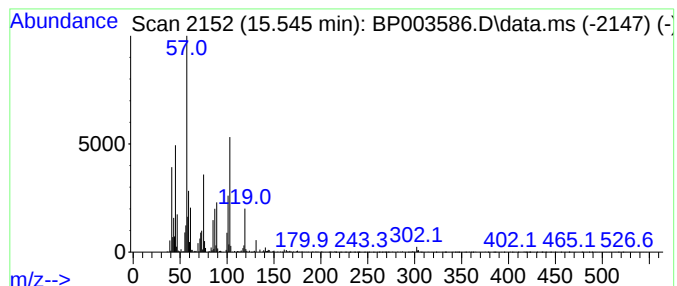
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown15.546 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.546	4.23 ng	168330	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	32		
2	Acetamide, N-(.beta.-mercaptoeth...	119	C4H9NOS	001190-73-4	32		
3	Dibutyl 3,6,9,12,15-pentaoxahept...	422	C20H38O9	1000366-80-1	25		
4	2-Dimethylsilyloxypentane	146	C7H18OSi	053691-19-3	25		
5	Butyl 2,5,8,11,14,17,20,23,26-no...	498	C23H46O11	1000366-81-7	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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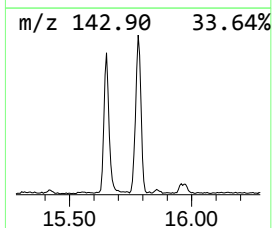
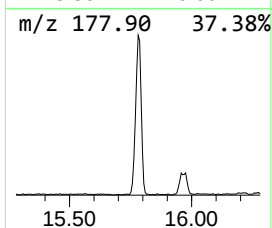
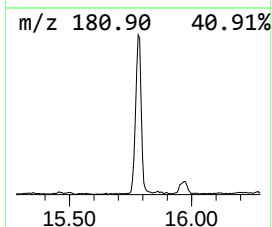
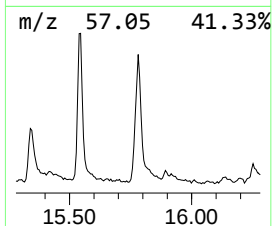
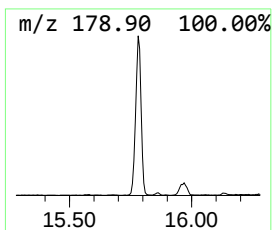
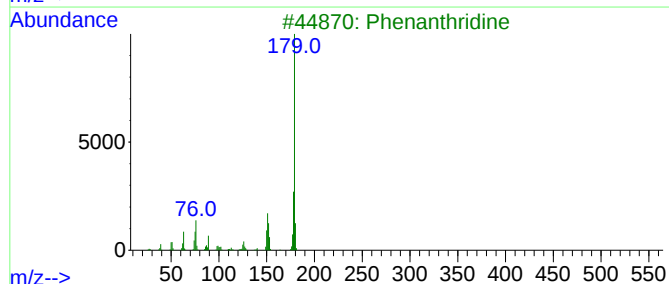
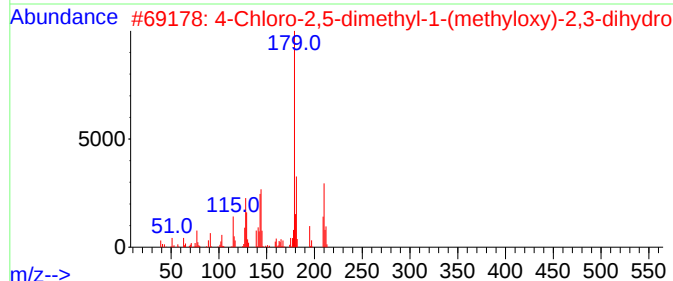
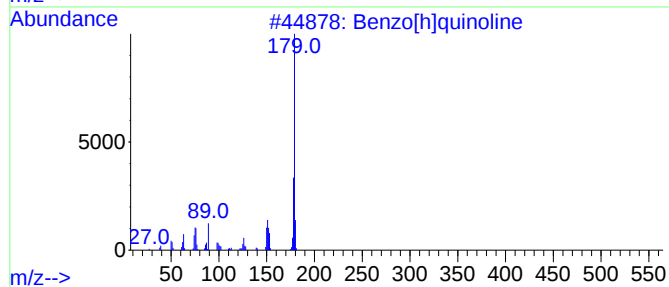
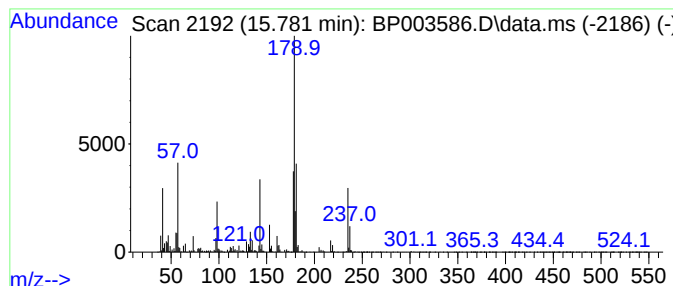
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown15.781 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.781	13.16 ng	523669	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[h]quinoline	179	C13H9N	000230-27-3	38
2			4-Chloro-2,5-dimethyl-1-(methylo...	210	C12H15ClO	1000305-63-5	33
3			Phenanthridine	179	C13H9N	000229-87-8	32
4			2-(2-Chlorophenyl)oxazole	179	C9H6ClNO	062881-98-5	25
5			9H-Fluorene, 9-butyl-9-methyl-	236	C18H20	042348-92-5	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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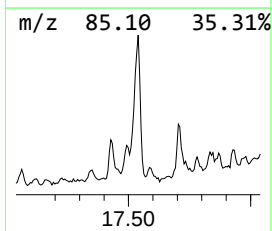
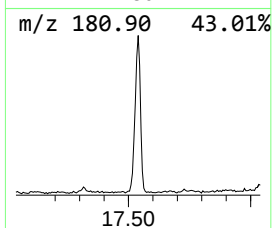
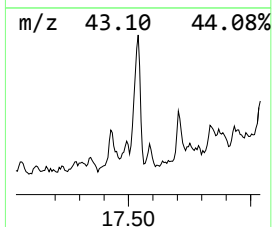
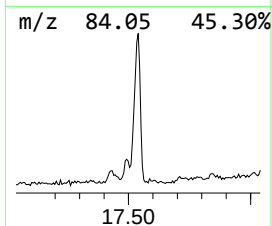
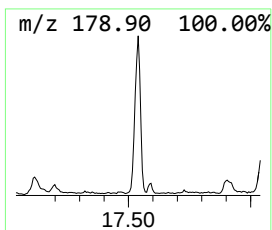
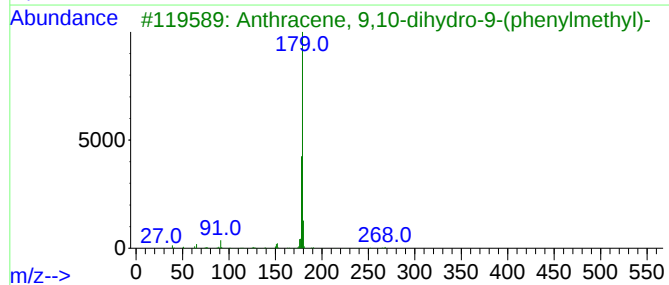
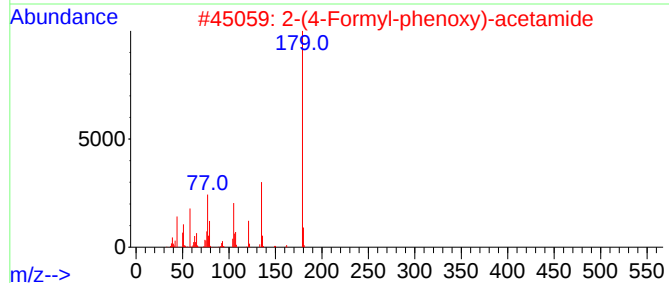
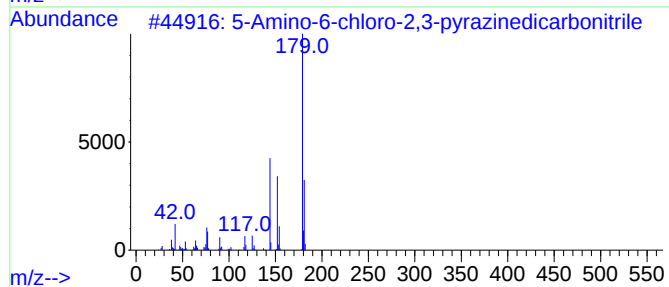
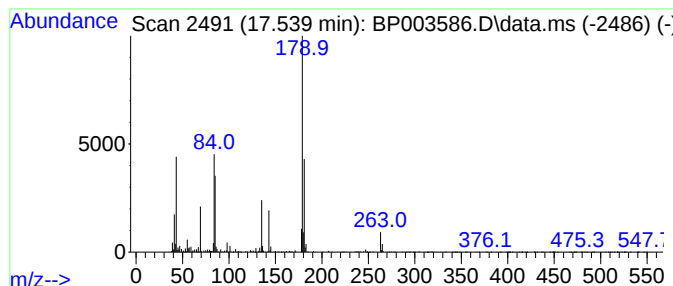
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown17.540 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.540	4.89 ng	194437	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Amino-6-chloro-2,3-pyrazinedic...	179	C6H2ClN5	056413-96-8	12
2			2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	12
3			Anthracene, 9,10-dihydro-9-(phen...	270	C21H18	002294-89-5	10
4			Thiazolo[3,2-a]pyridinium, 8-hyd...	179	C9H9NOS	030277-00-0	9
5			Acridine	179	C13H9N	000260-94-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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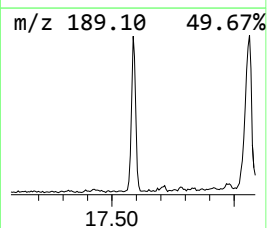
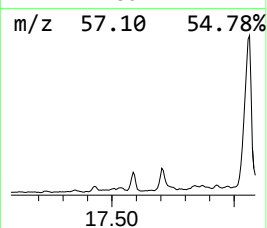
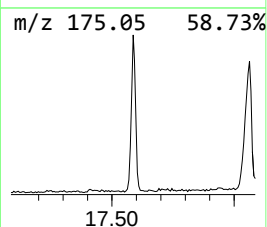
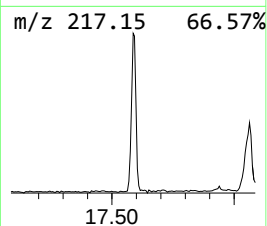
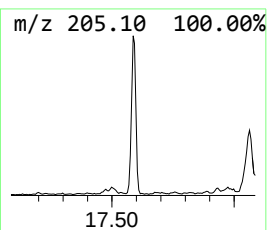
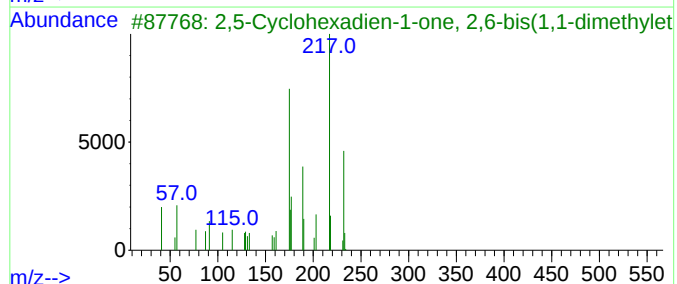
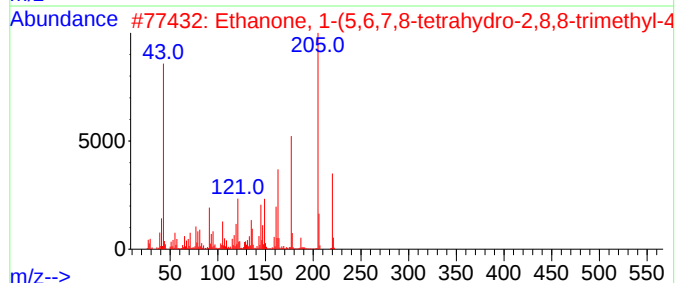
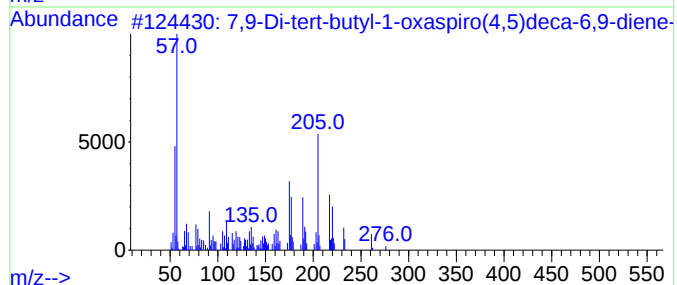
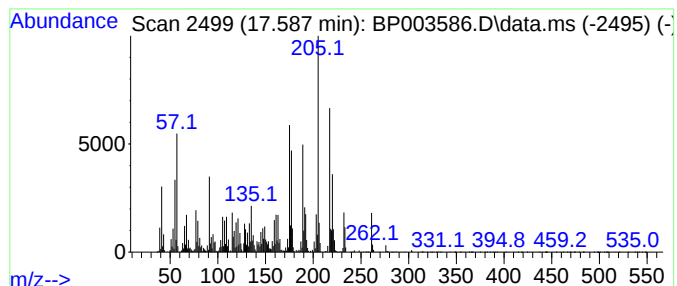
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.587	9.84 ng	391559	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42		
4	2,6-Bis(1,1-dimethylethyl)-4-met...	262	C18H30O	004278-82-4	42		
5	3-Mercapto-4-phenyl-5-ethyl-1,2,...	205	C10H11N3S	029448-76-8	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
86-96-COMP

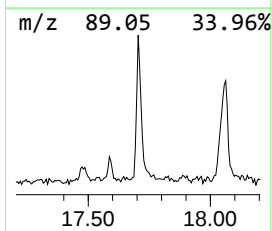
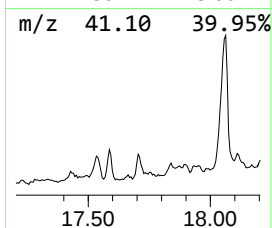
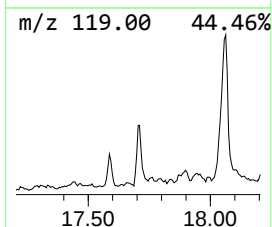
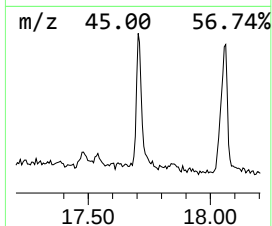
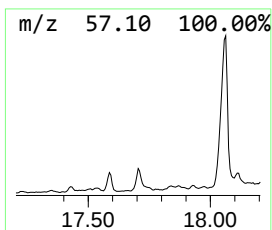
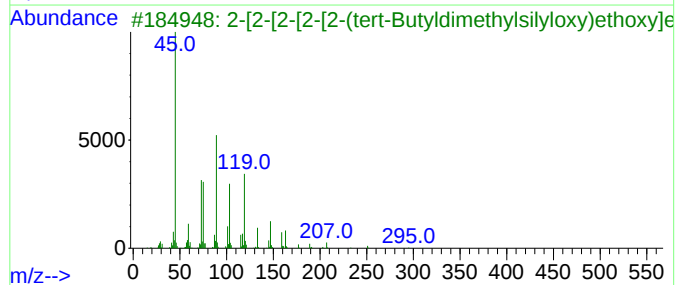
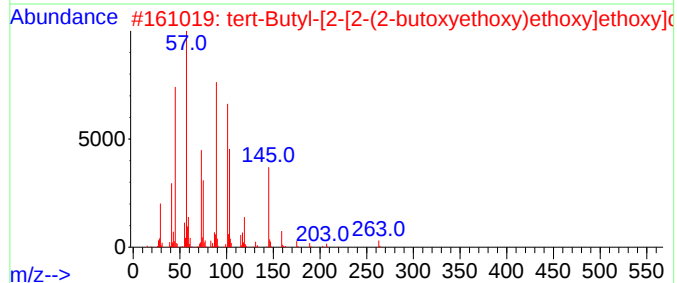
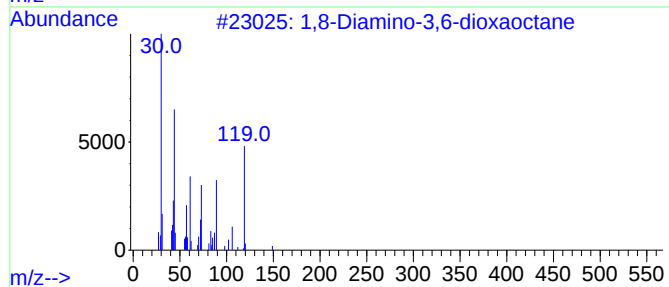
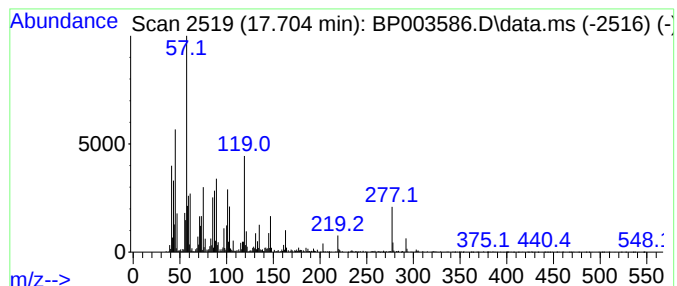
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown17.704 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.704	4.49 ng	178479	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,8-Diamino-3,6-dioxaoctane	148	C6H16N2O2	000929-59-9	16
2			tert-Butyl-[2-[2-(2-butoxyethoxy...	320	C16H36O4Si	1000352-14-1	12
3			2-[2-[2-[2-(tert-Butyldimethy...	352	C16H36O6Si	1000352-10-3	12
4			15-Crown-5	220	C10H20O5	033100-27-5	10
5			3-Ethoxy-1,2-propanediol	120	C5H12O3	001874-62-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
86-96-COMP

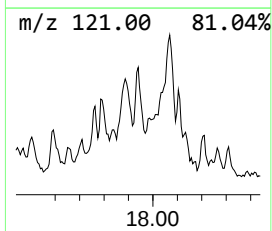
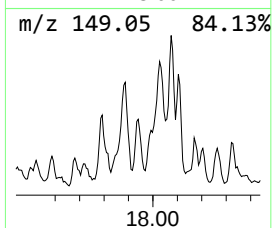
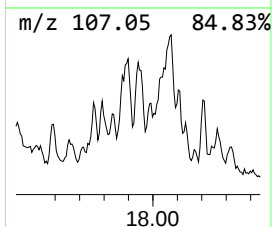
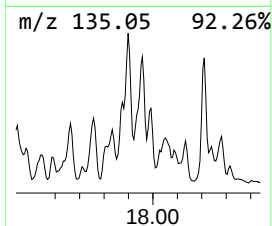
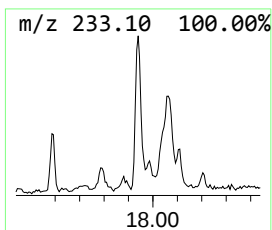
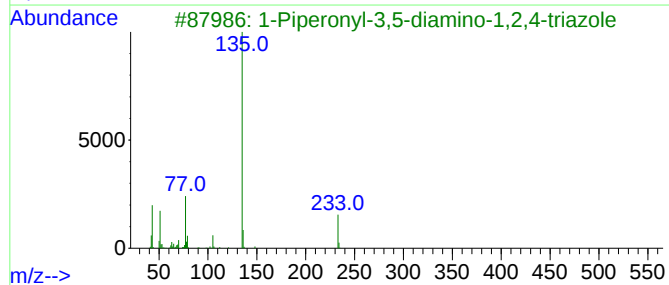
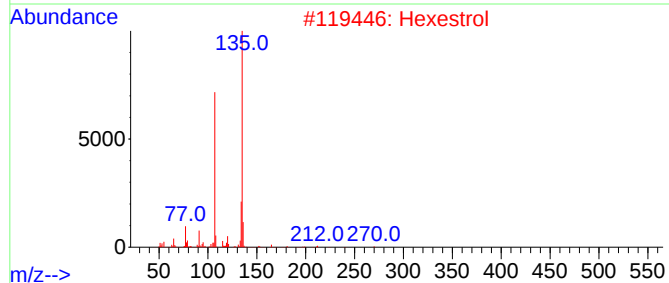
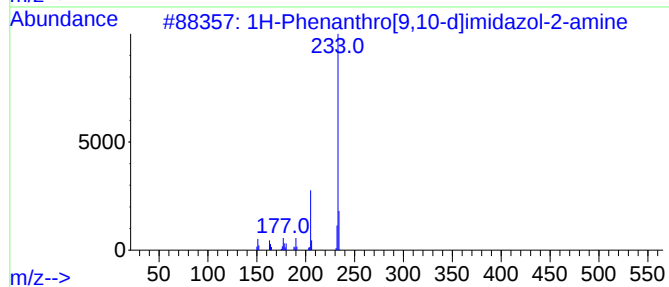
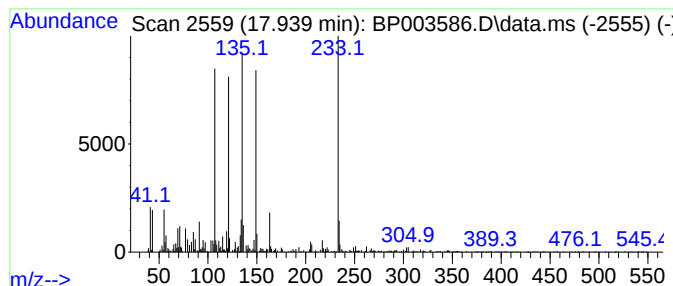
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1H-Phenanthro[9,10-d]imidaz... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	2.64 ng	105234	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Phenanthro[9,10-d]imidazol-2-...	233	C15H11N3	037052-13-4	86
2			Hexestrol	270	C18H22O2	000084-16-2	30
3			1-Piperonyl-3,5-diamino-1,2,4-tr...	233	C10H11N5O2	031127-29-4	30
4			1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	25
5			Phthalic acid, 3-methylbut-3-eny...	388	C24H36O4	1000357-10-9	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

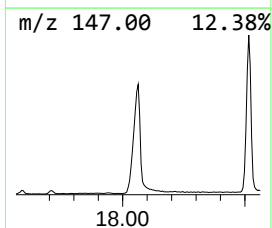
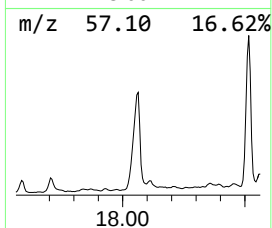
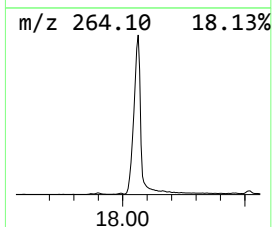
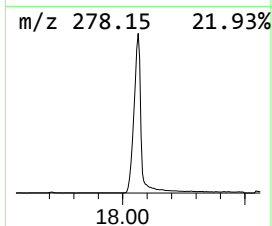
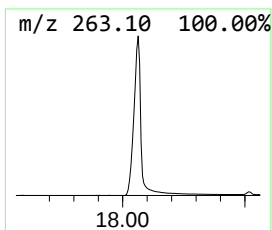
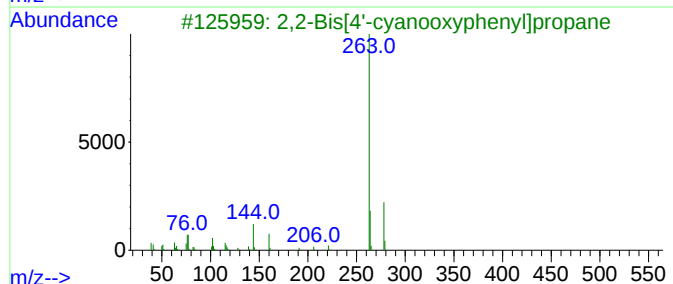
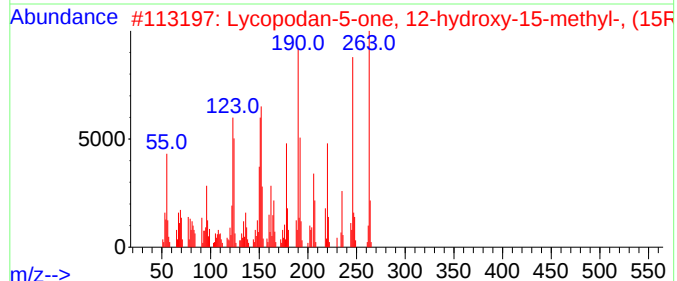
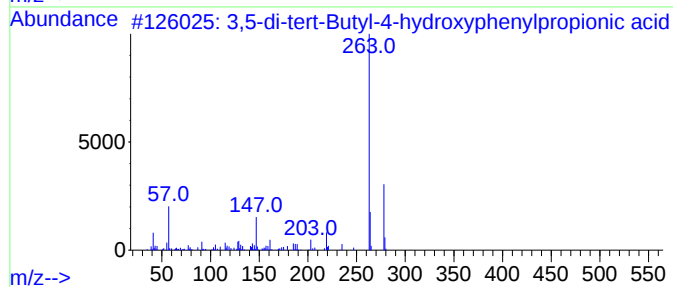
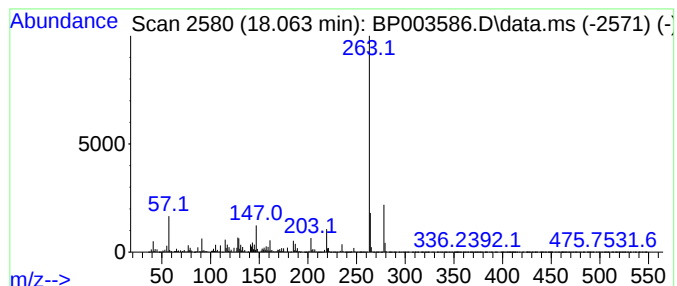
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.063	111.40 ng	4432910	Phenanthrene-d10			16.904
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	94
2		Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	006900-92-1	90
3		2,2-Bis[4'-cyanooxyphenyl]propane	278	C17H14N2O2	1000322-13-3	64
4		Trimethyl(2,6 ditert.-butylpheno...	278	C17H30OSi	010416-73-6	59
5		1H-Pyrazole-4-carbonitrile, 3-(4...	263	C12H10ClN3S	068364-67-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
Data File : BP003586.D
Acq On : 08 Oct 2020 23:29
Operator : CG/JU
Sample : L4299-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
86-96-COMP

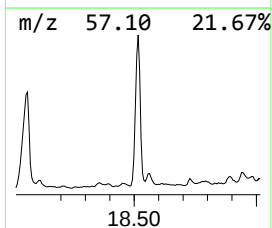
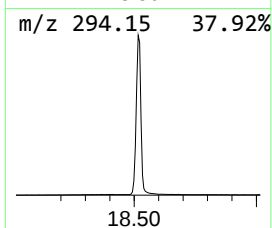
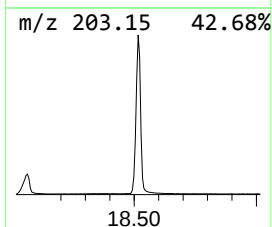
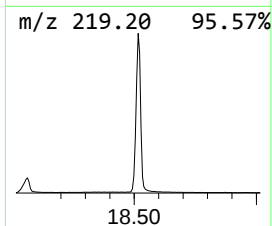
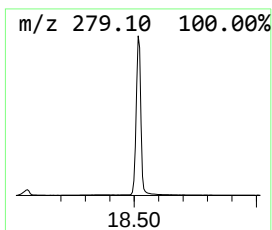
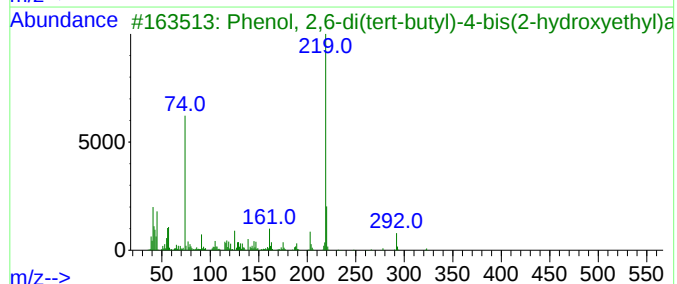
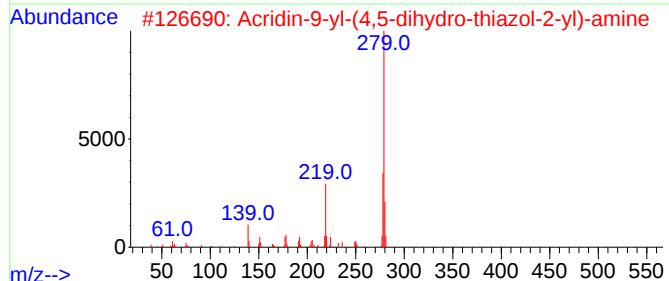
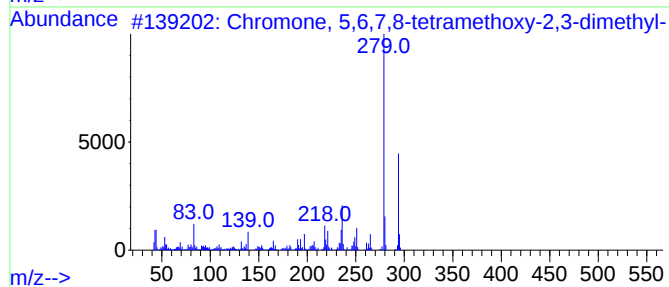
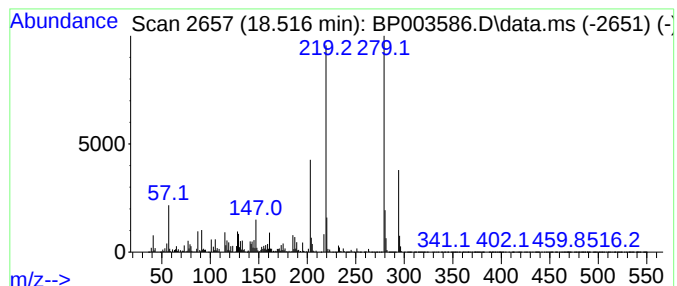
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown18.516 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	164.59 ng	6549630	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chromone, 5,6,7,8-tetramethoxy-2...	294	C15H18O6	117970-67-9	35
2			Acridin-9-yl-(4,5-dihydro-thiazo...	279	C16H13N3S	1000317-53-9	35
3			Phenol, 2,6-di(tert-butyl)-4-bis...	323	C19H33NO3	1000294-01-7	22
4			3-(4-Amino-6-quinolylazo)-2,6-py...	279	C14H13N7	100708-89-2	22
5			Quinoline, 2-(4-methylphenyl)-	219	C16H13N	024667-94-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100820\
 Data File : BP003586.D
 Acq On : 08 Oct 2020 23:29
 Operator : CG/JU
 Sample : L4299-06 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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 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
2-Pentanol, 4-m...	3.552	262.7	ng	6381550	1	7.481	485919	20.0
unknown4.375	4.375	25.4	ng	617171	1	7.481	485919	20.0
unknown7.569	7.569	3.6	ng	88711	1	7.481	485919	20.0
Ethanol, 2-(2-b...	10.057	4.9	ng	142736	2	10.258	584738	20.0
2-(2-Butoxyetho...	12.605	3.0	ng	103462	3	14.146	686335	20.0
unknown13.522	13.522	101.3	ng	3474570	3	14.146	686335	20.0
Ethanol, 2-[2-(...	13.704	8.4	ng	288094	3	14.146	686335	20.0
Methyl 2,5,8,11...	14.281	2.1	ng	73017	3	14.146	686335	20.0
unknown15.546	15.546	4.2	ng	168330	4	16.904	795882	20.0
unknown15.781	15.781	13.2	ng	523669	4	16.904	795882	20.0
unknown17.540	17.540	4.9	ng	194437	4	16.904	795882	20.0
7,9-Di-tert-but...	17.587	9.8	ng	391559	4	16.904	795882	20.0
unknown17.704	17.704	4.5	ng	178479	4	16.904	795882	20.0
1H-Phenanthro[9...	17.939	2.6	ng	105234	4	16.904	795882	20.0
3,5-di-tert-But...	18.063	111.4	ng	4432910	4	16.904	795882	20.0
unknown18.516	18.516	164.6	ng	6549630	4	16.904	795882	20.0