

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
 Data File : BG053344.D
 Acq On : 27 Apr 2022 12:57
 Operator : CG/JU
 Sample : N2481-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-20R

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_G\Methods\8270-BG040822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053344.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.668	382	388	403	rVB	255200	418317	13.95%	3.604%
2	7.266	653	660	671	rVB	153334	279737	9.33%	2.410%
3	7.630	716	722	727	rBV2	20907	34838	1.16%	0.300%
4	7.683	727	731	740	rVB	20144	33111	1.10%	0.285%
5	7.871	754	763	770	rBV	32401	59803	1.99%	0.515%
6	8.106	794	803	808	rBV	99853	177703	5.93%	1.531%
7	9.264	993	1000	1010	rBV	374771	691348	23.05%	5.956%
8	9.428	1021	1028	1034	rBV3	18963	38857	1.30%	0.335%
9	10.914	1274	1281	1288	rBV	128982	234802	7.83%	2.023%
10	11.273	1335	1342	1350	rBV3	16738	37450	1.25%	0.323%
11	13.088	1644	1651	1661	rBV	79297	130328	4.35%	1.123%
12	13.352	1686	1696	1705	rBV	1020753	1776117	59.23%	15.302%
13	13.564	1726	1732	1739	rBV	185376	293764	9.80%	2.531%
14	14.727	1924	1930	1937	rVB	222012	351115	11.71%	3.025%
15	15.455	2050	2054	2059	rVB2	23845	34358	1.15%	0.296%
16	15.526	2061	2066	2071	rBV	48204	65077	2.17%	0.561%
17	16.066	2152	2158	2162	rBV	38188	55176	1.84%	0.475%
18	16.213	2176	2183	2197	rBV	876631	1404279	46.83%	12.098%
19	17.470	2391	2397	2403	rBV	316514	485438	16.19%	4.182%
20	18.128	2504	2509	2514	rBV2	58488	70593	2.35%	0.608%
21	20.078	2834	2841	2846	rBV	2296485	2998814	100.00%	25.835%
22	21.494	3076	3082	3101	rVB5	29884	146643	4.89%	1.263%
23	21.752	3119	3126	3134	rBV2	326543	565280	18.85%	4.870%
24	22.557	3257	3263	3268	rBV2	37223	59552	1.99%	0.513%
25	23.262	3376	3383	3393	rVB2	45144	99007	3.30%	0.853%
26	24.079	3517	3522	3530	rVB3	44478	97177	3.24%	0.837%
27	25.054	3675	3688	3699	rBV3	229983	675159	22.51%	5.817%
28	26.211	3875	3885	3894	rBV4	42291	128817	4.30%	1.110%
29	27.598	4113	4121	4134	rVB6	27400	96488	3.22%	0.831%
30	29.278	4399	4407	4420	rVB6	16711	68263	2.28%	0.588%

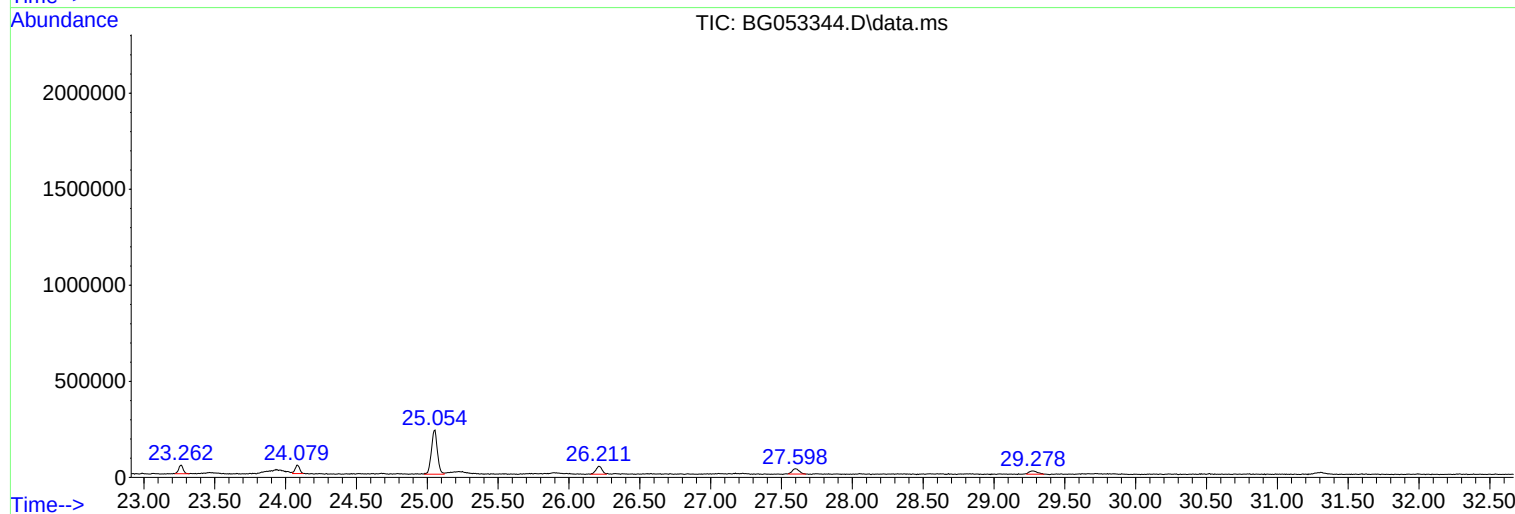
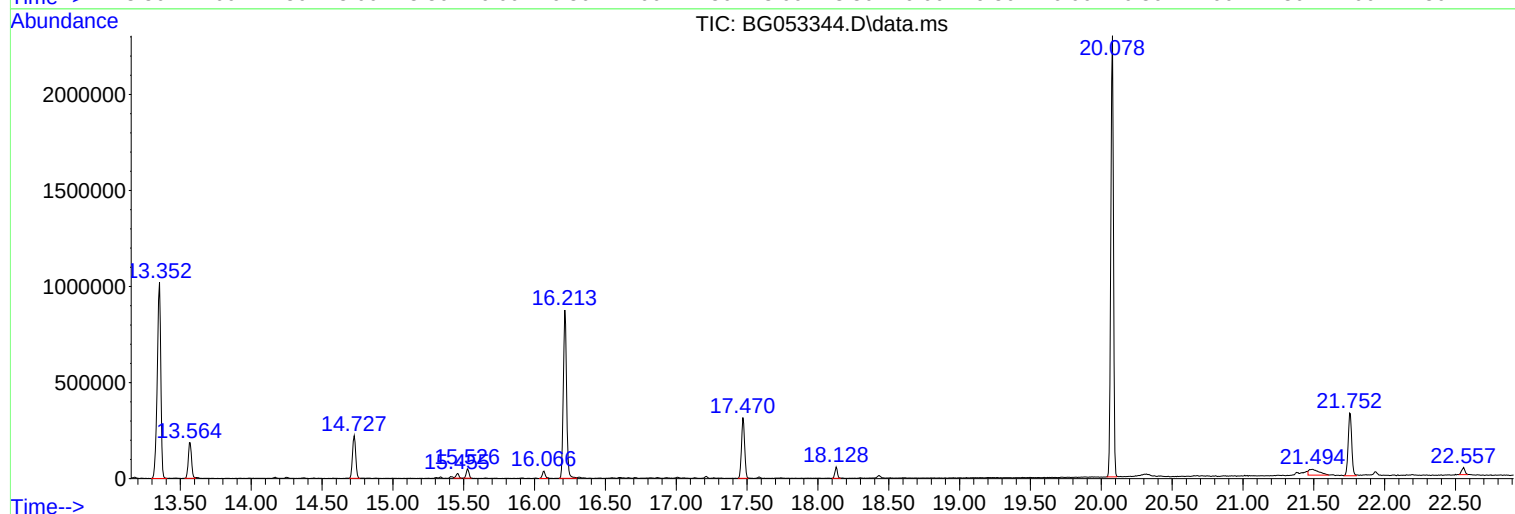
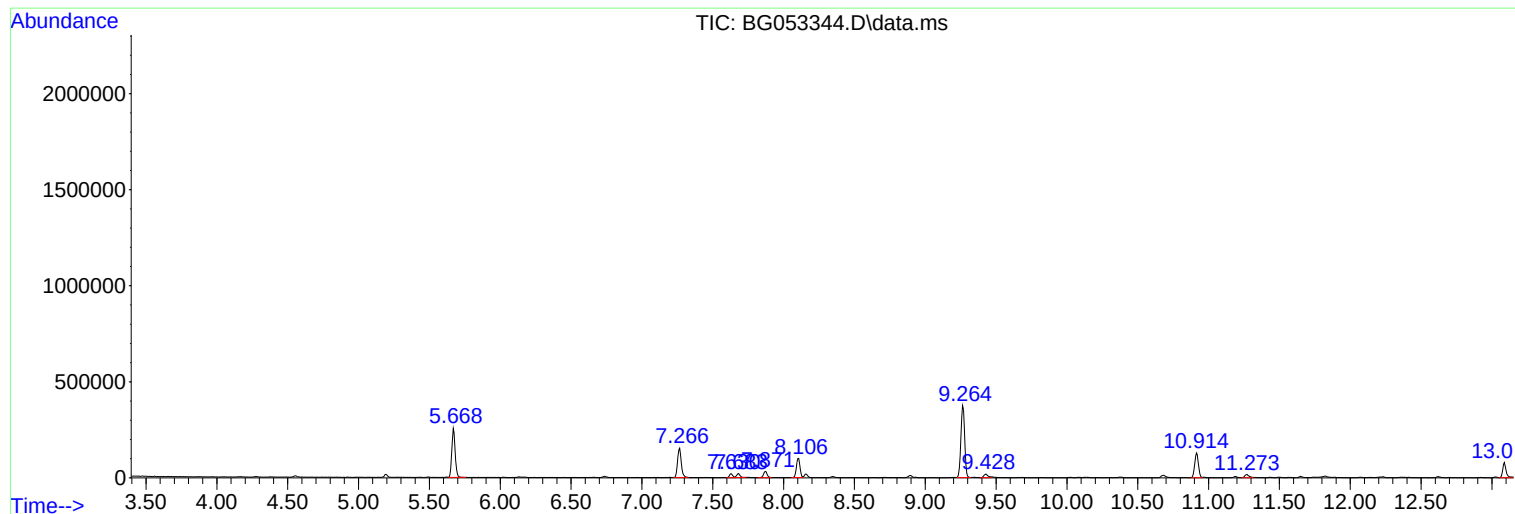
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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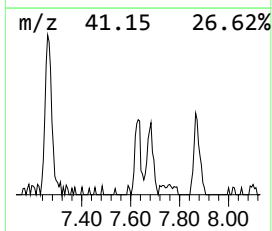
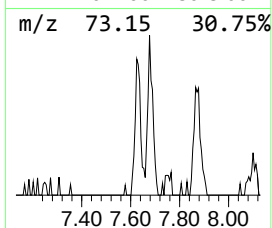
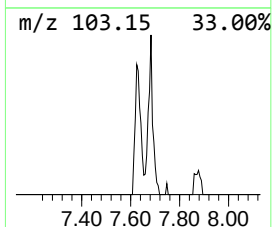
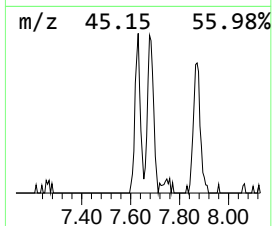
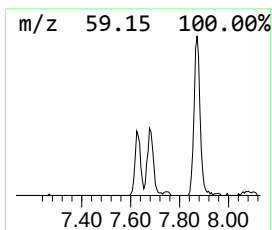
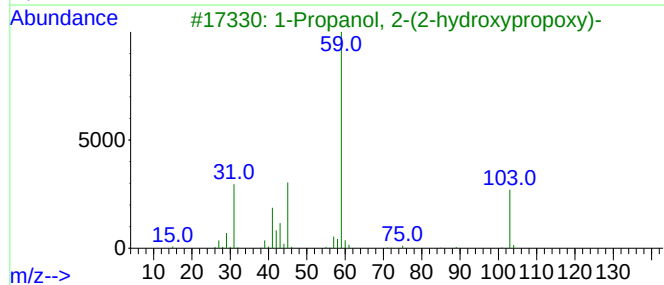
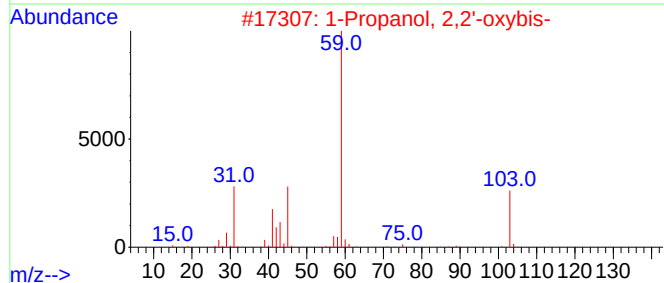
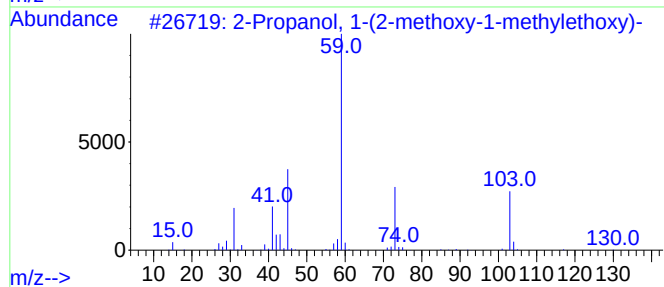
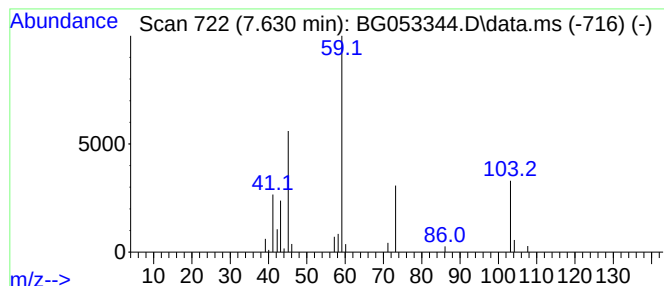
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.630	3.92 ng	34838	1,4-Dichlorobenzene-d4	8.106

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83		
2	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	53		
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	42		
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	42		
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	42		



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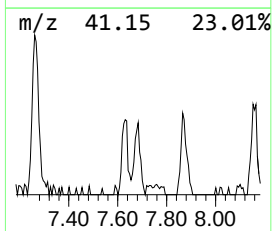
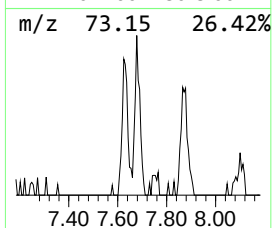
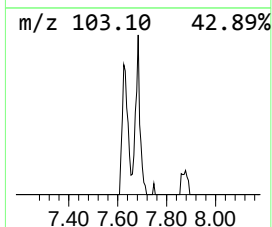
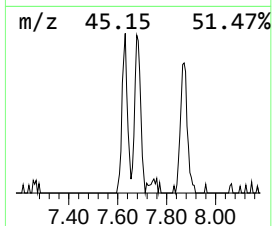
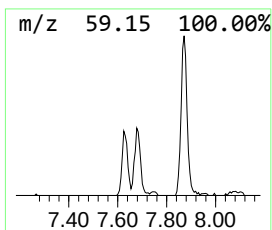
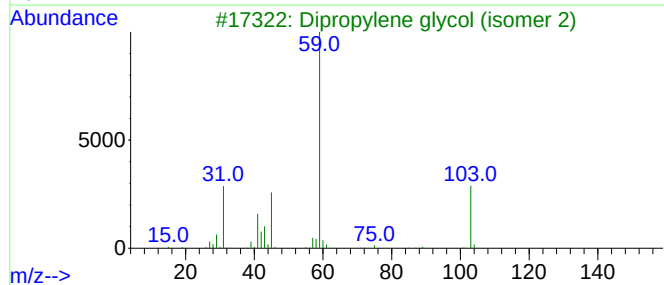
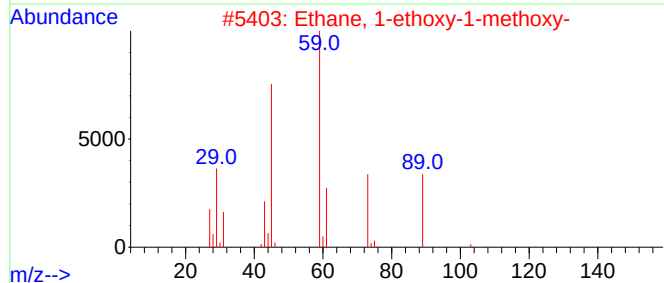
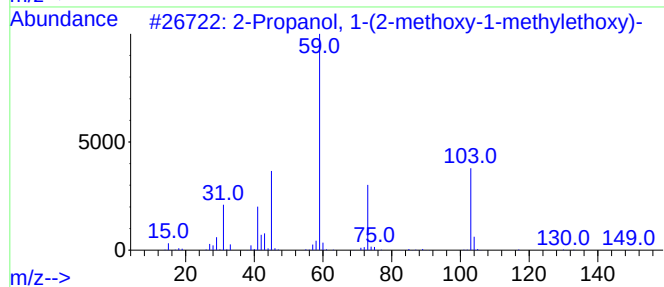
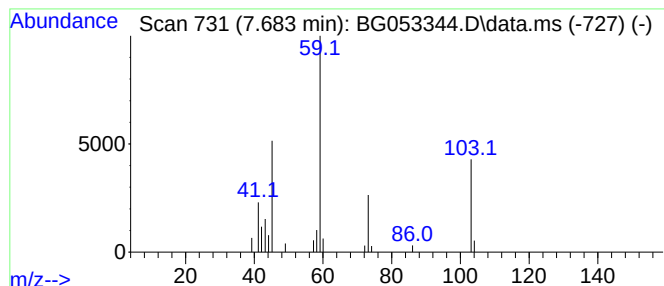
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethane, 1-ethoxy-1-methoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.683	3.73 ng	33111	1,4-Dichlorobenzene-d4	8.106

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	64
2		Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	50
3		Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	38
4		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	38
5		Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	33



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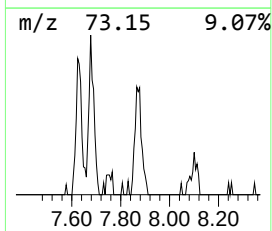
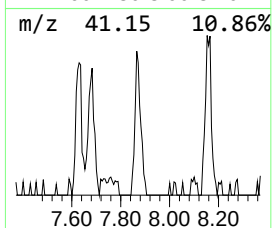
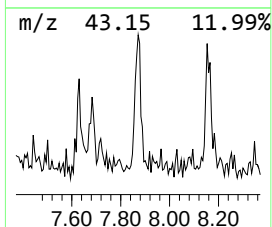
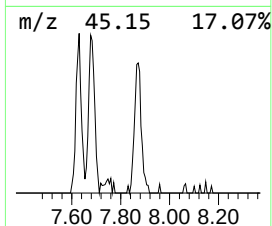
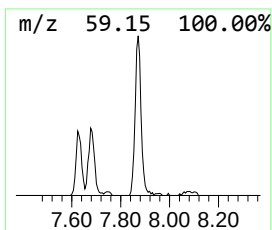
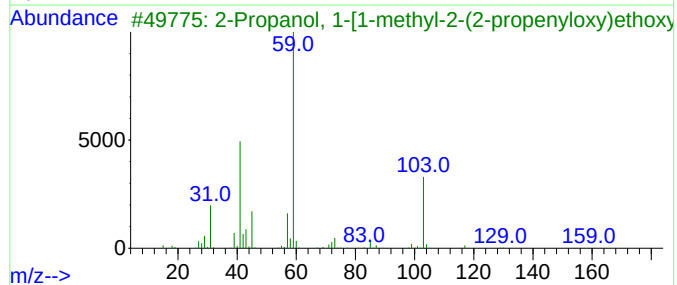
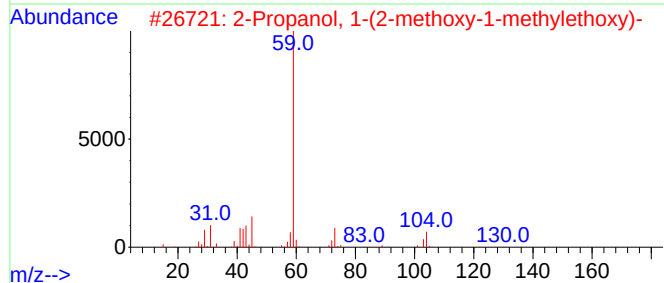
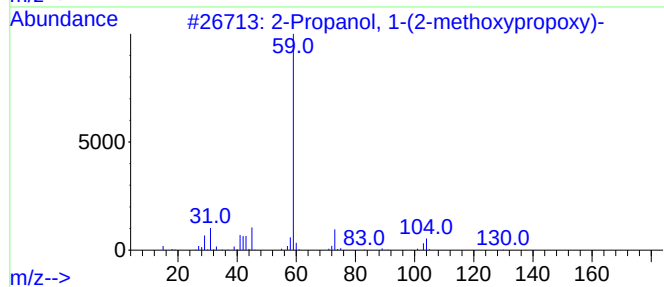
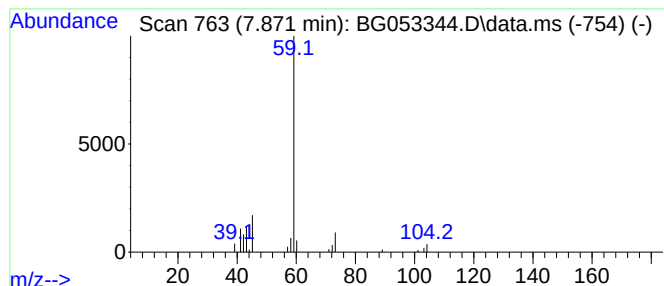
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Propanol, 1-(2-methoxypro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.871	6.73 ng	59803	1,4-Dichlorobenzene-d4			8.106

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol,	1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2	2-Propanol,	1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
3	2-Propanol,	1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	74
4	1-Propanol,	2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	56
5	1-(1-Methoxypropan-2-yloxy)propa...		190	C9H18O4	1000367-08-6	40



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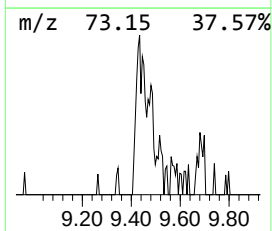
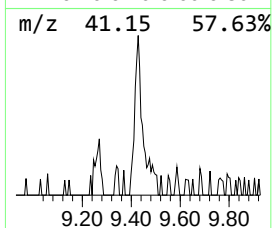
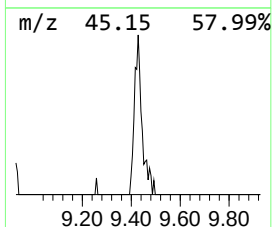
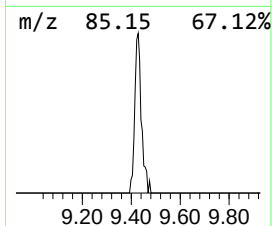
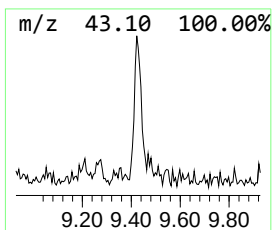
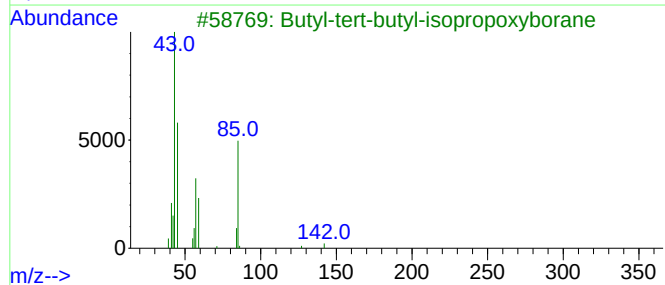
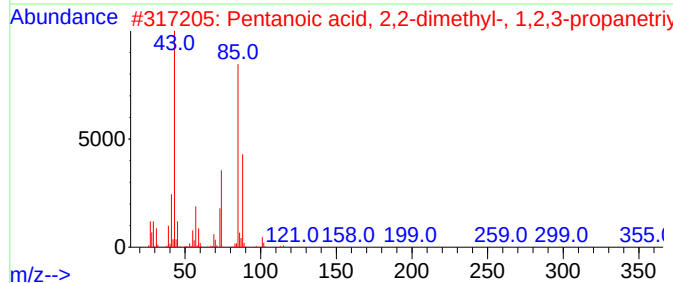
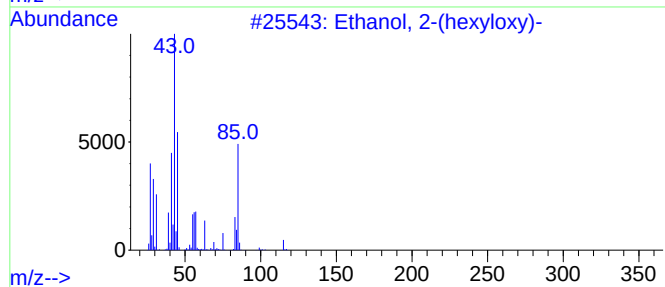
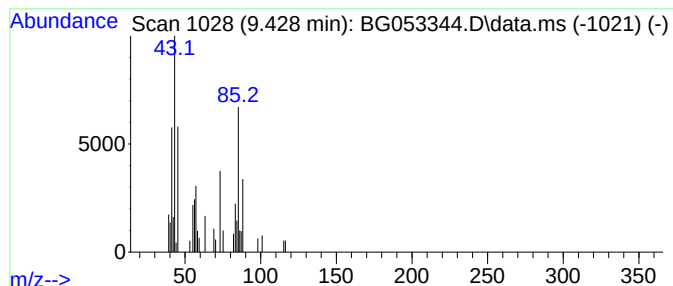
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Ethanol, 2-(hexyloxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	4.37 ng	38857	1,4-Dichlorobenzene-d4	8.106

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	53
2			Pentanoic acid, 2,2-dimethyl-, 1...	428	C24H44O6	057346-62-0	38
3			Butyl-tert-butyl-isopropoxyborane	184	C11H25BO	097782-82-6	38
4			1,6-Dideoxy-1-mannitol	150	C6H14O4	068832-20-2	35
5			5-Hydroxypentanal acetate	144	C7H12O3	018545-16-9	27



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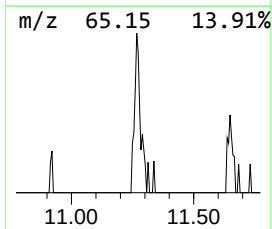
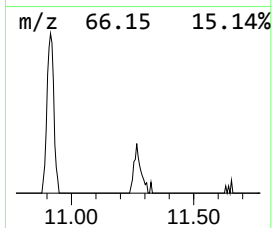
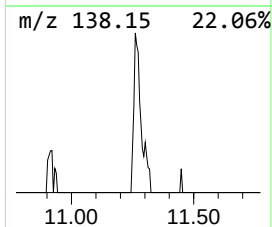
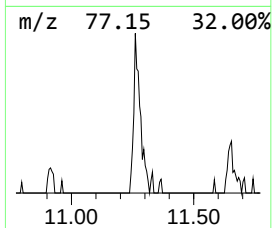
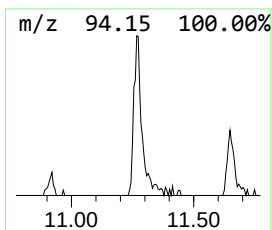
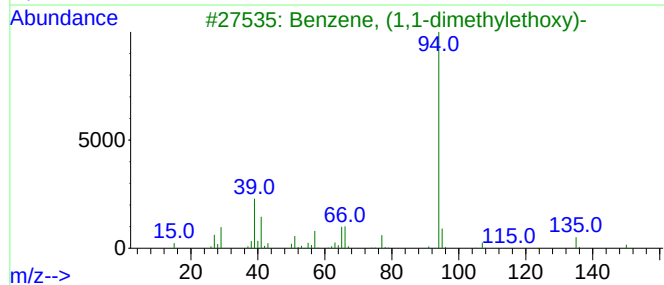
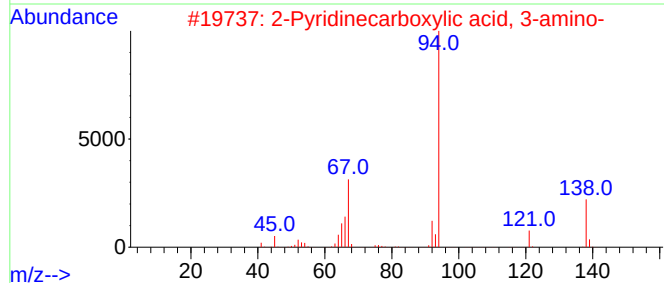
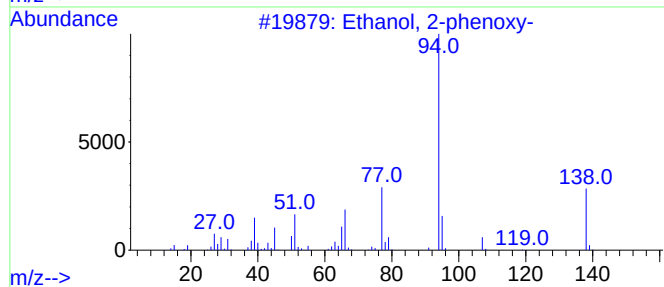
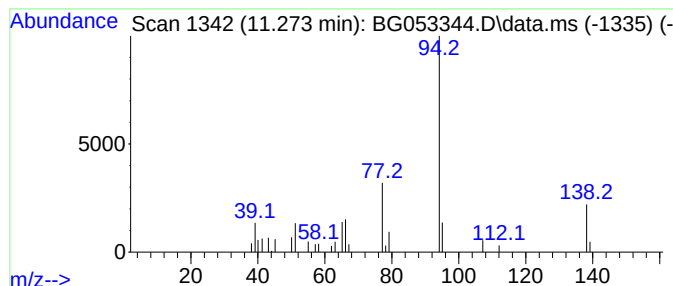
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Ethanol, 2-phenoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.273	3.19 ng	37450	Naphthalene-d8	10.914

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	91
2			2-Pyridinecarboxylic acid, 3-amino-	138	C6H6N2O2	001462-86-8	53
3			Benzene, (1,1-dimethylethoxy)-	150	C10H14O	006669-13-2	53
4			Acetic acid, phenyl ester	136	C8H8O2	000122-79-2	50
5			Phenol	94	C6H6O	000108-95-2	47



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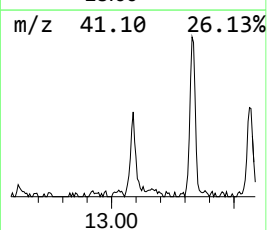
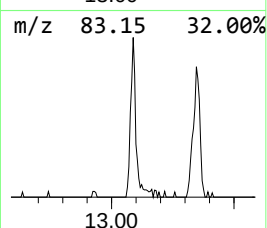
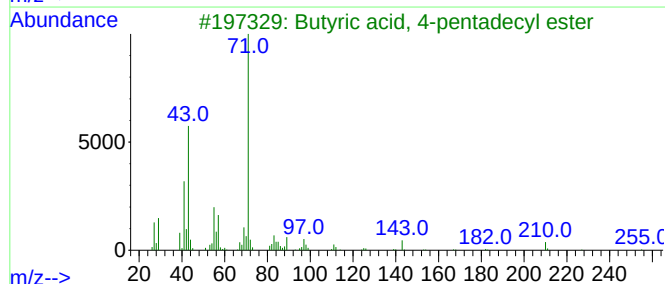
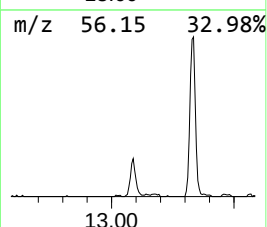
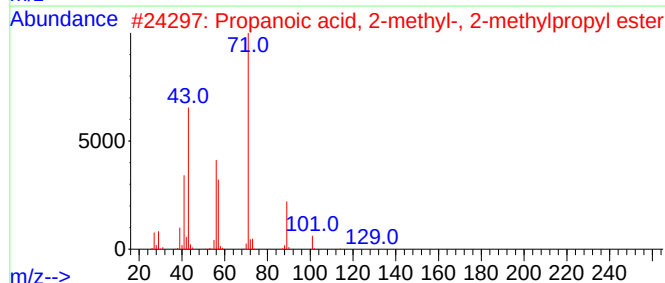
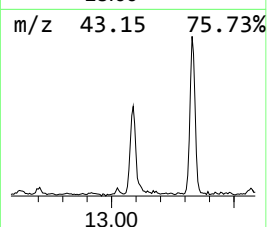
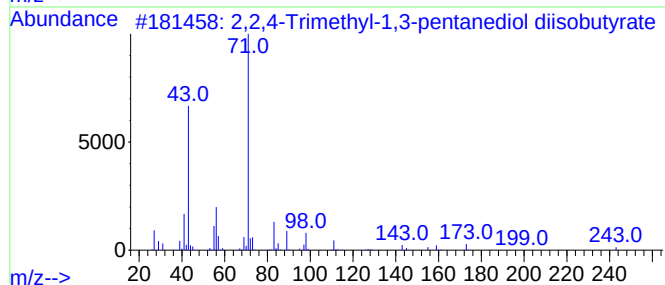
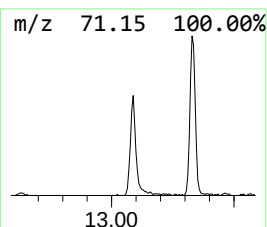
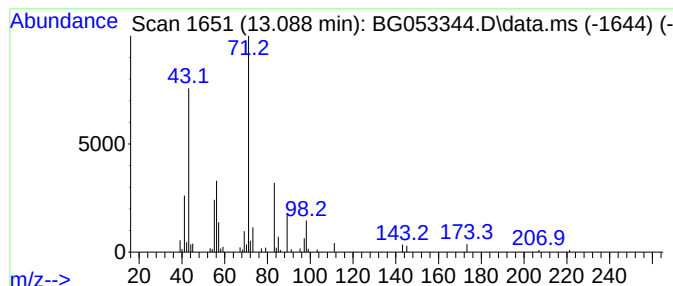
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.088	7.42 ng	130328	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	72		
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50		
3	Butyric acid, 4-pentadecyl ester	298	C19H38O2	1000280-57-4	47		
4	Butyric acid, 3-pentadecyl ester	298	C19H38O2	1000280-57-3	47		
5	Isopropyl butyrate	130	C7H14O2	000638-11-9	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

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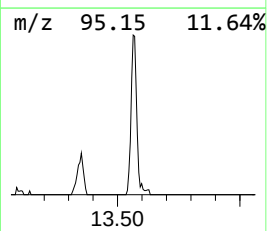
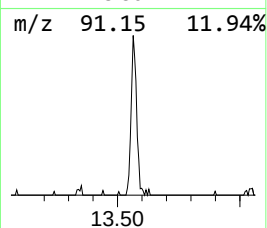
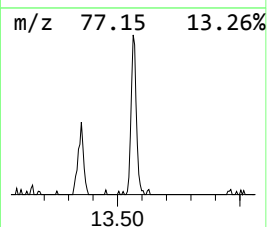
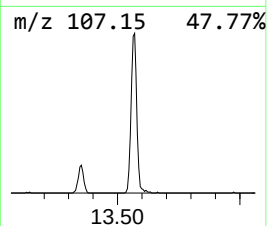
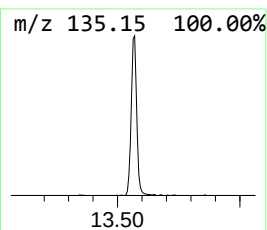
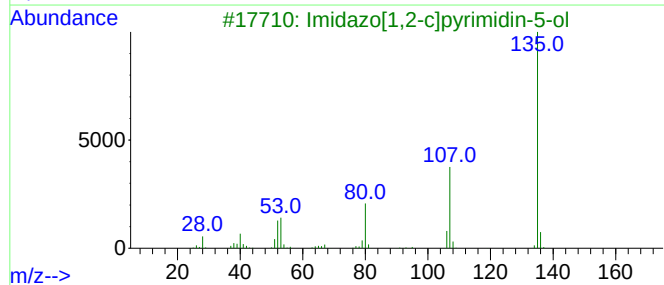
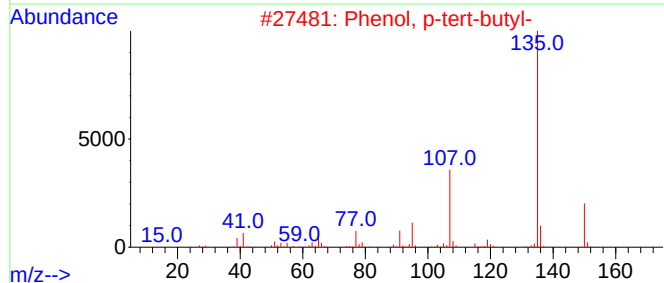
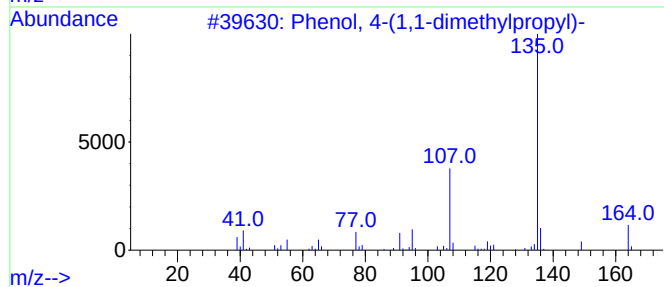
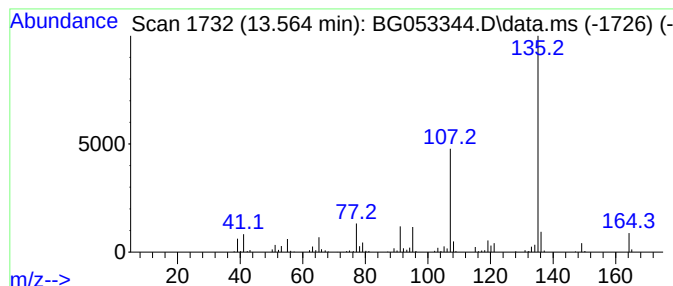
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenol, 4-(1,1-dimethylprop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.564	16.73 ng	293764	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	96
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
3			Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	72
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
5			4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

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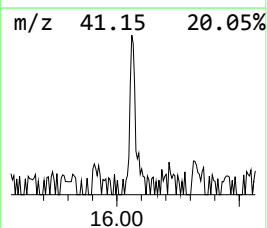
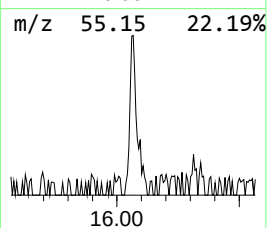
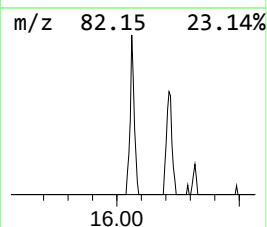
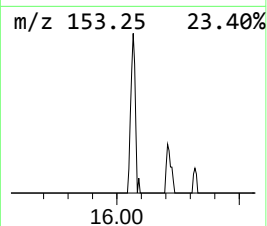
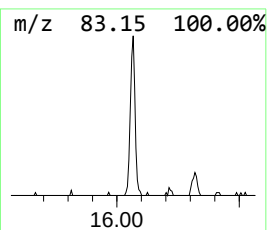
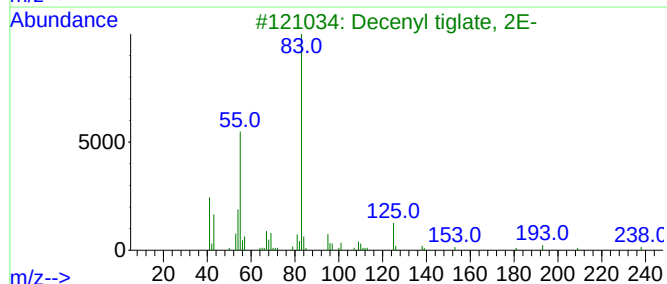
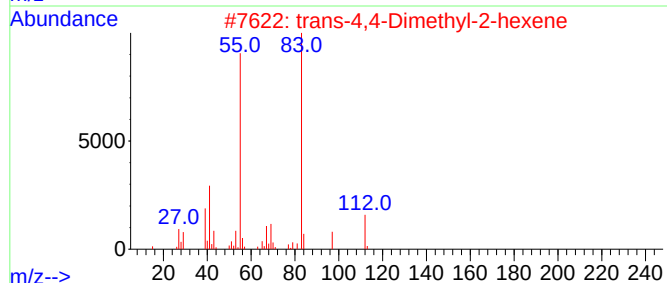
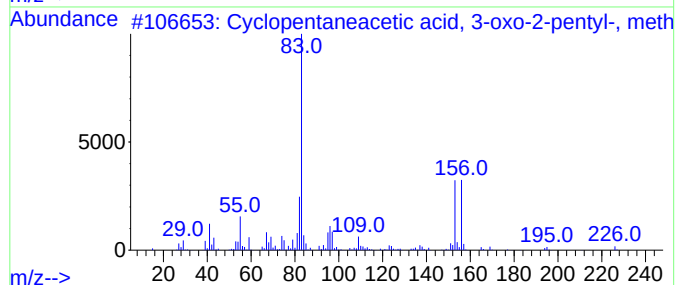
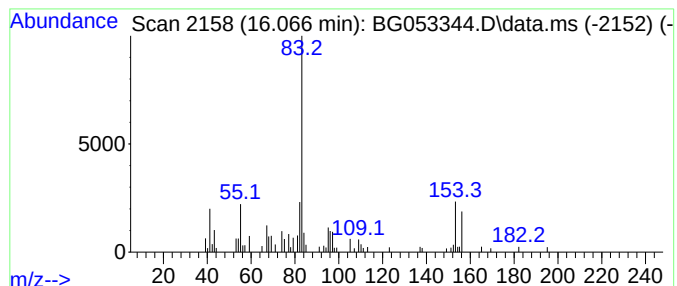
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopentaneacetic acid, 3-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.066	3.14 ng	55176	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentaneacetic acid, 3-oxo-2...	226	C13H22O3	024851-98-7	83
2			trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	43
3			Decenyl tiglate, 2E-	238	C15H26O2	1000383-66-1	43
4			2,6-Dimethyl-6-nitro-2-hepten-4-one	185	C9H15NO3	073583-56-9	43
5			Phomopsolide B, diacetate	380	C19H24O8	097533-95-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

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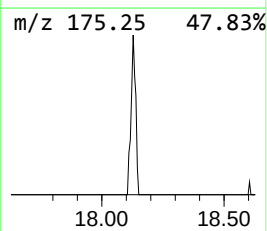
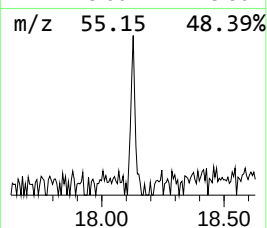
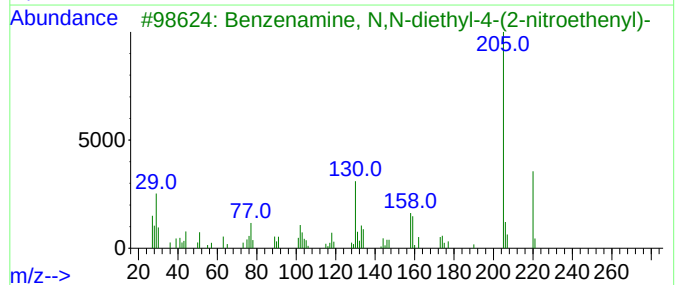
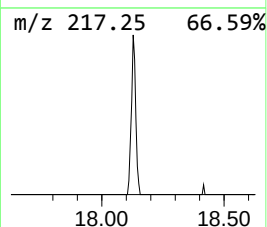
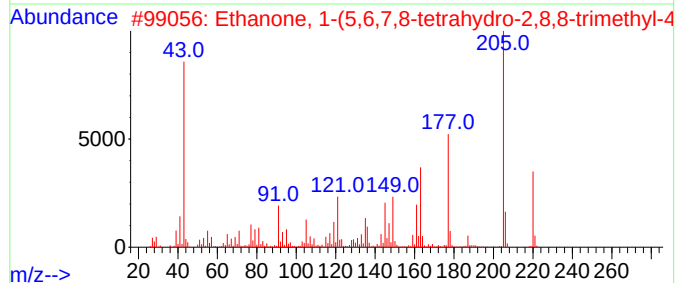
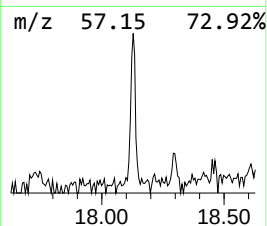
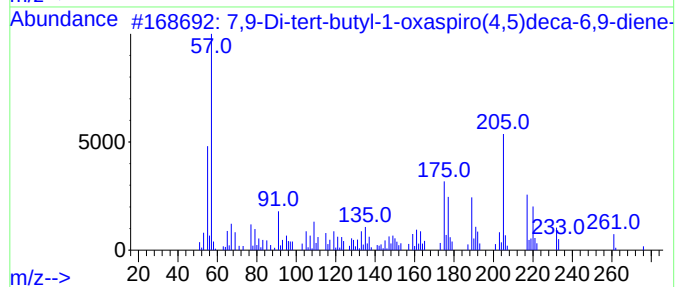
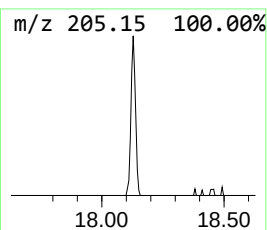
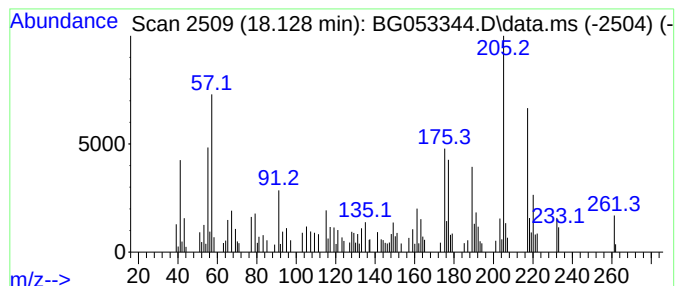
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	2.91 ng	70593	Phenanthrene-d10	17.470

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	87		
2	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	64		
3	Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	52		
4	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	49		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-20R

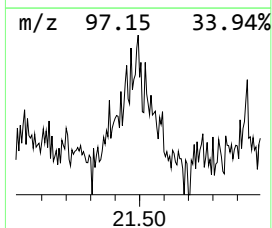
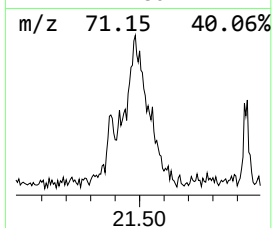
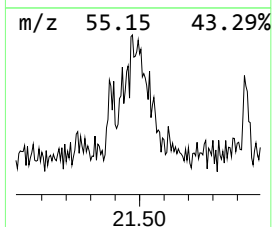
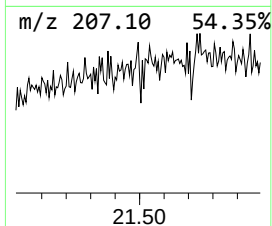
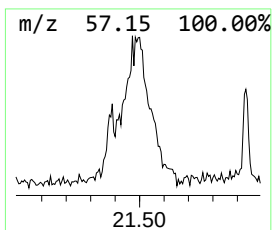
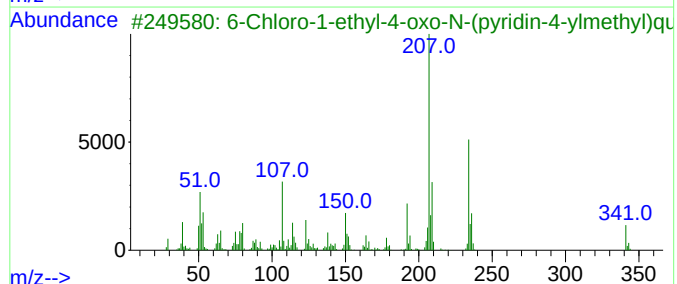
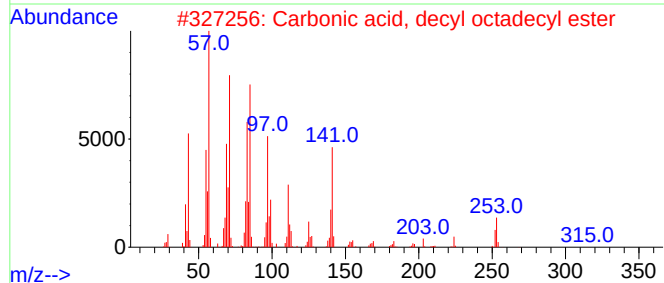
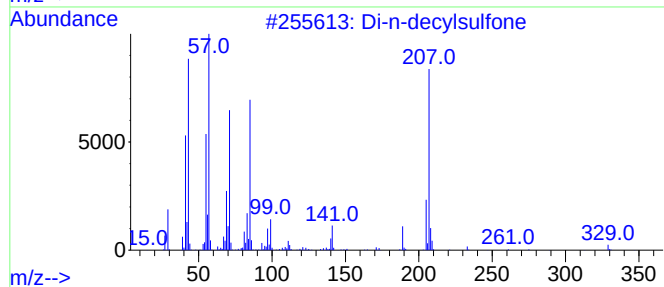
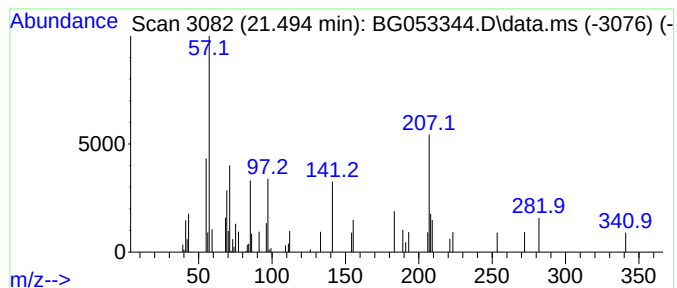
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Di-n-decylsulfone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.494	5.19 ng	146643	Chrysene-d12	21.753

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-n-decylsulfone	346	C20H42O2S	111530-37-1	38
2			Carbonic acid, decyl octadecyl e...	454	C29H58O3	1000383-16-7	12
3			6-Chloro-1-ethyl-4-oxo-N-(pyridi...	341	C18H16ClN3O2	1000409-38-7	12
4			Heneicosane, 11-cyclopentyl-	364	C26H52	006703-81-7	12
5			6,6-Diethylhexadecane	282	C20H42	1000360-41-4	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
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Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

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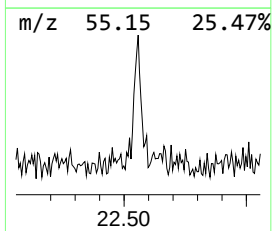
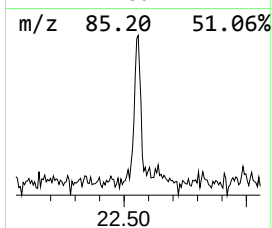
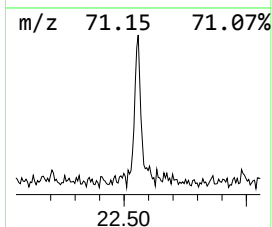
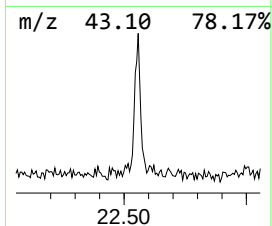
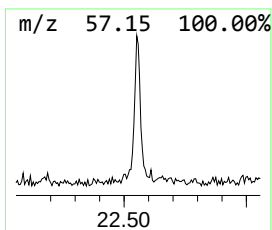
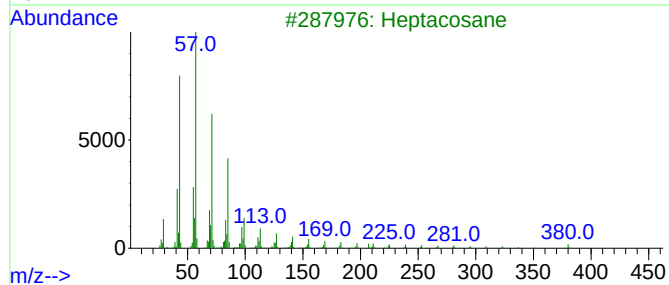
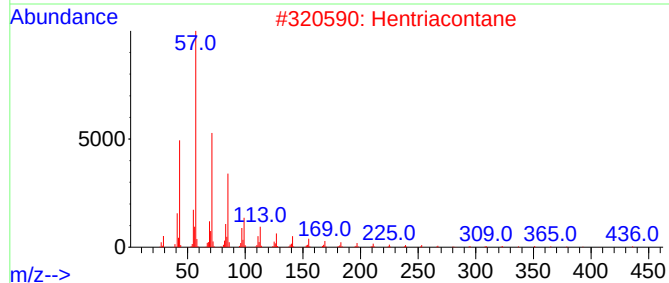
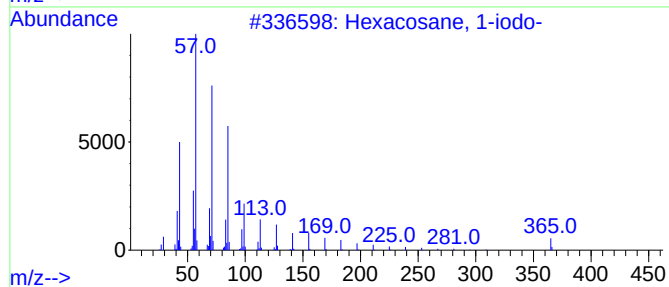
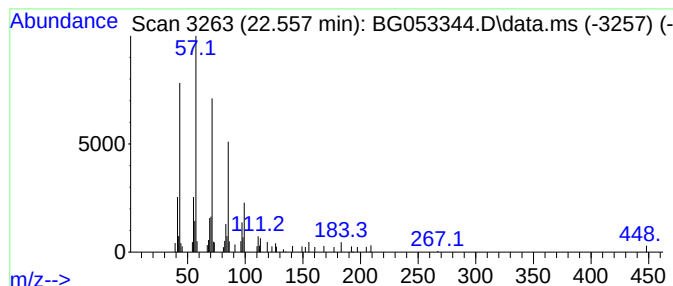
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.557	2.11 ng	59552	Chrysene-d12	21.753

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	86
2			Hentriacontane	437	C31H64	000630-04-6	72
3			Heptacosane	380	C27H56	000593-49-7	72
4			Octacosane	394	C28H58	000630-02-4	72
5			Hexacosane	366	C26H54	000630-01-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

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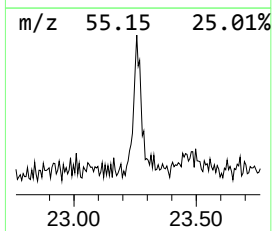
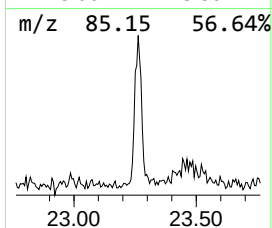
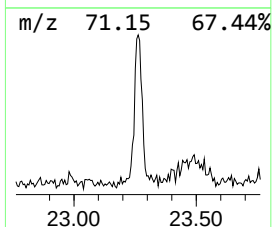
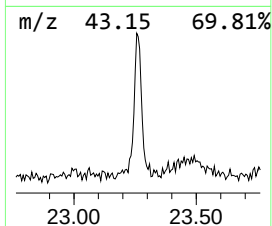
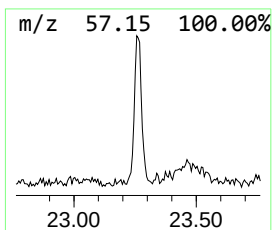
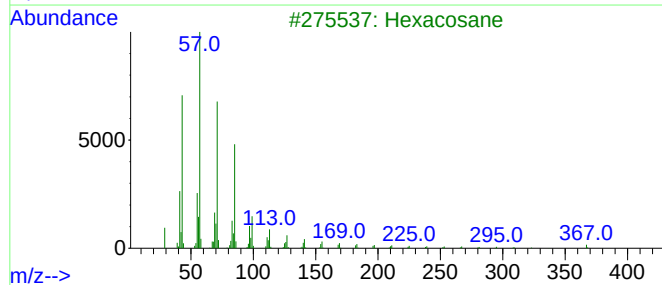
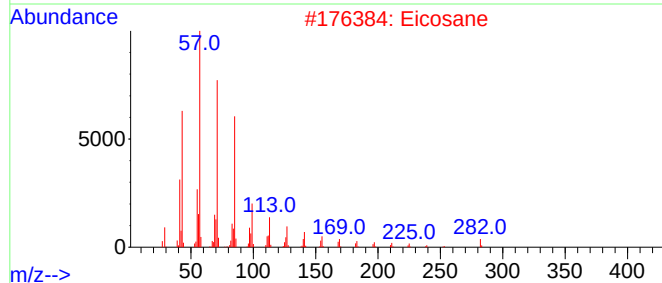
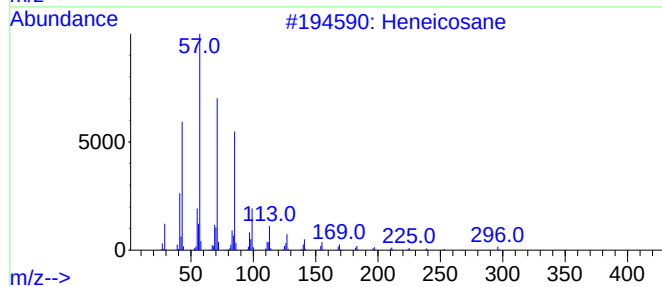
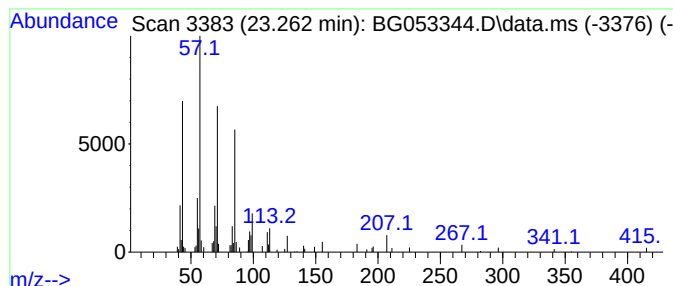
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.262	3.50 ng	99007	Chrysene-d12	21.753

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	93
2			Eicosane	282	C20H42	000112-95-8	93
3			Hexacosane	366	C26H54	000630-01-3	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-20R

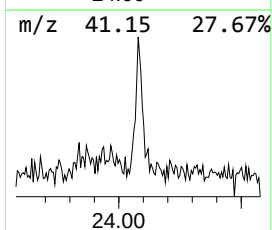
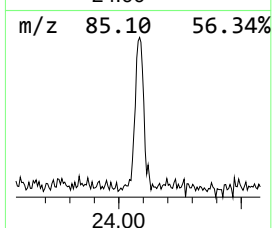
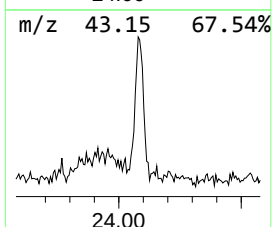
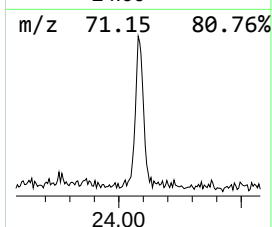
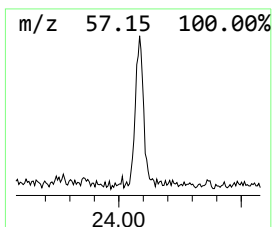
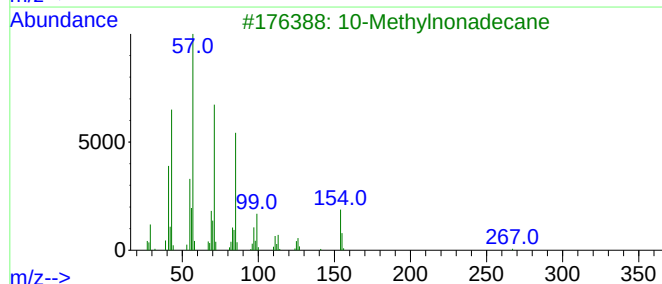
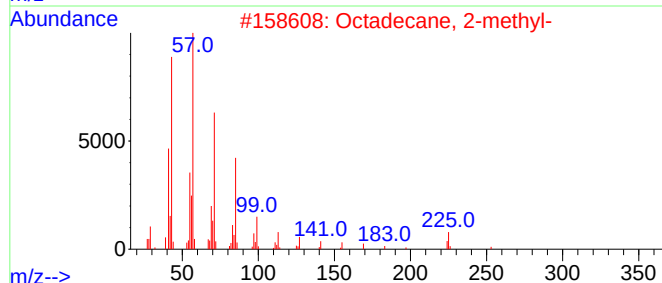
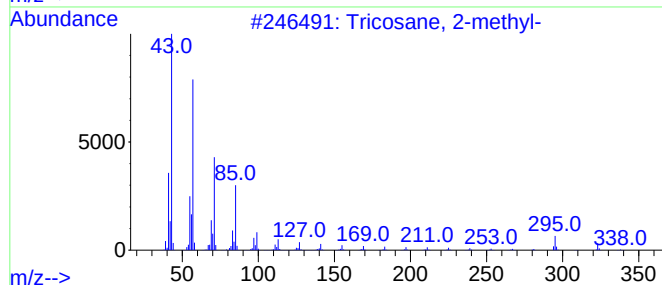
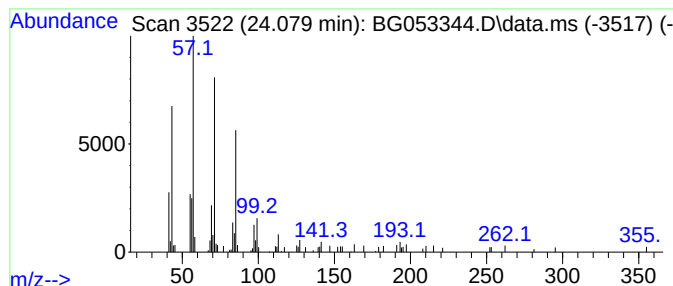
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tricosane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.079	2.88 ng	97177	Perylene-d12	25.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane, 2-methyl-	338	C24H50	001928-30-9	90
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3			10-Methylnonadecane	282	C20H42	056862-62-5	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-20R

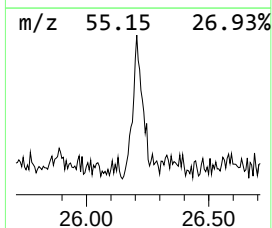
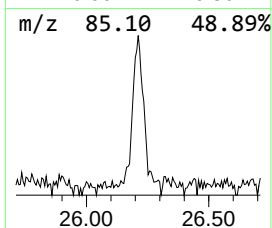
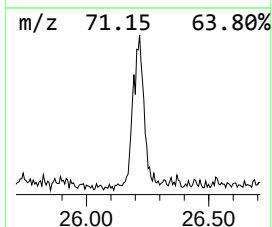
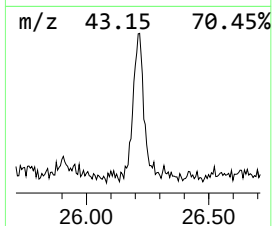
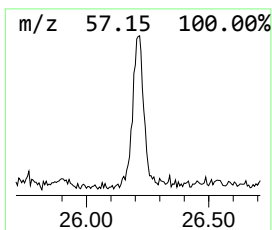
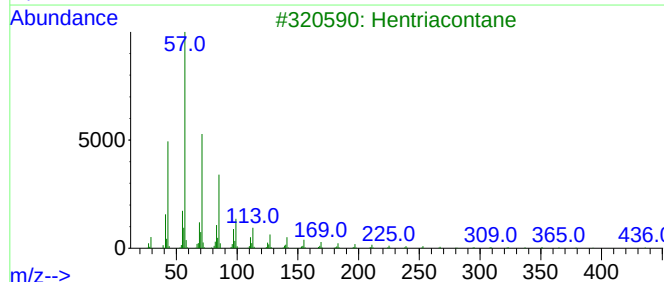
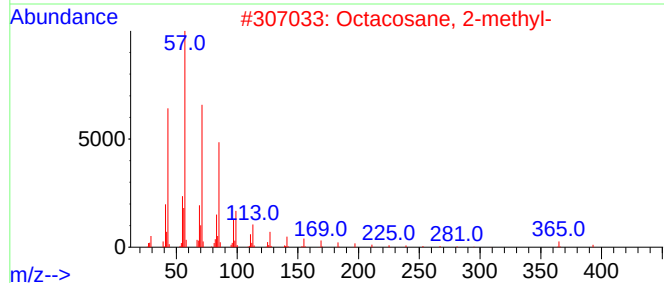
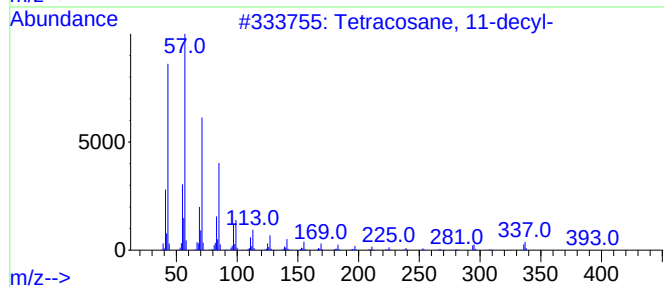
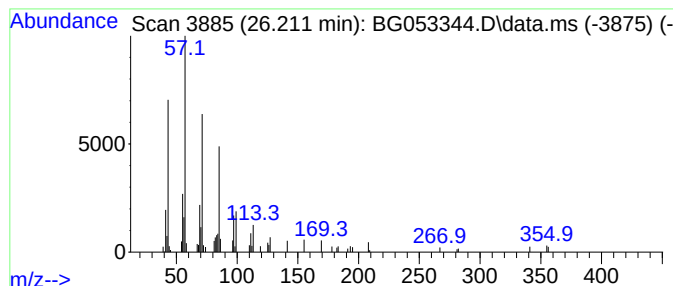
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetracosane, 11-decyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.211	3.82 ng	128817	Perylene-d12	25.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
3			Hentriacontane	437	C31H64	000630-04-6	86
4			Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	86
5			2-Methyltetracosane	352	C25H52	001560-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-20R

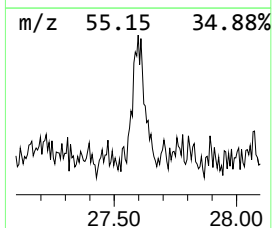
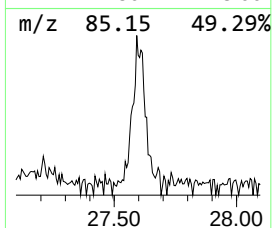
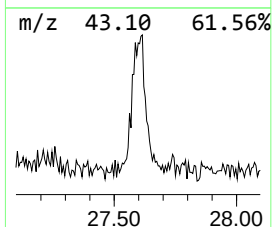
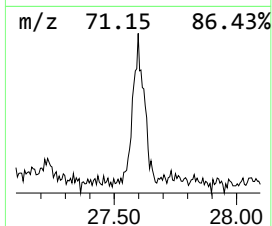
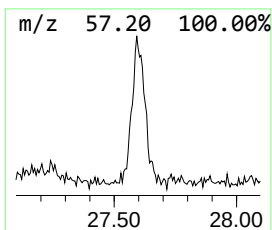
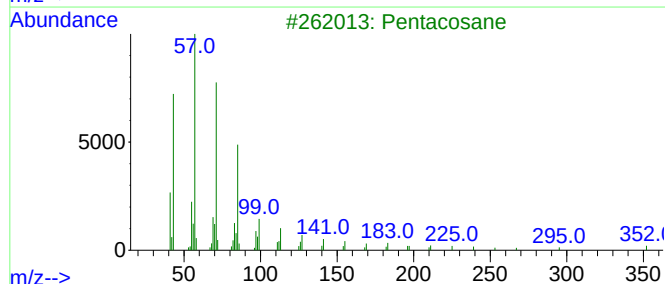
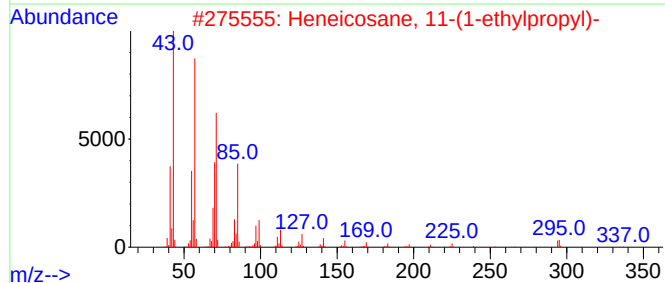
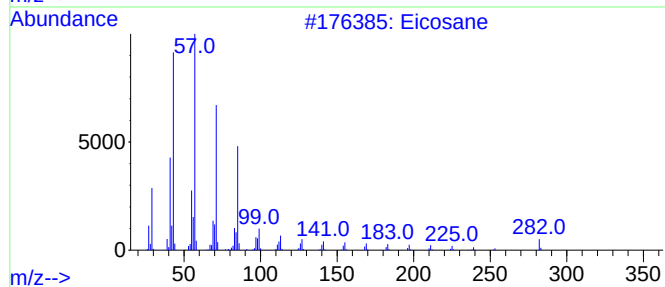
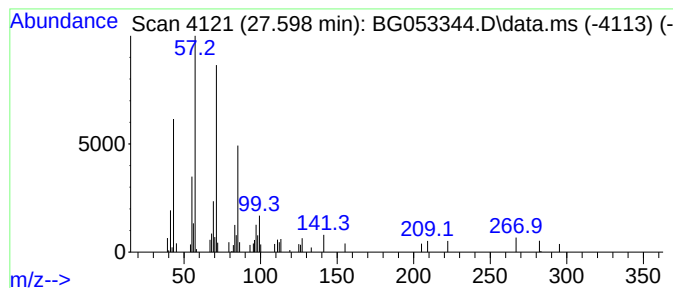
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.598	2.86 ng	96488	Perylene-d12	25.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	91
2	Heneicosane, 11-(1-ethylpropyl)-			366	C26H54	055282-11-6	86
3	Pentacosane			352	C25H52	000629-99-2	83
4	Heneicosane			296	C21H44	000629-94-7	83
5	Hexacosane			366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053344.D
Acq On : 27 Apr 2022 12:57
Operator : CG/JU
Sample : N2481-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-20R

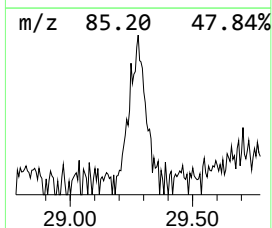
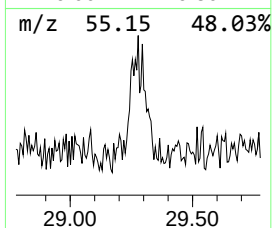
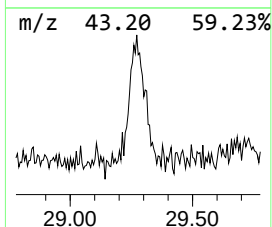
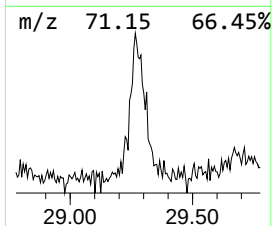
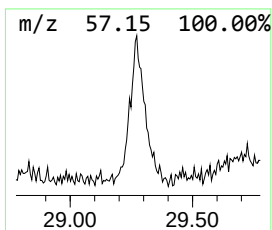
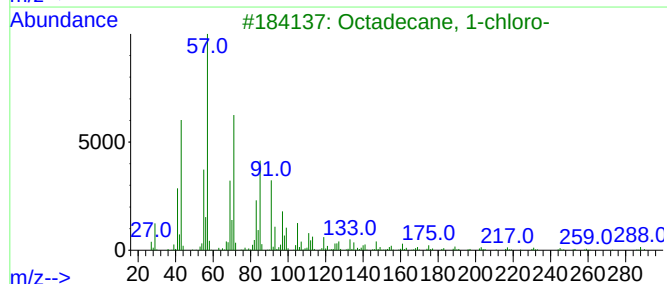
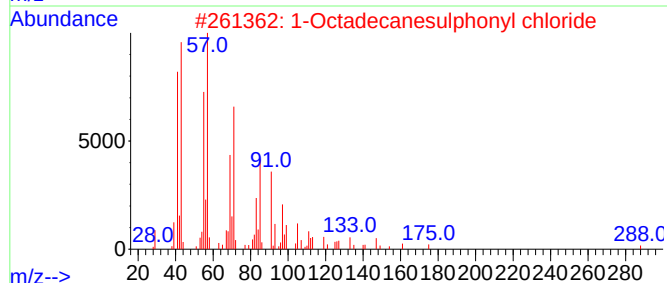
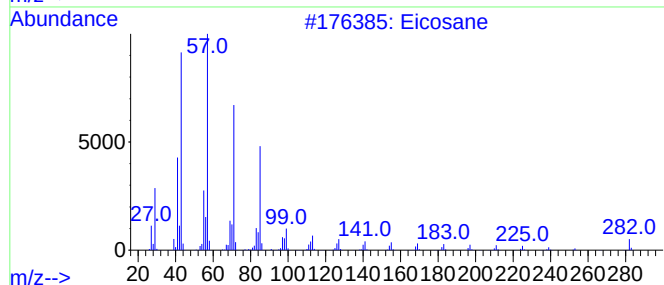
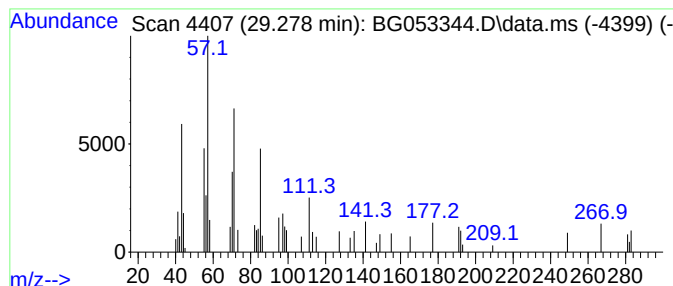
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown29.278 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.278	2.02 ng	68263	Perylene-d12	25.054

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	90
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	46
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	46
4		Pentacosane	352	C25H52	000629-99-2	43
5		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
 Data File : BG053344.D
 Acq On : 27 Apr 2022 12:57
 Operator : CG/JU
 Sample : N2481-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-20R

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.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
2-Propanol, 1-(...	7.630	3.9	ng	34838	1	8.106	177703	20.0
Ethane, 1-ethox...	7.683	3.7	ng	33111	1	8.106	177703	20.0
2-Propanol, 1-(...	7.871	6.7	ng	59803	1	8.106	177703	20.0
Ethanol, 2-(hex...	9.428	4.4	ng	38857	1	8.106	177703	20.0
Ethanol, 2-phen...	11.273	3.2	ng	37450	2	10.914	234802	20.0
2,2,4-Trimethyl...	13.088	7.4	ng	130328	3	14.727	351115	20.0
Phenol, 4-(1,1-...	13.564	16.7	ng	293764	3	14.727	351115	20.0
Cyclopentaneace...	16.066	3.1	ng	55176	3	14.727	351115	20.0
7,9-Di-tert-but...	18.128	2.9	ng	70593	4	17.470	485438	20.0
Di-n-decylsulfone	21.494	5.2	ng	146643	5	21.753	565280	20.0
Hexacosane, 1-i...	22.557	2.1	ng	59552	5	21.753	565280	20.0
Heneicosane	23.262	3.5	ng	99007	5	21.753	565280	20.0
Tricosane, 2-me...	24.079	2.9	ng	97177	6	25.054	675159	20.0
Tetracosane, 11...	26.211	3.8	ng	128817	6	25.054	675159	20.0
Eicosane	27.598	2.9	ng	96488	6	25.054	675159	20.0
unknown29.278	29.278	2.0	ng	68263	6	25.054	675159	20.0