

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
 Data File : BG045892.D
 Acq On : 30 Jun 2020 20:07
 Operator : CG/JU
 Sample : L3153-22
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SP2-E

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BG061520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.493	402	409	422	rBV	722216	1237690	35.07%	5.824%
2	7.115	677	685	697	rBV	804764	1425298	40.39%	6.706%
3	7.896	811	818	825	rBV	183502	320944	9.09%	1.510%
4	8.219	865	873	883	rBV	697886	1215916	34.46%	5.721%
5	9.059	1007	1016	1026	rBV	531376	974649	27.62%	4.586%
6	10.698	1287	1295	1309	rBV	247286	460313	13.04%	2.166%
7	13.165	1708	1715	1728	rBV	1522393	2414809	68.43%	11.362%
8	13.999	1852	1857	1864	rVB	127869	195356	5.54%	0.919%
9	14.510	1939	1944	1945	rBV2	33692	44276	1.25%	0.208%
10	14.546	1945	1950	1957	rVB	402924	651504	18.46%	3.065%
11	16.049	2198	2206	2215	rBV	1242587	1982449	56.18%	9.328%
12	17.301	2412	2419	2425	rBV	514399	813672	23.06%	3.828%
13	19.827	2845	2849	2854	rVB	125968	156513	4.44%	0.736%
14	19.921	2858	2865	2875	rBV	2586781	3528819	100.00%	16.604%
15	20.203	2906	2913	2914	rBV6	25188	42333	1.20%	0.199%
16	20.332	2932	2935	2941	rVB	46143	60628	1.72%	0.285%
17	20.602	2978	2981	2987	rVB4	59582	84518	2.40%	0.398%
18	21.031	3050	3054	3059	rBV	165061	217183	6.15%	1.022%
19	21.213	3080	3085	3092	rVB	241265	369537	10.47%	1.739%
20	21.554	3137	3143	3149	rBV	487124	788672	22.35%	3.711%
21	21.754	3173	3177	3182	rVB5	35631	49449	1.40%	0.233%
22	22.359	3272	3280	3293	rVB4	152640	419813	11.90%	1.975%
23	23.011	3386	3391	3395	rVB3	53925	96928	2.75%	0.456%
24	23.345	3443	3448	3455	rVB4	67145	119263	3.38%	0.561%
25	23.786	3516	3523	3529	rBV	249549	527069	14.94%	2.480%
26	23.851	3529	3534	3543	rVB3	92938	231616	6.56%	1.090%
27	24.673	3665	3674	3688	rVB2	319029	946517	26.82%	4.454%
28	25.190	3756	3762	3775	rVB6	110005	295970	8.39%	1.393%
29	25.783	3853	3863	3874	rVB3	203652	596416	16.90%	2.806%
30	25.901	3876	3883	3899	rVB2	71234	257176	7.29%	1.210%
31	27.834	4203	4212	4224	rVB4	101096	363902	10.31%	1.712%
32	29.766	4529	4541	4543	rBV8	128944	363907	10.31%	1.712%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

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-BG061520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

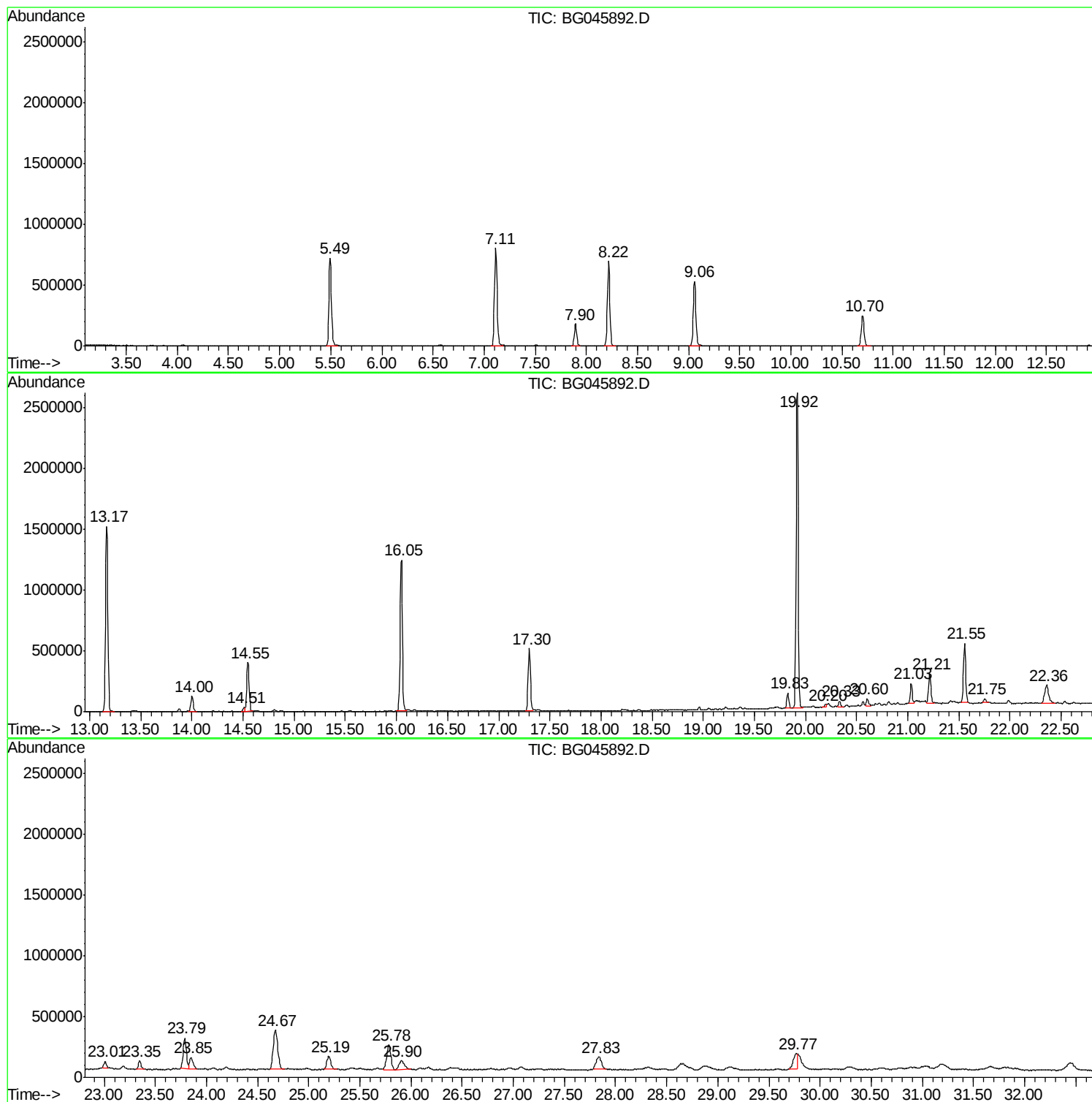
Sum of corrected areas: 21253105

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

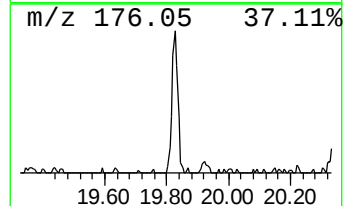
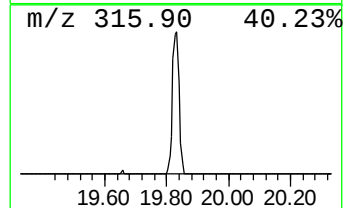
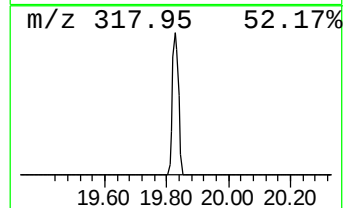
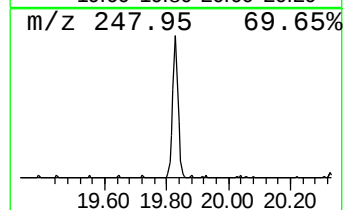
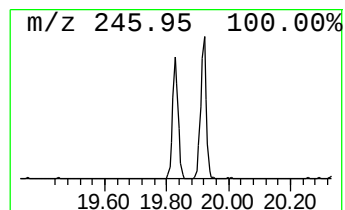
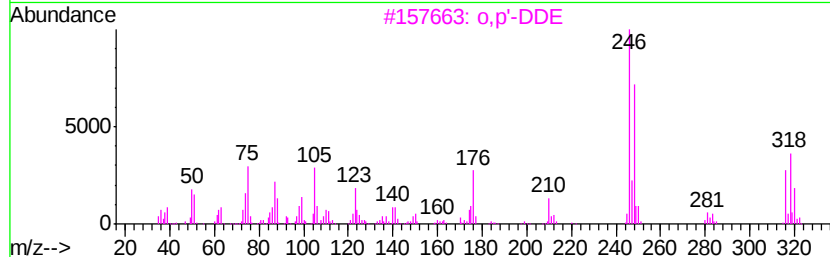
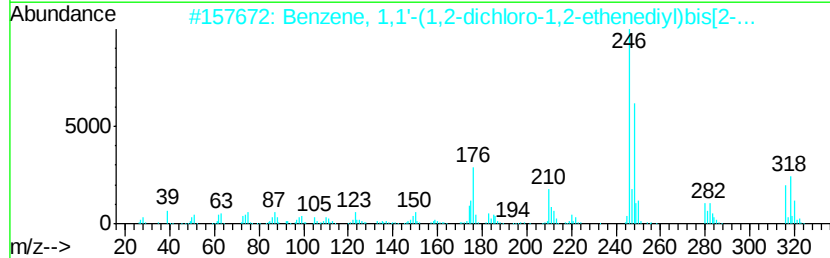
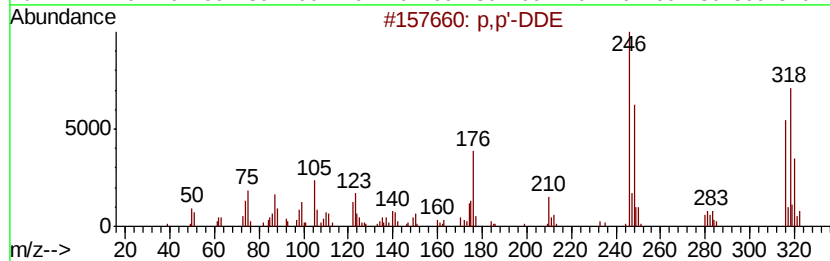
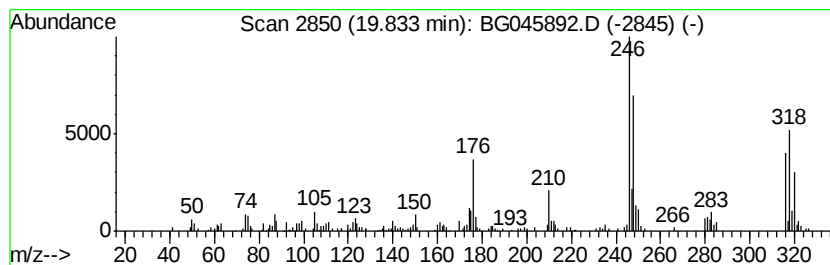
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 p,p'-DDE Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	3.97 ng	156513	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
2		Benzene, 1,1'-(1,2-dichloro-1,2-...	316	C14H8Cl4	088970-69-8	95
3		o,p'-DDE	316	C14H8Cl4	003424-82-6	94
4		Anthracene, 9,10-dichloro-	246	C14H8Cl2	000605-48-1	92
5		Anthracene, 1,5-dichloro-	246	C14H8Cl2	006406-96-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

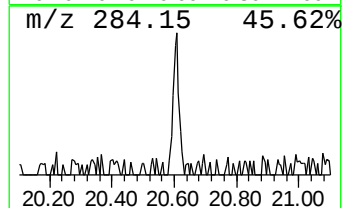
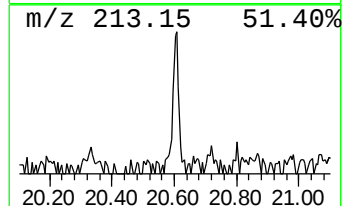
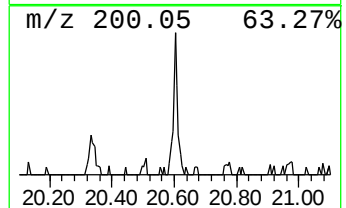
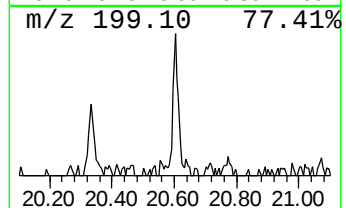
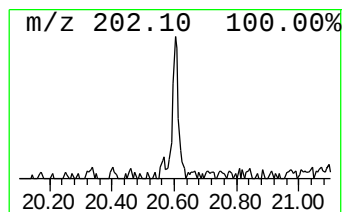
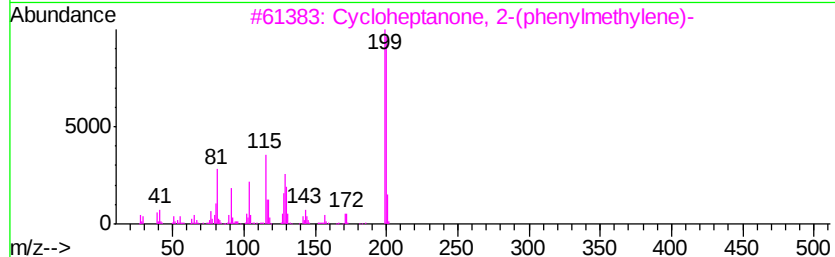
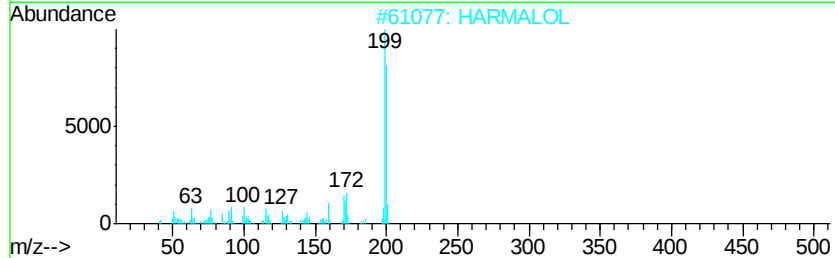
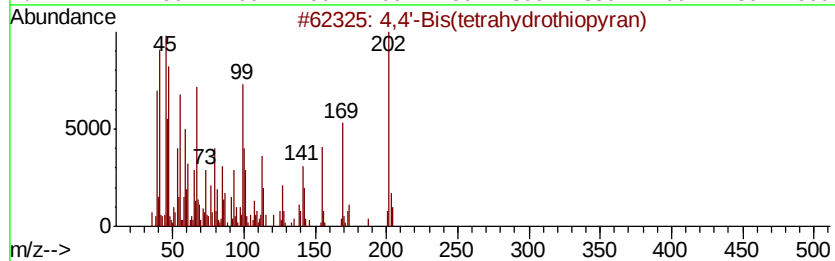
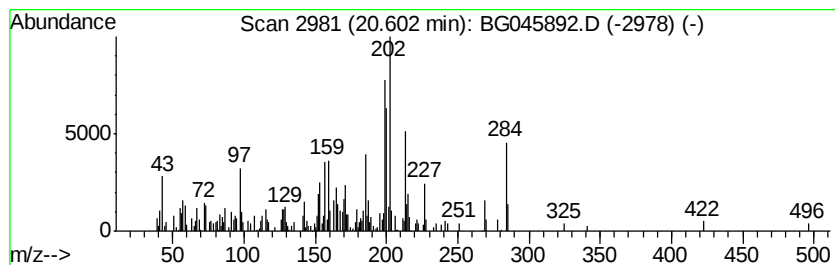
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.60	2.14 ng	84518	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	56
2		HARMALOL	200	C12H12N2O	1000357-12-4	35
3		Cycloheptanone, 2-(phenylmethyle...	200	C14H16O	042063-01-4	35
4		1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	20
5		4-Carbamoyl-3-methoxyquinoline	202	C11H10N2O2	020844-05-7	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

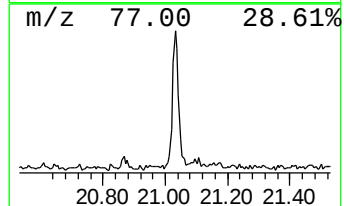
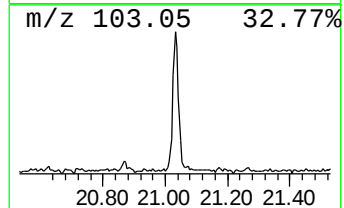
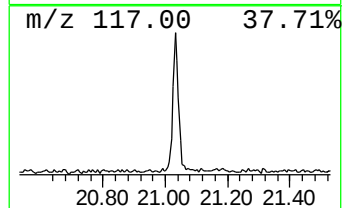
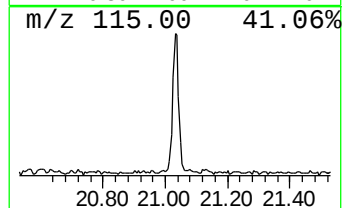
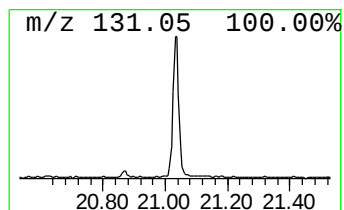
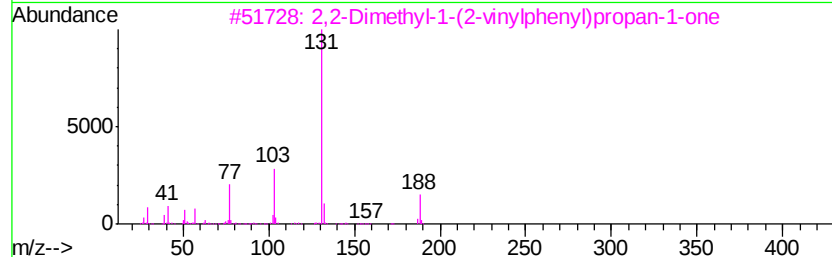
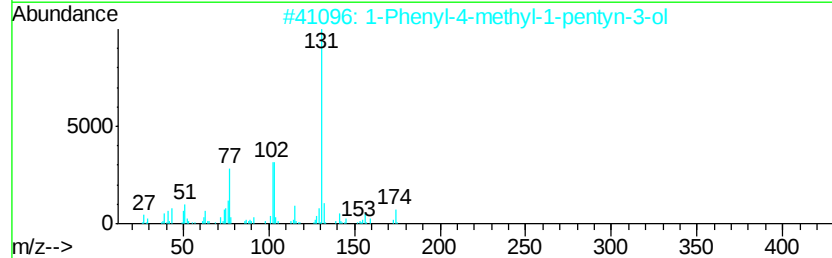
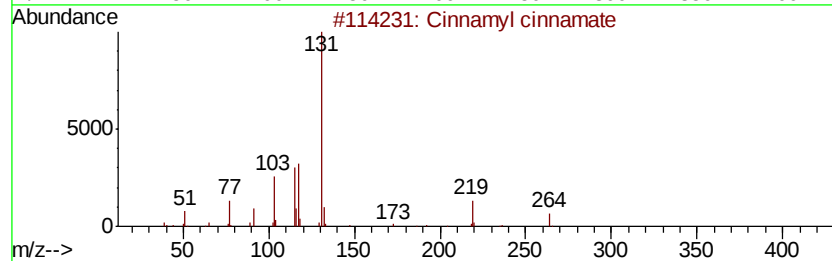
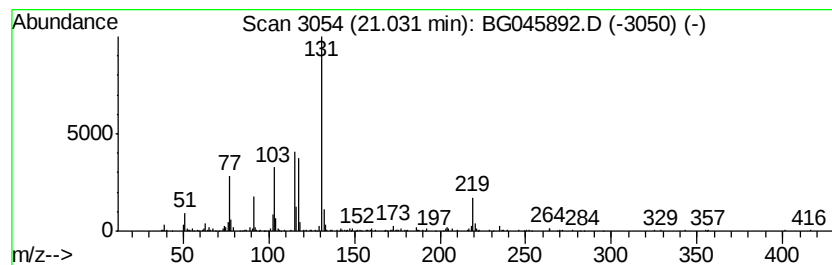
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cinnamyl cinnamate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	5.51 ng	217183	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2		1-Phenyl-4-methyl-1-pentyn-3-ol	174	C12H14O	005923-02-4	50
3		2,2-Dimethyl-1-(2-vinylphenyl)propan-1-ol	188	C13H16O	1000210-99-9	47
4		1,3-Phenylene, bis(3-phenylpropyl)-	370	C24H18O4	1000259-62-4	47
5		N-(p-Vinylbenzoyl)-L-alanine	219	C12H13NO3	139184-60-4	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

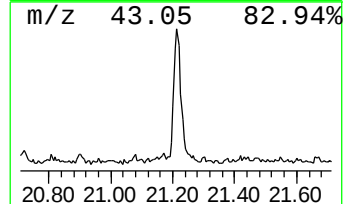
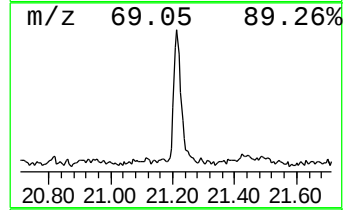
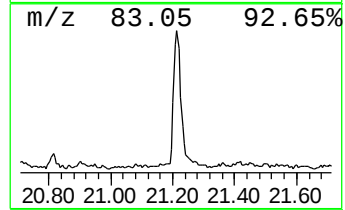
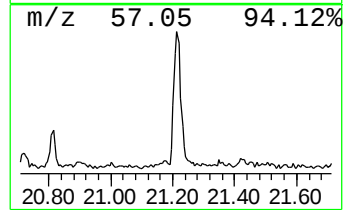
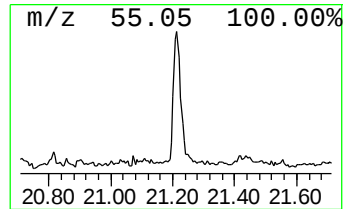
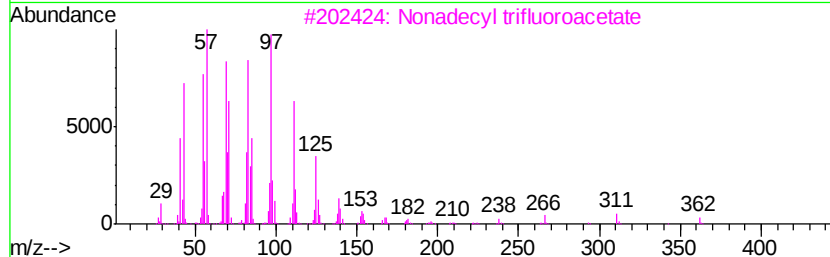
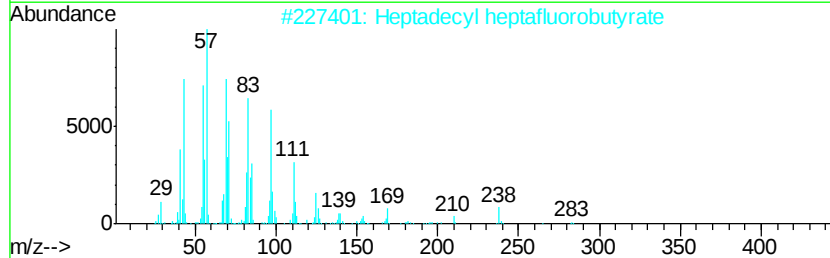
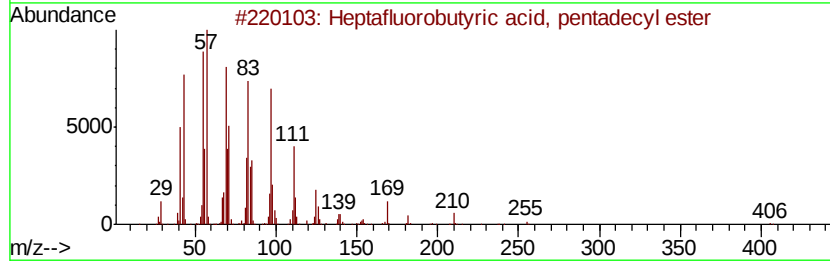
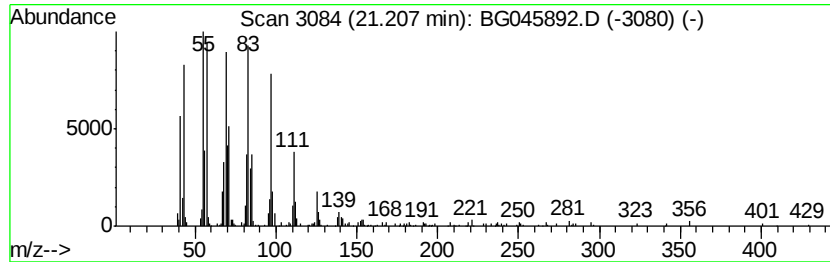
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Heptafluorobutyric acid, pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.21	9.37 ng	369537	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	94
4		Cyclotetradecane	196	C14H28	000295-17-0	93
5		1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

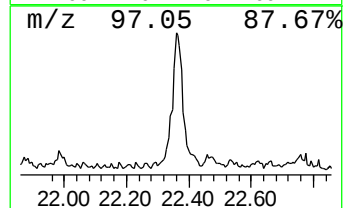
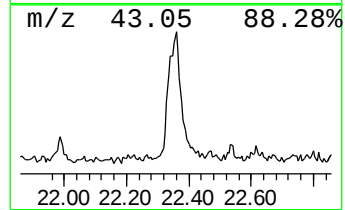
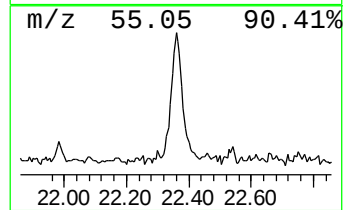
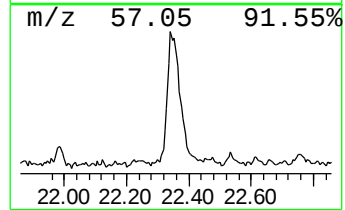
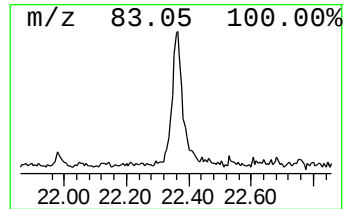
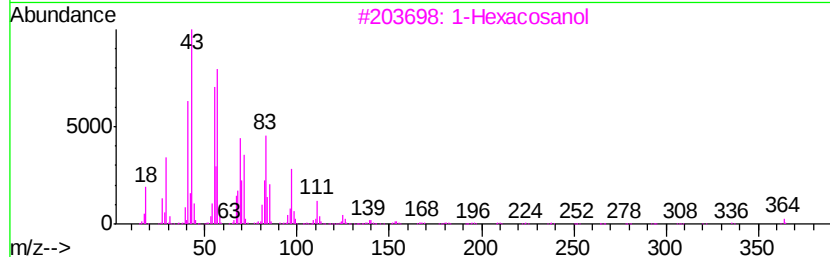
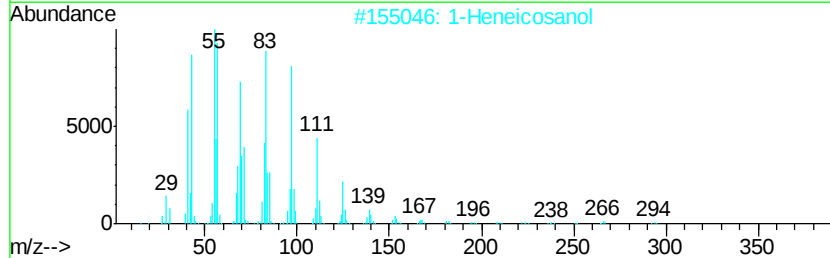
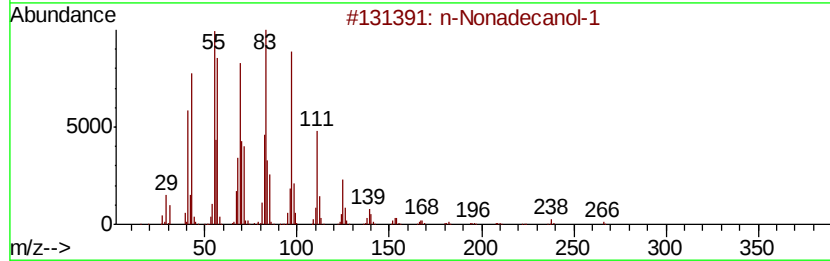
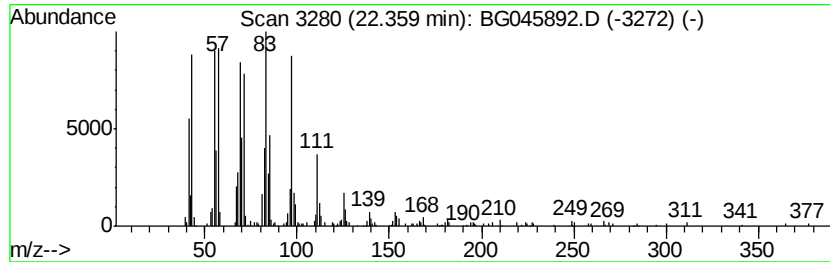
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Nonadecanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
22.36	10.65 ng	419813	Chrysene-d12		21.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1			284	C19H40O	001454-84-8	93
2	1-Heneicosanol			312	C21H44O	015594-90-8	93
3	1-Hexacosanol			382	C26H54O	000506-52-5	91
4	n-Tetracosanol-1			354	C24H50O	000506-51-4	90
5	Cyclotridecane			182	C13H26	000295-02-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

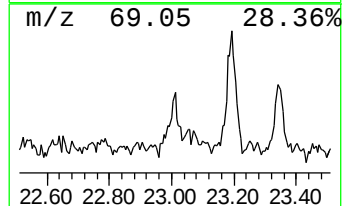
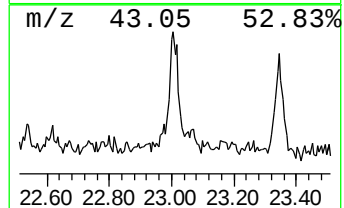
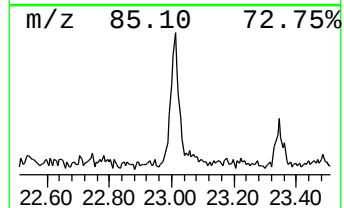
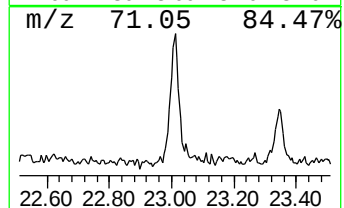
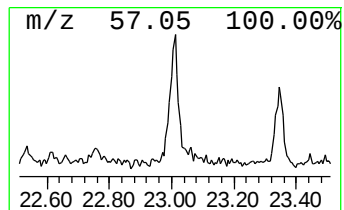
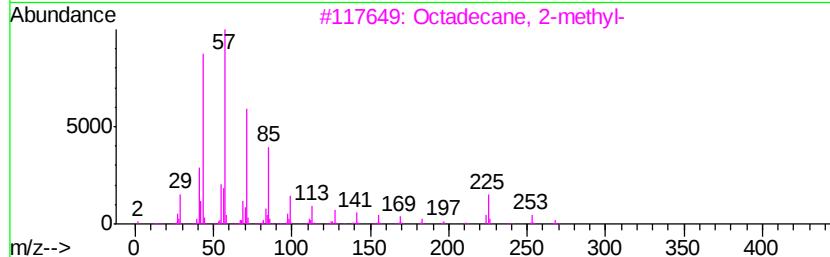
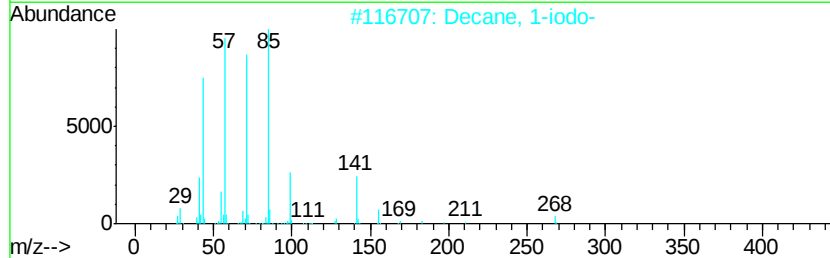
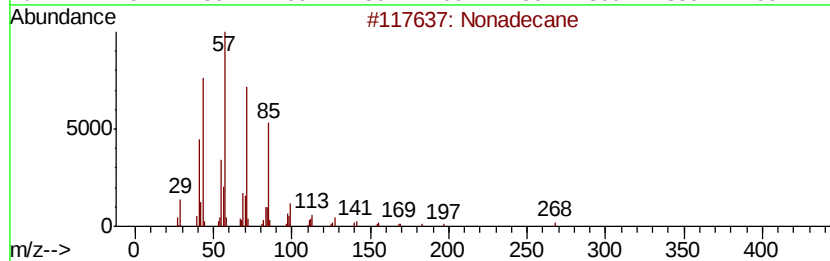
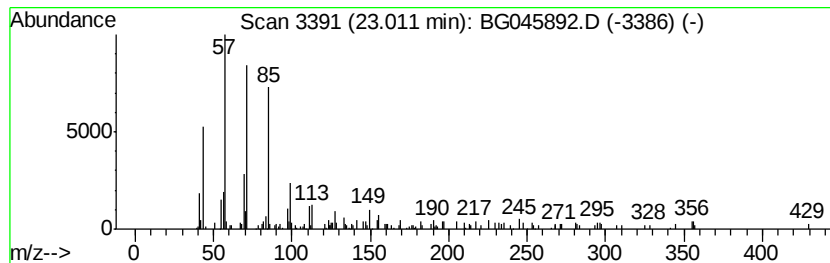
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Nonadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	2.46 ng	96928	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	87
2	Decane, 1-iodo-		268	C10H21I	002050-77-3	87
3	Octadecane, 2-methyl-		268	C19H40	001560-88-9	83
4	Heptacosane		380	C27H56	000593-49-7	80
5	Eicosane		282	C20H42	000112-95-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

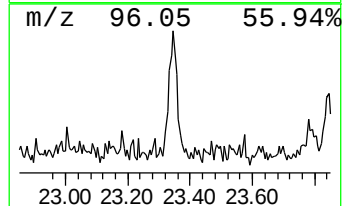
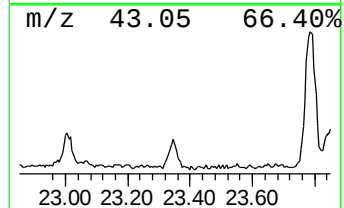
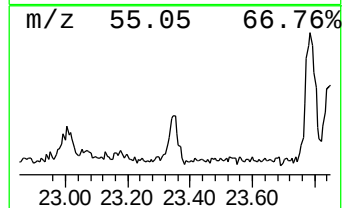
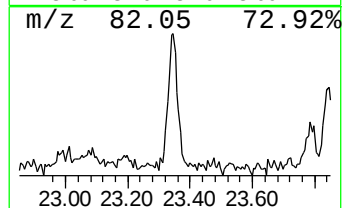
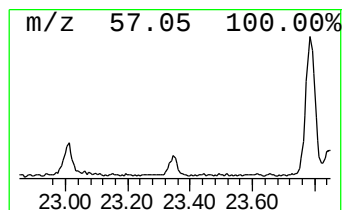
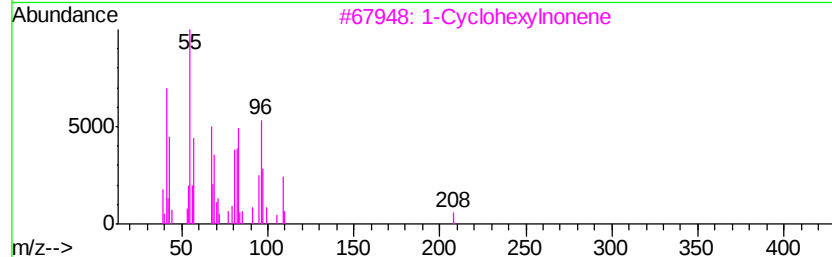
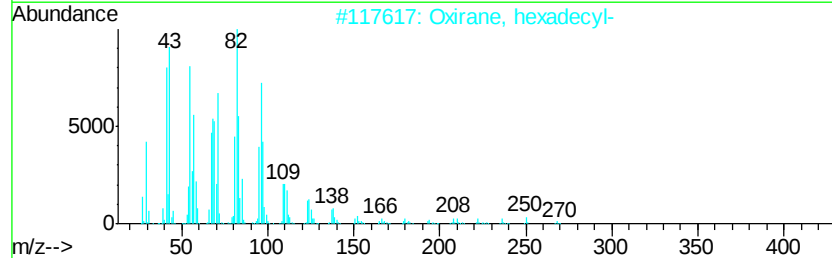
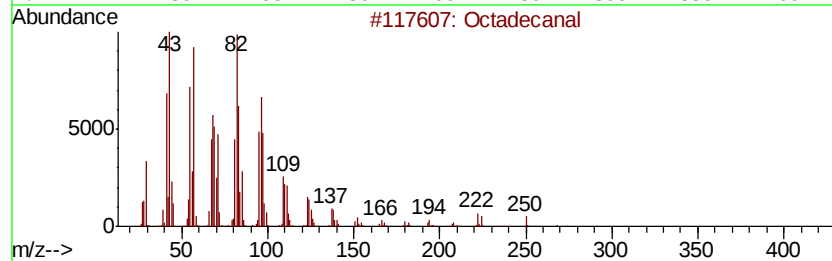
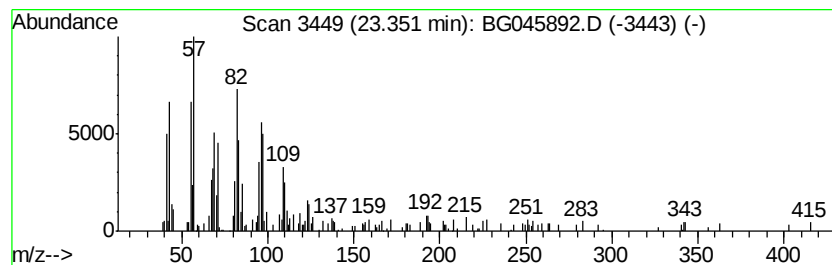
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.35	2.52 ng	119263	Perylene-d12	24.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	90
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
3			1-Cyclohexylnonene	208	C15H28	114614-84-5	53
4			1,13-Tetradecadiene	194	C14H26	021964-49-8	52
5			2-Heptadecenal	252	C17H32O	1000143-48-6	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

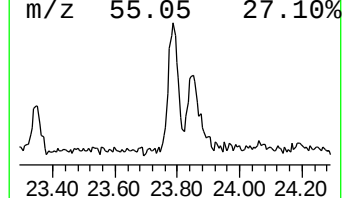
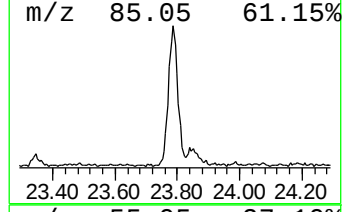
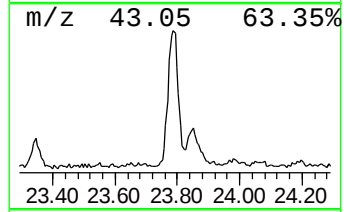
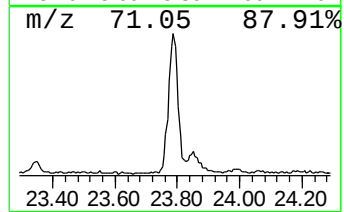
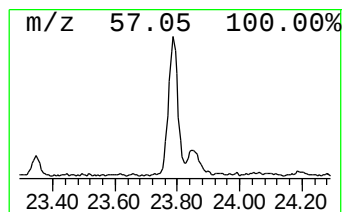
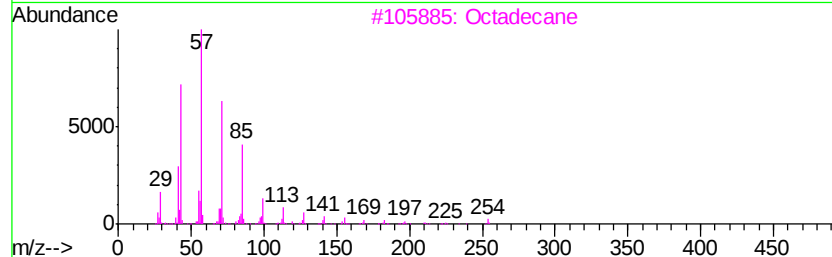
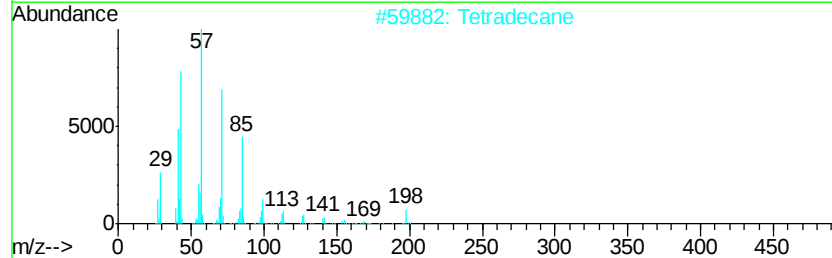
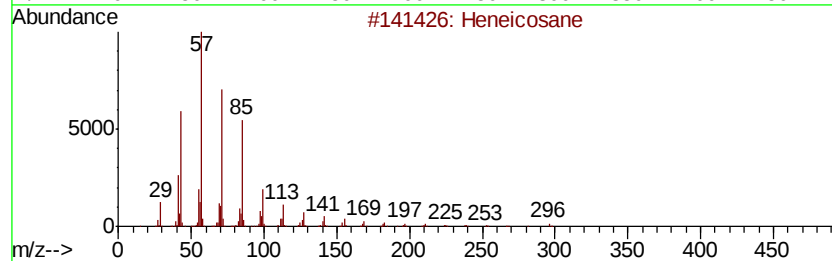
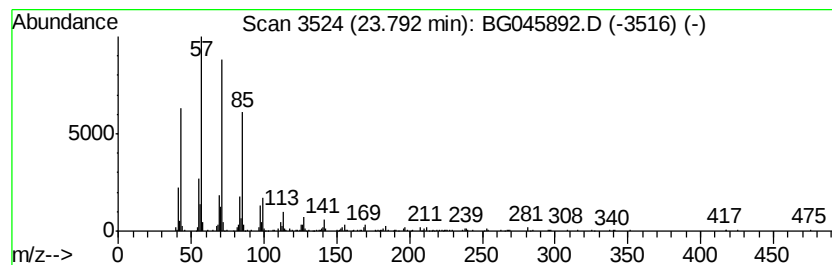
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.79	11.14 ng	527069	Perylene-d12	24.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Tetradecane	198	C14H30	000629-59-4	87
3		Octadecane	254	C18H38	000593-45-3	87
4		Docosane	310	C22H46	000629-97-0	86
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

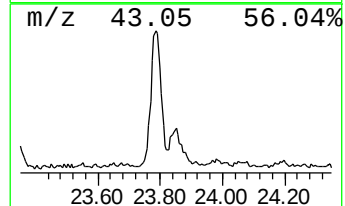
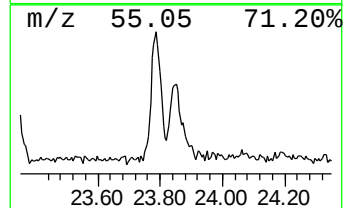
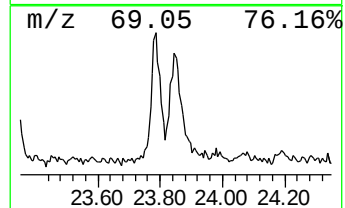
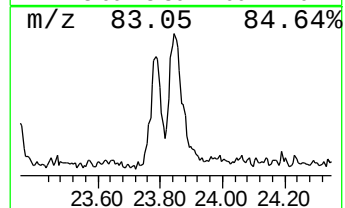
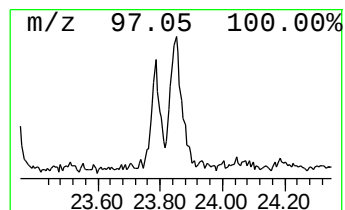
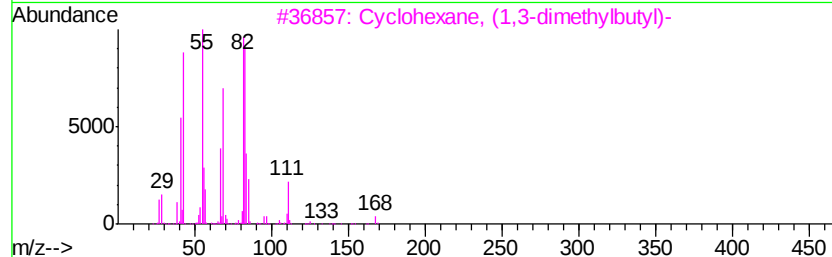
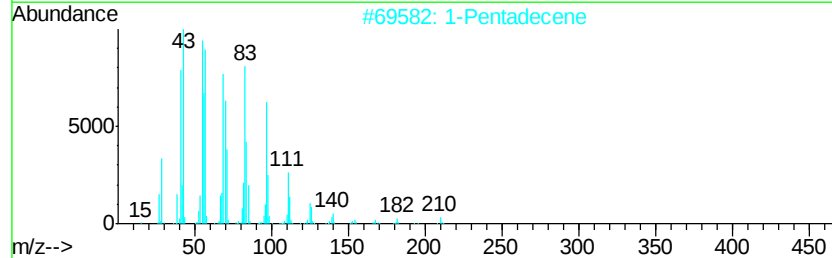
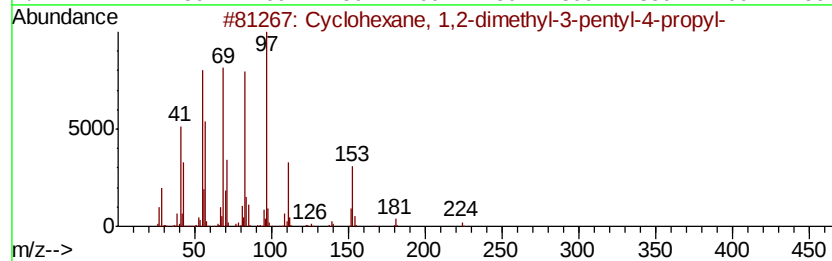
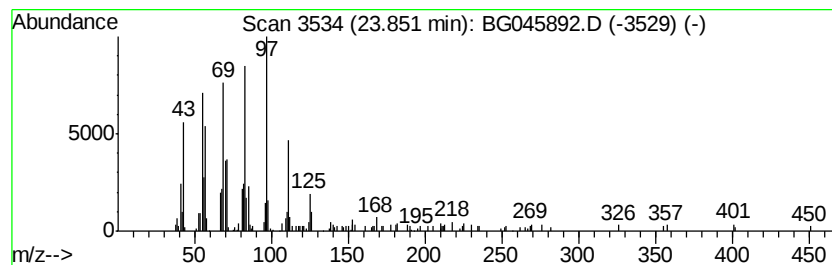
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclohexane, 1,2-dimethyl-3... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.85	4.89 ng	231616	Perylene-d12	24.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	81
2		1-Pentadecene	210	C15H30	013360-61-7	76
3		Cyclohexane, (1,3-dimethylbutyl)-	168	C12H24	061142-19-6	49
4		Cyclopentane, decyl-	210	C15H30	001795-21-7	45
5		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

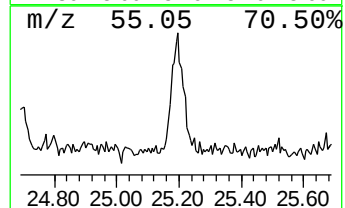
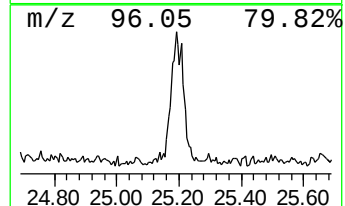
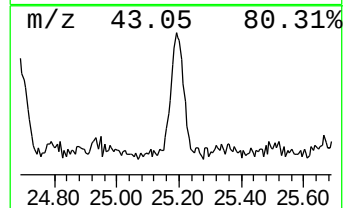
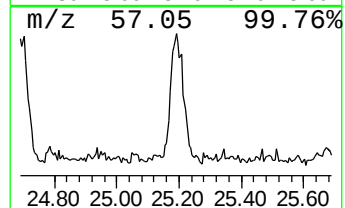
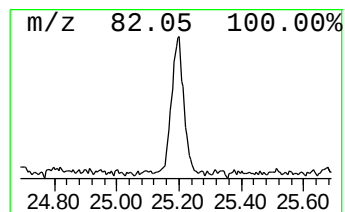
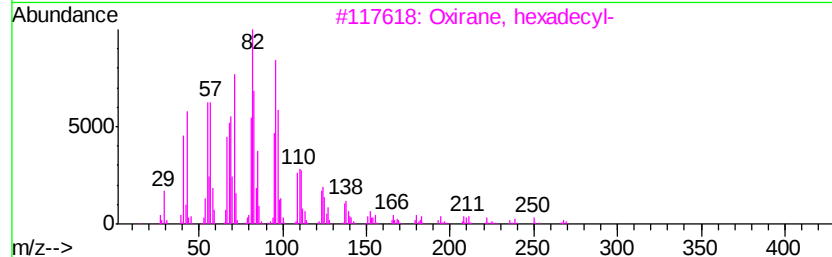
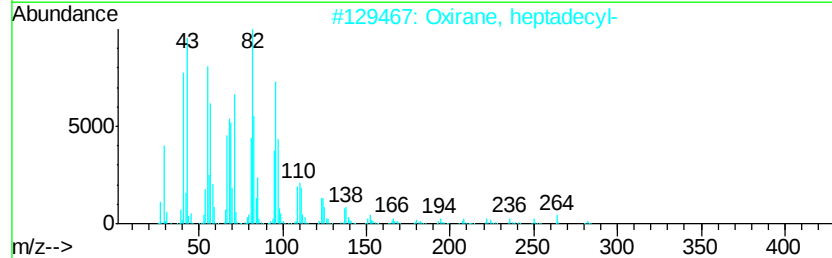
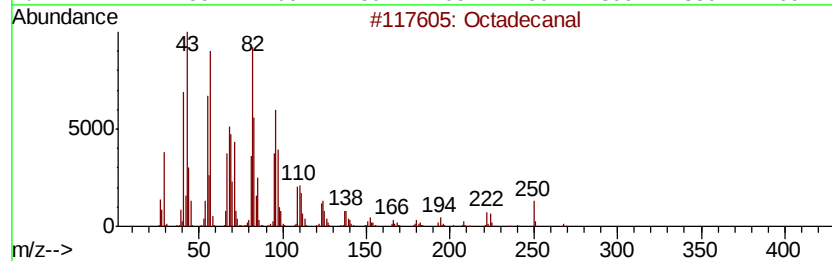
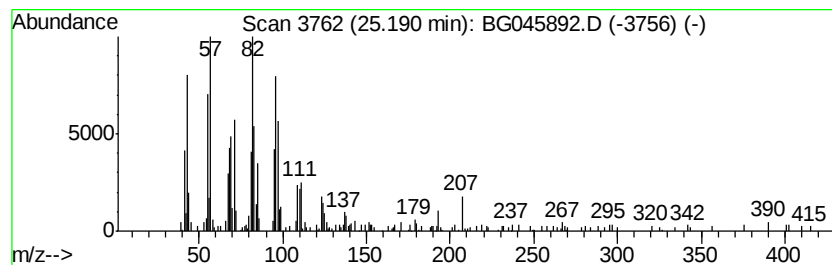
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.19	6.25 ng	295970	Perylene-d12	24.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	95
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
4			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	86
5			1,19-Eicosadiene	278	C20H38	014811-95-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

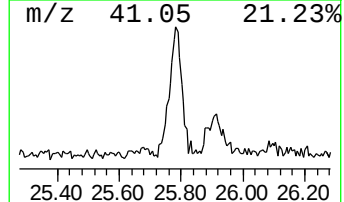
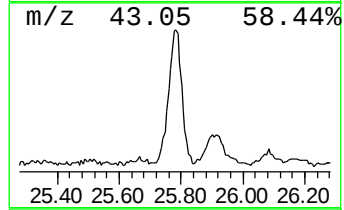
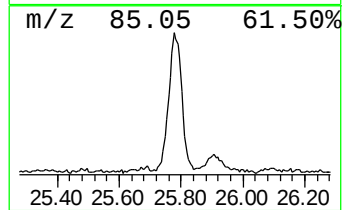
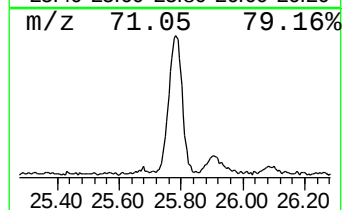
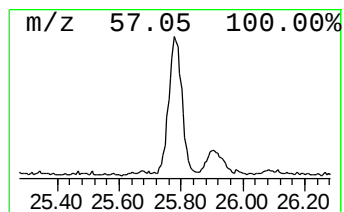
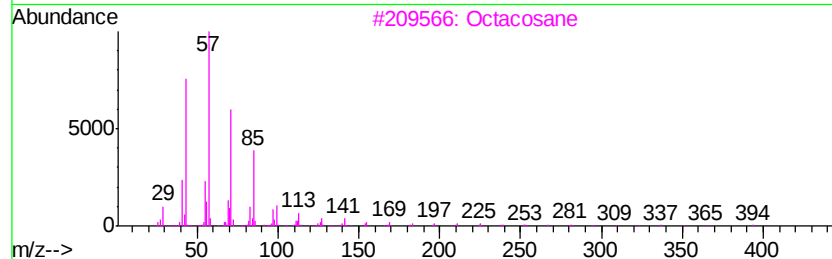
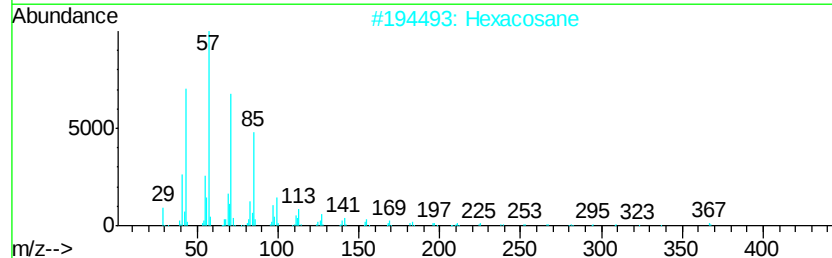
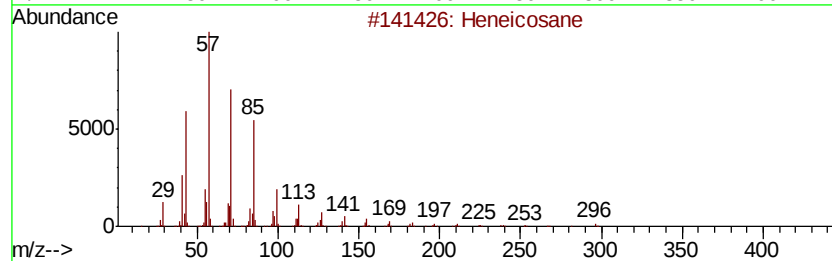
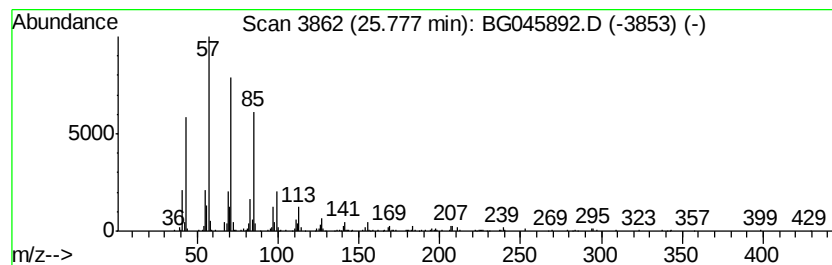
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.78	12.60 ng	596416	Perylene-d12	24.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Octacosane	394	C28H58	000630-02-4	87
4		2-methyloctacosane	408	C29H60	1000376-72-8	87
5		Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

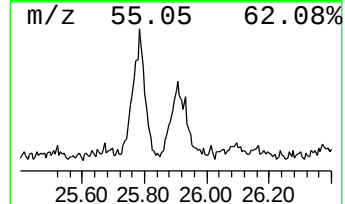
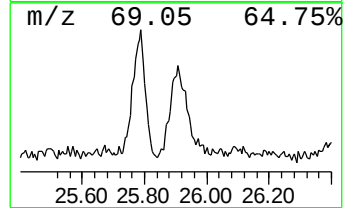
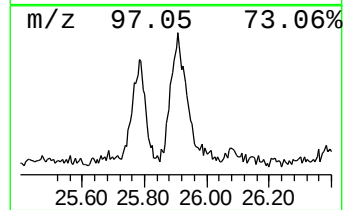
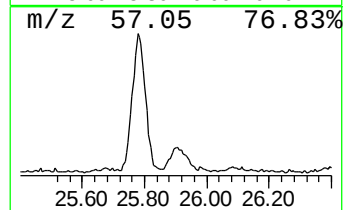
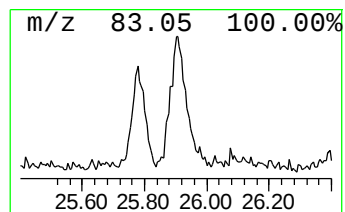
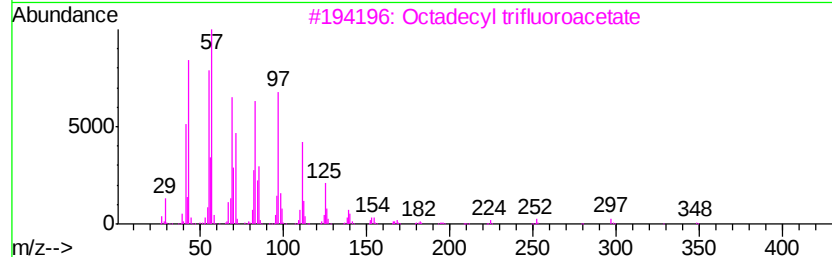
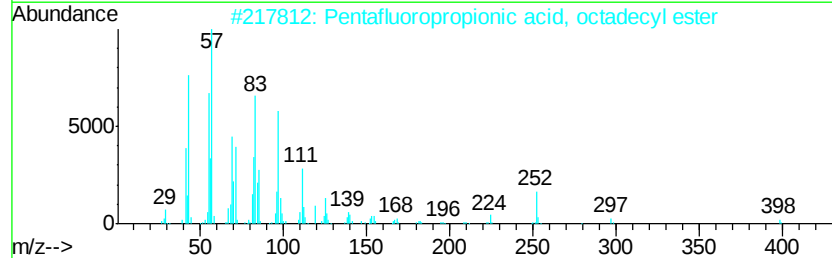
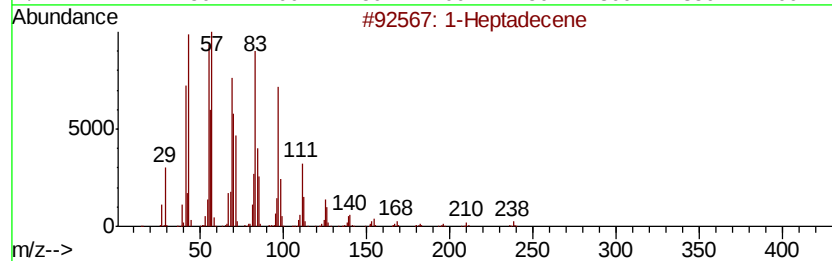
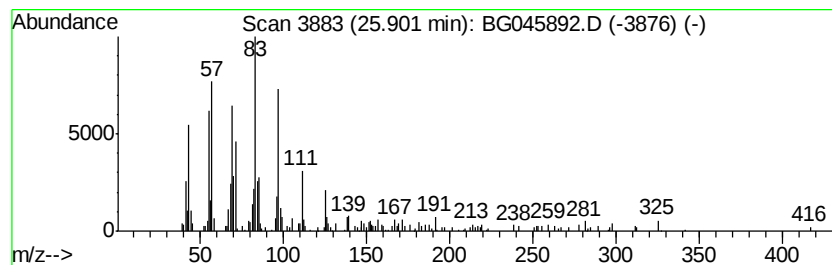
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Heptadecene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.90	5.43 ng	257176	Perylene-d12	24.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heptadecene	238	C17H34	006765-39-5	74
2		Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	64
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	64
4		1-Octadecene	252	C18H36	000112-88-9	58
5		Octacosyl pentafluoropropionate	556	C31H57F5O2	1000351-88-9	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

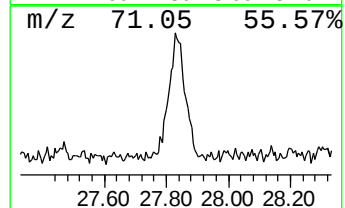
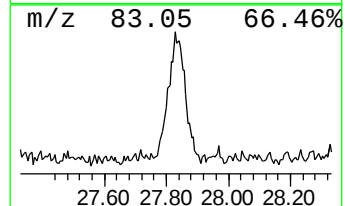
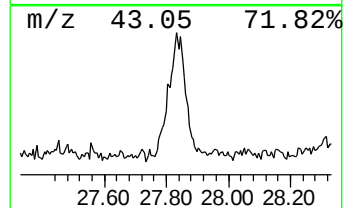
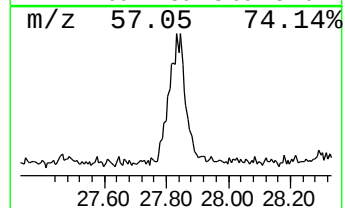
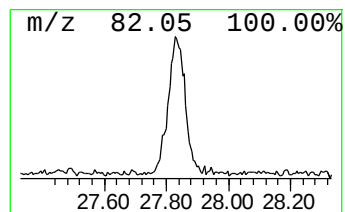
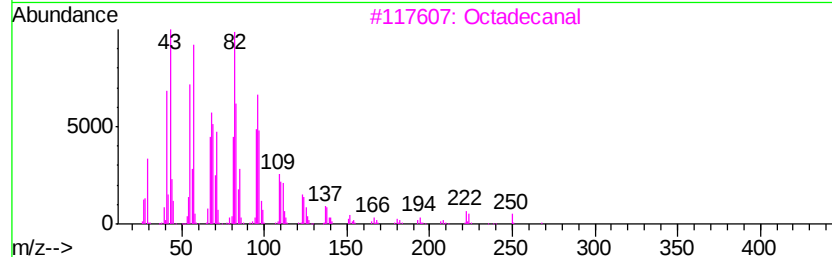
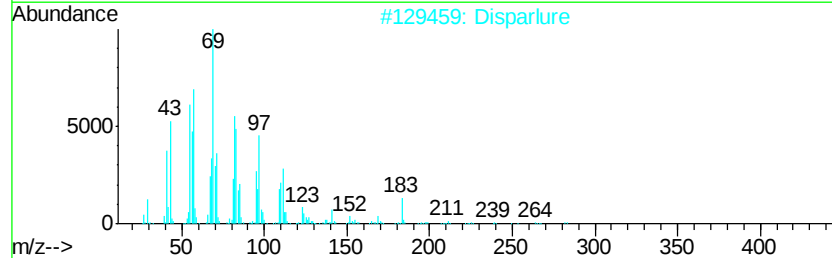
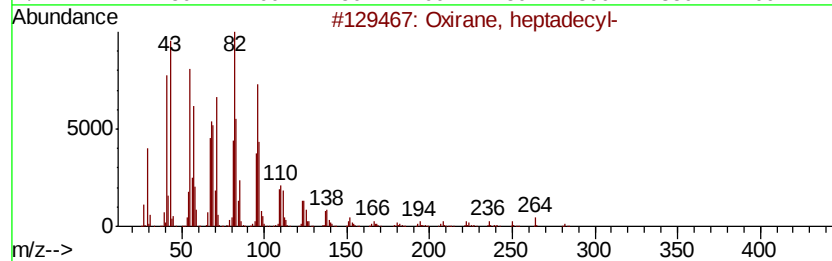
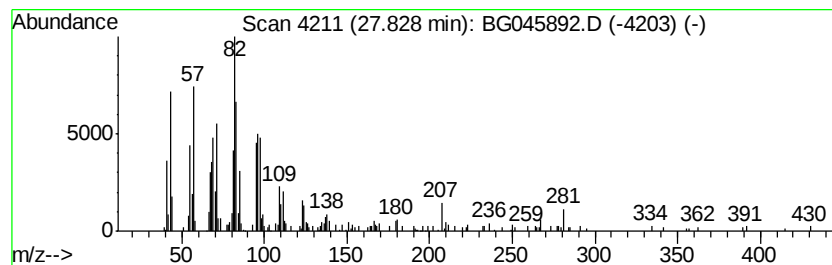
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Disparlure Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.83	7.69 ng	363902	Perylene-d12	24.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	92
2			Disparlure	282	C19H38O	029804-22-6	83
3			Octadecanal	268	C18H36O	000638-66-4	81
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	74
5			Pentadecanal-	226	C15H30O	002765-11-9	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045892.D
Acq On : 30 Jun 2020 20:07
Operator : CG/JU
Sample : L3153-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP2-E

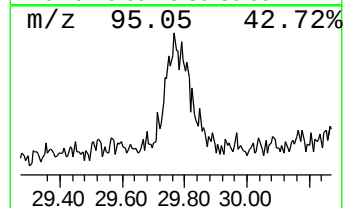
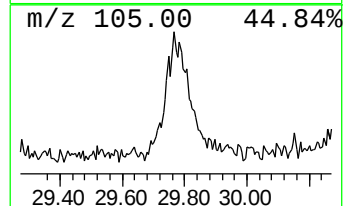
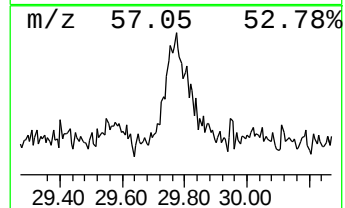
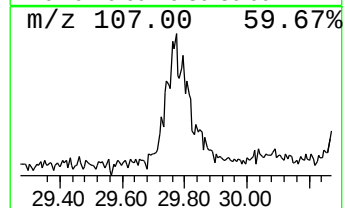
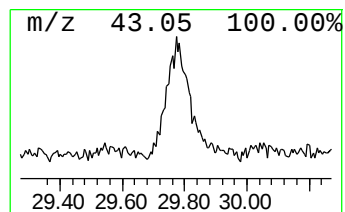
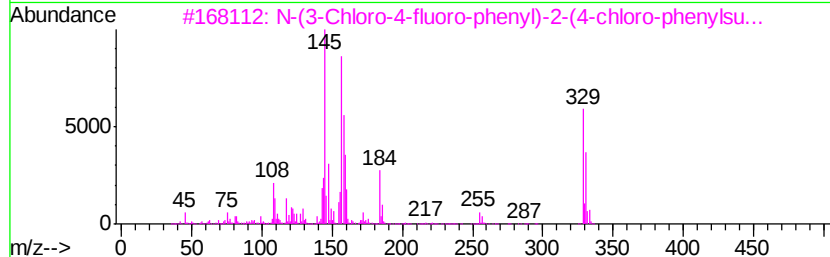
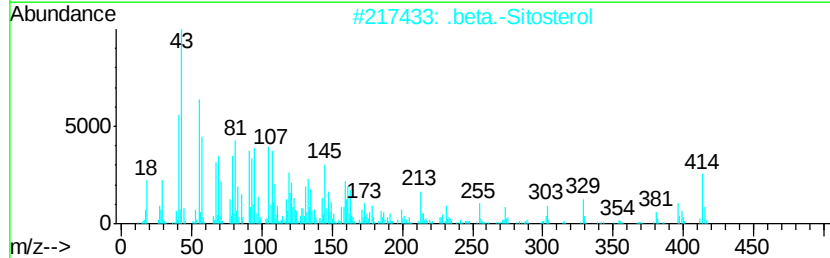
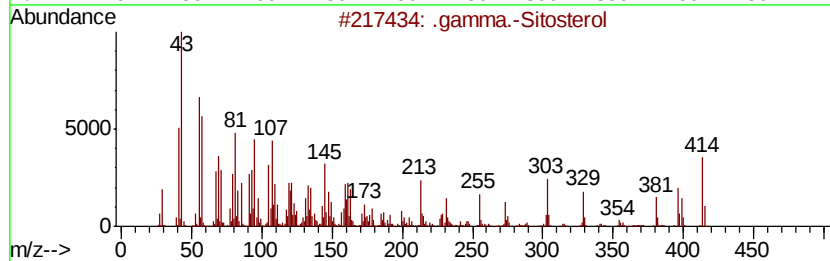
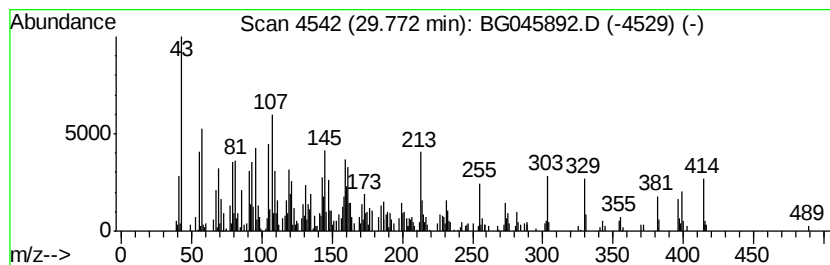
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .gamma.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.77	7.69 ng	363907	Perylene-d12	24.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2			.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3			N-(3-Chloro-4-fluoro-phenyl)-2-(...	329	C14H10Cl2FNOS	1000295-12-7	38
4			Norflurazon	303	C12H9ClF3N3O	027314-13-2	22
5			Imidazo[1,2-a]pyridine-2-methana...	255	C15H14FN3	1000319-52-3	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG063020\
 Data File : BG045892.D
 Acq On : 30 Jun 2020 20:07
 Operator : CG/JU
 Sample : L3153-22
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SP2-E

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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
p,p'-DDE	19.83	4.0	ng	156513	5	21.55	788672	20.0
4,4'-Bis(tetrahyd...	20.60	2.1	ng	84518	5	21.55	788672	20.0
Cinnamyl cinnamate	21.03	5.5	ng	217183	5	21.55	788672	20.0
Heptafluorobutyri...	21.21	9.4	ng	369537	5	21.55	788672	20.0
n-Nonadecanol-1	22.36	10.7	ng	419813	5	21.55	788672	20.0
Nonadecane	23.01	2.5	ng	96928	5	21.55	788672	20.0
Octadecanal	23.35	2.5	ng	119263	6	24.67	946517	20.0
Heneicosane	23.79	11.1	ng	527069	6	24.67	946517	20.0
Cyclohexane, 1,2-...	23.85	4.9	ng	231616	6	24.67	946517	20.0
Oxirane, heptadecyl-	25.19	6.3	ng	295970	6	24.67	946517	20.0
Hexacosane	25.78	12.6	ng	596416	6	24.67	946517	20.0
1-Heptadecene	25.90	5.4	ng	257176	6	24.67	946517	20.0
Disparlure	27.83	7.7	ng	363902	6	24.67	946517	20.0
.gamma.-Sitosterol	29.77	7.7	ng	363907	6	24.67	946517	20.0