

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
 Data File : BG059850.D
 Acq On : 23 Nov 2023 13:19
 Operator : MA/JU
 Sample : 05432-01 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-6

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-BG111623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG059850.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.826	407	415	421	rBV	79992	134353	7.83%	1.148%
2	7.453	686	692	699	rBV2	88754	163444	9.52%	1.397%
3	8.334	832	842	850	rBV	163362	286428	16.69%	2.448%
4	9.533	1040	1046	1053	rVB2	71406	138285	8.06%	1.182%
5	11.178	1320	1326	1334	rBV	221817	404454	23.57%	3.457%
6	13.581	1729	1735	1745	rVB	222614	332042	19.35%	2.838%
7	14.962	1962	1970	1977	rBV2	378472	604528	35.22%	5.167%
8	15.561	2066	2072	2077	rBV7	11027	20449	1.19%	0.175%
9	16.443	2215	2222	2230	rBV2	174427	289468	16.87%	2.474%
10	16.572	2240	2244	2246	rBV3	14578	22019	1.28%	0.188%
11	17.412	2383	2387	2392	rVV	64782	83370	4.86%	0.713%
12	17.712	2433	2438	2444	rBV	425550	679880	39.61%	5.811%
13	18.523	2573	2576	2581	rBV7	36185	43775	2.55%	0.374%
14	18.622	2589	2593	2595	rBV5	17933	27635	1.61%	0.236%
15	19.069	2667	2669	2671	rBV3	23069	22459	1.31%	0.192%
16	19.703	2775	2777	2780	rBV4	23114	22331	1.30%	0.191%
17	19.750	2782	2785	2788	rVV2	36101	39917	2.33%	0.341%
18	20.285	2872	2876	2882	rBV	309771	406364	23.68%	3.473%
19	21.266	3041	3043	3046	rBV4	35883	30700	1.79%	0.262%
20	21.783	3127	3131	3140	rVB2	140871	222592	12.97%	1.903%
21	22.042	3169	3175	3182	rBV2	337369	574468	33.47%	4.910%
22	22.547	3256	3261	3268	rVB2	251902	447147	26.05%	3.822%
23	23.446	3407	3414	3423	rVB3	396467	883018	51.45%	7.547%
24	24.521	3589	3597	3607	rVB4	431141	1218080	70.97%	10.411%
25	25.843	3811	3822	3832	rBV5	456616	1573878	91.70%	13.452%
26	27.483	4092	4101	4119	rVB4	396487	1716245	100.00%	14.669%
27	29.563	4446	4455	4470	rVB7	262133	1312635	76.48%	11.219%

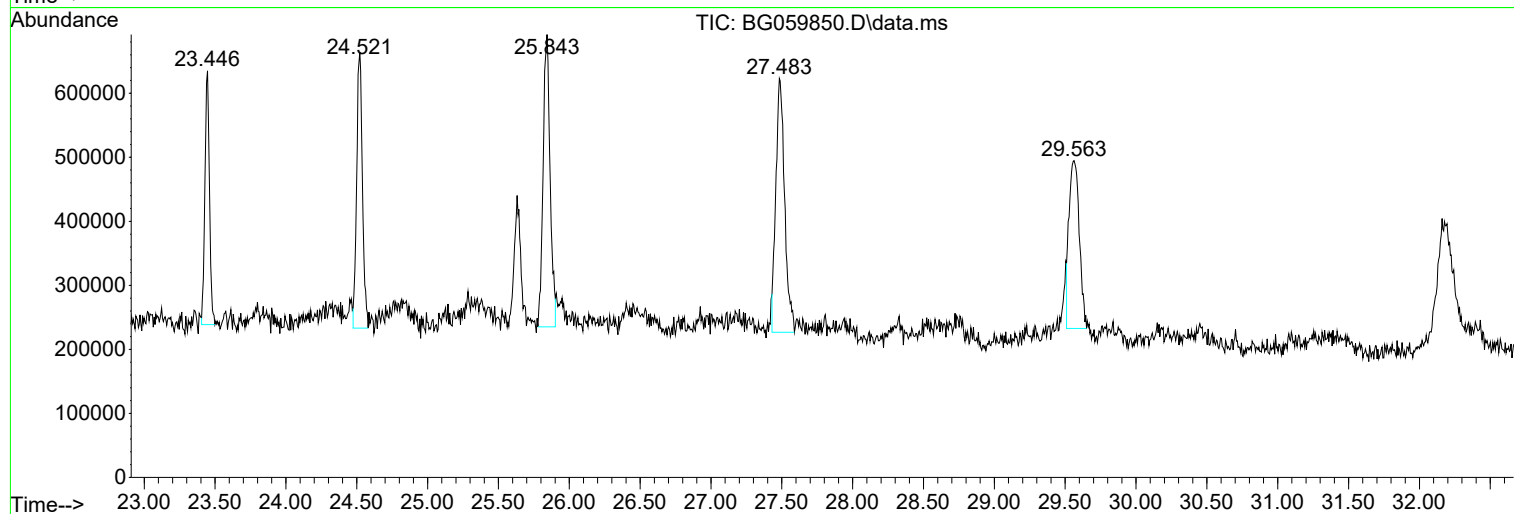
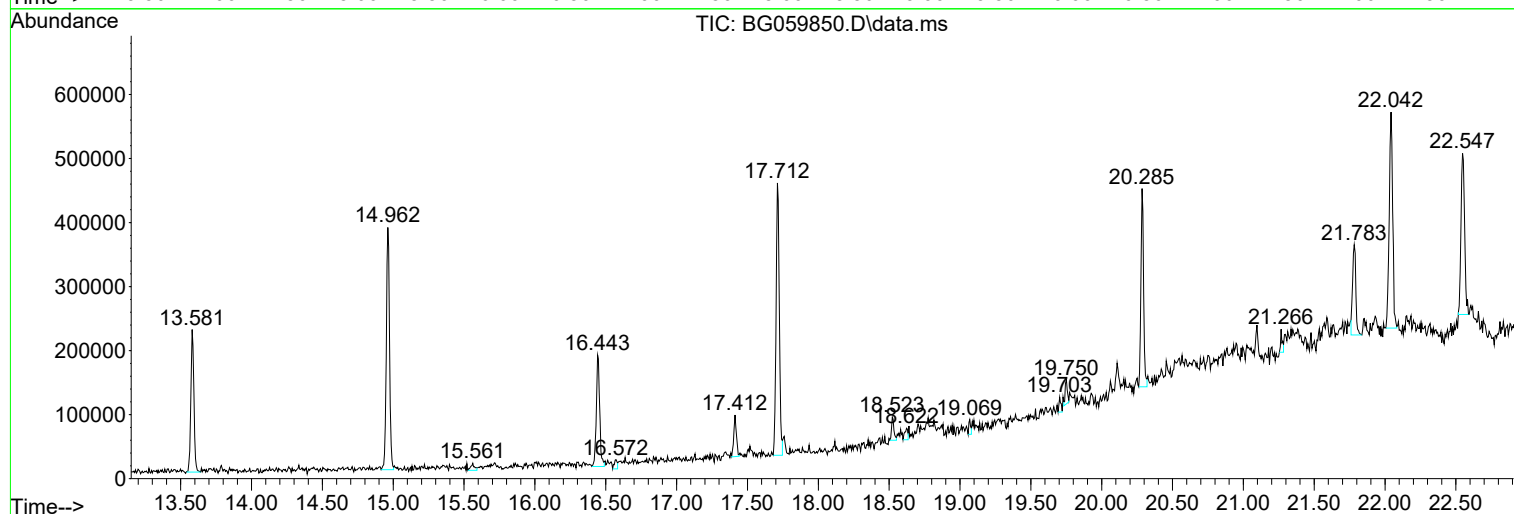
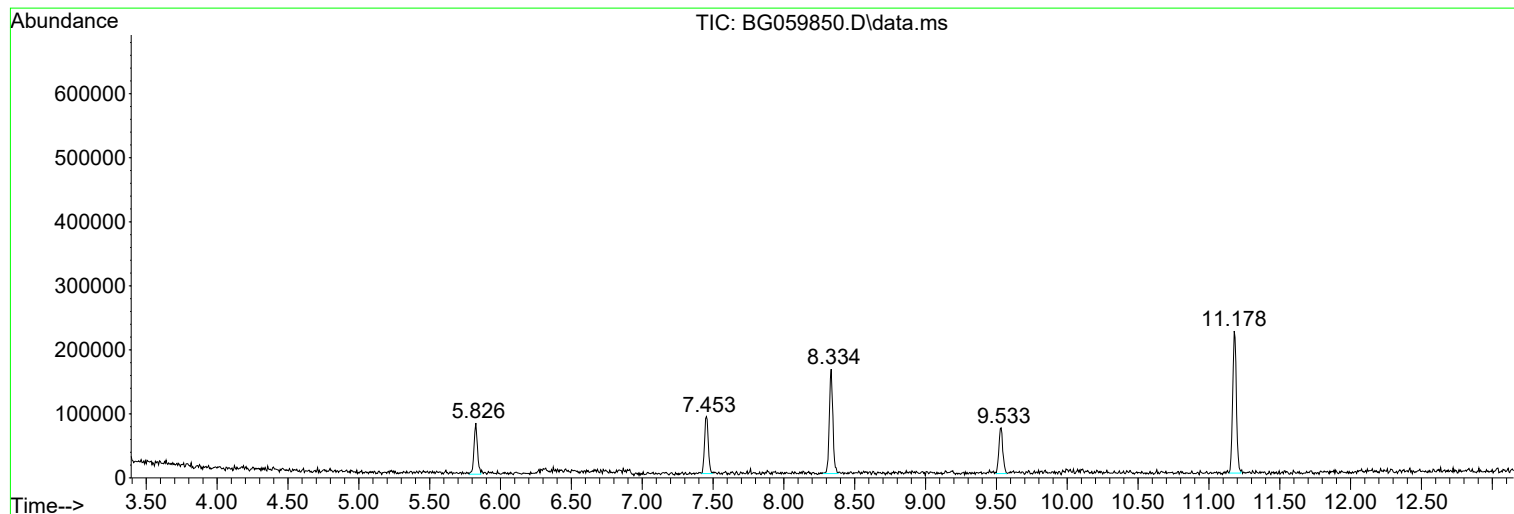
Sum of corrected areas: 11699964

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

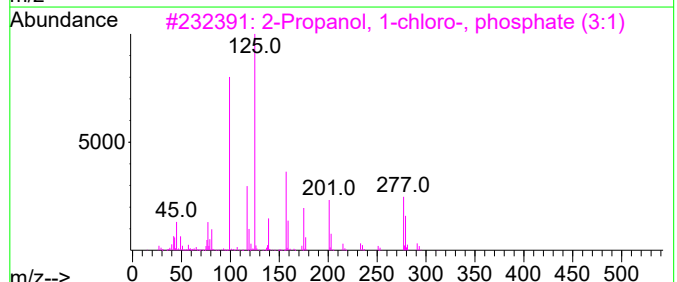
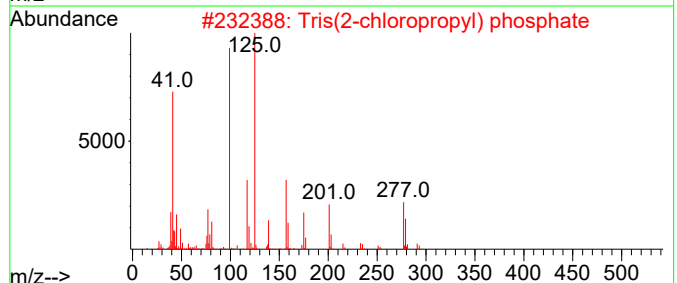
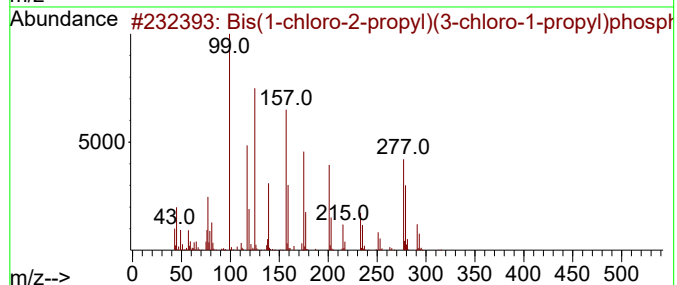
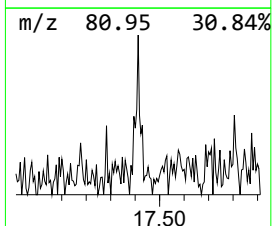
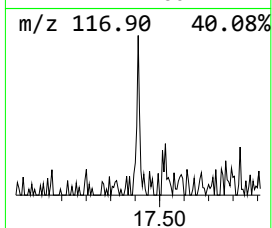
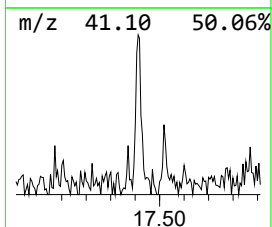
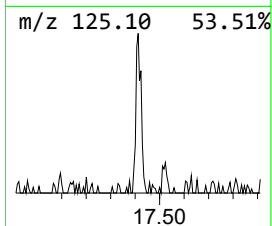
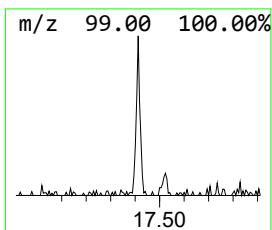
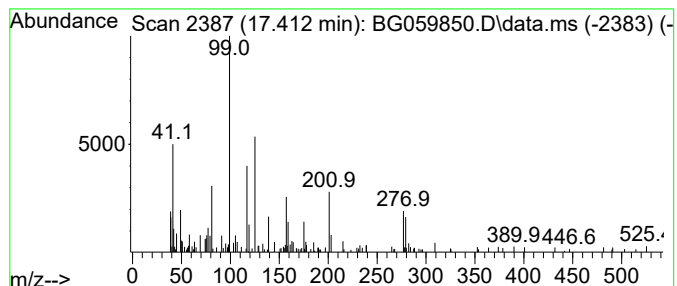
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Bis(1-chloro-2-propyl)(3-ch... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.412	2.45 ng	83370	Phenanthrene-d10	17.718

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	53
2			Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	43
3			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	38
4			Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	32
5			Cholestan-3,22,26-triol	420	C27H48O3	1000252-39-8	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

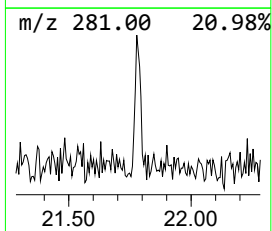
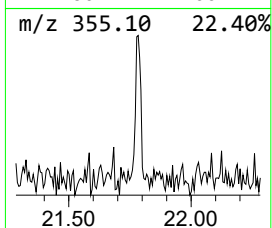
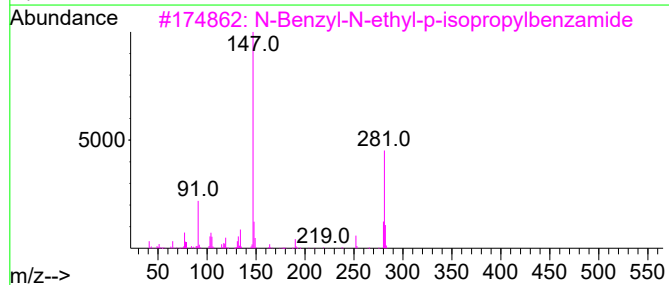
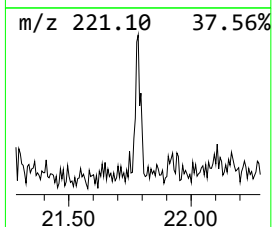
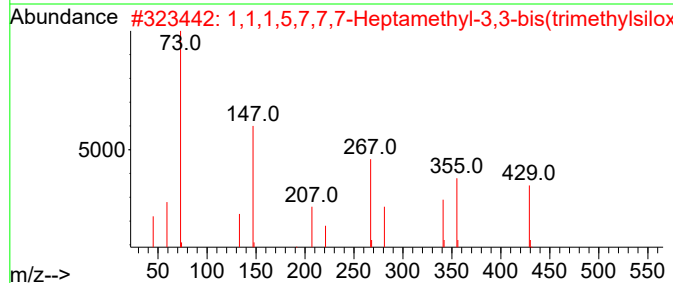
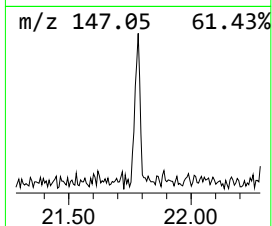
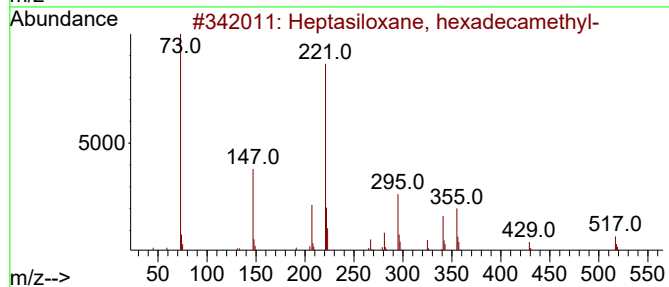
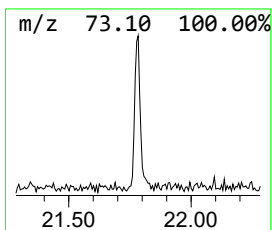
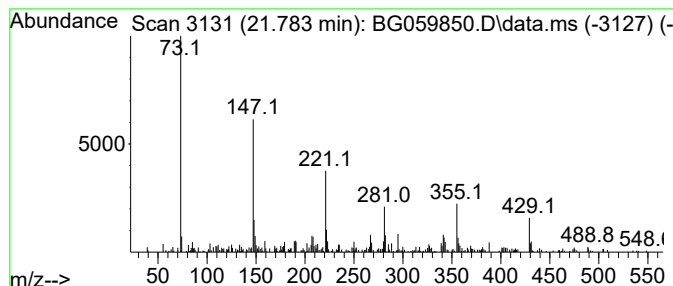
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown21.783 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.783	7.75 ng	222592	Chrysene-d12	22.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	40
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	40
3			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	38
4			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	35
5			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

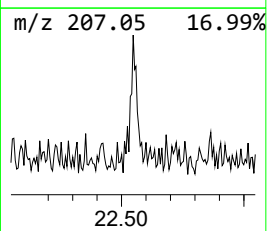
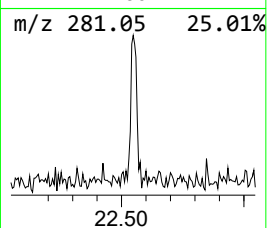
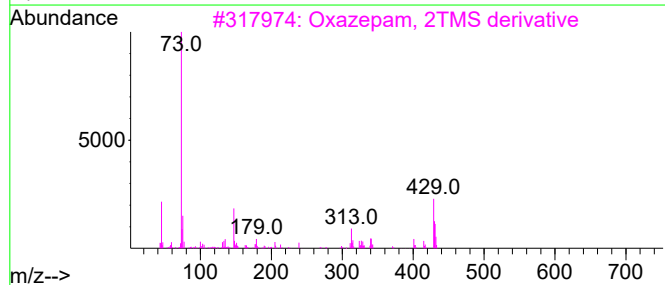
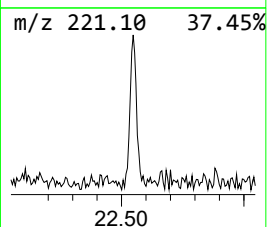
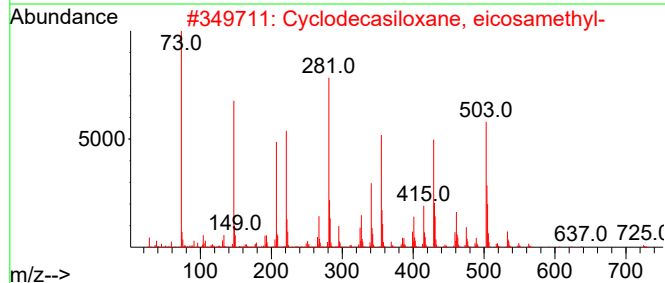
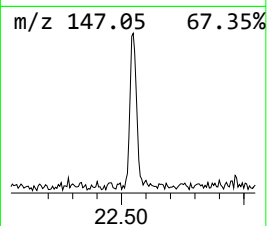
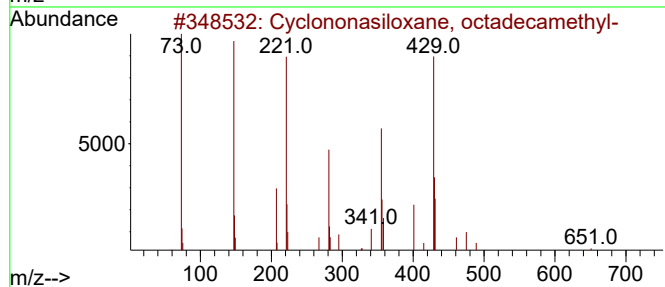
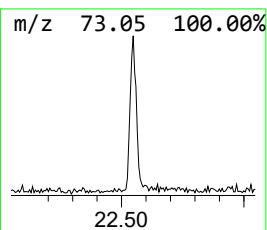
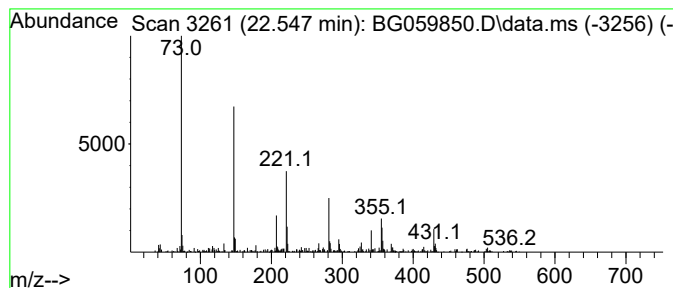
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclononasiloxane, octadeca... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.547	15.57 ng	447147	Chrysene-d12	22.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	59
2			Cyclodecasiloxane, eicosamethyl-	740	C20H60O10Si10	018772-36-6	42
3			Oxazepam, 2TMS derivative	430	C21H27ClN2O2Si2	055319-93-2	38
4			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	32
5			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

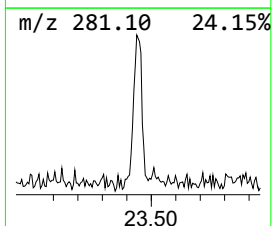
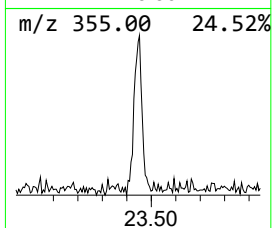
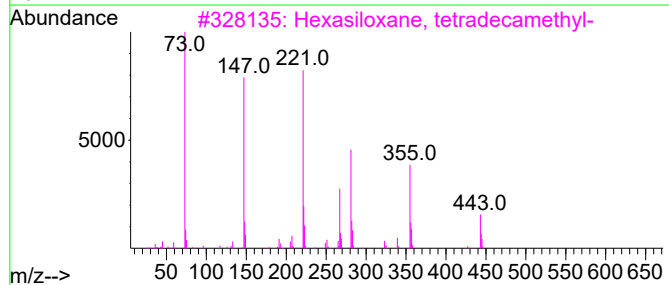
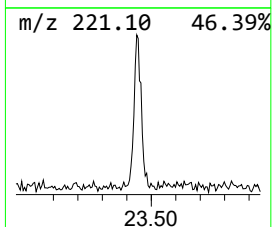
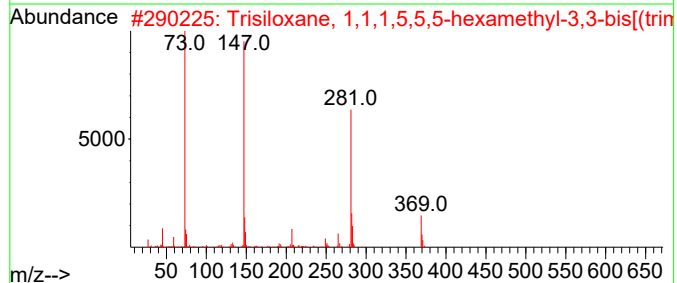
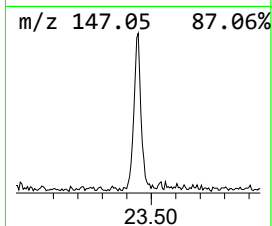
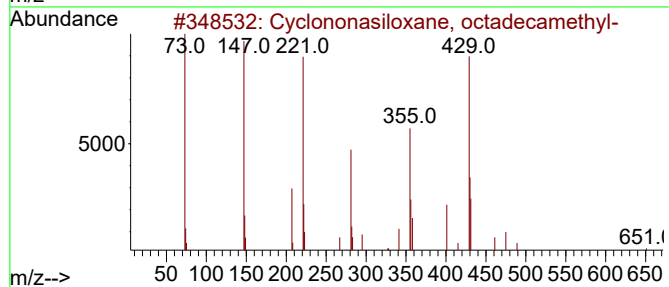
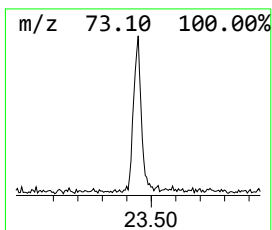
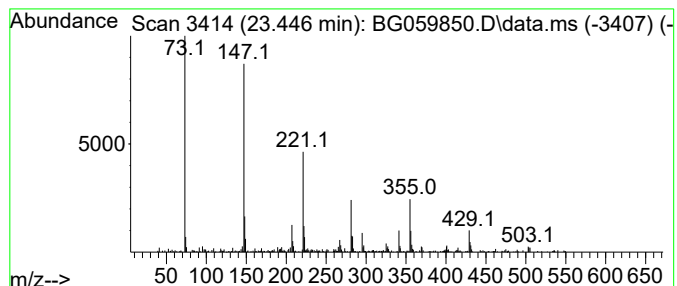
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown23.446 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.446	30.74 ng	883018	Chrysene-d12	22.042

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	50
2		Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	43
3		Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	38
4		N-[4-(Aminosulfonyl)phenyl]propa...	444	C18H36N2O3SSi3	1000500-82-8	32
5		4-(3-Aminophenoxy)phthalic acid,...	489	C23H35NO5Si3	1000468-77-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

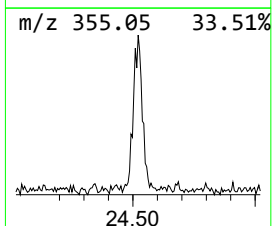
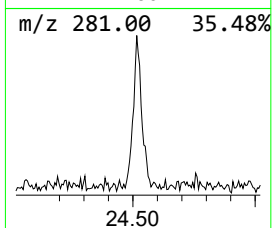
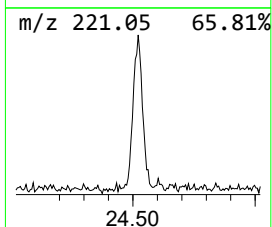
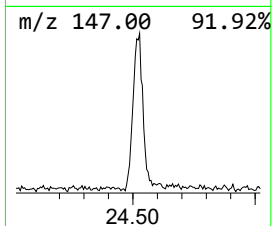
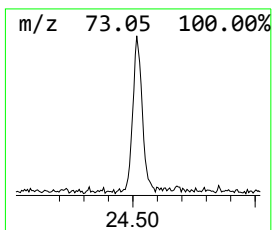
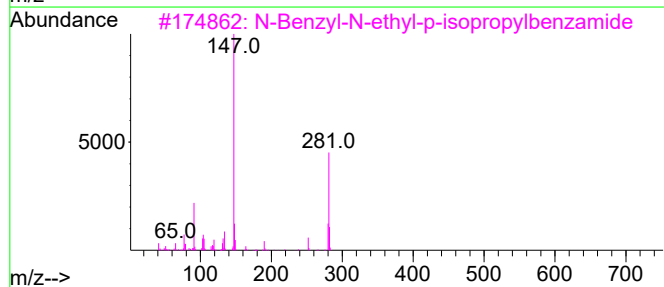
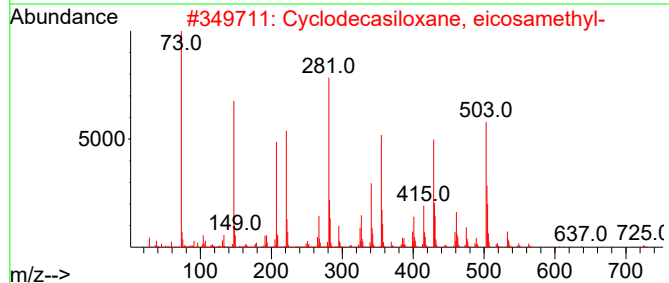
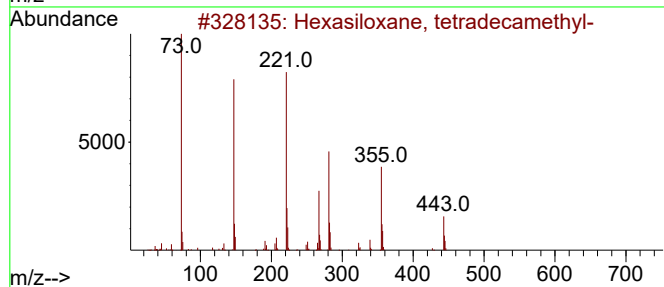
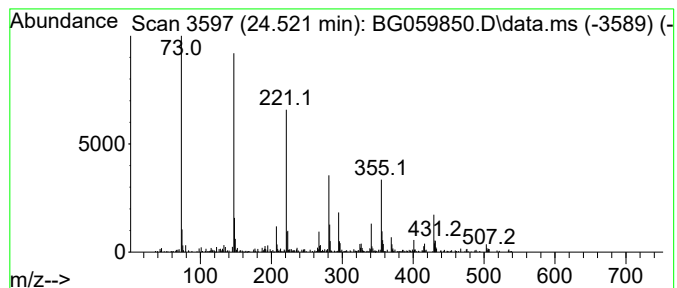
Instrument :
BNA_G
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexasiloxane, tetradecamethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
24.521	15.48 ng	1218080	Perylene-d12			25.632
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-		458	C14H42O5Si6	000107-52-8	64
2	Cyclodecasiloxane, eicosamethyl-		740	C20H60O10Si10	018772-36-6	43
3	N-Benzyl-N-ethyl-p-isopropylbenz...		281	C19H23NO	015089-22-2	38
4	Trisiloxane, 1,1,1,5,5,5-hexamet...		384	C12H36O4Si5	003555-47-3	38
5	2-Bromo-5-fluorobenzamide, 2TMS		361	C13H21BrFNOSi2	1010500-81-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

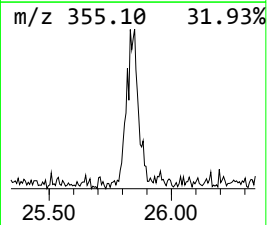
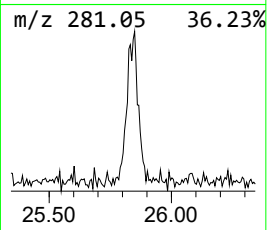
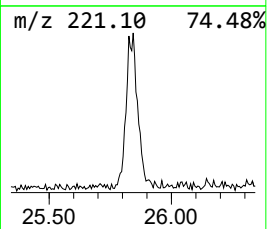
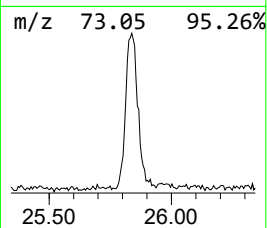
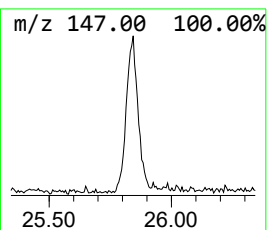
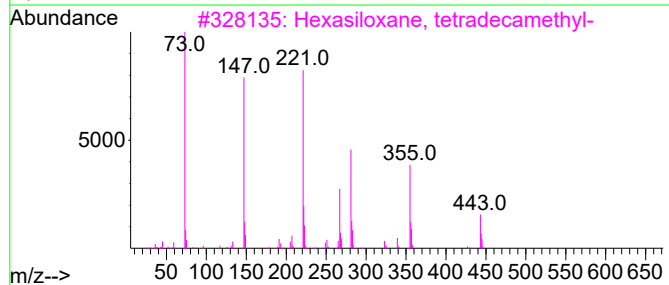
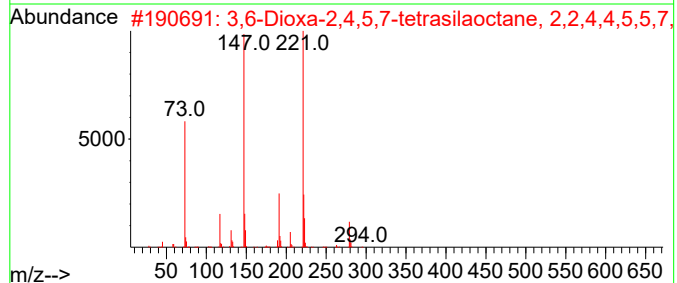
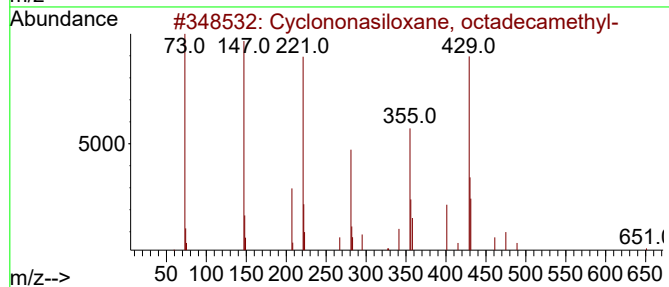
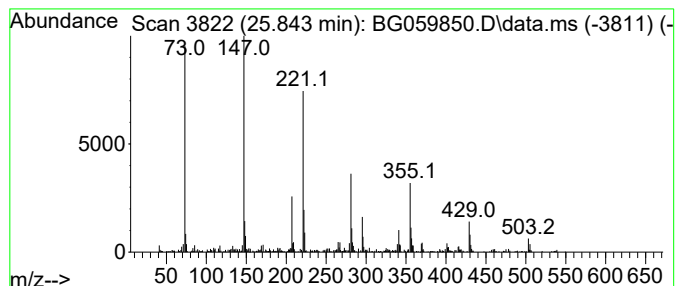
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3,6-Dioxa-2,4,5,7-tetrasil... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.843	20.00 ng	1573880	Perylene-d12	25.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	86
2			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	64
3			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	62
4			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	47
5			Cyclodecasiloxane, eicosamethyl-	740	C20H60O10Si10	018772-36-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

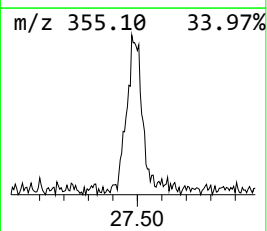
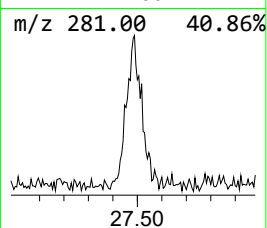
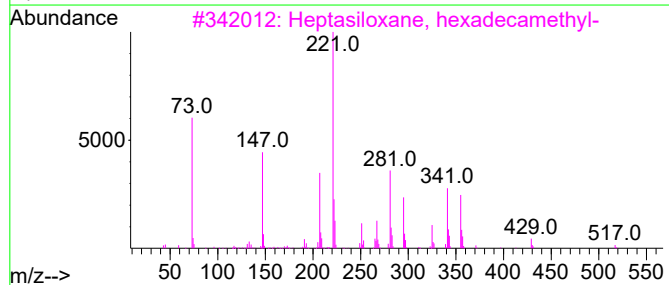
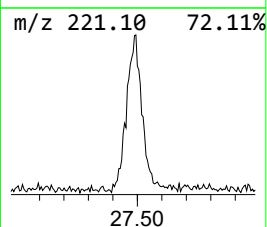
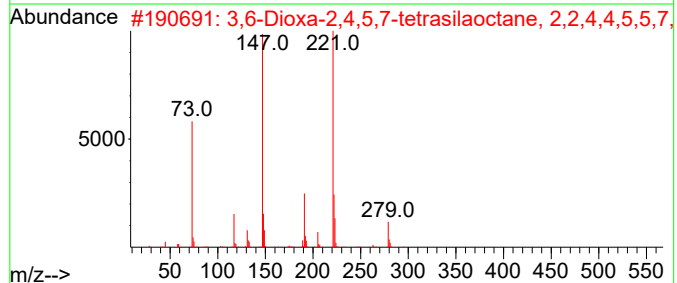
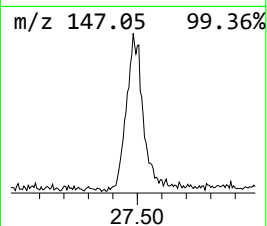
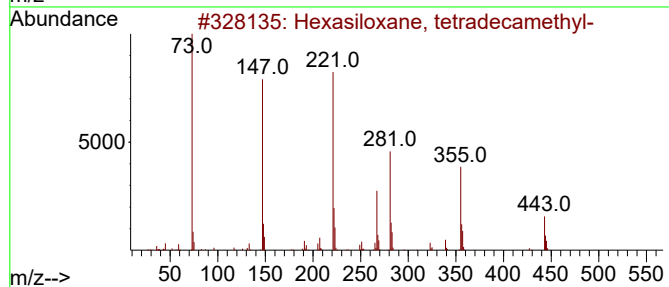
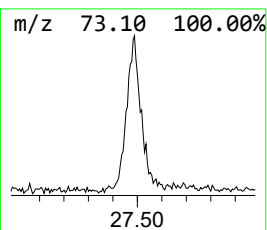
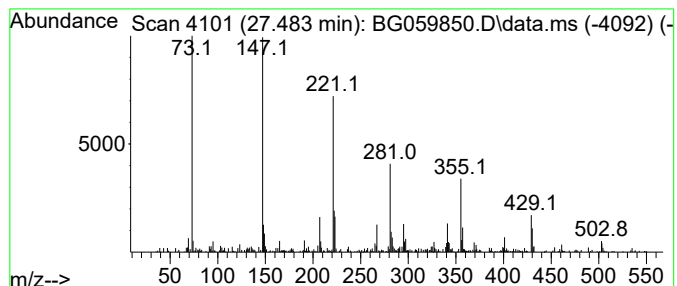
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown27.483 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.483	21.81 ng	1716250	Perylene-d12	25.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	40
2			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	27
4			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	27
5			1H-Benzimidazol-2-yl 3-nitrobenz...	357	C17H19N3O2SSi	1000486-73-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

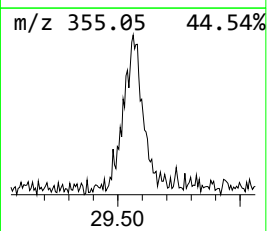
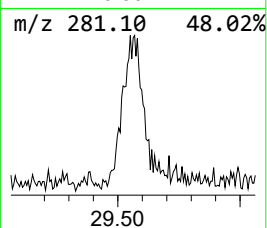
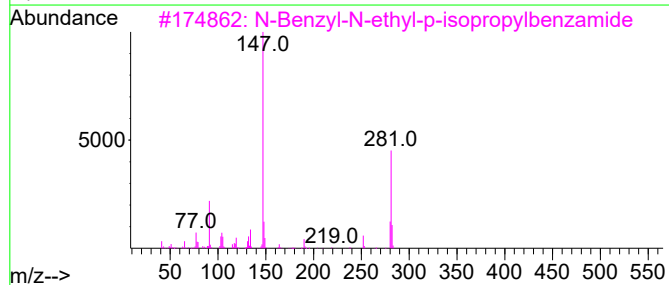
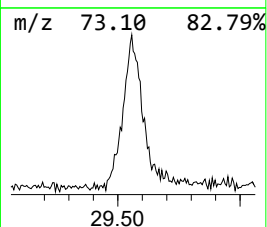
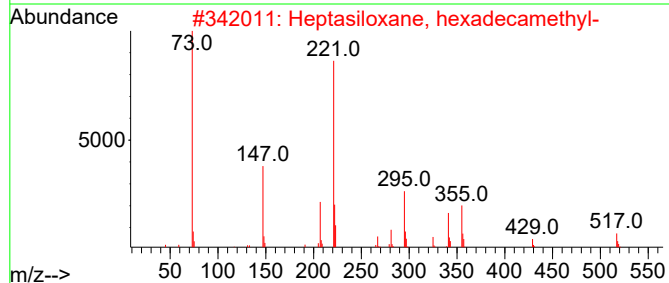
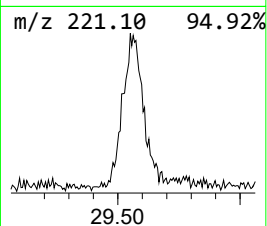
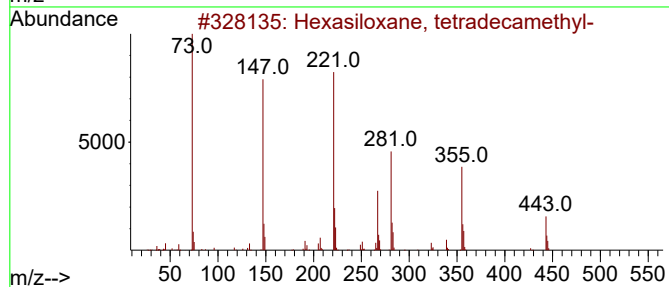
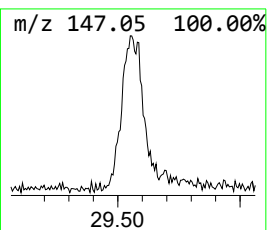
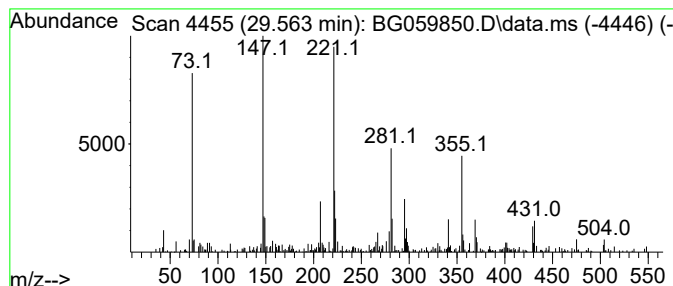
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown29.563 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.563	16.68 ng	1312640	Perylene-d12	25.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	56
2			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	43
3			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	27
4			1-Phenyl-1,2-ethanediol, 2TBDMS ...	366	C20H38O2Si2	1000373-40-4	27
5			4-Hydroxybenzyl alcohol, 2TBDMS ...	352	C19H36O2Si2	1000364-43-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112223\
Data File : BG059850.D
Acq On : 23 Nov 2023 13:19
Operator : MA/JU
Sample : 05432-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.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
Bis(1-chloro-2-...	17.412	2.5	ng	83370	4	17.718	679880	20.0
unknown21.783	21.783	7.8	ng	222592	5	22.042	574468	20.0
Cyclononasiloxa...	22.547	15.6	ng	447147	5	22.042	574468	20.0
unknown23.446	23.446	30.7	ng	883018	5	22.042	574468	20.0
Hexasiloxane, t...	24.521	15.5	ng	1218080	6	25.632	1573880	20.0
3,6-Dioxa-2,4,5...	25.843	20.0	ng	1573880	6	25.632	1573880	20.0
unknown27.483	27.483	21.8	ng	1716250	6	25.632	1573880	20.0
unknown29.563	29.563	16.7	ng	1312640	6	25.632	1573880	20.0