

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
 Data File : BG046704.D
 Acq On : 25 Sep 2020 16:28
 Operator : CG/JU
 Sample : L4128-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DRUM-1-5

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-BG092220.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG046704.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	13	20	29	rBV3	144000	375249	8.21%	1.636%
2	3.281	29	33	38	rVV	70606	133904	2.93%	0.584%
3	3.334	38	42	49	rVB3	48142	82105	1.80%	0.358%
4	5.214	355	362	368	rBV	37294	57948	1.27%	0.253%
5	5.678	434	441	452	rVB	1007275	1630360	35.67%	7.106%
6	7.265	702	711	720	rBV	1040162	1744036	38.15%	7.602%
7	8.123	850	857	864	rVB	269334	442814	9.69%	1.930%
8	9.280	1046	1054	1064	rBV	671024	1162884	25.44%	5.069%
9	10.931	1327	1335	1342	rBV	340147	604495	13.22%	2.635%
10	13.369	1742	1750	1759	rBV	1752767	2675344	58.53%	11.661%
11	14.186	1884	1889	1895	rBV	79485	113342	2.48%	0.494%
12	14.744	1977	1984	1992	rVB	552819	885239	19.37%	3.859%
13	16.225	2228	2236	2242	rBV	1401420	2105535	46.06%	9.178%
14	17.482	2444	2450	2457	rBV	721813	1075372	23.52%	4.687%
15	18.270	2581	2584	2589	rBV6	30146	50900	1.11%	0.222%
16	18.369	2598	2601	2609	rBV2	130177	210976	4.62%	0.920%
17	18.499	2619	2623	2627	rBV5	36041	58936	1.29%	0.257%
18	18.687	2651	2655	2659	rBV4	83802	134636	2.95%	0.587%
19	18.928	2692	2696	2701	rBV5	99645	217843	4.77%	0.950%
20	19.133	2728	2731	2735	rBV2	122322	179728	3.93%	0.783%
21	19.310	2757	2761	2764	rBV	185758	297554	6.51%	1.297%
22	19.521	2794	2797	2804	rBV2	198284	392947	8.60%	1.713%
23	19.879	2855	2858	2862	rBV2	137986	181910	3.98%	0.793%
24	20.050	2884	2887	2888	rBV3	130577	145132	3.17%	0.633%
25	20.097	2889	2895	2901	rVB	3185872	4571247	100.00%	19.925%
26	20.449	2952	2955	2966	rVB4	186839	376728	8.24%	1.642%
27	20.590	2976	2979	2984	rBV4	167023	268078	5.86%	1.169%
28	21.413	3115	3119	3125	rVB2	311482	442987	9.69%	1.931%
29	21.765	3174	3179	3186	rBV2	721668	1150325	25.16%	5.014%
30	25.050	3730	3738	3750	rVB2	413403	1173299	25.67%	5.114%

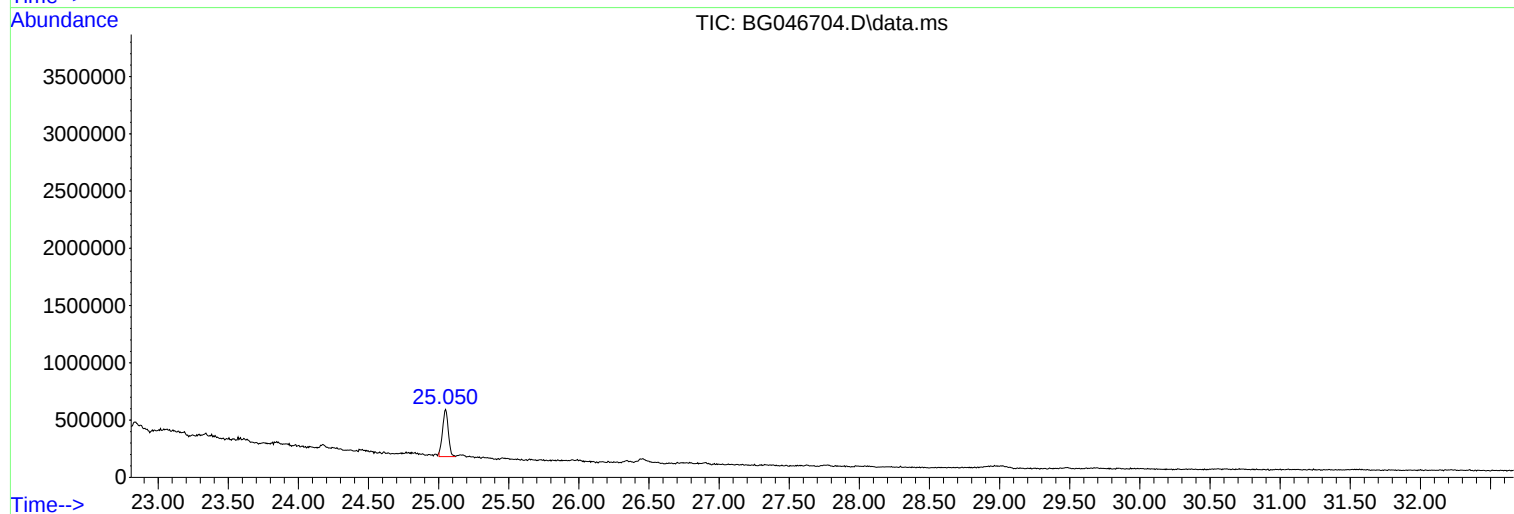
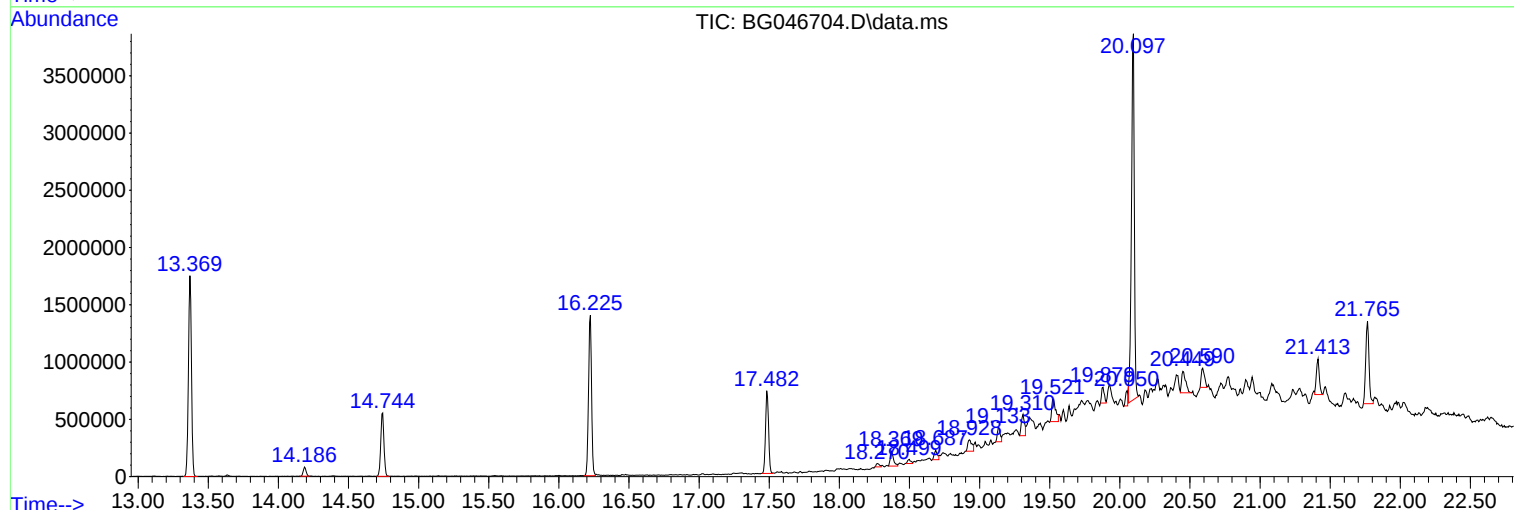
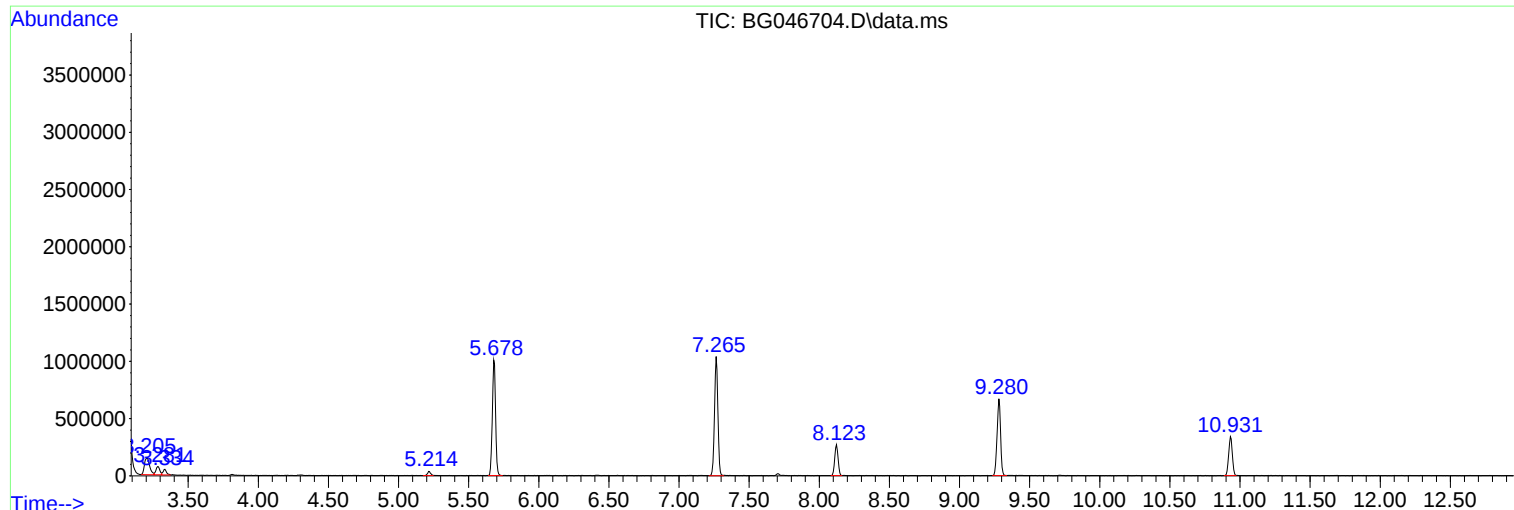
Sum of corrected areas: 22941853

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.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\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

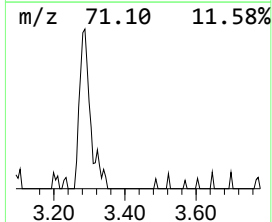
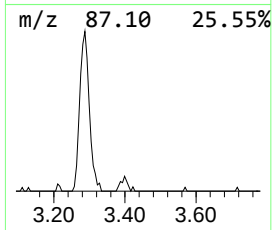
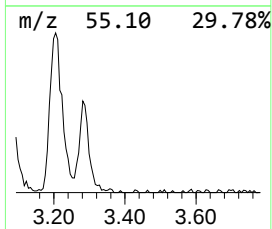
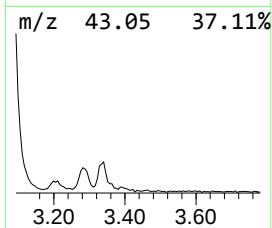
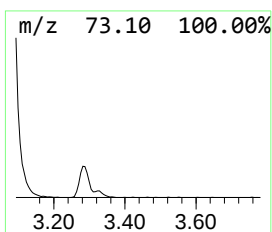
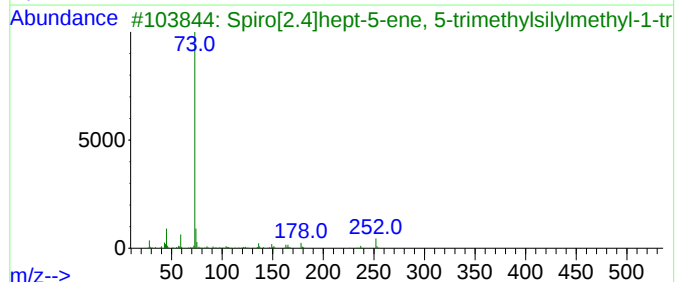
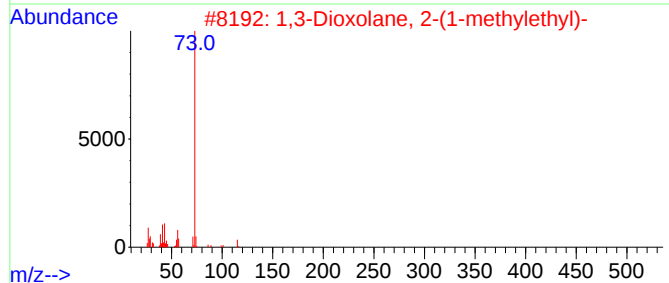
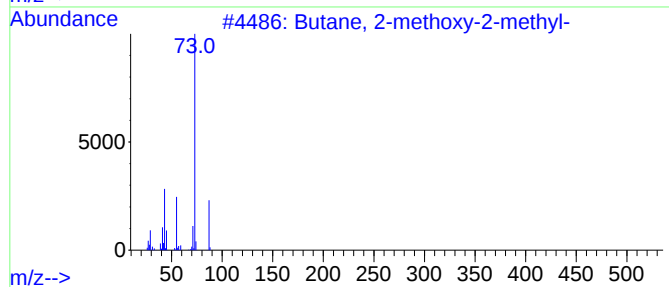
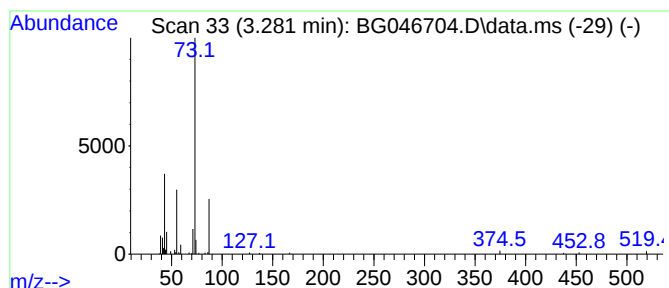
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.281	6.05 ng	133904	1,4-Dichlorobenzene-d4	8.123

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2			1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	9
3			Spiro[2.4]hept-5-ene, 5-trimethy...	252	C14H28Si2	1000153-96-9	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	4
5			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

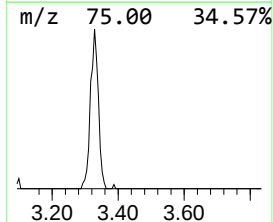
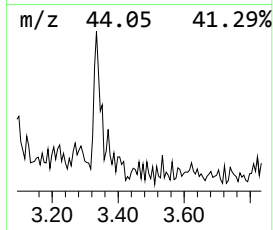
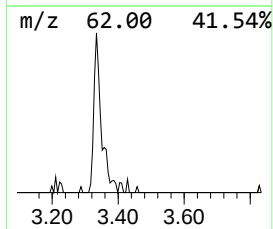
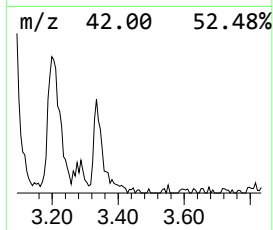
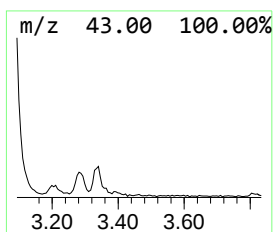
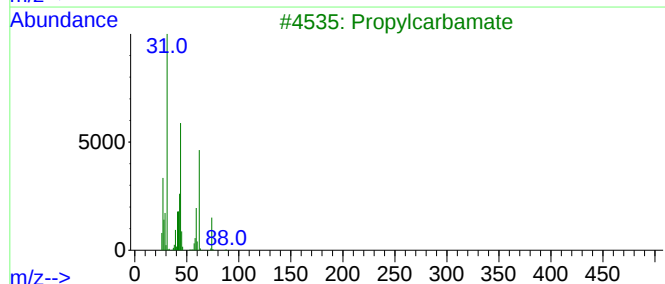
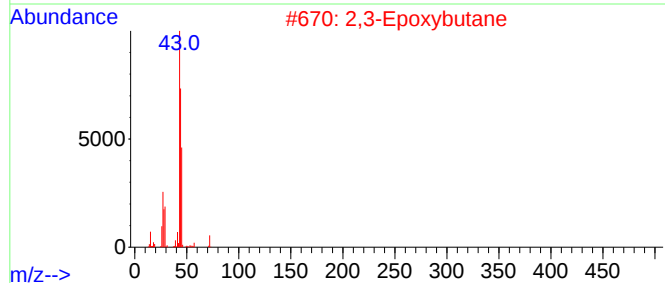
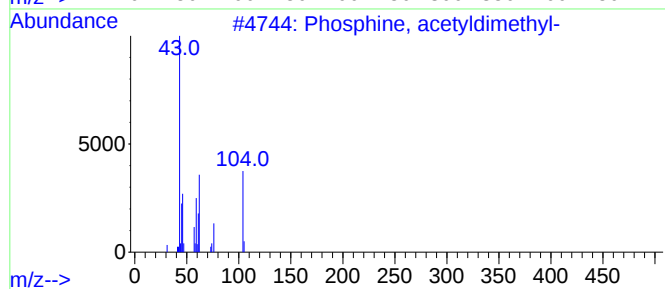
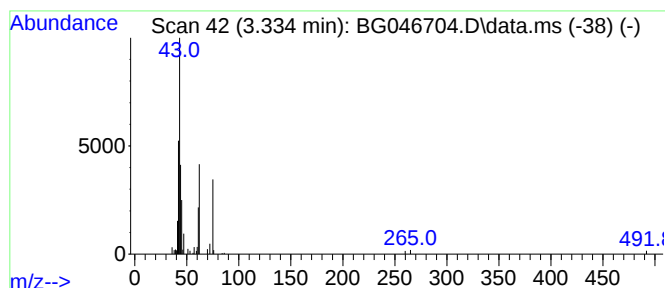
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown3.33 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.334	3.71 ng	82105	1,4-Dichlorobenzene-d4	8.123

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphine, acetyldimethyl-	104	C4H9OP	018983-86-3	33
2			2,3-Epoxybutane	72	C4H8O	003266-23-7	9
3			Propylcarbamate	103	C4H9NO2	000627-12-3	9
4			Methylthio-2-propanone	104	C4H8OS	014109-72-9	9
5			1,4-Butanediol	90	C4H10O2	000110-63-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

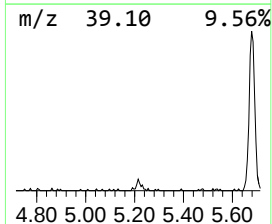
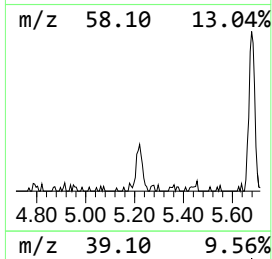
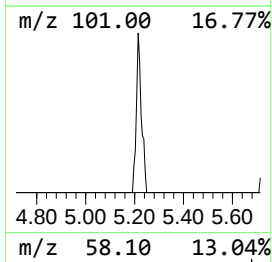
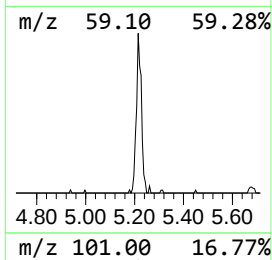
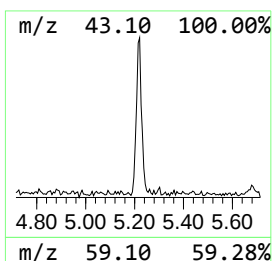
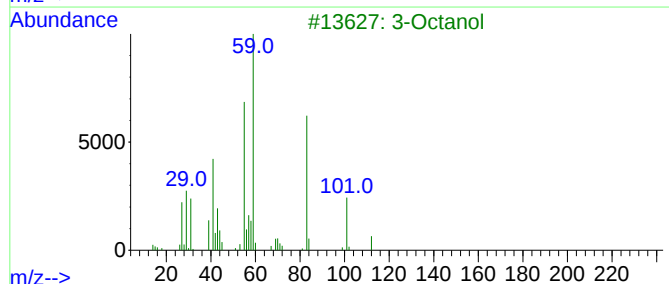
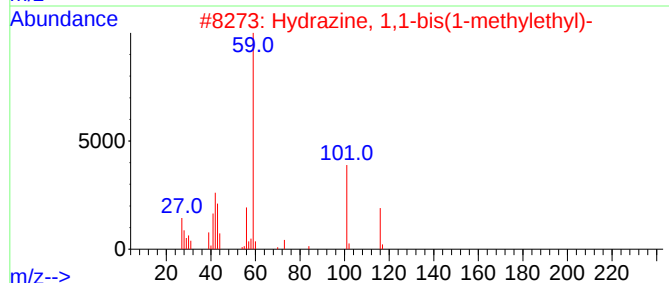
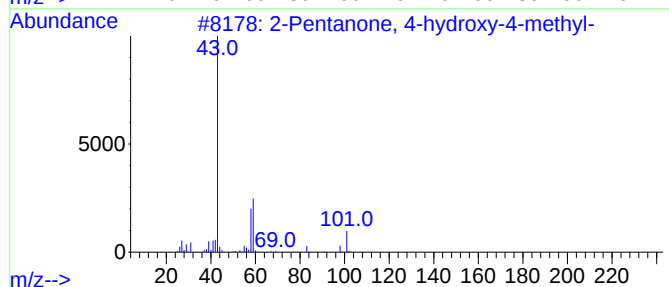
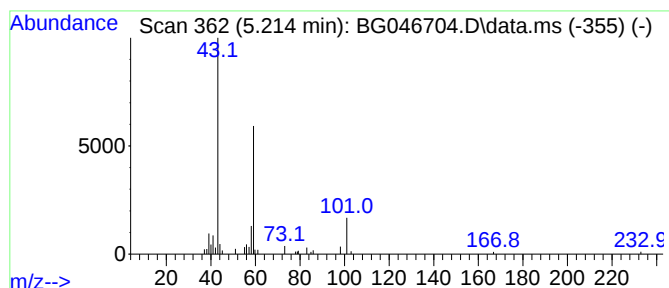
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.214	2.62 ng	57948	1,4-Dichlorobenzene-d4	8.123

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	37
3			3-Octanol	130	C8H18O	000589-98-0	28
4			Methyl 2,5,8,11-tetraoxatridecan...	236	C10H20O6	1000366-78-2	25
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

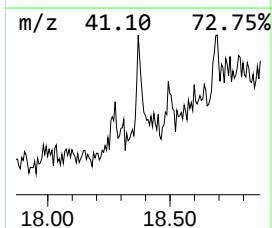
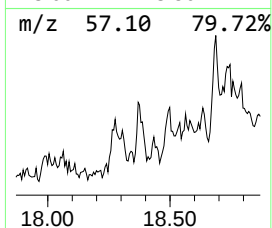
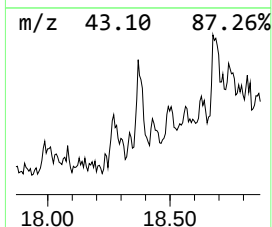
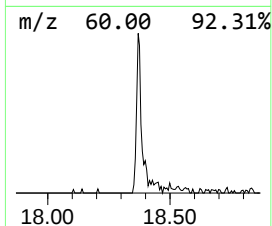
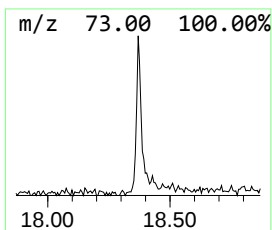
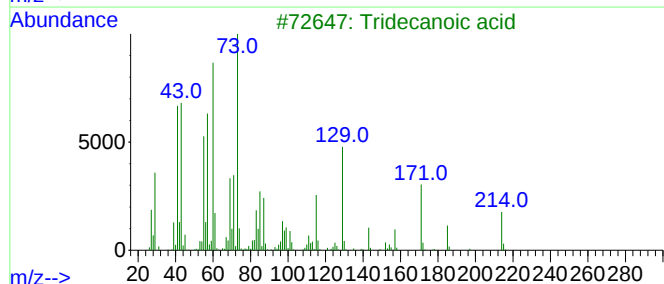
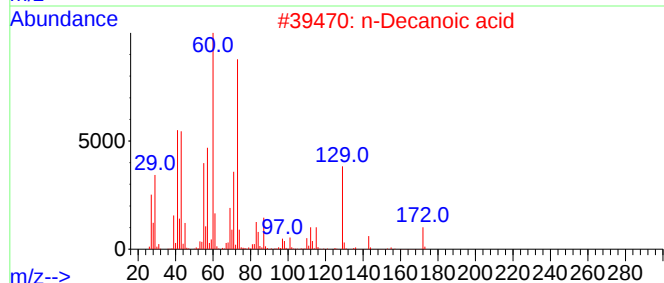
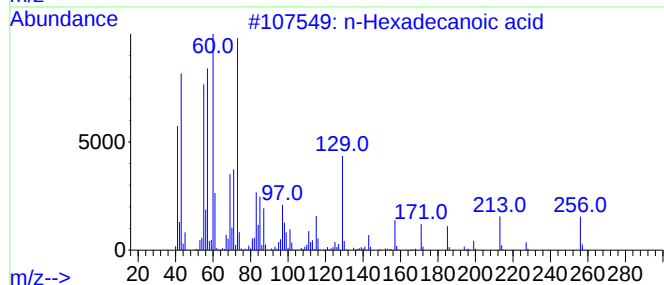
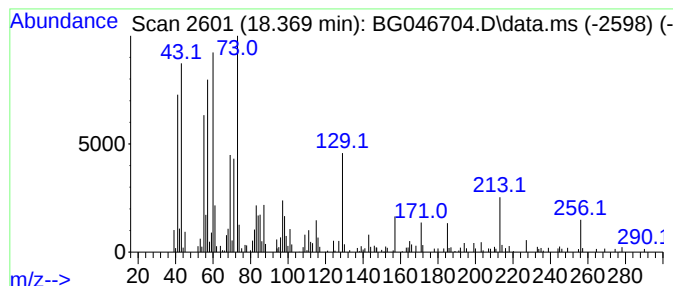
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	3.92 ng	210976	Phenanthrene-d10	17.482

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Decanoic acid	172	C10H20O2	000334-48-5	81
3			Tridecanoic acid	214	C13H26O2	000638-53-9	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

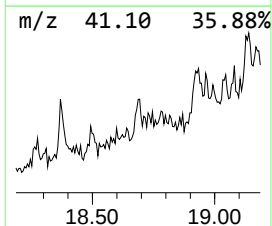
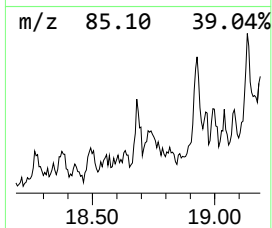
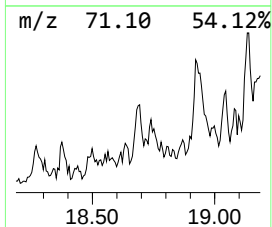
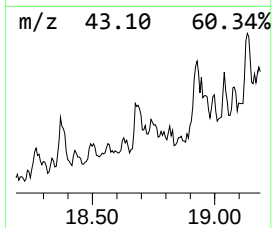
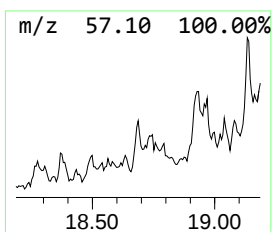
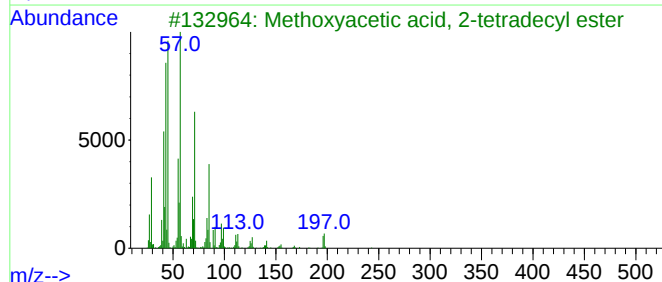
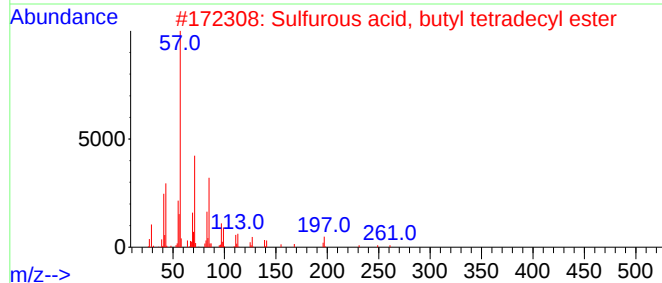
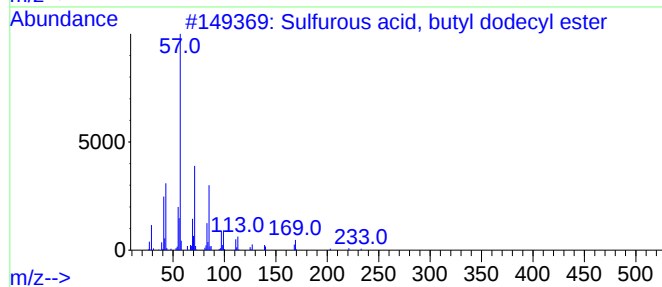
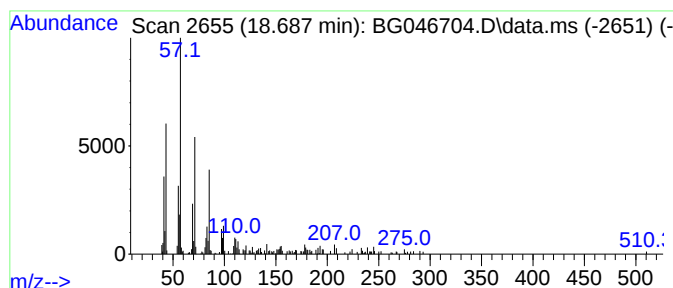
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Sulfurous acid, butyl dodec... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.687	2.50 ng	134636	Phenanthrene-d10	17.482

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	86
2			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	86
3			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	86
4			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	86
5			Docosane, 7-butyl-	366	C26H54	055282-15-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

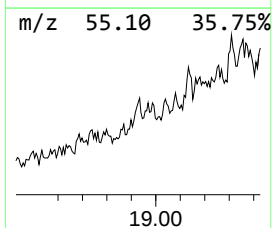
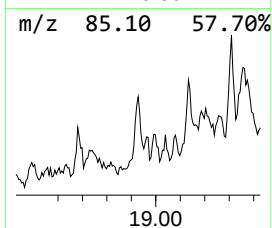
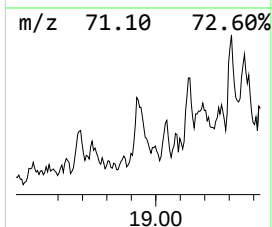
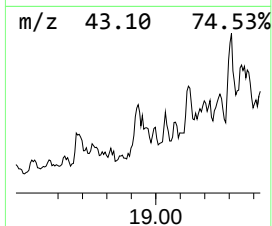
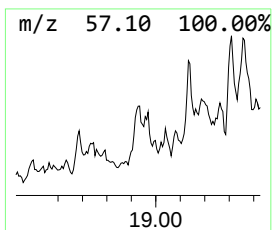
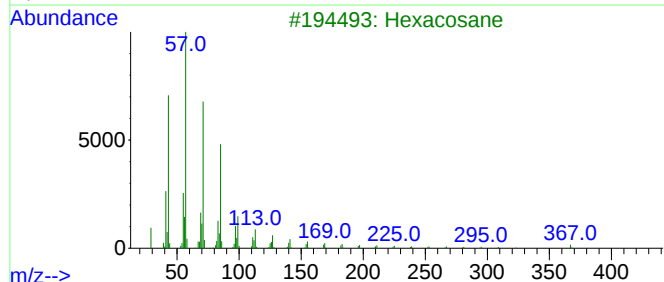
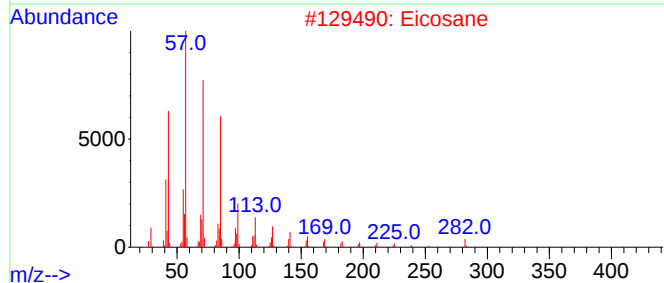
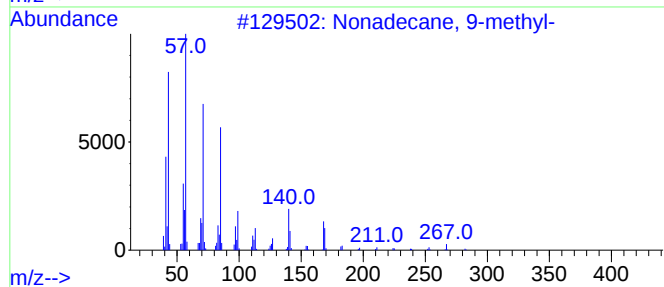
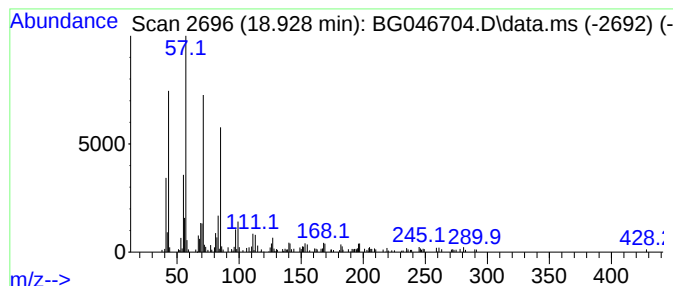
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Nonadecane, 9-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.928	4.05 ng	217843	Phenanthrene-d10	17.482

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
2			Eicosane	282	C20H42	000112-95-8	87
3			Hexacosane	366	C26H54	000630-01-3	86
4			Tetracosane	338	C24H50	000646-31-1	86
5			Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

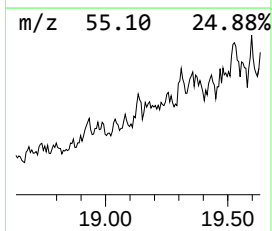
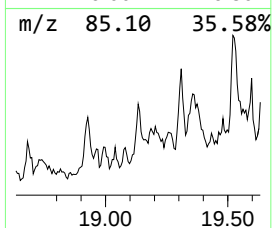
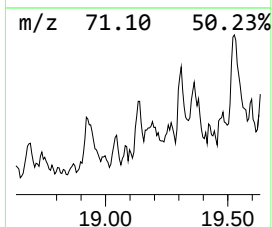
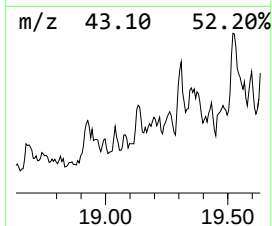
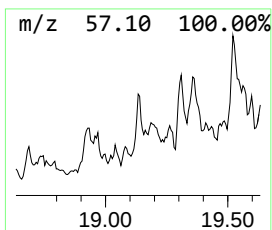
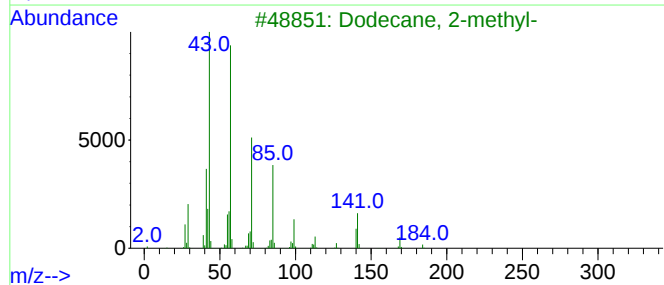
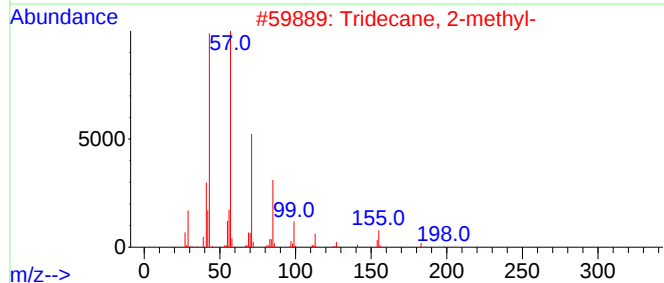
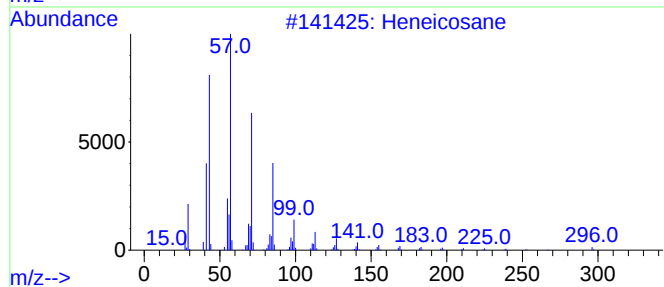
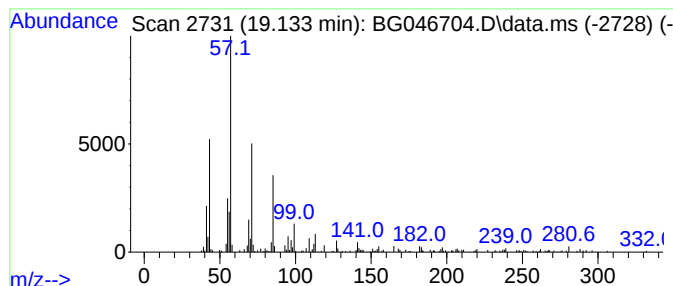
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	3.34 ng	179728	Phenanthrene-d10	17.482

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	93
2			Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	83
4			Tricosane, 2-methyl-	338	C24H50	001928-30-9	80
5			Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

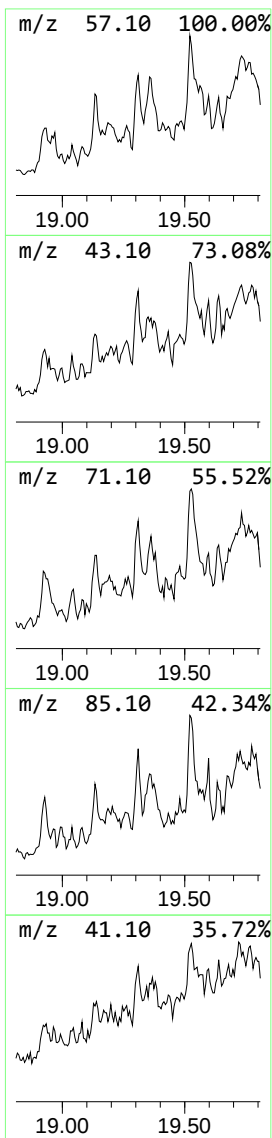
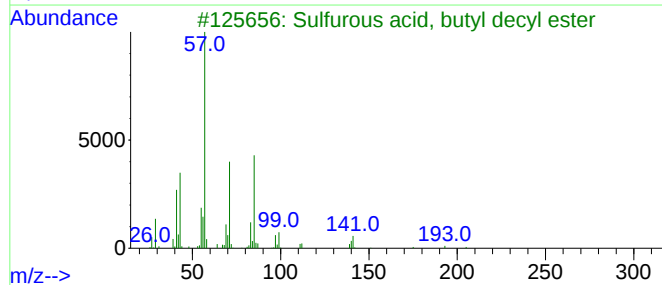
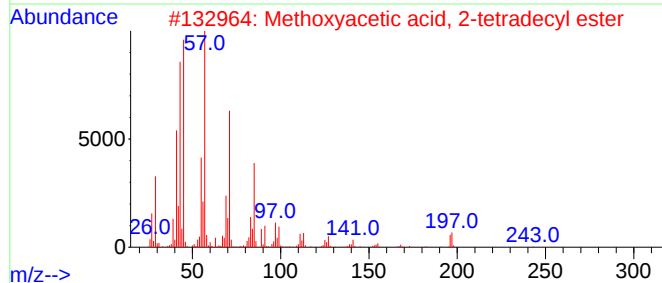
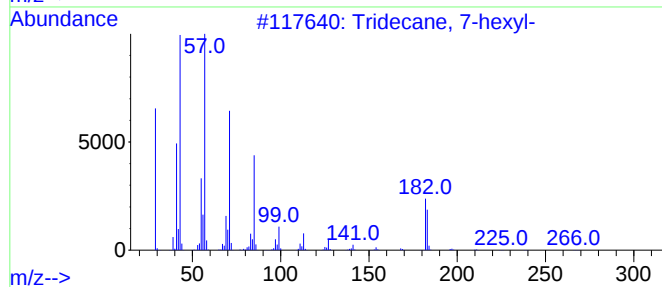
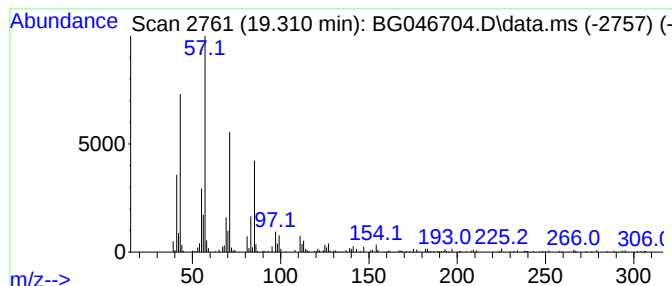
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecane, 7-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	5.53 ng	297554	Phenanthrene-d10	17.482

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	81
2			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	80
3			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	80
4			Tridecane	184	C13H28	000629-50-5	72
5			Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

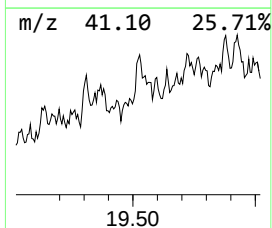
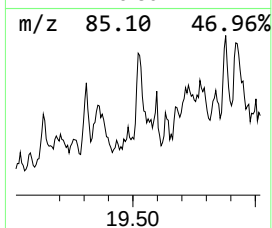
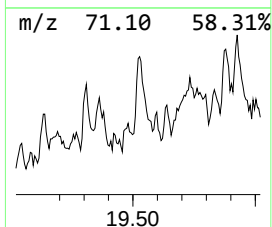
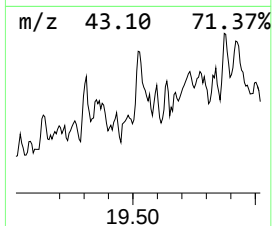
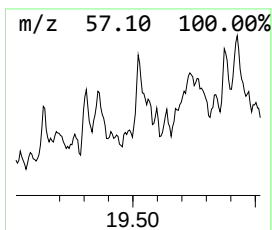
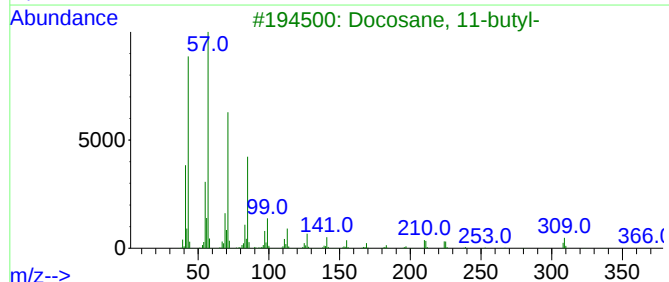
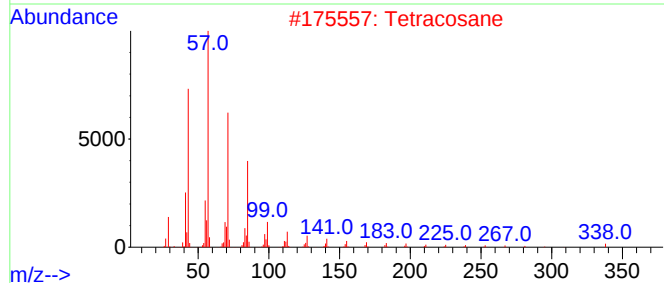
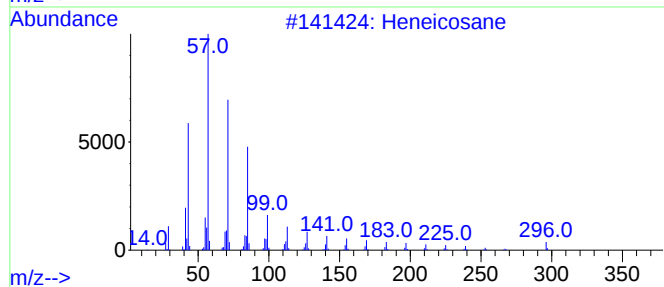
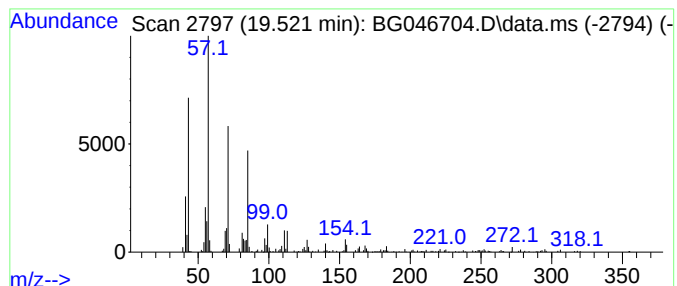
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.521	7.31 ng	392947	Phenanthrene-d10	17.482

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Tetracosane	338	C24H50	000646-31-1	87
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	86
4		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

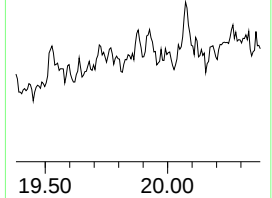
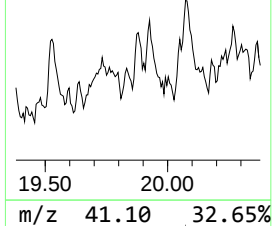
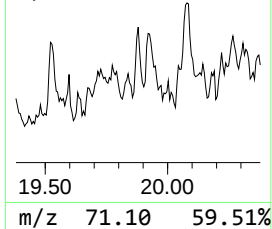
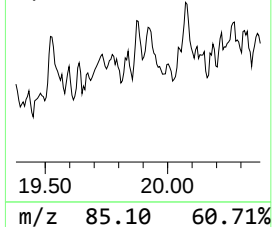
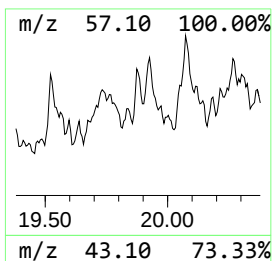
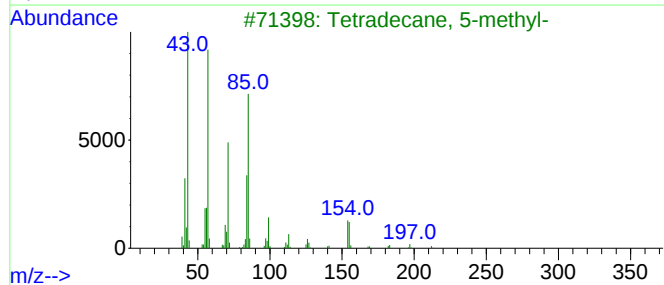
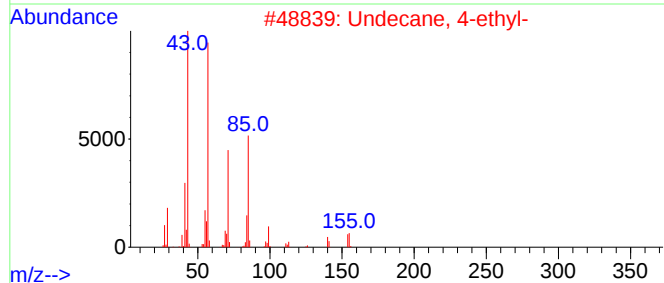
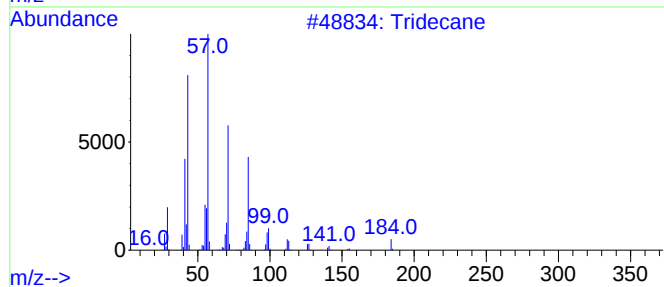
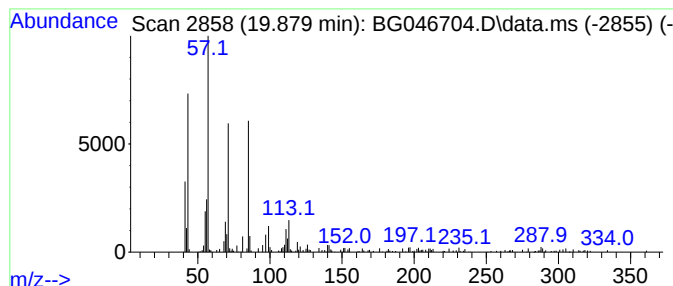
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.880	3.16 ng	181910	Chrysene-d12	21.765

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	72
2			Undecane, 4-ethyl-	184	C13H28	017312-59-3	64
3			Tetradecane, 5-methyl-	212	C15H32	025117-32-2	58
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
5			Tetratetracontane	619	C44H90	007098-22-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

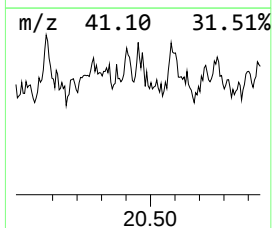
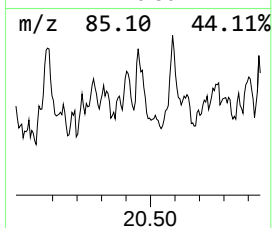
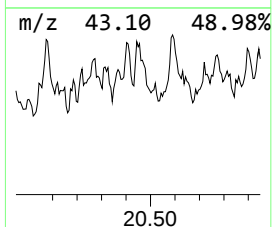
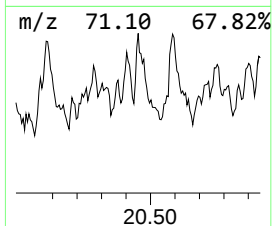
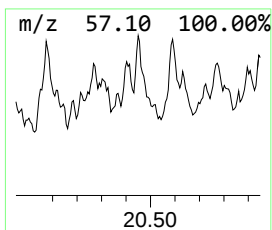
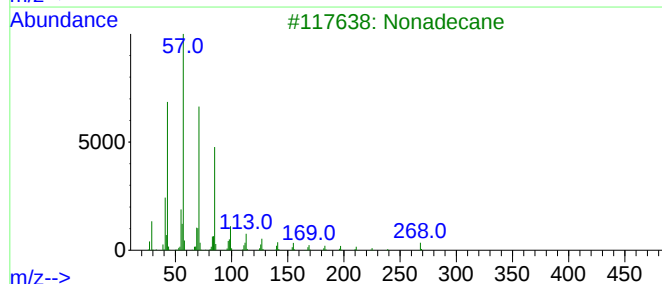
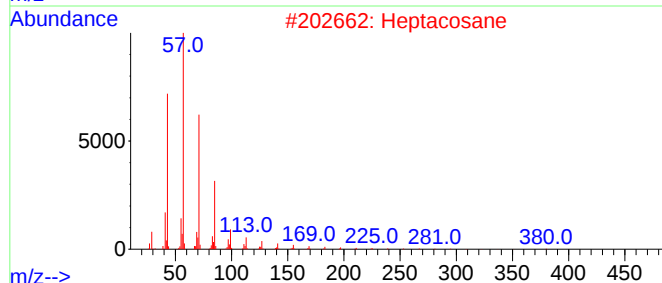
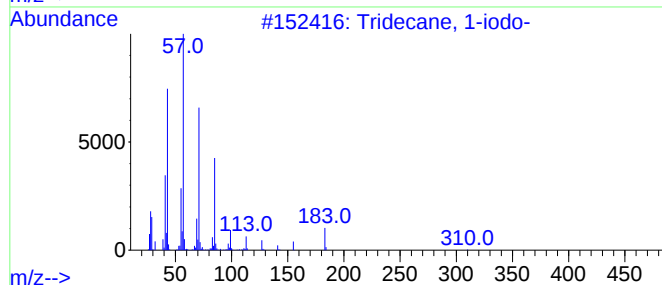
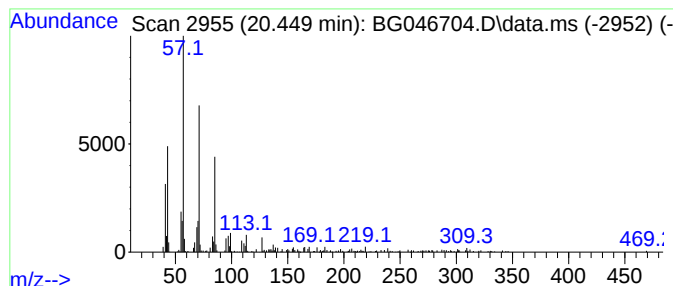
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.449	6.55 ng	376728	Chrysene-d12	21.765

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
2		Heptacosane	380	C27H56	000593-49-7	74
3		Nonadecane	268	C19H40	000629-92-5	72
4		Decane, 3-methyl-	156	C11H24	013151-34-3	72
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

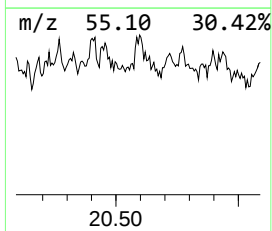
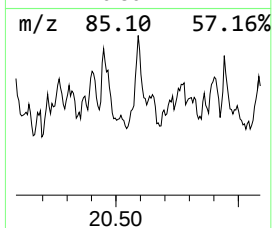
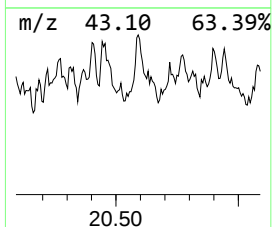
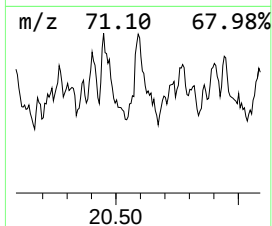
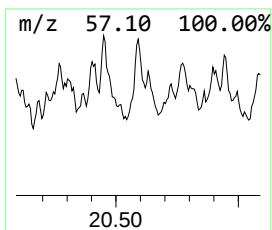
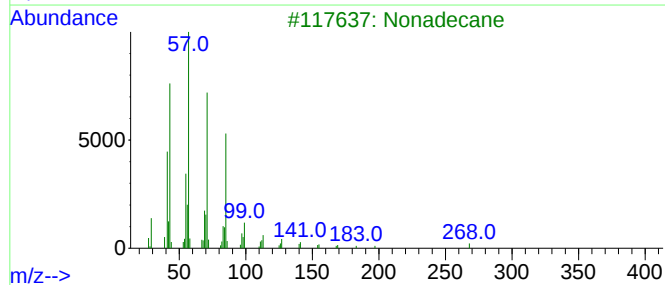
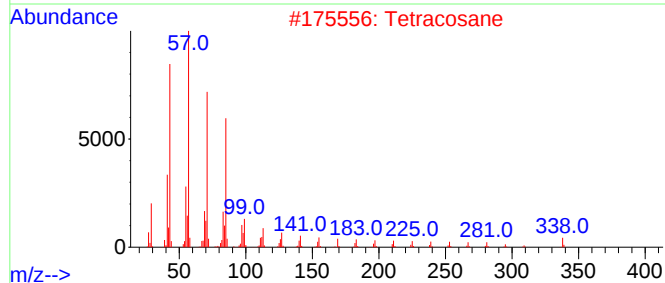
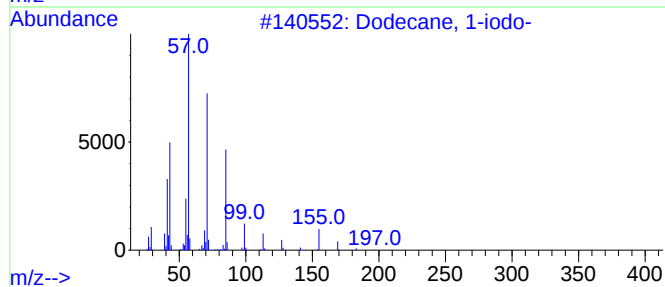
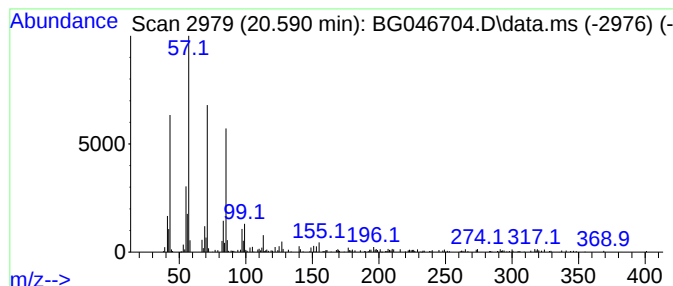
Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Dodecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.590	4.66 ng	268078	Chrysene-d12		21.765	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80
2	Tetracosane		338	C24H50	000646-31-1	78
3	Nonadecane		268	C19H40	000629-92-5	78
4	Decane, 4-ethyl-		170	C12H26	001636-44-8	72
5	Dodecane		170	C12H26	000112-40-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

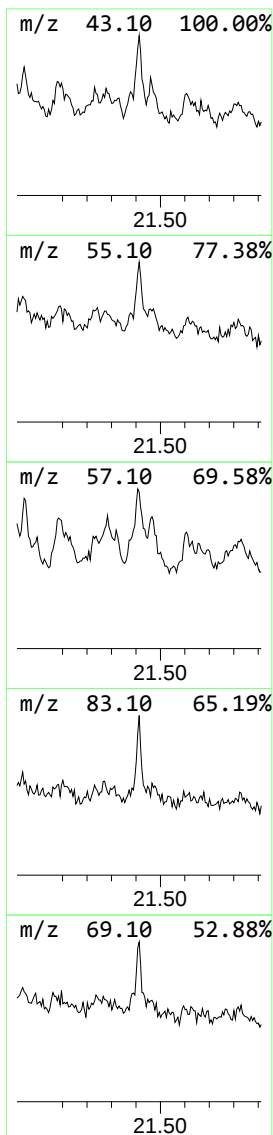
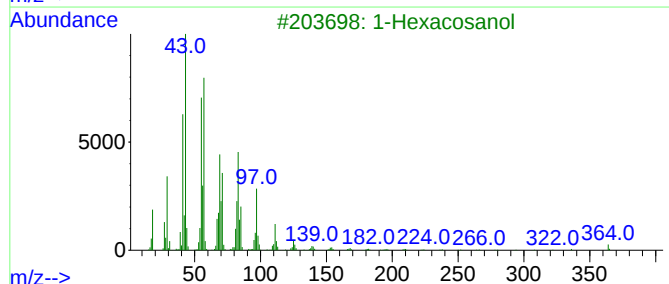
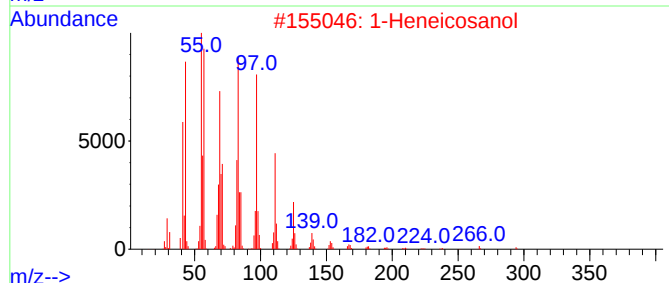
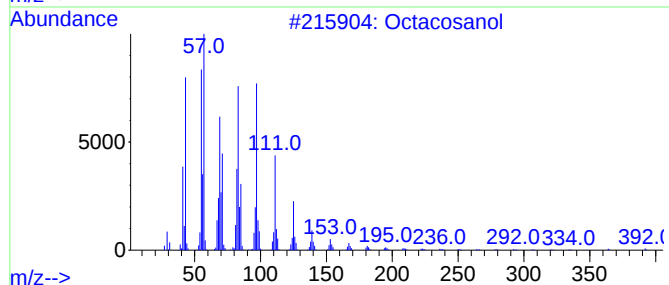
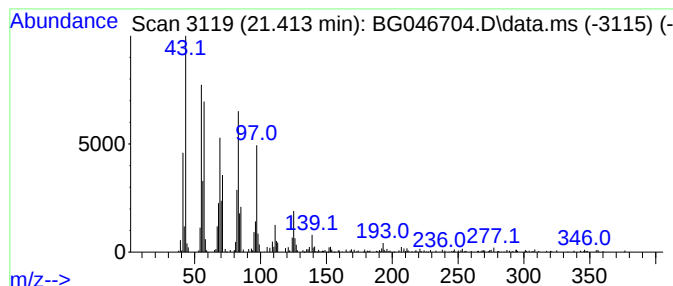
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.413	7.70 ng	442987	Chrysene-d12	21.765

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosanol	410	C28H58O	000557-61-9	90
2		1-Heneicosanol	312	C21H44O	015594-90-8	83
3		1-Hexacosanol	382	C26H54O	000506-52-5	83
4		1-Docosene	308	C22H44	001599-67-3	83
5		Behenic alcohol	326	C22H46O	000661-19-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046704.D
Acq On : 25 Sep 2020 16:28
Operator : CG/JU
Sample : L4128-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DRUM-1-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.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
Butane, 2-metho...	3.281	6.0	ng	133904	1	8.123	442814	20.0
unknown3.33	3.334	3.7	ng	82105	1	8.123	442814	20.0
2-Pentanone, 4-...	5.214	2.6	ng	57948	1	8.123	442814	20.0
n-Hexadecanoic ...	18.369	3.9	ng	210976	4	17.482	1075370	20.0
Sulfurous acid,...	18.687	2.5	ng	134636	4	17.482	1075370	20.0
Nonadecane, 9-m...	18.928	4.0	ng	217843	4	17.482	1075370	20.0
Heneicosane	19.133	3.3	ng	179728	4	17.482	1075370	20.0
Tridecane, 7-he...	19.310	5.5	ng	297554	4	17.482	1075370	20.0
Tetracosane	19.521	7.3	ng	392947	4	17.482	1075370	20.0
Tridecane	19.880	3.2	ng	181910	5	21.765	1150330	20.0
Tridecane, 1-iodo-	20.449	6.5	ng	376728	5	21.765	1150330	20.0
Dodecane, 1-iodo-	20.590	4.7	ng	268078	5	21.765	1150330	20.0
Octacosanol	21.413	7.7	ng	442987	5	21.765	1150330	20.0