

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003878.D
 Acq On : 09 Nov 2020 20:47
 Operator : CG/JU
 Sample : L4669-01 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TR-04-110620

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003878.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.946	5	10	27	rVB	806418	1249800	5.34%	1.555%
2	3.105	31	37	48	rBV	114788	269111	1.15%	0.335%
3	5.822	492	499	508	rBV	461546	714086	3.05%	0.889%
4	7.469	771	779	792	rBV	466132	767258	3.28%	0.955%
5	8.305	909	921	929	rBV	850384	1339746	5.73%	1.667%
6	9.463	1108	1118	1130	rBV	276439	502819	2.15%	0.626%
7	11.140	1393	1403	1408	rBV	1062223	1791503	7.66%	2.229%
8	13.546	1805	1812	1820	rBV	708092	1022218	4.37%	1.272%
9	14.081	1897	1903	1913	rBV4	173767	313419	1.34%	0.390%
10	14.922	2040	2046	2052	rVB	1421688	2038446	8.71%	2.537%
11	15.957	2217	2222	2231	rVB	204052	324622	1.39%	0.404%
12	16.398	2292	2297	2305	rVB	407529	594405	2.54%	0.740%
13	17.651	2504	2510	2514	rBV	1395706	1994182	8.52%	2.482%
14	17.692	2514	2517	2524	rVV	897373	1163579	4.97%	1.448%
15	17.781	2528	2532	2537	rVB	238996	315107	1.35%	0.392%
16	18.269	2610	2615	2620	rBV	6116230	6897009	29.48%	8.583%
17	18.492	2648	2653	2658	rBV2	391945	652544	2.79%	0.812%
18	18.545	2658	2662	2666	rVB	241636	339579	1.45%	0.423%
19	18.686	2681	2686	2689	rBV2	239494	446005	1.91%	0.555%
20	19.351	2793	2799	2802	rBV	17329994	23396577	100.00%	29.116%
21	19.386	2802	2805	2813	rVV2	16513601	20918558	89.41%	26.032%
22	19.498	2820	2824	2829	rBV	3284529	3797832	16.23%	4.726%
23	19.563	2831	2835	2837	rBV2	321721	444690	1.90%	0.553%
24	19.622	2841	2845	2850	rVB	759904	1030952	4.41%	1.283%
25	19.839	2879	2882	2887	rBV4	374541	493276	2.11%	0.614%
26	19.975	2901	2905	2912	rVB	692995	949668	4.06%	1.182%
27	20.139	2929	2933	2938	rBV	897644	1133341	4.84%	1.410%
28	20.351	2966	2969	2970	rBV	205159	239537	1.02%	0.298%
29	20.439	2982	2984	2992	rVB2	447591	571596	2.44%	0.711%
30	20.545	2998	3002	3004	rBV2	357733	402327	1.72%	0.501%
31	21.139	3098	3103	3106	rBV2	364924	621928	2.66%	0.774%
32	21.675	3189	3194	3198	rBV2	1379621	2254622	9.64%	2.806%
33	24.163	3612	3617	3623	rVB	739918	1367413	5.84%	1.702%

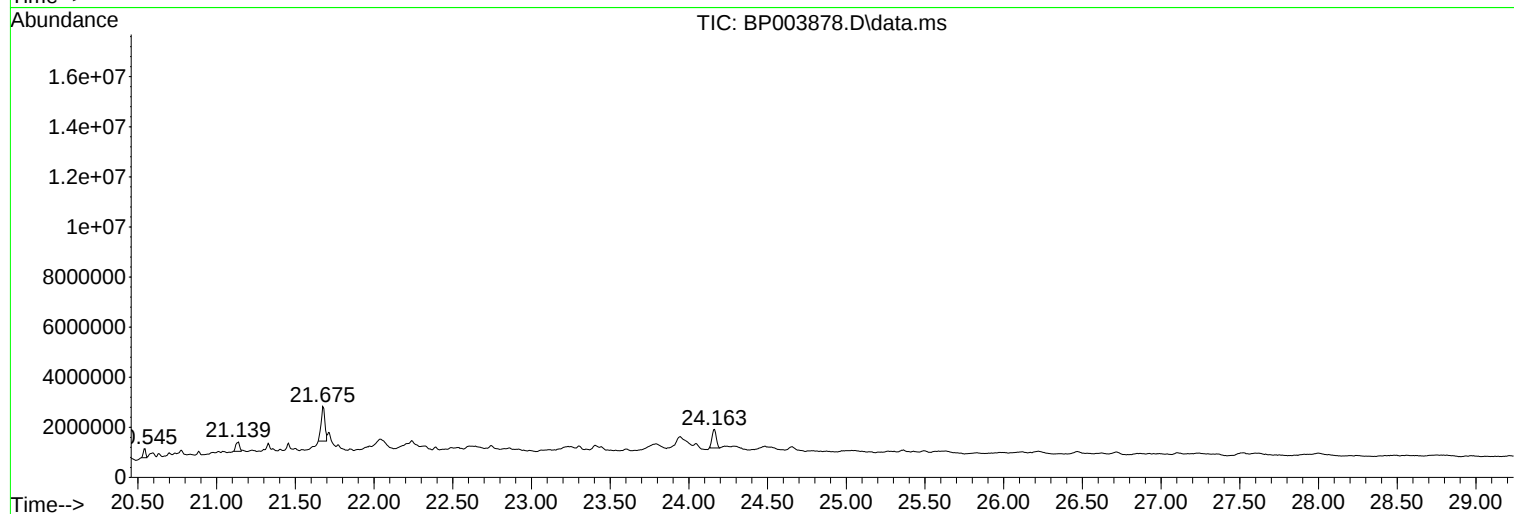
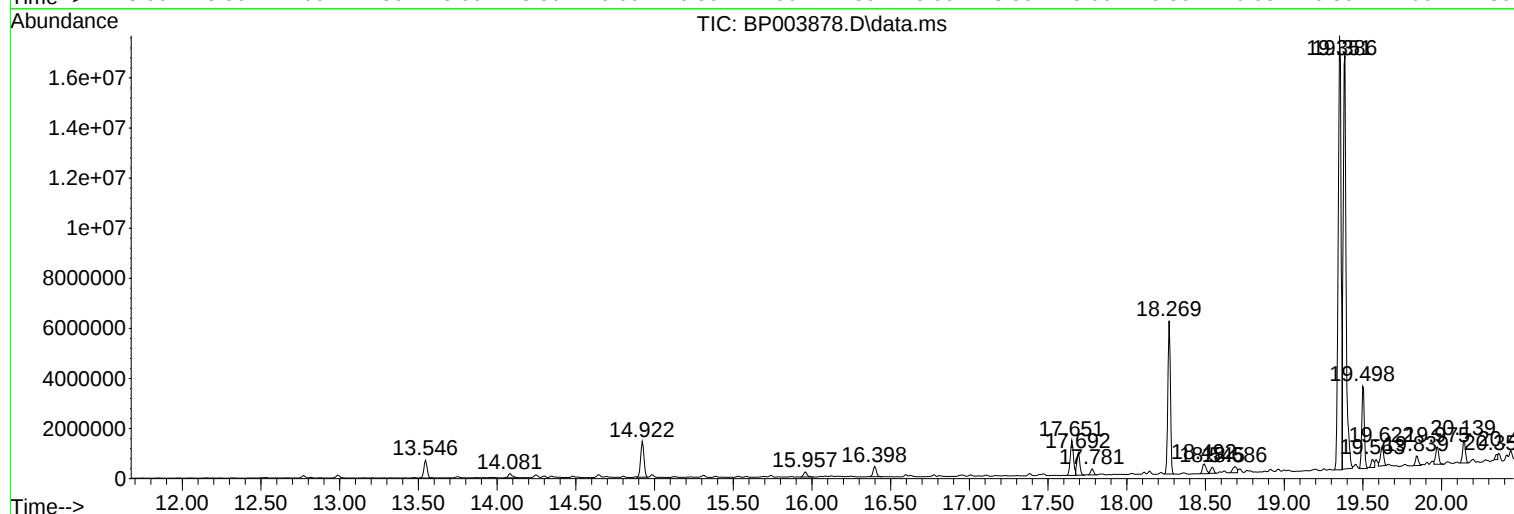
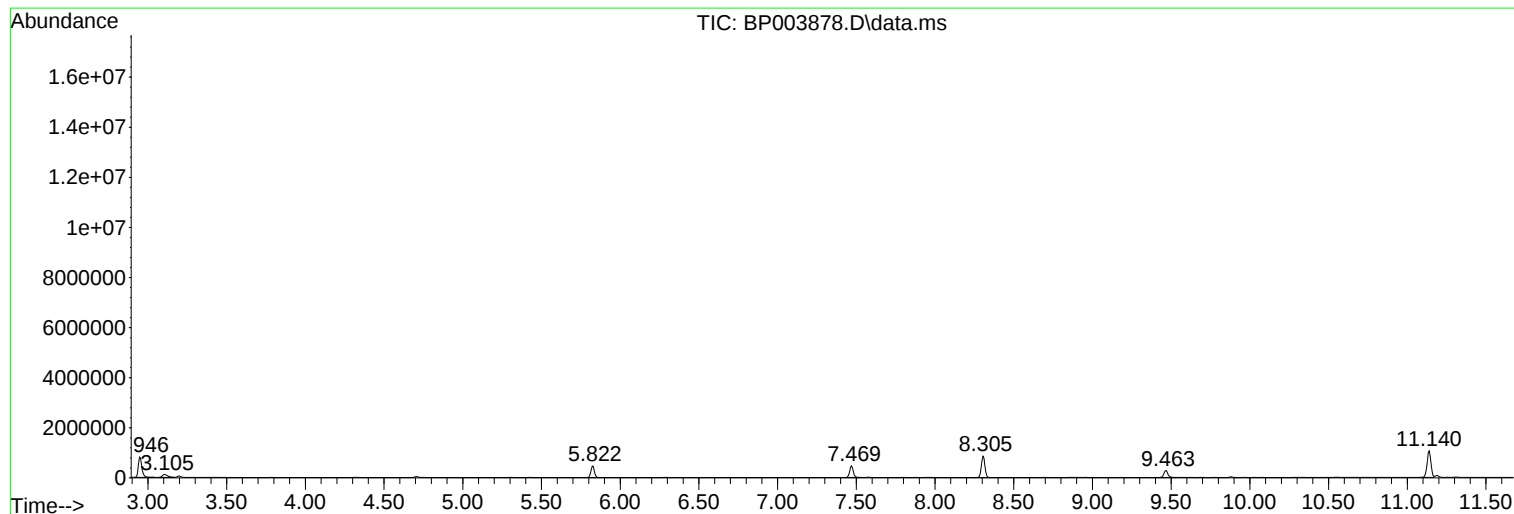
Sum of corrected areas: 80357755

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
TR-04-110620

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.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_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

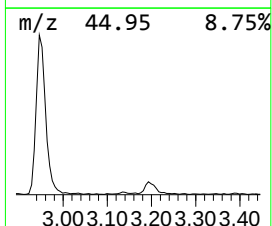
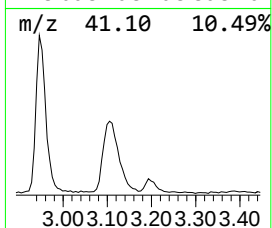
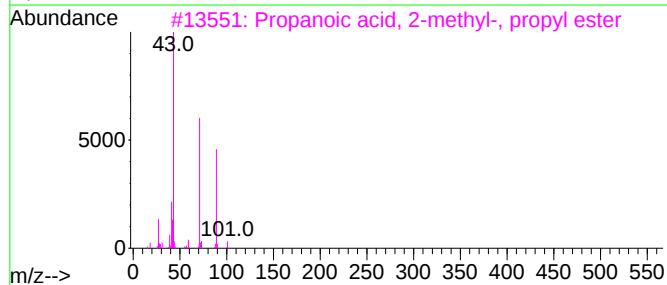
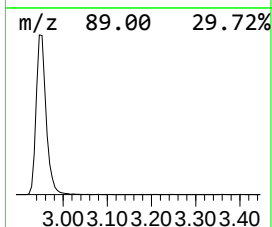
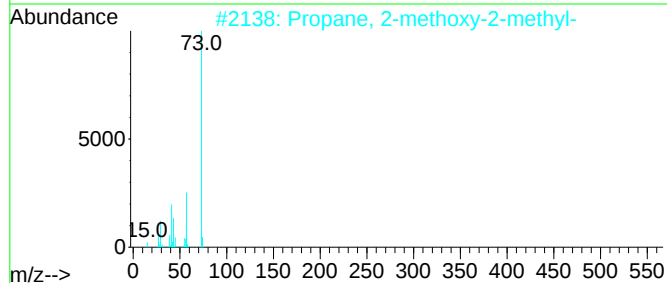
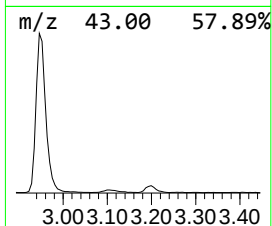
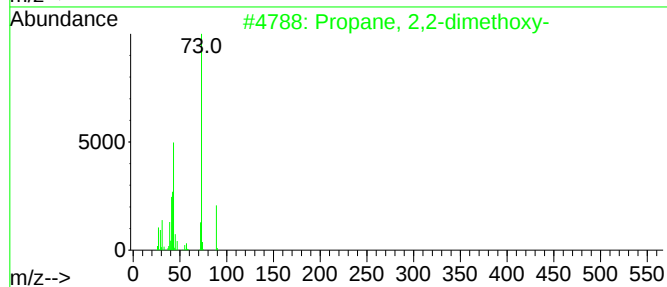
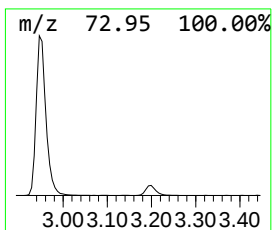
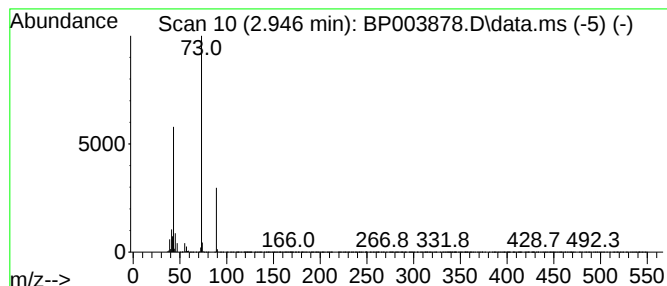
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.946	18.66 ng	1249800	1,4-Dichlorobenzene-d4	8.305

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
4			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5			1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

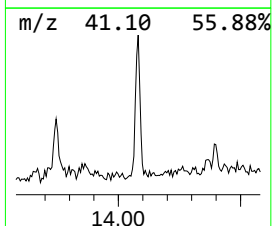
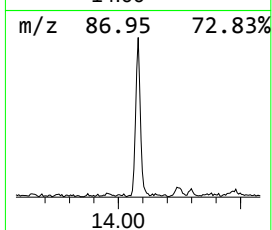
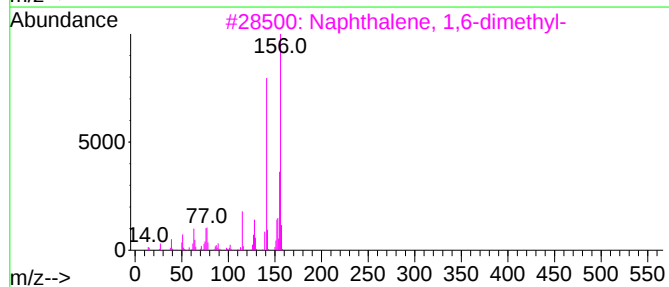
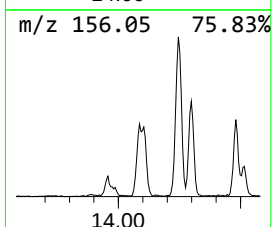
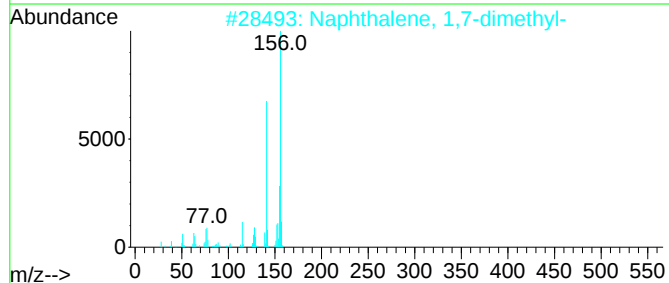
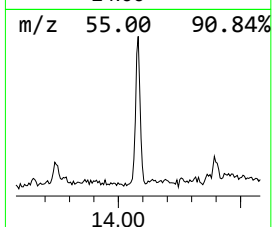
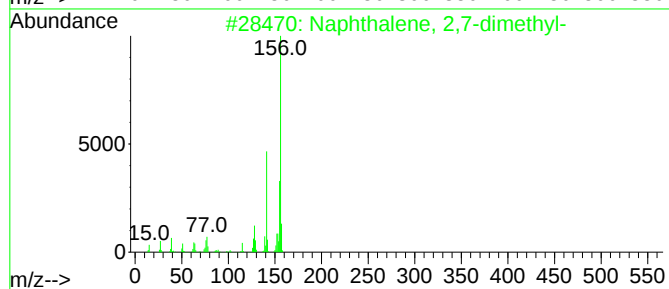
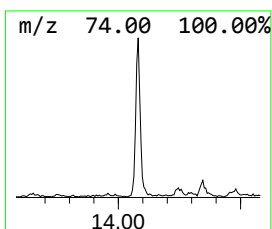
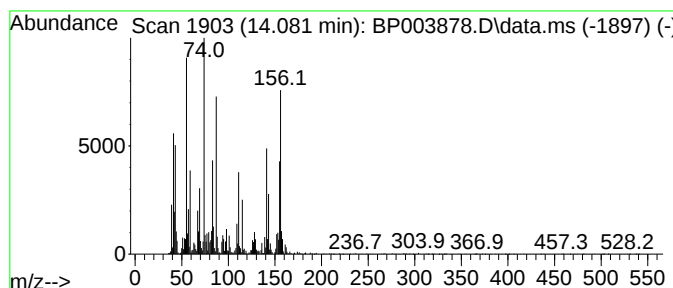
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	3.08 ng	313419	Acenaphthene-d10	14.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	70
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	70
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	70
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

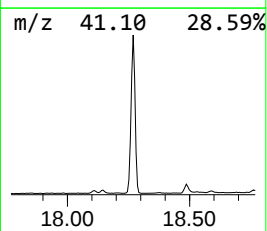
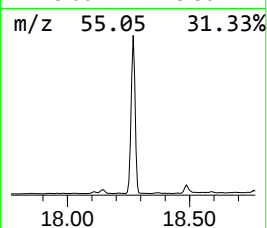
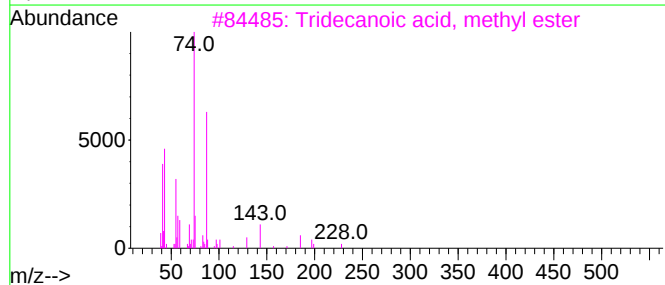
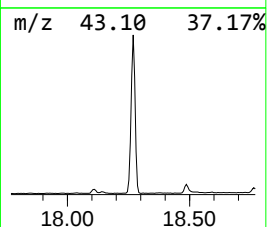
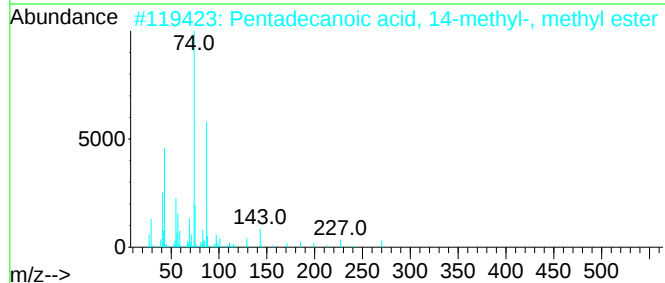
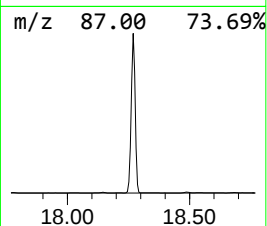
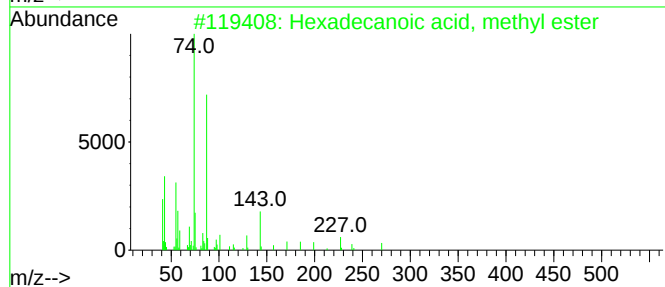
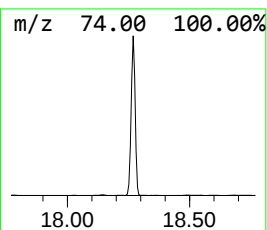
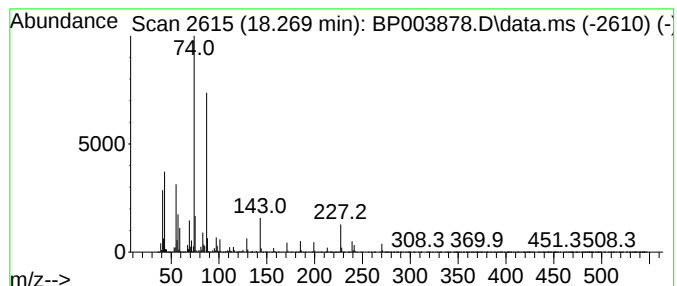
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	69.17 ng	6897010	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

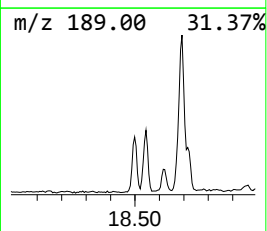
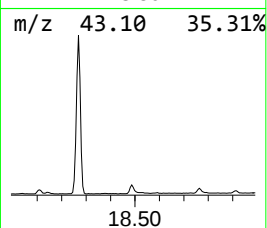
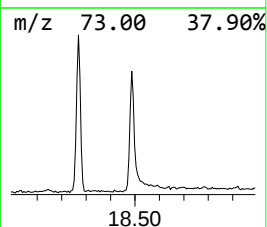
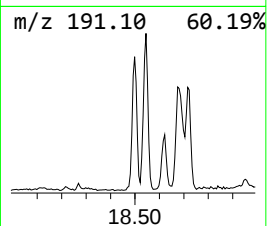
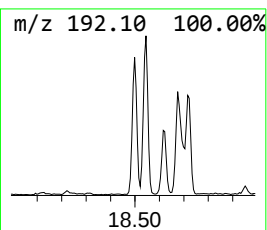
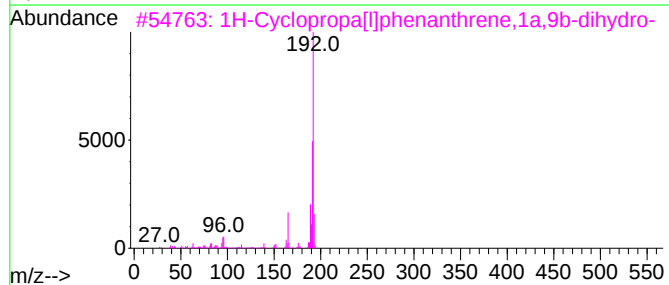
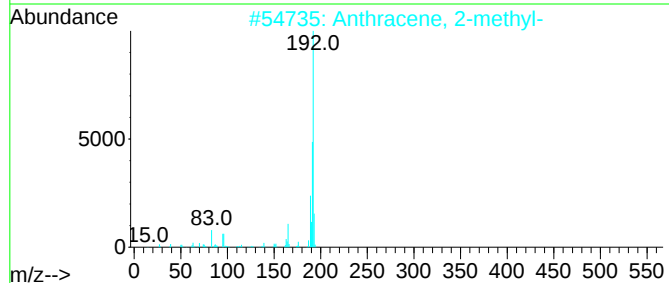
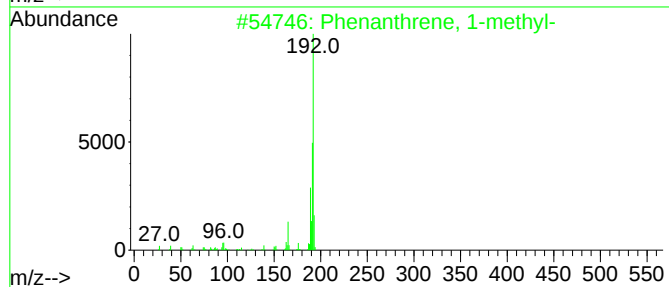
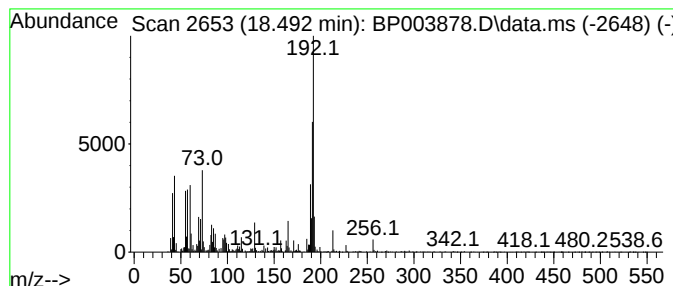
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	6.54 ng	652544	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

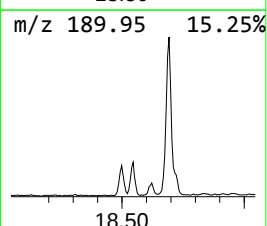
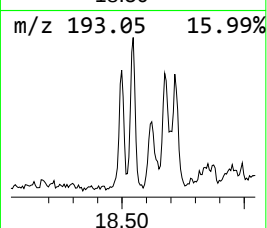
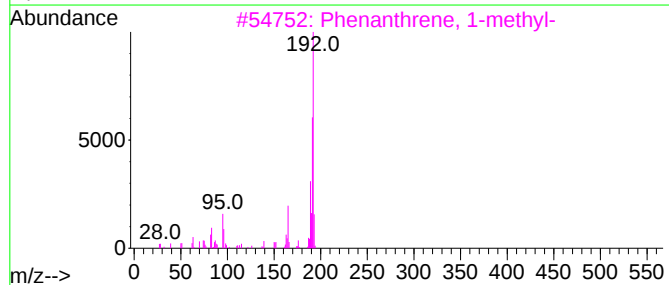
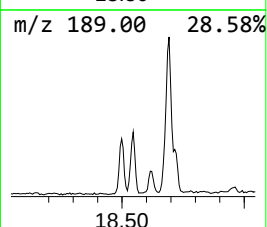
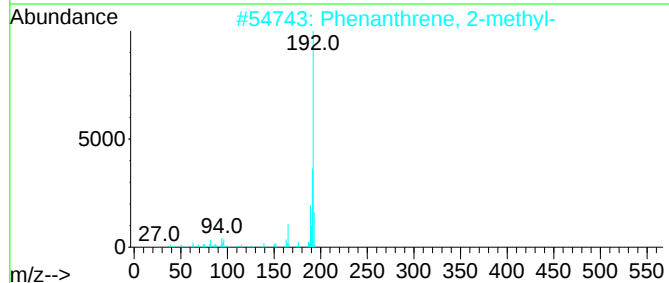
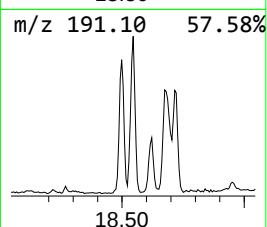
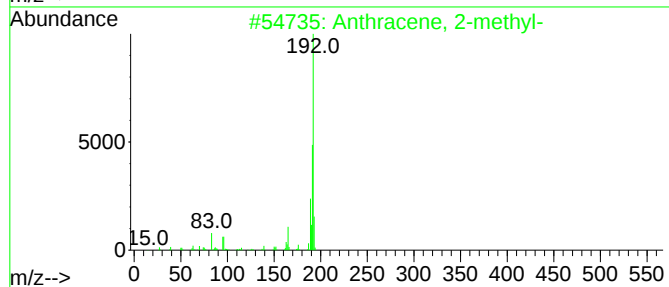
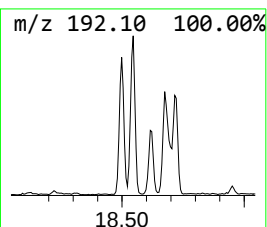
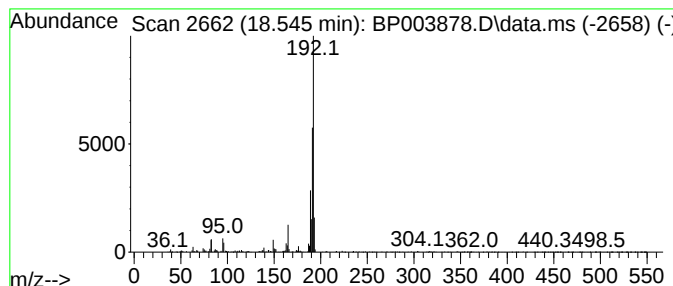
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	3.41 ng	339579	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

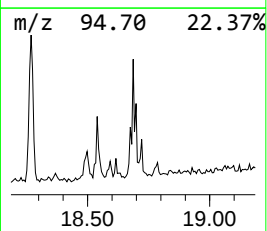
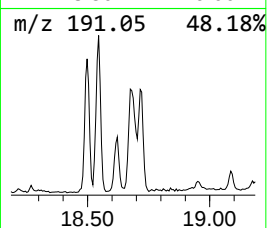
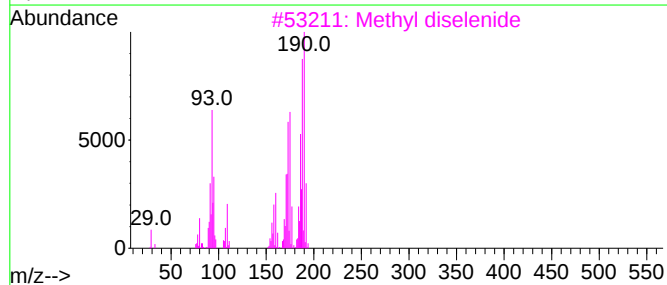
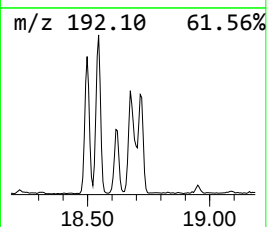
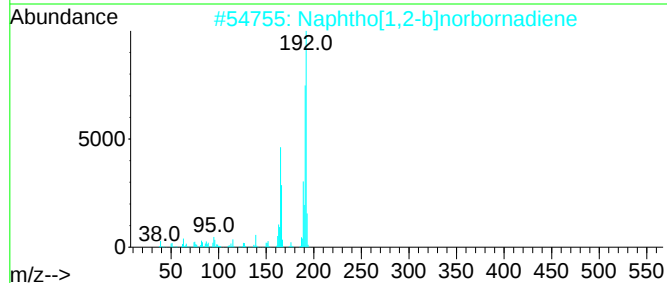
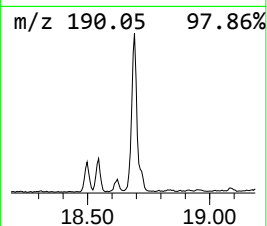
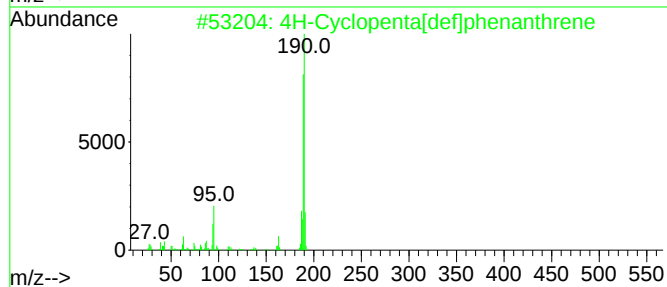
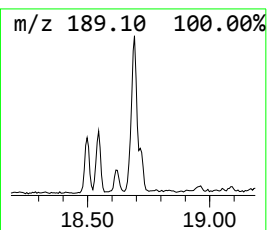
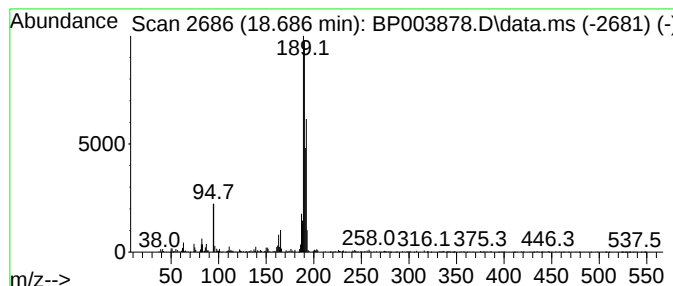
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	4.47 ng	446005	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2			Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	38
3			Methyl diselenide	190	C2H6Se2	007101-31-7	38
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
5			3,5-Dichlorobenzoic acid	190	C7H4Cl2O2	000051-36-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

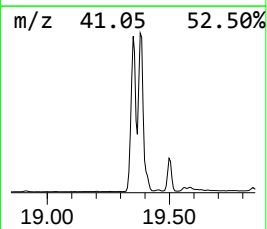
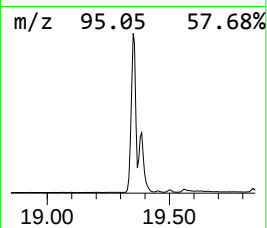
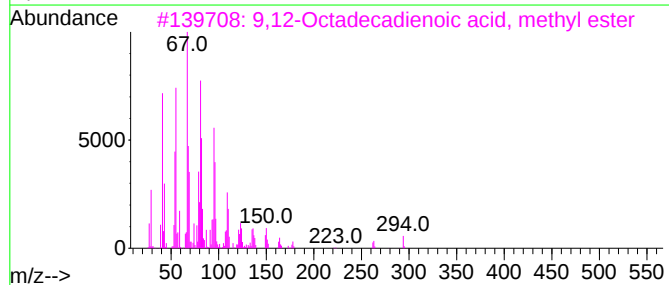
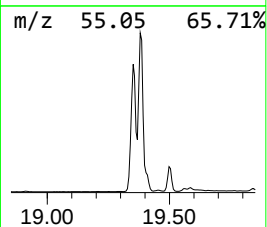
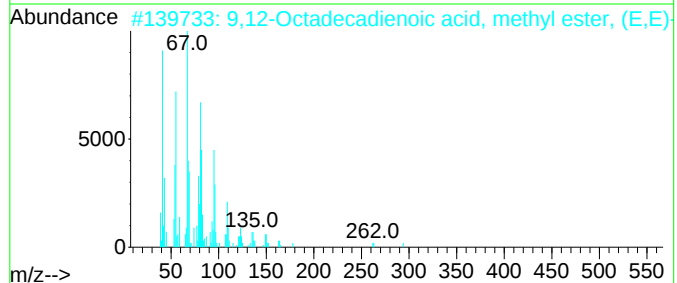
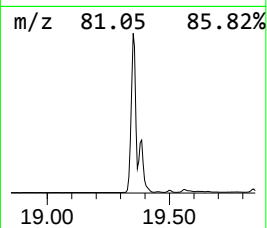
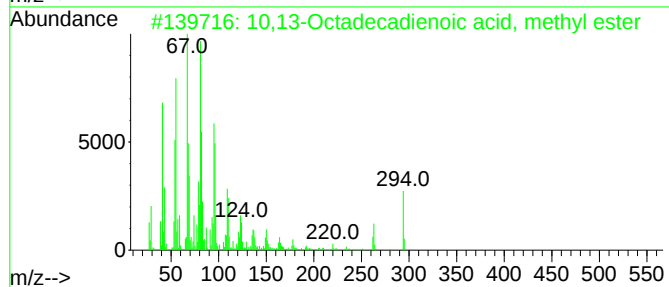
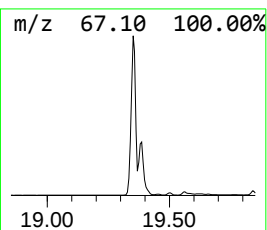
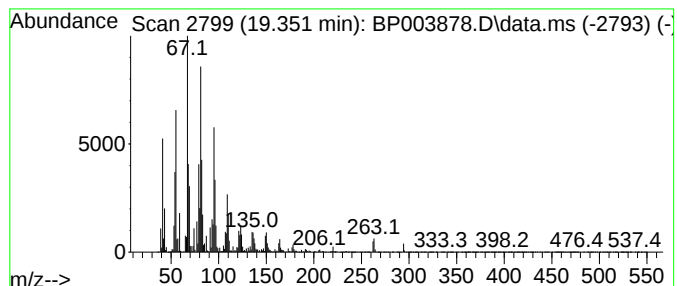
Instrument :
BNA_P
ClientSampleId :
TR-04-110620

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.351	234.65 ng	23396600	Phenanthrene-d10	17.651	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

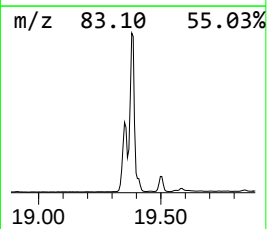
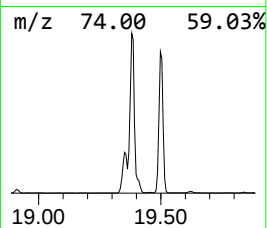
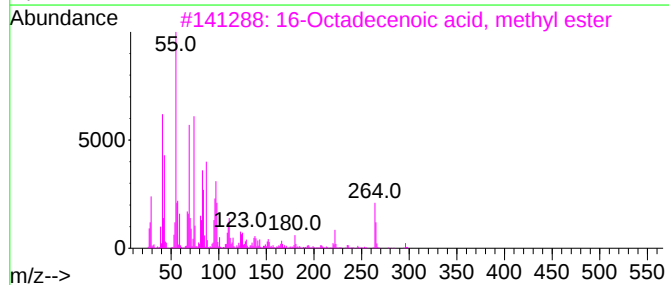
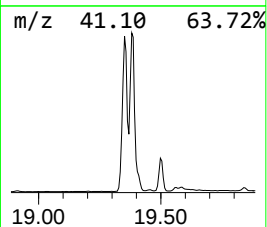
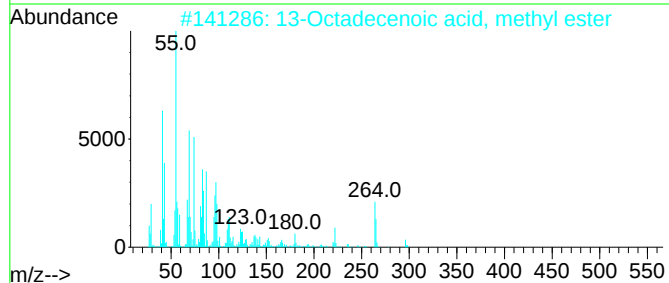
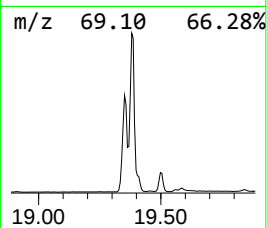
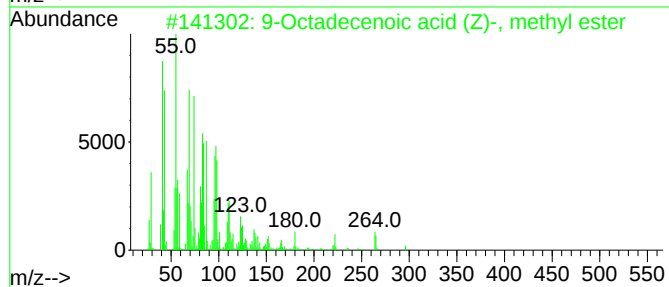
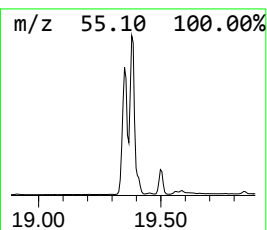
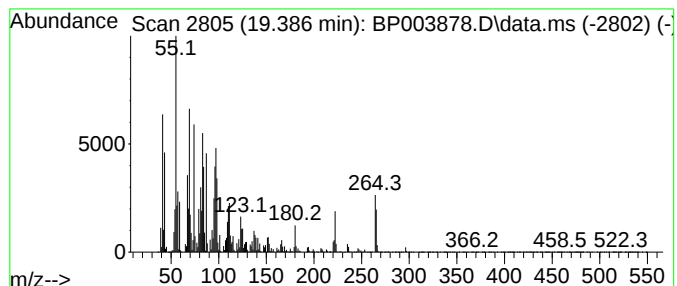
Instrument :
BNA_P
ClientSampleId :
TR-04-110620

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.386	209.80 ng	20918600	Phenanthrene-d10	17.651	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
4	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	98
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

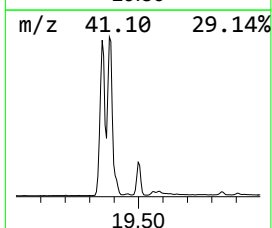
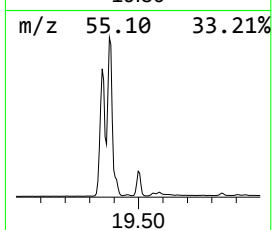
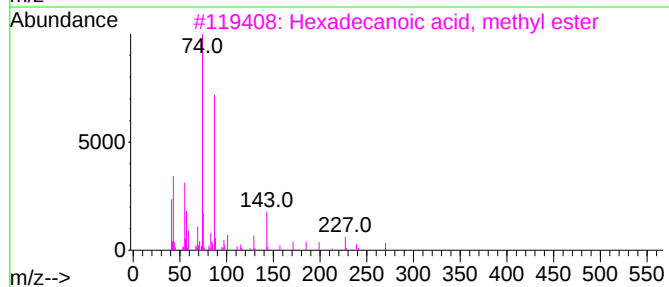
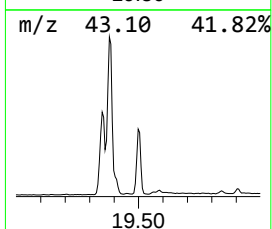
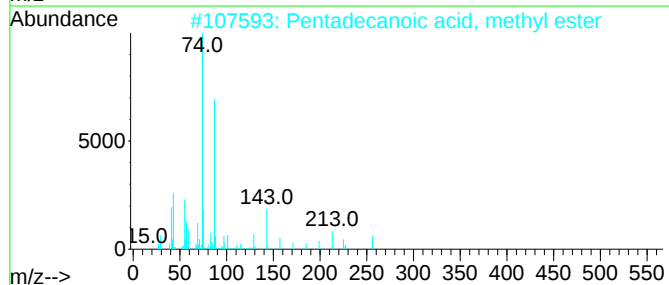
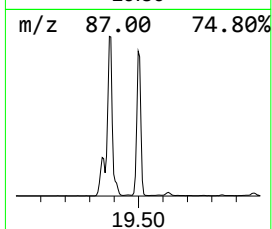
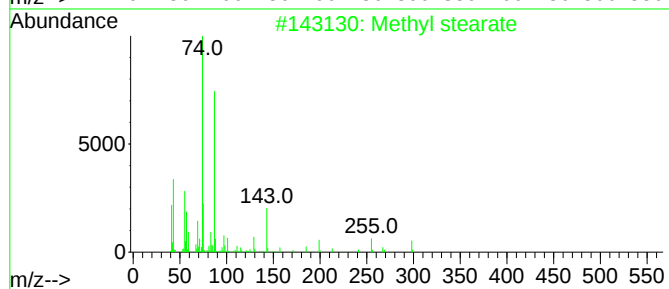
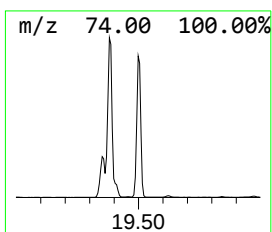
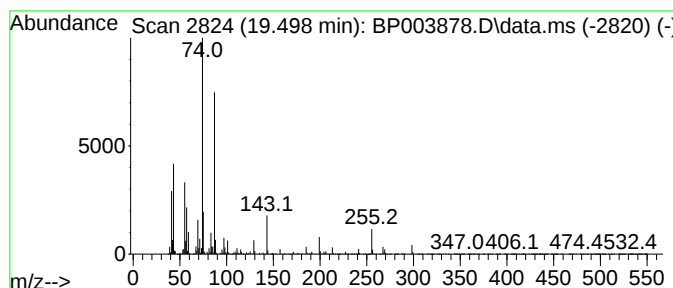
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.498	38.09 ng	3797830	Phenanthrene-d10	17.651

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl stearate	298	C19H38O2	000112-61-8	98
2		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
3		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
4		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	90
5		Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

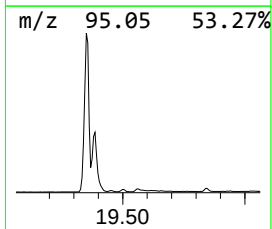
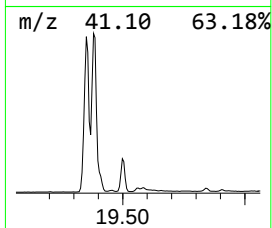
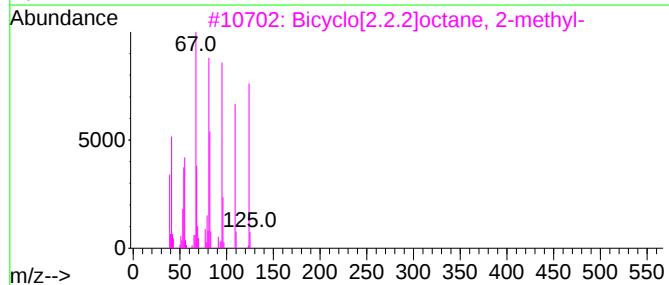
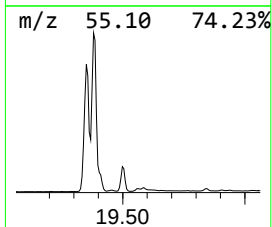
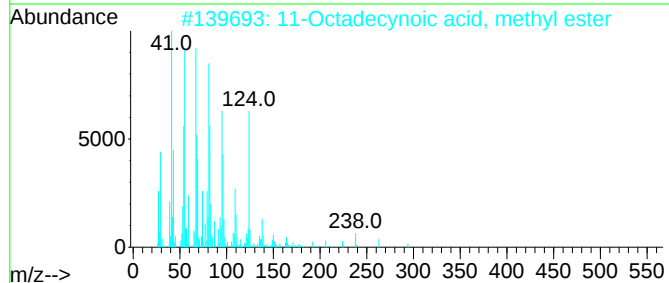
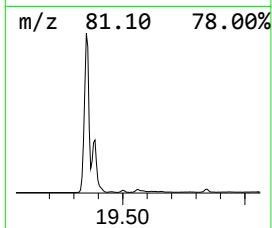
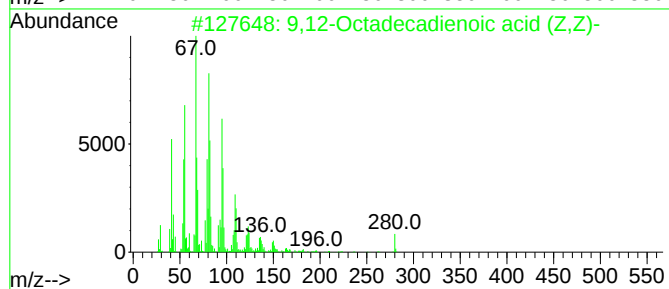
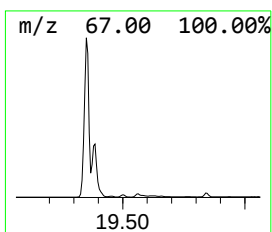
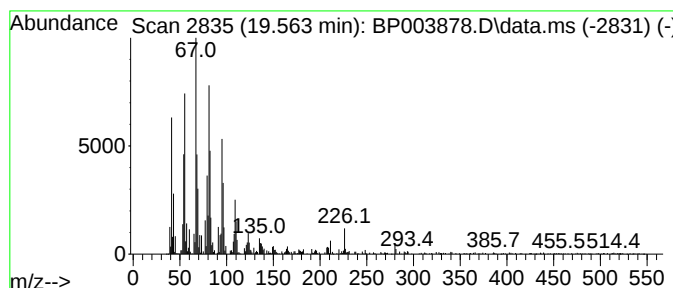
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,12-Octadecadienoic acid (... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.563	4.46 ng	444690	Phenanthrene-d10	17.651

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2		11-Octadecynoic acid, methyl ester	294	C19H34O2	026543-37-3	93
3		Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	91
4		7-Heptadecyne, 1-chloro-	270	C17H31Cl	056554-74-6	90
5		8-Hexadecyne	222	C16H30	019781-86-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

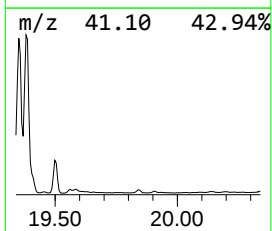
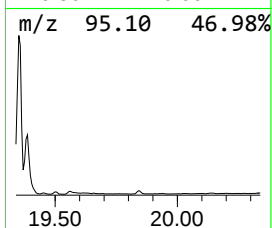
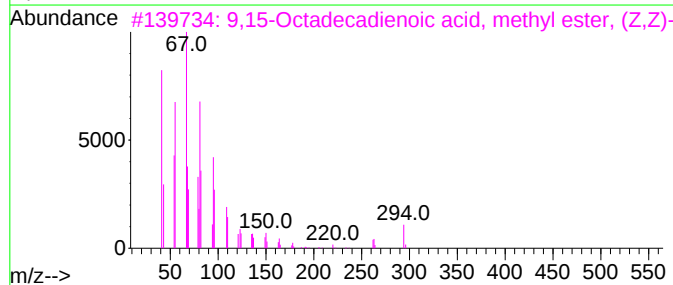
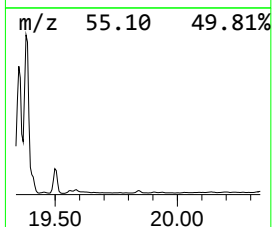
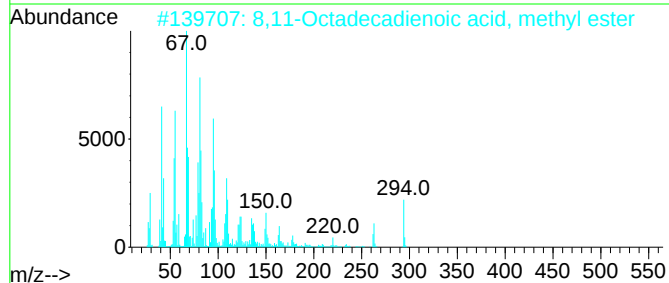
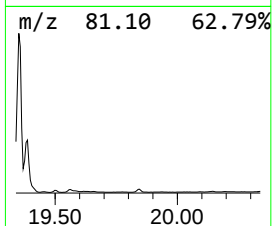
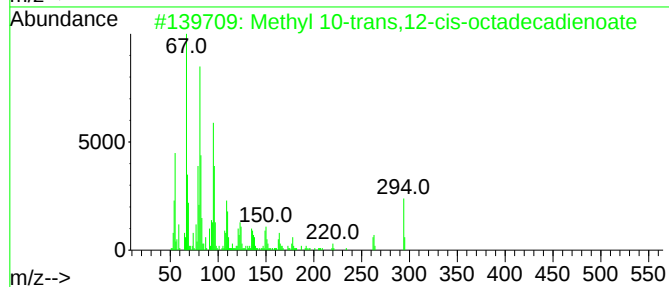
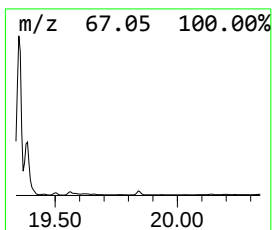
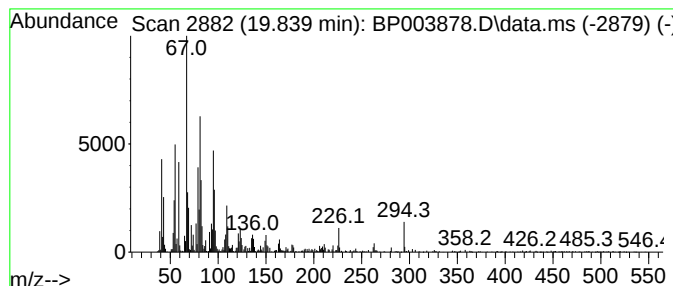
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Methyl 10-trans,12-cis-octa... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.839	4.38 ng	493276	Chrysene-d12	21.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	94
2			8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	89
3			9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	87
4			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	87
5			n-Propyl 9,12-octadecadienoate	322	C21H38O2	1000336-77-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

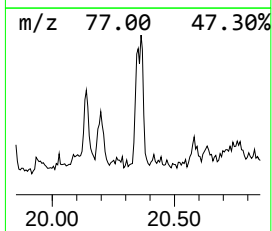
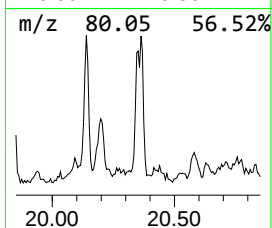
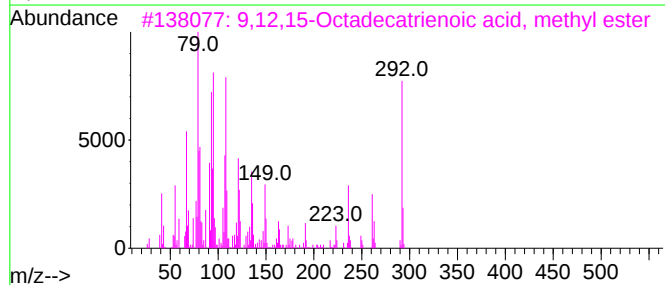
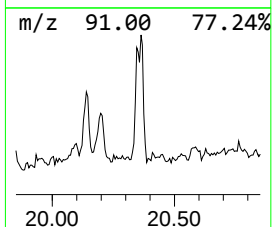
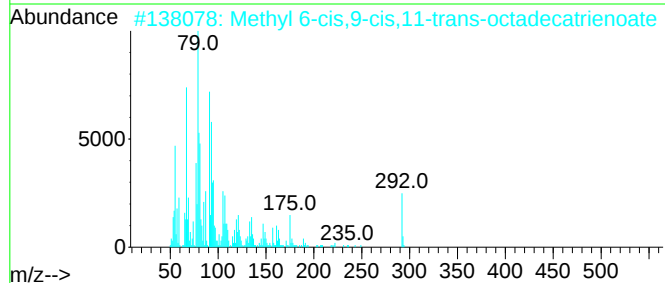
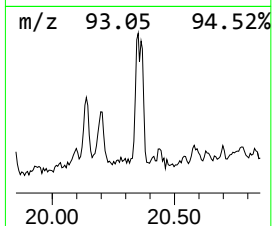
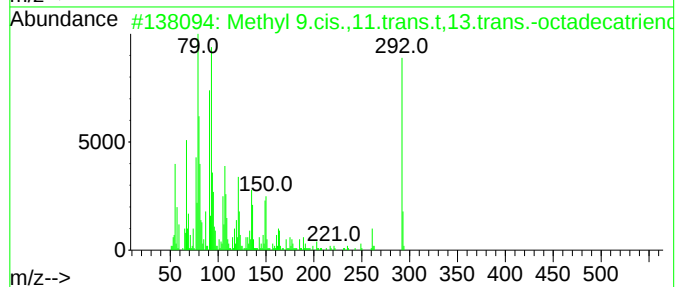
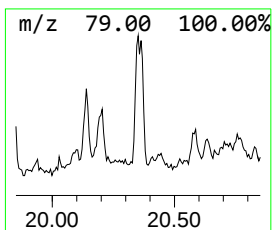
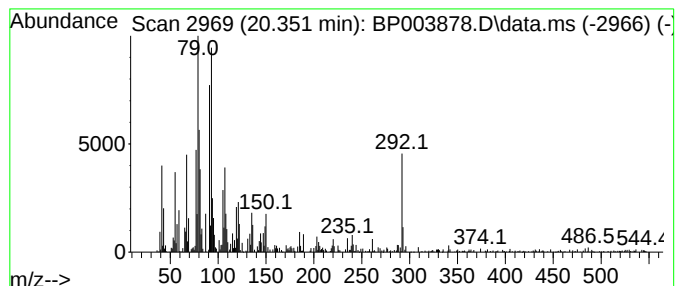
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl 9.cis.,11.trans.t,13... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.351	2.12 ng	239537	Chrysene-d12	21.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	89
2			Methyl 6-cis,9-cis,11-trans-octa...	292	C19H32O2	1000336-37-7	74
3			9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	007361-80-0	49
4			9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	000301-00-8	30
5			1H-1-Phenylamino-6-(.beta.-pheny...	292	C17H16N4O	1000286-55-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

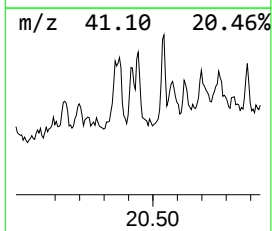
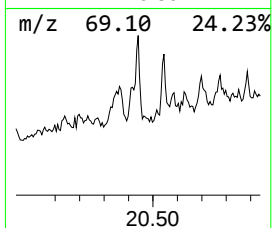
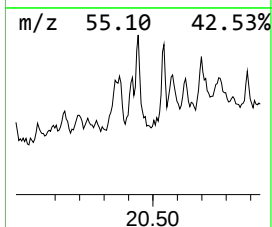
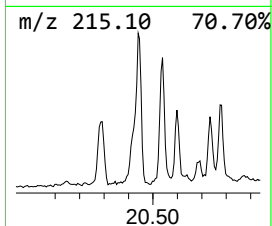
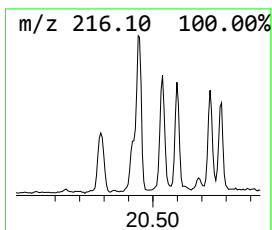
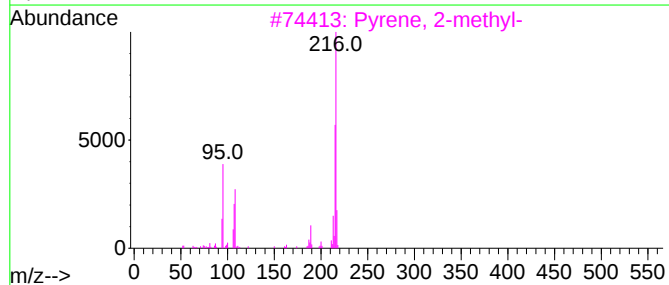
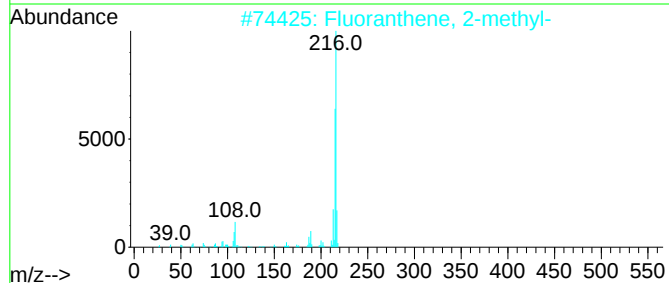
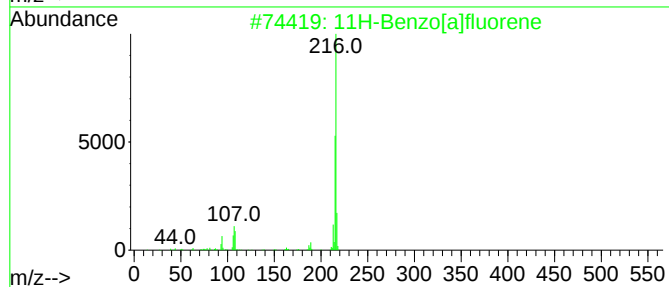
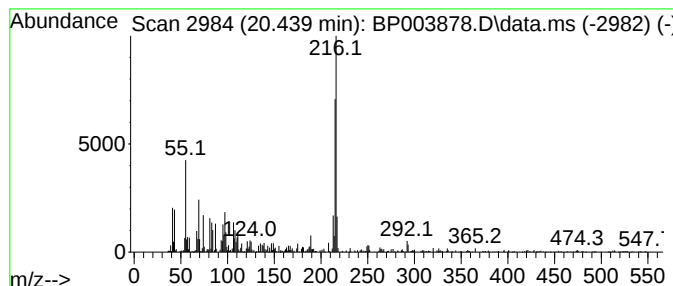
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.439	5.07 ng	571596	Chrysene-d12	21.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3			Pyrene, 2-methyl-	216	C17H12	003442-78-2	87
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

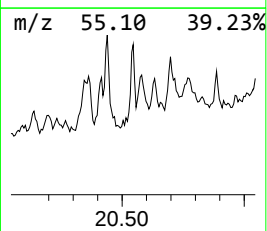
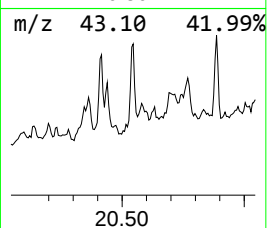
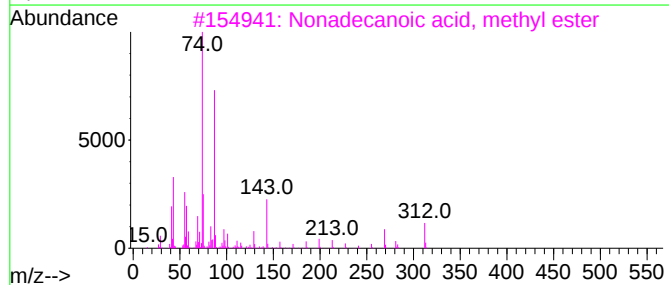
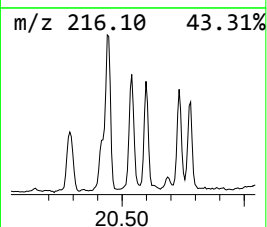
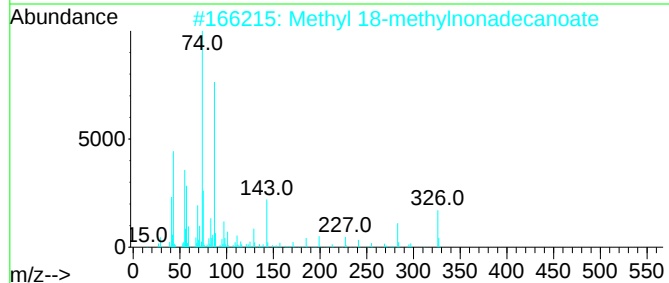
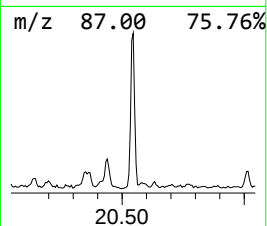
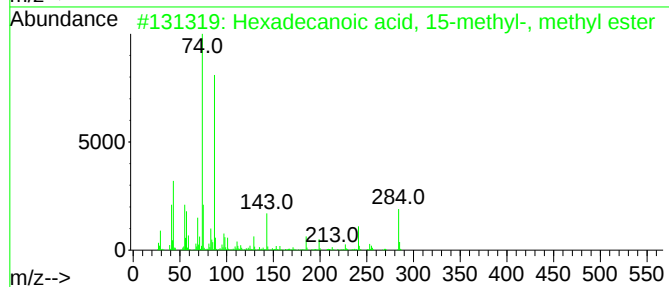
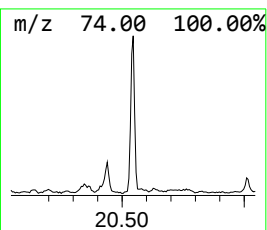
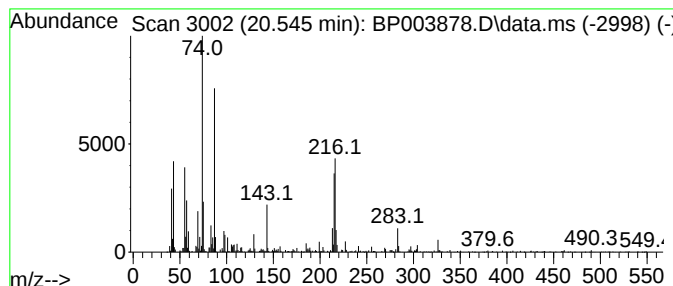
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecanoic acid, 15-methy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.545	3.57 ng	402327	Chrysene-d12	21.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
2			Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	86
3			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	86
4			Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	86
5			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003878.D
Acq On : 09 Nov 2020 20:47
Operator : CG/JU
Sample : L4669-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-110620

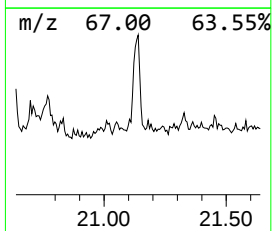
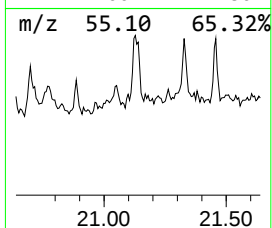
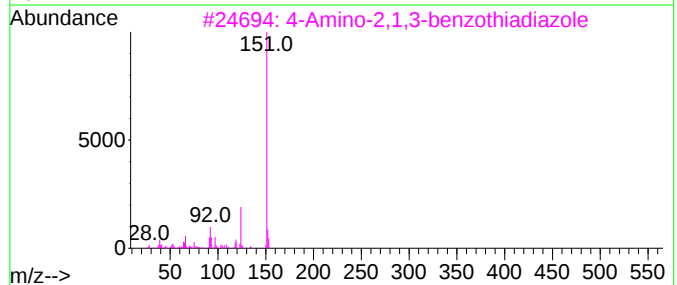
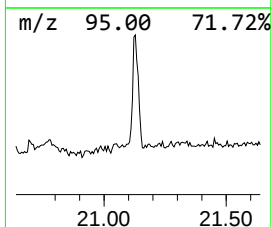
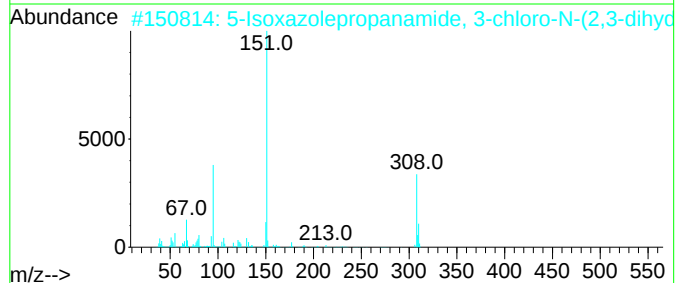
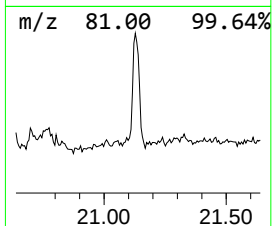
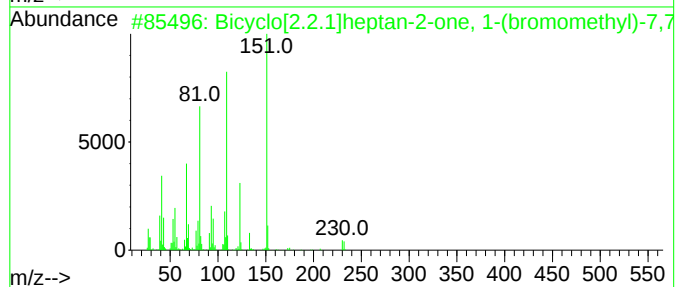
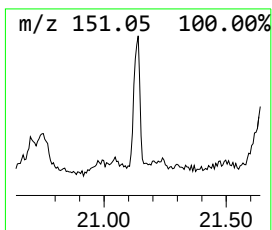
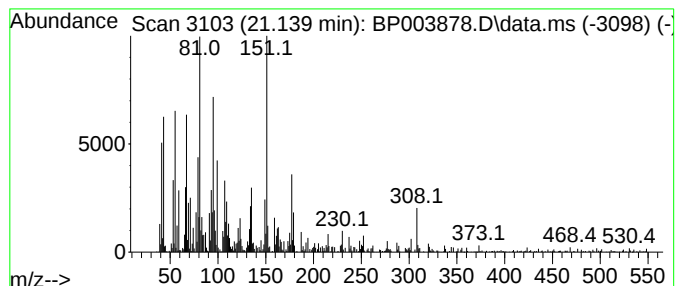
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown21.139 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	5.52 ng	621928	Chrysene-d12	21.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptan-2-one, 1-(b...	230	C10H15BrO	064161-50-8	38
2			5-Isoxazolepropanamide, 3-chloro...	308	C14H13ClN2O4	1000337-54-3	38
3			4-Amino-2,1,3-benzothiadiazole	151	C6H5N3S	000767-64-6	35
4			Naphthalene, decahydro-2,2-dimet...	166	C12H22	031124-85-3	25
5			4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003878.D
 Acq On : 09 Nov 2020 20:47
 Operator : CG/JU
 Sample : L4669-01 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TR-04-110620

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.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
Propane, 2,2-di...	2.946	18.7	ng	1249800	1	8.305	1339750	20.0
Naphthalene, 2,...	14.081	3.1	ng	313419	3	14.922	2038450	20.0
Hexadecanoic ac...	18.269	69.2	ng	6897010	4	17.651	1994180	20.0
Phenanthrene, 1...	18.492	6.5	ng	652544	4	17.651	1994180	20.0
Anthracene, 2-m...	18.545	3.4	ng	339579	4	17.651	1994180	20.0
4H-Cyclopenta[d...	18.686	4.5	ng	446005	4	17.651	1994180	20.0
10,13-Octadecad...	19.351	234.7	ng	23396600	4	17.651	1994180	20.0
9-Octadecenoic ...	19.386	209.8	ng	20918600	4	17.651	1994180	20.0
Methyl stearate	19.498	38.1	ng	3797830	4	17.651	1994180	20.0
9,12-Octadecadi...	19.563	4.5	ng	444690	4	17.651	1994180	20.0
Methyl 10-trans...	19.839	4.4	ng	493276	5	21.674	2254620	20.0
Methyl 9.cis.,1...	20.351	2.1	ng	239537	5	21.674	2254620	20.0
11H-Benzo[a]flu...	20.439	5.1	ng	571596	5	21.674	2254620	20.0
Hexadecanoic ac...	20.545	3.6	ng	402327	5	21.674	2254620	20.0
unknown21.139	21.139	5.5	ng	621928	5	21.674	2254620	20.0