

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
 Data File : BP009117.D
 Acq On : 11 Feb 2022 17:23
 Operator : CG/JU
 Sample : N1489-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMP-1

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\8270E-BP020722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009117.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.393	402	409	423	rBV	1986313	3243778	2.81%	0.841%
2	6.993	674	681	696	rVB	2039770	3517345	3.05%	0.912%
3	7.793	810	817	824	rBV	781181	1259545	1.09%	0.327%
4	8.952	1008	1014	1023	rBV	1530160	2702600	2.34%	0.701%
5	10.587	1285	1292	1299	rBV	1022496	1841824	1.60%	0.478%
6	13.057	1705	1712	1720	rBV	4467306	7085507	6.14%	1.837%
7	14.434	1940	1946	1956	rVB	1816614	2724368	2.36%	0.706%
8	15.657	2135	2154	2157	rBV7	522376	2339637	2.03%	0.607%
9	15.940	2192	2202	2237	rVB2	4678104	20865324	18.07%	5.410%
10	17.192	2410	2415	2420	rBV	2343980	3444281	2.98%	0.893%
11	18.098	2564	2569	2573	rBV	1770903	2709573	2.35%	0.702%
12	18.610	2650	2656	2676	rVB5	332724	1419348	1.23%	0.368%
13	19.351	2770	2782	2792	rBV	13754116	62227859	53.89%	16.133%
14	19.469	2794	2802	2808	rVV	16907016	62746978	54.34%	16.268%
15	19.592	2808	2823	2830	rVV	23689313	115473443	100.00%	29.937%
16	19.663	2830	2835	2846	rVV	9079191	22439754	19.43%	5.818%
17	19.757	2847	2851	2863	rVB	8180542	13321282	11.54%	3.454%
18	20.151	2914	2918	2932	rVB	2048715	4386222	3.80%	1.137%
19	20.792	3021	3027	3037	rBV	3009336	5500558	4.76%	1.426%
20	21.016	3058	3065	3068	rVV2	1212009	3155266	2.73%	0.818%
21	21.063	3069	3073	3078	rVB	3573377	4928732	4.27%	1.278%
22	21.292	3107	3112	3117	rBV	3296626	4283600	3.71%	1.111%
23	21.363	3119	3124	3129	rVV	2714206	5483800	4.75%	1.422%
24	21.404	3129	3131	3143	rVB	2130619	3169795	2.75%	0.822%
25	21.975	3222	3228	3247	rBV	2552861	5811795	5.03%	1.507%
26	22.645	3336	3342	3350	rBV	2280582	4775117	4.14%	1.238%
27	23.410	3466	3472	3481	rBV	1619141	3995810	3.46%	1.036%
28	23.686	3513	3519	3526	rVB2	1774110	3370143	2.92%	0.874%
29	24.286	3614	3621	3631	rVB	1522259	4172962	3.61%	1.082%
30	25.310	3788	3795	3808	rVB2	1029989	3319303	2.87%	0.861%

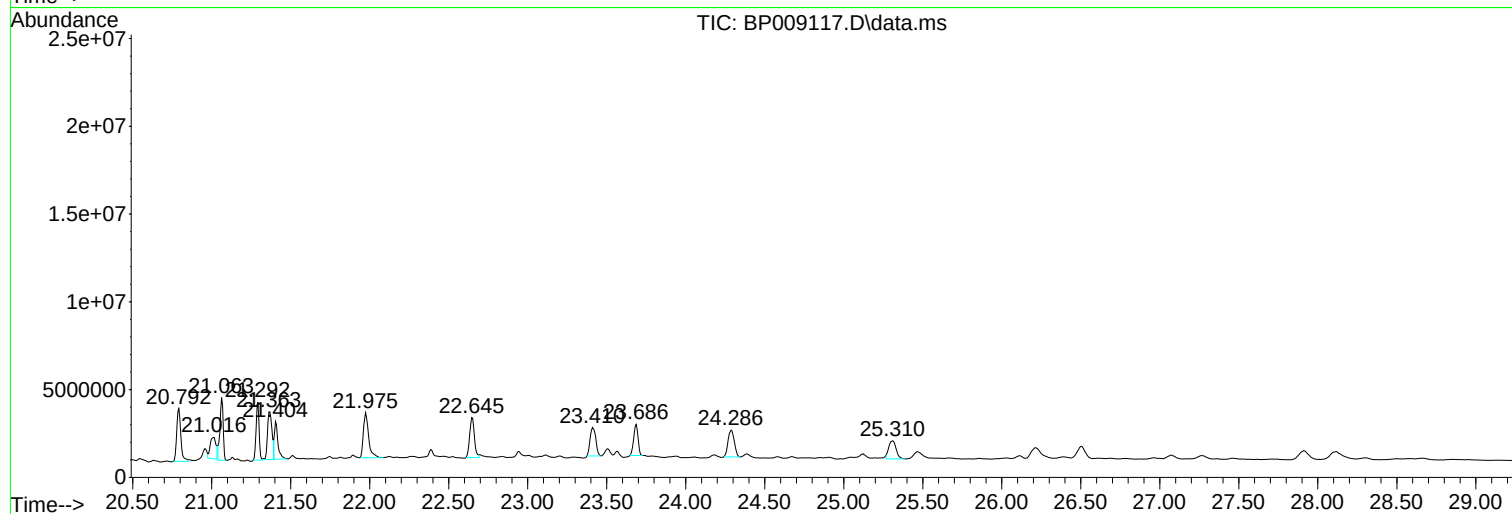
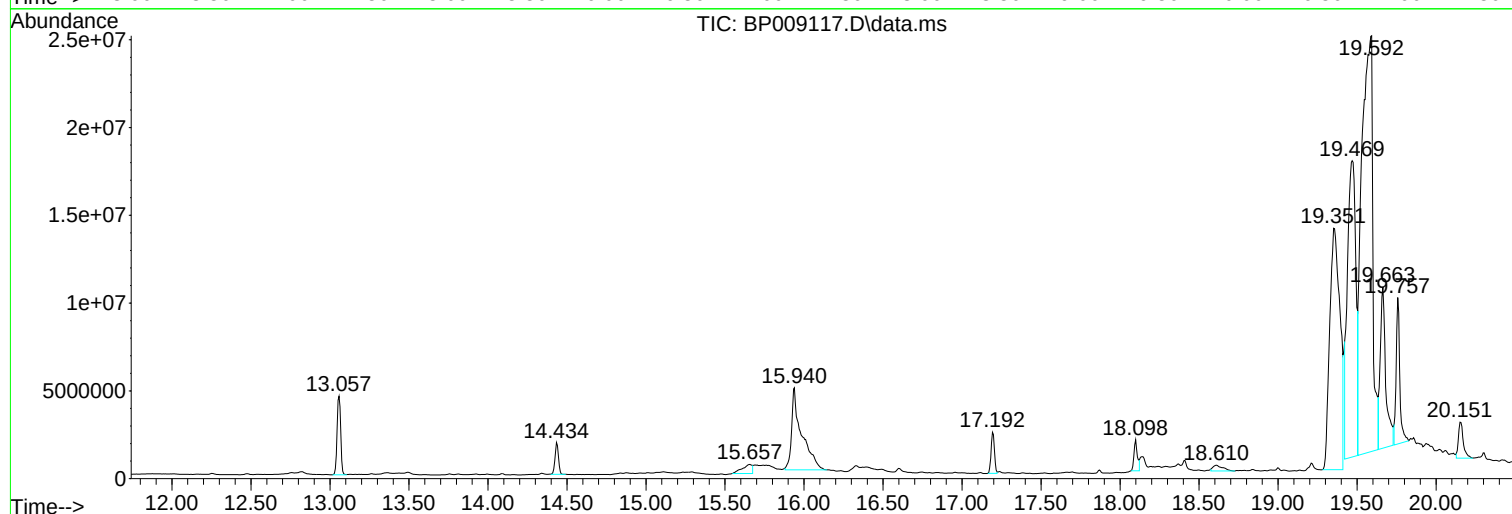
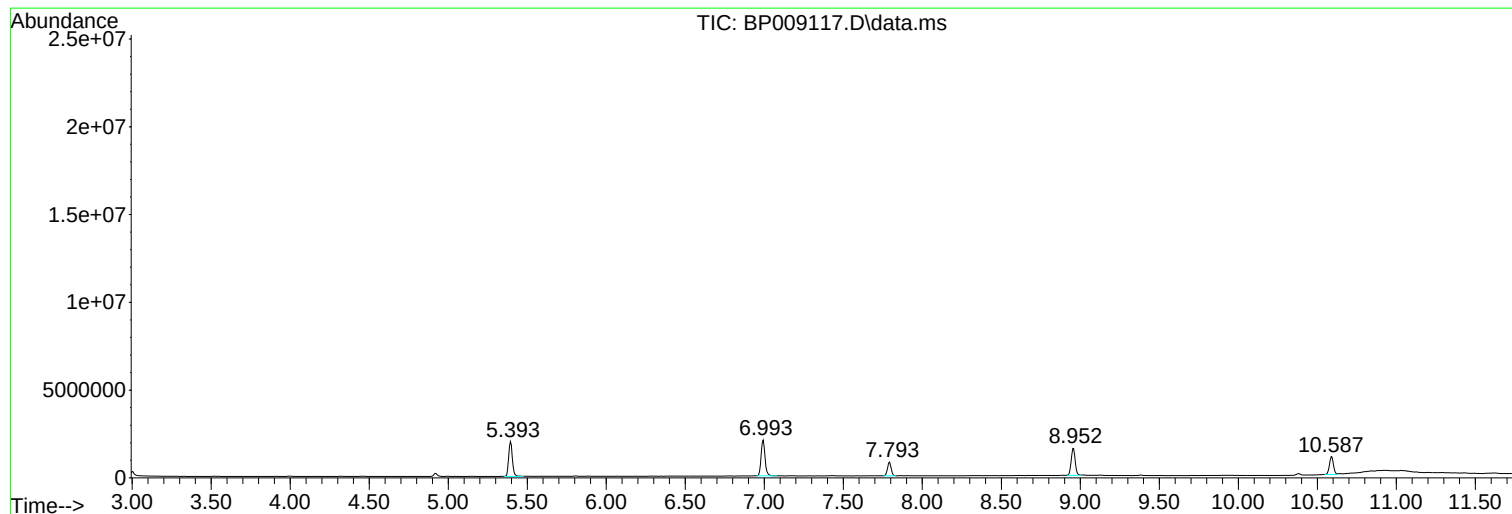
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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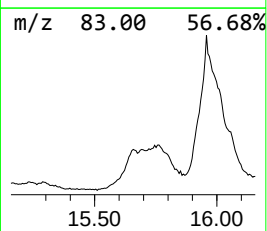
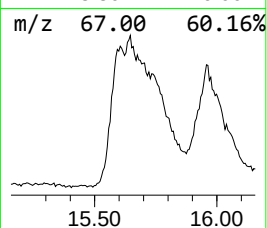
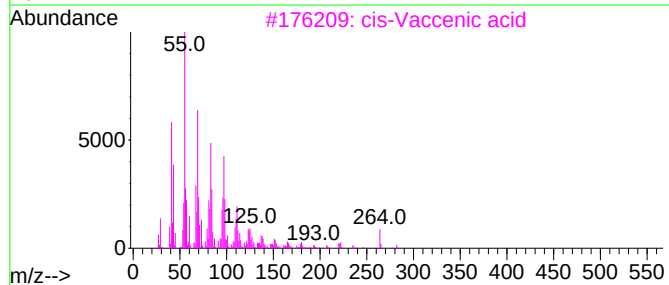
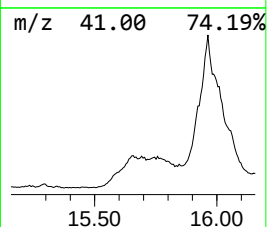
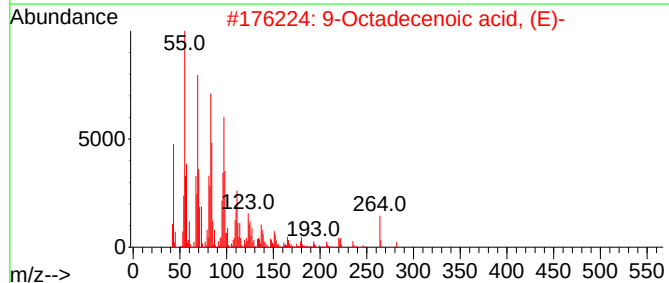
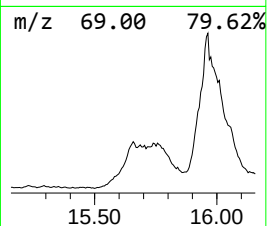
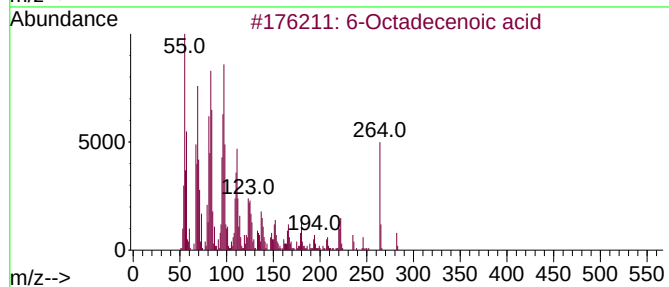
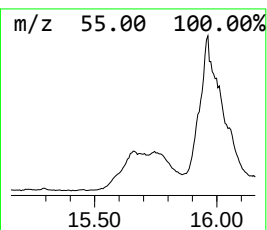
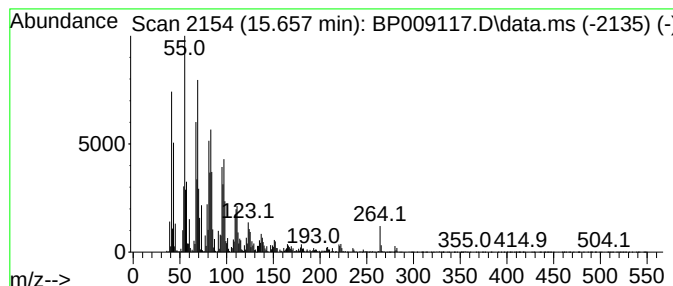
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 6-Octadecenoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.657	17.18 ng	2339640	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Octadecenoic acid	282	C18H34O2	1000336-66-8	98
2			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	96
3			cis-Vaccenic acid	282	C18H34O2	000506-17-2	95
4			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	95
5			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	95



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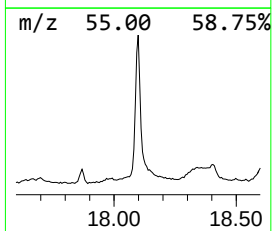
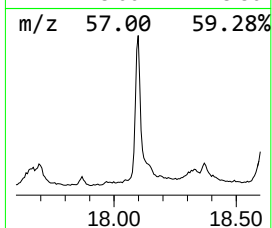
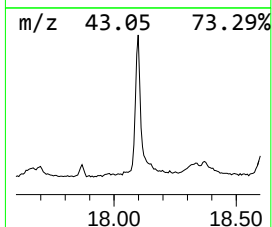
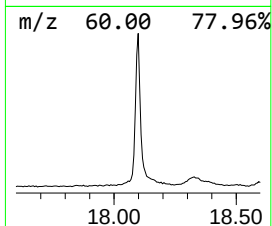
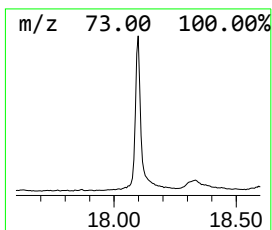
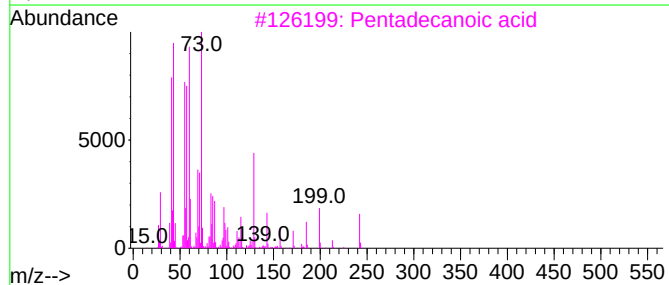
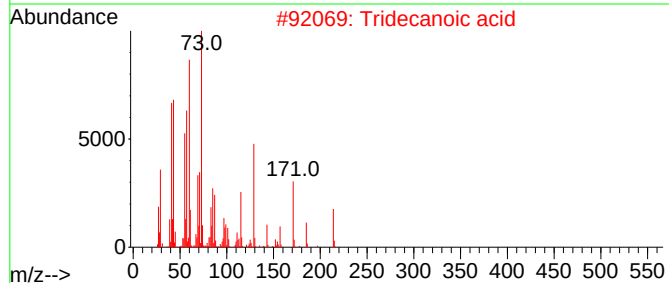
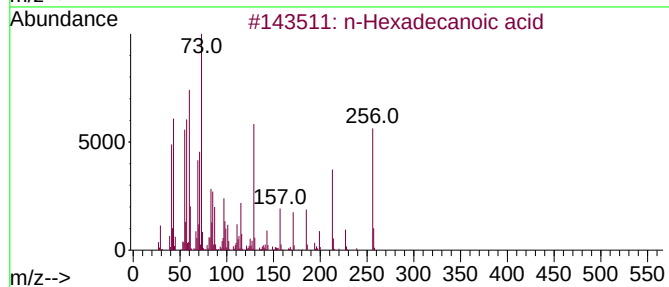
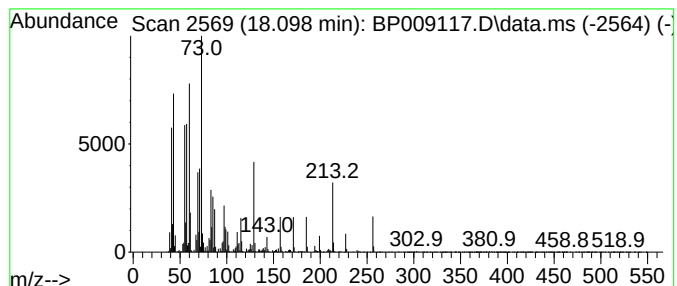
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.098	15.73 ng	2709570	Phenanthrene-d10		17.192	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	Tridecanoic acid		214	C13H26O2	000638-53-9	91
3	Pentadecanoic acid		242	C15H30O2	001002-84-2	87
4	Octadecanoic acid		284	C18H36O2	000057-11-4	74
5	Undecanoic acid		186	C11H22O2	000112-37-8	74



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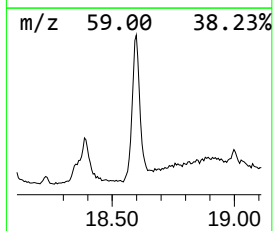
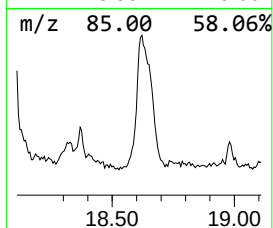
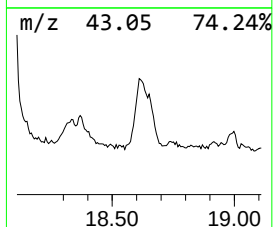
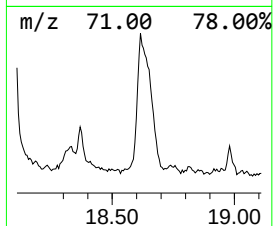
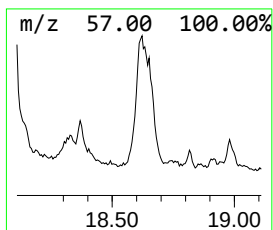
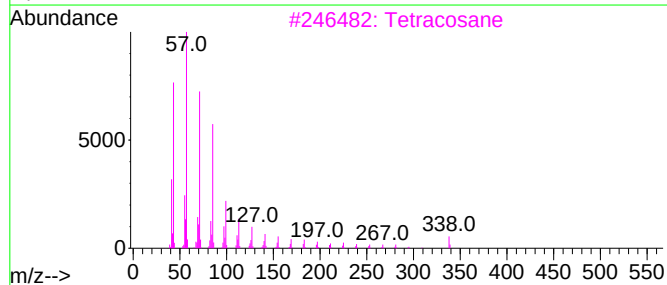
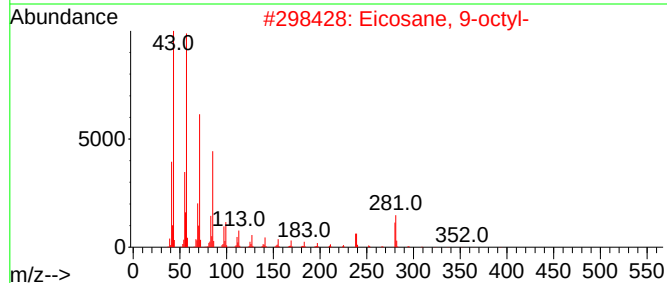
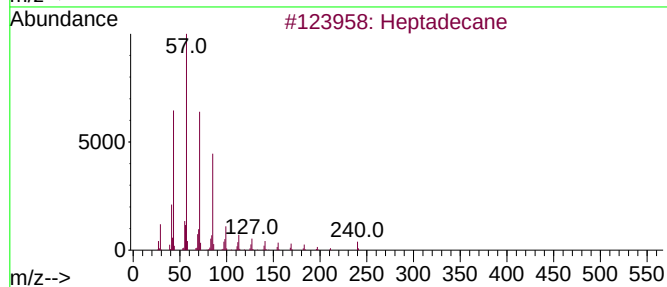
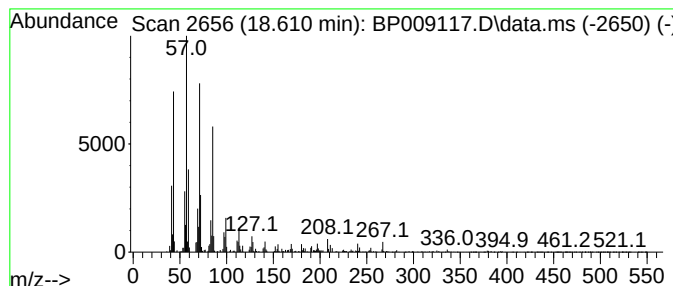
Instrument :
BNA_P
ClientSampleId :
COMP-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heptadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.610	8.24 ng	1419350	Phenanthrene-d10	17.192	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	96
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	92
3	Tetracosane	338	C24H50	000646-31-1	86
4	Octadecane	254	C18H38	000593-45-3	80
5	Hexacosane	366	C26H54	000630-01-3	70



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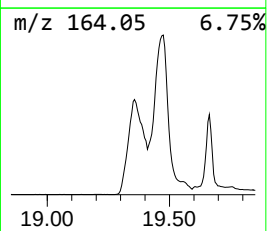
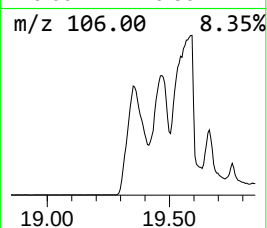
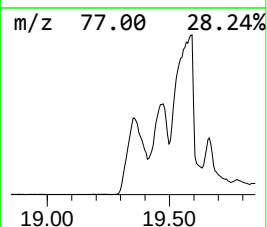
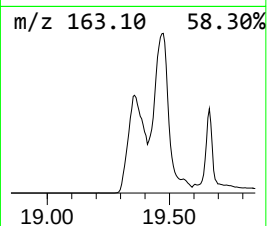
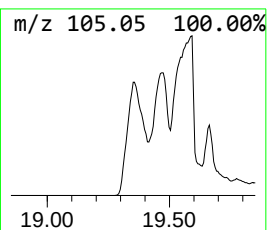
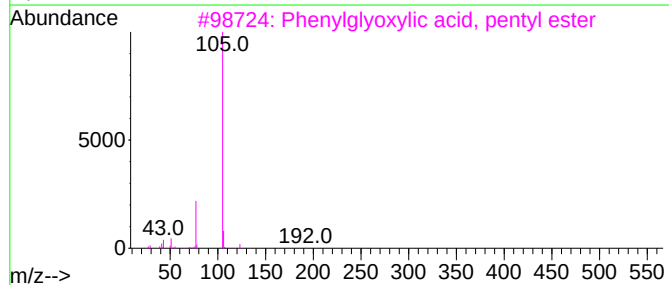
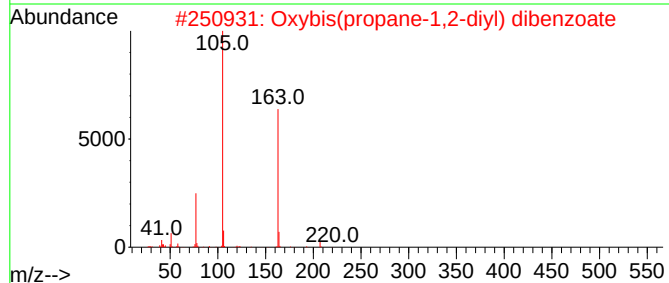
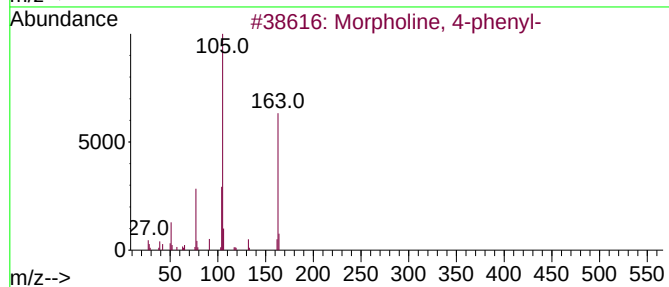
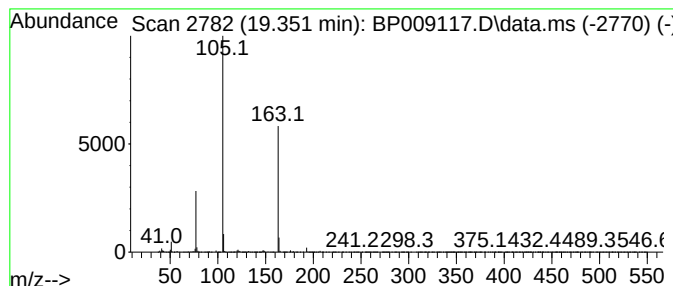
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Morpholine, 4-phenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	290.54 ng	62227900	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	72
3			Phenylglyoxylic acid, pentyl ester	220	C13H16O3	1000453-46-0	38
4			3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	38
5			Phenylglyoxylic acid, propyl ester	192	C11H12O3	1000453-46-7	38



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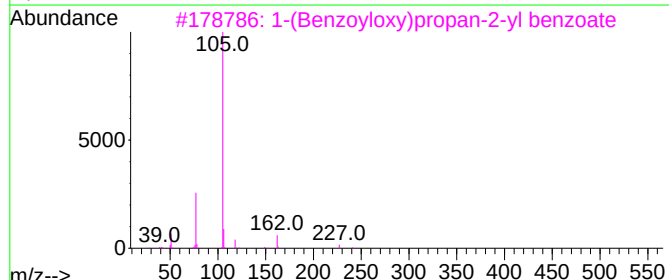
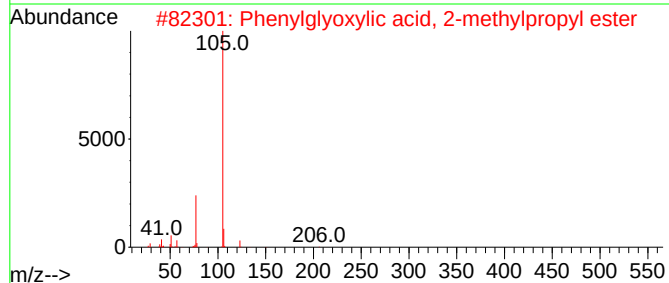
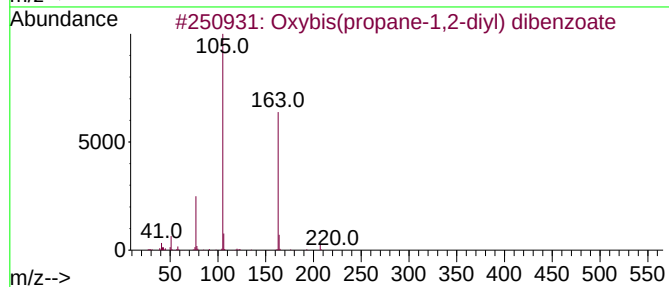
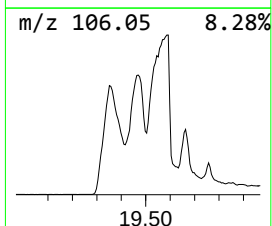
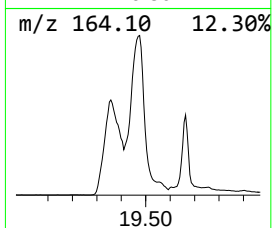
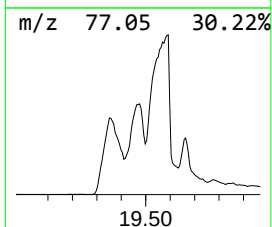
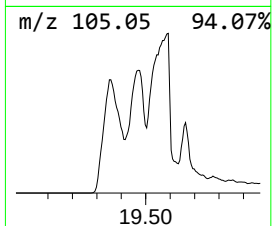
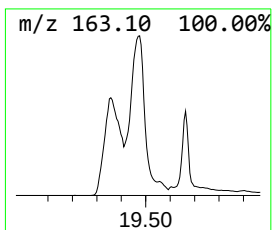
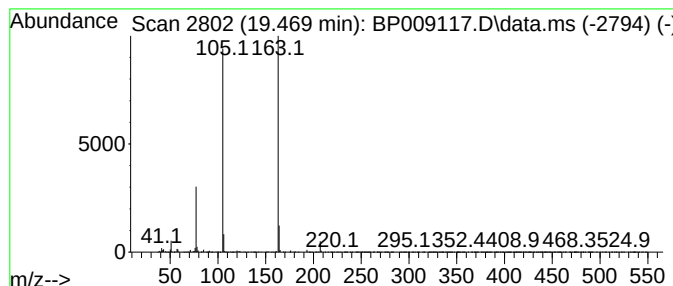
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Oxybis(propene-1,2-diyl) di... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	292.96 ng	62747000	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxybis(propene-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	78
2			Phenylglyoxylic acid, 2-methylpr...	206	C12H14O3	1000453-47-2	14
3			1-(Benzoyloxy)propan-2-yl benzoate	284	C17H16O4	019224-26-1	14
4			Benzo[b]thiophene-3-carboxylic a...	343	C18H17NO4S	096334-43-9	14
5			Benzamide, N-hydroxy-N-(2-hydrox...	287	C16H17NO4	309921-11-7	14



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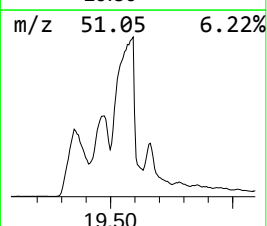
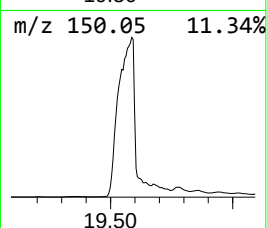
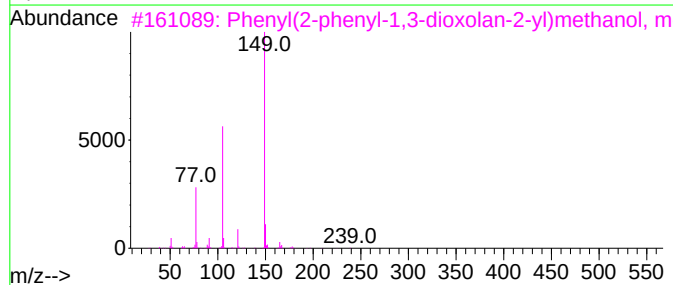
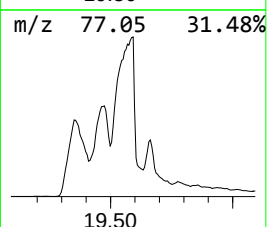
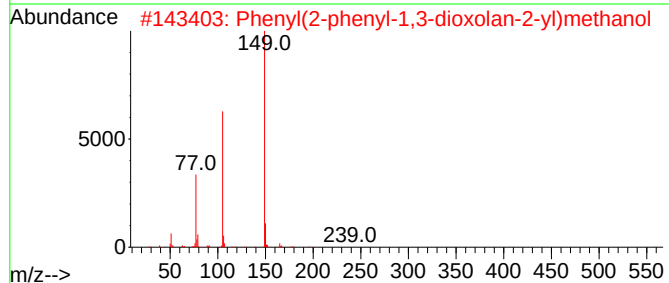
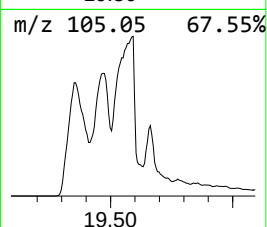
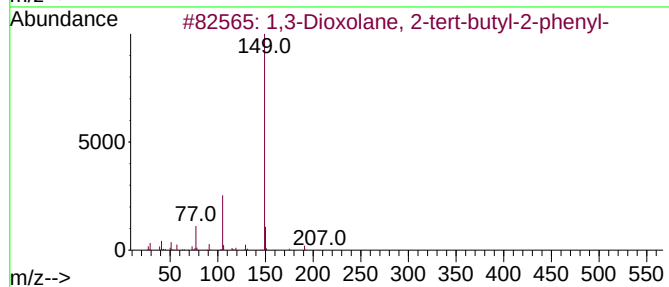
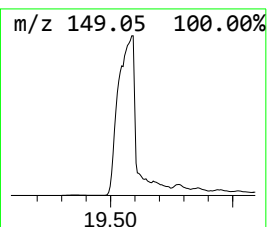
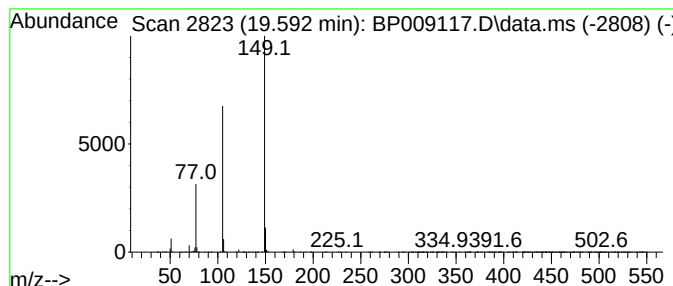
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ClientSampleId :
COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,3-Dioxolane, 2-tert-butyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.592	539.14 ng	115473000	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-tert-butyl-2-ph...	206	C13H18O2	006135-60-0	83
2	Phenyl(2-phenyl-1,3-dioxolan-2-y...	256	C16H16O3	005694-69-9	83
3	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	83
4	Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	83
5	Phenyl(2-phenyl-1,3-dioxolan-2-y...	298	C18H18O4	006963-16-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMP-1

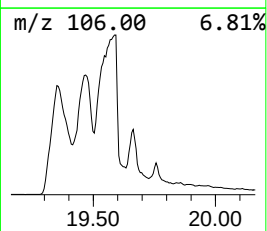
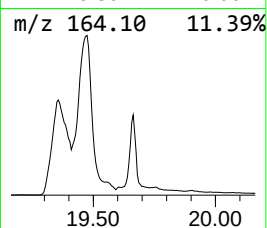
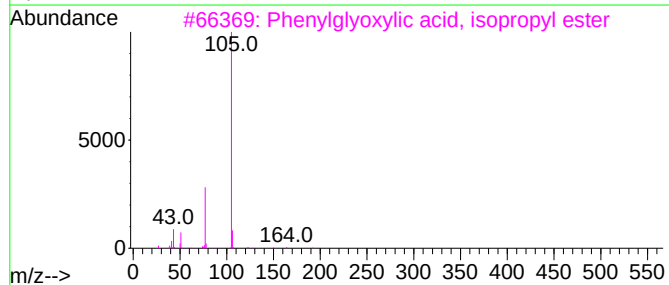
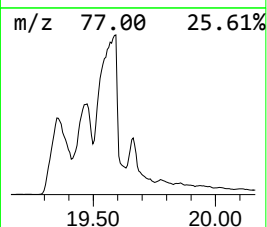
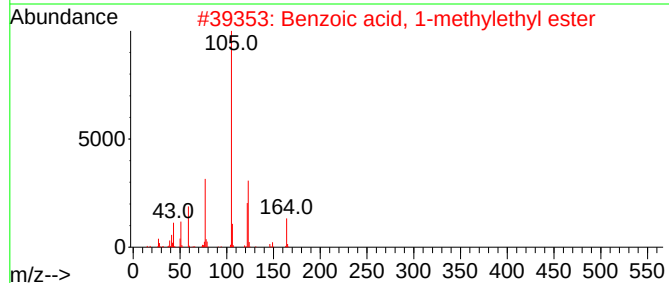
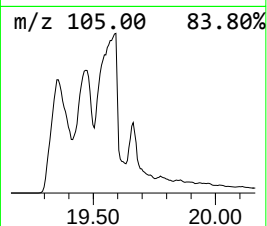
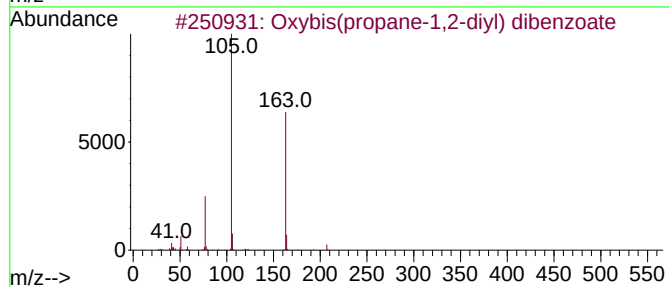
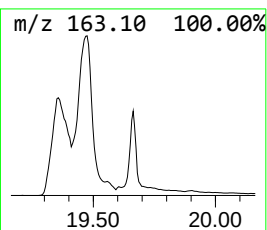
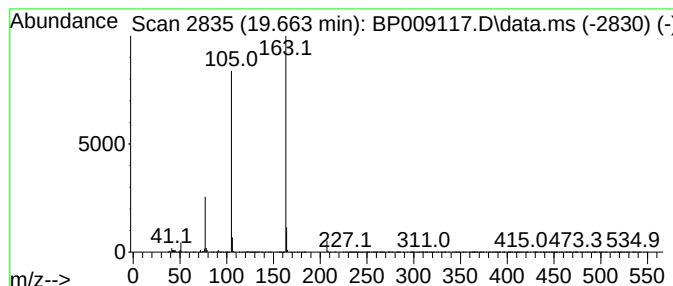
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown19.663 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.663	104.77 ng	22439800	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	47
2			Benzoic acid, 1-methylethyl ester	164	C10H12O2	000939-48-0	27
3			Phenylglyoxylic acid, isopropyl ...	192	C11H12O3	1000453-46-3	22
4			Phenylglyoxylic acid, pentyl ester	220	C13H16O3	1000453-46-0	14
5			Benzeneacetic acid, .alpha.-meth...	164	C10H12O2	031508-44-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

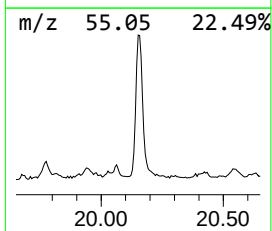
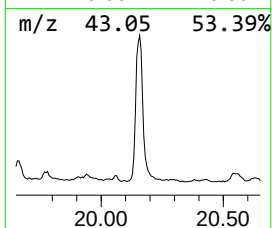
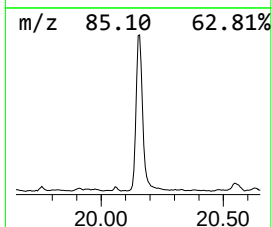
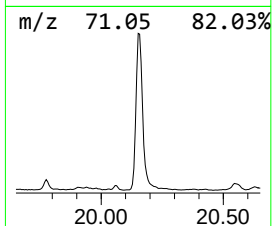
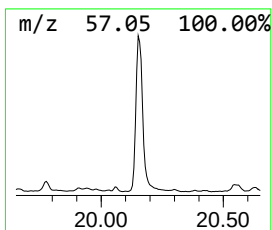
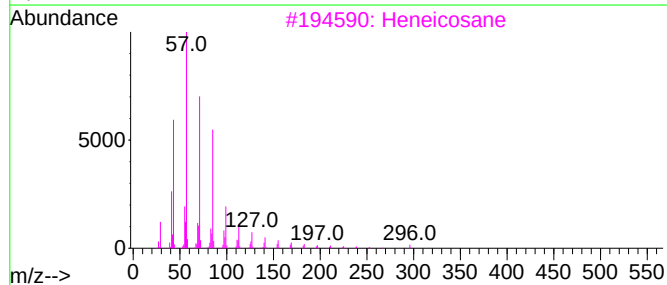
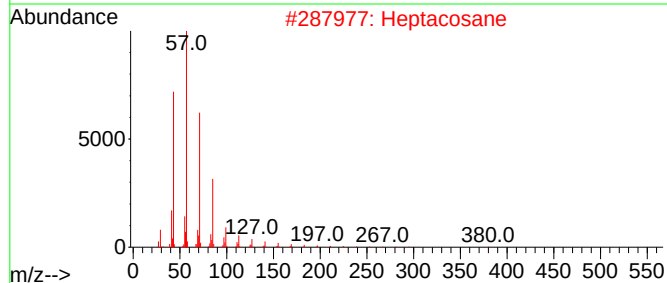
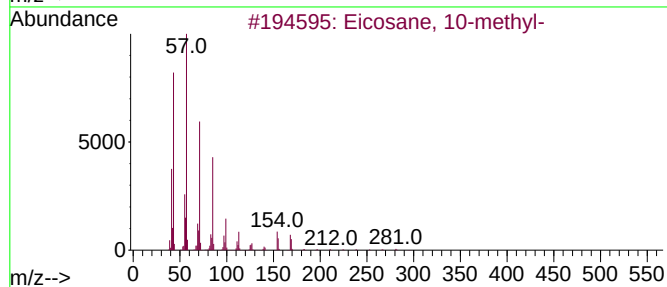
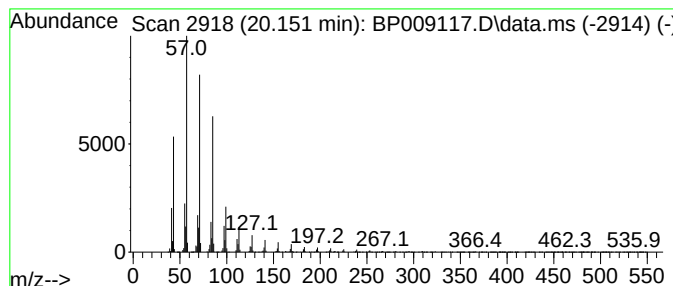
Instrument :
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ClientSampleId :
COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane, 10-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.151	20.48 ng	4386220	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

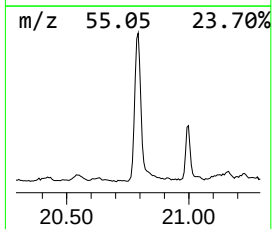
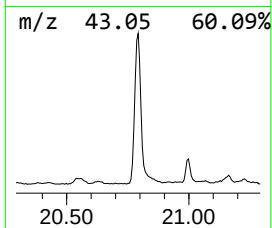
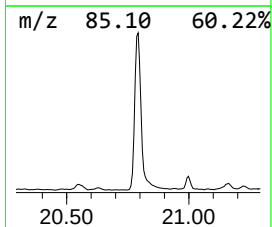
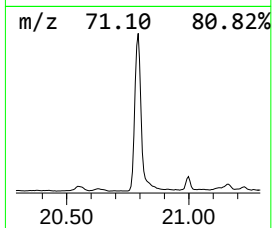
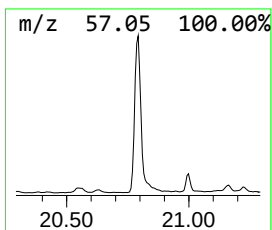
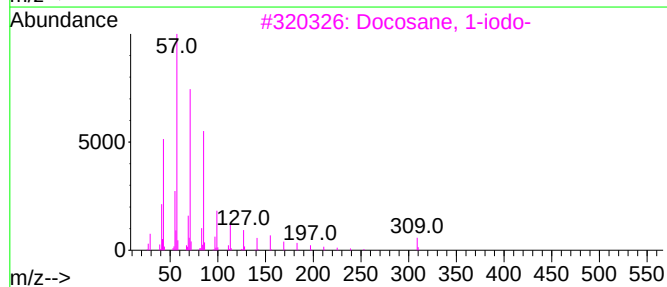
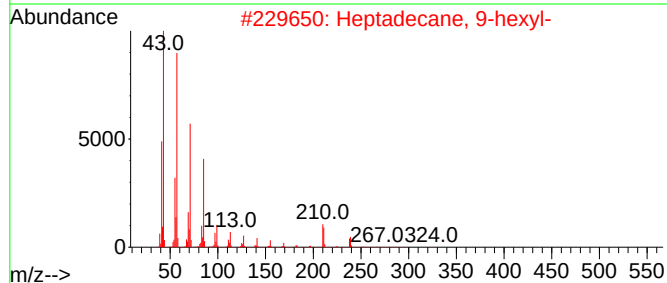
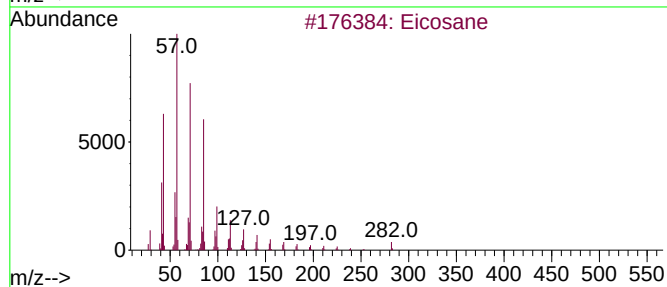
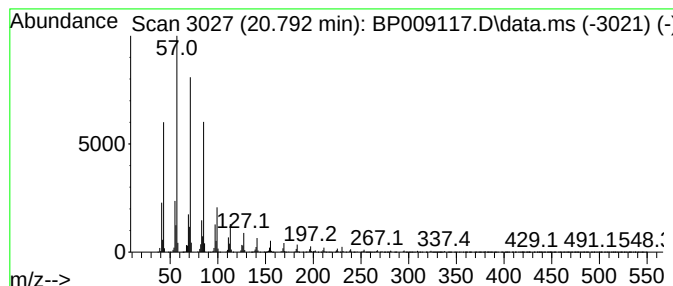
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.792	25.68 ng	5500560	Chrysene-d12		21.292	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Heptadecane, 9-hexyl-		324	C23H48	055124-79-3	91
3	Docosane, 1-iodo-		436	C22H45I	1000406-31-9	91
4	Tetracosane, 1-iodo-		464	C24H49I	1000406-32-0	91
5	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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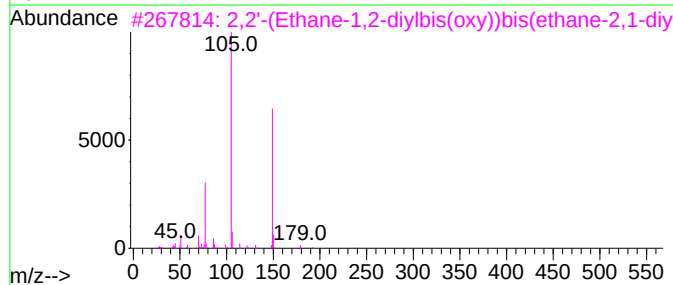
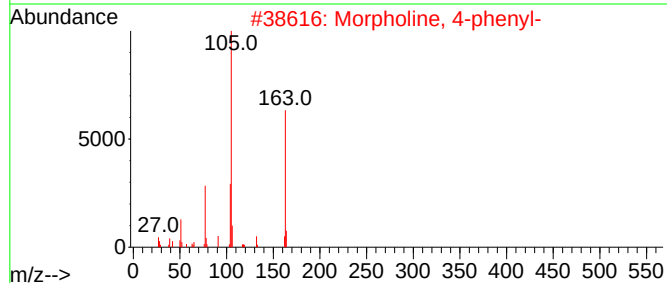
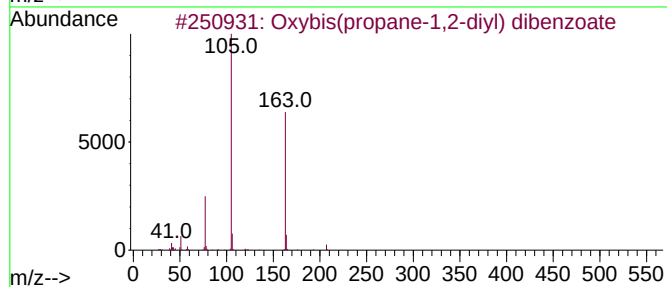
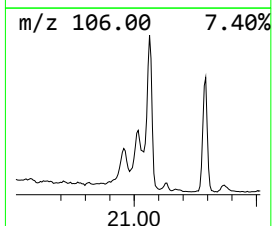
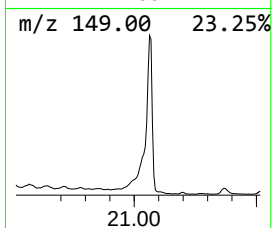
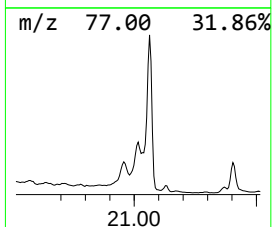
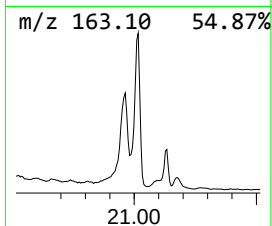
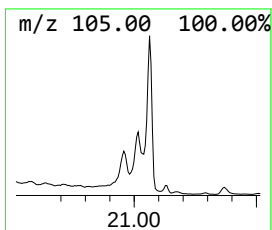
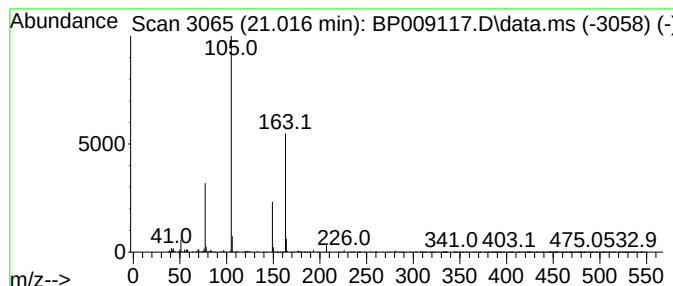
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown21.016 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	14.73 ng	3155270	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	47
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	45
3			2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	43
4			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	43
5			Isobutyl methyl phthalate	236	C13H16O4	1000373-89-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

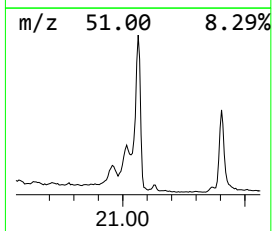
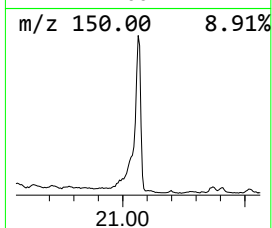
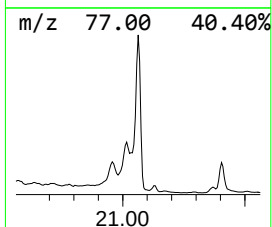
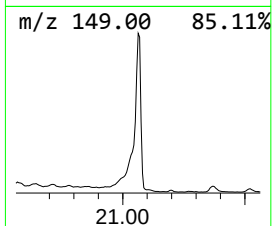
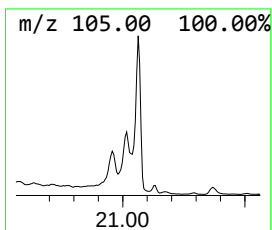
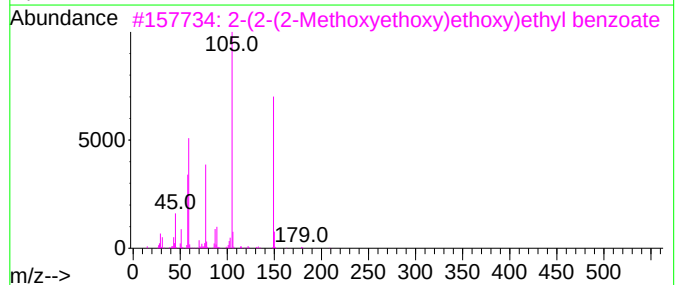
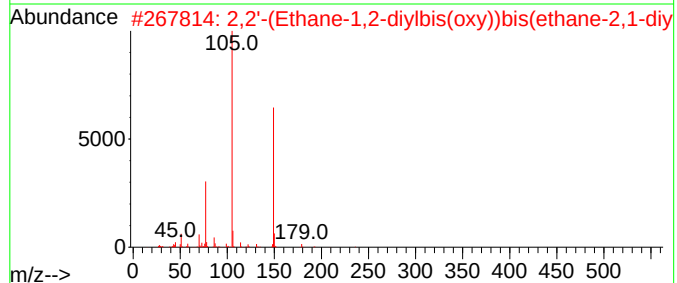
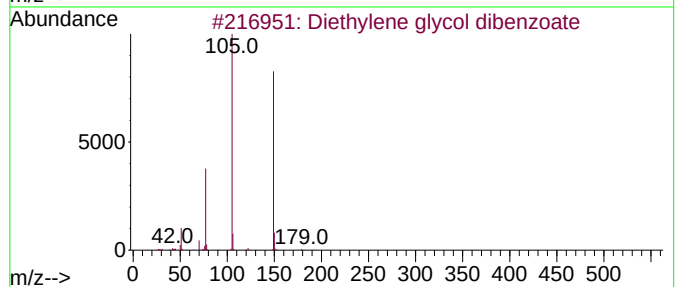
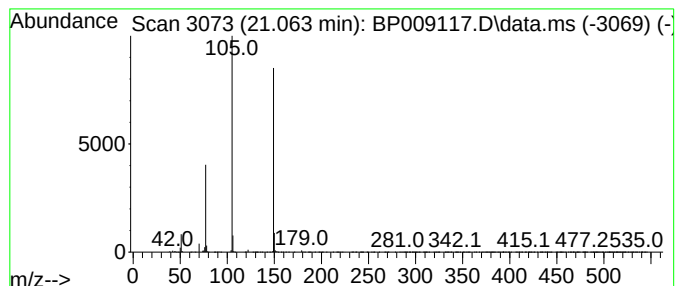
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Diethylene glycol dibenzoate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	23.01 ng	4928730	Chrysene-d12	21.292
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Diethylene glycol dibenzoate	314 C18H18O5	000120-55-8 91
2		2,2'-(Ethane-1,2-diylbis(oxy))bi...	358 C20H22O6	1000366-99-4 74
3		2-(2-(2-Methoxyethoxy)ethoxy)eth...	268 C14H20O5	1000366-99-1 74
4		Benzoic acid, 2-(2-chlorophenoxy...	276 C15H13ClO3	1000368-25-9 72
5		3,6,9,12-Tetraoxatetradecane-1,1...	446 C24H30O8	1000366-97-0 72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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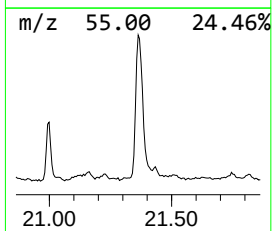
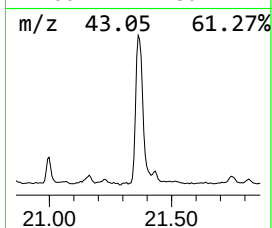
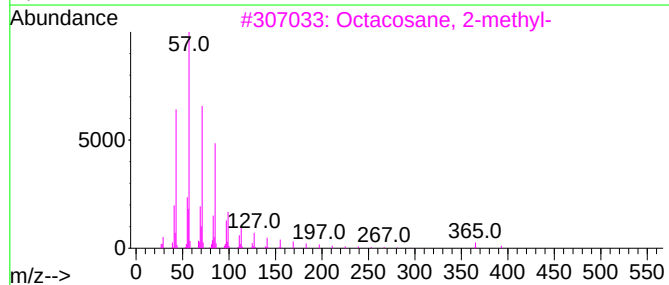
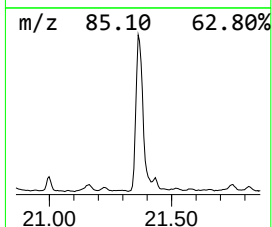
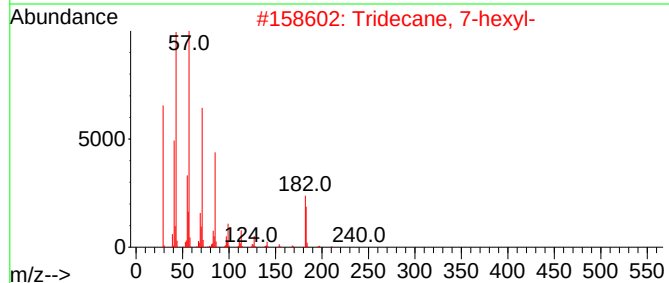
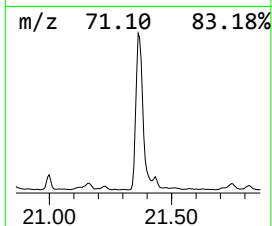
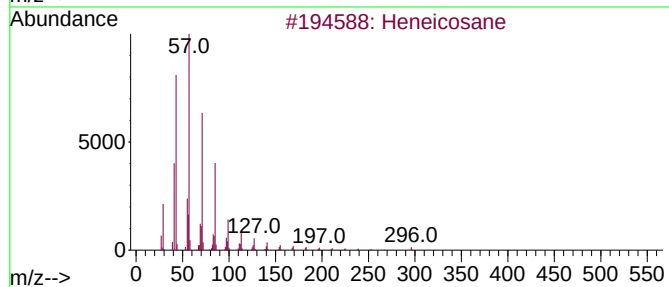
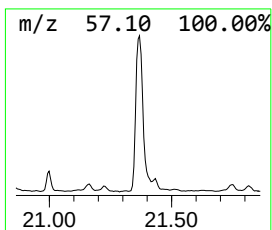
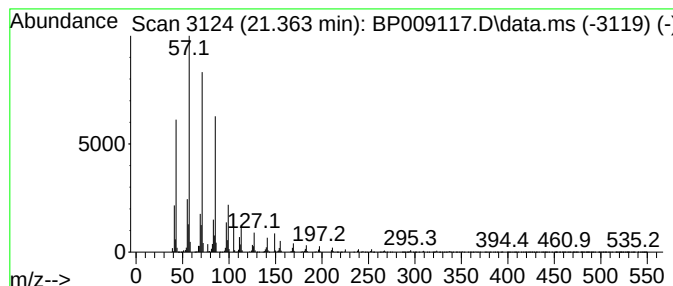
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.363	25.60 ng	5483800	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMP-1

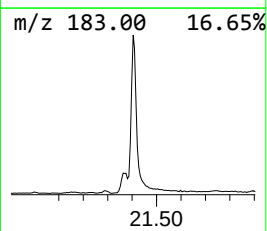
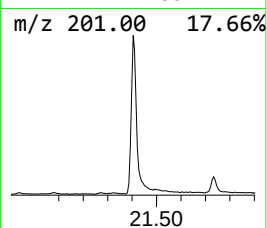
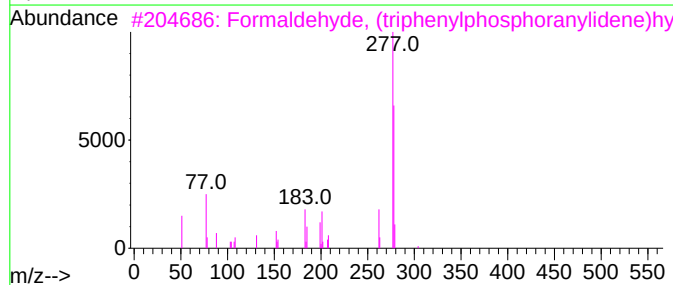
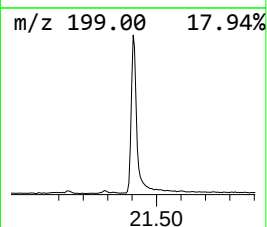
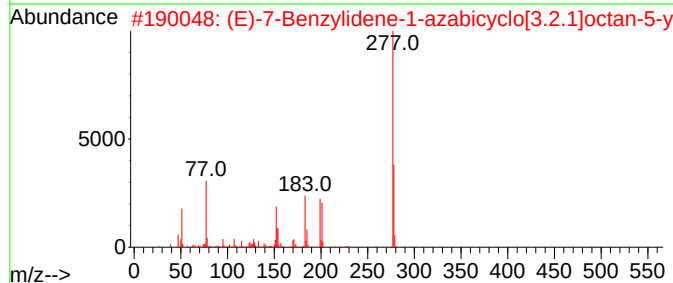
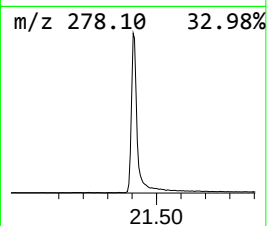
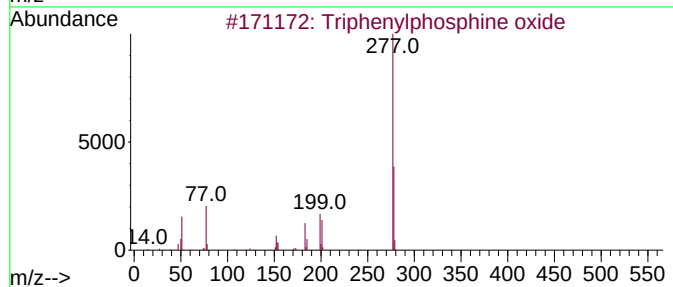
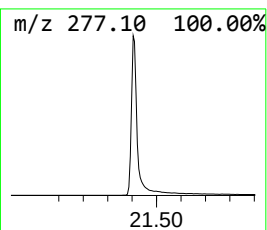
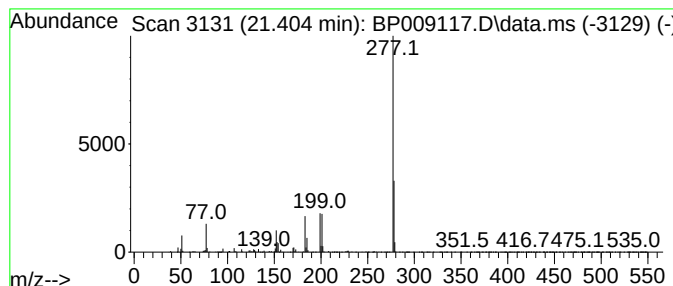
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Triphenylphosphine oxide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.404	14.80 ng	3169800	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	59
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	47
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	28
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMP-1

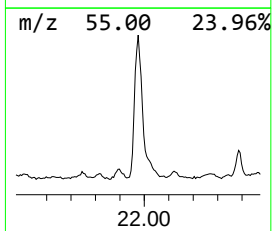
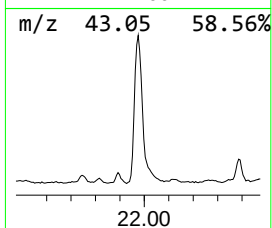
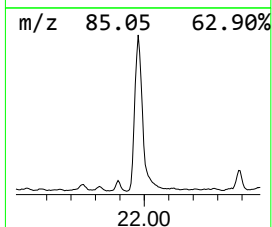
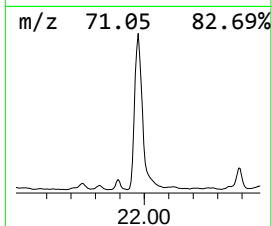
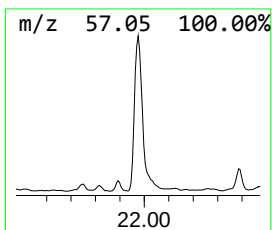
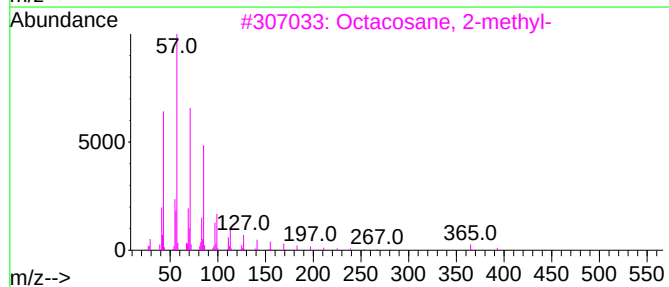
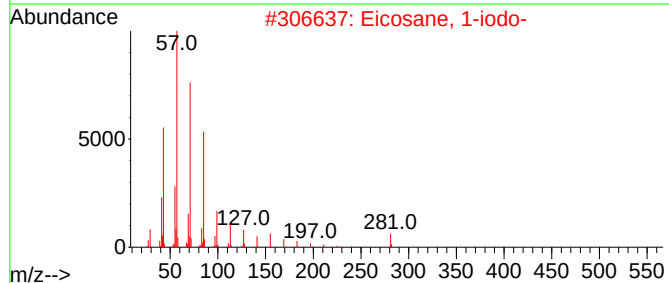
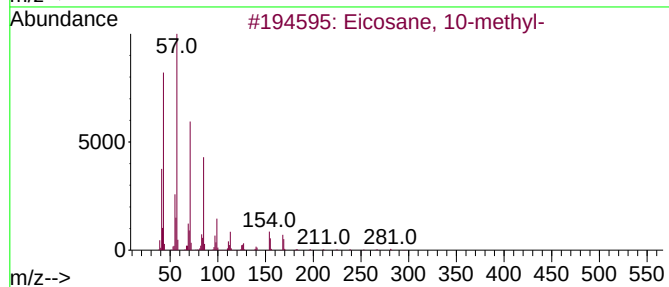
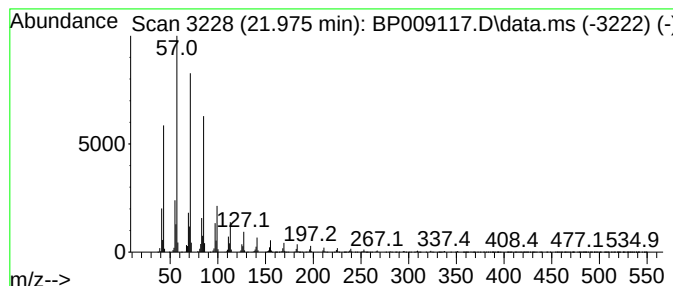
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.975	27.14 ng	5811800	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMP-1

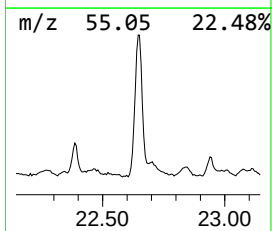
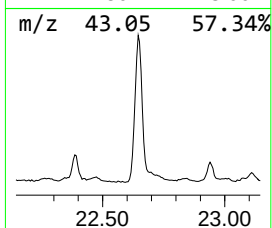
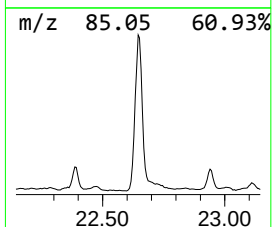
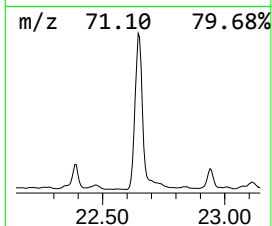
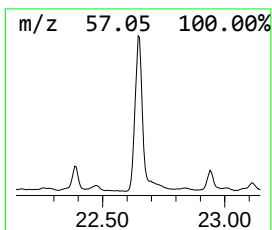
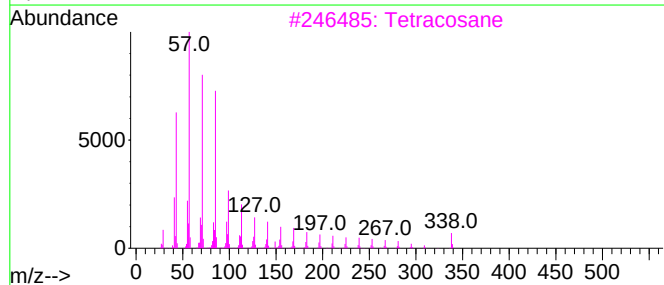
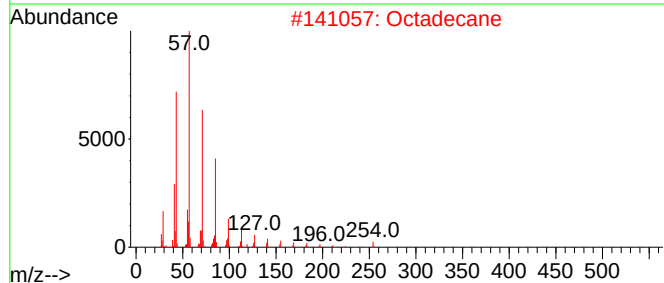
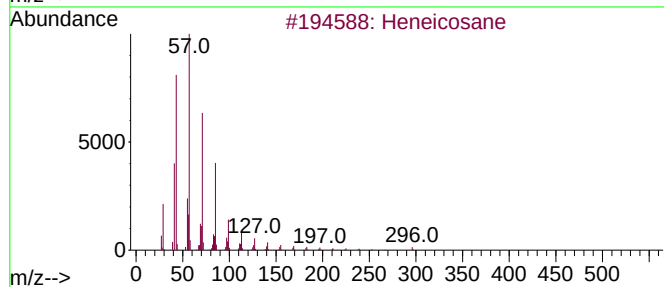
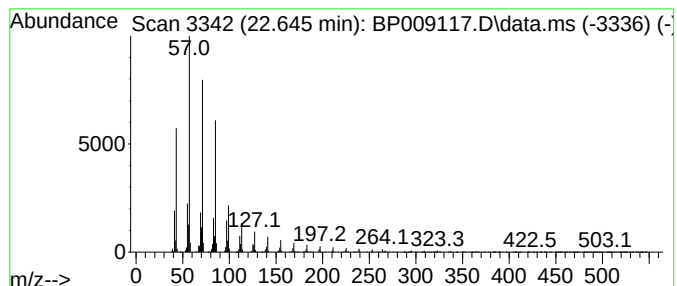
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.645	28.34 ng	4775120	Perylene-d12	23.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Octadecane	254	C18H38	000593-45-3	97
3			Tetracosane	338	C24H50	000646-31-1	95
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	94
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

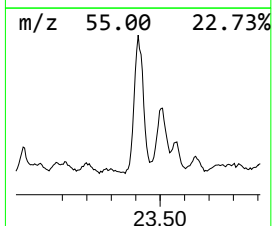
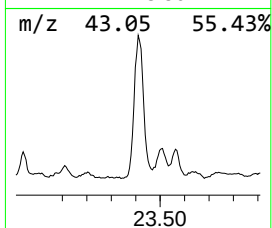
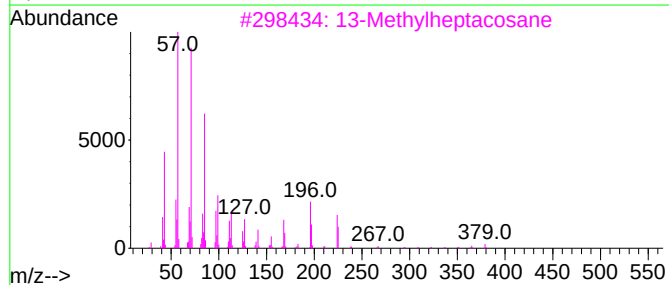
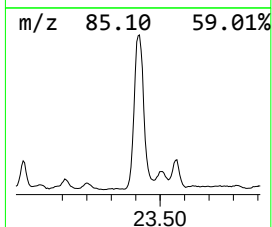
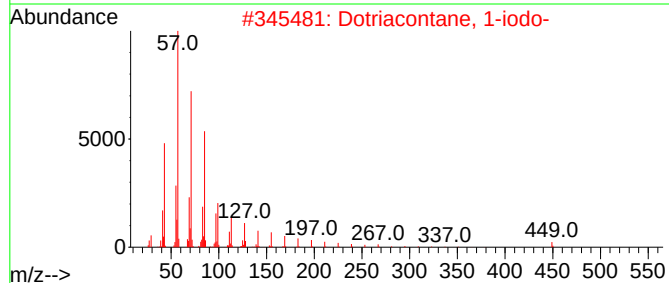
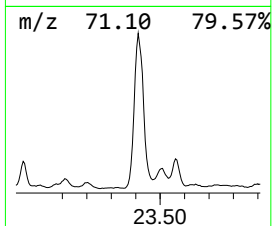
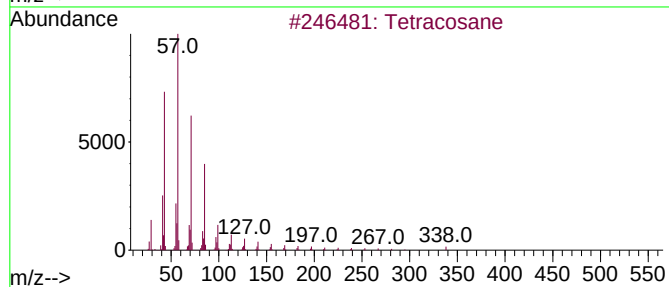
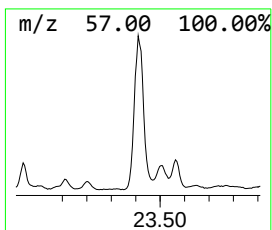
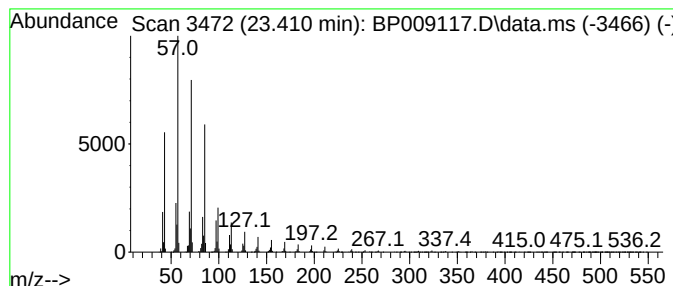
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.410	23.71 ng	3995810	Perylene-d12	23.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	94
3	13-Methylheptacosane	394	C28H58	015689-72-2	94
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5	Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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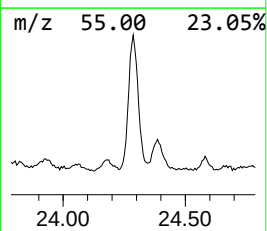
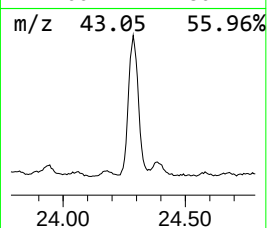
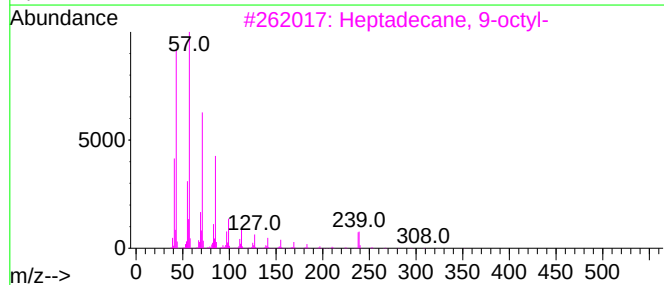
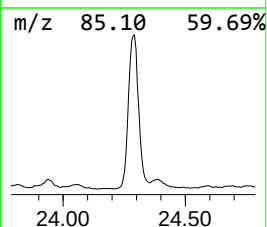
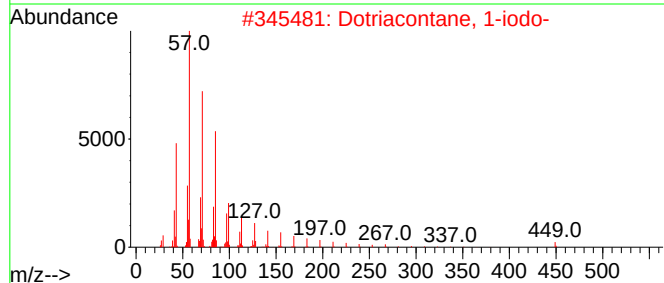
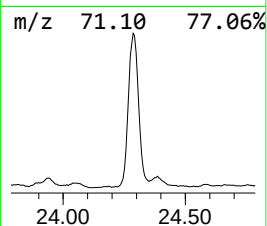
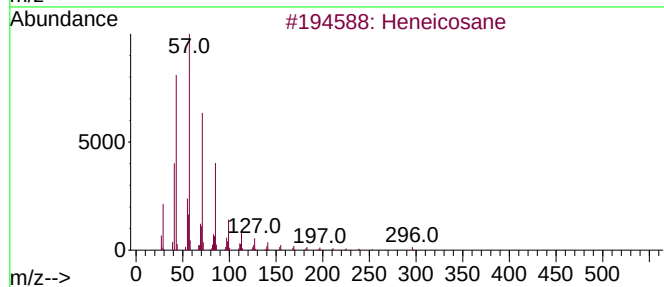
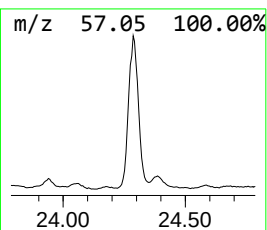
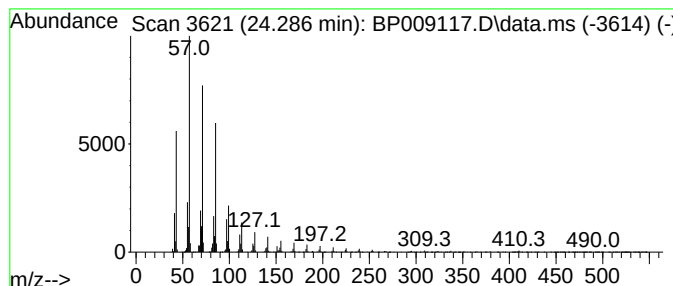
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Dotriacontane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.286	24.76 ng	4172960	Perylene-d12	23.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	94
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4			Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
5			15-Methylnonacosane	422	C30H62	065820-60-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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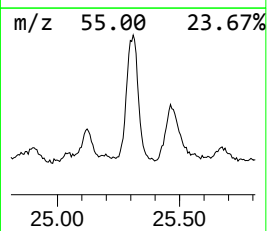
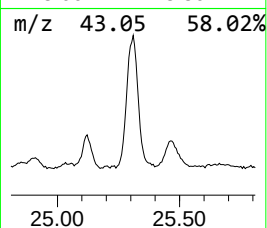
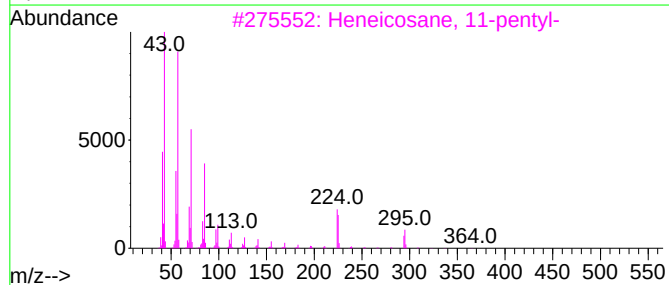
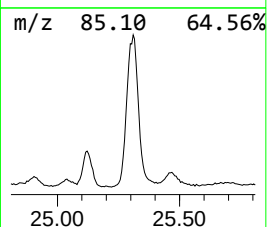
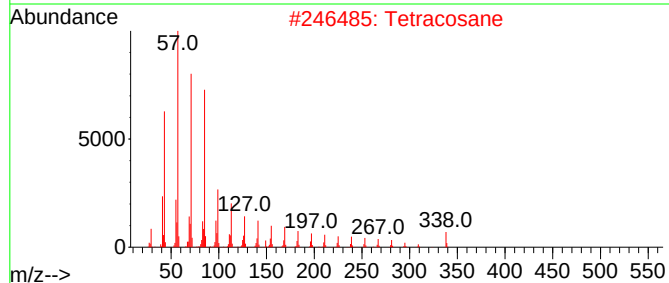
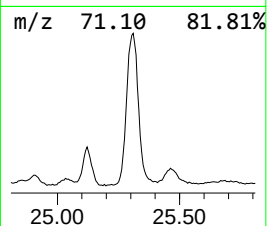
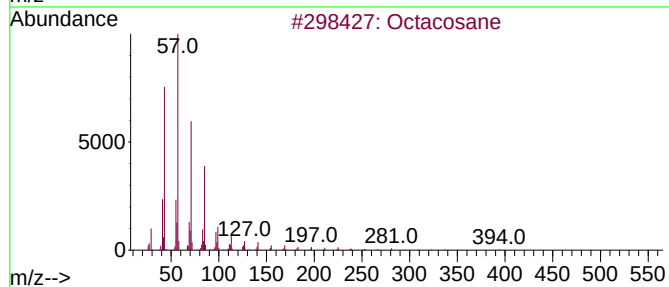
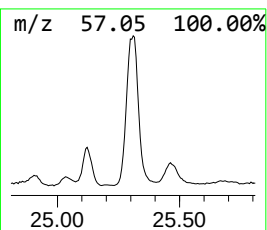
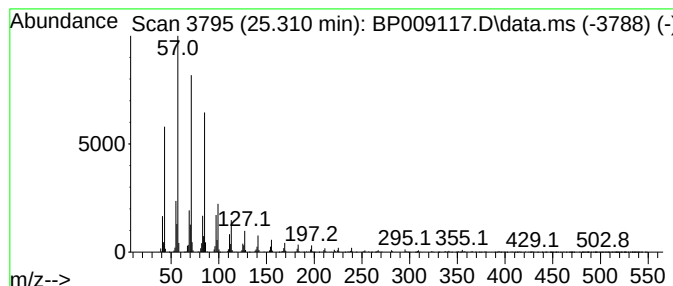
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.310	19.70 ng	3319300	Perylene-d12	23.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	94
2			Tetracosane	338	C24H50	000646-31-1	93
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021122\
Data File : BP009117.D
Acq On : 11 Feb 2022 17:23
Operator : CG/JU
Sample : N1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.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
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n-Hexadecanoic ...	18.098	15.7	ng	2709570	4	17.192	3444280	20.0
Heptadecane	18.610	8.2	ng	1419350	4	17.192	3444280	20.0
Morpholine, 4-p...	19.351	290.5	ng	62227900	5	21.292	4283600	20.0
Oxybis(propane-...	19.469	293.0	ng	62747000	5	21.292	4283600	20.0
1,3-Dioxolane, ...	19.592	539.1	ng	115473000	5	21.292	4283600	20.0
unknown19.663	19.663	104.8	ng	22439800	5	21.292	4283600	20.0
Eicosane, 10-me...	20.151	20.5	ng	4386220	5	21.292	4283600	20.0
Eicosane	20.792	25.7	ng	5500560	5	21.292	4283600	20.0
unknown21.016	21.016	14.7	ng	3155270	5	21.292	4283600	20.0
Diethylene glyc...	21.063	23.0	ng	4928730	5	21.292	4283600	20.0
Heneicosane	21.363	25.6	ng	5483800	5	21.292	4283600	20.0
Triphenylphosph...	21.404	14.8	ng	3169800	5	21.292	4283600	20.0
Eicosane, 1-iodo-	21.975	27.1	ng	5811800	5	21.292	4283600	20.0
Octadecane	22.645	28.3	ng	4775120	6	23.686	3370140	20.0
Tetracosane	23.410	23.7	ng	3995810	6	23.686	3370140	20.0
Dotriacontane, ...	24.286	24.8	ng	4172960	6	23.686	3370140	20.0
Octacosane	25.310	19.7	ng	3319300	6	23.686	3370140	20.0