

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128668.D
 Acq On : 03 Jun 2022 06:06
 Operator : CG\JU
 Sample : N2986-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P027-SS001-0612-01

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_F\Methods\8270-BF060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128668.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	183	188	202	rBV	61609	119512	3.46%	0.517%
2	5.475	538	542	550	rBV	2990108	2838899	82.19%	12.282%
3	6.487	710	714	725	rBV	2972222	2912686	84.32%	12.601%
4	6.822	767	771	774	rBV	891282	674717	19.53%	2.919%
5	7.386	861	867	870	rBV	1889225	1990749	57.63%	8.613%
6	8.104	984	989	993	rBV	976762	838427	24.27%	3.627%
7	9.186	1167	1173	1176	rBV	4175618	3454216	100.00%	14.944%
8	9.863	1282	1288	1291	rBV	1091995	877629	25.41%	3.797%
9	10.657	1417	1423	1426	rBV	2247079	1939962	56.16%	8.393%
10	11.351	1537	1541	1544	rBV	911780	749790	21.71%	3.244%
11	11.886	1627	1632	1642	rBV	799832	781844	22.63%	3.383%
12	12.674	1761	1766	1776	rBV	641779	663459	19.21%	2.870%
13	12.939	1807	1811	1814	rBV	2746112	2372836	68.69%	10.266%
14	13.033	1823	1827	1829	rBV	59649	52386	1.52%	0.227%
15	13.121	1839	1842	1846	rVB	167109	142105	4.11%	0.615%
16	13.310	1871	1874	1878	rBV	204007	185227	5.36%	0.801%
17	13.421	1889	1893	1897	rVB3	74792	81147	2.35%	0.351%
18	13.527	1905	1911	1915	rVB2	132582	186823	5.41%	0.808%
19	13.633	1925	1929	1932	rBV	150170	130635	3.78%	0.565%
20	13.815	1957	1960	1963	rBV	89265	78471	2.27%	0.339%
21	13.857	1963	1967	1969	rVV2	65525	83063	2.40%	0.359%
22	13.898	1971	1974	1984	rVV3	66672	137443	3.98%	0.595%
23	13.992	1984	1990	1993	rVV	607748	544024	15.75%	2.354%
24	14.027	1993	1996	1999	rVB	187100	168570	4.88%	0.729%
25	14.086	2001	2006	2010	rBV	160750	176162	5.10%	0.762%
26	14.245	2029	2033	2037	rVB	98667	89120	2.58%	0.386%
27	14.286	2037	2040	2043	rBV2	53496	43689	1.26%	0.189%
28	14.557	2084	2086	2097	rVB2	37324	53252	1.54%	0.230%
29	15.115	2177	2181	2184	rBV	56506	67818	1.96%	0.293%
30	15.457	2234	2239	2243	rBV	399527	482987	13.98%	2.090%
31	15.492	2243	2245	2250	rVB	44106	51454	1.49%	0.223%
32	15.933	2315	2320	2327	rVB	57591	82906	2.40%	0.359%
33	17.027	2499	2506	2514	rBV3	26775	62307	1.80%	0.270%

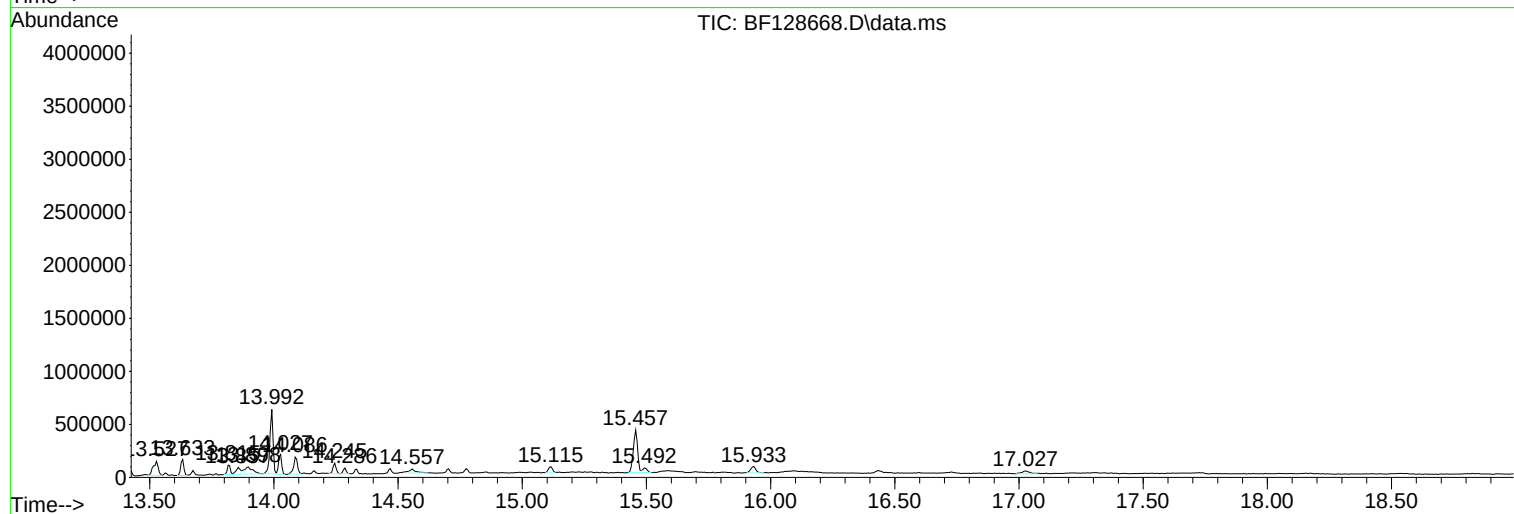
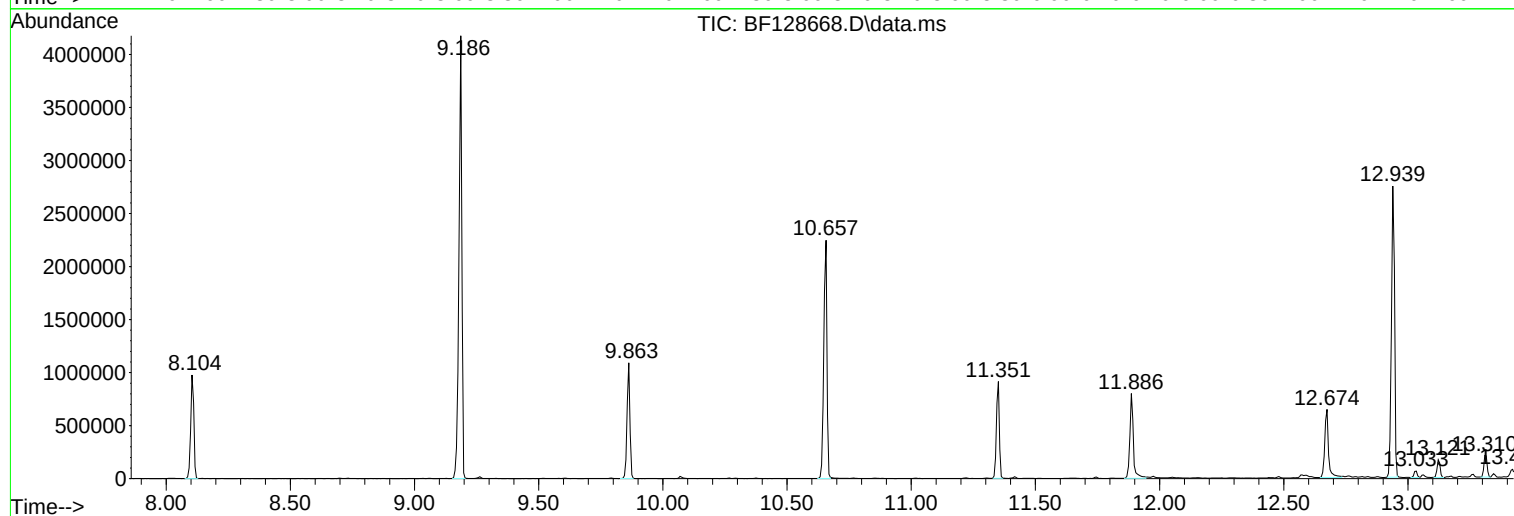
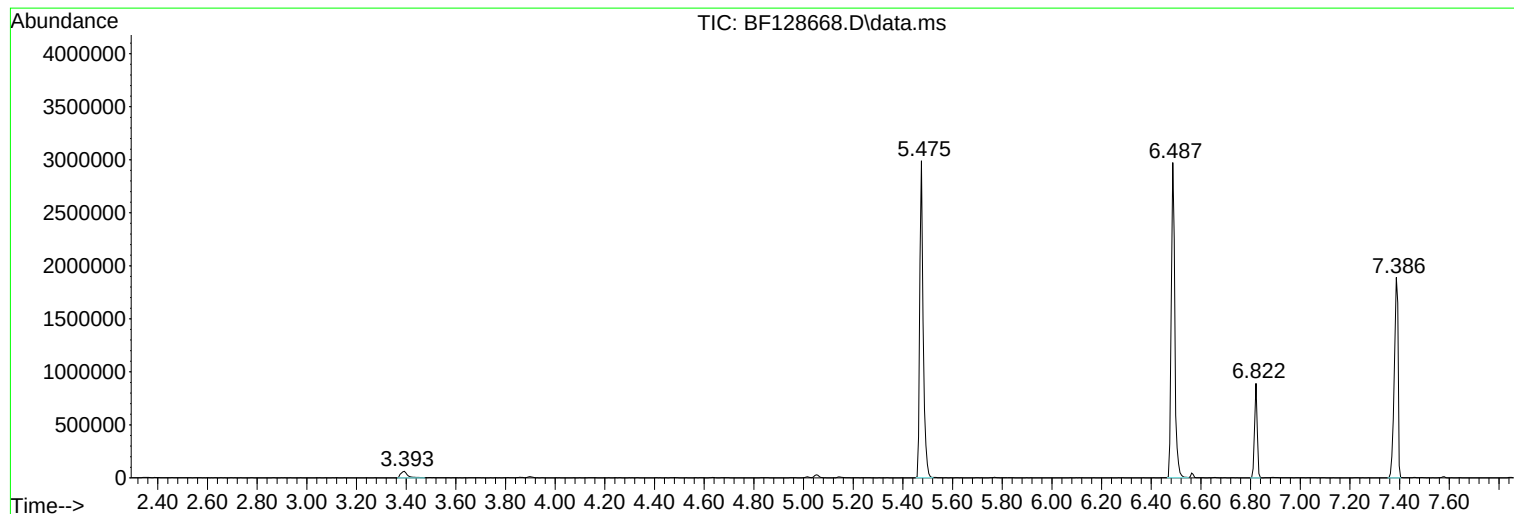
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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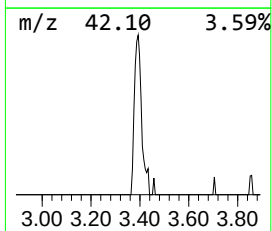
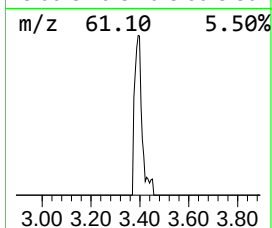
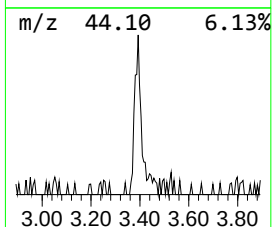
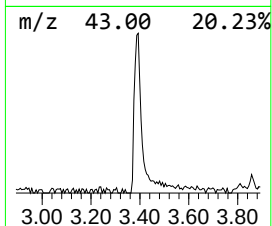
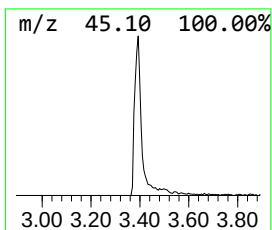
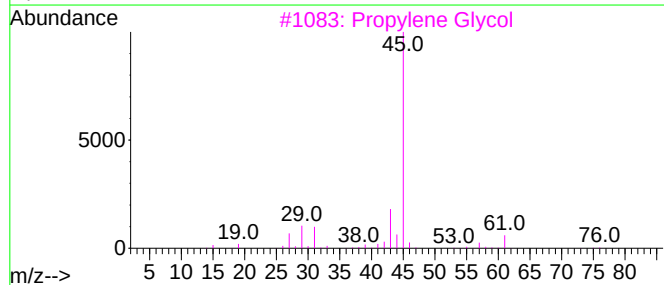
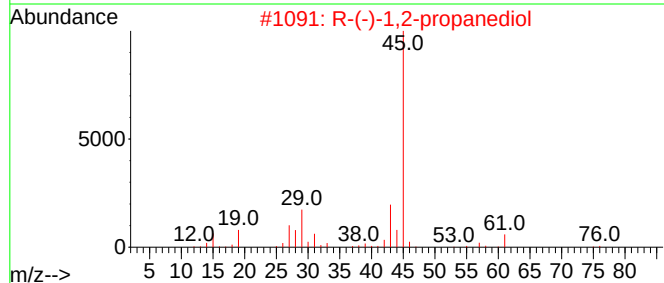
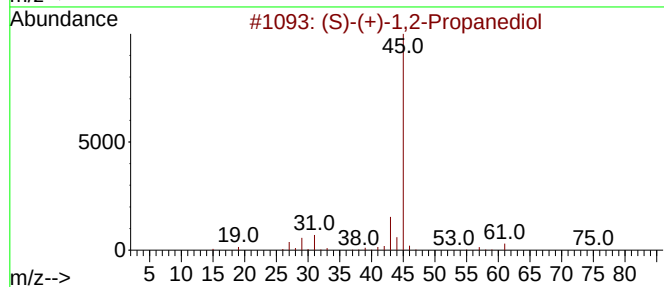
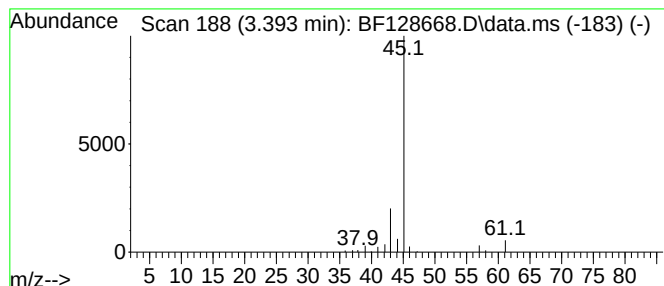
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.393 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.393	3.54 ng	119512	1,4-Dichlorobenzene-d4	6.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	43
2	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	43
3	Propylene Glycol			76	C3H8O2	000057-55-6	43
4	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	9
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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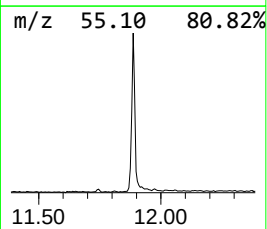
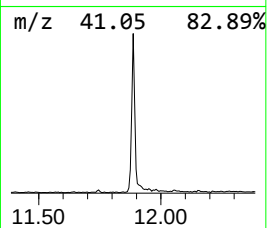
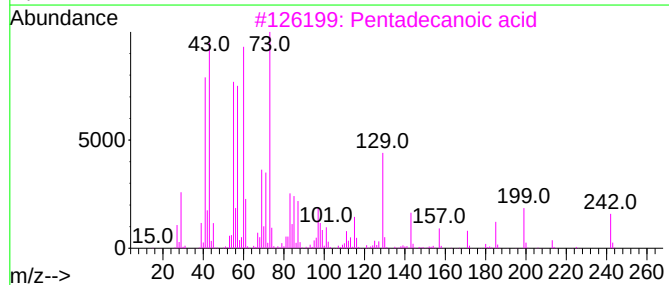
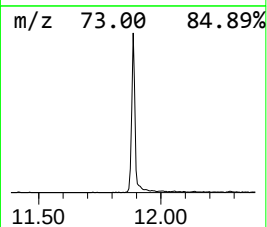
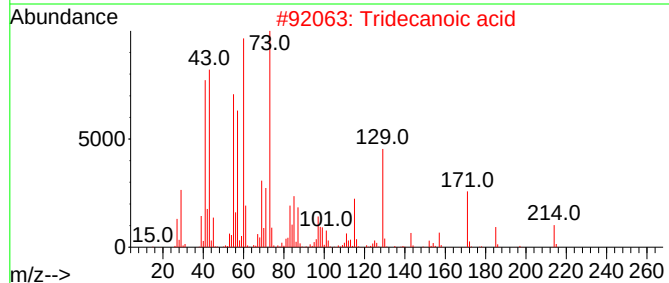
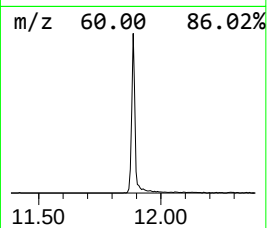
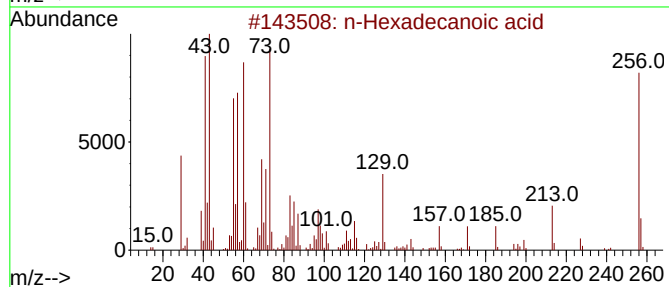
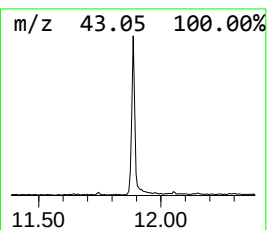
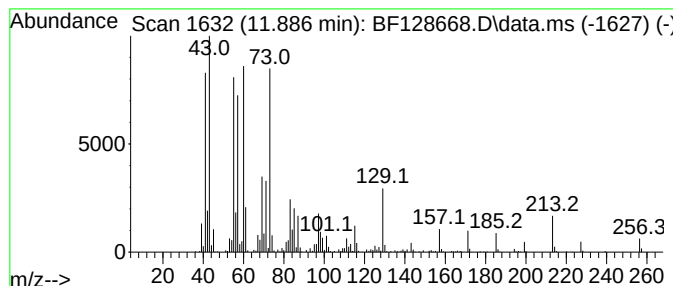
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	20.86 ng	781844	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	95
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



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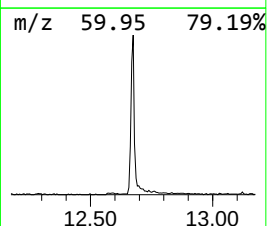
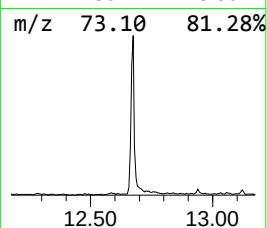
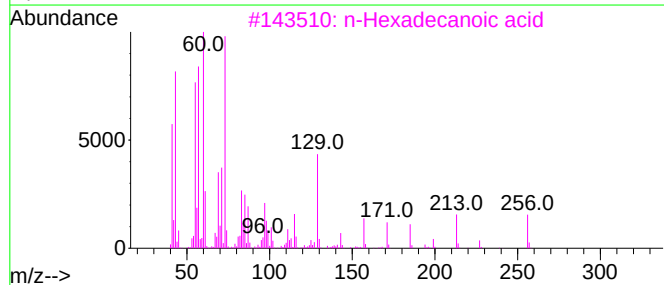
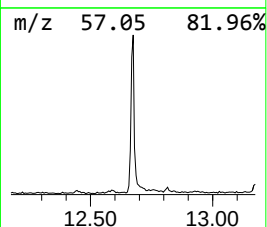
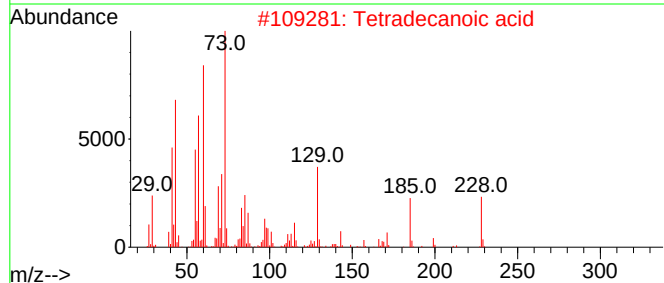
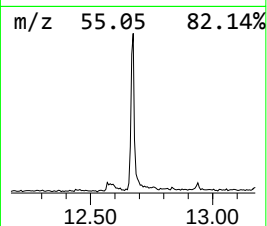
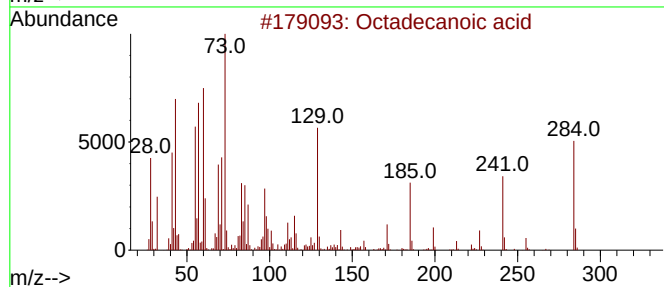
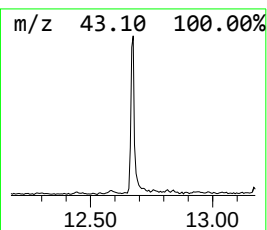
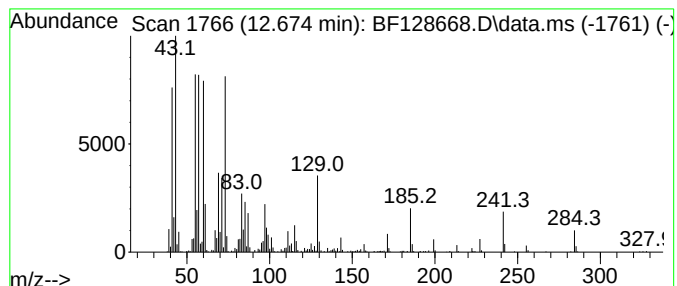
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.674	24.39 ng	663459	Chrysene-d12	13.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5			n-Decanoic acid	172	C10H20O2	000334-48-5	60



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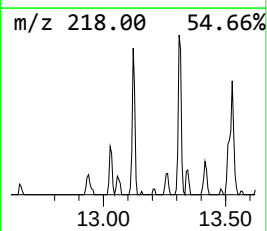
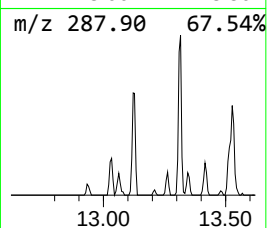
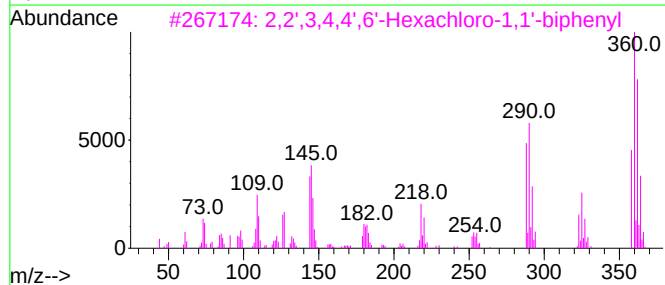
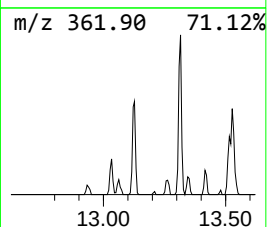
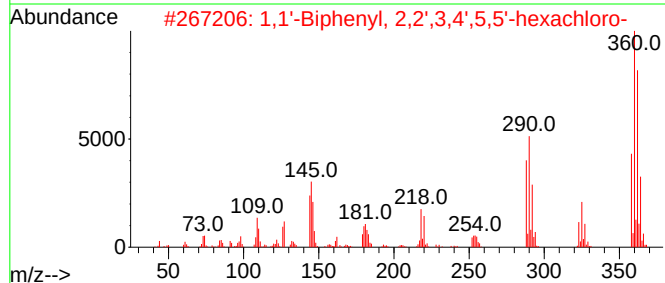
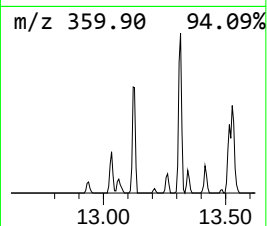
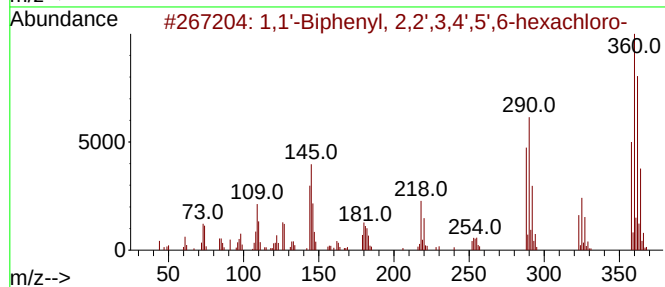
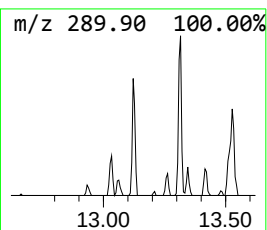
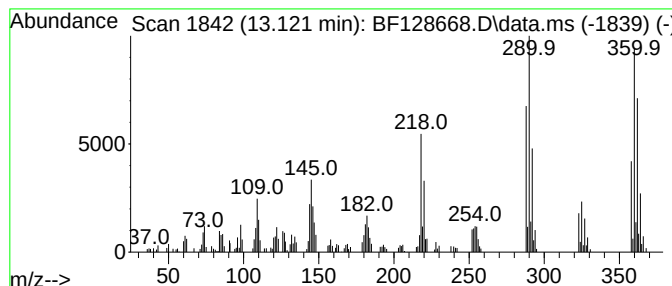
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Peak Number 4 1,1'-Biphenyl, 2,2',3,4',5'... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.121	5.22 ng	142105	Chrysene-d12		13.992	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6		038380-04-0	99
2	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6		051908-16-8	99
3	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6		059291-64-4	99
4	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6		060145-22-4	99
5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6		033979-03-2	99



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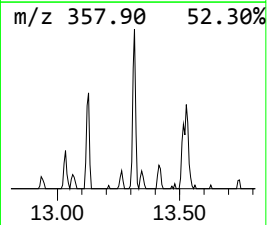
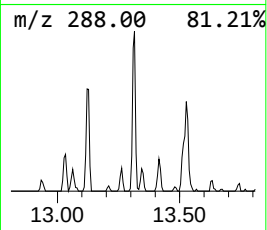
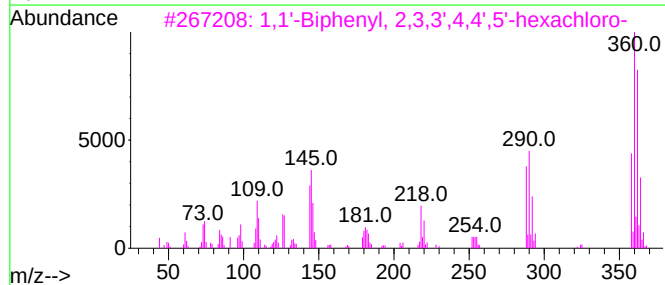
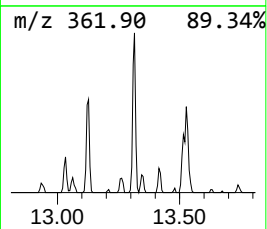
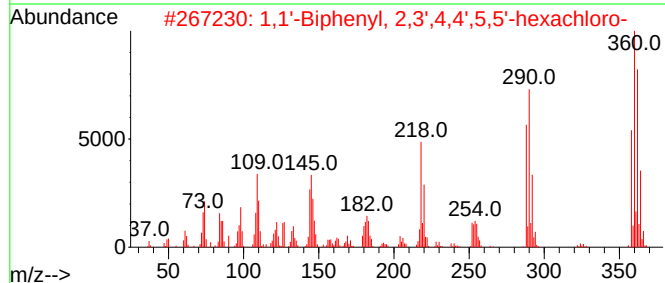
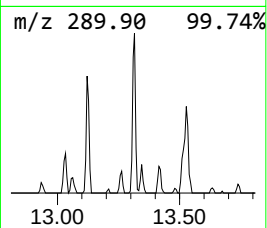
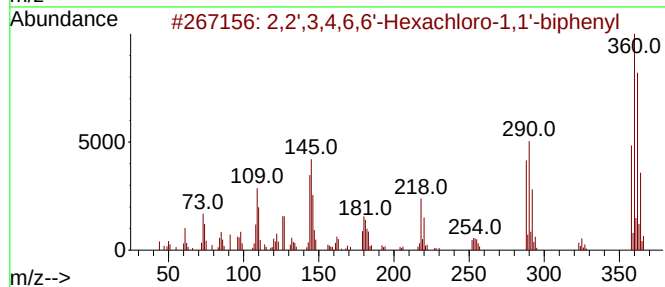
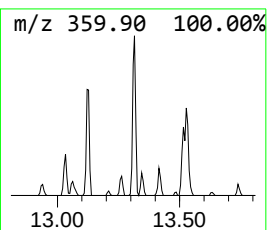
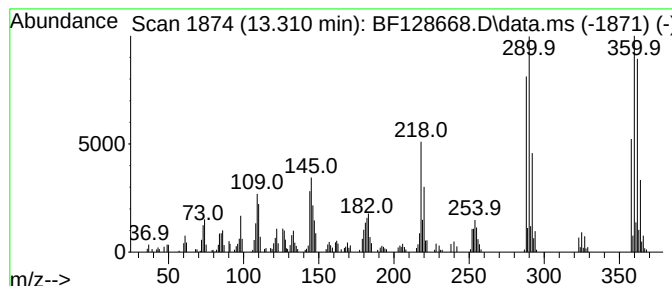
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Peak Number 5 2,2',3,4,6,6'-Hexachloro-1,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.310	6.81 ng	185227	Chrysene-d12	13.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99		
2	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99		
3	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99		
4	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99		
5	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99		



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Misc :
ALS Vial : 24 Sample Multiplier: 1

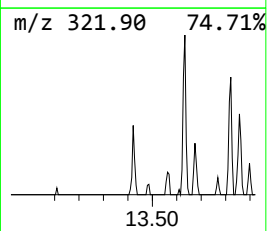
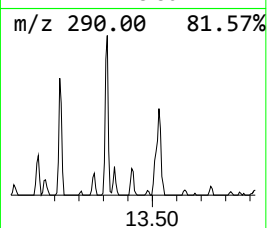
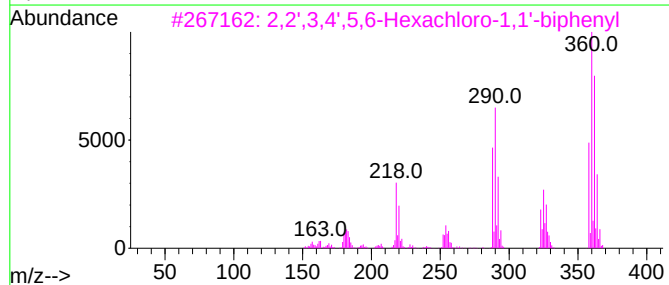
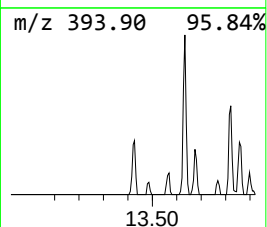
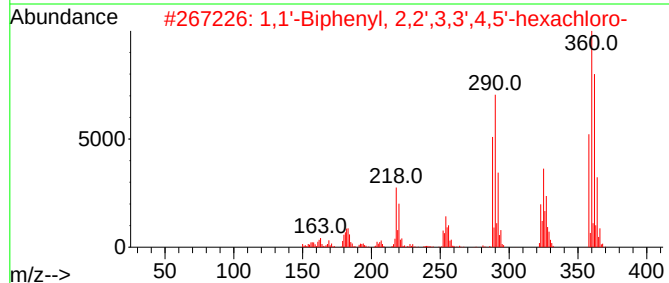
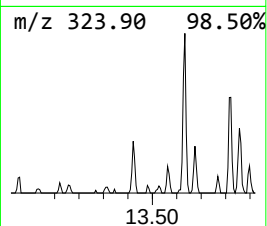
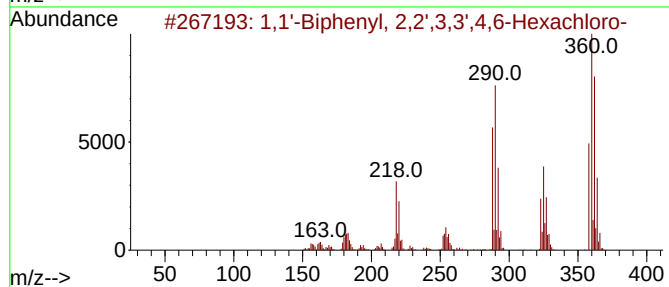
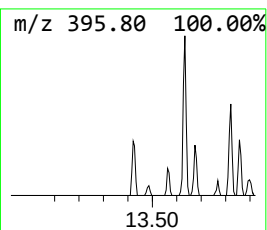
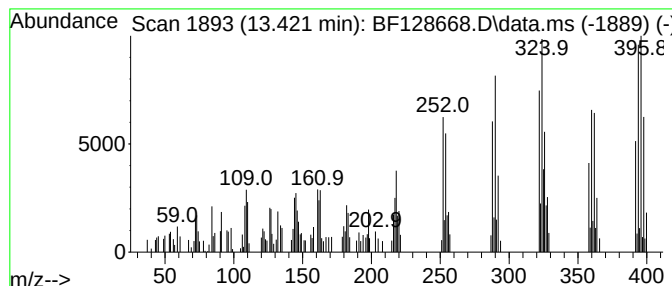
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BNA_F
ClientSampleId :
P027-SS001-0612-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.421	2.98 ng	81147	Chrysene-d12		13.992	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...		358	C12H4Cl6	061798-70-7	94
2	1,1'-Biphenyl, 2,2',3,3',4,5'-he...		358	C12H4Cl6	052663-66-8	94
3	2,2',3,4',5,6-Hexachloro-1,1'-bi...		358	C12H4Cl6	068194-13-8	94
4	2,2',3,4,5',6-Hexachloro-1,1'-bi...		358	C12H4Cl6	068194-14-9	94
5	2,2',3,4,4',6'-Hexachloro-1,1'-b...		358	C12H4Cl6	059291-64-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

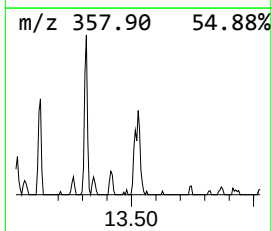
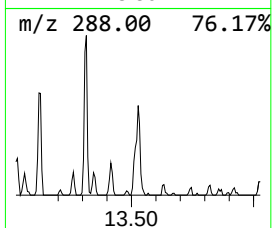
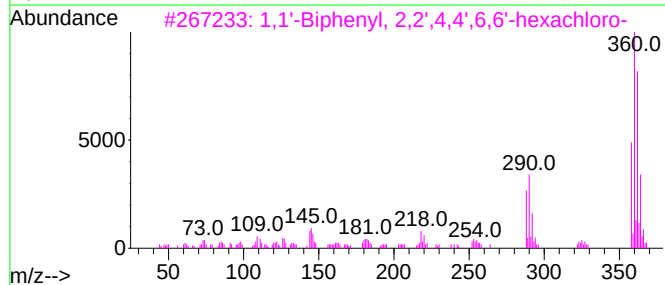
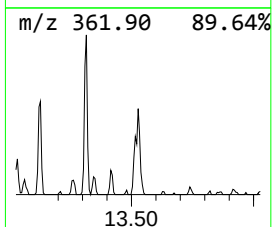
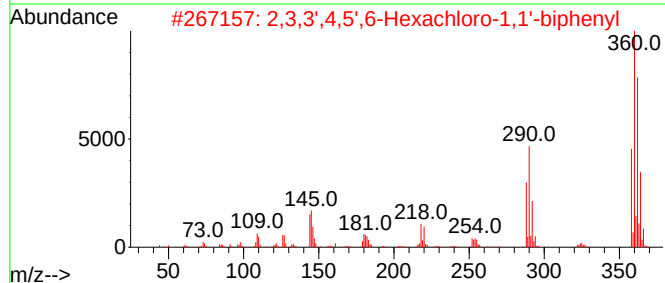
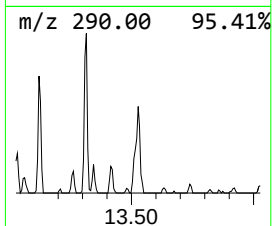
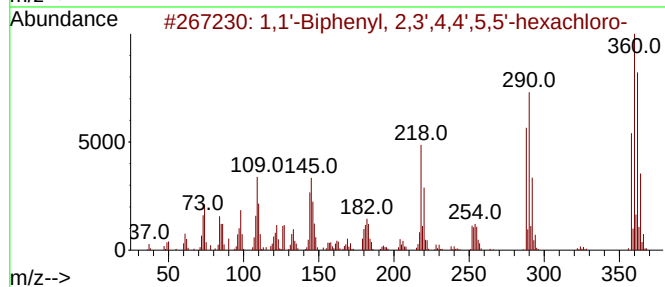
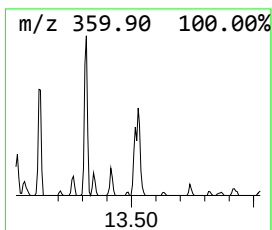
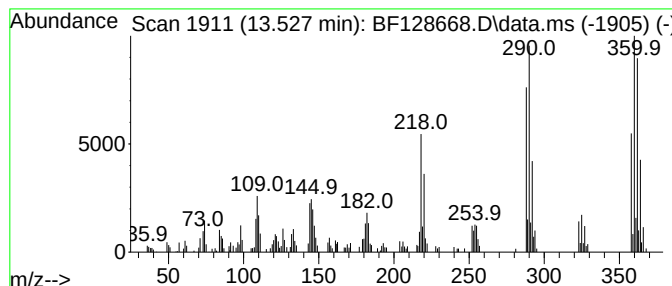
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ClientSampleId :
P027-SS001-0612-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.527	6.87 ng	186823	Chrysene-d12	13.992	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
2	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
3	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
5	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
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Operator : CG\JU
Sample : N2986-05
Misc :
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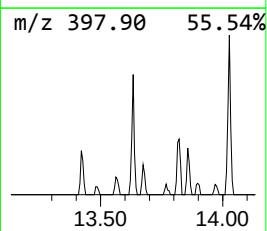
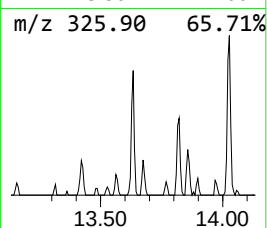
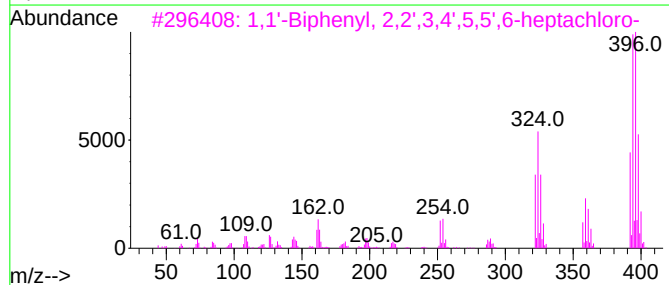
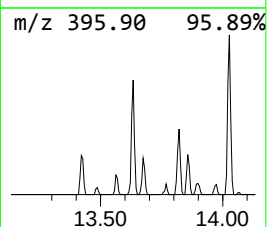
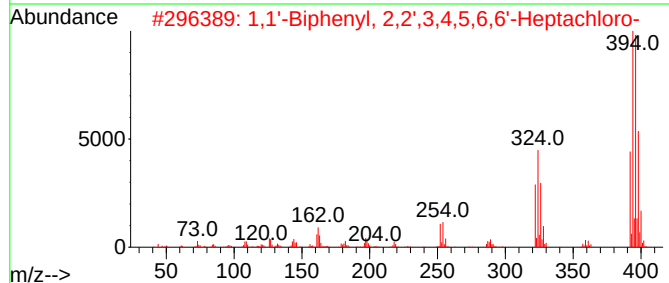
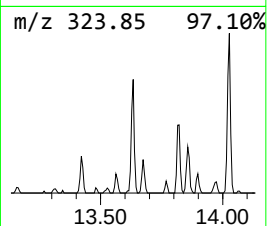
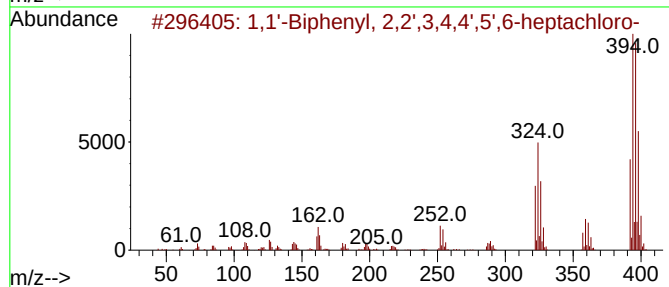
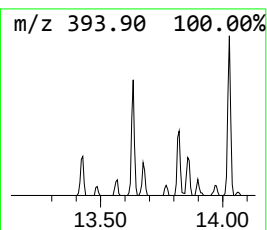
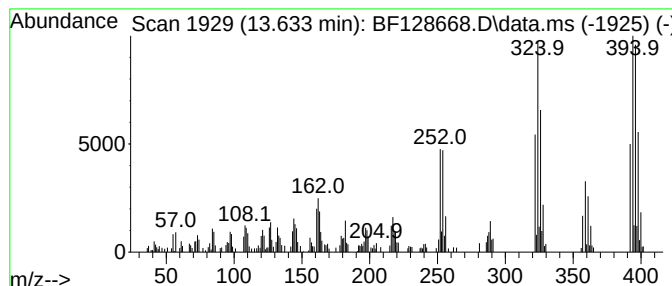
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.633	4.80 ng	130635	Chrysene-d12	13.992	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	99
2	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
3	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
4	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
5	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

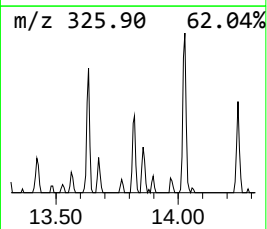
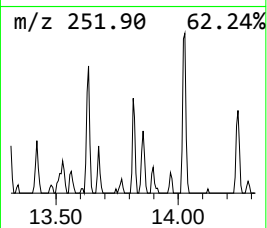
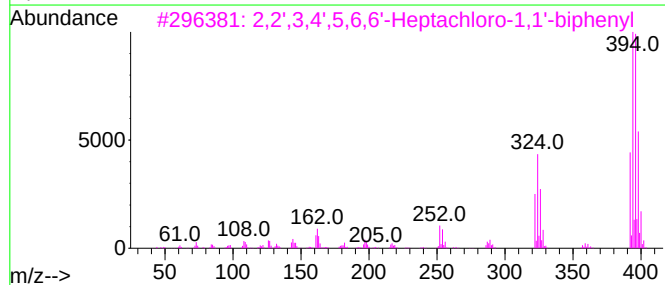
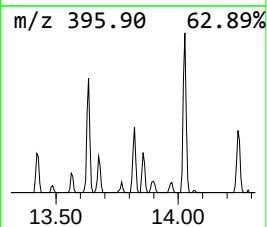
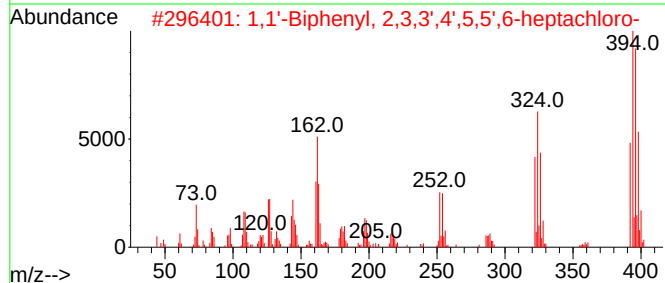
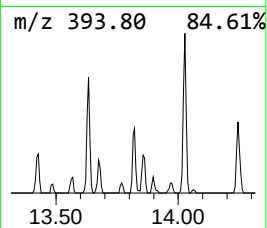
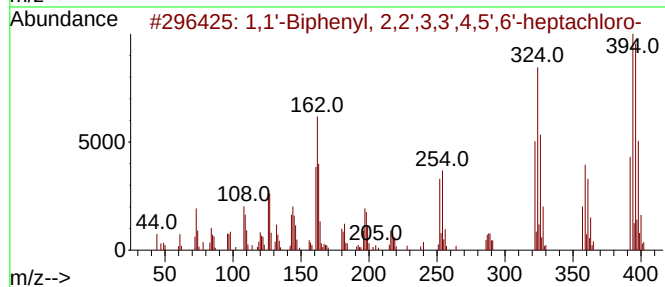
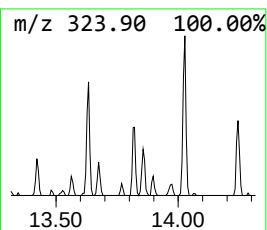
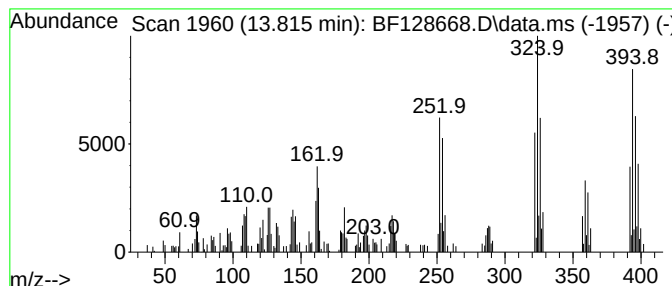
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.816	2.88 ng	78471	Chrysene-d12	13.992	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99
2	1,1'-Biphenyl, 2,3,3',4',5,5',6-...	392	C12H3Cl7	069782-91-8	99
3	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
5	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
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Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

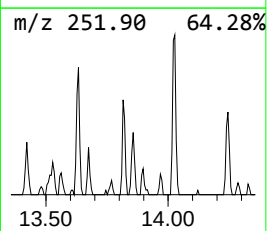
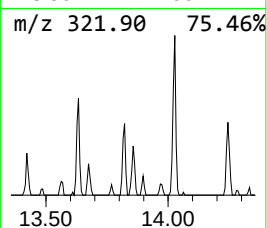
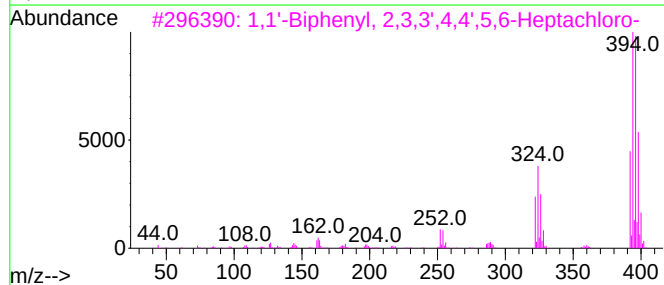
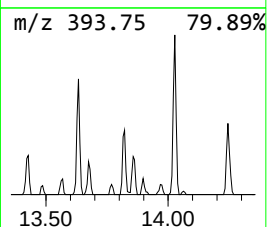
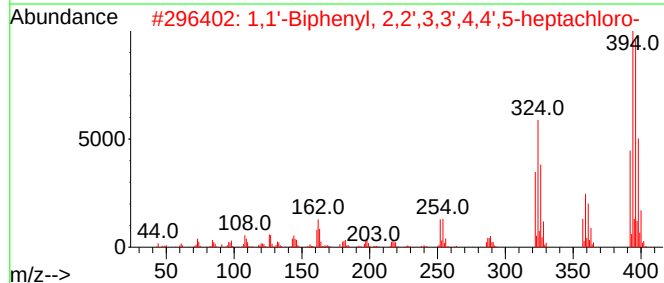
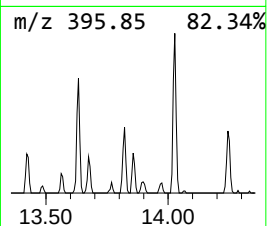
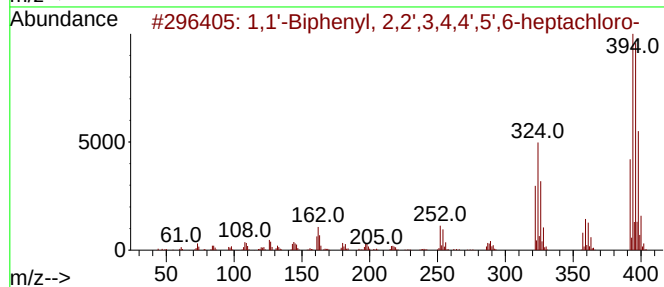
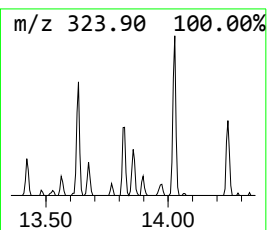
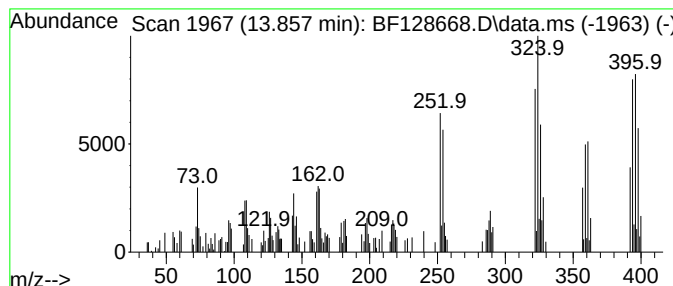
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.857	3.05 ng	83063	Chrysene-d12	13.992		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	99	
2	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99	
3	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99	
4	1,1'-Biphenyl, 2,2',3,4,4',5,6-H...	392	C12H3Cl7	074472-47-2	99	
5	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

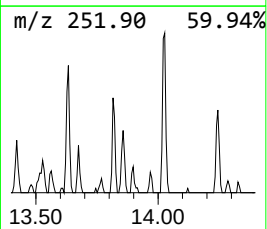
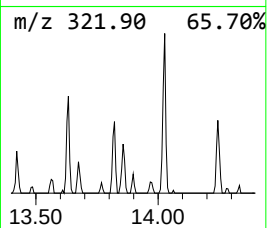
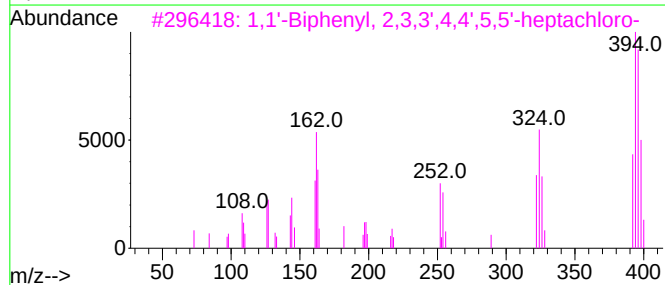
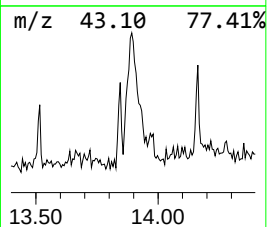
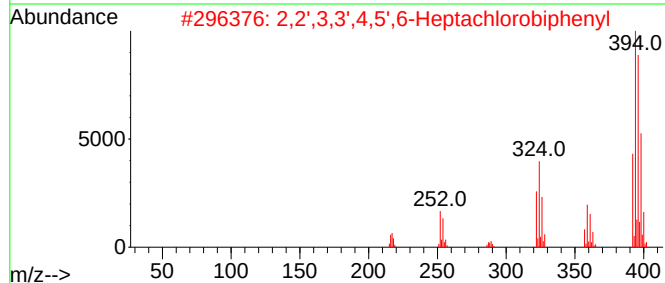
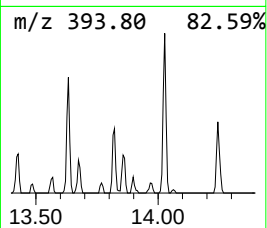
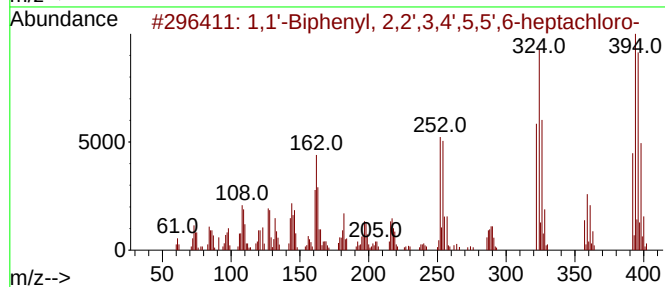
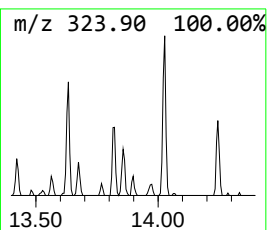
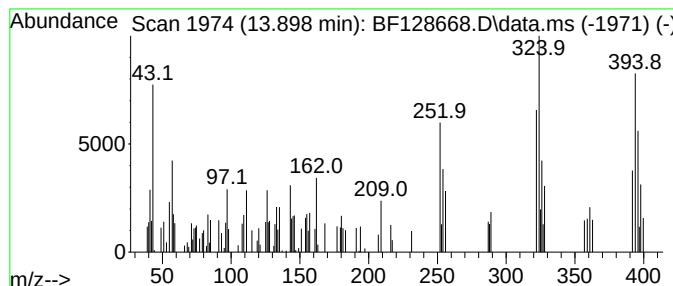
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.898	5.05 ng	137443	Chrysene-d12	13.992		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	98	
2	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	96	
3	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	94	
4	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	94	
5	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	94	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P027-SS001-0612-01

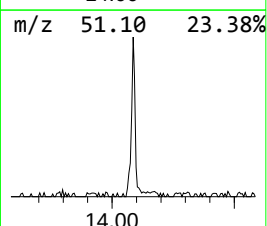
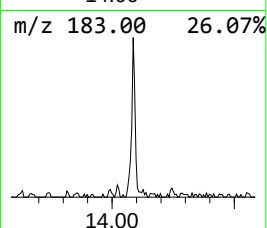
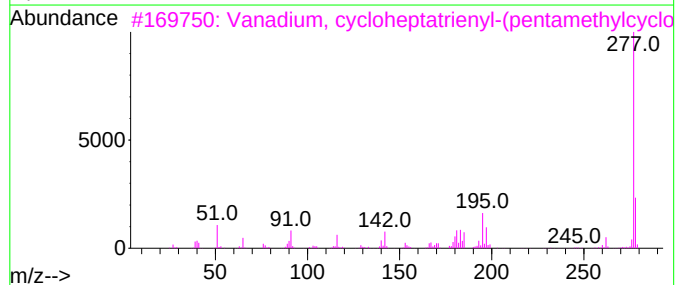
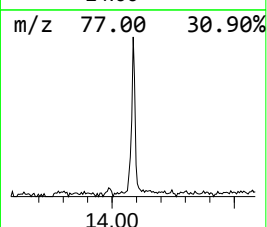
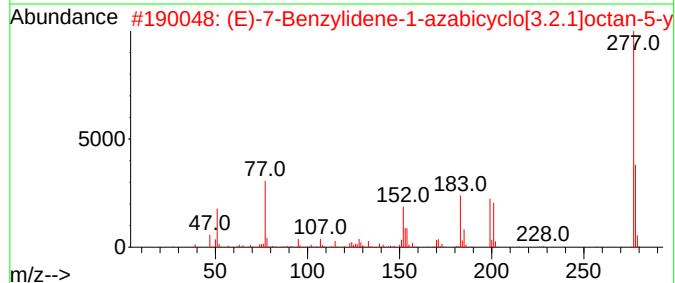
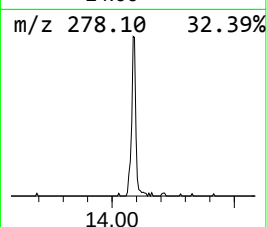
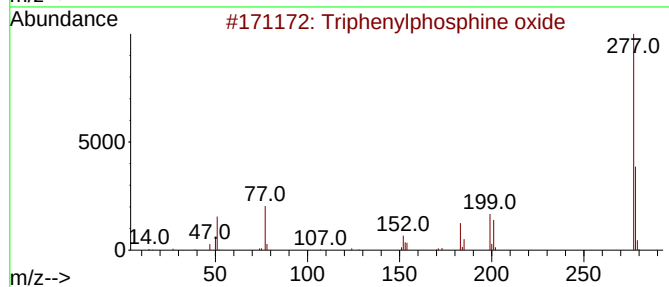
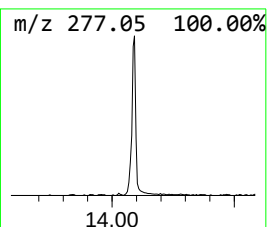
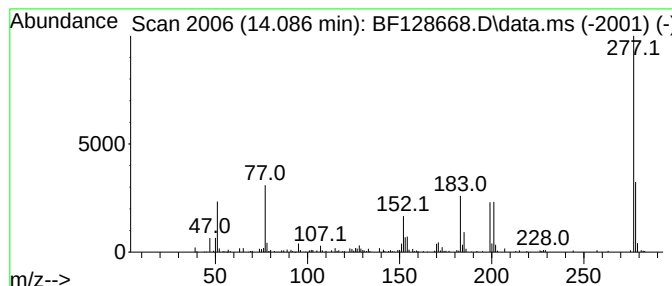
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Triphenylphosphine oxide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	6.48 ng	176162	Chrysene-d12	13.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	98
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	50
4			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	43
5			Furo[3,2-c]quinoline, 8-bromo-2,...	277	C13H12BrNO	1000310-92-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

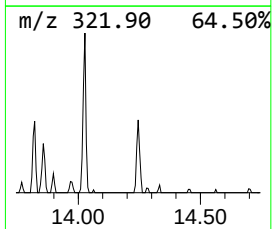
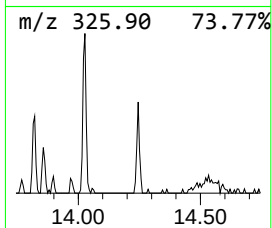
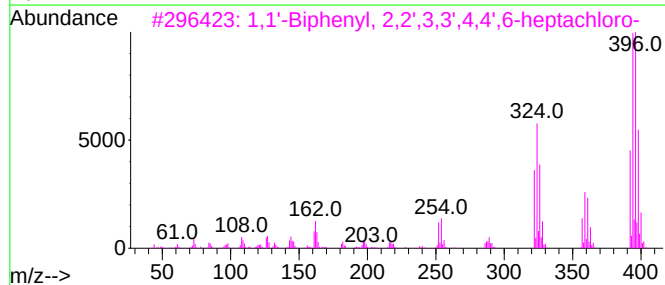
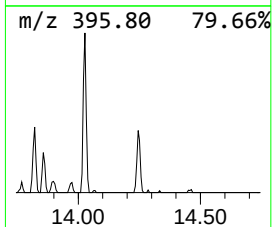
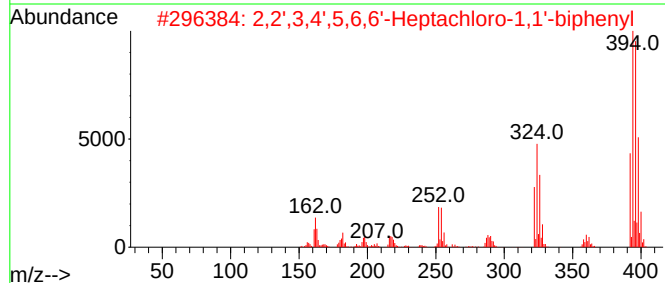
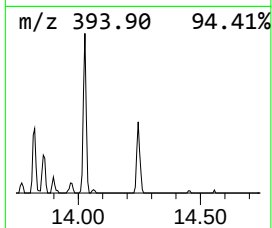
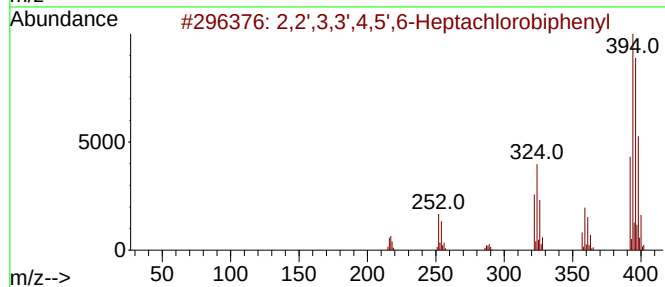
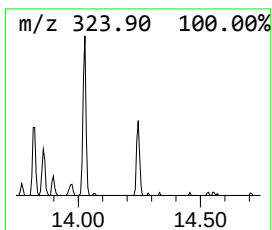
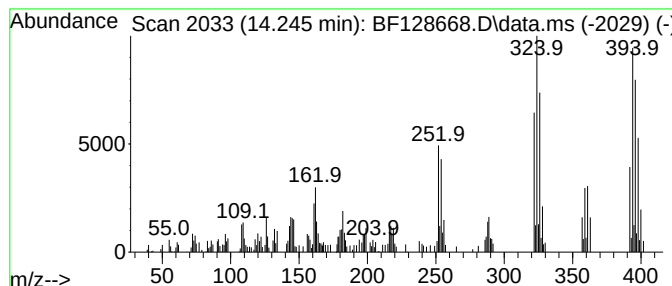
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2,2',3,3',4,5',6-Heptachlor... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.245	3.28 ng	89120	Chrysene-d12	13.992	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
2	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
5	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P027-SS001-0612-01

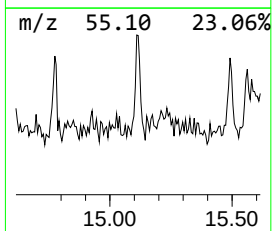
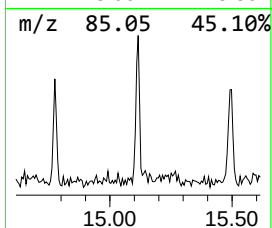
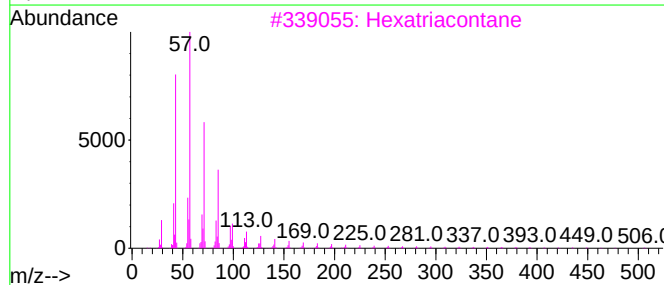
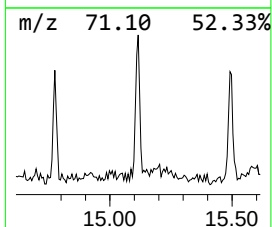
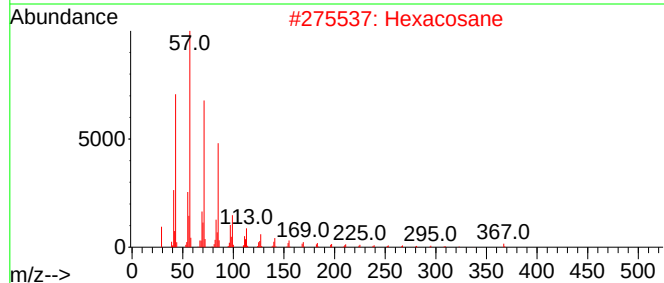
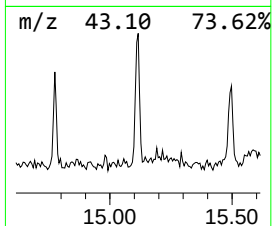
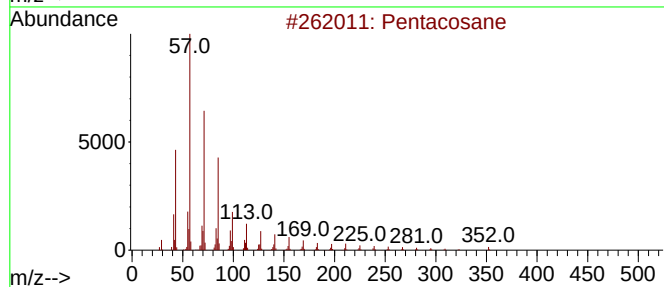
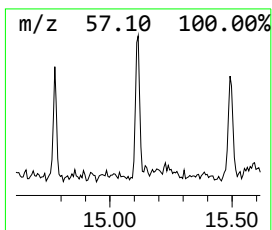
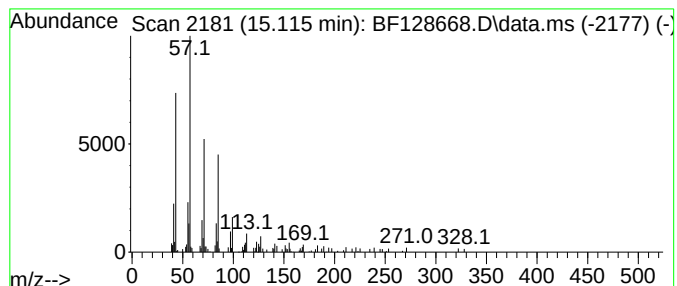
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.115	2.81 ng	67818	Perylene-d12	15.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	87
2		Hexacosane	366	C26H54	000630-01-3	87
3		Hexatriacontane	507	C36H74	000630-06-8	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

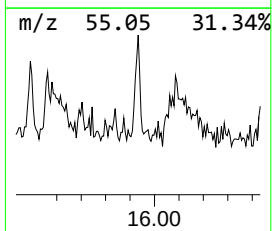
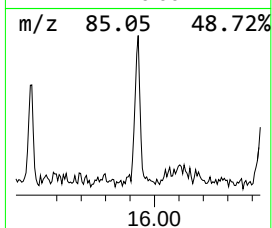
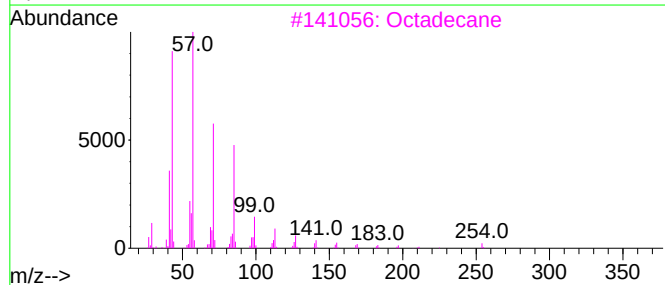
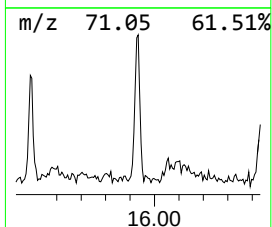
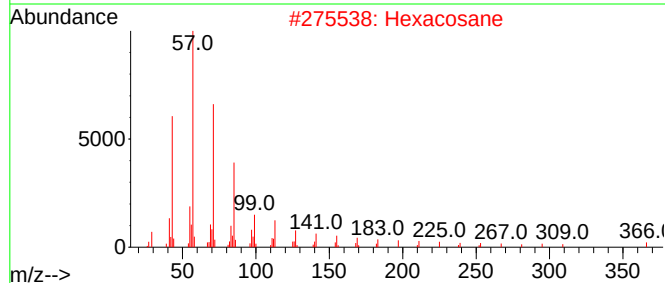
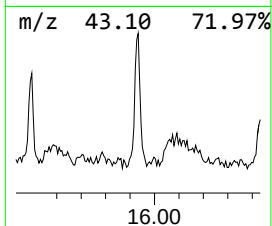
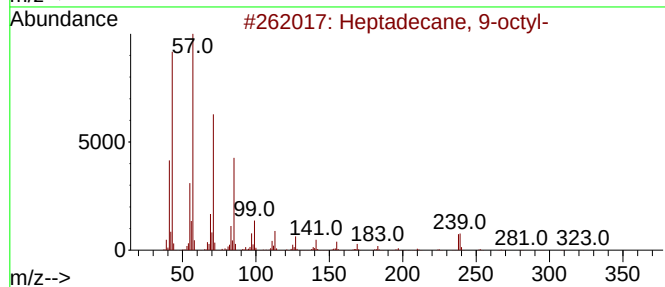
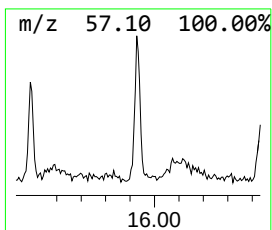
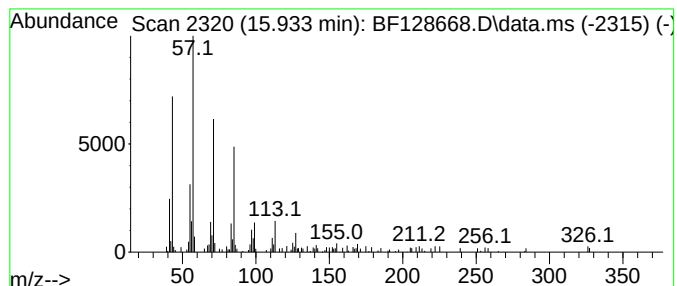
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ClientSampleId :
P027-SS001-0612-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecane, 9-octyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.933	3.43 ng	82906	Perylene-d12	15.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2	Hexacosane	366	C26H54	000630-01-3	87
3	Octadecane	254	C18H38	000593-45-3	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetratetracontane	619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128668.D
Acq On : 03 Jun 2022 06:06
Operator : CG\JU
Sample : N2986-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P027-SS001-0612-01

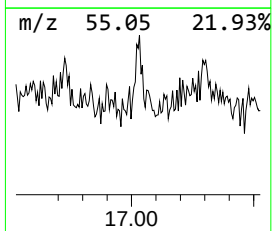
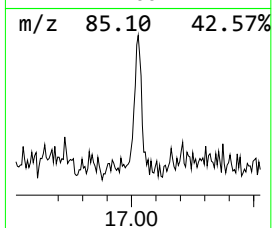
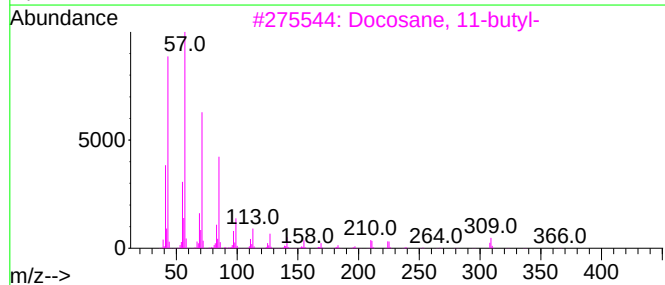
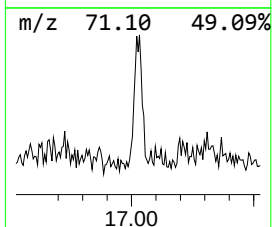
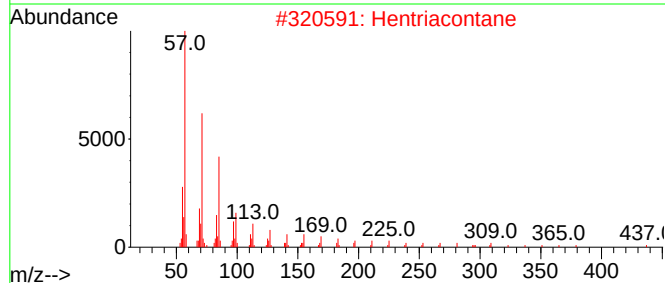
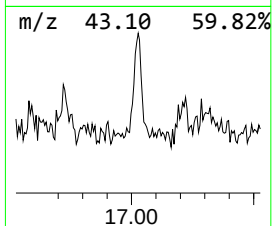
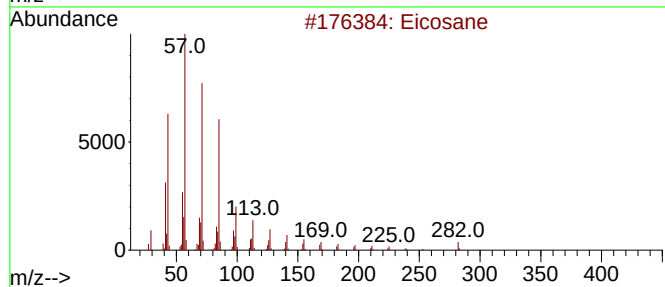
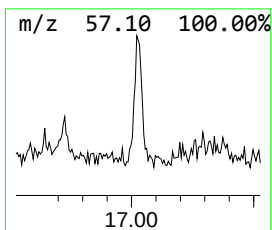
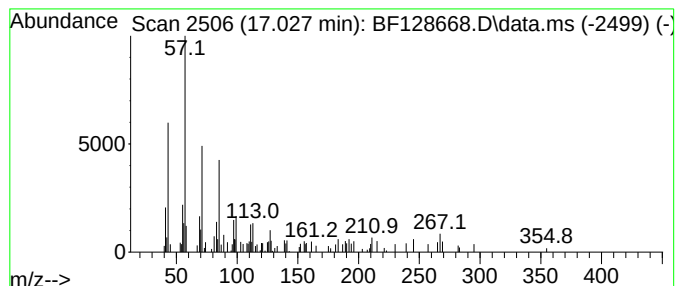
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.027	2.58 ng	62307	Perylene-d12	15.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	92
2			Hentriacontane	437	C31H64	000630-04-6	64
3			Docosane, 11-butyl-	366	C26H54	013475-76-8	58
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	58
5			Tetracosane	338	C24H50	000646-31-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128668.D
 Acq On : 03 Jun 2022 06:06
 Operator : CG\JU
 Sample : N2986-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P027-SS001-0612-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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 ...	11.886	20.9	ng	781844	4	11.351	749790	20.0
Octadecanoic acid	12.674	24.4	ng	663459	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.121	5.2	ng	142105	5	13.992	544024	20.0
2,2',3,4,6,6'-H...	13.310	6.8	ng	185227	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.421	3.0	ng	81147	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.527	6.9	ng	186823	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.633	4.8	ng	130635	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.816	2.9	ng	78471	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.857	3.0	ng	83063	5	13.992	544024	20.0
1,1'-Biphenyl, ...	13.898	5.0	ng	137443	5	13.992	544024	20.0
Triphenylphosph...	14.086	6.5	ng	176162	5	13.992	544024	20.0
2,2',3,3',4,5',...	14.245	3.3	ng	89120	5	13.992	544024	20.0
Pentacosane	15.115	2.8	ng	67818	6	15.457	482987	20.0
Heptadecane, 9-...	15.933	3.4	ng	82906	6	15.457	482987	20.0
Eicosane	17.027	2.6	ng	62307	6	15.457	482987	20.0