

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
 Data File : PD081559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 19:14
 Operator : AR\AJ
 Sample : P1469-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH9Q5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:47:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

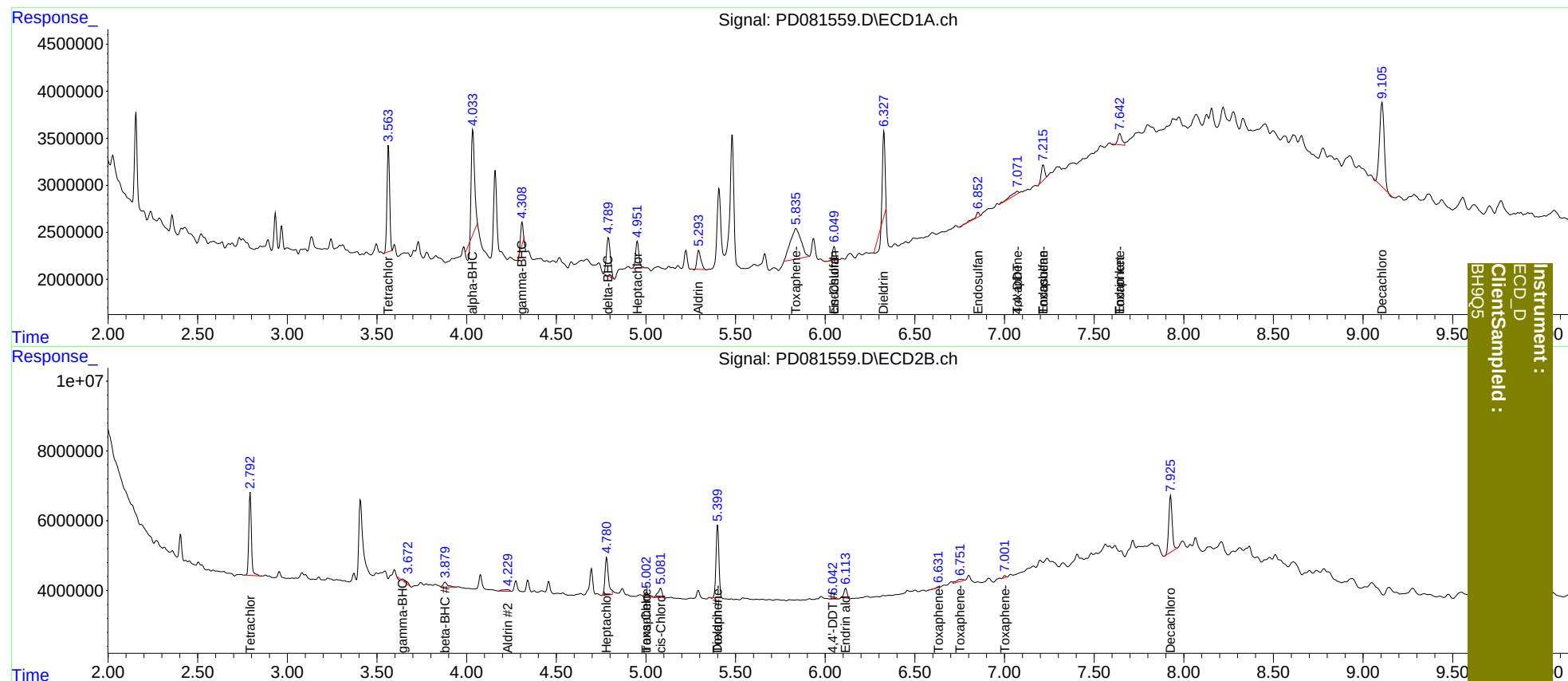
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.793	11562774	23458275	8.458	9.569
27)	SA Decachlor...	9.106	7.927	15960059	21203914	8.272	8.548
Target Compounds							
2)	A alpha-BHC	4.035	0.000	13081506	0	5.602	N.D. #
3)	MA gamma-BHC...	4.310f	3.644	2075300	779499	0.898	0.215 #
4)	MA Heptachlor	4.952	0.000	3621667	0	1.477	N.D. #
5)	MB Aldrin	5.295	4.230	3000894	1358491	1.269	0.401 #
6)	B beta-BHC	0.000	3.880f	0	2492254	N.D.	1.475
7)	B delta-BHC	4.791	0.000	6260872	0	2.643	N.D. #
8)	B Heptachlo...	0.000	4.781	0	14244735	N.D.	4.440
9)	A Endosulfan I	6.051f	5.141	1760959	257072	0.836	<MDL #
10)	B trans-Chl...	0.000	5.004	0	2517302	N.D.	0.807
11)	B cis-Chlor...	6.051	5.082	1760959	4385040	0.782	1.369 #
12)	B 4,4'-DDE	0.000	5.252	0	174208	N.D.	<MDL
13)	MA Dieldrin	6.328f	5.400	7023864	23386629	3.163	7.120 #
14)	MA Endrin	0.000	5.689	0	110777	N.D.	<MDL
15)	B Endosulfa...	6.853	5.954	620153	198384	0.321	<MDL #
17)	MA 4,4'-DDT	7.072	6.044	973123	418464	0.560	0.162 #
18)	B Endrin al...	0.000	6.115	0	3380286	N.D.	1.560
19)	B Endosulfa...	7.216	6.358	2101245	26054	1.148	<MDL #
20)	A Methoxychlor	0.000	6.632	0	125497	N.D.	<MDL
21)	B Endrin ke...	7.644f	6.852	1826126	9812	0.944	<MDL #
22)	Toxaphene-1	5.837f	5.004	13453441	2517302	2059.746	153.755 #
23)	Toxaphene-2	0.000	5.400f	0	23386629	N.D.	1372.189
24)	Toxaphene-3	7.072	6.632	973123	125497	18.401	2.144 #
25)	Toxaphene-4	7.216	6.753	2101245	1582846	53.119	19.891 #
26)	Toxaphene-5	7.644f	7.002f	1826126	538943	61.572	16.620 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

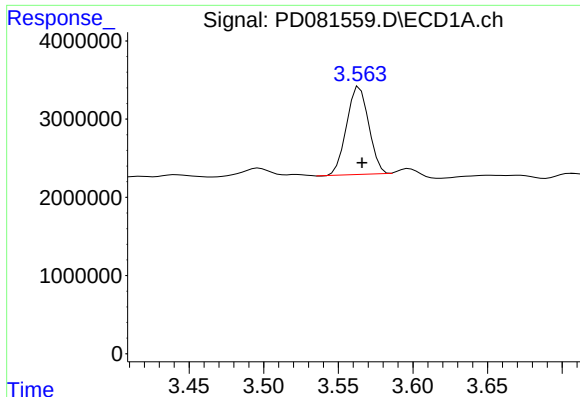
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
Data File : PD081559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 19:14
Operator : AR\AJ
Sample : P1469-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:47:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



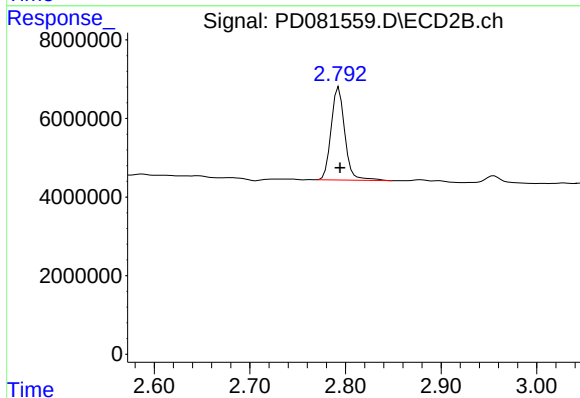
Instrument :
ECD_D
ClientSampled :
BH905



#1 Tetrachloro-m-xylene

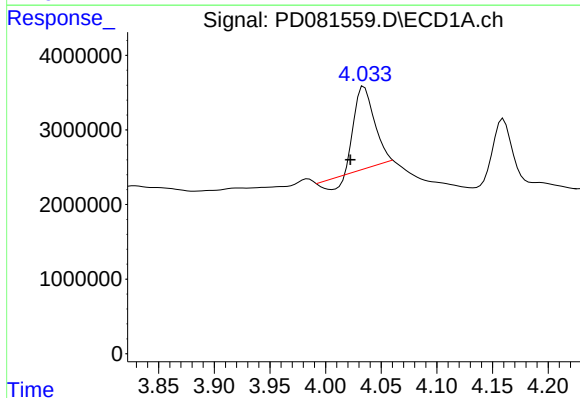
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 11562774
Conc: 8.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



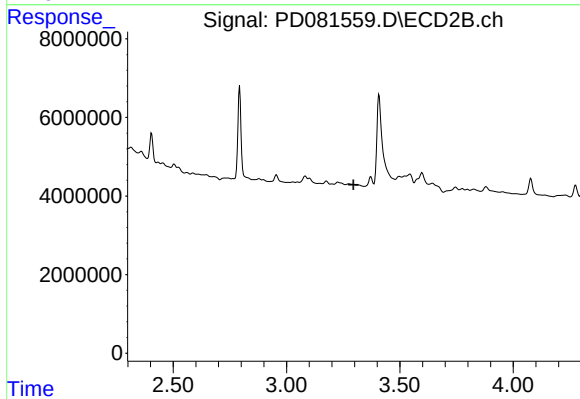
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 23458275
Conc: 9.57 ng/ml



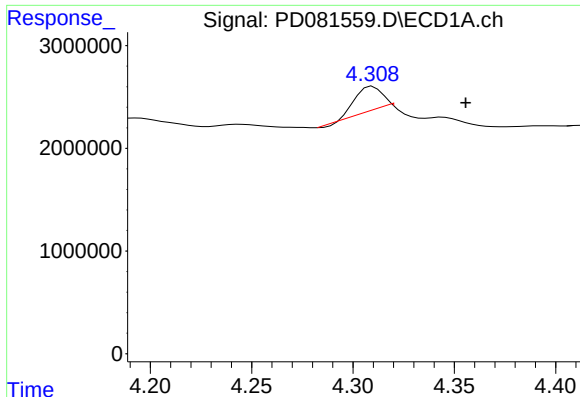
#2 alpha-BHC

R.T.: 4.035 min
Delta R.T.: 0.012 min
Response: 13081506
Conc: 5.60 ng/ml



#2 alpha-BHC

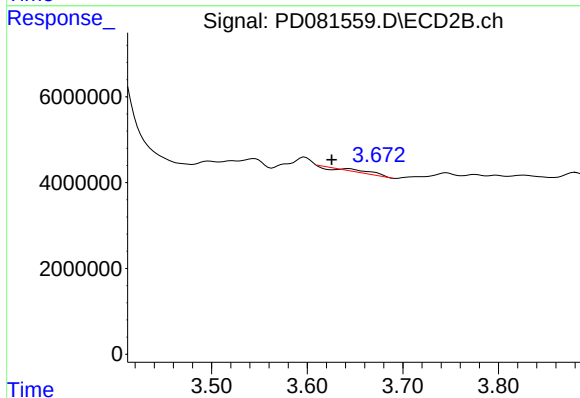
R.T.: 0.000 min
Exp R.T.: 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

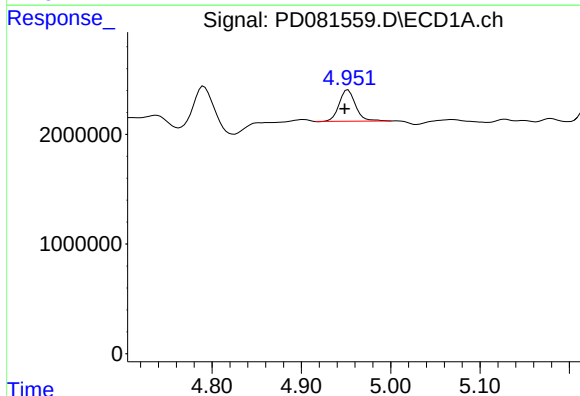
R.T.: 4.310 min
Delta R.T.: -0.046 min
Response: 2075300
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



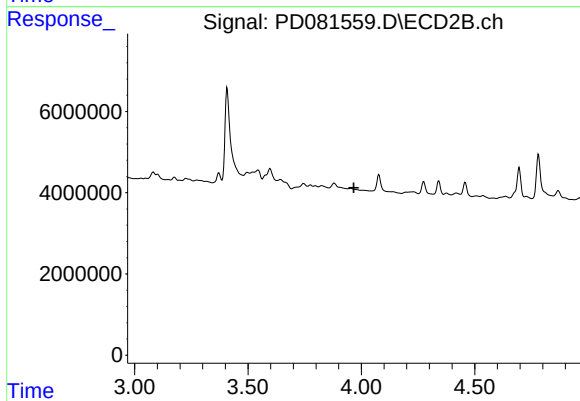
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.018 min
Response: 779499
Conc: 0.22 ng/ml



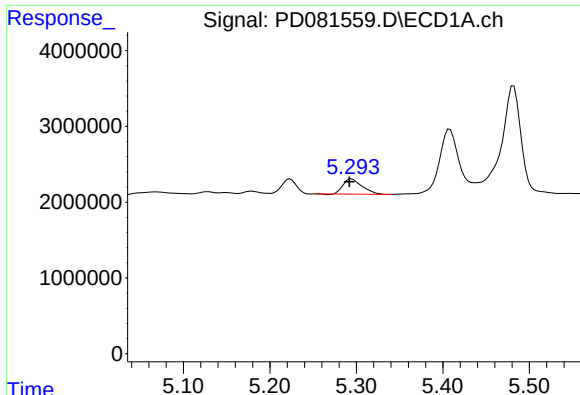
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.004 min
Response: 3621667
Conc: 1.48 ng/ml



#4 Heptachlor

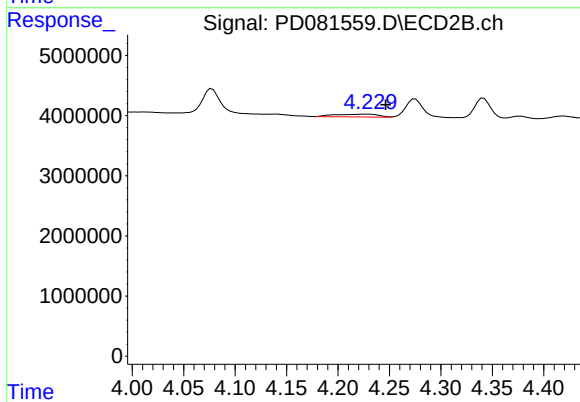
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#5 Aldrin

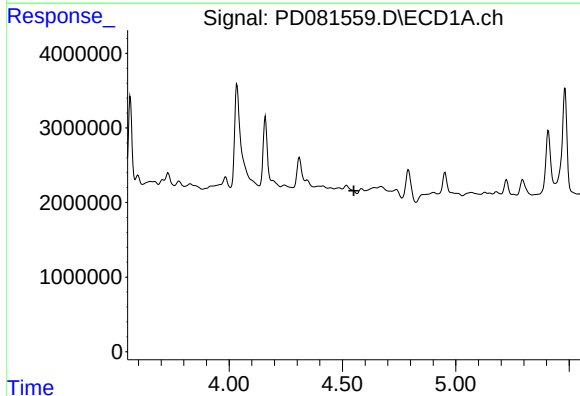
R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 3000894
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



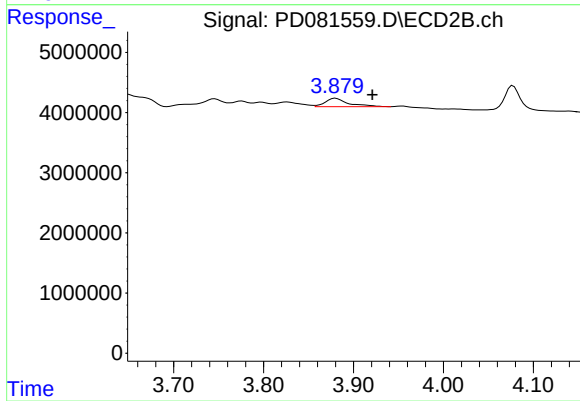
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.016 min
Response: 1358491
Conc: 0.40 ng/ml



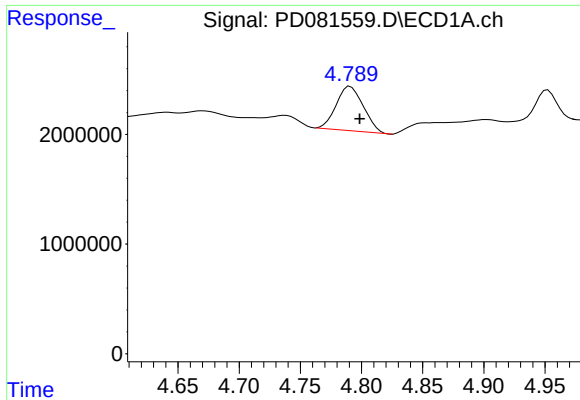
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

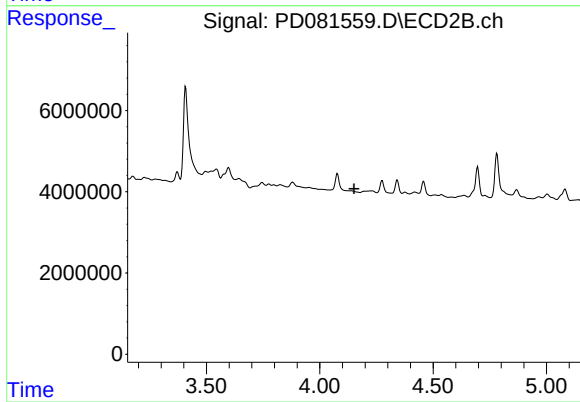
R.T.: 3.880 min
Delta R.T.: -0.041 min
Response: 2492254
Conc: 1.47 ng/ml



#7 delta-BHC

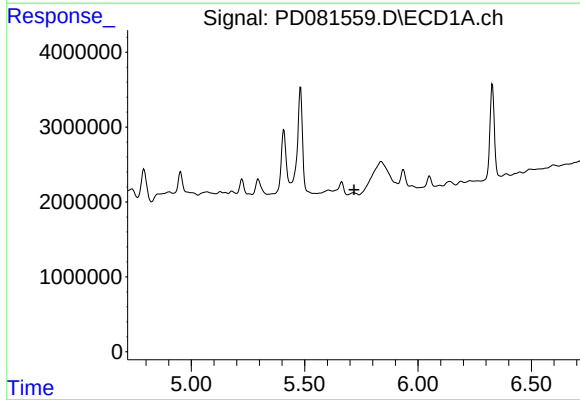
R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 6260872
Conc: 2.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



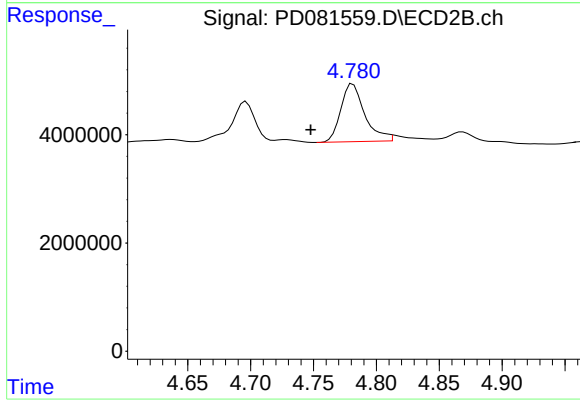
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



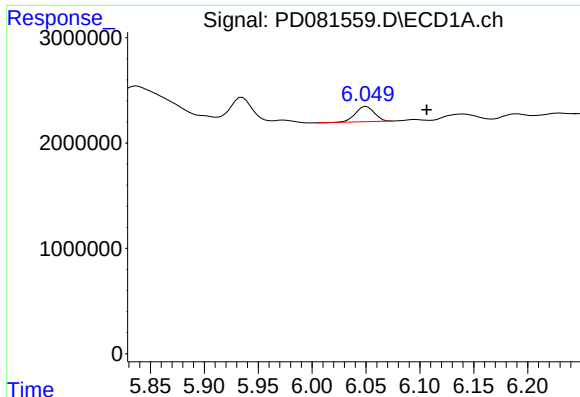
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

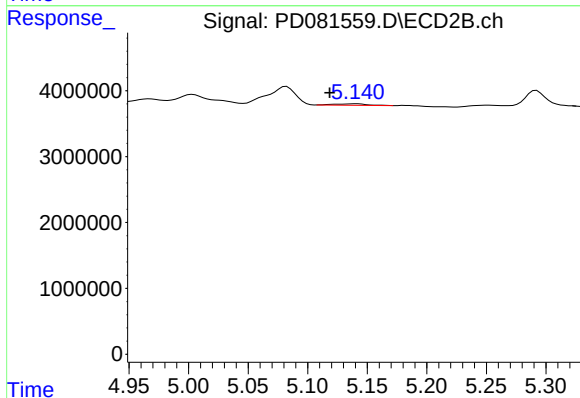
R.T.: 4.781 min
Delta R.T.: 0.033 min
Response: 14244735
Conc: 4.44 ng/ml



#9 Endosulfan I

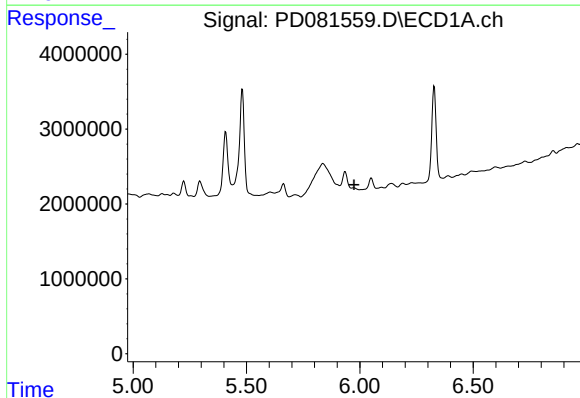
R.T.: 6.051 min
Delta R.T.: -0.056 min
Response: 1760959
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



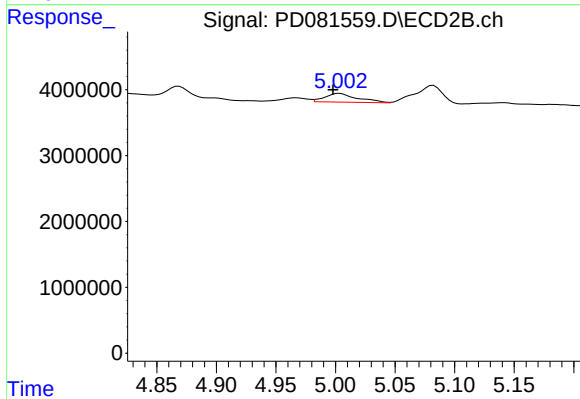
#9 Endosulfan I

R.T.: 5.141 min
Delta R.T.: 0.023 min
Response: 257072
Conc: N.D.



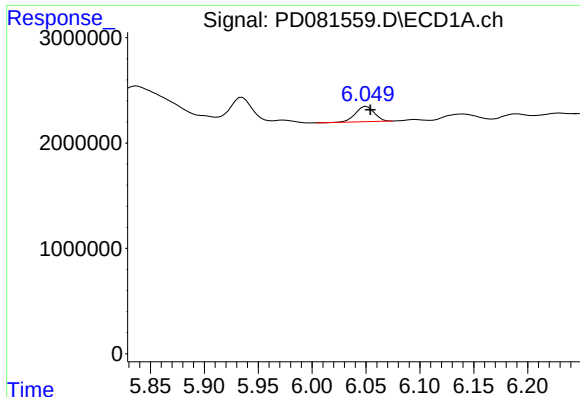
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

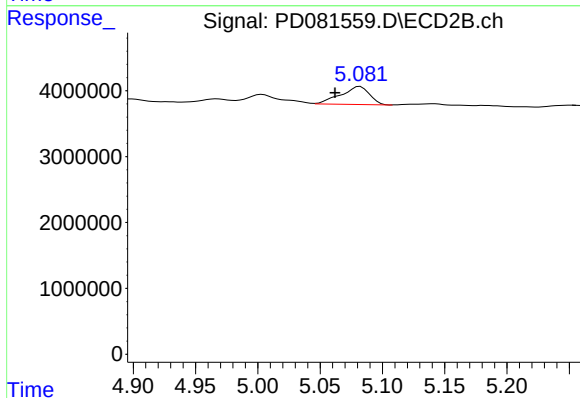
R.T.: 5.004 min
Delta R.T.: 0.006 min
Response: 2517302
Conc: 0.81 ng/ml



#11 cis-Chlordane

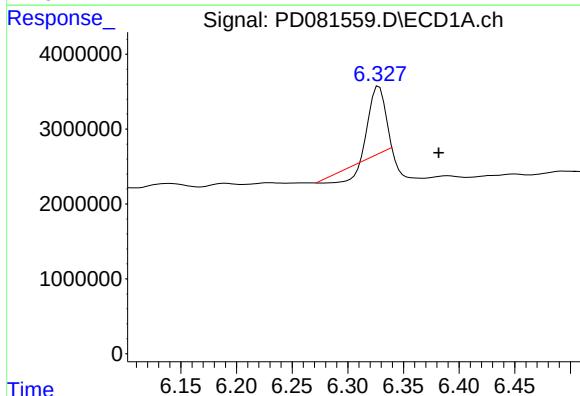
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 1760959
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



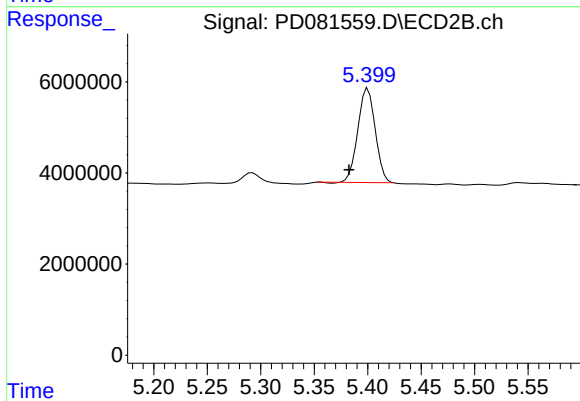
#11 cis-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.020 min
Response: 4385040
Conc: 1.37 ng/ml



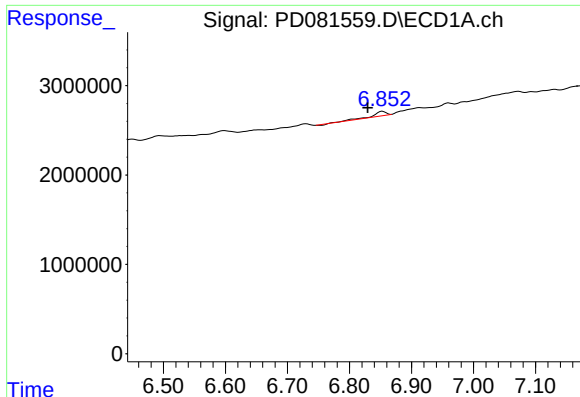
#13 Dieldrin

R.T.: 6.328 min
Delta R.T.: -0.054 min
Response: 7023864
Conc: 3.16 ng/ml



#13 Dieldrin

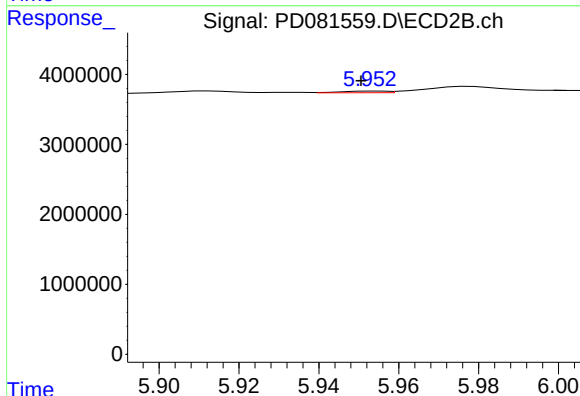
R.T.: 5.400 min
Delta R.T.: 0.017 min
Response: 23386629
Conc: 7.12 ng/ml



#15 Endosulfan II

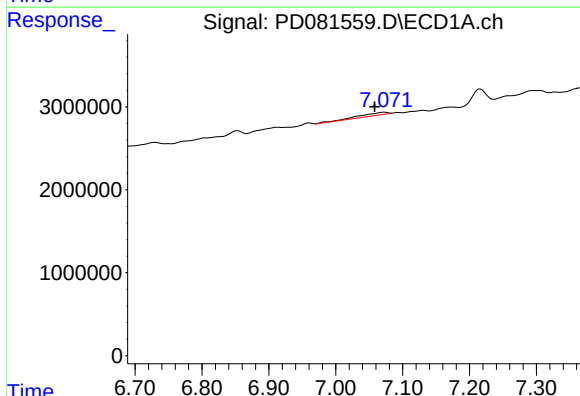
R.T.: 6.853 min
Delta R.T.: 0.024 min
Response: 620153
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



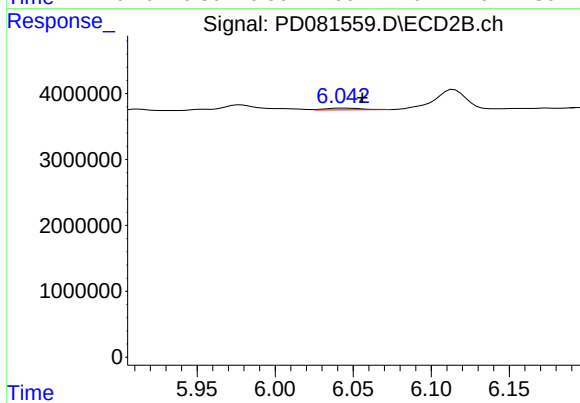
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 198384
Conc: N.D.



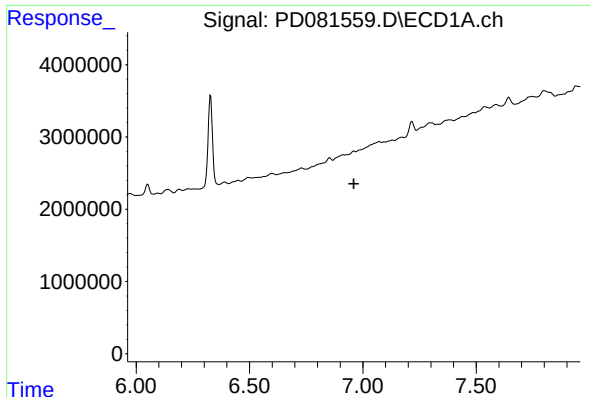
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.014 min
Response: 973123
Conc: 0.56 ng/ml



#17 4,4'-DDT

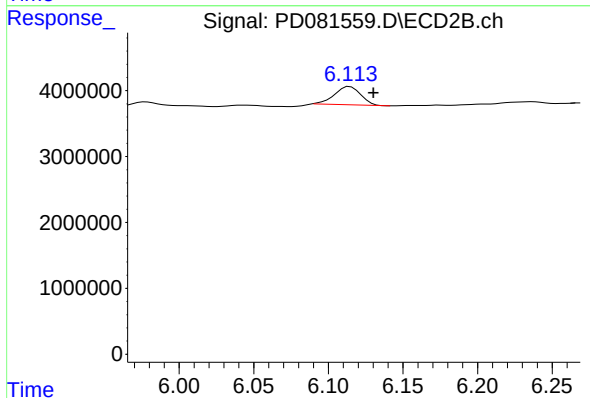
R.T.: 6.044 min
Delta R.T.: -0.012 min
Response: 418464
Conc: 0.16 ng/ml



#18 Endrin aldehyde

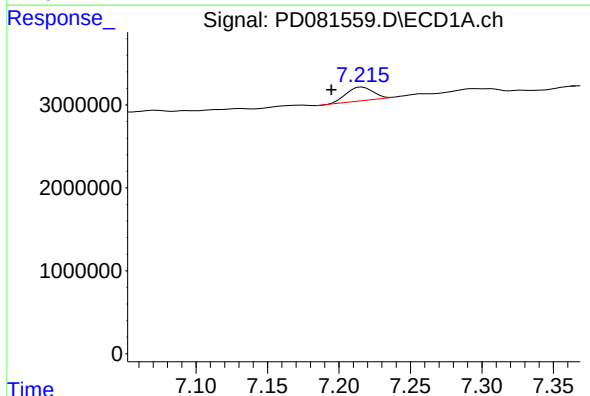
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



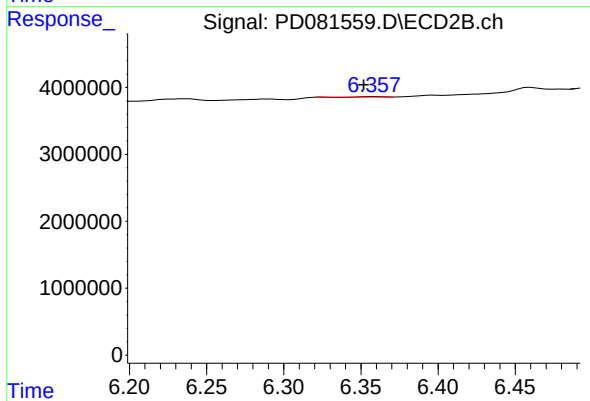
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: -0.016 min
Response: 3380286
Conc: 1.56 ng/ml



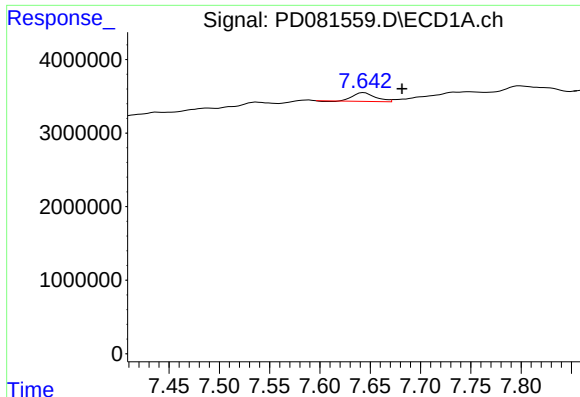
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.021 min
Response: 2101245
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

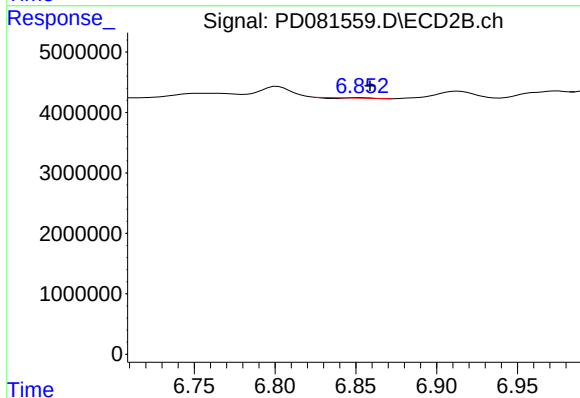
R.T.: 6.358 min
Delta R.T.: 0.007 min
Response: 26054
Conc: N.D.



#21 Endrin ketone

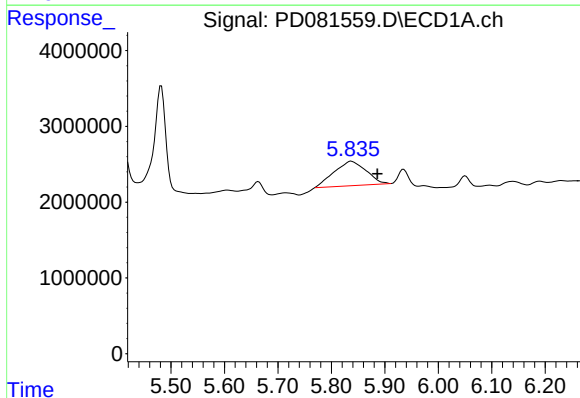
R.T.: 7.644 min
Delta R.T.: -0.038 min
Response: 1826126
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



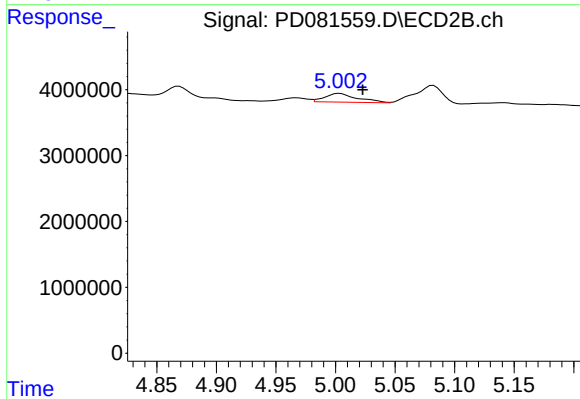
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 9812
Conc: N.D.



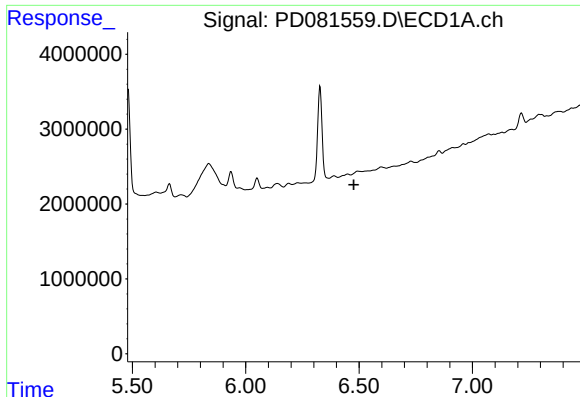
#22 Toxaphene-1

R.T.: 5.837 min
Delta R.T.: -0.049 min
Response: 13453441
Conc: 2059.75 ng/ml



#22 Toxaphene-1

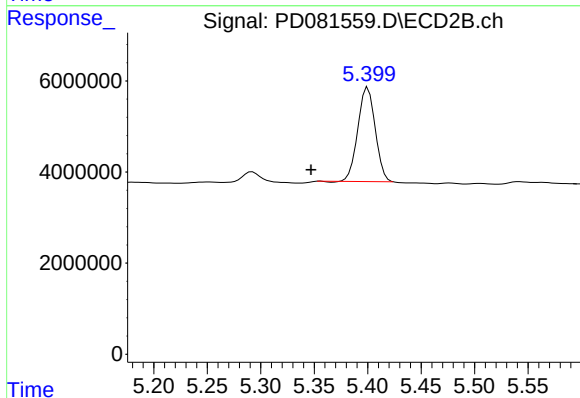
R.T.: 5.004 min
Delta R.T.: -0.019 min
Response: 2517302
Conc: 153.75 ng/ml



#23 Toxaphene-2

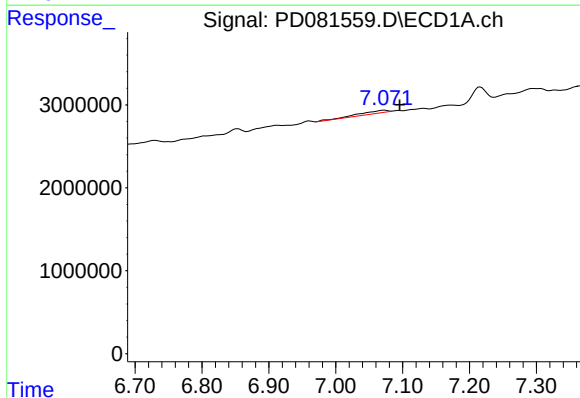
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q5



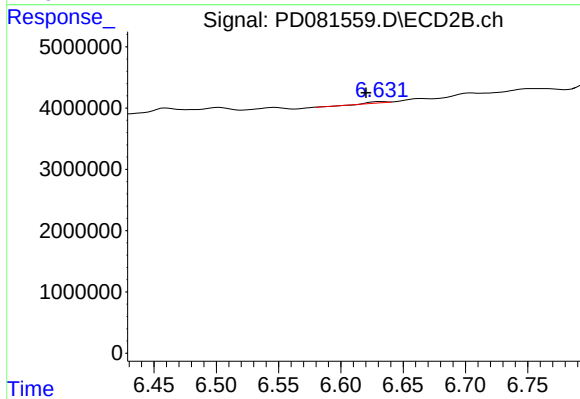
#23 Toxaphene-2

R.T.: 5.400 min
Delta R.T.: 0.053 min
Response: 23386629
Conc: 1372.19 ng/ml



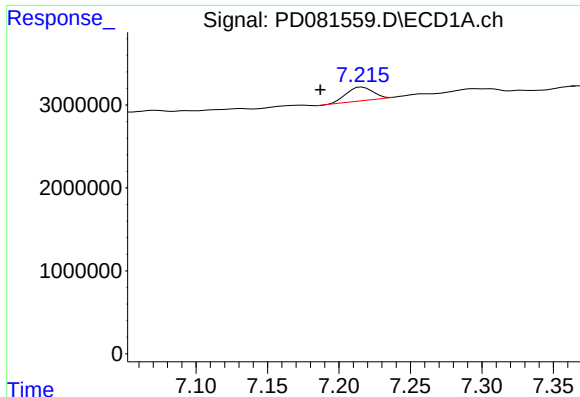
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: -0.023 min
Response: 973123
Conc: 18.40 ng/ml



#24 Toxaphene-3

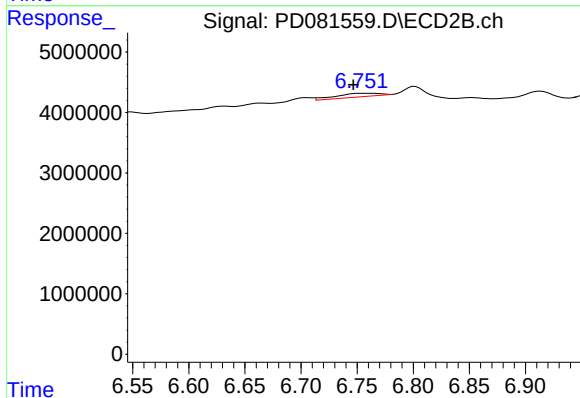
R.T.: 6.632 min
Delta R.T.: 0.012 min
Response: 125497
Conc: 2.14 ng/ml



#25 Toxaphene-4

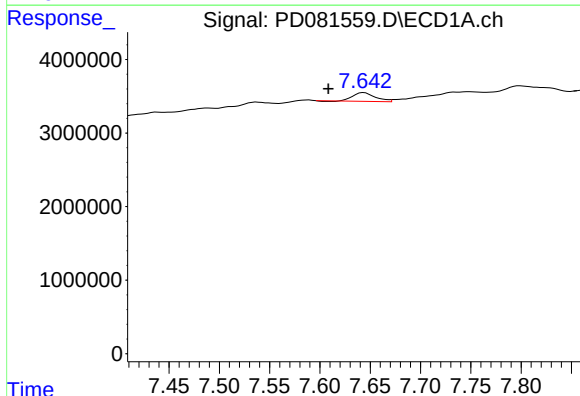
R.T.: 7.216 min
Delta R.T.: 0.029 min
Response: 2101245
Conc: 53.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



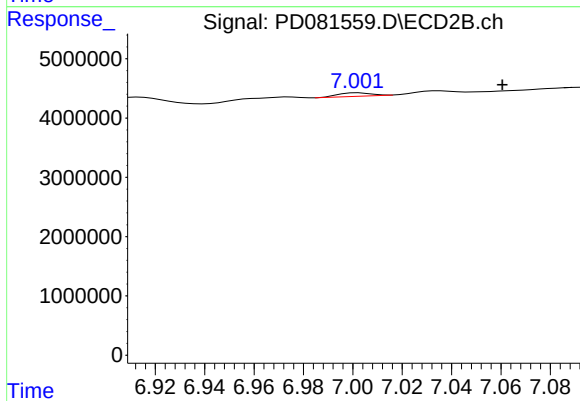
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 1582846
Conc: 19.89 ng/ml



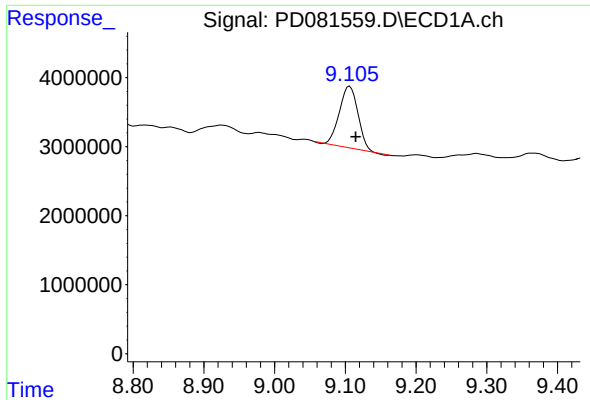
#26 Toxaphene-5

R.T.: 7.644 min
Delta R.T.: 0.035 min
Response: 1826126
Conc: 61.57 ng/ml



#26 Toxaphene-5

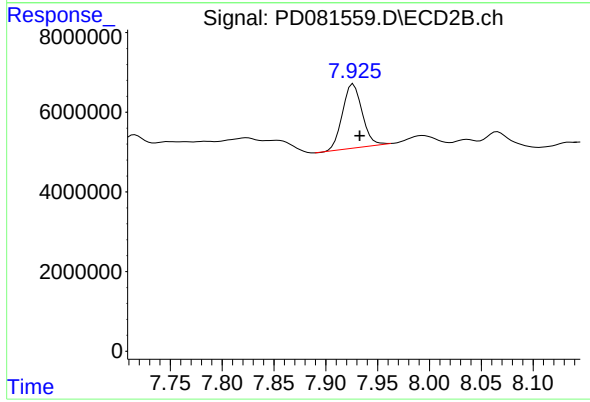
R.T.: 7.002 min
Delta R.T.: -0.059 min
Response: 538943
Conc: 16.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 15960059
Conc: 8.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q5



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 21203914
Conc: 8.55 ng/ml