

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
 Data File : PD051032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 9:50
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:12:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.225	4.045	28695348	624.5E6	19.212	20.985
28)	SA Decachlor...	7.826	9.154	25610612	422.6E6	21.101	21.176
Target Compounds							
3)	MA gamma-BHC...	3.924	0.000	1516377	0	0.643	N.D. #
4)	MA Heptachlor	0.000	5.254	0	1817917	N.D.	0.045 #
6)	B beta-BHC	4.130f	4.938f	131015	13138035	0.138	0.726 #
8)	B Heptachlo...	0.000	5.990f	0	1590101	N.D.	0.046 #
10)	B gamma-Chl...	0.000	6.180	0	4064638	N.D.	0.117 #
11)	B alpha-Chl...	0.000	6.198f	0	4773919	N.D.	0.141 #
12)	B 4,4'-DDE	0.000	6.462f	0	807139	N.D.	0.024 #
13)	MA Dieldrin	0.000	6.582	0	477699	N.D.	0.014 #
14)	MA Endrin	0.000	6.769	0	1465505	N.D.	0.052 #
17)	MA 4,4'-DDT	0.000	7.201	0	4033512	N.D.	0.169 #
18)	B Endrin al...	0.000	7.100	0	2869698	N.D.	0.126 #
19)	B Endosulfa...	0.000	7.327	0	5611750	N.D.	0.208 #
23)	Chlordane-1	4.097	0.000	585551	0	8.578	N.D. #
25)	Chlordane-3	0.000	6.180	0	4064638	N.D.	0.937 #
26)	Chlordane-4	0.000	6.198	0	4773919	N.D.	0.965 #
27)	Chlordane-5	5.898	7.054	187786	886642	2.357	0.860 #

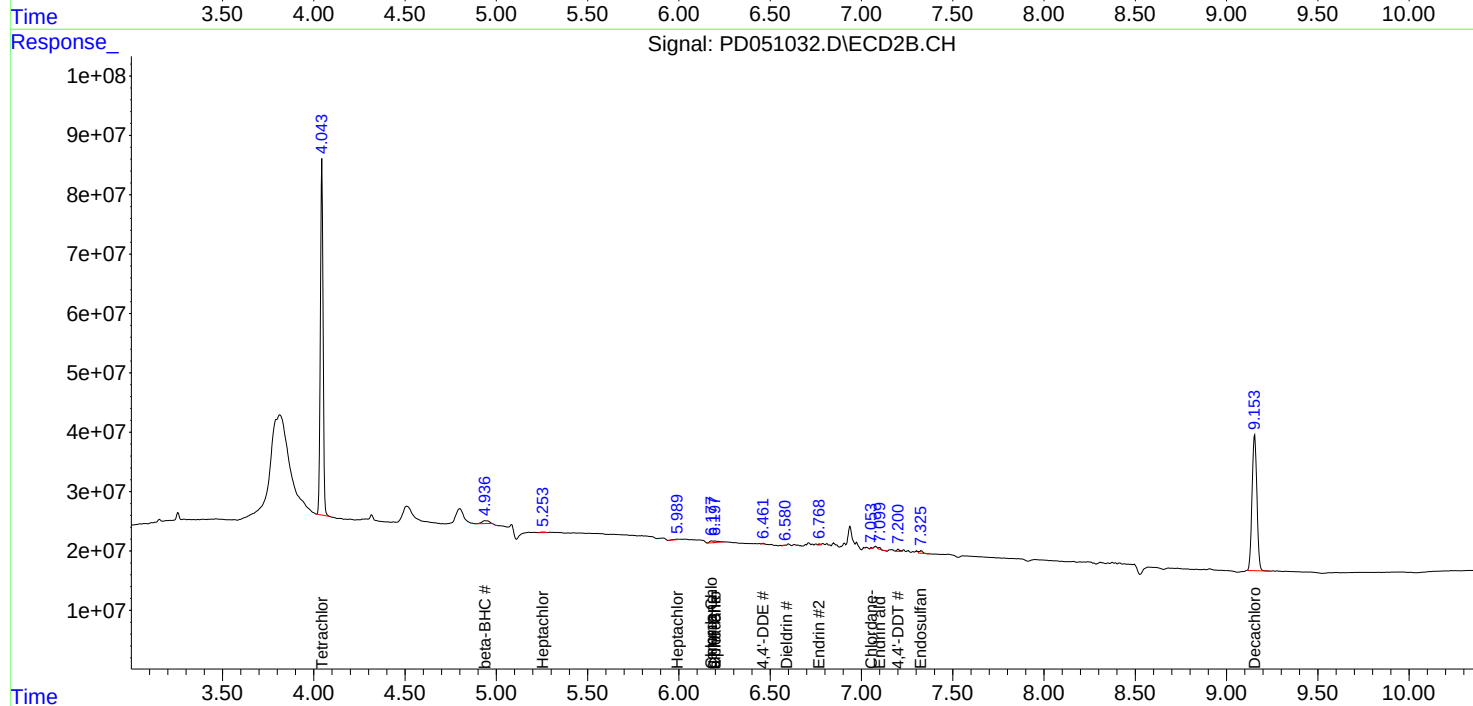
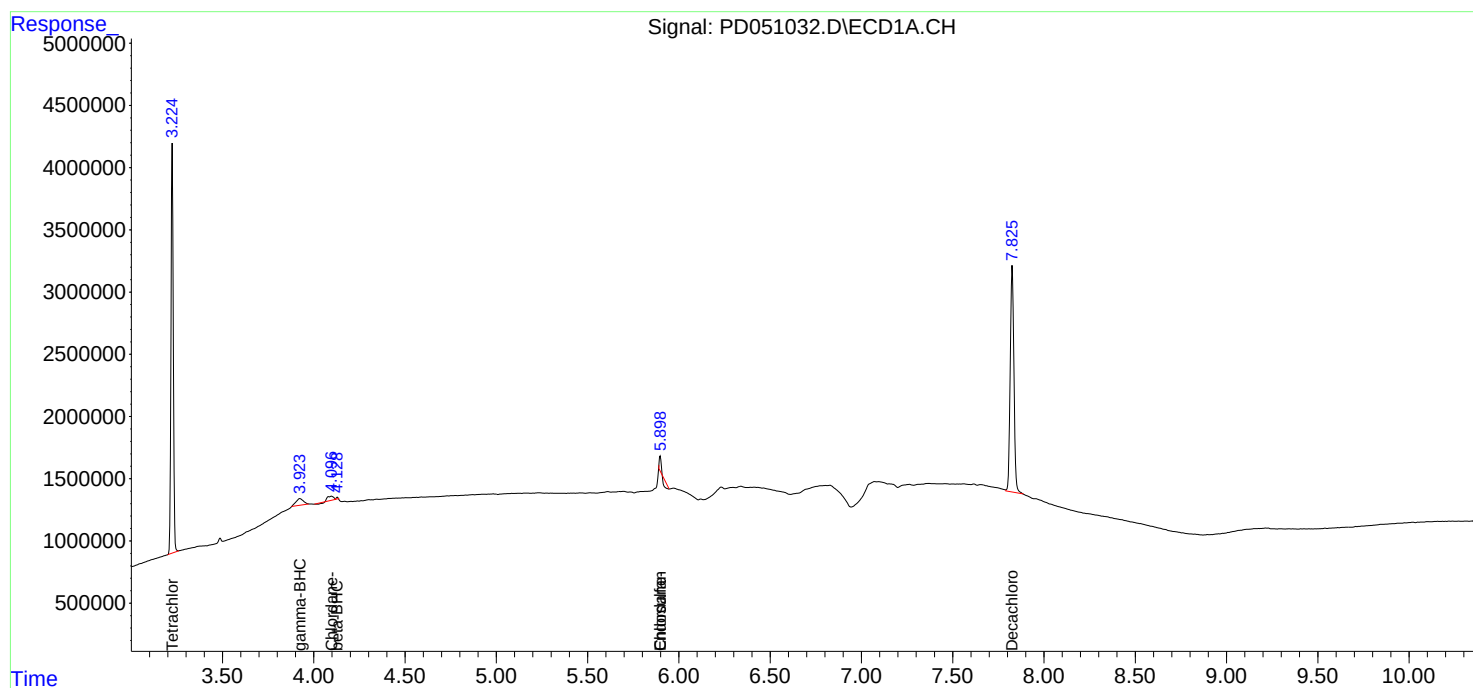
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

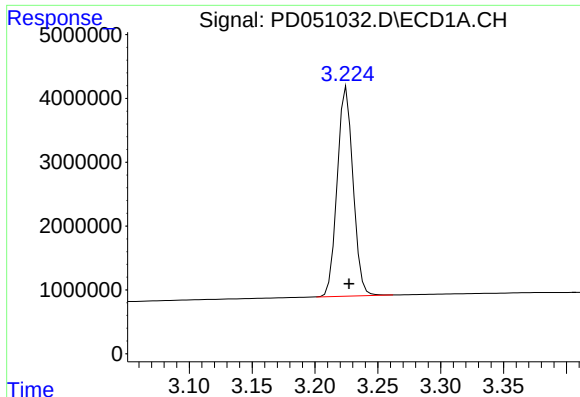
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
Data File : PD051032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 9:50
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:12:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

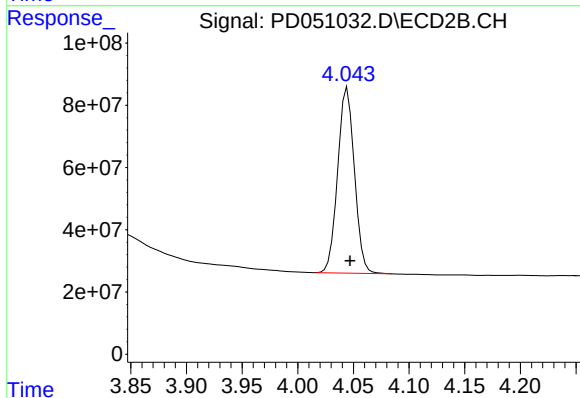




#1 Tetrachloro-m-xylene

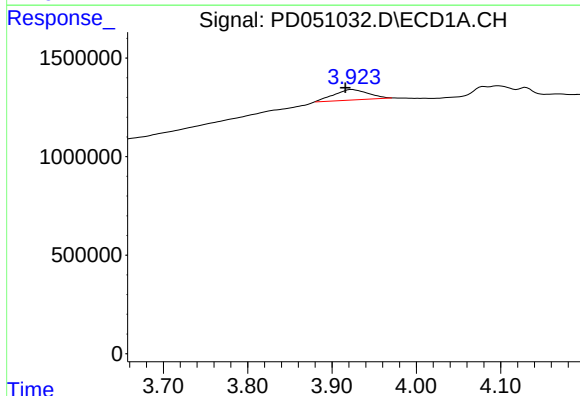
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 28695348
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



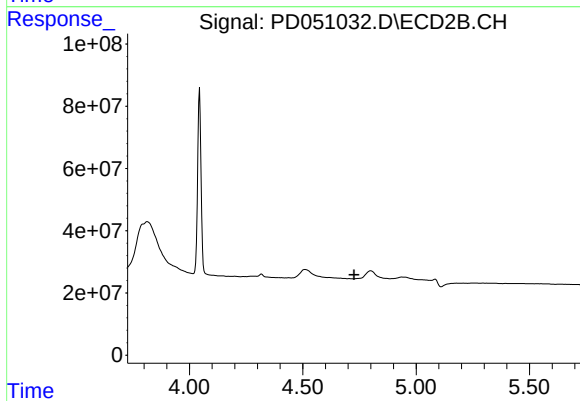
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 624533733
Conc: 20.99 ng/ml



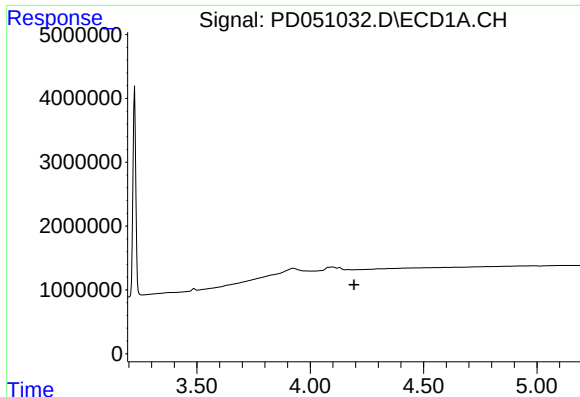
#3 gamma-BHC (Lindane)

R.T.: 3.924 min
Delta R.T.: 0.008 min
Response: 1516377
Conc: 0.64 ng/ml



#3 gamma-BHC (Lindane)

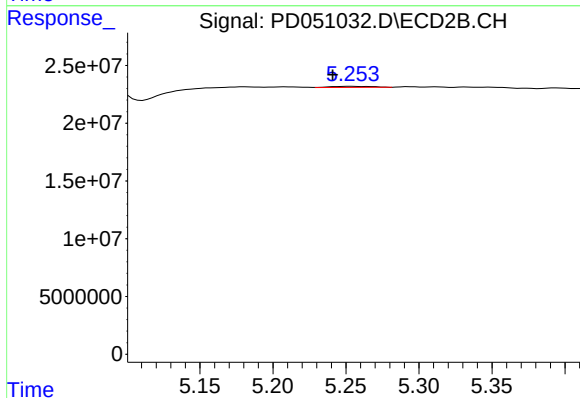
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#4 Heptachlor

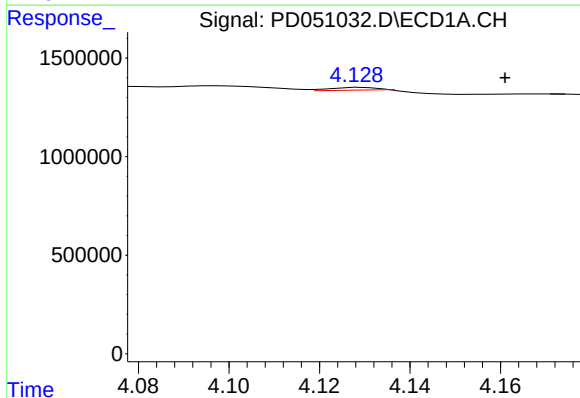
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



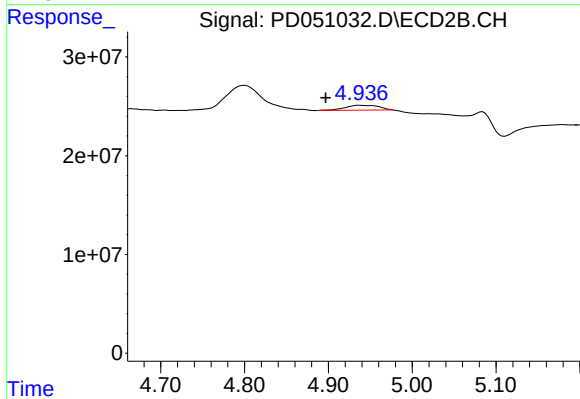
#4 Heptachlor

R.T.: 5.254 min
Delta R.T.: 0.013 min
Response: 1817917
Conc: 0.04 ng/ml



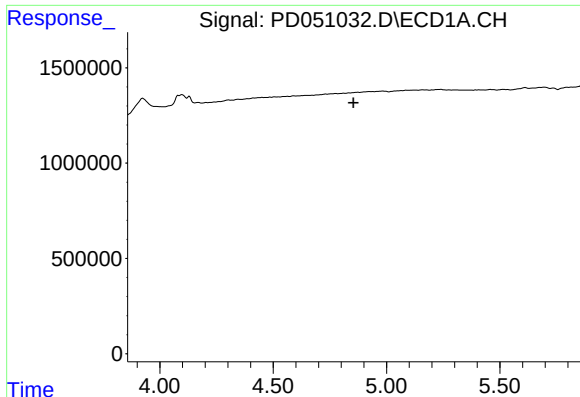
#6 beta-BHC

R.T.: 4.130 min
Delta R.T.: -0.031 min
Response: 131015
Conc: 0.14 ng/ml



#6 beta-BHC

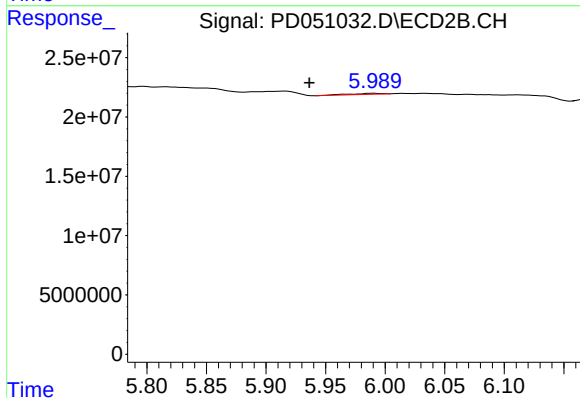
R.T.: 4.938 min
Delta R.T.: 0.041 min
Response: 13138035
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

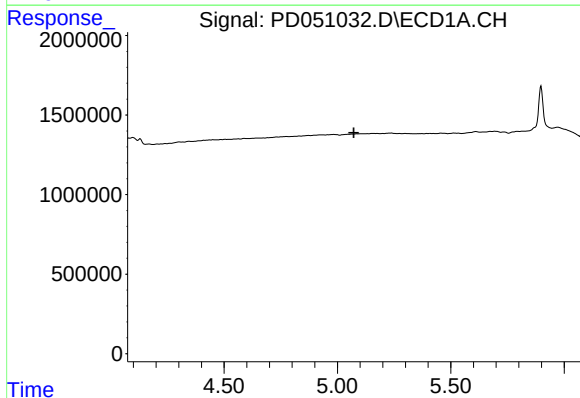
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



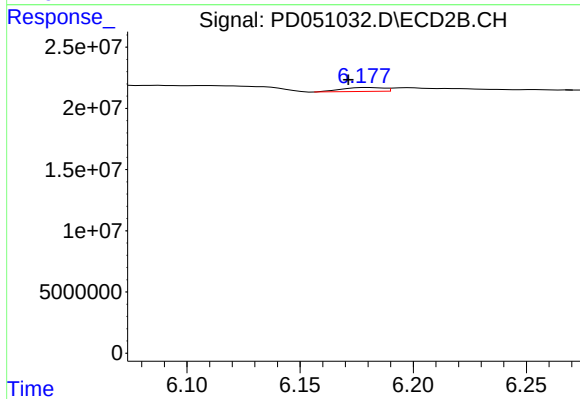
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: 0.054 min
Response: 1590101
Conc: 0.05 ng/ml



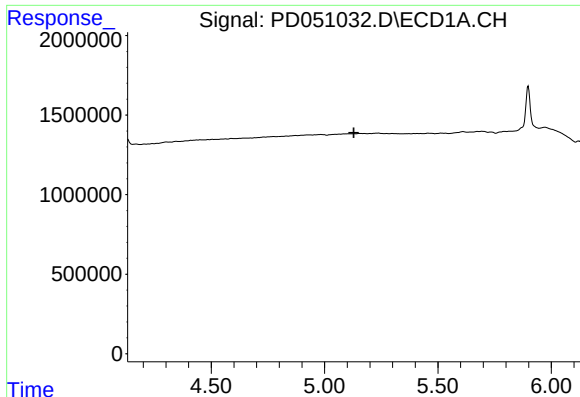
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

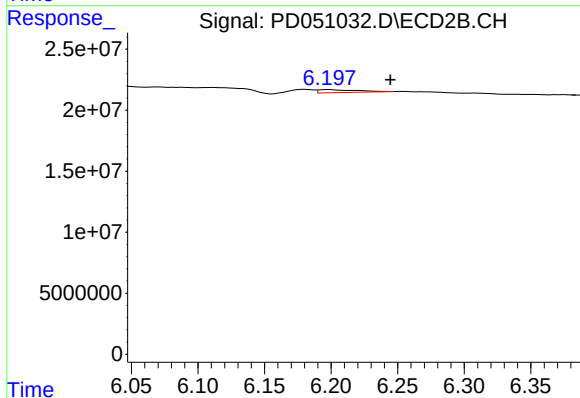
R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 4064638
Conc: 0.12 ng/ml



#11 alpha-Chlordane

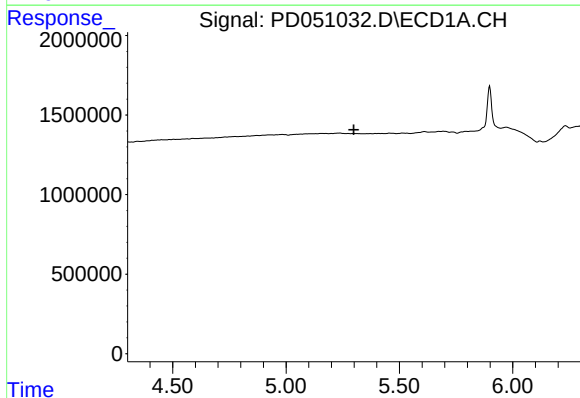
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



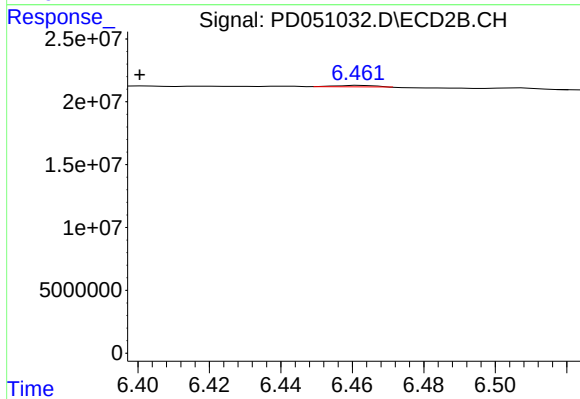
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: -0.047 min
Response: 4773919
Conc: 0.14 ng/ml



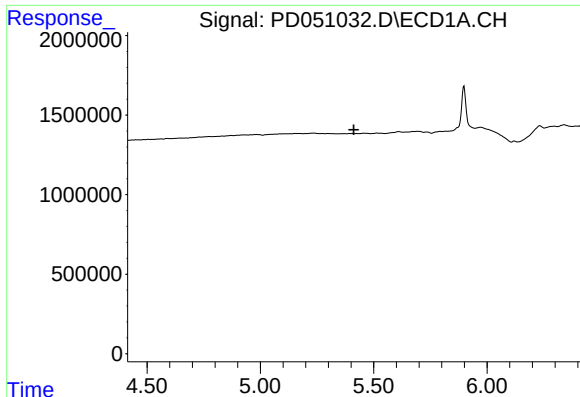
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

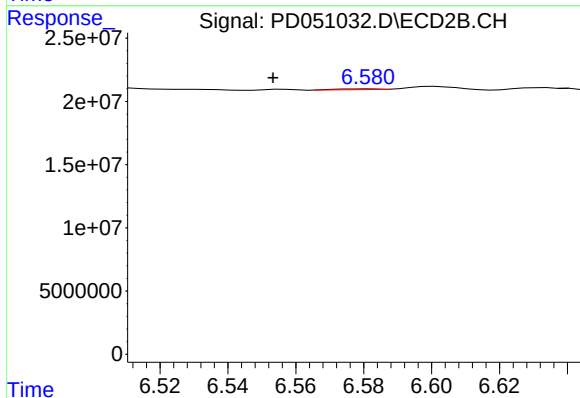
R.T.: 6.462 min
Delta R.T.: 0.062 min
Response: 807139
Conc: 0.02 ng/ml



#13 Dieldrin

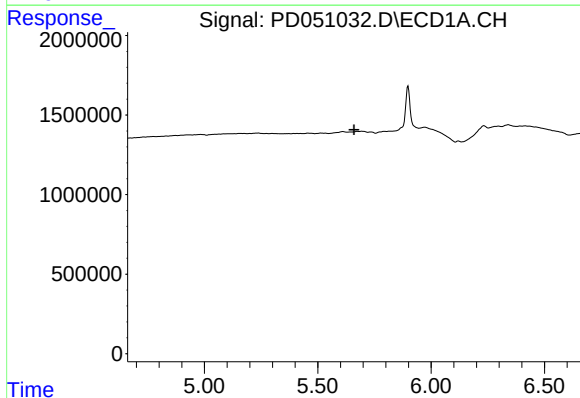
R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



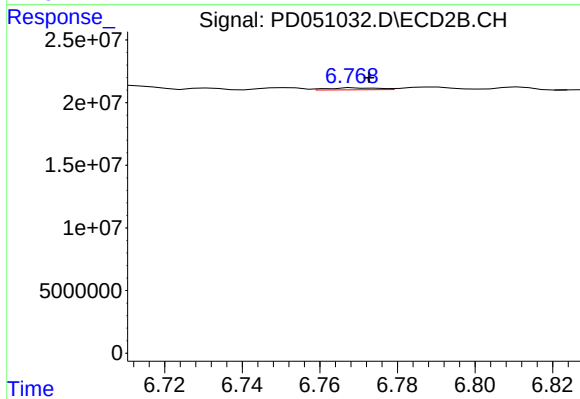
#13 Dieldrin

R.T.: 6.582 min
Delta R.T.: 0.028 min
Response: 477699
Conc: 0.01 ng/ml



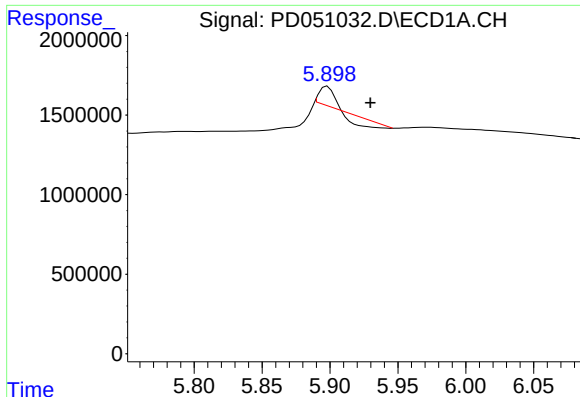
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#14 Endrin

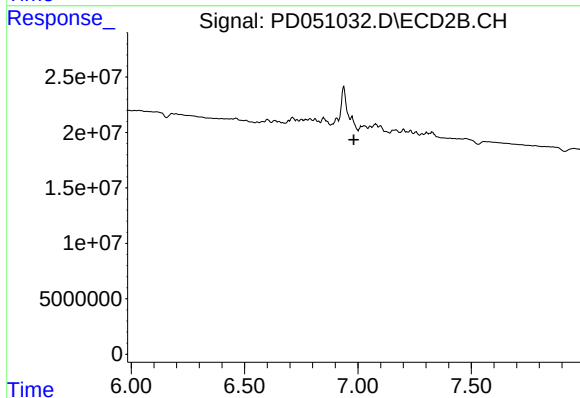
R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 1465505
Conc: 0.05 ng/ml



#15 Endosulfan II

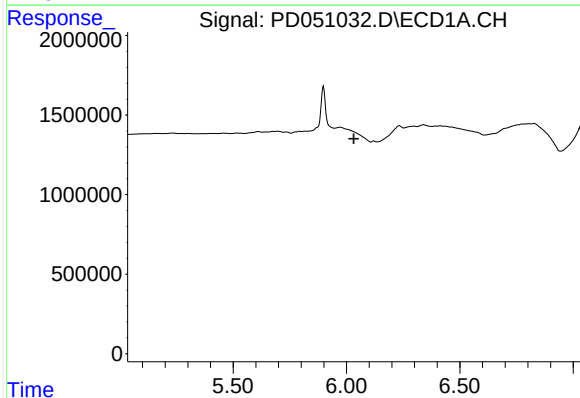
R.T.: 5.898 min
Delta R.T.: -0.032 min
Response: 187786
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



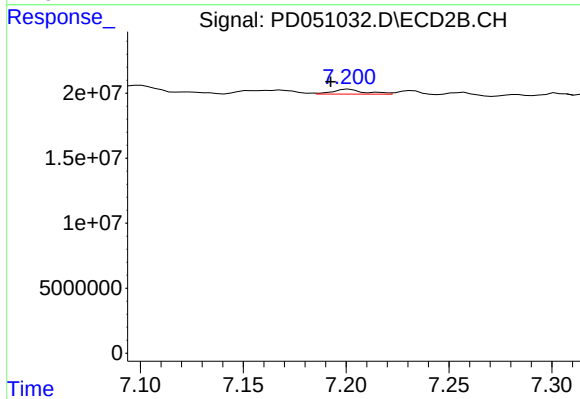
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: -0.007 min
Response: -8883123
Conc: N.D.



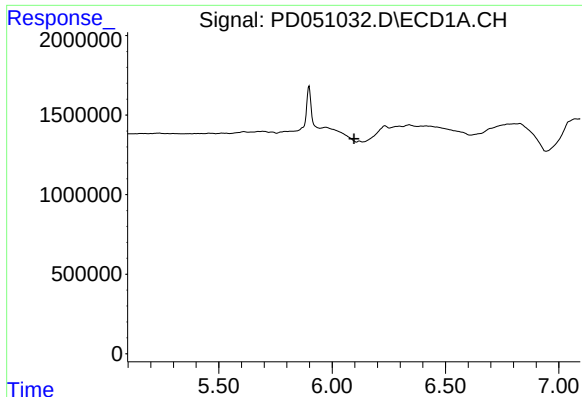
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

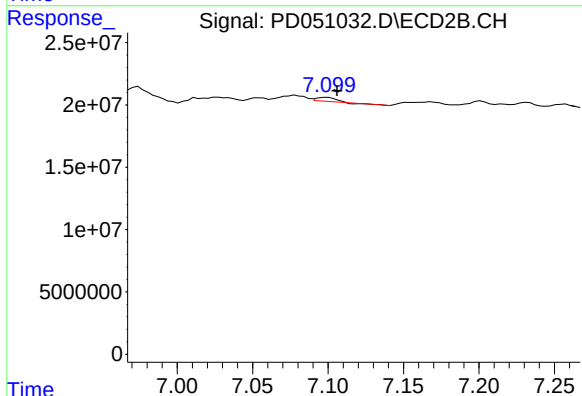
R.T.: 7.201 min
Delta R.T.: 0.009 min
Response: 4033512
Conc: 0.17 ng/ml



#18 Endrin aldehyde

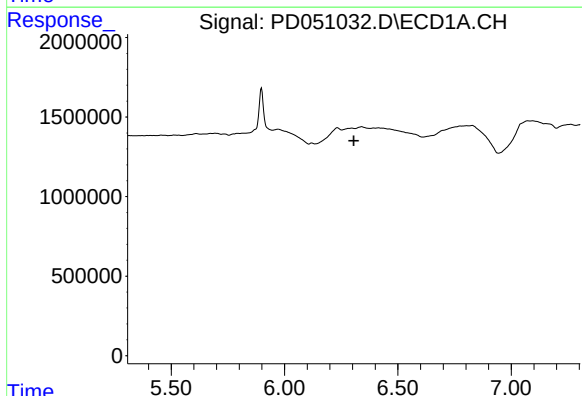
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



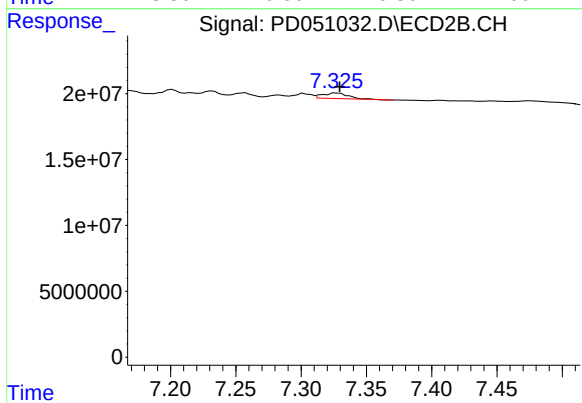
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 2869698
Conc: 0.13 ng/ml



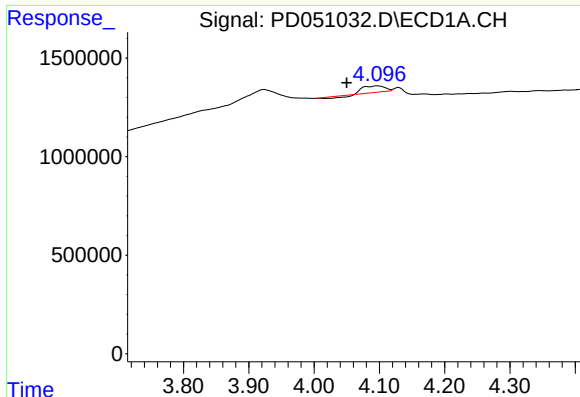
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.305 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

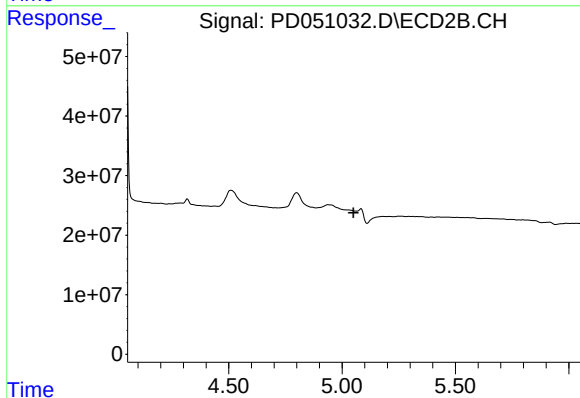
R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 5611750
Conc: 0.21 ng/ml



#23 Chlordane-1

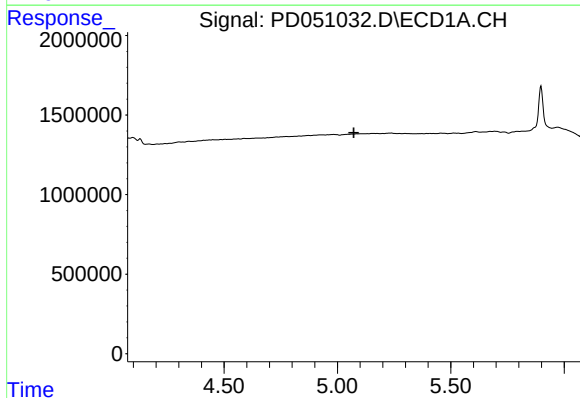
R.T.: 4.097 min
Delta R.T.: 0.047 min
Response: 585551
Conc: 8.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



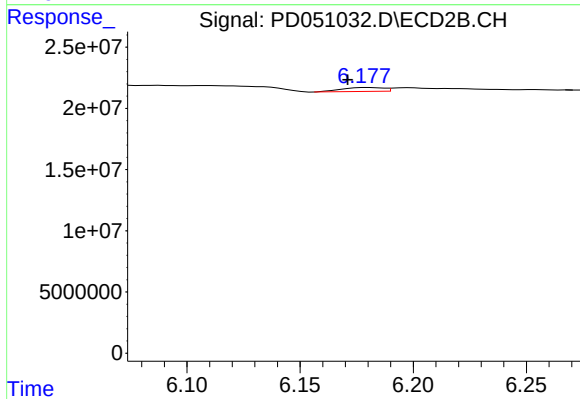
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



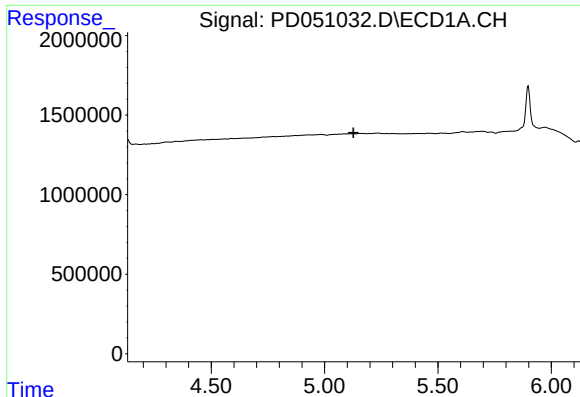
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

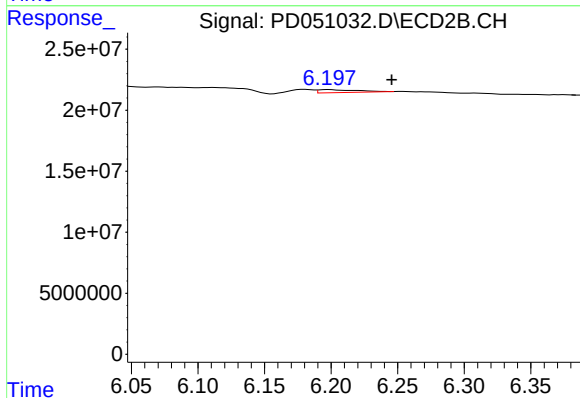
R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 4064638
Conc: 0.94 ng/ml



#26 Chlordane-4

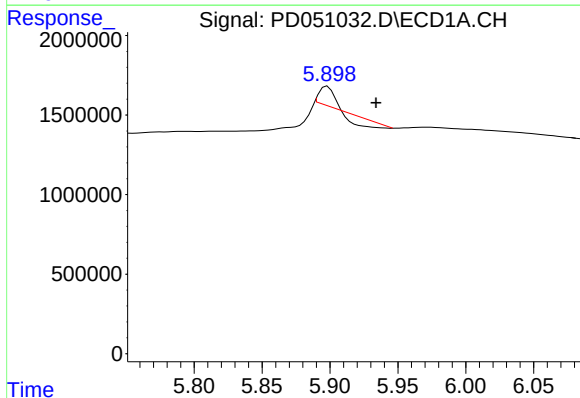
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



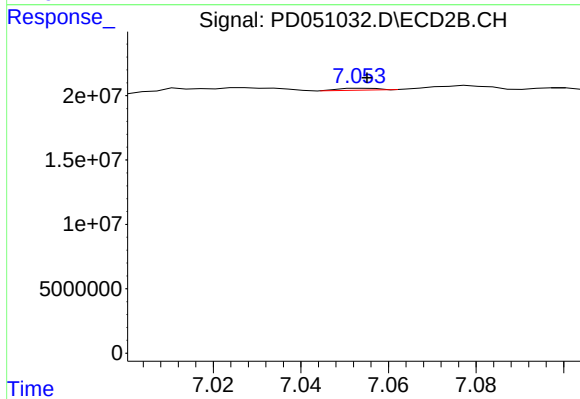
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.047 min
Response: 4773919
Conc: 0.97 ng/ml



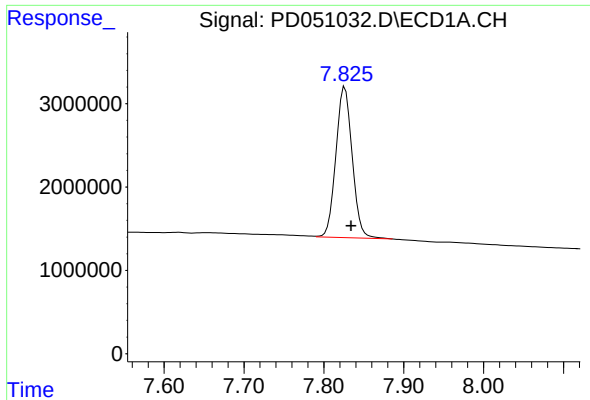
#27 Chlordane-5

R.T.: 5.898 min
Delta R.T.: -0.036 min
Response: 187786
Conc: 2.36 ng/ml



#27 Chlordane-5

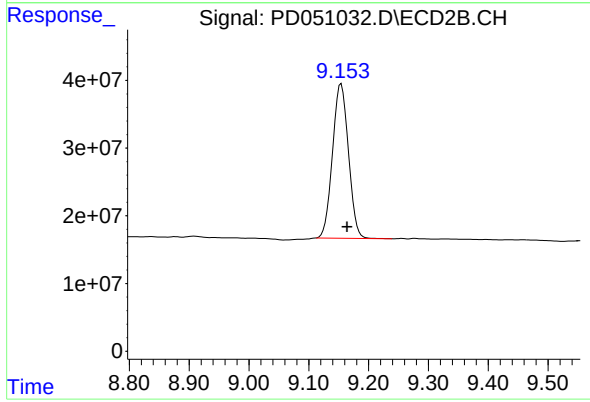
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 886642
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: -0.008 min
Response: 25610612
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: -0.010 min
Response: 422561451
Conc: 21.18 ng/ml