

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 19:07
 Operator : AJ\SJ
 Sample : J5200-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:13:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 2018
 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...	4.233	4.060	6289149	276.9E6	10.490	10.791
28)	SA Decachlor...	9.017	9.170	6263305	164.3E6	10.168	10.396
Target Compounds							
2)	A alpha-BHC	4.637f	4.417f	2500657	-848578	2.959	N.D. #
3)	MA gamma-BHC...	4.969	0.000	2429371	0	2.986	N.D. #
4)	MA Heptachlor	0.000	5.274	0	16709141	N.D.	0.519 #
5)	MB Aldrin	0.000	5.580	0	1633708	N.D.	0.055 #
6)	B beta-BHC	5.163f	4.949f	1513895	10411094	4.055	0.723 #
7)	B delta-BHC	5.367f	5.064f	624284	9398207	0.797	0.296 #
8)	B Heptachlo...	0.000	5.937	0	5578744	N.D.	0.211 #
9)	A Endosulfan I	6.274f	6.258f	2457851	118.8E6	3.478	5.091 #
10)	B gamma-Chl...	6.232	6.184	2796355	37616407	3.574	1.433 #
11)	B alpha-Chl...	6.274	6.258	2457851	118.8E6	3.132	4.737 #
12)	B 4,4'-DDE	6.418	6.411	1731817	87802909	2.468	3.720 #
14)	MA Endrin	6.769f	6.773	177845	3401775	0.274	0.177 #
15)	B Endosulfa...	7.113	0.000	658626	0	0.925	N.D. #
16)	A 4,4'-DDD	0.000	6.907	0	10297994	N.D.	0.577 #
17)	MA 4,4'-DDT	7.168	7.201	606138	5636427	1.169	0.465 #
18)	B Endrin al...	0.000	7.065f	0	4411480	N.D.	0.279 #
23)	Chlordane-1	5.163	5.064	1513895	9398207	56.930	7.222 #
24)	Chlordane-2	5.643	5.530	2536053	155.8E6	93.600	132.460 #
25)	Chlordane-3	6.232	6.184	2796355	37616407	31.402	10.381 #
26)	Chlordane-4	6.274	6.258	2457851	118.8E6	34.275	28.999
27)	Chlordane-5	7.113	7.065	658626	4411480	23.919	6.213 #

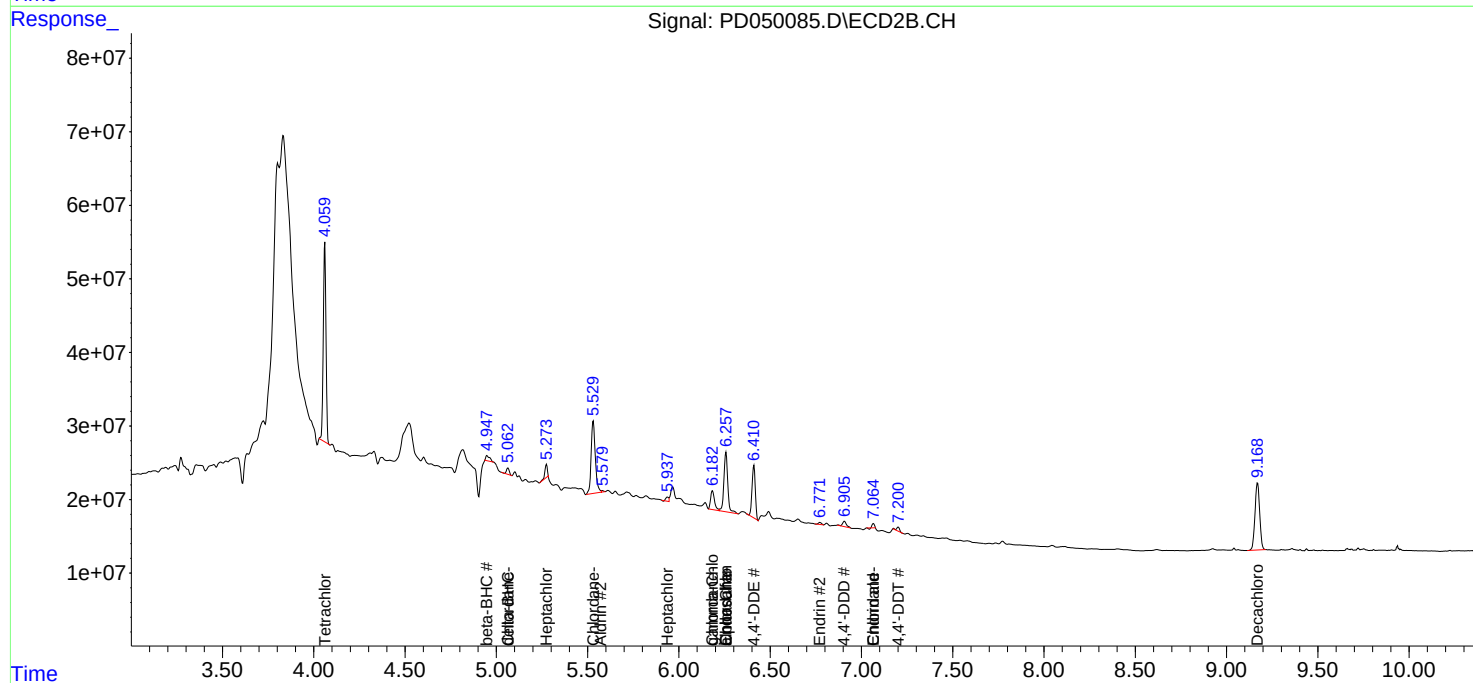
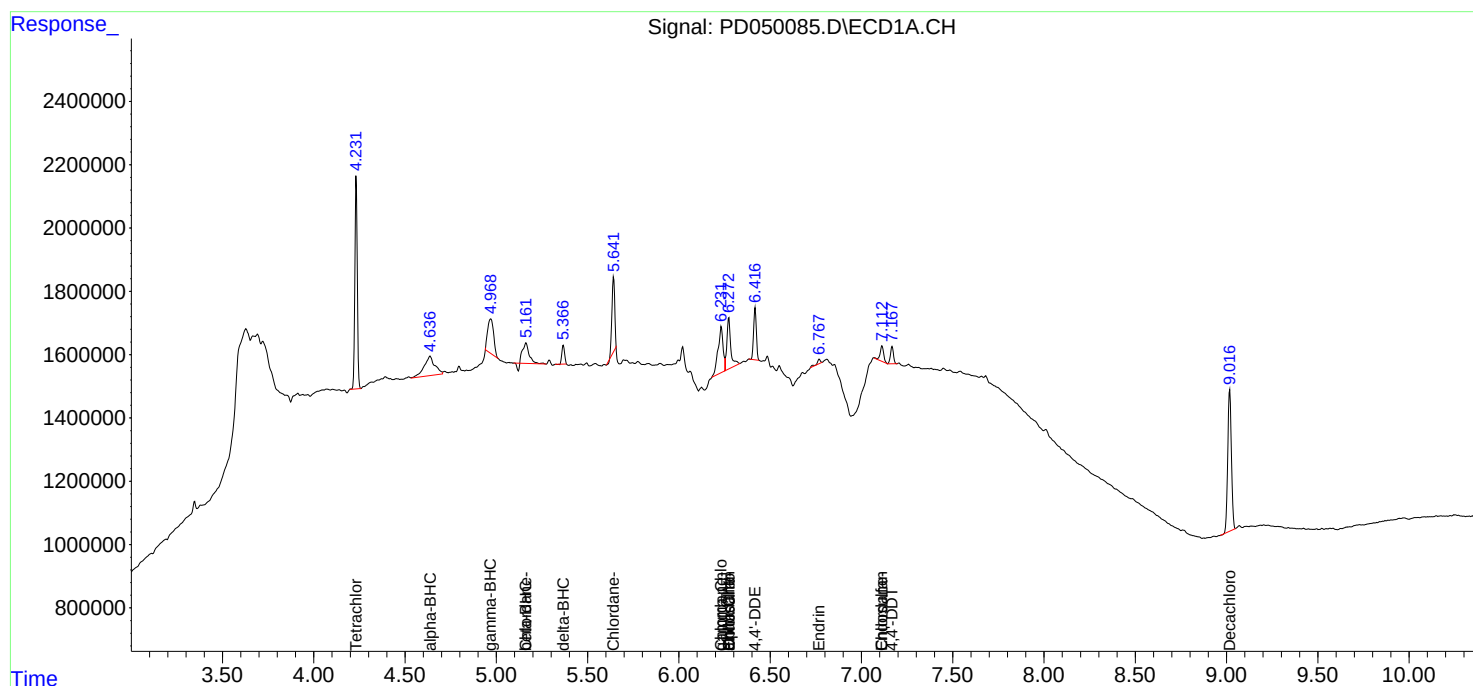
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

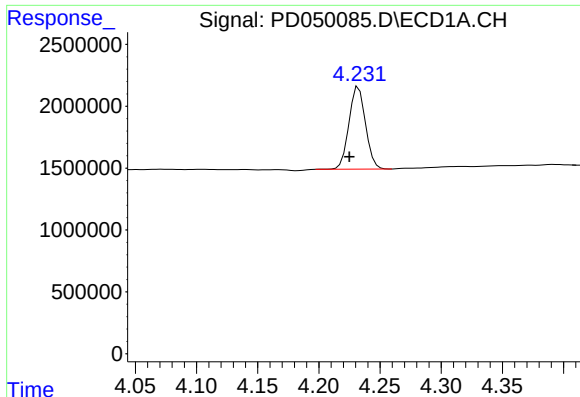
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050085.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 19:07
Operator : AJ\SJ
Sample : J5200-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:13:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 2018
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

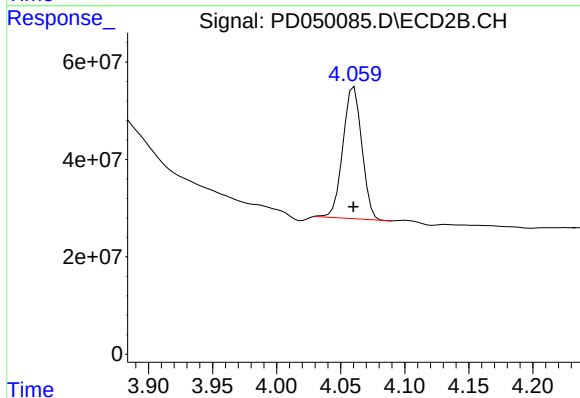




#1 Tetrachloro-m-xylene

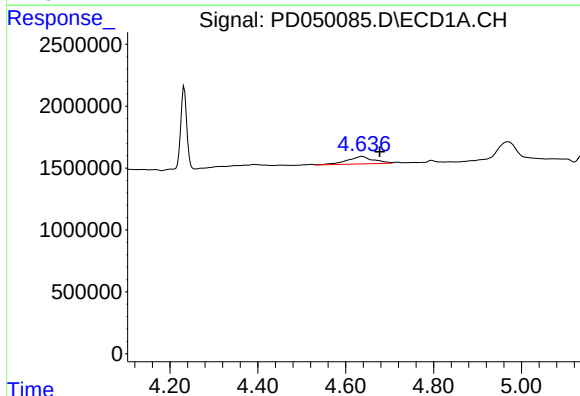
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 6289149
Conc: 10.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



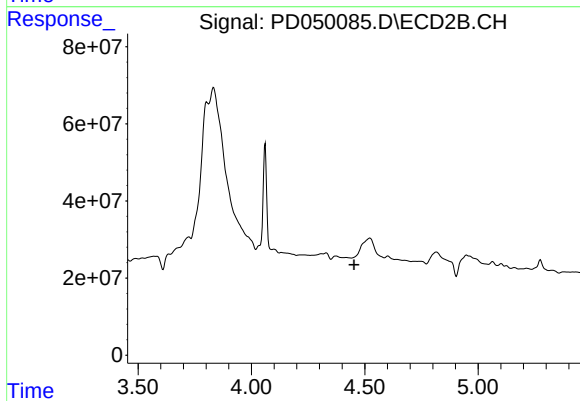
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 276928127
Conc: 10.79 ng/ml



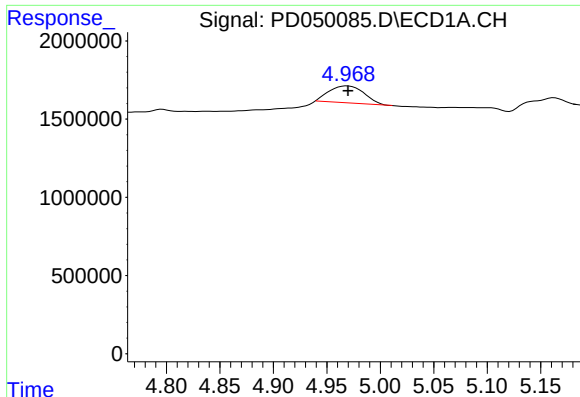
#2 alpha-BHC

R.T.: 4.637 min
Delta R.T.: -0.041 min
Response: 2500657
Conc: 2.96 ng/ml



#2 alpha-BHC

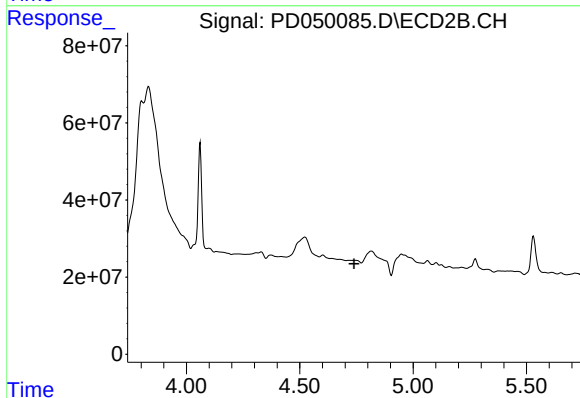
R.T.: 4.417 min
Delta R.T.: -0.036 min
Response: -848578
Conc: N.D.



#3 gamma-BHC (Lindane)

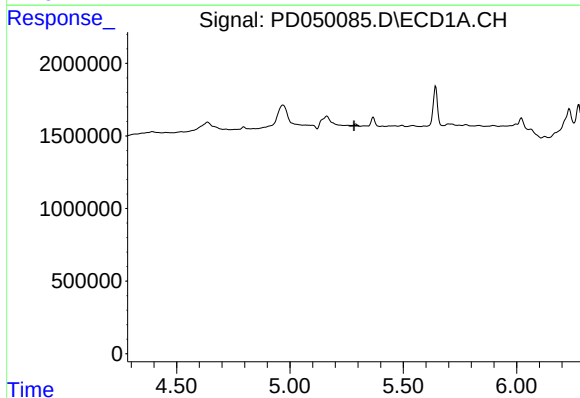
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 2429371
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



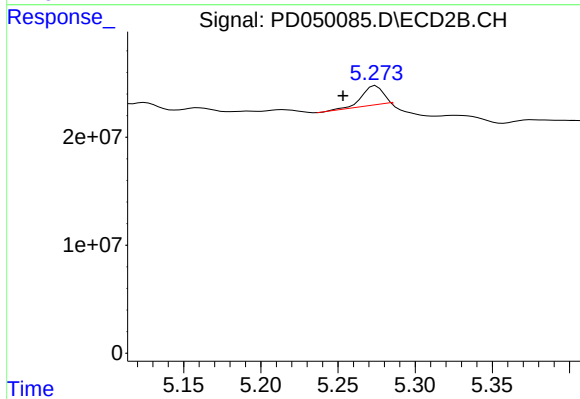
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



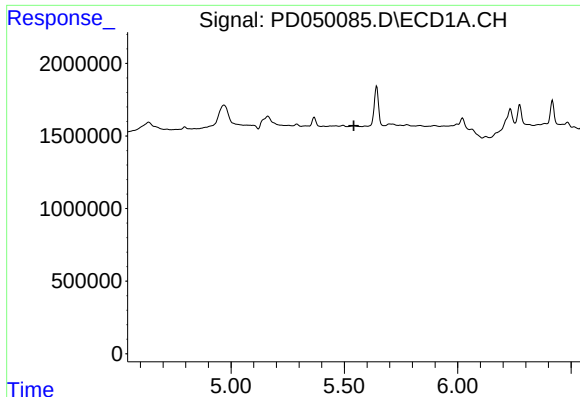
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

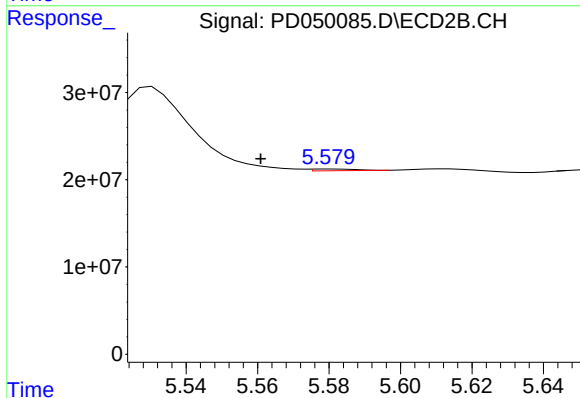
R.T.: 5.274 min
Delta R.T.: 0.021 min
Response: 16709141
Conc: 0.52 ng/ml



#5 Aldrin

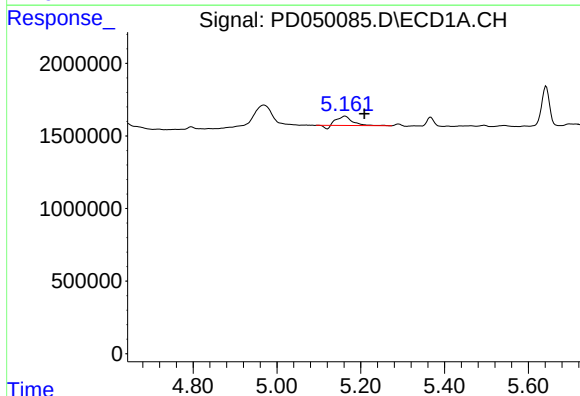
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



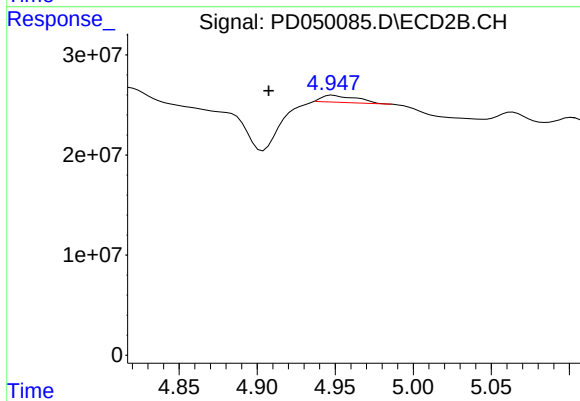
#5 Aldrin

R.T.: 5.580 min
Delta R.T.: 0.019 min
Response: 1633708
Conc: 0.05 ng/ml



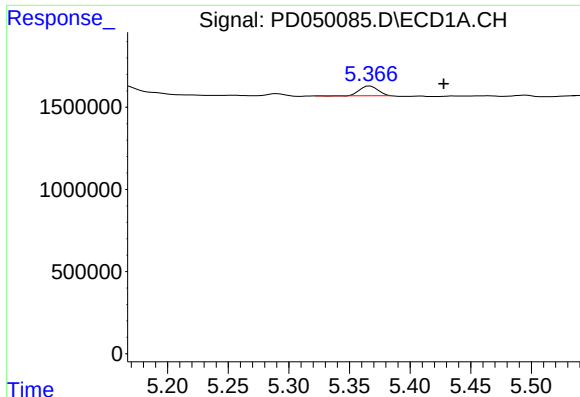
#6 beta-BHC

R.T.: 5.163 min
Delta R.T.: -0.046 min
Response: 1513895
Conc: 4.06 ng/ml



#6 beta-BHC

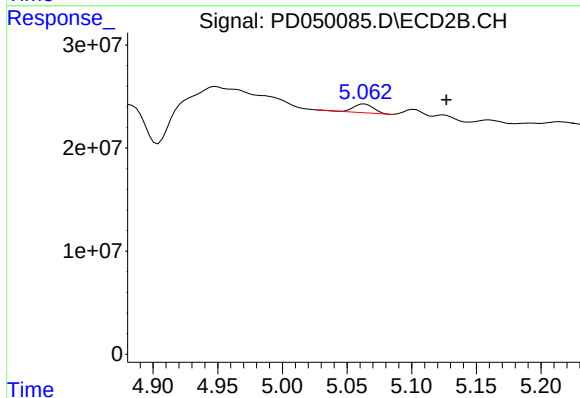
R.T.: 4.949 min
Delta R.T.: 0.041 min
Response: 10411094
Conc: 0.72 ng/ml



#7 delta-BHC

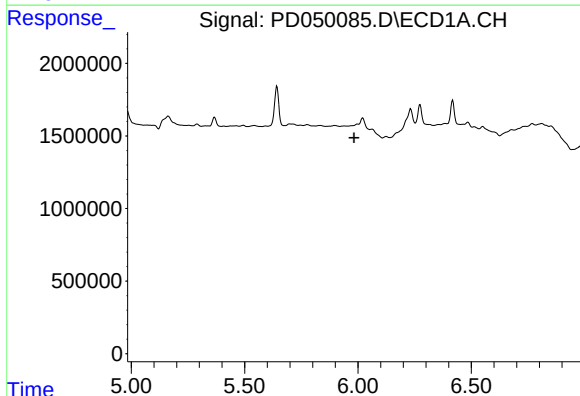
R.T.: 5.367 min
Delta R.T.: -0.061 min
Response: 624284
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



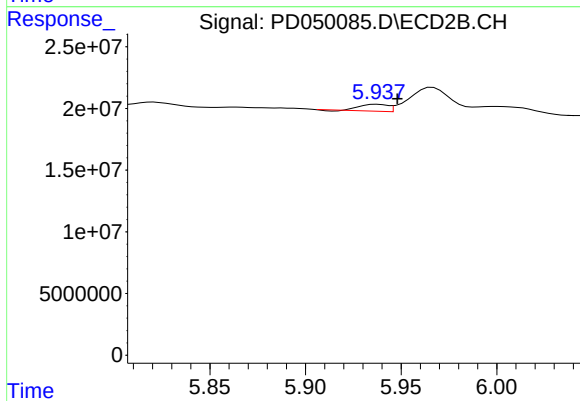
#7 delta-BHC

R.T.: 5.064 min
Delta R.T.: -0.063 min
Response: 9398207
Conc: 0.30 ng/ml



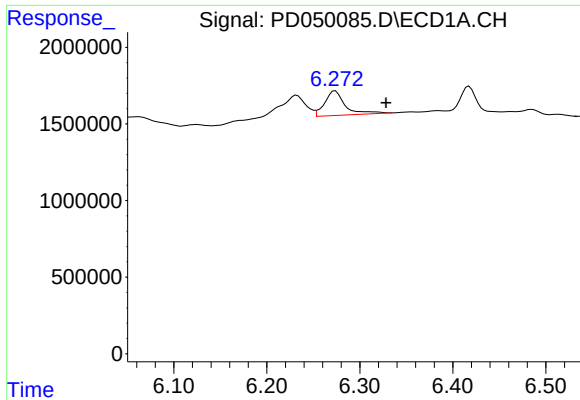
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

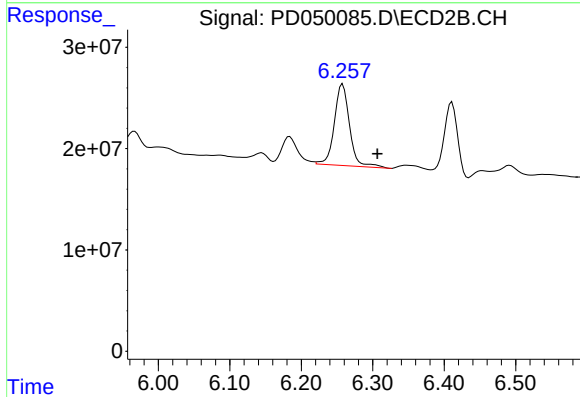
R.T.: 5.937 min
Delta R.T.: -0.011 min
Response: 5578744
Conc: 0.21 ng/ml



#9 Endosulfan I

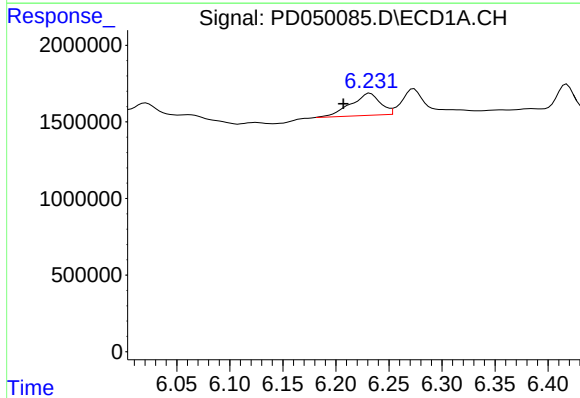
R.T.: 6.274 min
Delta R.T.: -0.055 min
Response: 2457851
Conc: 3.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



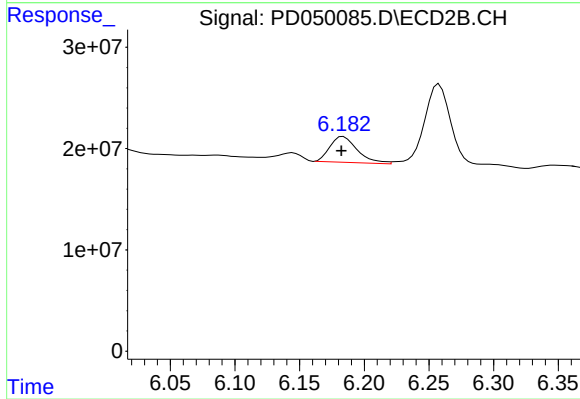
#9 Endosulfan I

R.T.: 6.258 min
Delta R.T.: -0.048 min
Response: 118816869
Conc: 5.09 ng/ml



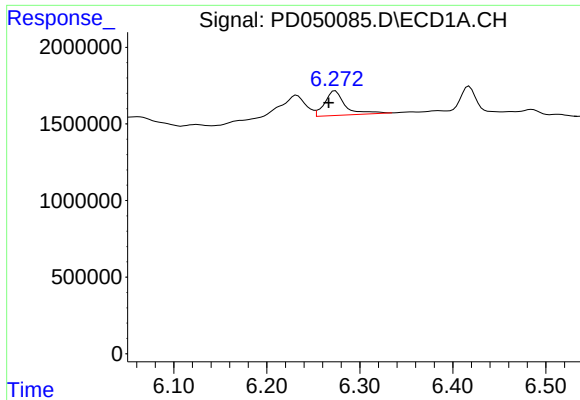
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.025 min
Response: 2796355
Conc: 3.57 ng/ml



#10 gamma-Chlordane

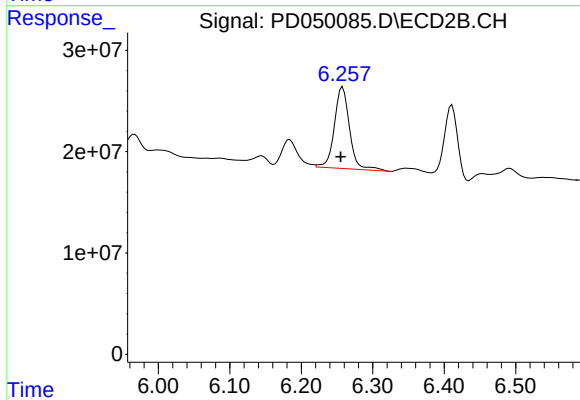
R.T.: 6.184 min
Delta R.T.: 0.001 min
Response: 37616407
Conc: 1.43 ng/ml



#11 alpha-Chlordane

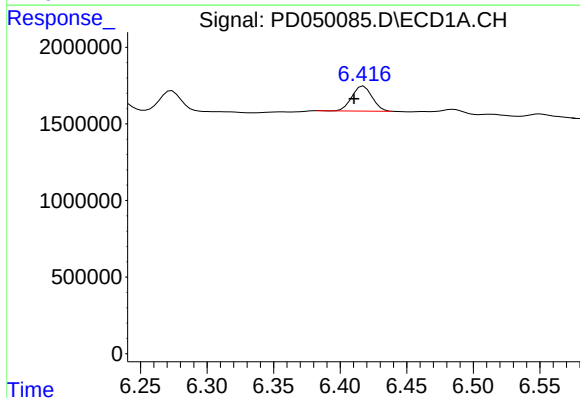
R.T.: 6.274 min
Delta R.T.: 0.007 min
Response: 2457851
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



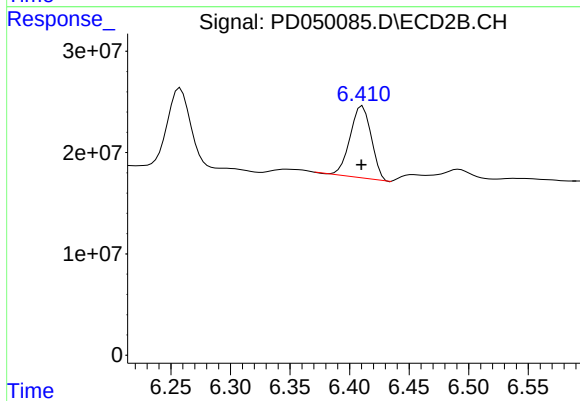
#11 alpha-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 118816869
Conc: 4.74 ng/ml



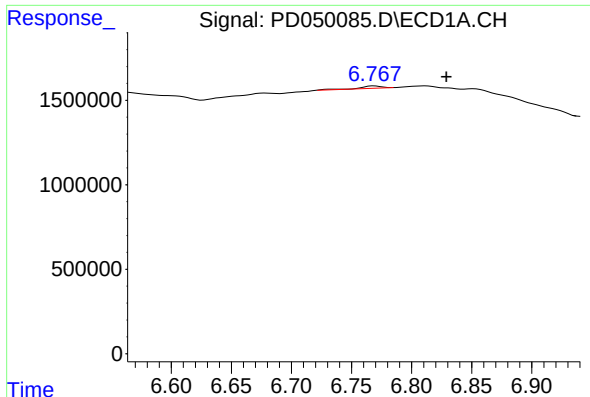
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.007 min
Response: 1731817
Conc: 2.47 ng/ml



#12 4,4'-DDE

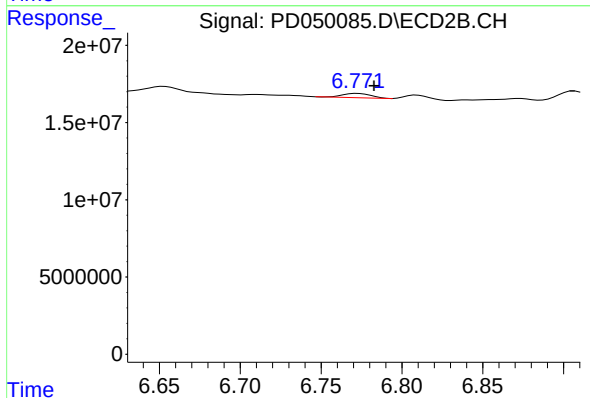
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 87802909
Conc: 3.72 ng/ml



#14 Endrin

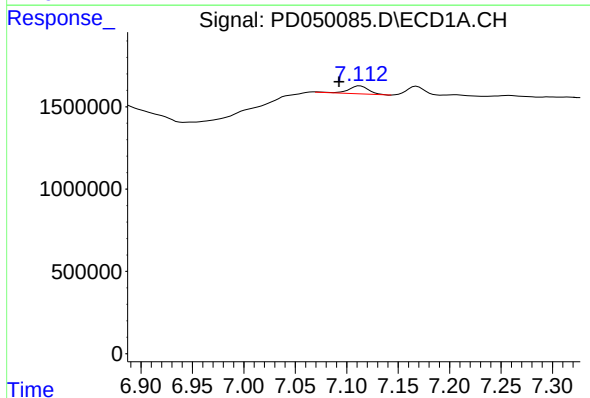
R.T.: 6.769 min
Delta R.T.: -0.060 min
Response: 177845
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



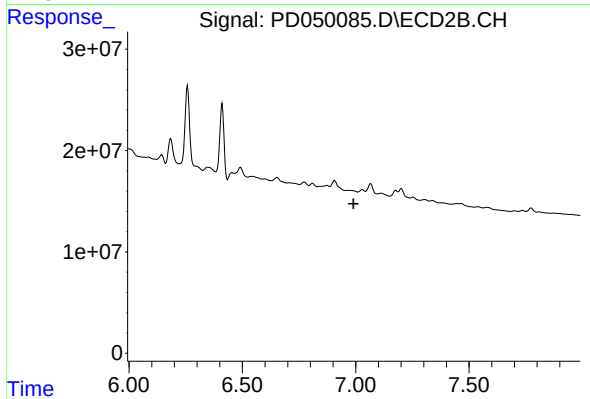
#14 Endrin

R.T.: 6.773 min
Delta R.T.: -0.010 min
Response: 3401775
Conc: 0.18 ng/ml



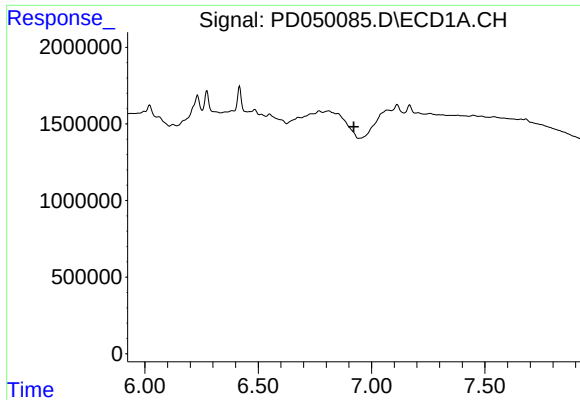
#15 Endosulfan II

R.T.: 7.113 min
Delta R.T.: 0.020 min
Response: 658626
Conc: 0.92 ng/ml



#15 Endosulfan II

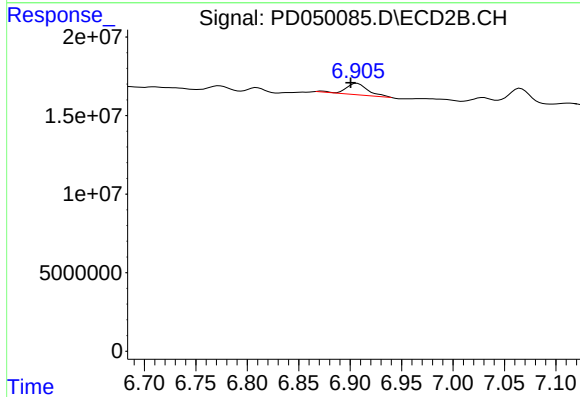
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

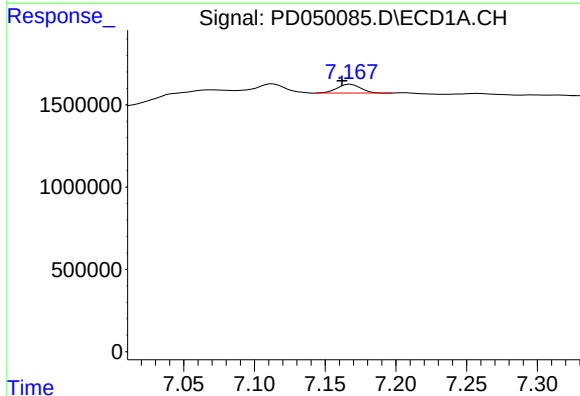
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



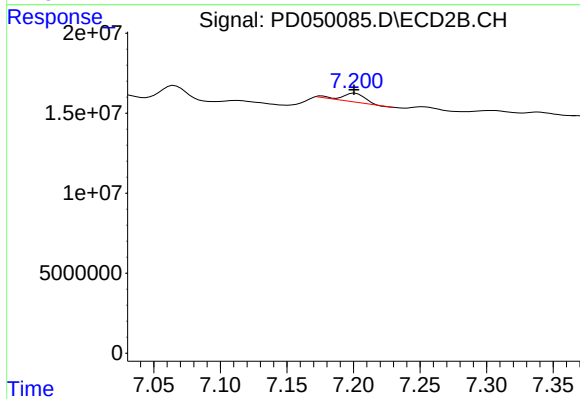
#16 4,4'-DDD

R.T.: 6.907 min
Delta R.T.: 0.006 min
Response: 10297994
Conc: 0.58 ng/ml



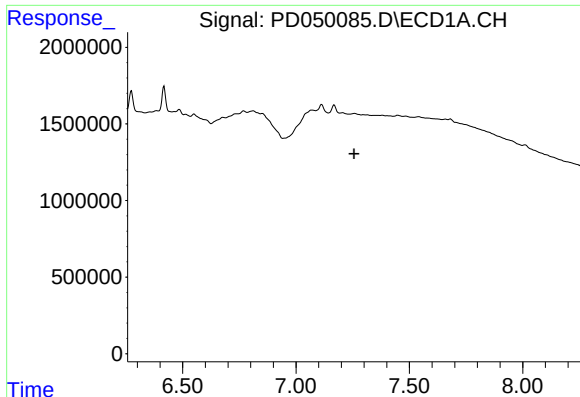
#17 4,4'-DDT

R.T.: 7.168 min
Delta R.T.: 0.006 min
Response: 606138
Conc: 1.17 ng/ml



#17 4,4'-DDT

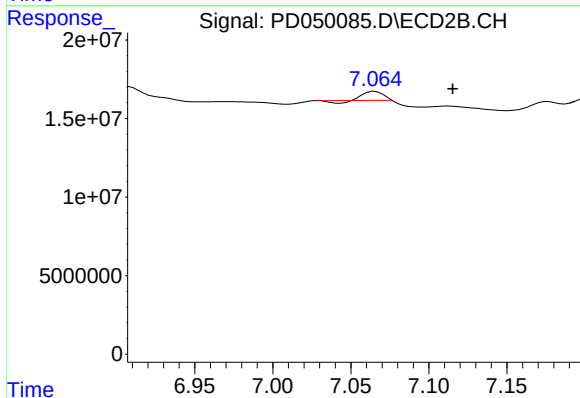
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 5636427
Conc: 0.46 ng/ml



#18 Endrin aldehyde

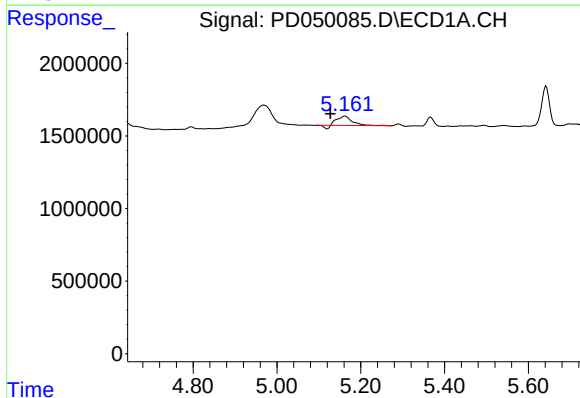
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



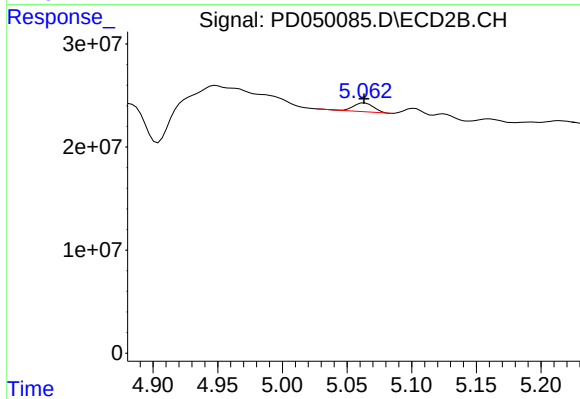
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: -0.050 min
Response: 4411480
Conc: 0.28 ng/ml



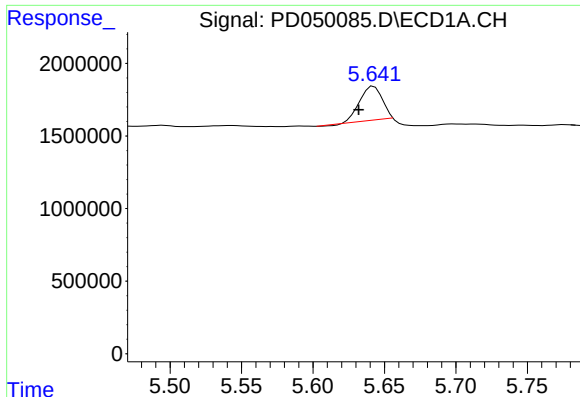
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.035 min
Response: 1513895
Conc: 56.93 ng/ml



#23 Chlordane-1

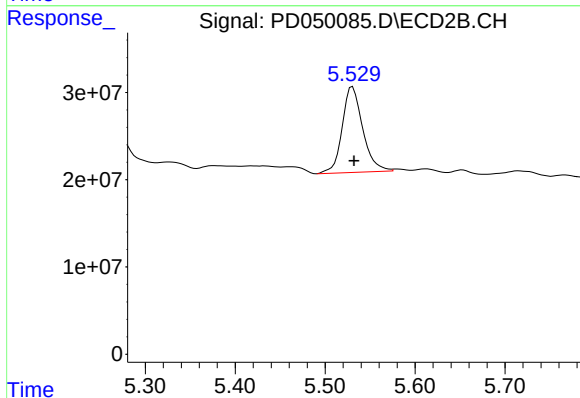
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 9398207
Conc: 7.22 ng/ml



#24 Chlordane-2

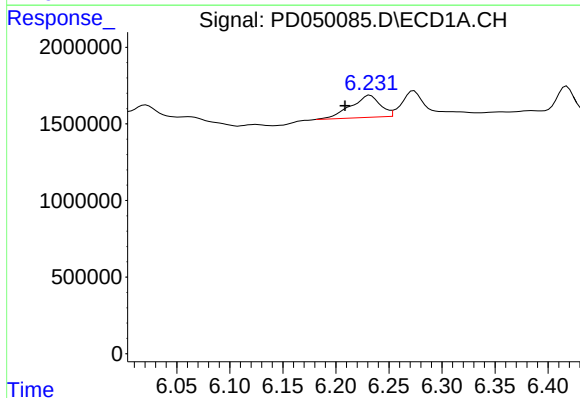
R.T.: 5.643 min
Delta R.T.: 0.011 min
Response: 2536053
Conc: 93.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



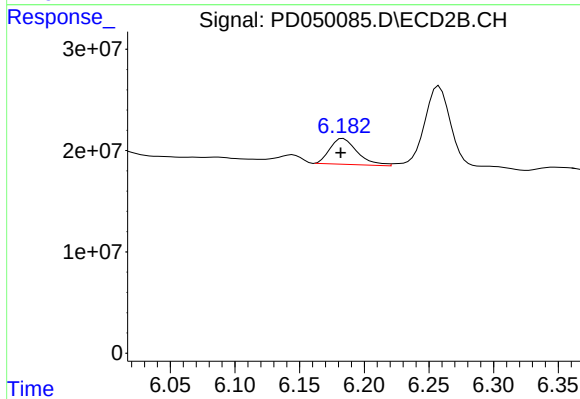
#24 Chlordane-2

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 155775842
Conc: 132.46 ng/ml



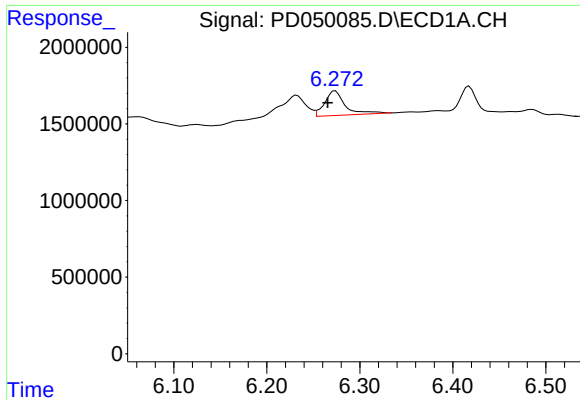
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: 0.023 min
Response: 2796355
Conc: 31.40 ng/ml



#25 Chlordane-3

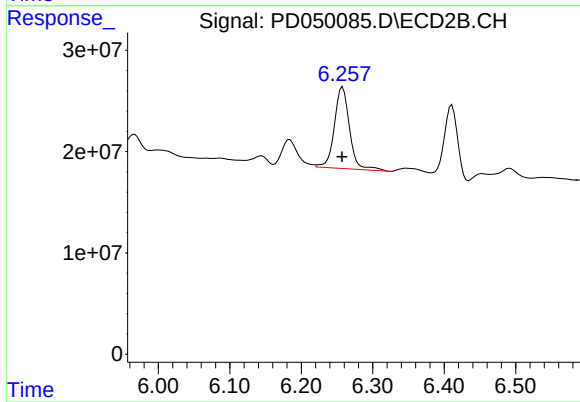
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 37616407
Conc: 10.38 ng/ml



#26 Chlordane-4

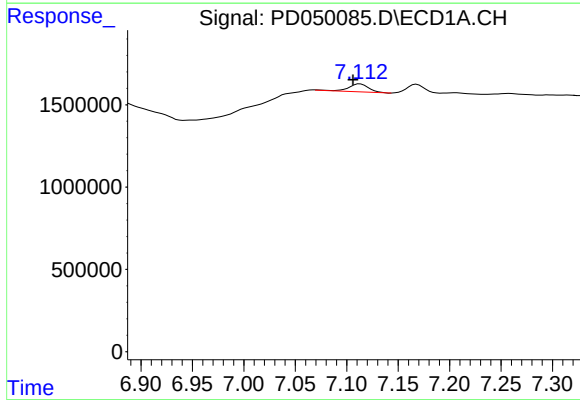
R.T.: 6.274 min
Delta R.T.: 0.008 min
Response: 2457851
Conc: 34.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



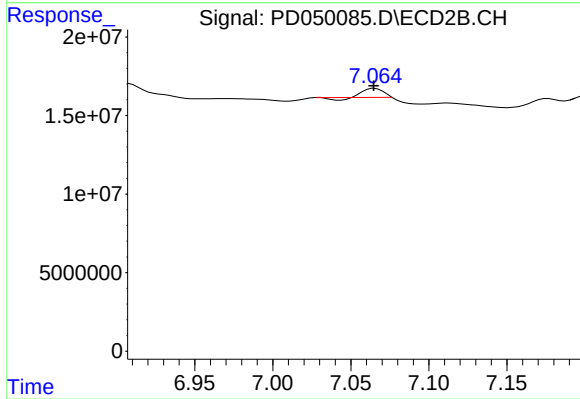
#26 Chlordane-4

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 118816869
Conc: 29.00 ng/ml



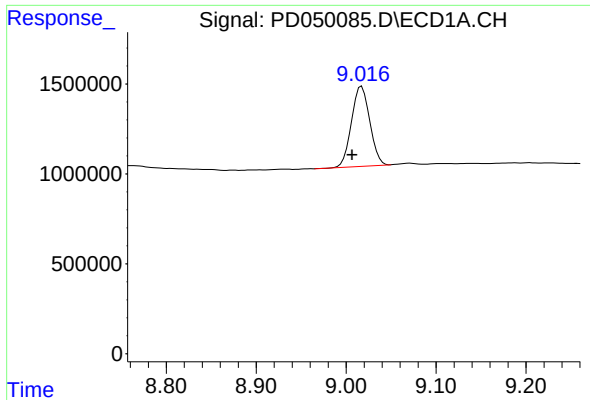
#27 Chlordane-5

R.T.: 7.113 min
Delta R.T.: 0.007 min
Response: 658626
Conc: 23.92 ng/ml



#27 Chlordane-5

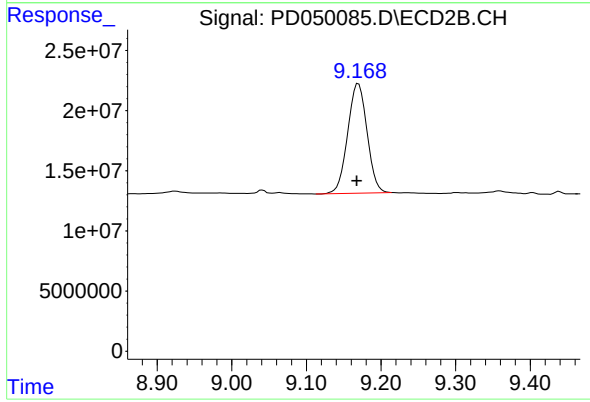
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 4411480
Conc: 6.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.011 min
Response: 6263305
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.002 min
Response: 164272532
Conc: 10.40 ng/ml