

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 17:43
 Operator : AJ\SJ
 Sample : J5199-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:12:41 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	7582057	259.7E6	12.647	10.119
28)	SA Decachlor...	9.017	9.171	7211738	178.6E6	11.708	11.303
Target Compounds							
2)	A alpha-BHC	4.641f	4.442	2582729	-562438	3.056	N.D. #
3)	MA gamma-BHC...	4.968	4.749	2293401	28329156	2.819	0.838 #
4)	MA Heptachlor	5.227f	5.244	425675	8709003	0.542	0.270 #
5)	MB Aldrin	0.000	5.560	0	10772590	N.D.	0.362 #
6)	B beta-BHC	5.227	0.000	425675	0	1.140	N.D. #
8)	B Heptachlo...	0.000	5.964	0	2556763	N.D.	0.097 #
9)	A Endosulfan I	6.274f	6.301	2584087	6550041	3.657	0.281 #
10)	B gamma-Chl...	6.274f	6.184	2584087	28519459	3.303	1.086 #
11)	B alpha-Chl...	6.274	6.258	2584087	27744415	3.293	1.106 #
12)	B 4,4'-DDE	0.000	6.409	0	28885458	N.D.	1.224 #
16)	A 4,4'-DDD	0.000	6.905	0	3082286	N.D.	0.173 #
23)	Chlordane-1	5.159	5.067	718852	-2812334	27.032	N.D. #
24)	Chlordane-2	0.000	5.531	0	31526896	N.D.	26.808 #
25)	Chlordane-3	6.274	6.184	2584087	28519459	29.018	7.871 #
26)	Chlordane-4	6.274	6.258	2584087	27744415	36.035	6.772 #

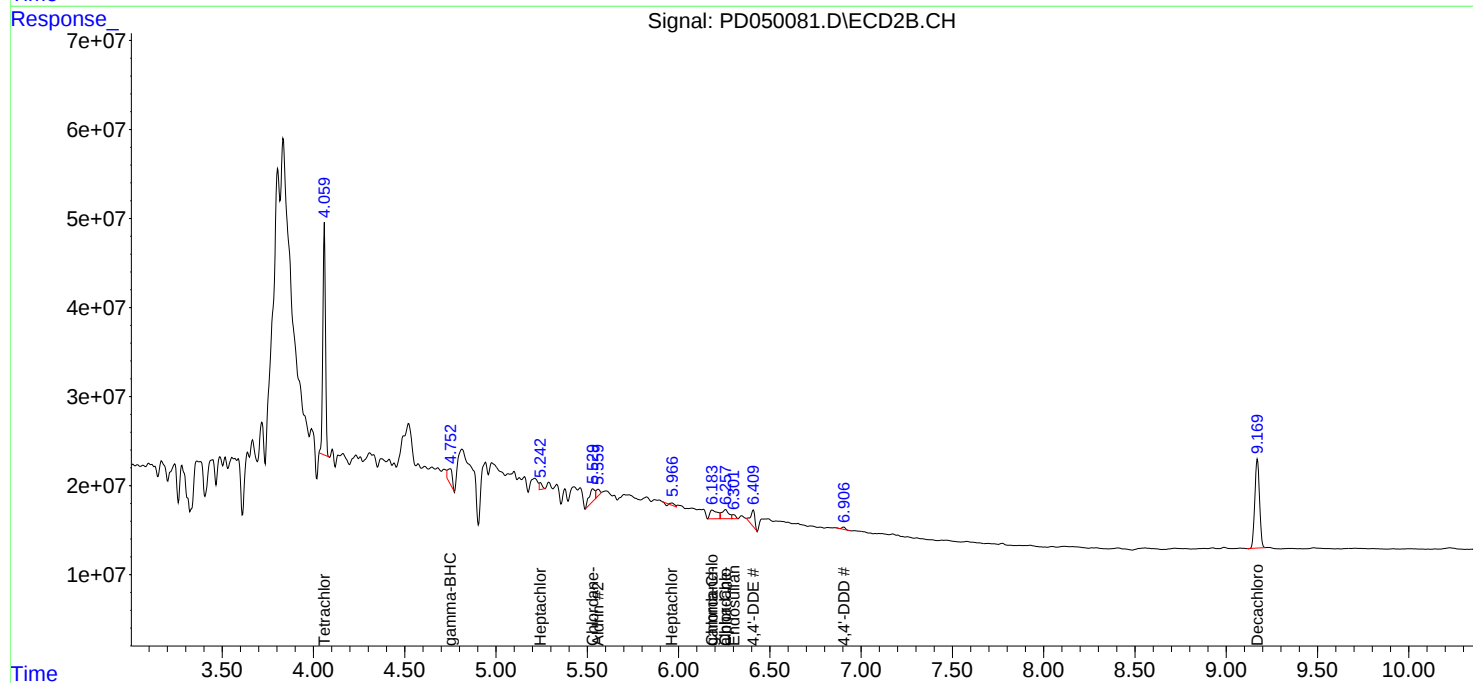
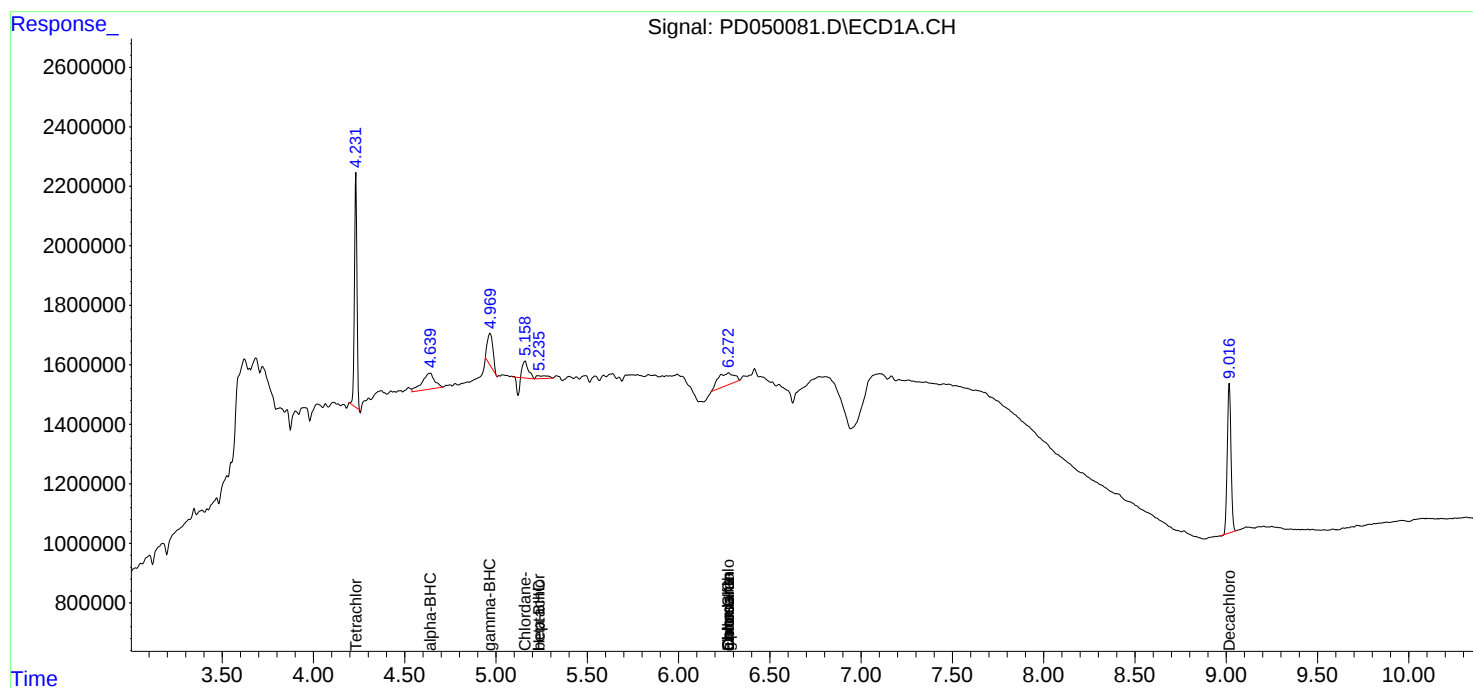
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

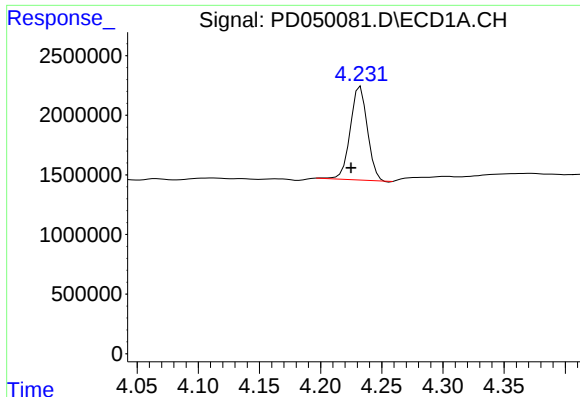
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050081.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 17:43
Operator : AJ\SJ
Sample : J5199-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:12:41 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

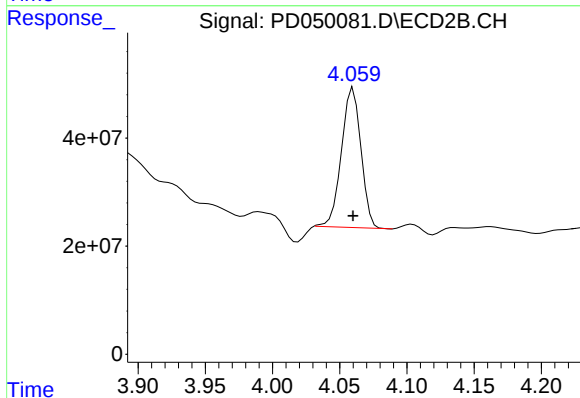




#1 Tetrachloro-m-xylene

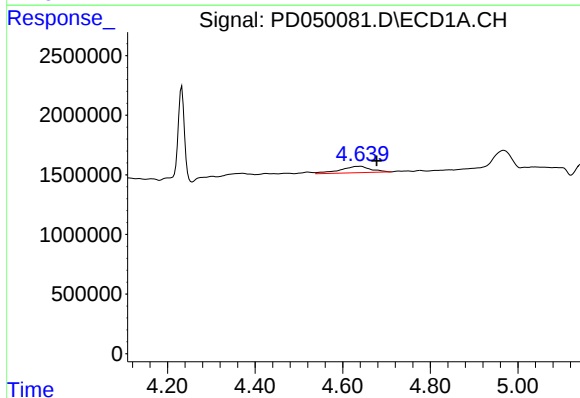
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 7582057
Conc: 12.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



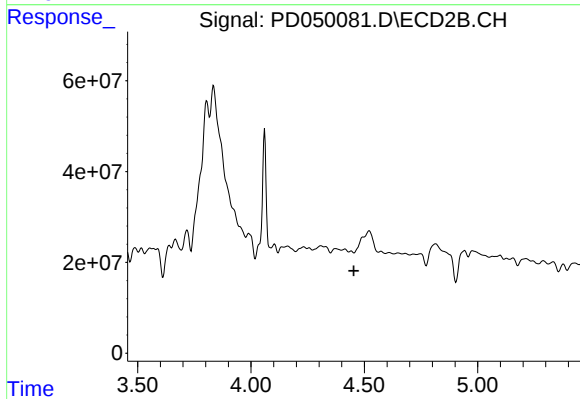
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 259670621
Conc: 10.12 ng/ml



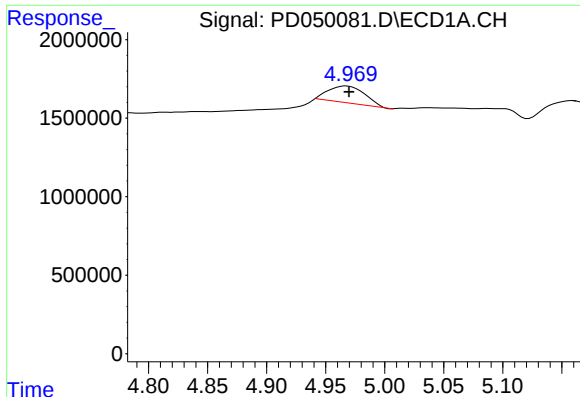
#2 alpha-BHC

R.T.: 4.641 min
Delta R.T.: -0.037 min
Response: 2582729
Conc: 3.06 ng/ml



#2 alpha-BHC

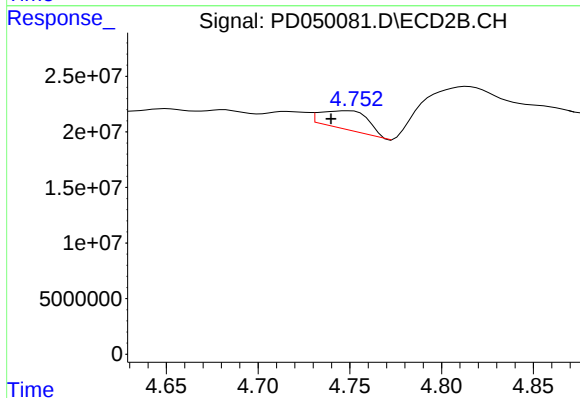
R.T.: 4.442 min
Delta R.T.: -0.011 min
Response: -562438
Conc: N.D.



#3 gamma-BHC (Lindane)

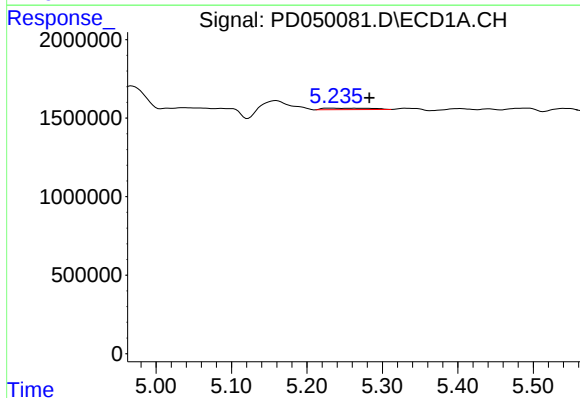
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 2293401
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



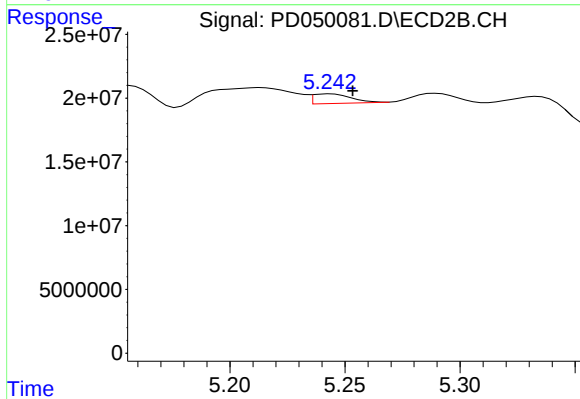
#3 gamma-BHC (Lindane)

R.T.: 4.749 min
Delta R.T.: 0.010 min
Response: 28329156
Conc: 0.84 ng/ml



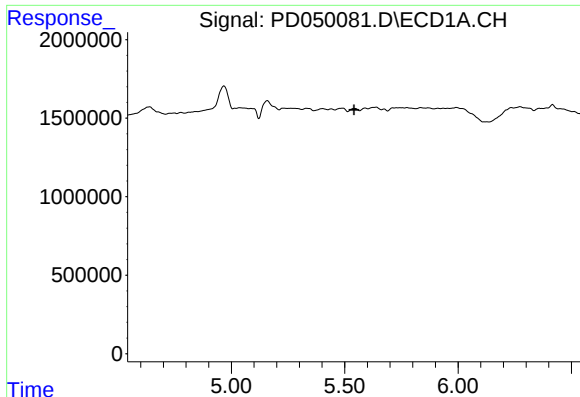
#4 Heptachlor

R.T.: 5.227 min
Delta R.T.: -0.056 min
Response: 425675
Conc: 0.54 ng/ml



#4 Heptachlor

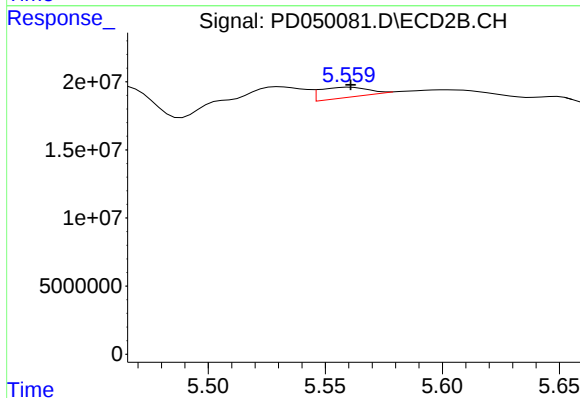
R.T.: 5.244 min
Delta R.T.: -0.010 min
Response: 8709003
Conc: 0.27 ng/ml



#5 Aldrin

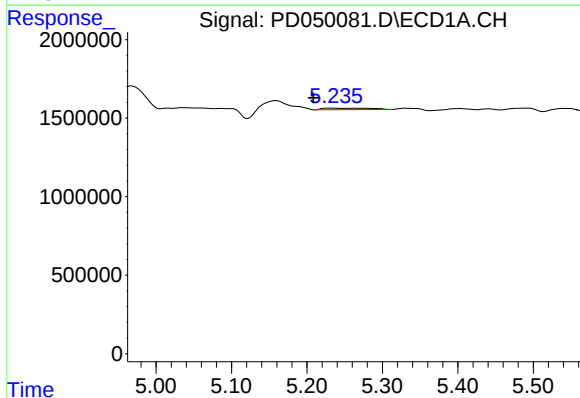
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



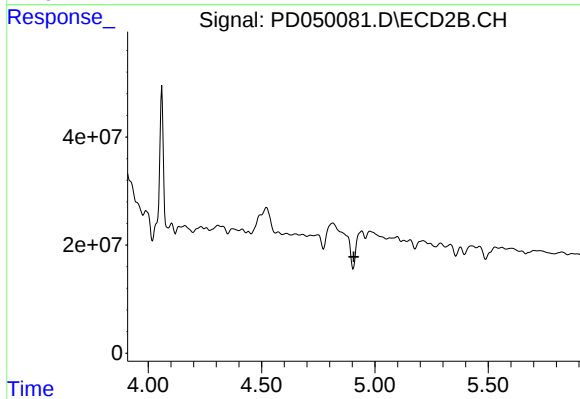
#5 Aldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 10772590
Conc: 0.36 ng/ml



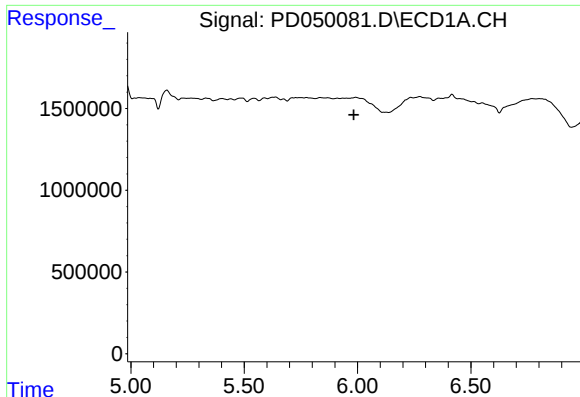
#6 beta-BHC

R.T.: 5.227 min
Delta R.T.: 0.019 min
Response: 425675
Conc: 1.14 ng/ml



#6 beta-BHC

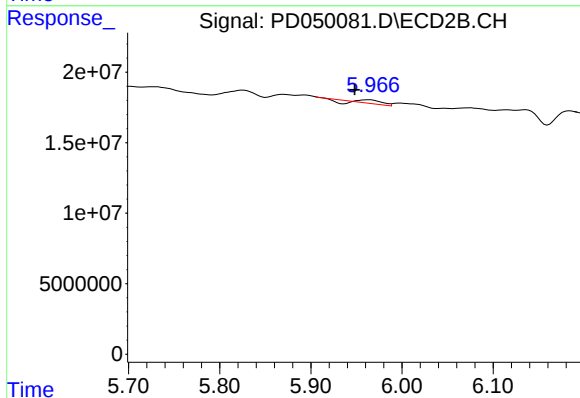
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

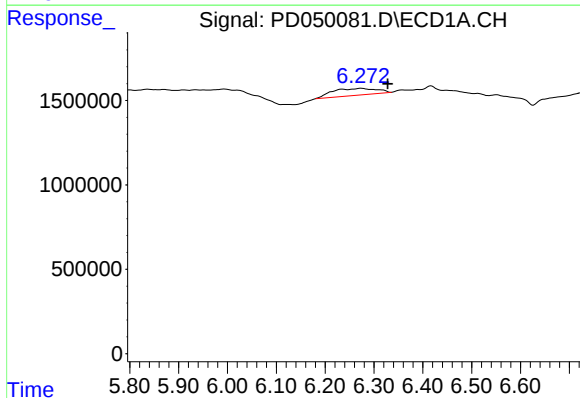
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



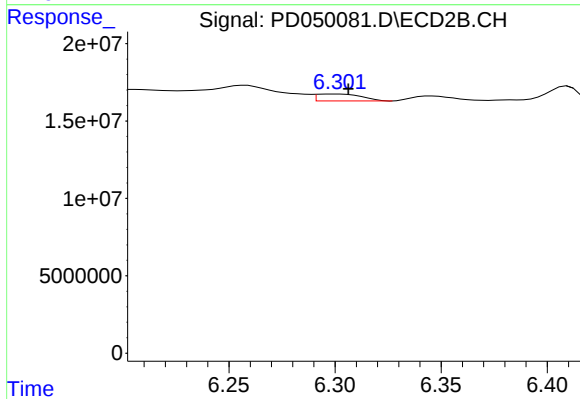
#8 Heptachlor epoxide

R.T.: 5.964 min
Delta R.T.: 0.016 min
Response: 2556763
Conc: 0.10 ng/ml



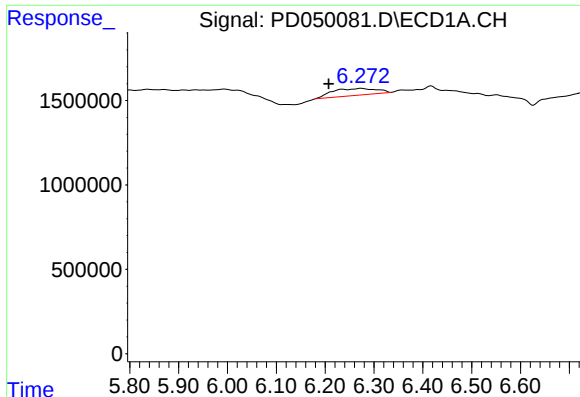
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.054 min
Response: 2584087
Conc: 3.66 ng/ml



#9 Endosulfan I

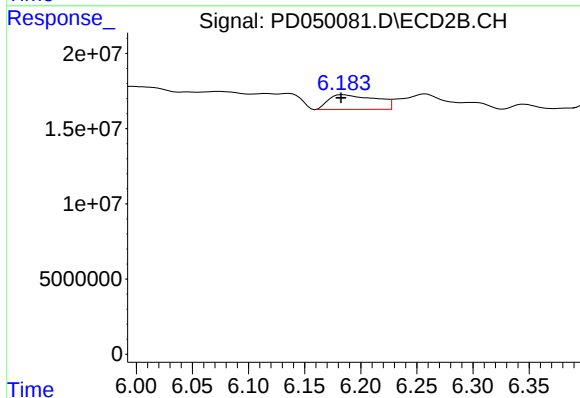
R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 6550041
Conc: 0.28 ng/ml



#10 gamma-Chlordane

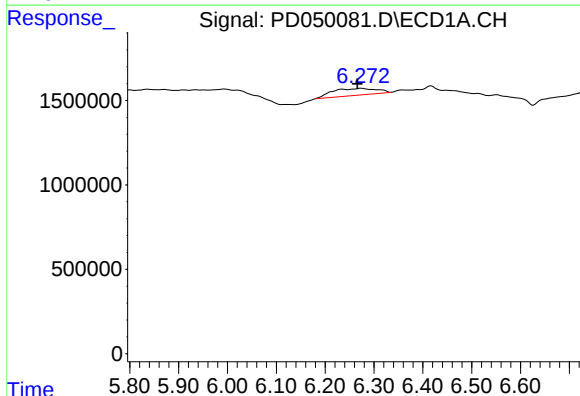
R.T.: 6.274 min
Delta R.T.: 0.067 min
Response: 2584087
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



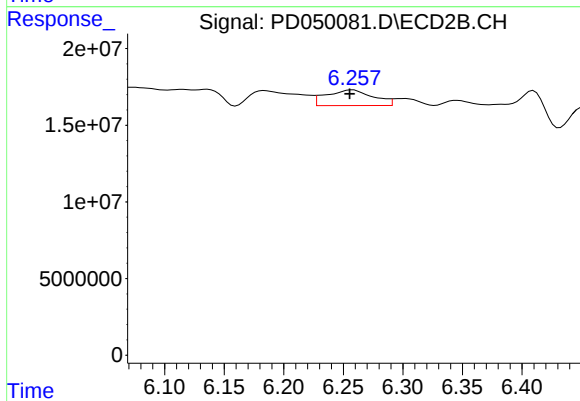
#10 gamma-Chlordane

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 28519459
Conc: 1.09 ng/ml



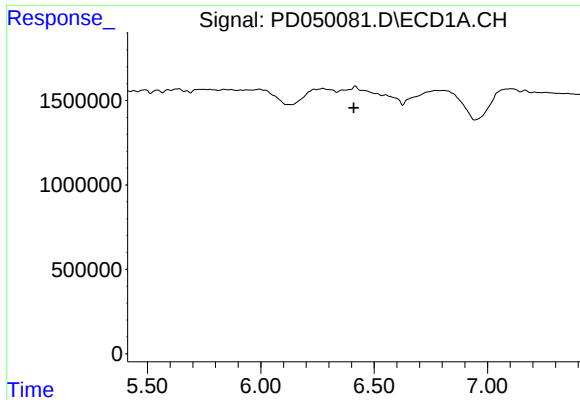
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.008 min
Response: 2584087
Conc: 3.29 ng/ml



#11 alpha-Chlordane

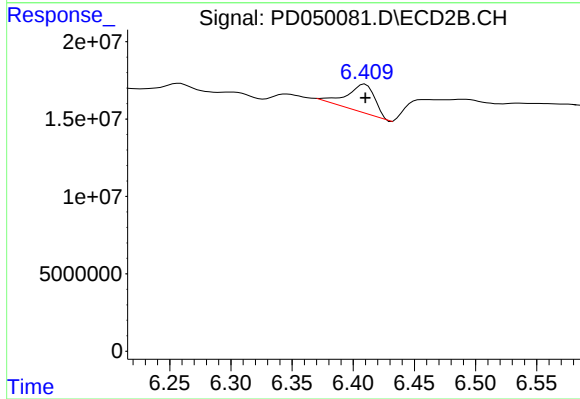
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 27744415
Conc: 1.11 ng/ml



#12 4,4'-DDE

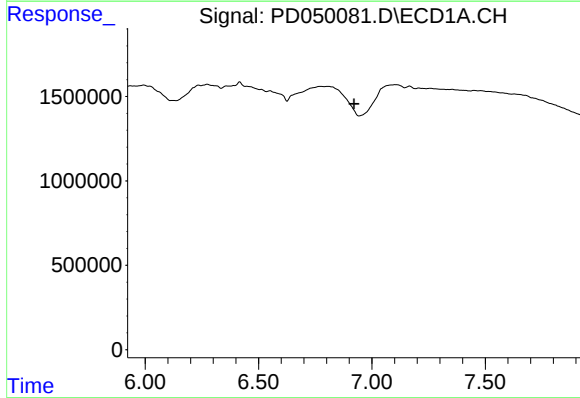
R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



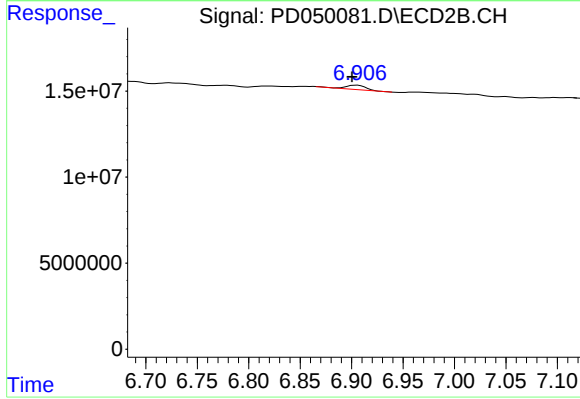
#12 4,4'-DDE

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 28885458
Conc: 1.22 ng/ml



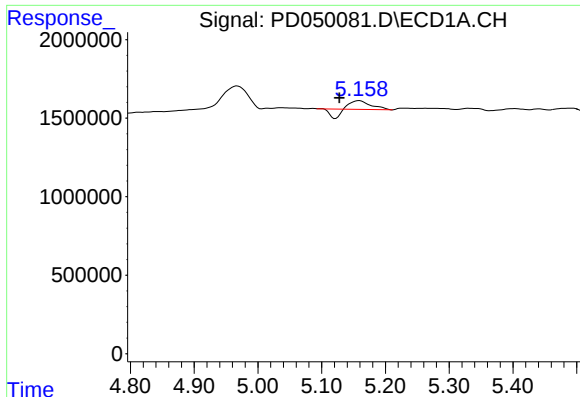
#16 4,4'-DDD

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



#16 4,4'-DDD

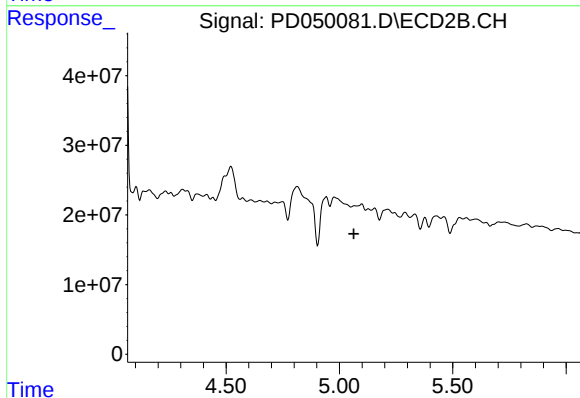
R.T.: 6.905 min
Delta R.T.: 0.004 min
Response: 3082286
Conc: 0.17 ng/ml



#23 Chlordane-1

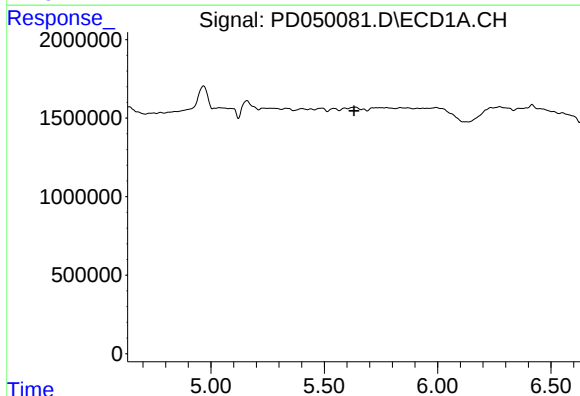
R.T.: 5.159 min
Delta R.T.: 0.031 min
Response: 718852
Conc: 27.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



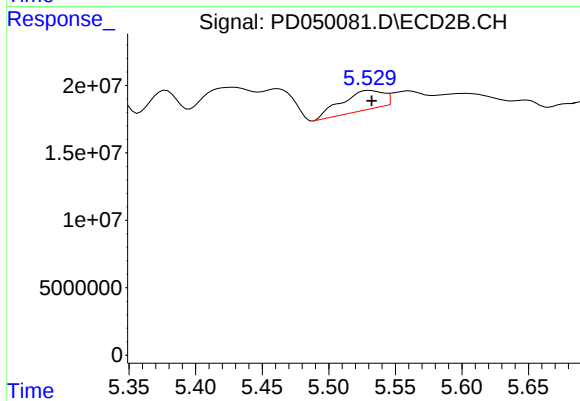
#23 Chlordane-1

R.T.: 5.067 min
Delta R.T.: 0.004 min
Response: -2812334
Conc: N.D.



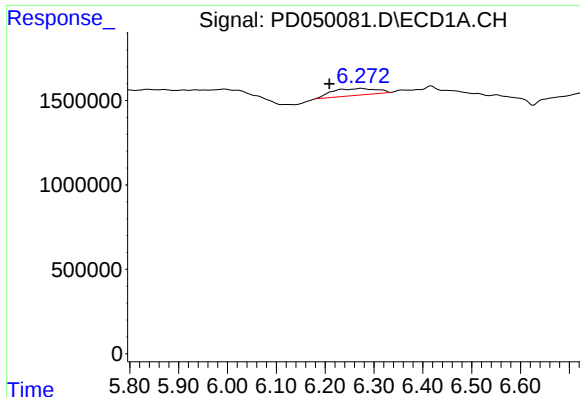
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#24 Chlordane-2

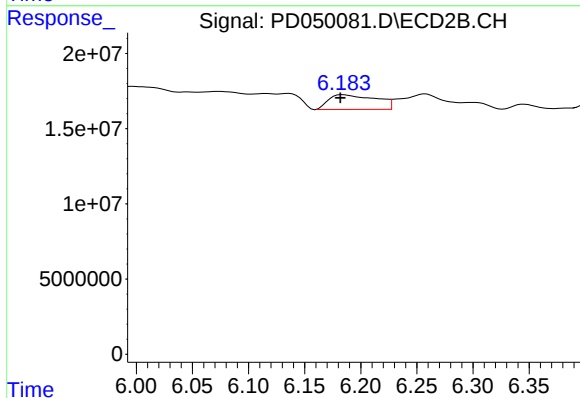
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 31526896
Conc: 26.81 ng/ml



#25 Chlordane-3

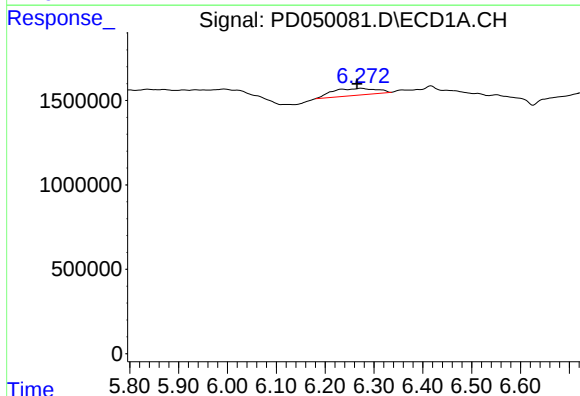
R.T.: 6.274 min
Delta R.T.: 0.065 min
Response: 2584087
Conc: 29.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



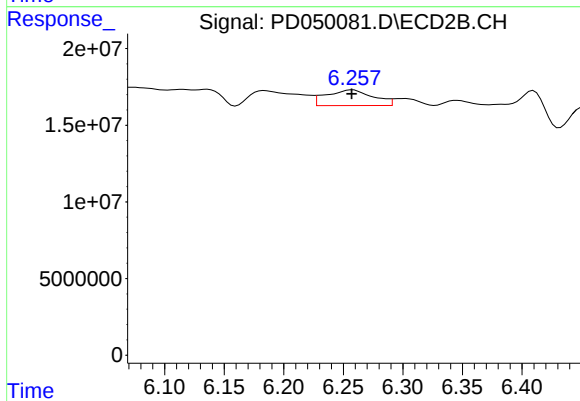
#25 Chlordane-3

R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 28519459
Conc: 7.87 ng/ml



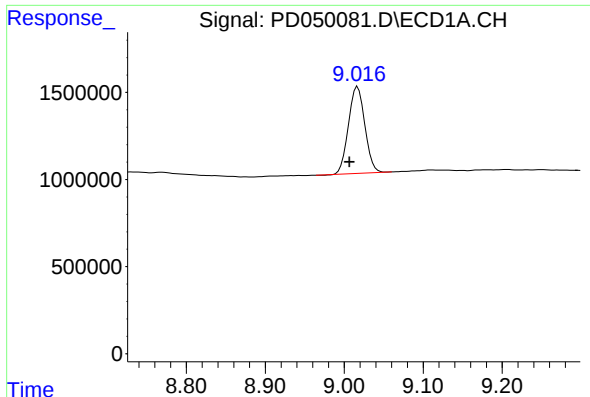
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: 0.009 min
Response: 2584087
Conc: 36.03 ng/ml



#26 Chlordane-4

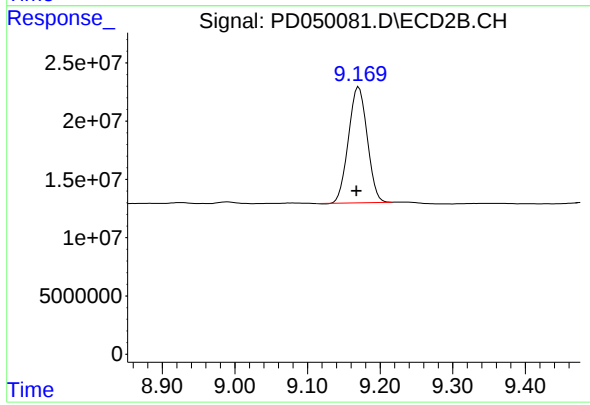
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 27744415
Conc: 6.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.010 min
Response: 7211738
Conc: 11.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: 0.003 min
Response: 178596070
Conc: 11.30 ng/ml