

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 19:06
 Operator : AJ\MA
 Sample : L1771-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 02:50:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.460	3.958	158.9E6	42511628	18.649	19.926
28)	SA Decachlor...	8.212	8.983	130.4E6	32528419	13.489	15.309
Target Compounds							
3)	MA gamma-BHC...	4.184	0.000	14855443	0	1.081	N.D. #
4)	MA Heptachlor	0.000	5.143	0	71072848	N.D.	22.835 #
6)	B beta-BHC	0.000	4.780f	0	3632697	N.D.	2.578 #
8)	B Heptachlo...	0.000	5.801f	0	16587229	N.D.	5.986 #
10)	B gamma-Chl...	5.419f	6.060	8026710	2486831	0.646	0.831 #
12)	B 4,4'-DDE	5.621	6.280	9067958	2903656	0.774	1.023 #
15)	B Endosulfa...	0.000	6.869	0	4544550	N.D.	1.620 #
16)	A 4,4'-DDD	6.138	6.768	9168899	5946543	0.947	2.441 #
21)	B Endrin ke...	0.000	7.670	0	2911926	N.D.	1.063 #
23)	Chlordane-1	4.354f	0.000	7677152	0	25.258	N.D. #
24)	Chlordane-2	0.000	5.402	0	27050742	N.D.	283.390 #
25)	Chlordane-3	5.419f	6.060	8026710	2486831	7.442	6.562

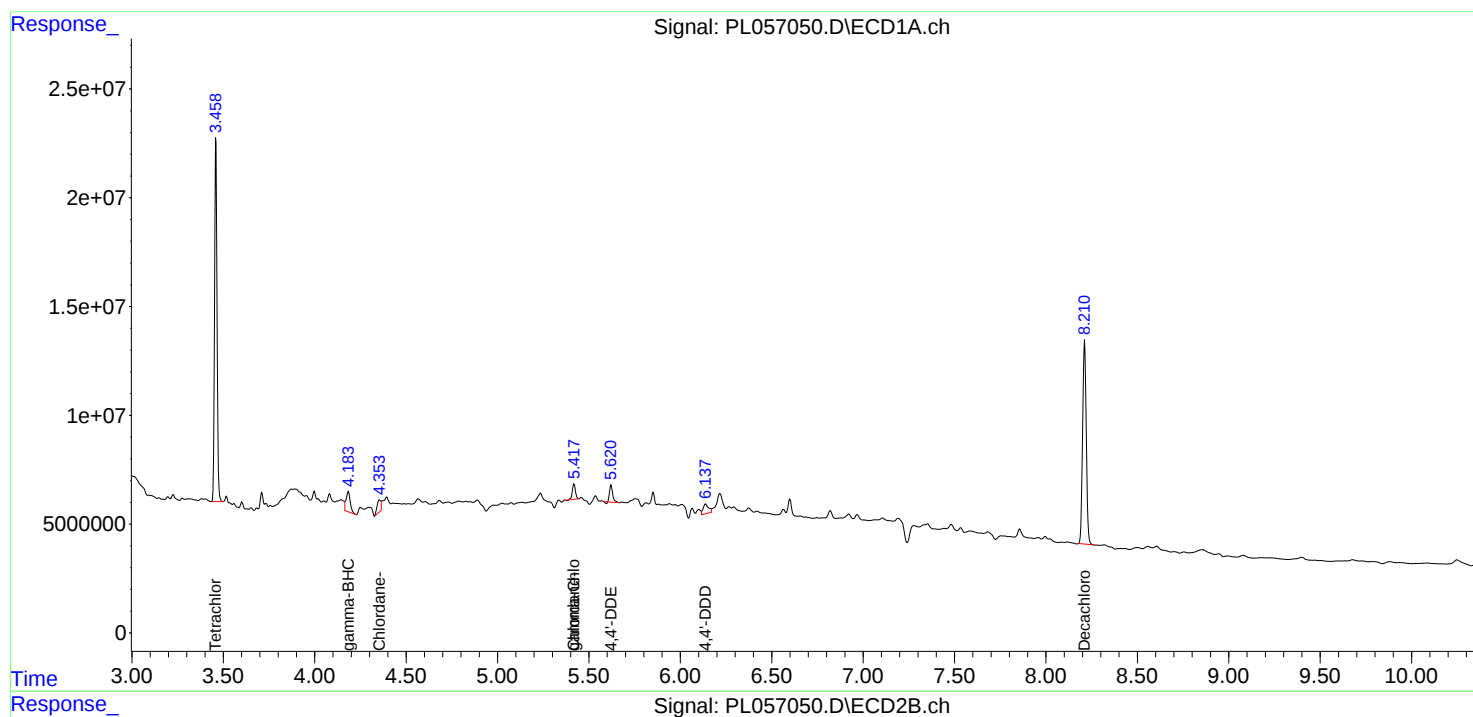
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

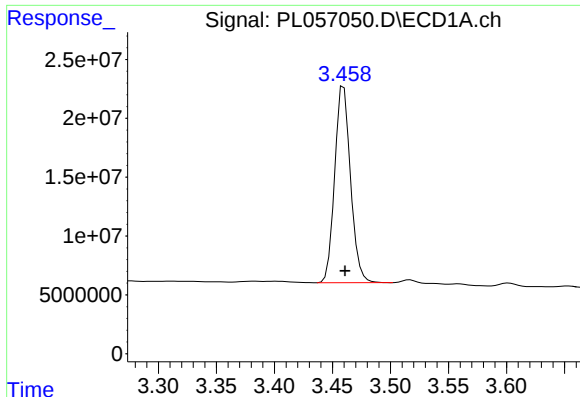
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
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Acq On : 04 Mar 2020 19:06
Operator : AJ\MA
Sample : L1771-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
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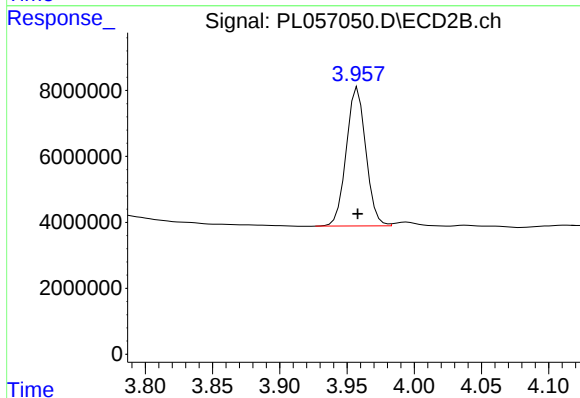




#1 Tetrachloro-m-xylene

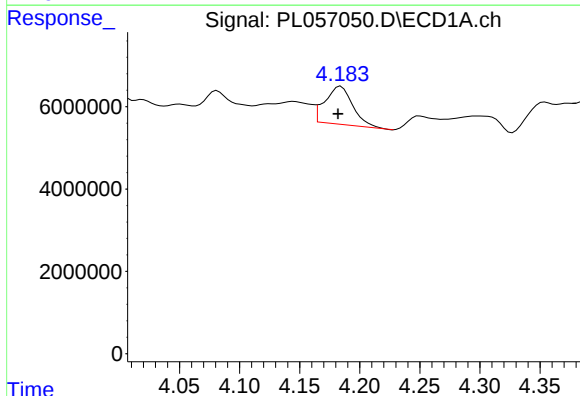
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 158935774
Conc: 18.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



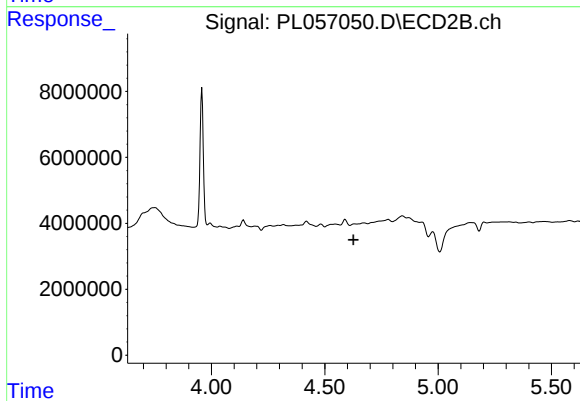
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 42511628
Conc: 19.93 ng/ml



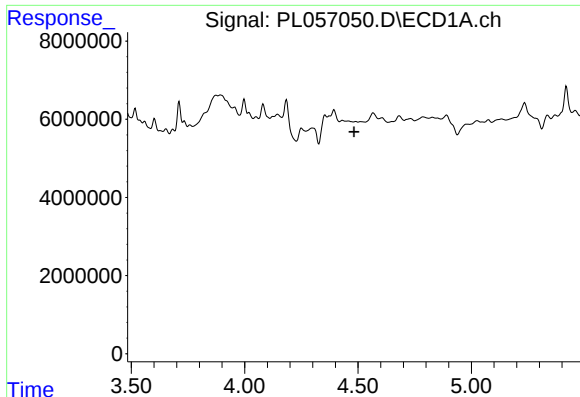
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: 0.002 min
Response: 14855443
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

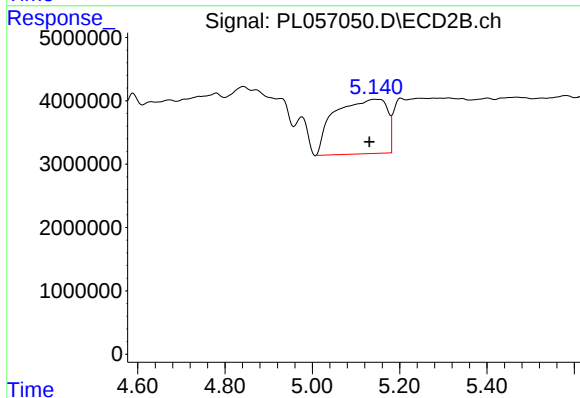
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

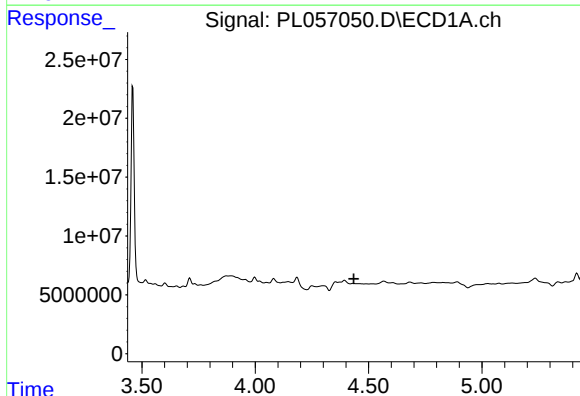
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



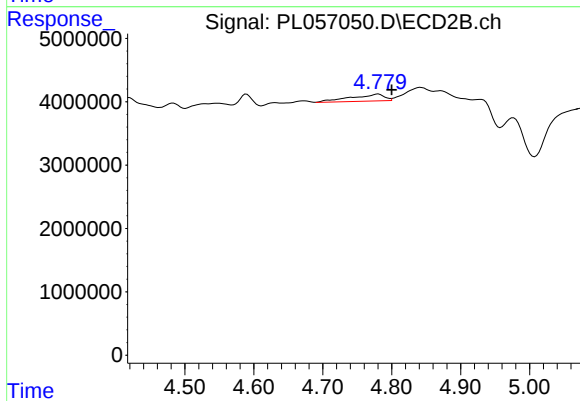
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.012 min
Response: 71072848
Conc: 22.84 ng/ml



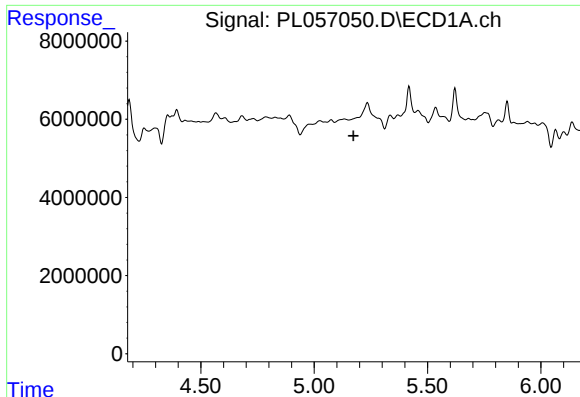
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.



#6 beta-BHC

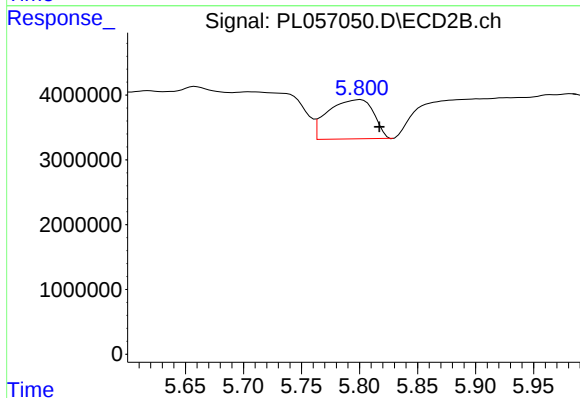
R.T.: 4.780 min
Delta R.T.: -0.020 min
Response: 3632697
Conc: 2.58 ng/ml



#8 Heptachlor epoxide

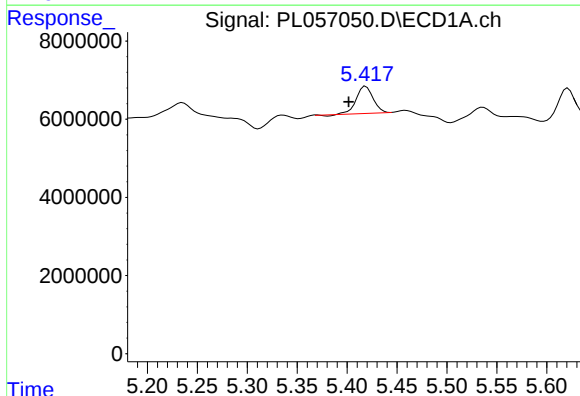
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



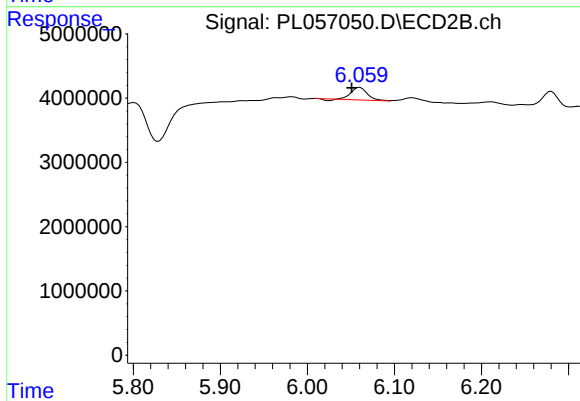
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.016 min
Response: 16587229
Conc: 5.99 ng/ml



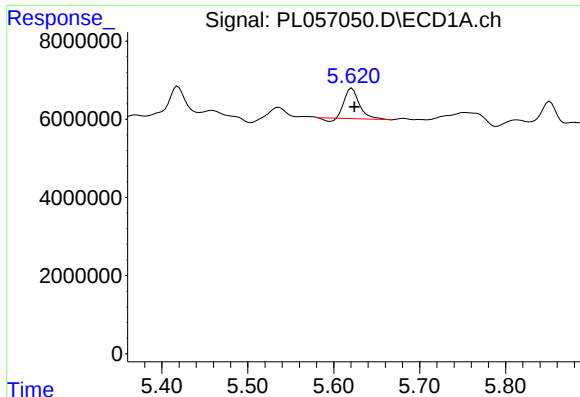
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 8026710
Conc: 0.65 ng/ml



#10 gamma-Chlordane

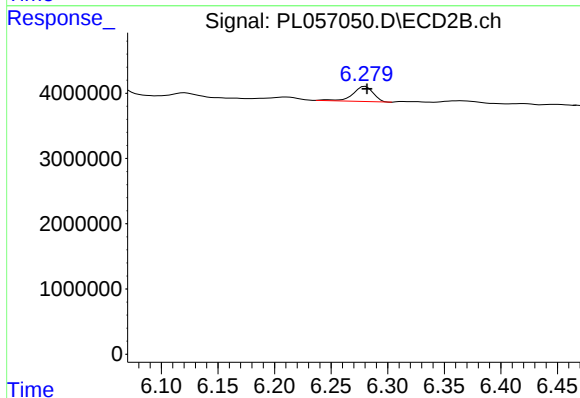
R.T.: 6.060 min
Delta R.T.: 0.010 min
Response: 2486831
Conc: 0.83 ng/ml



#12 4,4'-DDE

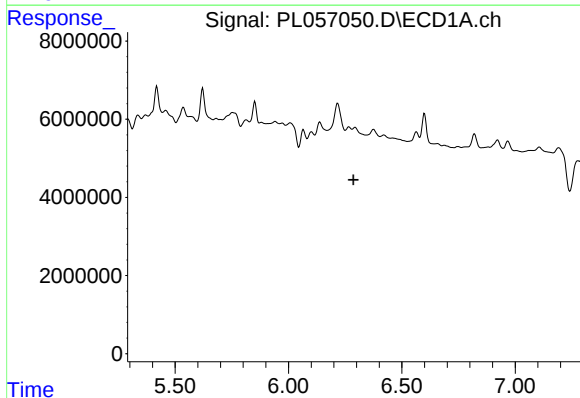
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 9067958
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



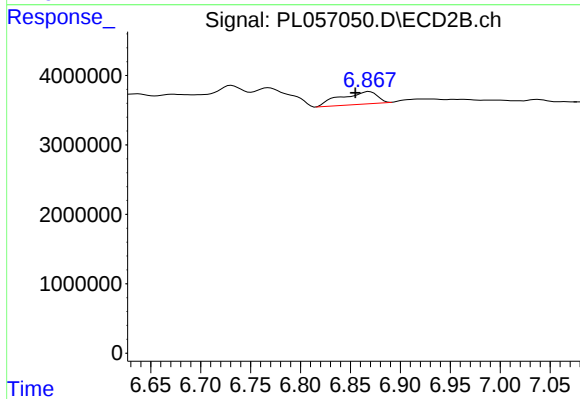
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 2903656
Conc: 1.02 ng/ml



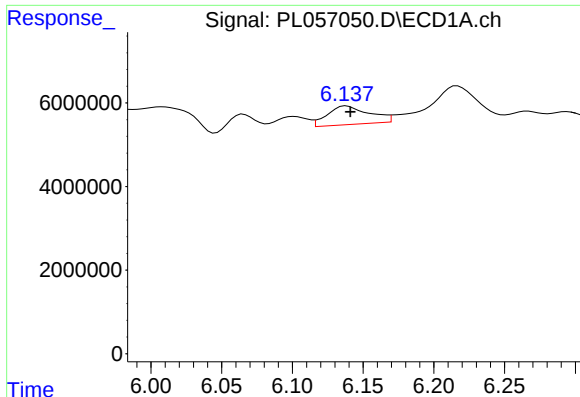
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#15 Endosulfan II

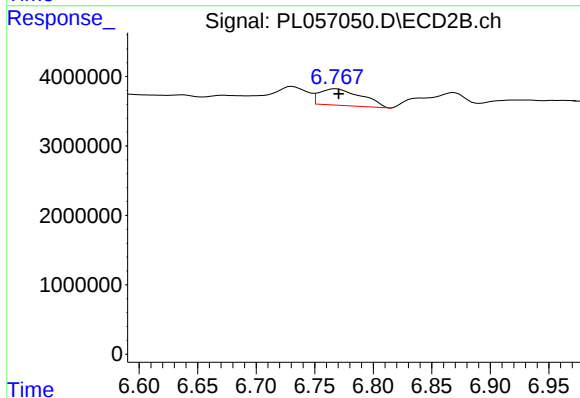
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 4544550
Conc: 1.62 ng/ml



#16 4,4'-DDD

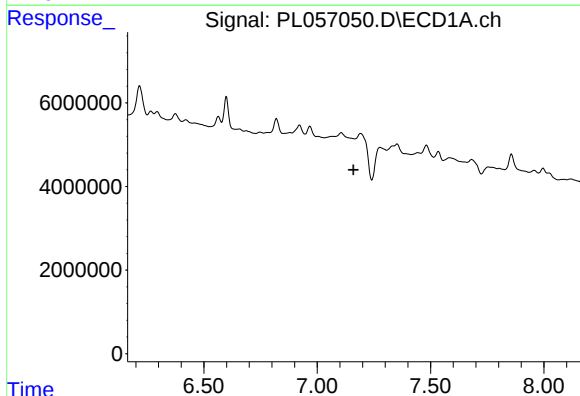
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 9168899
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



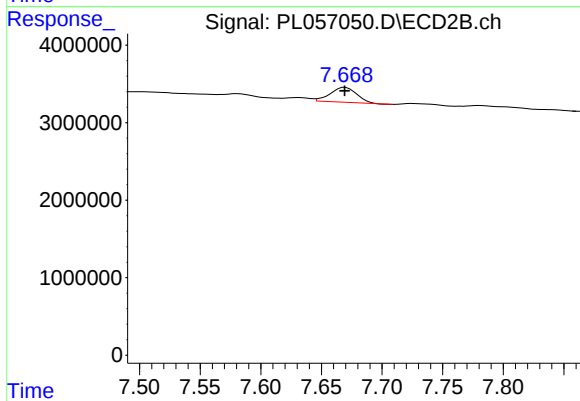
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 5946543
Conc: 2.44 ng/ml



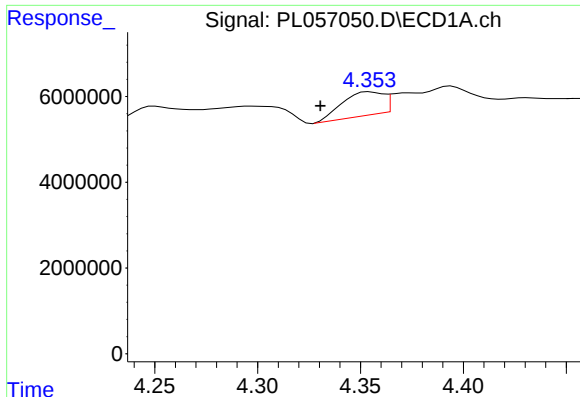
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#21 Endrin ketone

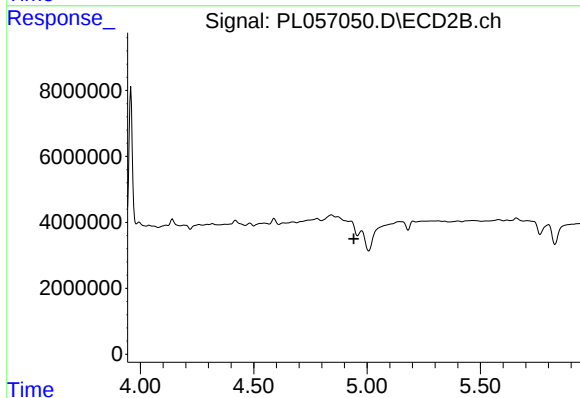
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 2911926
Conc: 1.06 ng/ml



#23 Chlordane-1

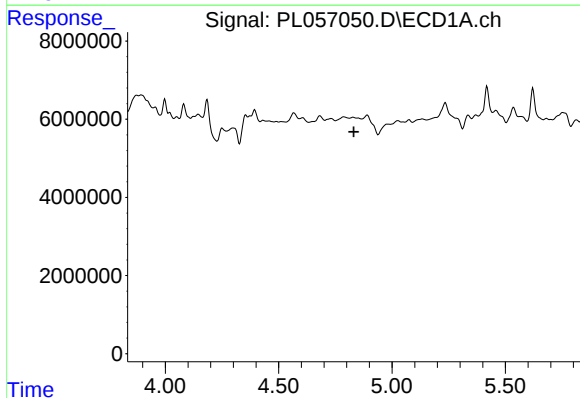
R.T.: 4.354 min
Delta R.T.: 0.024 min
Response: 7677152
Conc: 25.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



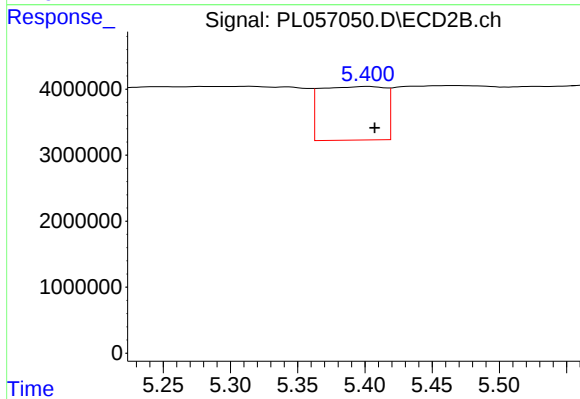
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



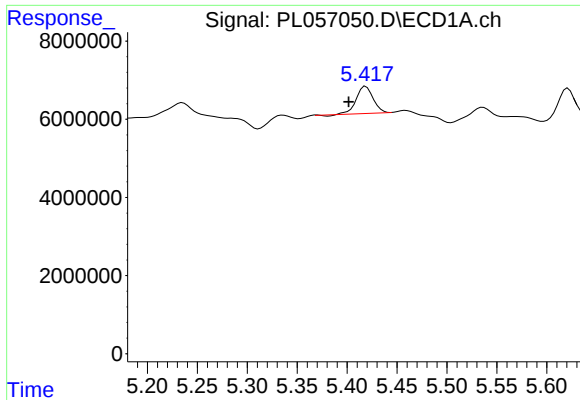
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

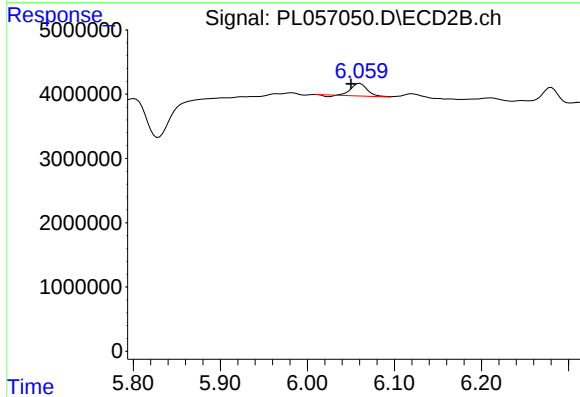
R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 27050742
Conc: 283.39 ng/ml



#25 Chlordane-3

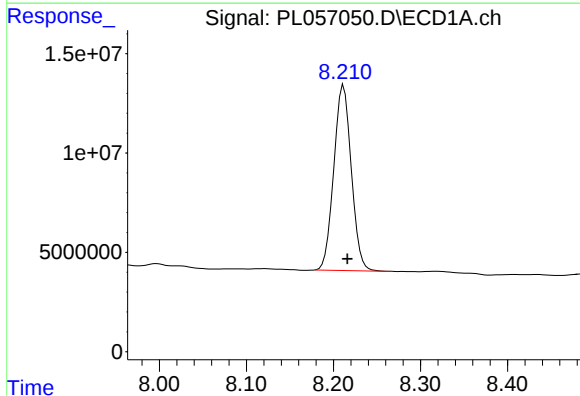
R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 8026710
Conc: 7.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



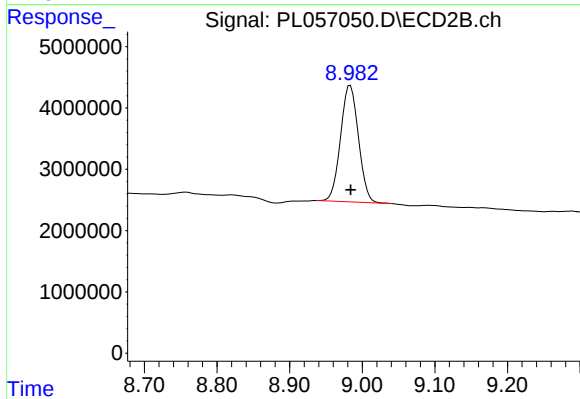
#25 Chlordane-3

R.T.: 6.060 min
Delta R.T.: 0.010 min
Response: 2486831
Conc: 6.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 130371333
Conc: 13.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 32528419
Conc: 15.31 ng/ml