

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
 Data File : PL057868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2020 16:20
 Operator : AJ\MA
 Sample : L2201-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 00:31:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.957	228.1E6	49852243	22.625	22.972
2)	SA Decachlor...	8.208	8.982	123.5E6	34689077	11.982	15.529 #
Target Compounds							
2)	A alpha-BHC	3.901	0.000	12206057	0	0.703	N.D. #
4)	MA Heptachlor	4.469	5.138	547903	1797438	0.034	0.536 #
5)	MB Aldrin	4.753f	5.459f	-356435	158808	N.D.	0.049
6)	B beta-BHC	0.000	4.782f	0	651993	N.D.	0.470 #
7)	B delta-BHC	0.000	4.984f	0	6533279	N.D.	4.533 #
8)	B Heptachlo...	0.000	5.804	0	8096384	N.D.	2.998 #
9)	A Endosulfan I	5.536f	0.000	1990729	0	0.162	N.D. #
10)	B gamma-Chl...	5.418f	0.000	3636887	0	0.268	N.D. #
11)	B alpha-Chl...	5.455	6.124	2033628	851639	0.153	0.260 #
12)	B 4,4'-DDE	5.620	6.280	39465834	10295294	3.013	3.477
13)	MA Dieldrin	5.745	0.000	5782369	0	0.444	N.D. #
14)	MA Endrin	6.006	6.638	2520975	709140	0.216	0.284 #
15)	B Endosulfa...	6.292	6.872f	2847155	1720273	0.257	0.663 #
16)	A 4,4'-DDD	6.104f	6.773	6737625	1496411	0.674	0.656
17)	MA 4,4'-DDT	6.374	7.066	23046388	3911061	2.271	1.756
18)	B Endrin al...	0.000	6.977	0	321258	N.D.	0.145 #
19)	B Endosulfa...	6.659	7.175f	919738	2574966	0.091	1.085 #
20)	A Methoxychlor	6.905	0.000	2152517	0	0.390	N.D. #
21)	B Endrin ke...	0.000	7.670	0	3133114	N.D.	1.267 #
22)	Mirex	7.345	8.101f	1193307	608361	0.146	0.331 #
23)	Chlordane-1	4.353f	0.000	5646150	0	15.266	N.D. #
25)	Chlordane-3	5.418f	0.000	3636887	0	2.975	N.D. #
26)	Chlordane-4	5.455	6.124	2033628	851639	1.955	1.622
27)	Chlordane-5	6.292	0.000	2847155	0	7.527	N.D. #

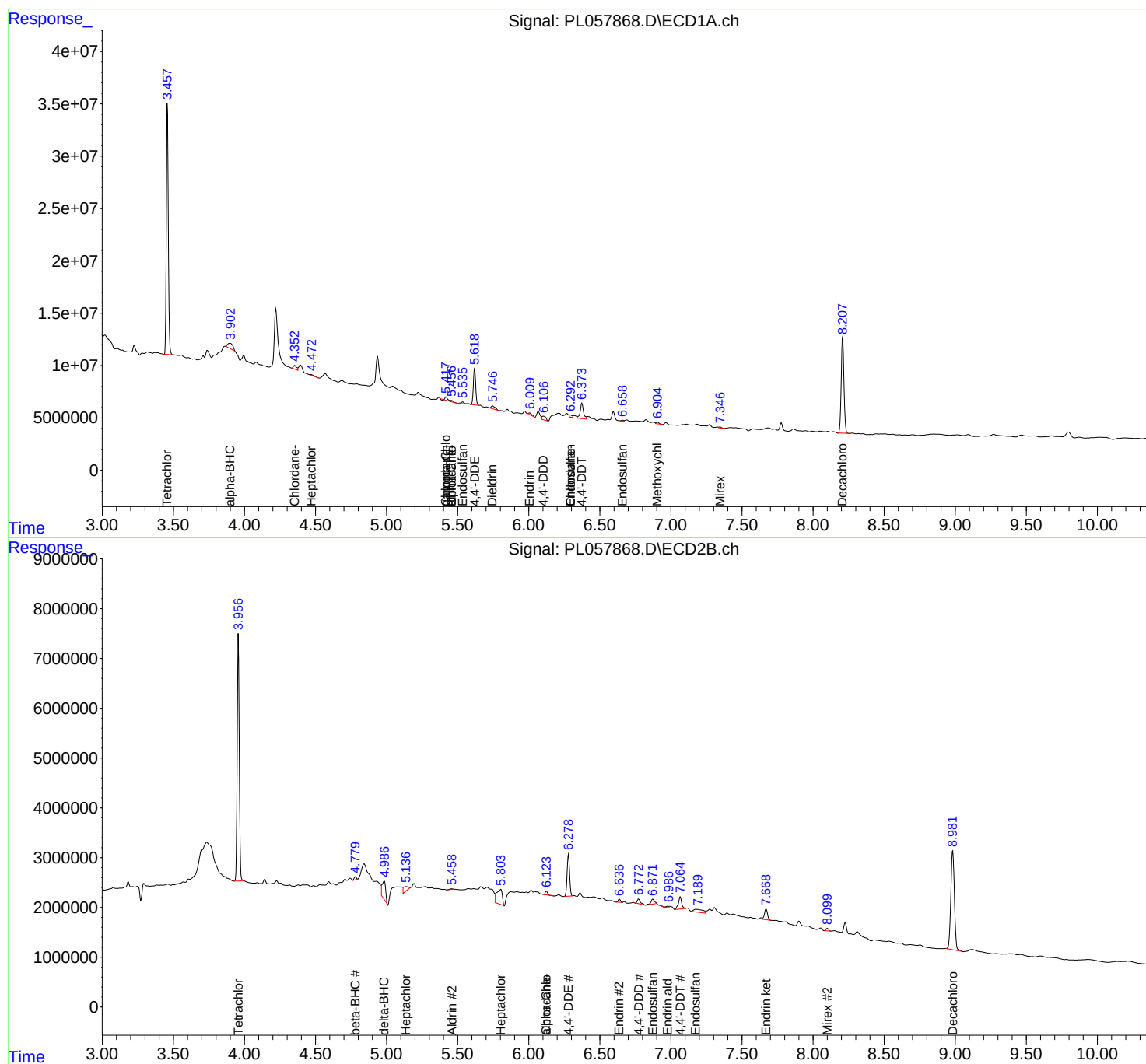
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

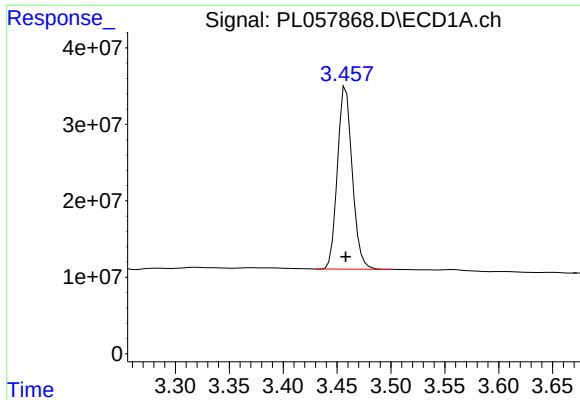
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
Data File : PL057868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2020 16:20
Operator : AJ\MA
Sample : L2201-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 00:31:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

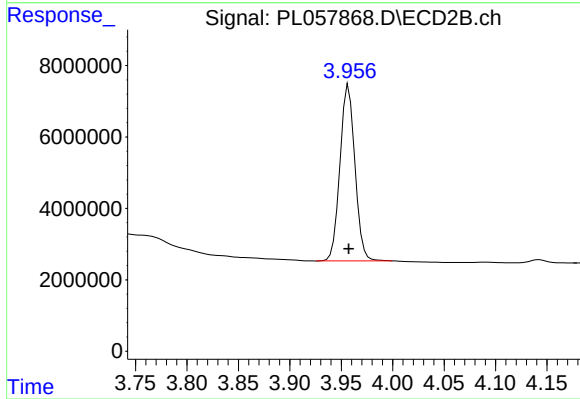




#1 Tetrachloro-m-xylene

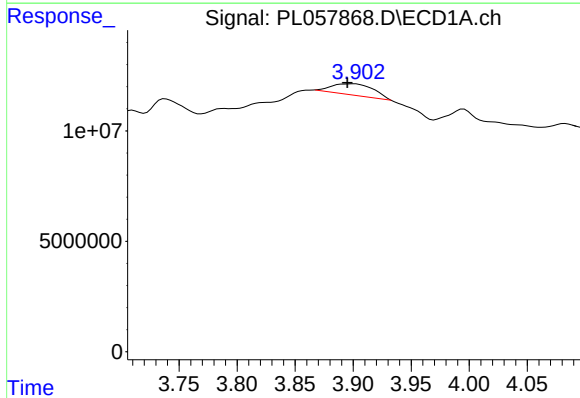
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 228087595
Conc: 22.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



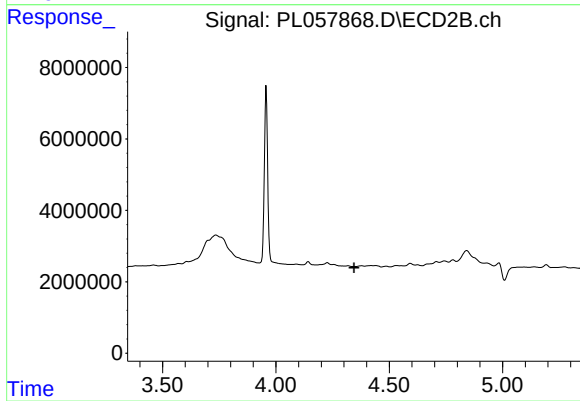
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 49852243
Conc: 22.97 ng/ml



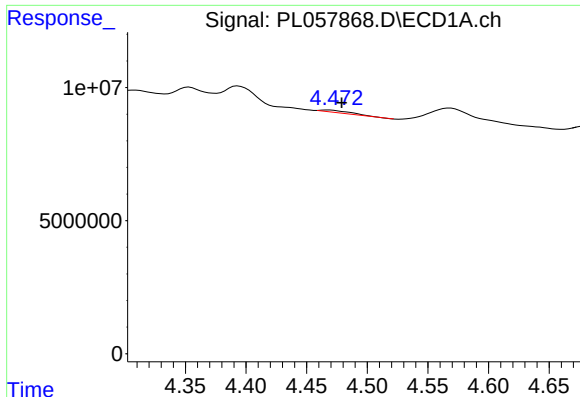
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 12206057
Conc: 0.70 ng/ml



#2 alpha-BHC

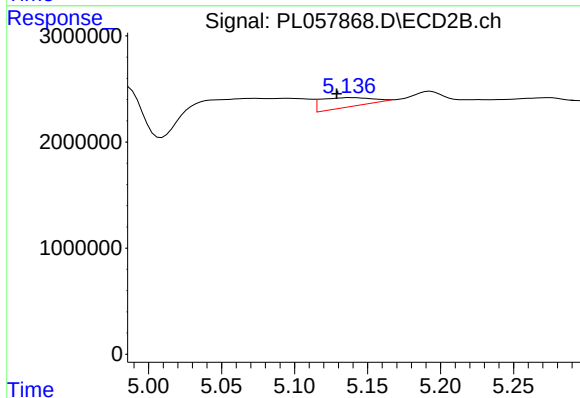
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

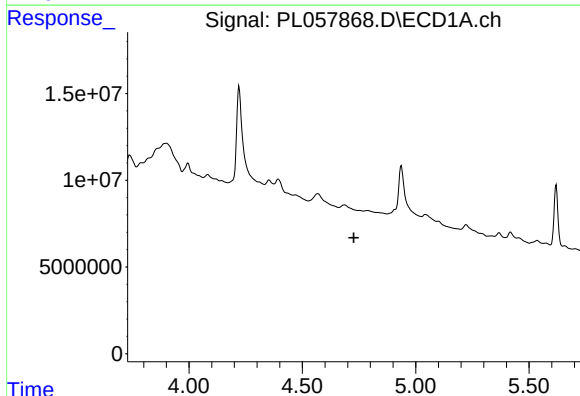
R.T.: 4.469 min
Delta R.T.: -0.010 min
Response: 547903
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



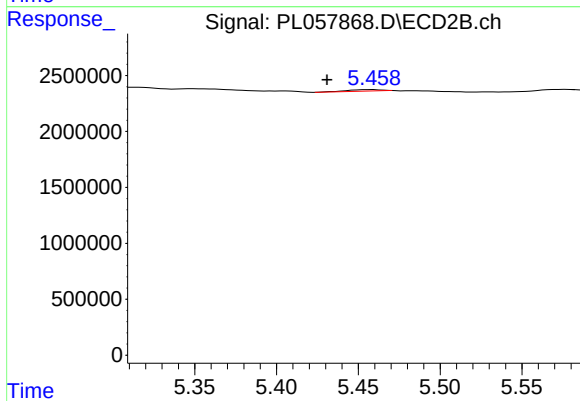
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 1797438
Conc: 0.54 ng/ml



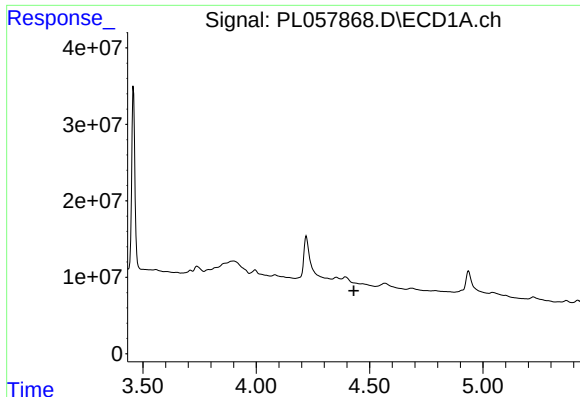
#5 Aldrin

R.T.: 4.753 min
Delta R.T.: 0.026 min
Response: -356435
Conc: N.D.



#5 Aldrin

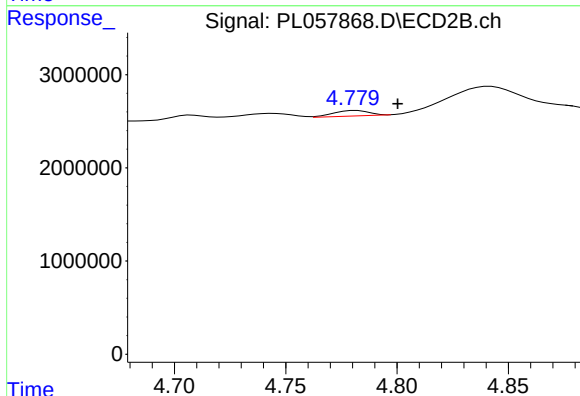
R.T.: 5.459 min
Delta R.T.: 0.028 min
Response: 158808
Conc: 0.05 ng/ml



#6 beta-BHC

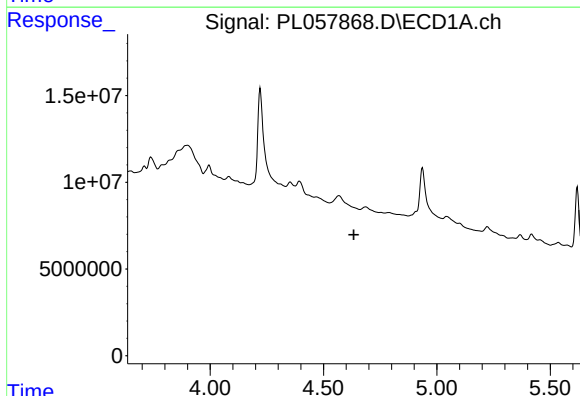
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



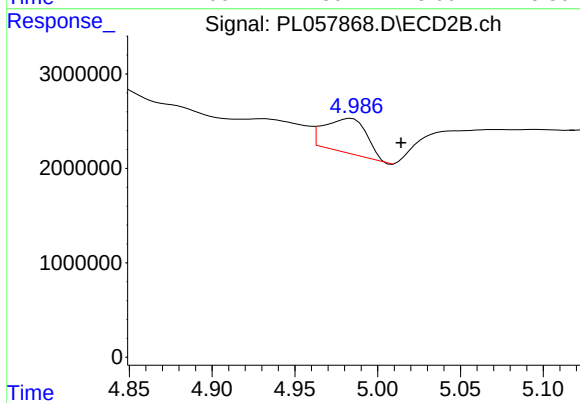
#6 beta-BHC

R.T.: 4.782 min
Delta R.T.: -0.018 min
Response: 651993
Conc: 0.47 ng/ml



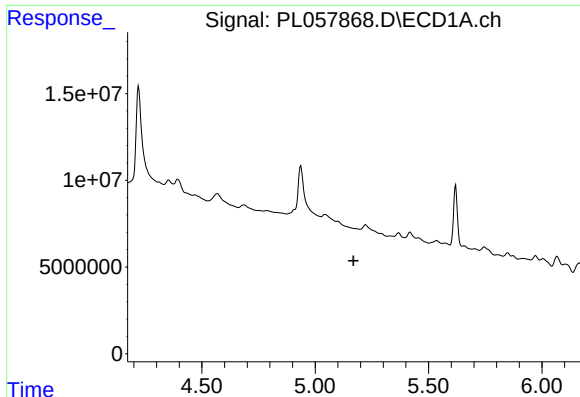
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

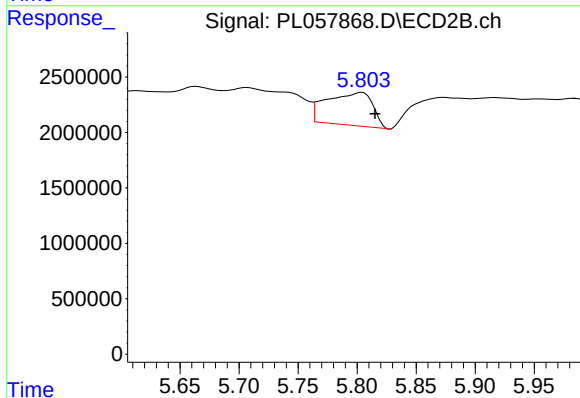
R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 6533279
Conc: 4.53 ng/ml



#8 Heptachlor epoxide

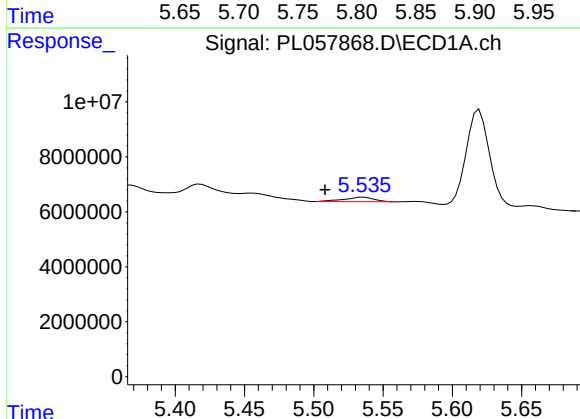
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



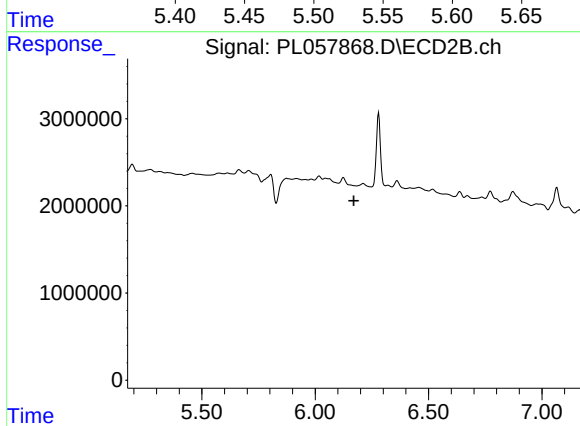
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 8096384
Conc: 3.00 ng/ml



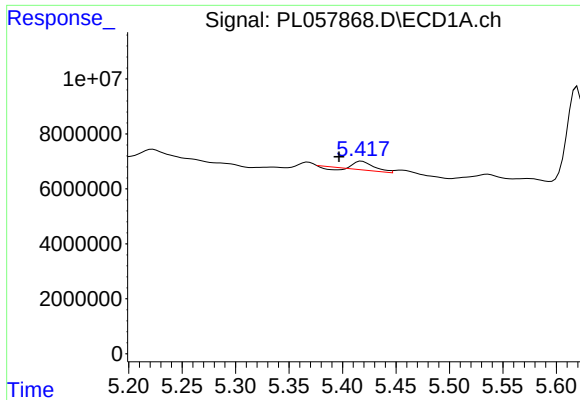
#9 Endosulfan I

R.T.: 5.536 min
Delta R.T.: 0.028 min
Response: 1990729
Conc: 0.16 ng/ml



#9 Endosulfan I

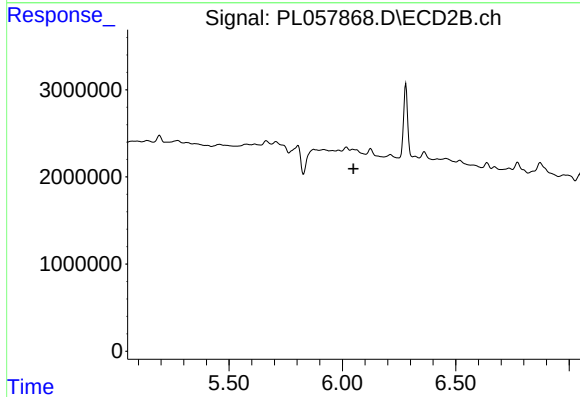
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

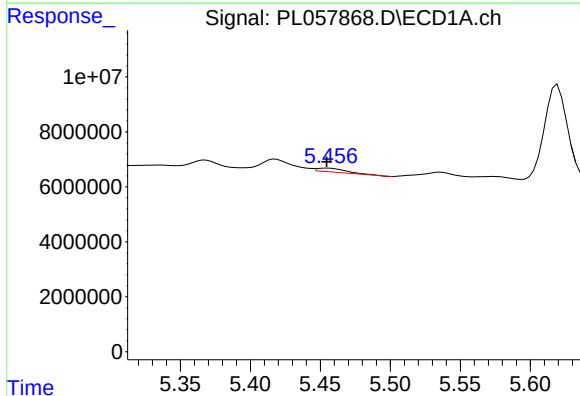
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 3636887
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



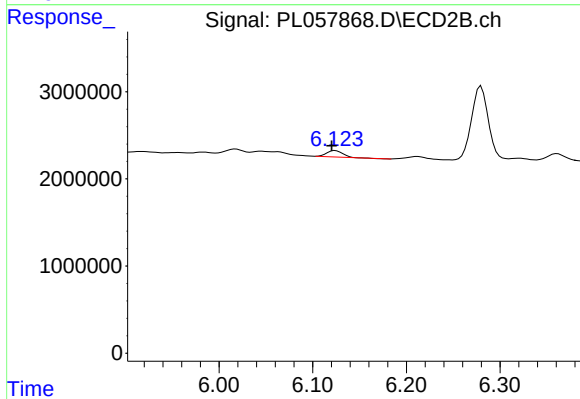
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



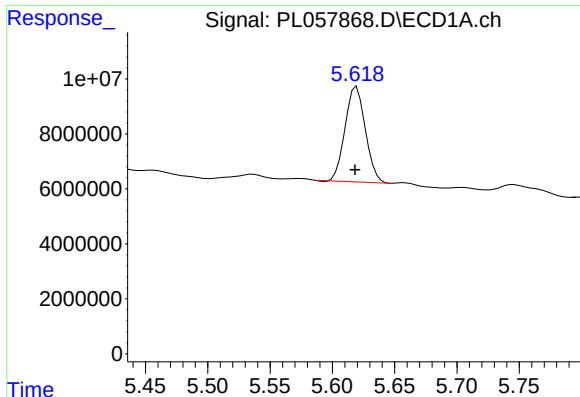
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 2033628
Conc: 0.15 ng/ml



#11 alpha-Chlordane

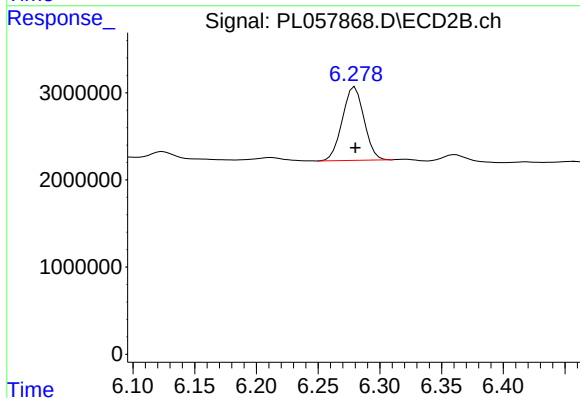
R.T.: 6.124 min
Delta R.T.: 0.004 min
Response: 851639
Conc: 0.26 ng/ml



#12 4,4'-DDE

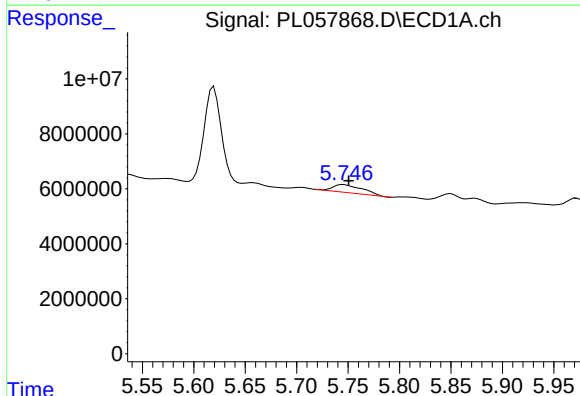
R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 39465834
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



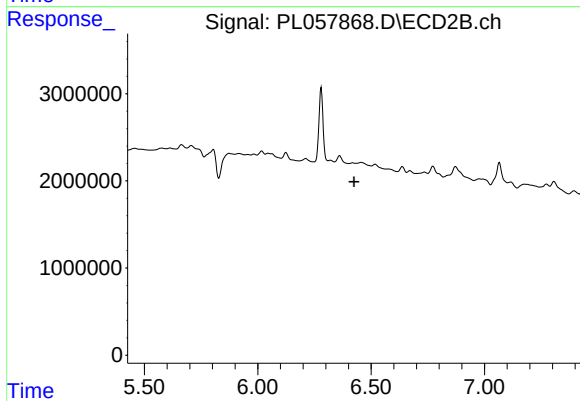
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 10295294
Conc: 3.48 ng/ml



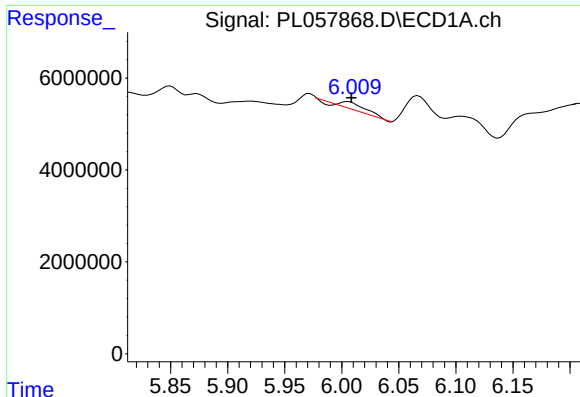
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 5782369
Conc: 0.44 ng/ml



#13 Dieldrin

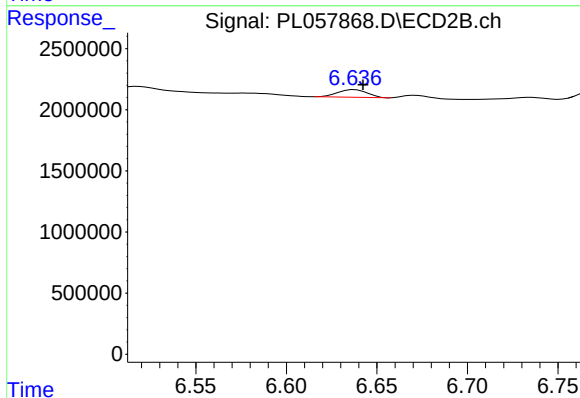
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

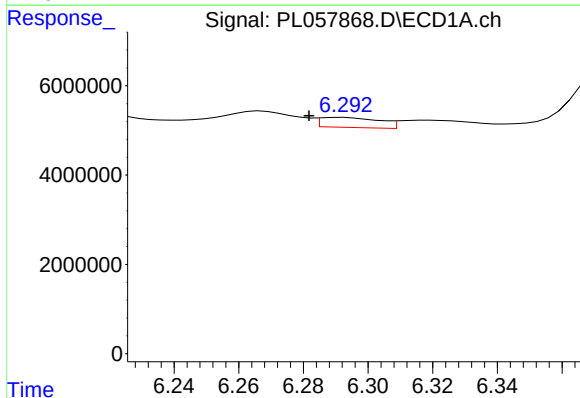
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 2520975
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



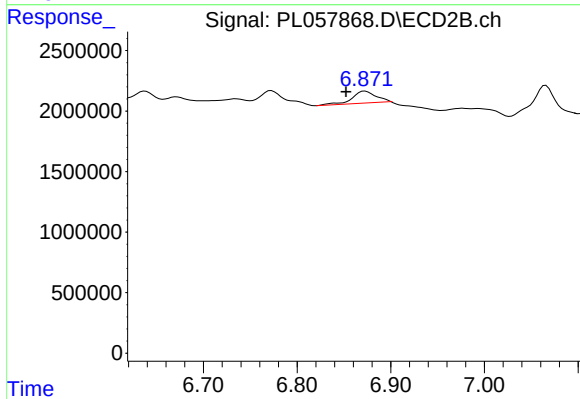
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 709140
Conc: 0.28 ng/ml



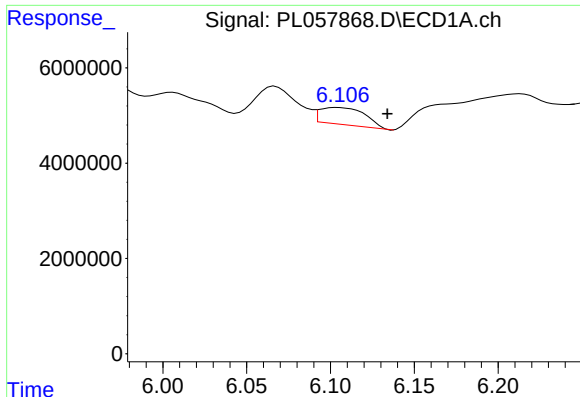
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 2847155
Conc: 0.26 ng/ml



#15 Endosulfan II

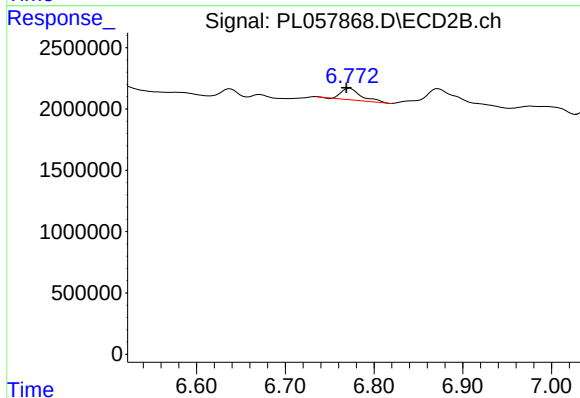
R.T.: 6.872 min
Delta R.T.: 0.020 min
Response: 1720273
Conc: 0.66 ng/ml



#16 4,4'-DDD

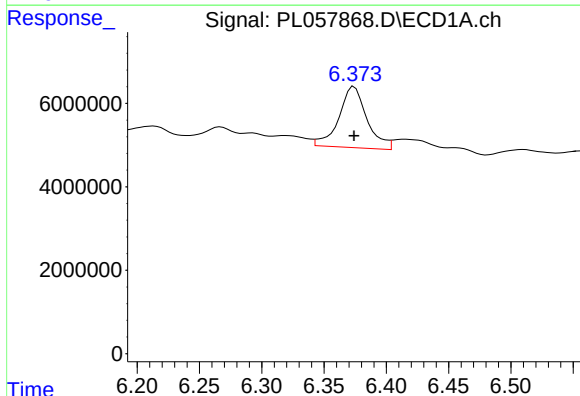
R.T.: 6.104 min
Delta R.T.: -0.029 min
Response: 6737625
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



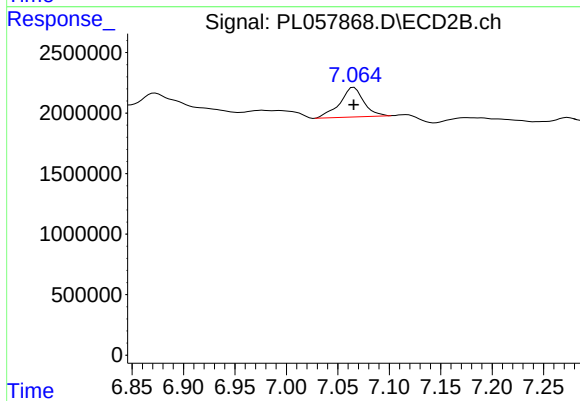
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 1496411
Conc: 0.66 ng/ml



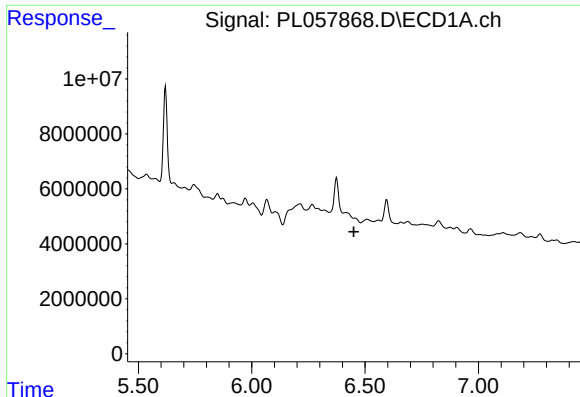
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 23046388
Conc: 2.27 ng/ml



#17 4,4'-DDT

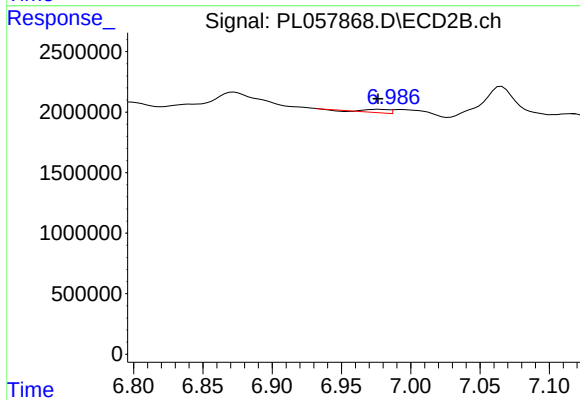
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 3911061
Conc: 1.76 ng/ml



#18 Endrin aldehyde

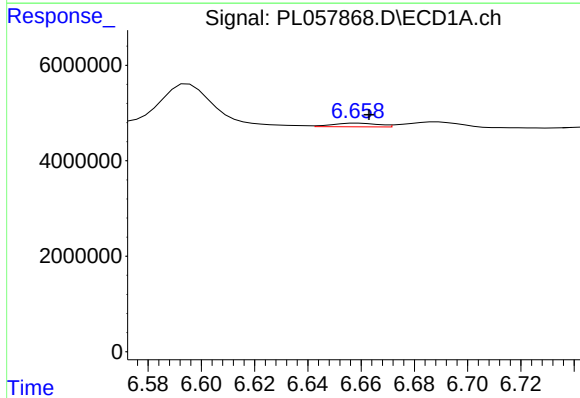
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



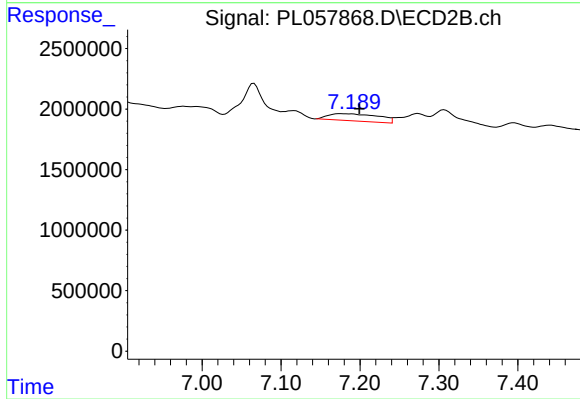
#18 Endrin aldehyde

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 321258
Conc: 0.14 ng/ml



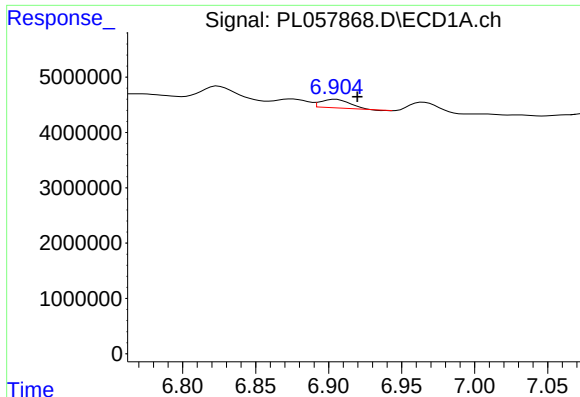
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 919738
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

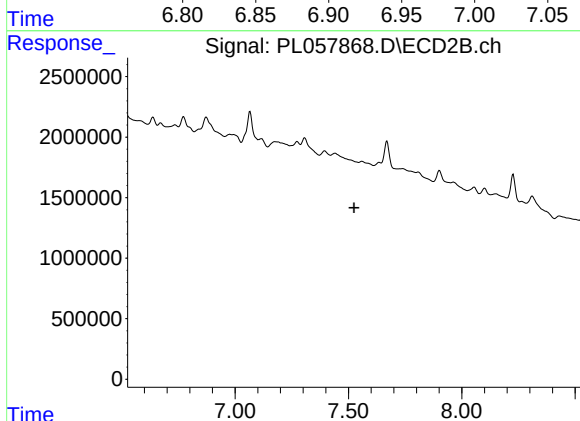
R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 2574966
Conc: 1.09 ng/ml



#20 Methoxychlor

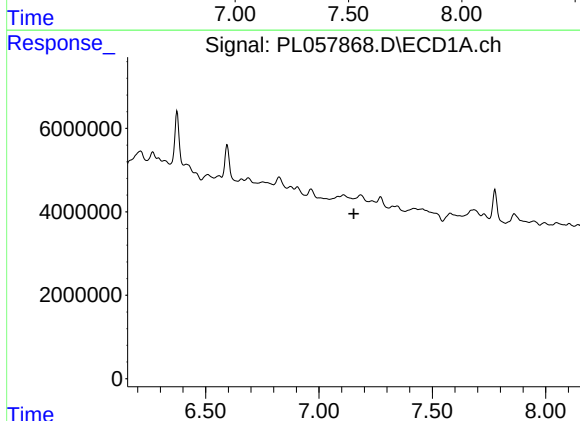
R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 2152517
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



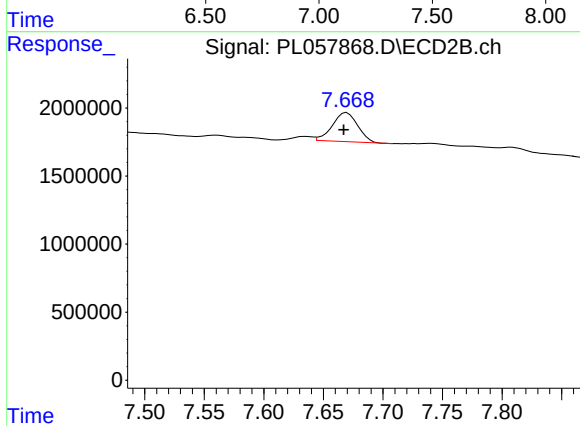
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



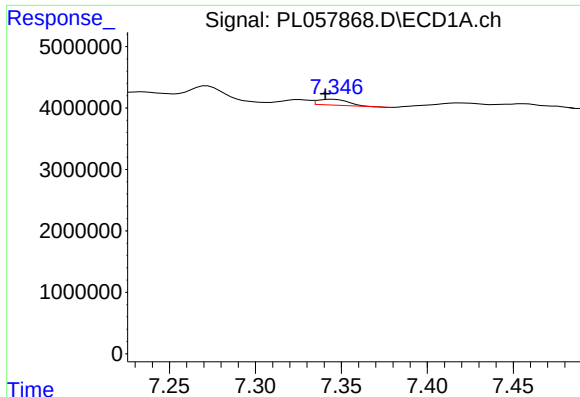
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

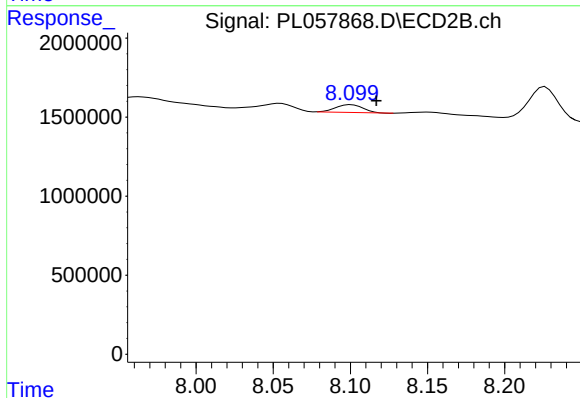
R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 3133114
Conc: 1.27 ng/ml



#22 Mirex

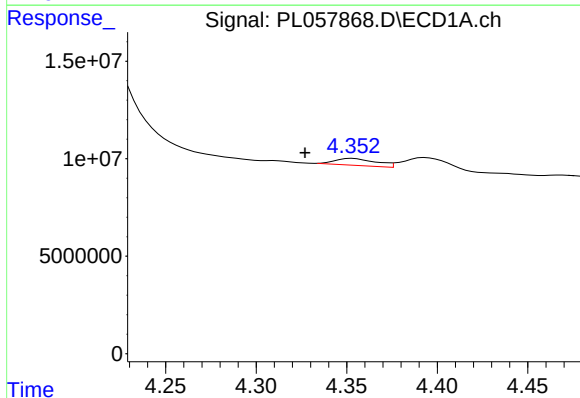
R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 1193307
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



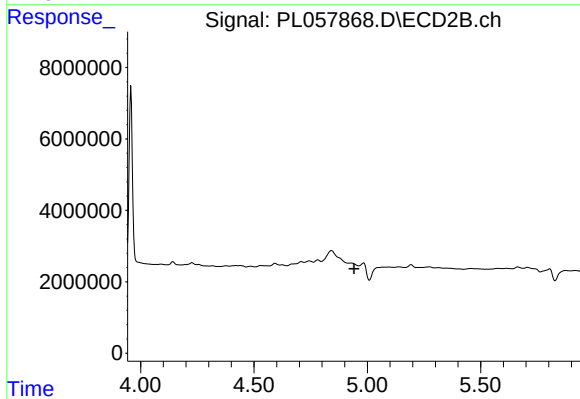
#22 Mirex

R.T.: 8.101 min
Delta R.T.: -0.016 min
Response: 608361
Conc: 0.33 ng/ml



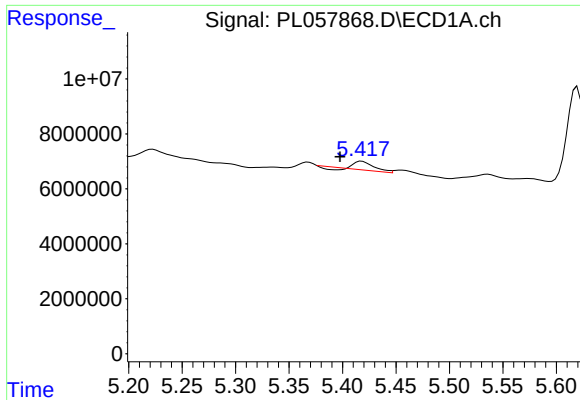
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 5646150
Conc: 15.27 ng/ml



#23 Chlordane-1

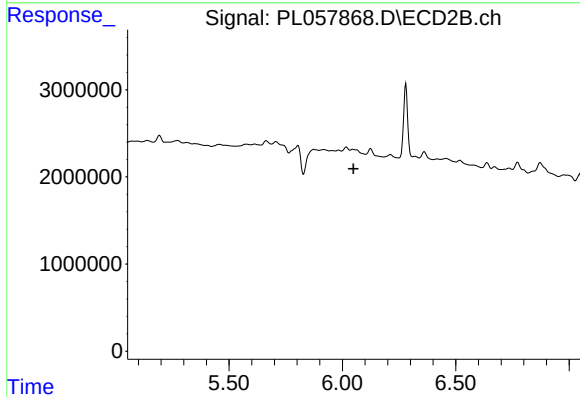
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#25 Chlordane-3

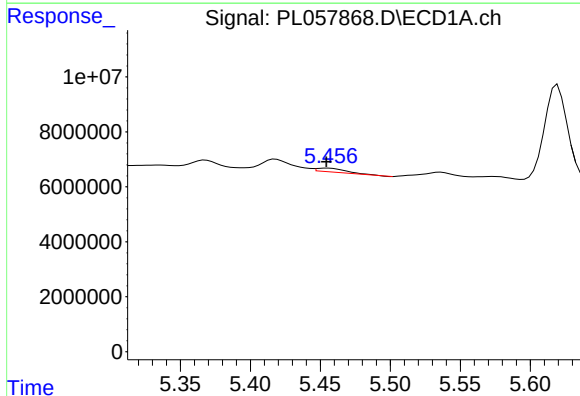
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 3636887
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



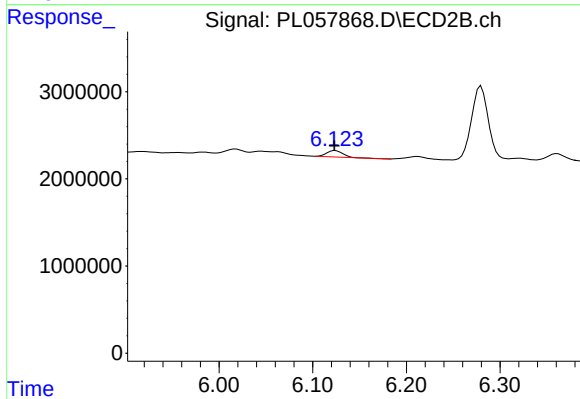
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



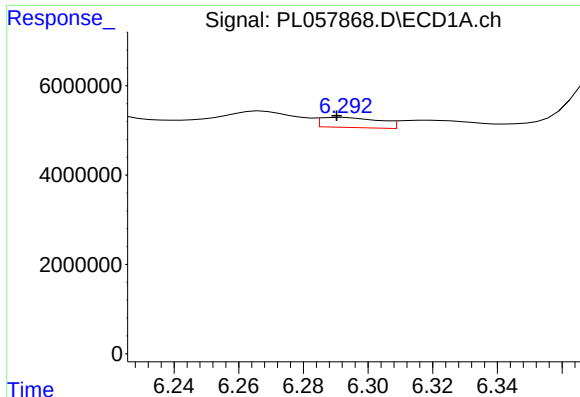
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 2033628
Conc: 1.96 ng/ml



#26 Chlordane-4

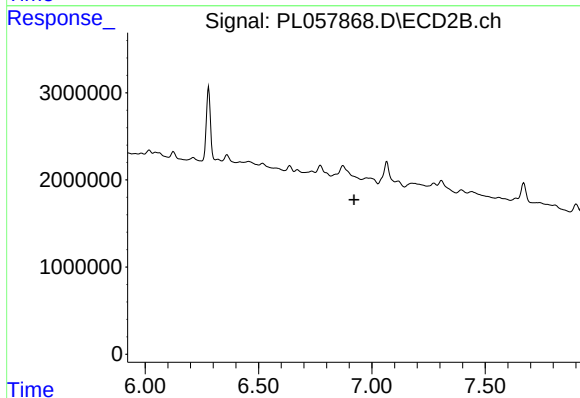
R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 851639
Conc: 1.62 ng/ml



#27 Chlordane-5

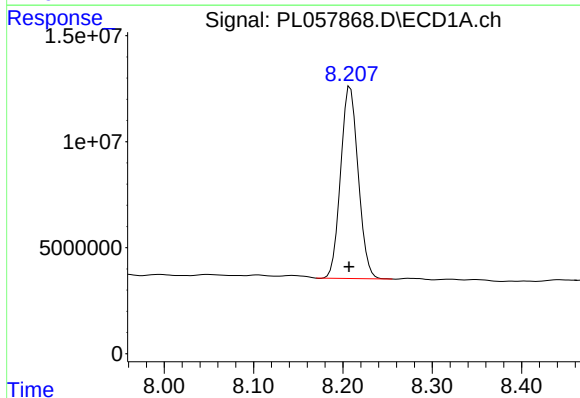
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 2847155
Conc: 7.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



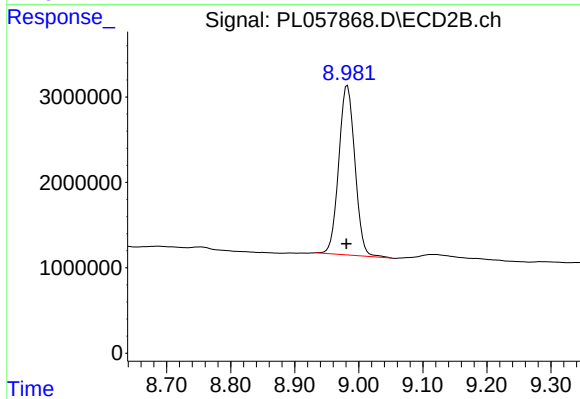
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 123513322
Conc: 11.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 34689077
Conc: 15.53 ng/ml