

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033120\
 Data File : PL057699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 18:07
 Operator : AJ\MA
 Sample : L1762-25
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-032720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 05:27:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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	227.1E6	48066014	24.500	22.155
28)	SA Decachlor...	8.206	8.979	185.1E6	41165602	17.496	18.565
Target Compounds							
3)	MA gamma-BHC...	4.192	0.000	923971	0	0.064	N.D. #
4)	MA Heptachlor	0.000	5.140	0	675034	N.D.	0.214 #
6)	B beta-BHC	4.441	0.000	5283268	0	0.899	N.D. #
7)	B delta-BHC	0.000	4.986f	0	7667241	N.D.	6.836 #
8)	B Heptachlo...	5.169	0.000	2121606	0	0.166	N.D. #
9)	A Endosulfan I	5.534f	0.000	1237568	0	0.104	N.D. #
10)	B gamma-Chl...	5.381f	0.000	1005372	0	0.077	N.D. #
11)	B alpha-Chl...	5.449	0.000	1938581	0	0.150	N.D. #
12)	B 4,4'-DDE	5.593f	0.000	834014	0	0.067	N.D. #
13)	MA Dieldrin	5.731f	0.000	1364925	0	0.108	N.D. #
14)	MA Endrin	6.021	0.000	3749844	0	0.328	N.D. #
15)	B Endosulfa...	6.291	0.000	2835981	0	0.261	N.D. #
16)	A 4,4'-DDD	6.134	0.000	2004620	0	0.205	N.D. #
17)	MA 4,4'-DDT	6.374	0.000	763538	0	0.077	N.D. #
18)	B Endrin al...	6.423f	0.000	919235	0	0.100	N.D. #
19)	B Endosulfa...	6.682f	0.000	2195972	0	0.219	N.D. #
22)	Mirex	7.339	0.000	508381	0	0.063	N.D. #
24)	Chlordane-2	4.852f	0.000	2685806	0	7.391	N.D. #
25)	Chlordane-3	5.381f	0.000	1005372	0	0.892	N.D. #
26)	Chlordane-4	5.449	0.000	1938581	0	2.022	N.D. #
27)	Chlordane-5	6.291	0.000	2835981	0	7.794	N.D. #

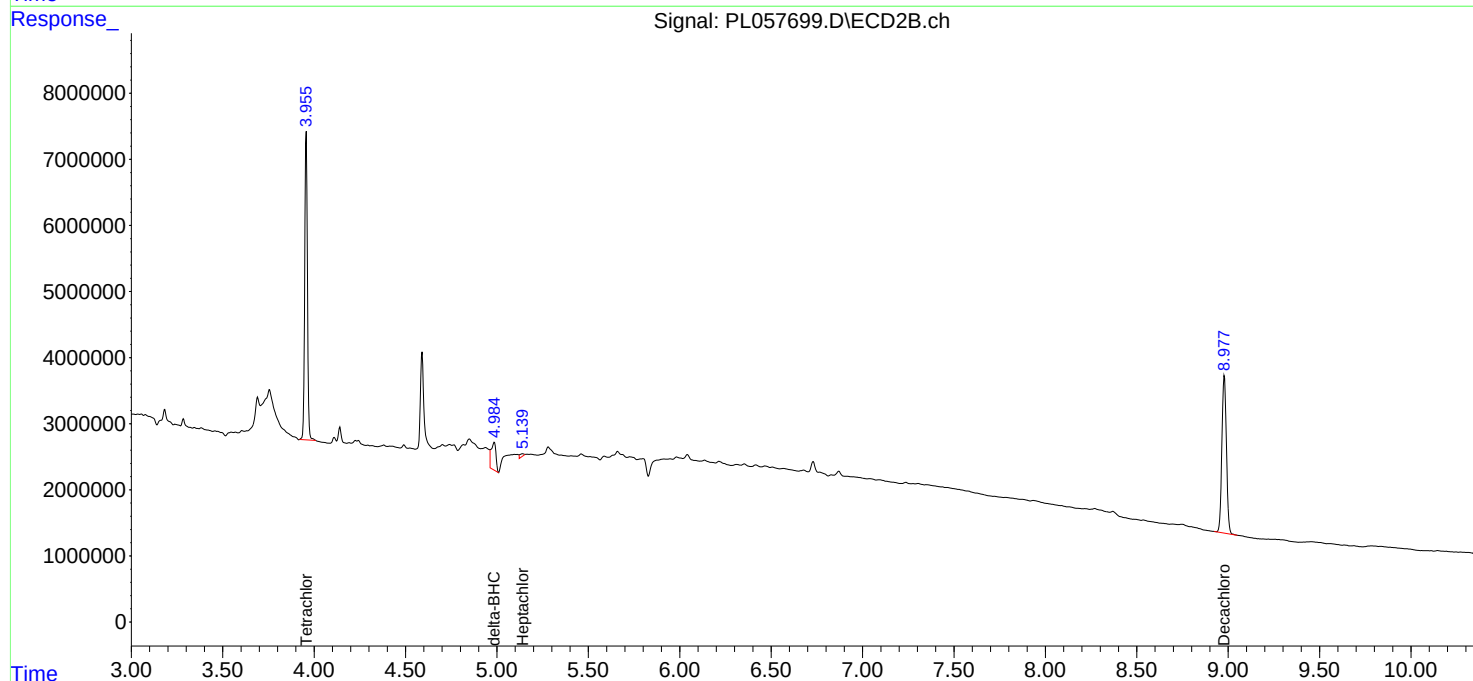
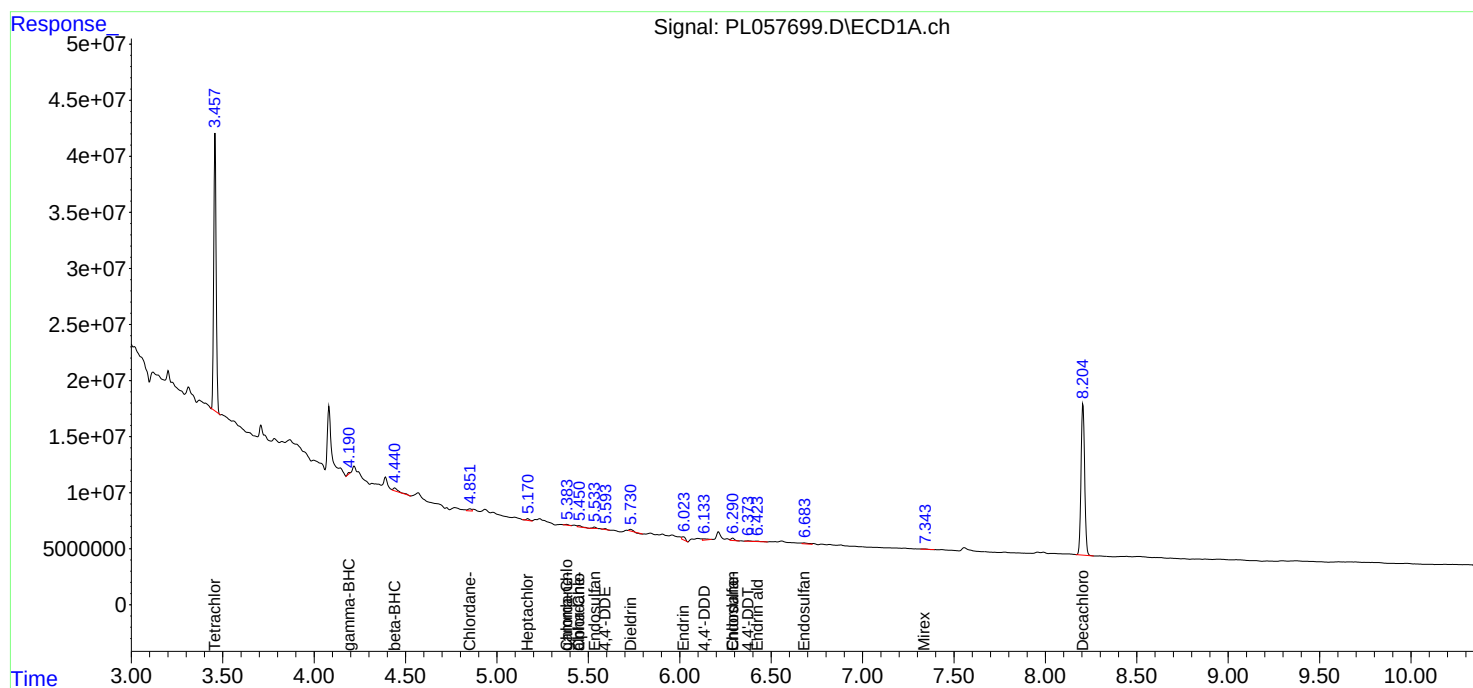
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

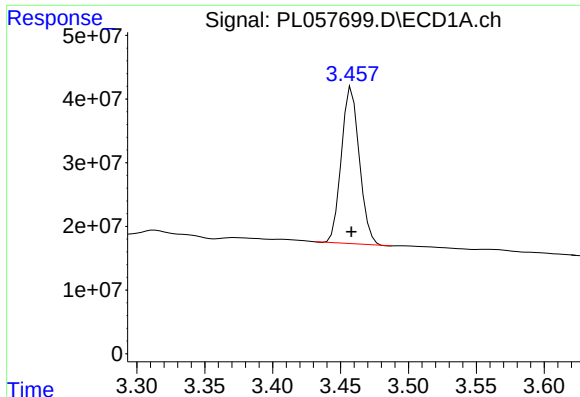
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033120\
Data File : PL057699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 18:07
Operator : AJ\MA
Sample : L1762-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TR-04-032720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 05:27:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

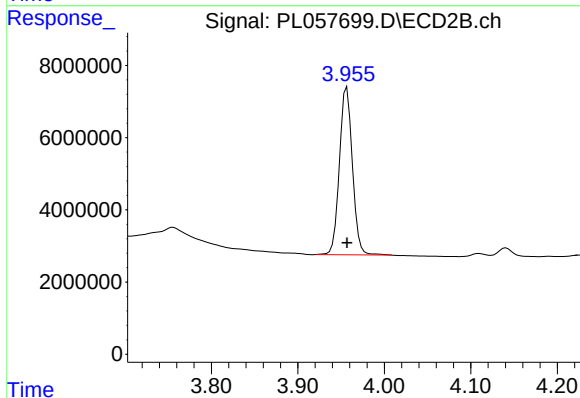




#1 Tetrachloro-m-xylene

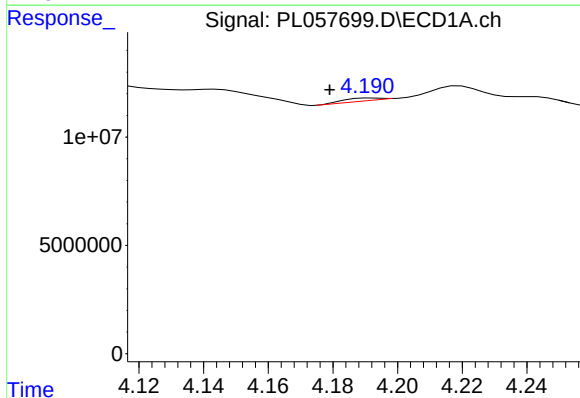
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 227103581
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



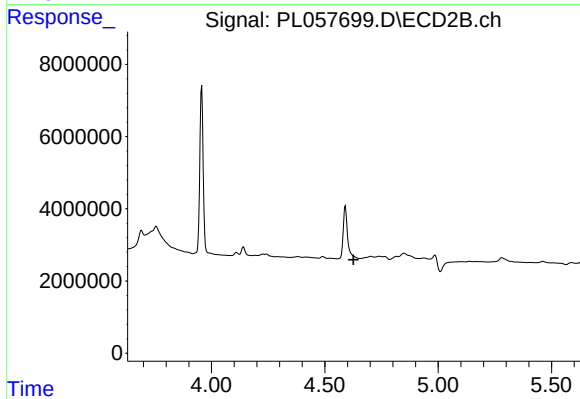
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 48066014
Conc: 22.15 ng/ml



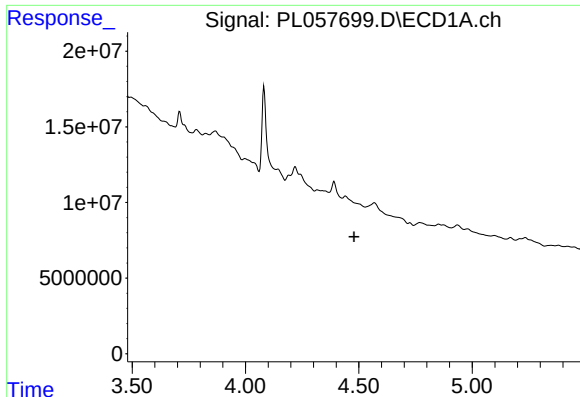
#3 gamma-BHC (Lindane)

R.T.: 4.192 min
Delta R.T.: 0.013 min
Response: 923971
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

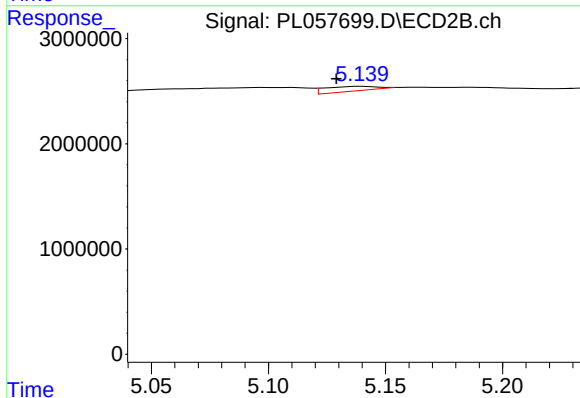
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

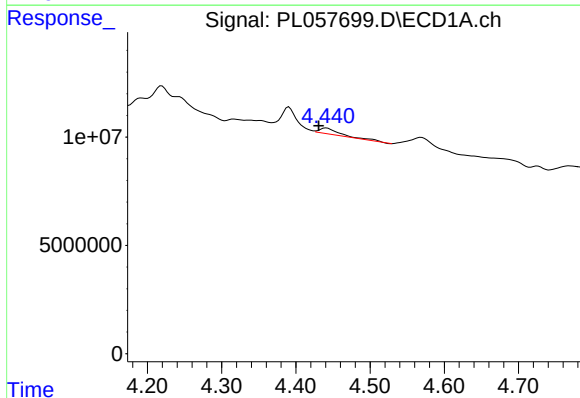
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



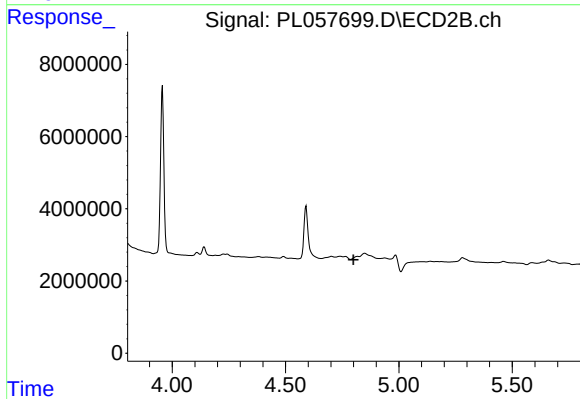
#4 Heptachlor

R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 675034
Conc: 0.21 ng/ml



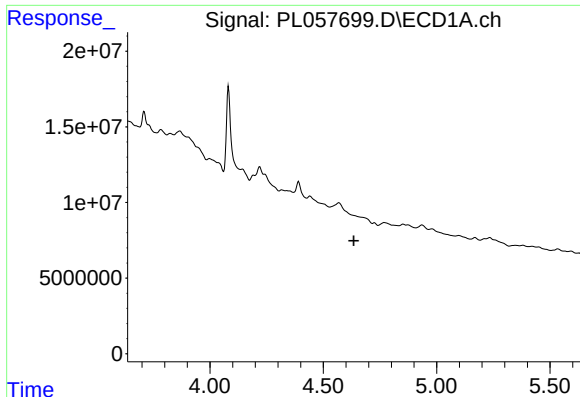
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 5283268
Conc: 0.90 ng/ml



#6 beta-BHC

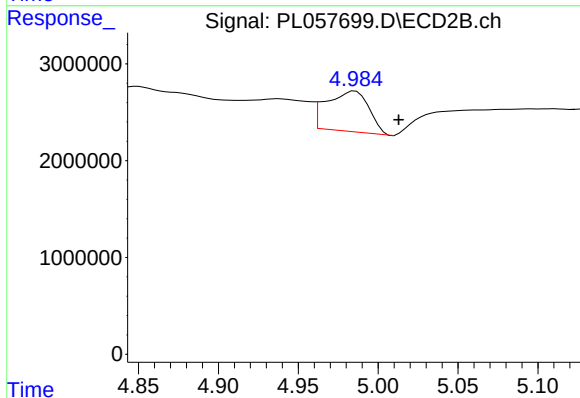
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

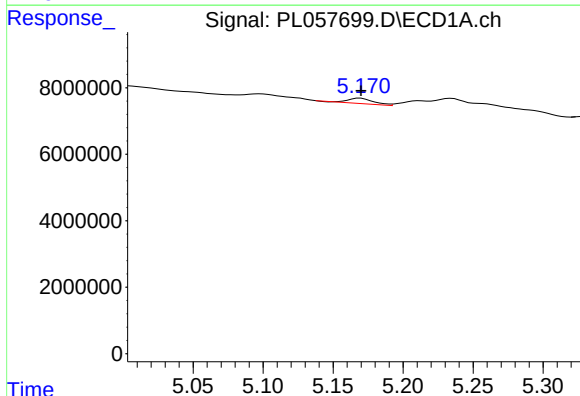
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



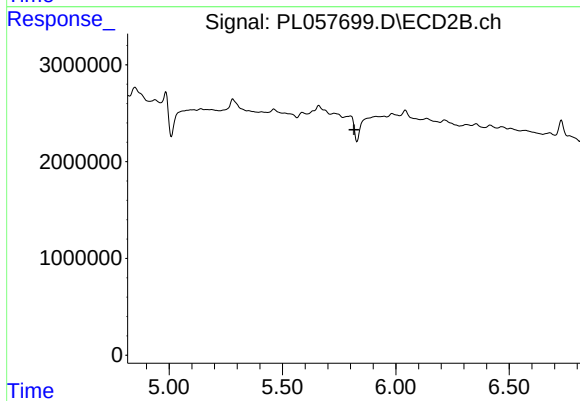
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.027 min
Response: 7667241
Conc: 6.84 ng/ml



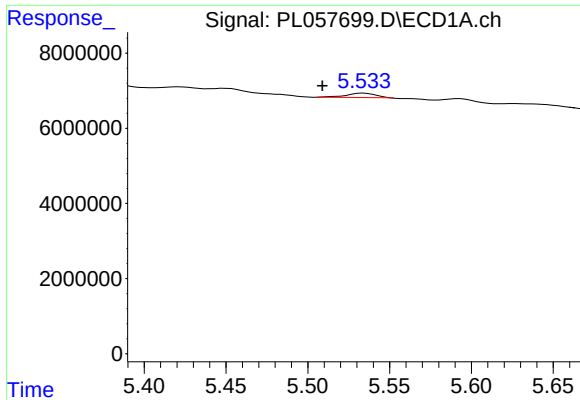
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 2121606
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

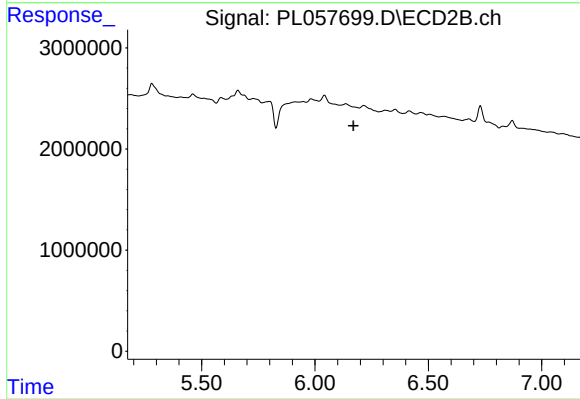
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

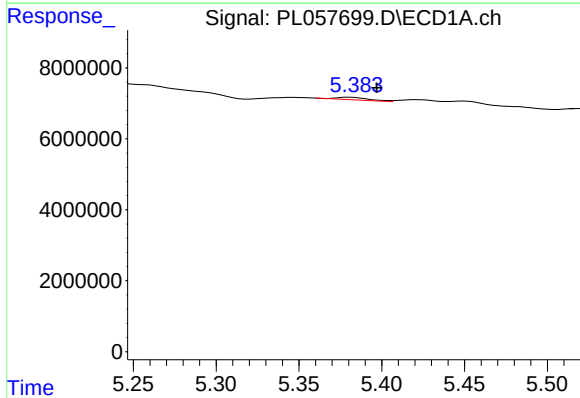
R.T.: 5.534 min
Delta R.T.: 0.025 min
Response: 1237568
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



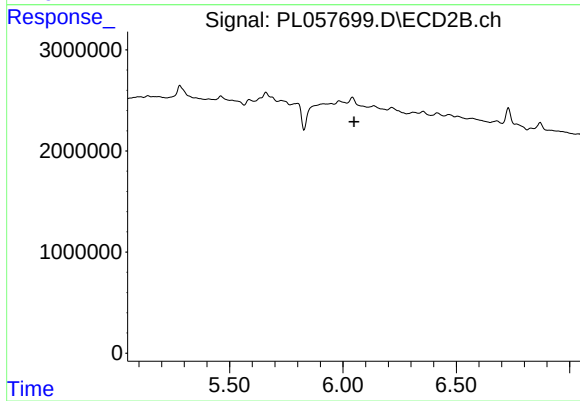
#9 Endosulfan I

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



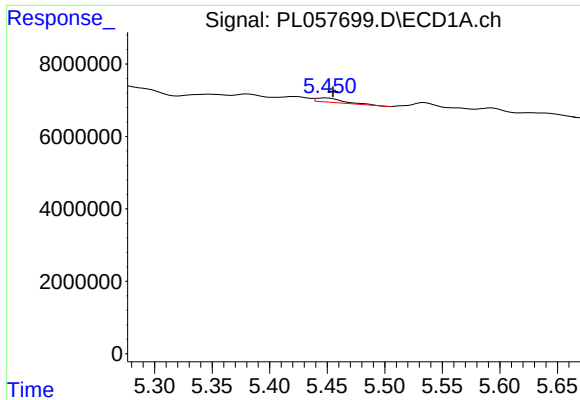
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.016 min
Response: 1005372
Conc: 0.08 ng/ml



#10 gamma-Chlordane

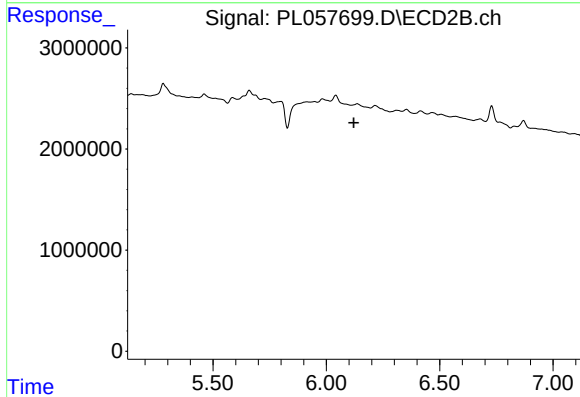
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

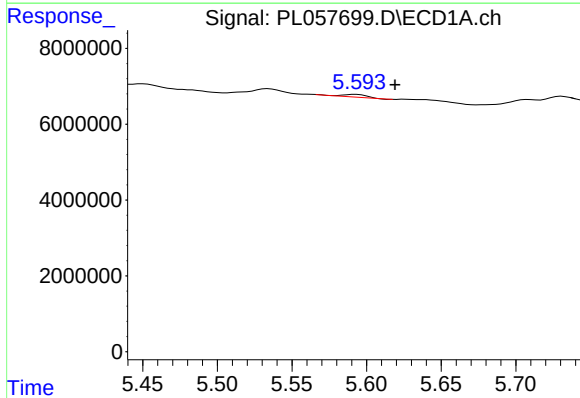
R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 1938581
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



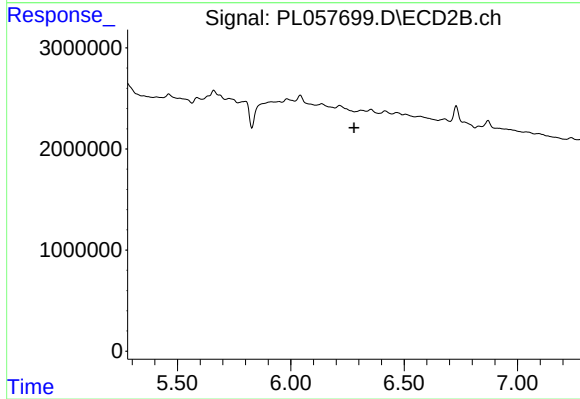
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



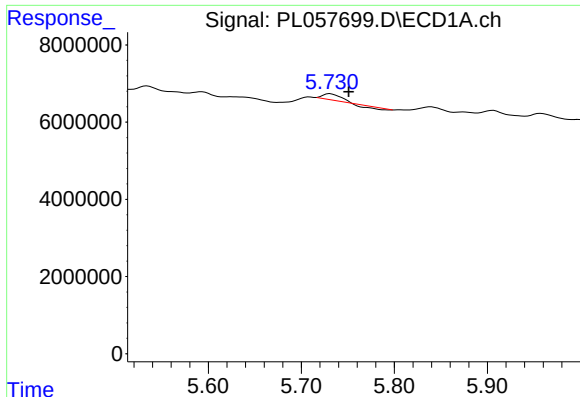
#12 4,4'-DDE

R.T.: 5.593 min
Delta R.T.: -0.026 min
Response: 834014
Conc: 0.07 ng/ml



#12 4,4'-DDE

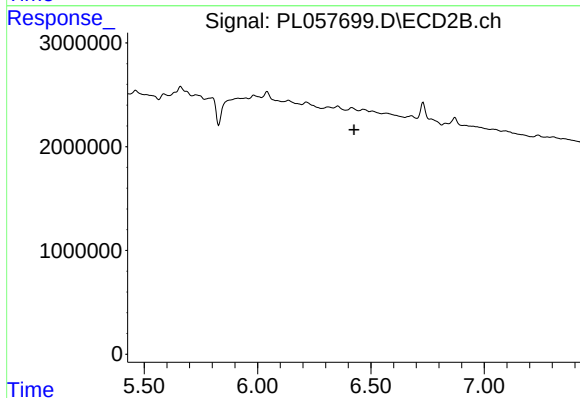
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

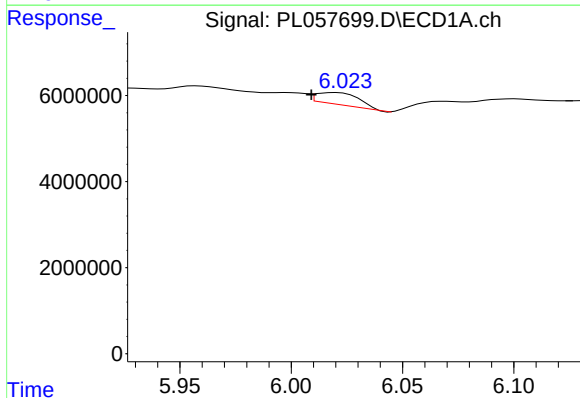
R.T.: 5.731 min
Delta R.T.: -0.020 min
Response: 1364925
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



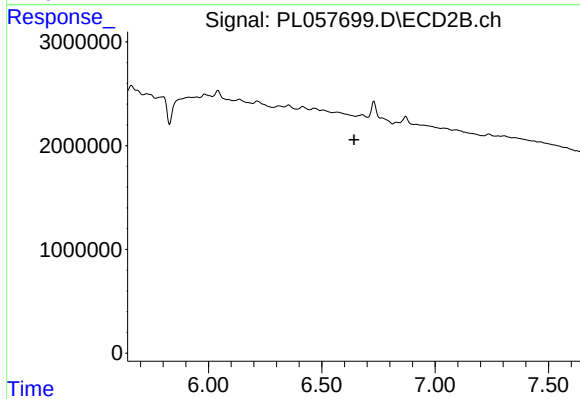
#13 Dieldrin

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



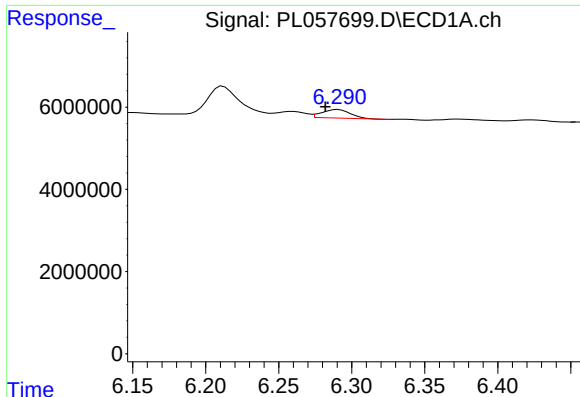
#14 Endrin

R.T.: 6.021 min
Delta R.T.: 0.012 min
Response: 3749844
Conc: 0.33 ng/ml



#14 Endrin

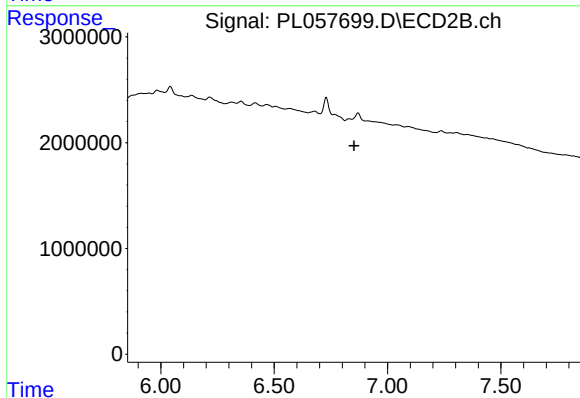
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

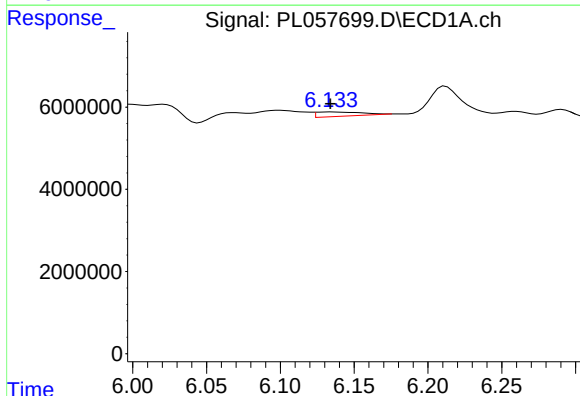
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 2835981
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



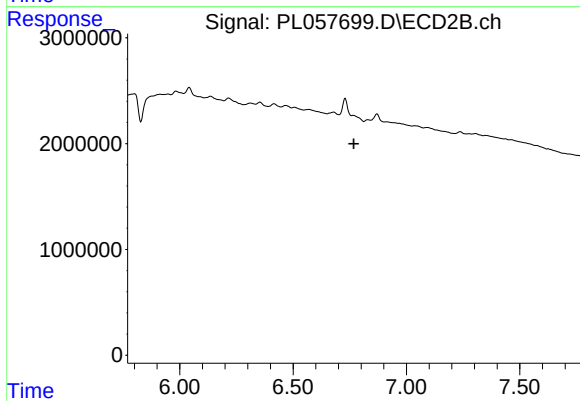
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



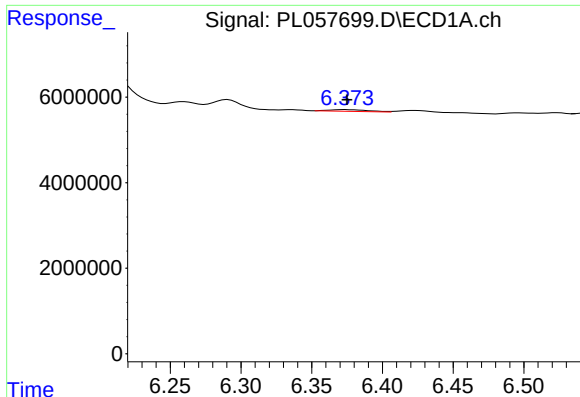
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 2004620
Conc: 0.20 ng/ml



#16 4,4'-DDD

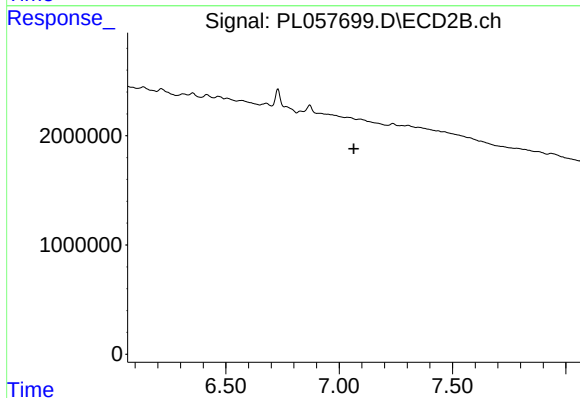
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

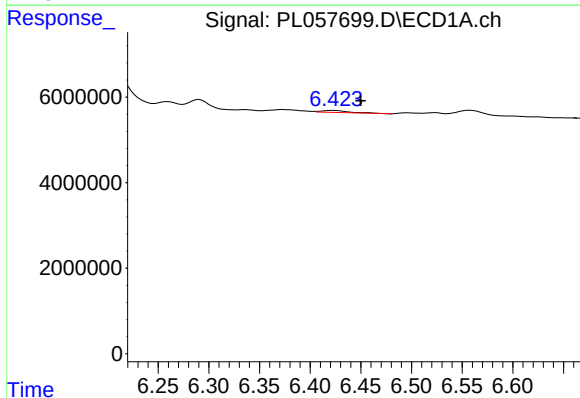
R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 763538
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



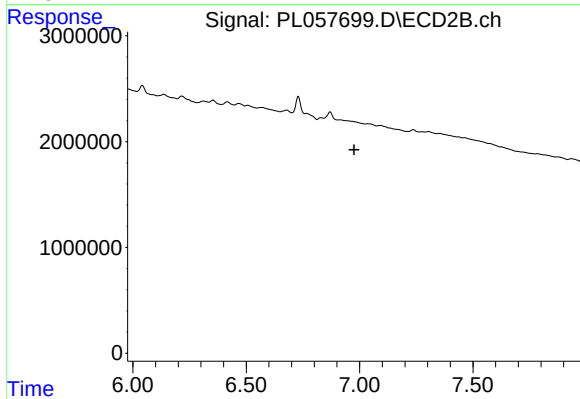
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



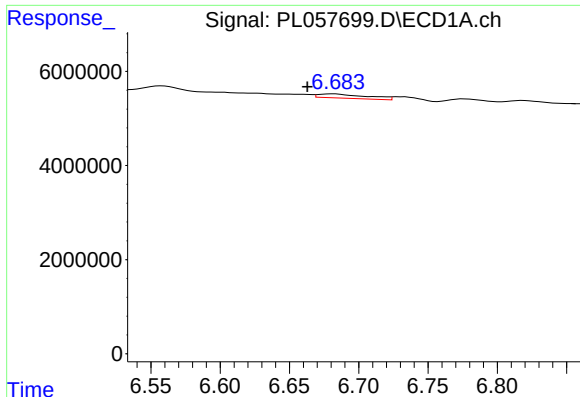
#18 Endrin aldehyde

R.T.: 6.423 min
Delta R.T.: -0.027 min
Response: 919235
Conc: 0.10 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

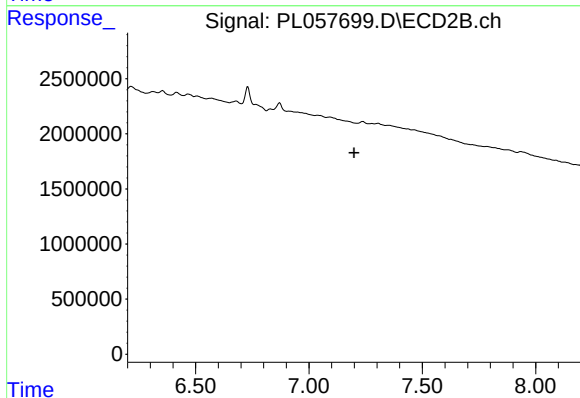
R.T.: 6.682 min

Delta R.T.: 0.019 min

Response: 2195972

Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



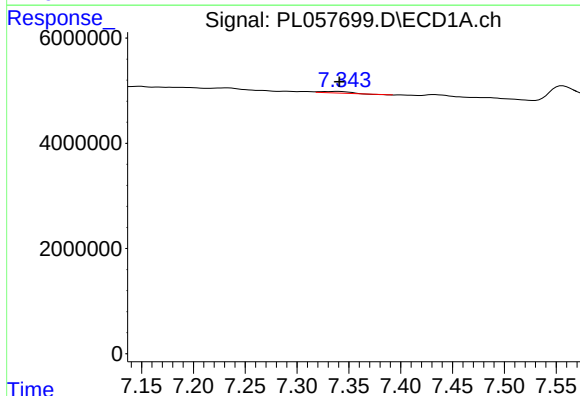
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.199 min

Response: 0

Conc: N.D.



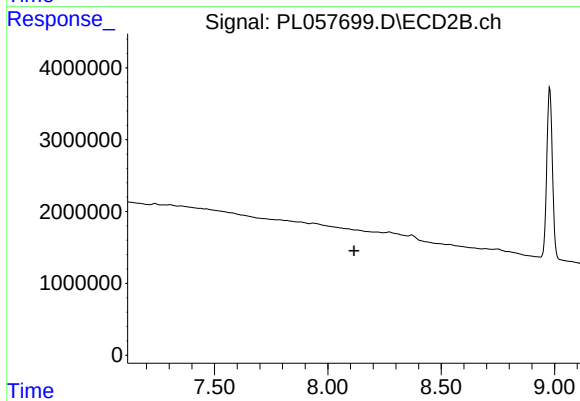
#22 Mirex

R.T.: 7.339 min

Delta R.T.: -0.002 min

Response: 508381

Conc: 0.06 ng/ml



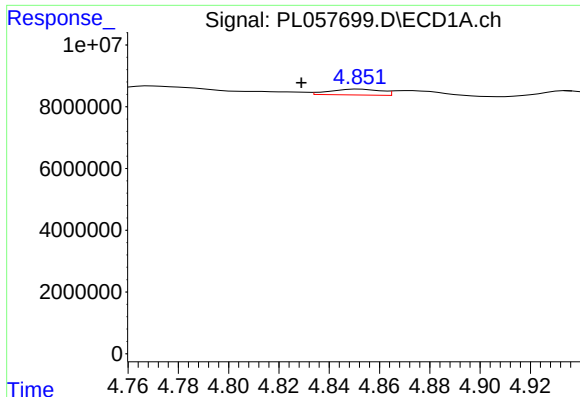
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 8.116 min

Response: 0

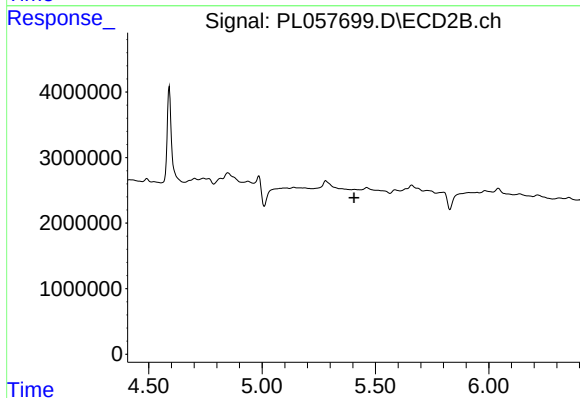
Conc: N.D.



#24 Chlordane-2

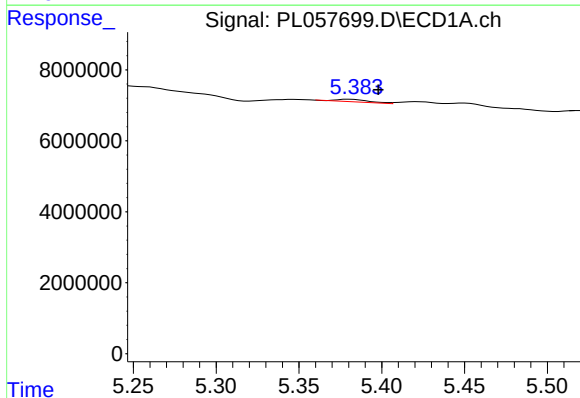
R.T.: 4.852 min
Delta R.T.: 0.023 min
Response: 2685806
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



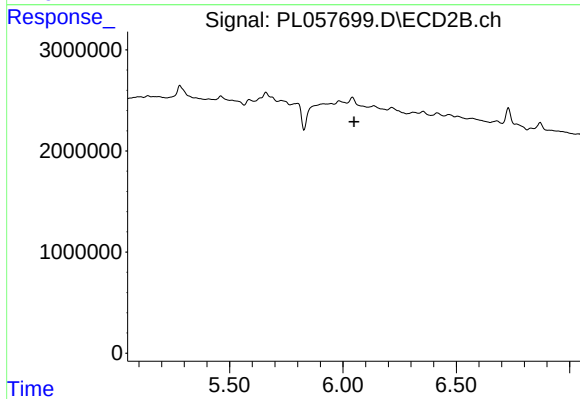
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



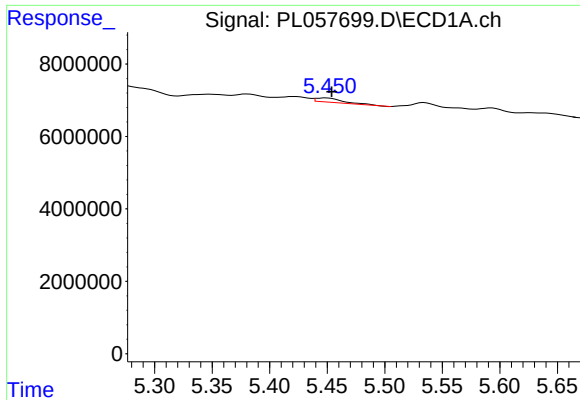
#25 Chlordane-3

R.T.: 5.381 min
Delta R.T.: -0.017 min
Response: 1005372
Conc: 0.89 ng/ml



#25 Chlordane-3

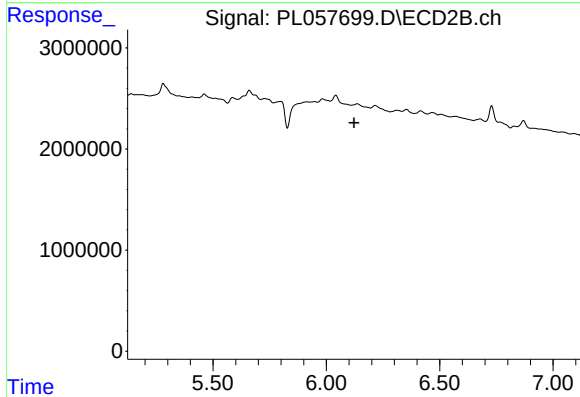
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

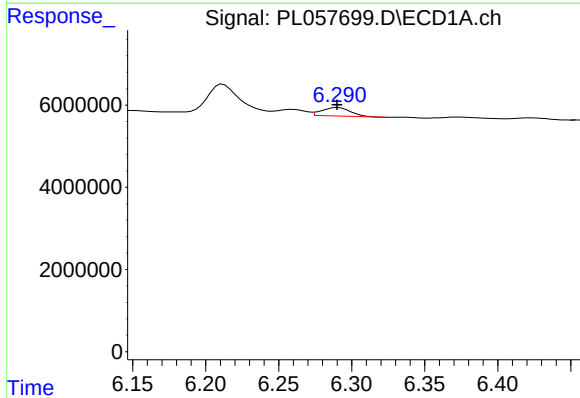
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 1938581
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



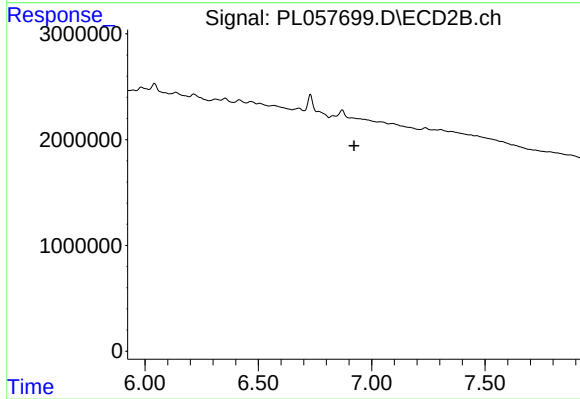
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



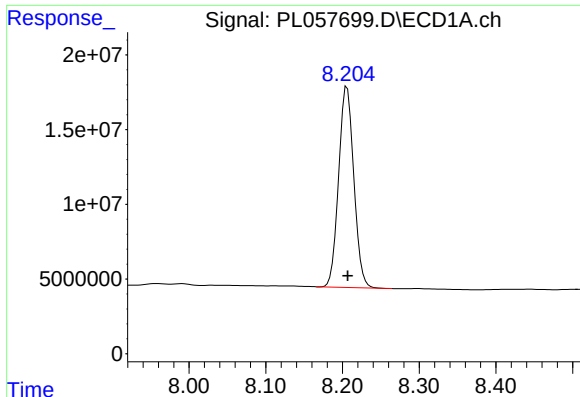
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2835981
Conc: 7.79 ng/ml



#27 Chlordane-5

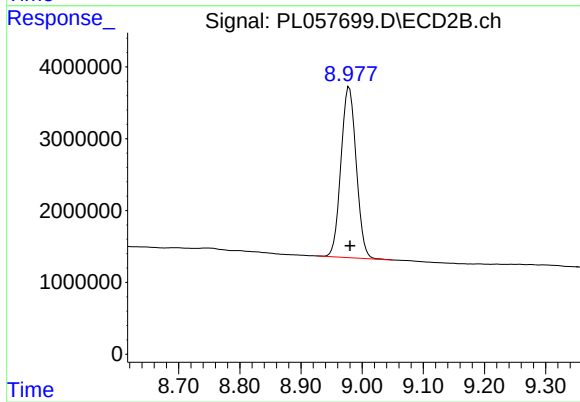
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 185130809
Conc: 17.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-032720



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 41165602
Conc: 18.57 ng/ml