

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 05:11
 Operator : AJ\MA
 Sample : L1859-08
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:54:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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	3.959	189.2E6	44699399	22.203	20.951
28)	SA Decachlor...	8.207	8.981	181.8E6	38413343	18.815	18.079
Target Compounds							
2)	A alpha-BHC	0.000	4.367f	0	347524	N.D.	0.110 #
3)	MA gamma-BHC...	4.181	0.000	72388934	0	5.268	N.D. #
4)	MA Heptachlor	4.507f	5.143	2513908	20412401	0.185	6.558 #
5)	MB Aldrin	4.718	5.448f	1161943	41685639	0.090	13.945 #
8)	B Heptachlo...	5.169	5.799f	6767989	24342631	0.559	8.785 #
9)	A Endosulfan I	5.520	0.000	1784734	0	0.157	N.D. #
10)	B gamma-Chl...	0.000	6.068f	0	289492	N.D.	0.097 #
11)	B alpha-Chl...	5.451	6.107f	4389955	2593420	0.357	0.860 #
12)	B 4,4'-DDE	5.637	6.253f	7522486	320344	0.642	0.113 #
13)	MA Dieldrin	5.727f	0.000	6384255	0	0.522	N.D. #
15)	B Endosulfa...	0.000	6.869	0	2529815	N.D.	0.902 #
16)	A 4,4'-DDD	6.138	0.000	36486908	0	3.769	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	28604898	0	2.923	N.D. #
21)	B Endrin ke...	0.000	7.662	0	1132120	N.D.	0.413 #
23)	Chlordane-1	4.320	0.000	19010251	0	62.544	N.D. #
25)	Chlordane-3	0.000	6.068f	0	289492	N.D.	0.764 #
26)	Chlordane-4	5.451	6.107f	4389955	2593420	4.777	5.656

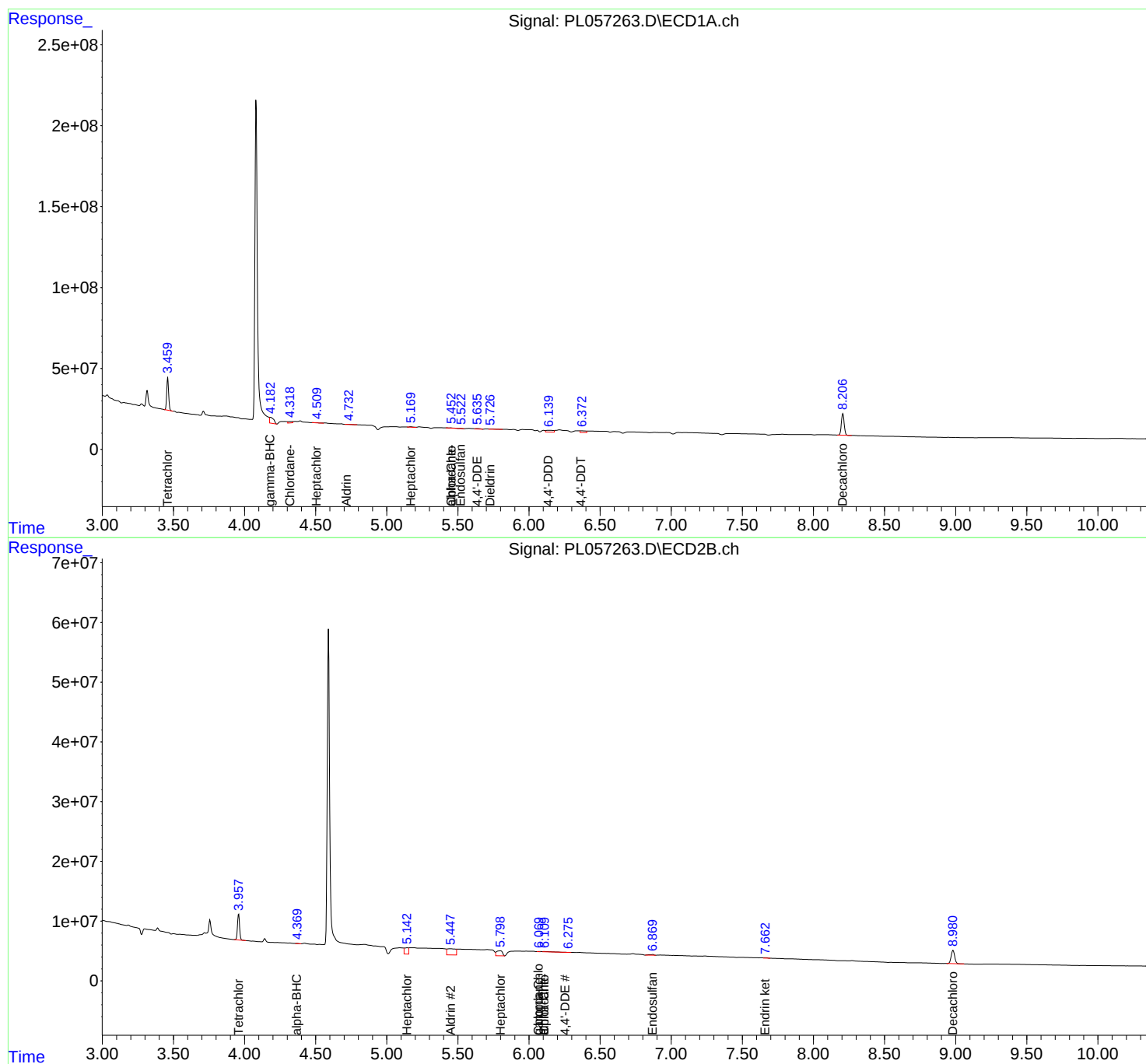
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

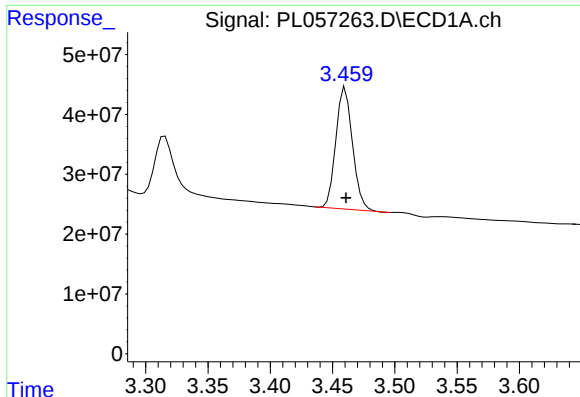
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 05:11
Operator : AJ\MA
Sample : L1859-08
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:54:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

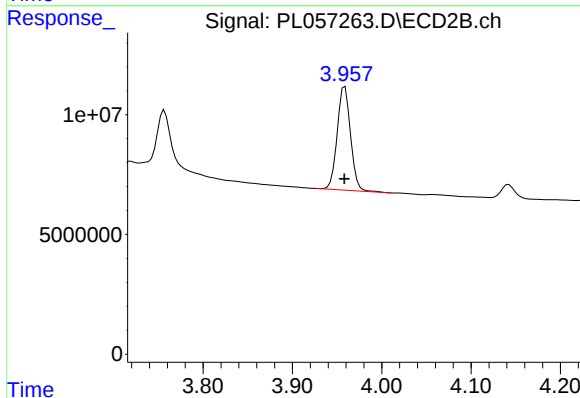




#1 Tetrachloro-m-xylene

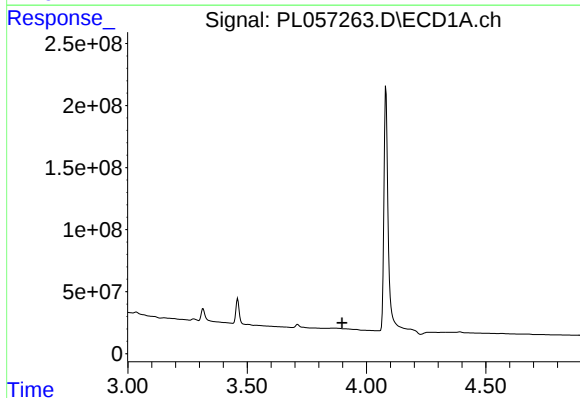
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 189217164
Conc: 22.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



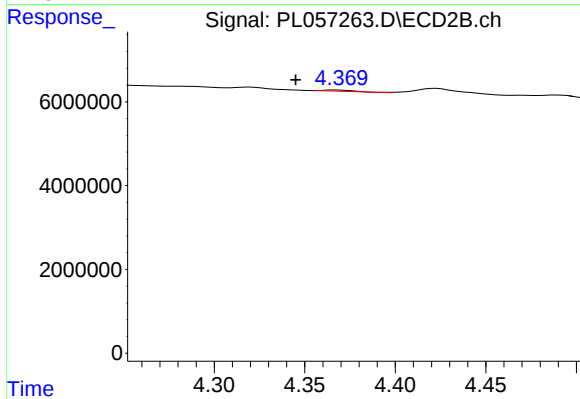
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 44699399
Conc: 20.95 ng/ml



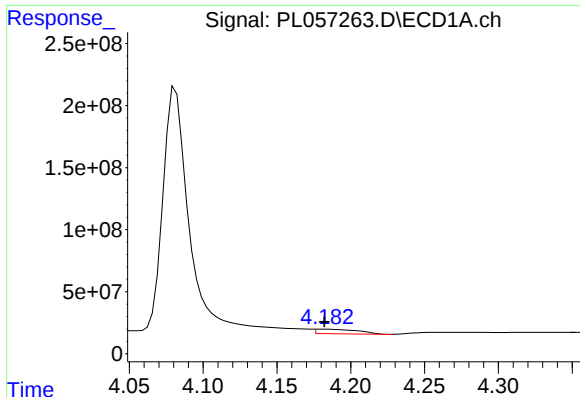
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

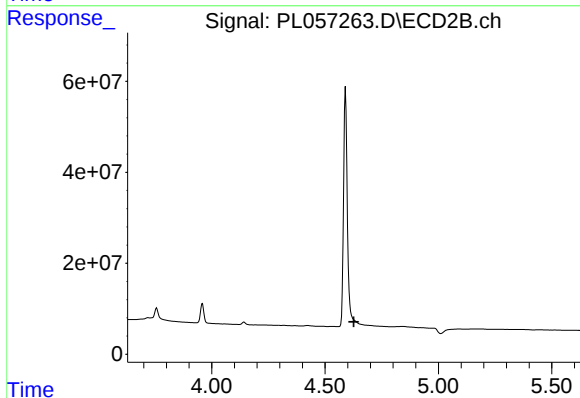
R.T.: 4.367 min
Delta R.T.: 0.022 min
Response: 347524
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

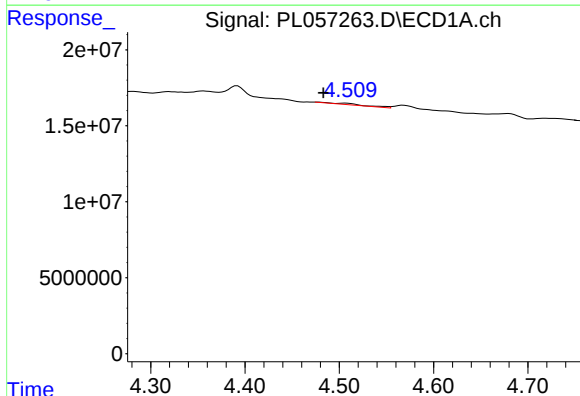
R.T.: 4.181 min
Delta R.T.: -0.001 min
Response: 72388934
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



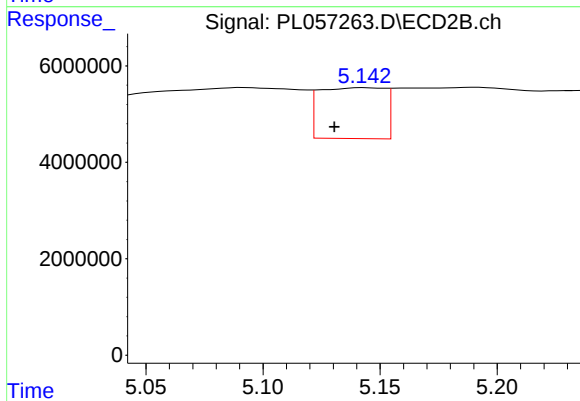
#3 gamma-BHC (Lindane)

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



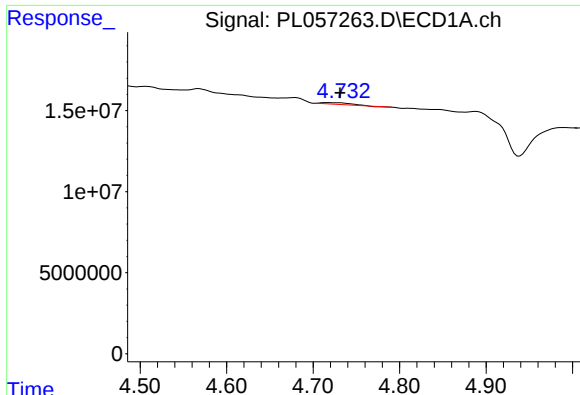
#4 Heptachlor

R.T.: 4.507 min
Delta R.T.: 0.023 min
Response: 2513908
Conc: 0.19 ng/ml



#4 Heptachlor

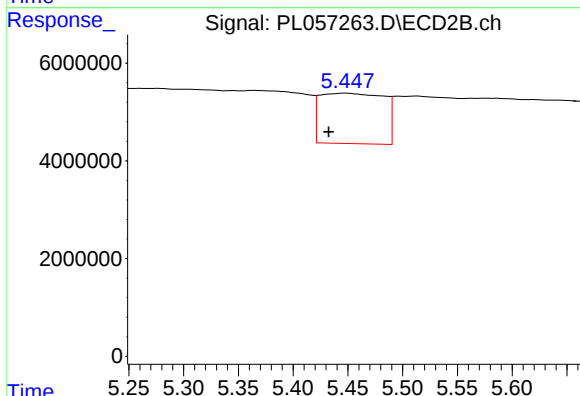
R.T.: 5.143 min
Delta R.T.: 0.013 min
Response: 20412401
Conc: 6.56 ng/ml



#5 Aldrin

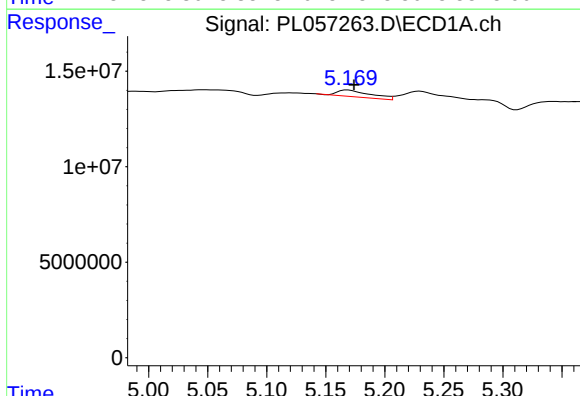
R.T.: 4.718 min
Delta R.T.: -0.013 min
Response: 1161943
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



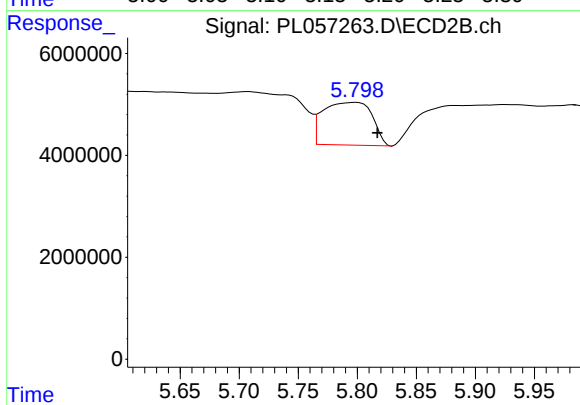
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.016 min
Response: 41685639
Conc: 13.95 ng/ml



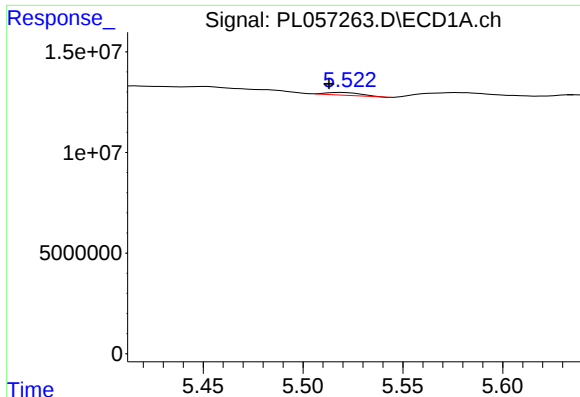
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.005 min
Response: 6767989
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

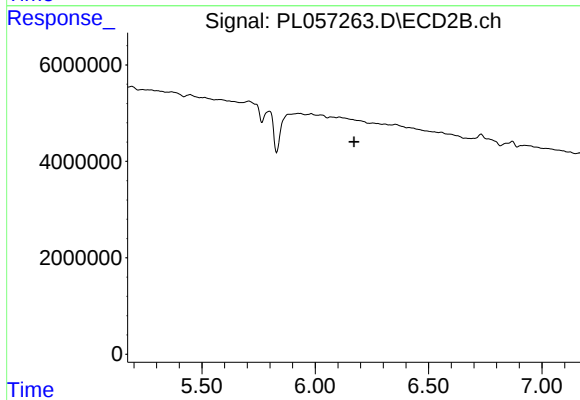
R.T.: 5.799 min
Delta R.T.: -0.019 min
Response: 24342631
Conc: 8.78 ng/ml



#9 Endosulfan I

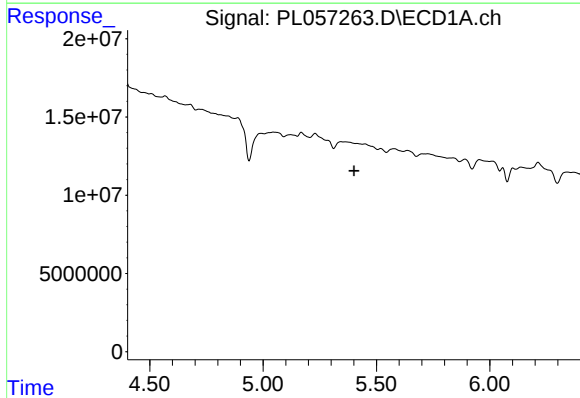
R.T.: 5.520 min
Delta R.T.: 0.007 min
Response: 1784734
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



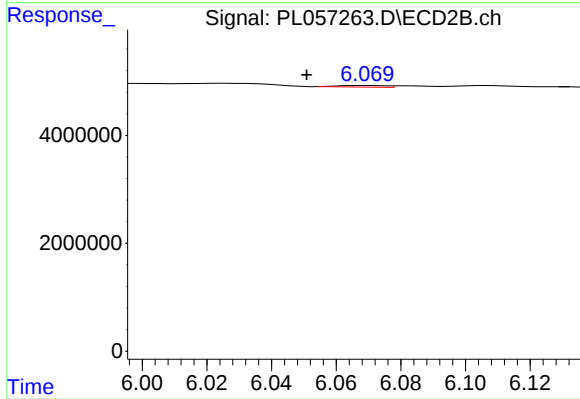
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



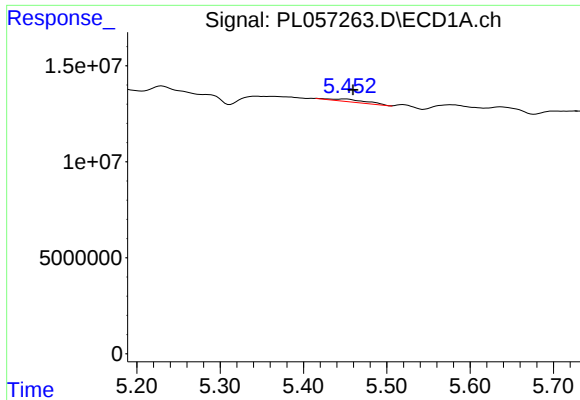
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

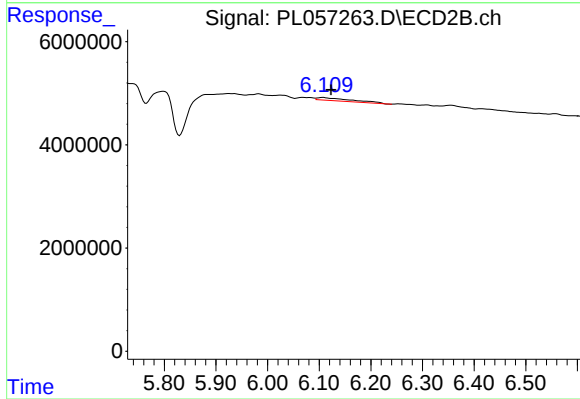
R.T.: 6.068 min
Delta R.T.: 0.017 min
Response: 289492
Conc: 0.10 ng/ml



#11 alpha-Chlordane

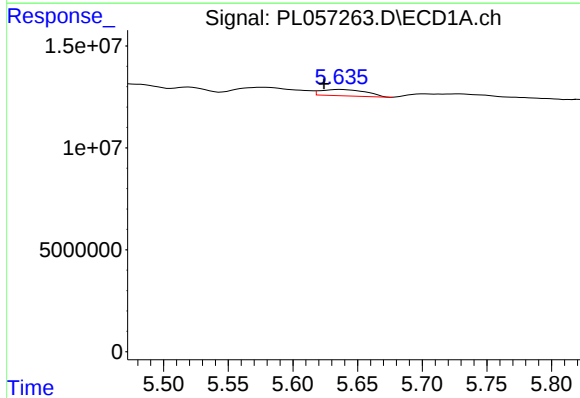
R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 4389955
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



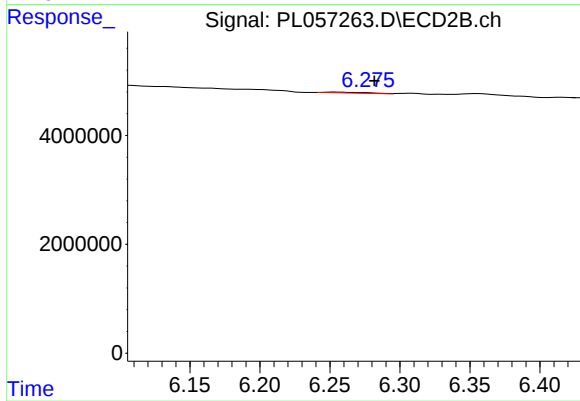
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.016 min
Response: 2593420
Conc: 0.86 ng/ml



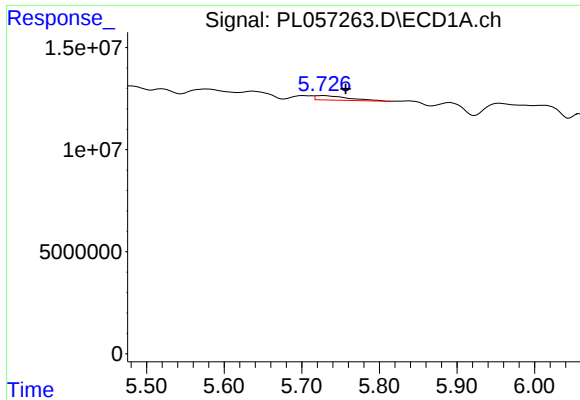
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.013 min
Response: 7522486
Conc: 0.64 ng/ml



#12 4,4'-DDE

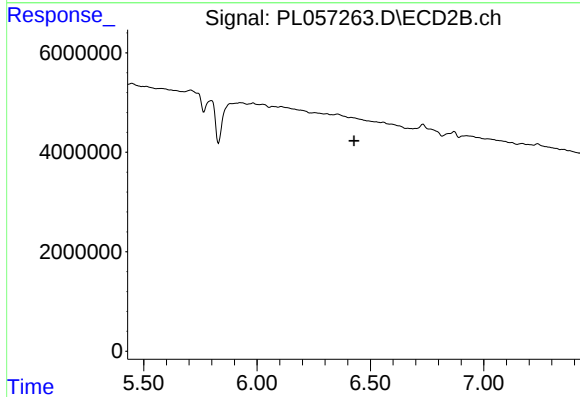
R.T.: 6.253 min
Delta R.T.: -0.028 min
Response: 320344
Conc: 0.11 ng/ml



#13 Dieldrin

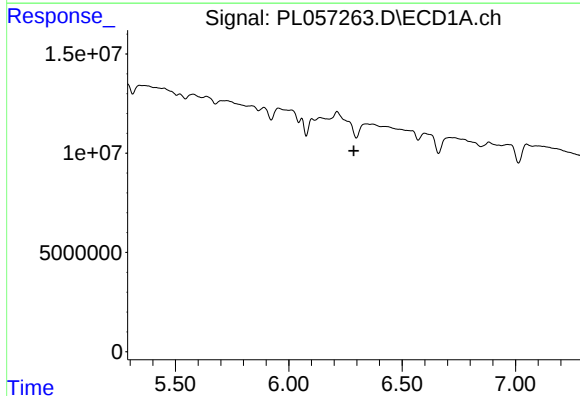
R.T.: 5.727 min
Delta R.T.: -0.029 min
Response: 6384255
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



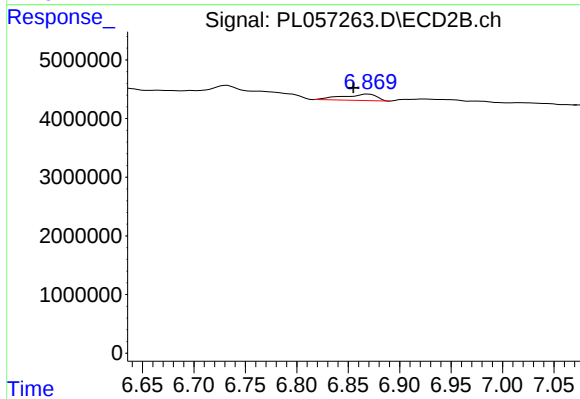
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



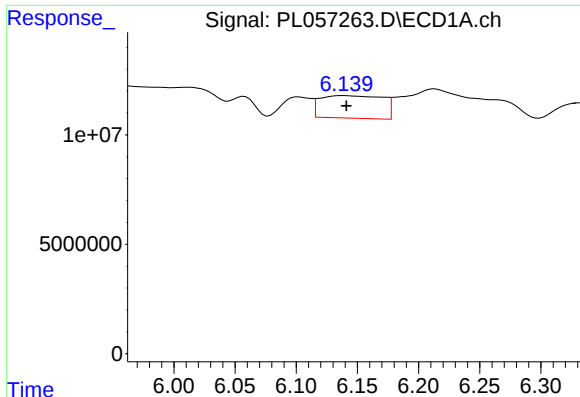
#15 Endosulfan II

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



#15 Endosulfan II

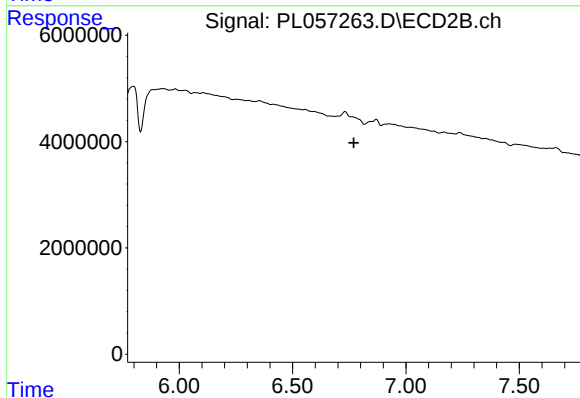
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 2529815
Conc: 0.90 ng/ml



#16 4,4'-DDD

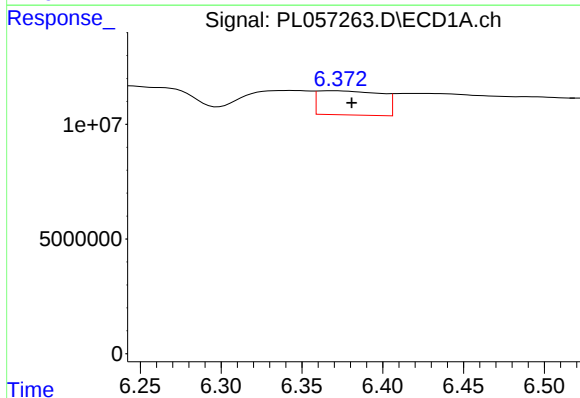
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 36486908
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



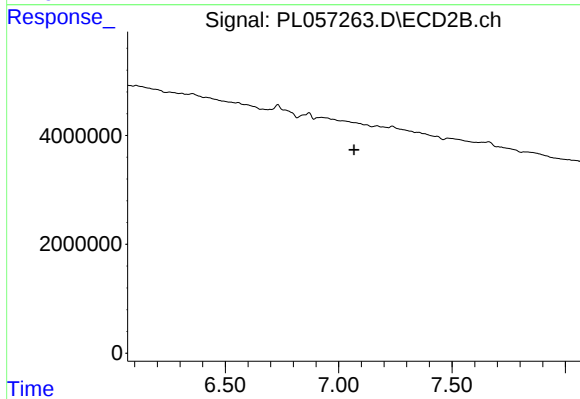
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



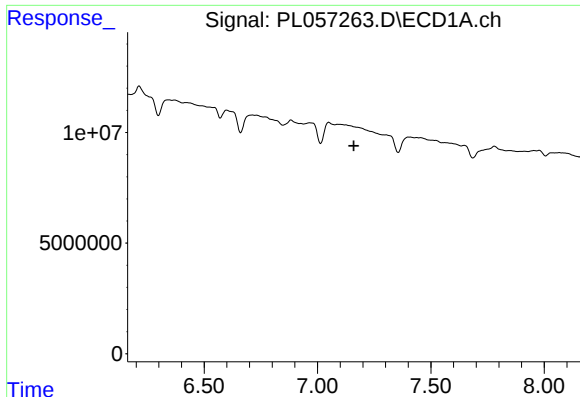
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.011 min
Response: 28604898
Conc: 2.92 ng/ml



#17 4,4'-DDT

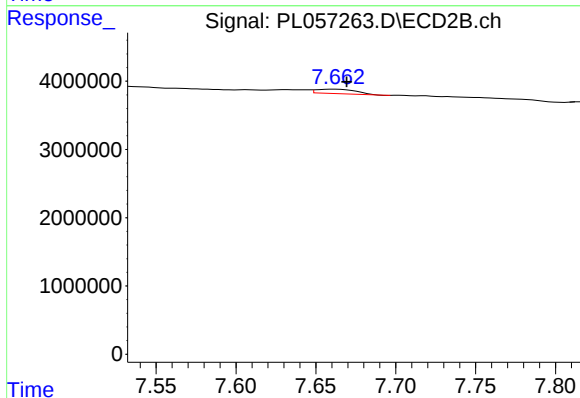
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#21 Endrin ketone

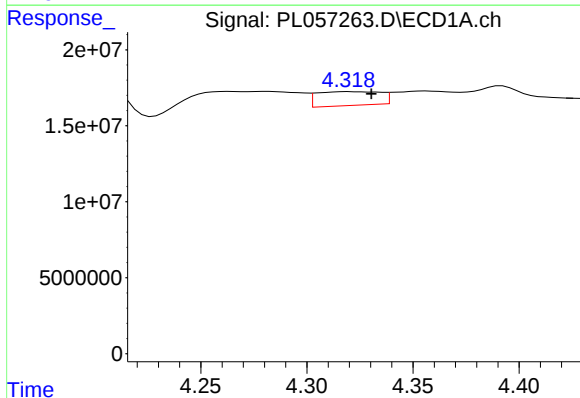
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



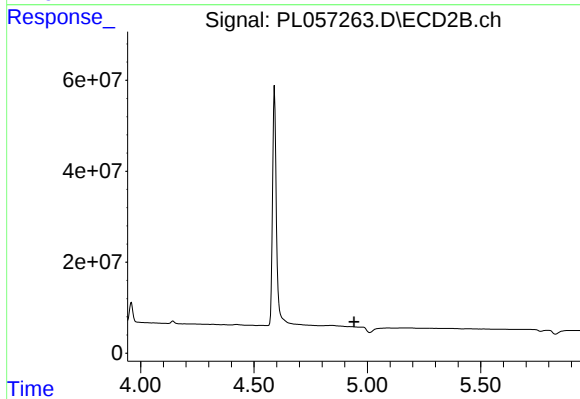
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.008 min
Response: 1132120
Conc: 0.41 ng/ml



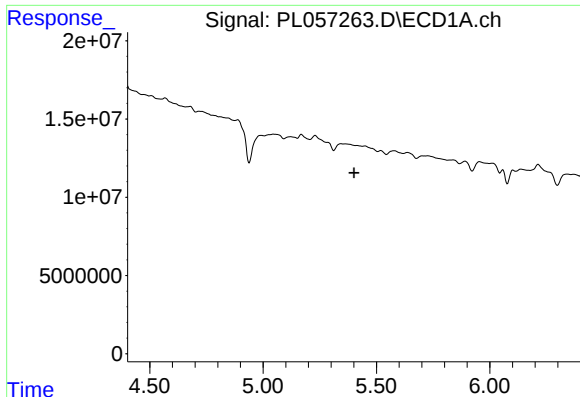
#23 Chlordane-1

R.T.: 4.320 min
Delta R.T.: -0.011 min
Response: 19010251
Conc: 62.54 ng/ml



#23 Chlordane-1

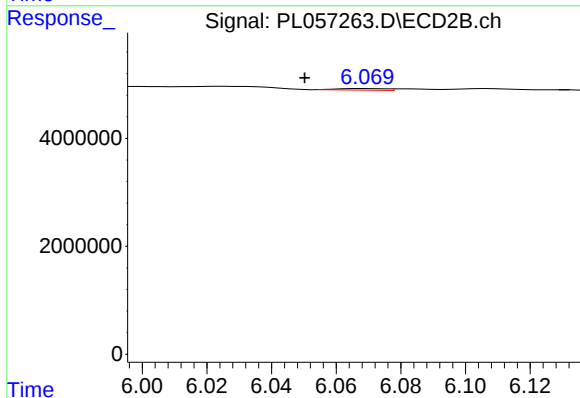
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#25 Chlordane-3

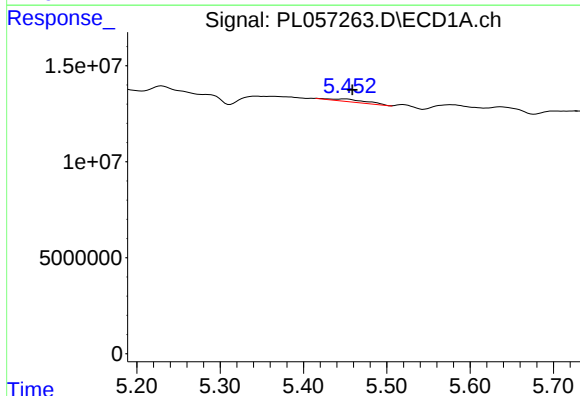
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



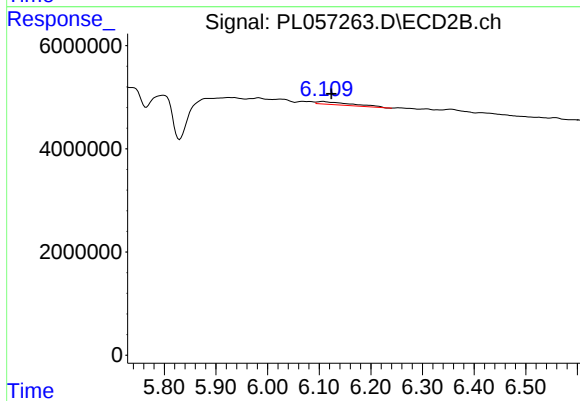
#25 Chlordane-3

R.T.: 6.068 min
Delta R.T.: 0.018 min
Response: 289492
Conc: 0.76 ng/ml



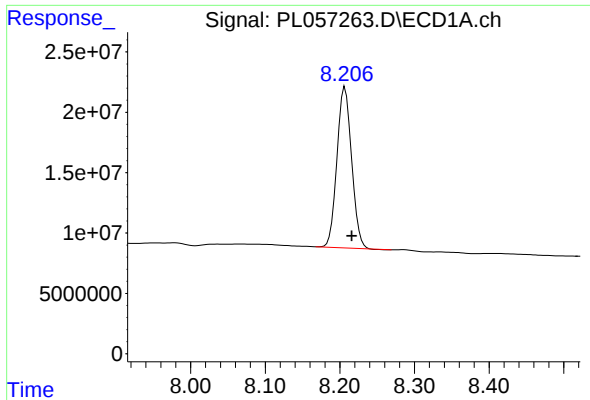
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 4389955
Conc: 4.78 ng/ml



#26 Chlordane-4

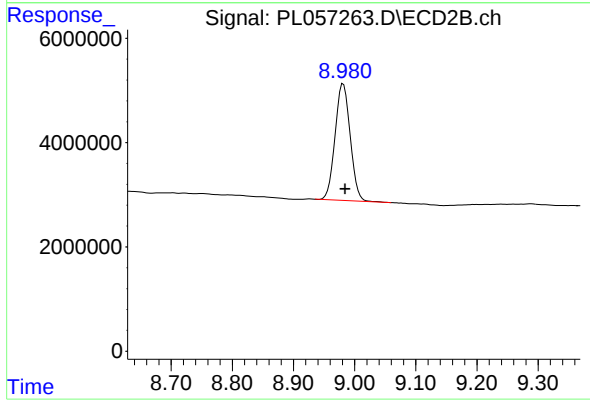
R.T.: 6.107 min
Delta R.T.: -0.016 min
Response: 2593420
Conc: 5.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 181845625
Conc: 18.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 38413343
Conc: 18.08 ng/ml