

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 20:04
 Operator : AJ\MA
 Sample : L2026-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:15:47 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...	3.459	3.957	199.6E6	40661378	21.531	18.742
28)	SA Decachlor...	8.207	8.980	99305789	25431222	9.385	11.469
Target Compounds							
2)	A alpha-BHC	3.875f	4.370f	5514706	7954104	0.346	2.476 #
3)	MA gamma-BHC...	4.185	0.000	3512796	0	0.244	N.D. #
4)	MA Heptachlor	4.491	5.141	13103911	5184314	0.882	1.647 #
5)	MB Aldrin	4.732	0.000	2779545	0	0.201	N.D. #
6)	B beta-BHC	4.438	0.000	26410006	0	4.492	N.D. #
7)	B delta-BHC	4.613f	4.987f	2890761	15663495	0.206	9.664 #
8)	B Heptachlo...	5.158	5.786f	4749200	9816254	0.371	3.597 #
9)	A Endosulfan I	5.508	6.176	4018103	6351296	0.338	2.232 #
11)	B alpha-Chl...	5.445	0.000	94559886	0	7.317	N.D. #
12)	B 4,4'-DDE	5.629	0.000	264615	0	0.021	N.D. #
13)	MA Dieldrin	5.757	0.000	863741	0	0.068	N.D. #
14)	MA Endrin	6.009	0.000	3966407	0	0.347	N.D. #
15)	B Endosulfa...	6.289	0.000	442621	0	0.041	N.D. #
17)	MA 4,4'-DDT	6.385	0.000	893087	0	0.090	N.D. #
18)	B Endrin al...	6.452	0.000	3469897	0	0.376	N.D. #
19)	B Endosulfa...	6.644f	0.000	3727255	0	0.371	N.D. #
20)	A Methoxychlor	6.923	0.000	947898	0	0.177	N.D. #
21)	B Endrin ke...	7.144	0.000	1699644	0	0.150	N.D. #
22)	Mirex	7.345	0.000	660685	0	0.082	N.D. #
23)	Chlordane-1	4.336	0.000	3717854	0	11.455	N.D. #
24)	Chlordane-2	4.853f	0.000	3318830	0	9.133	N.D. #
26)	Chlordane-4	5.445	0.000	94559886	0	98.637	N.D. #
27)	Chlordane-5	6.289	0.000	442621	0	1.216	N.D. #

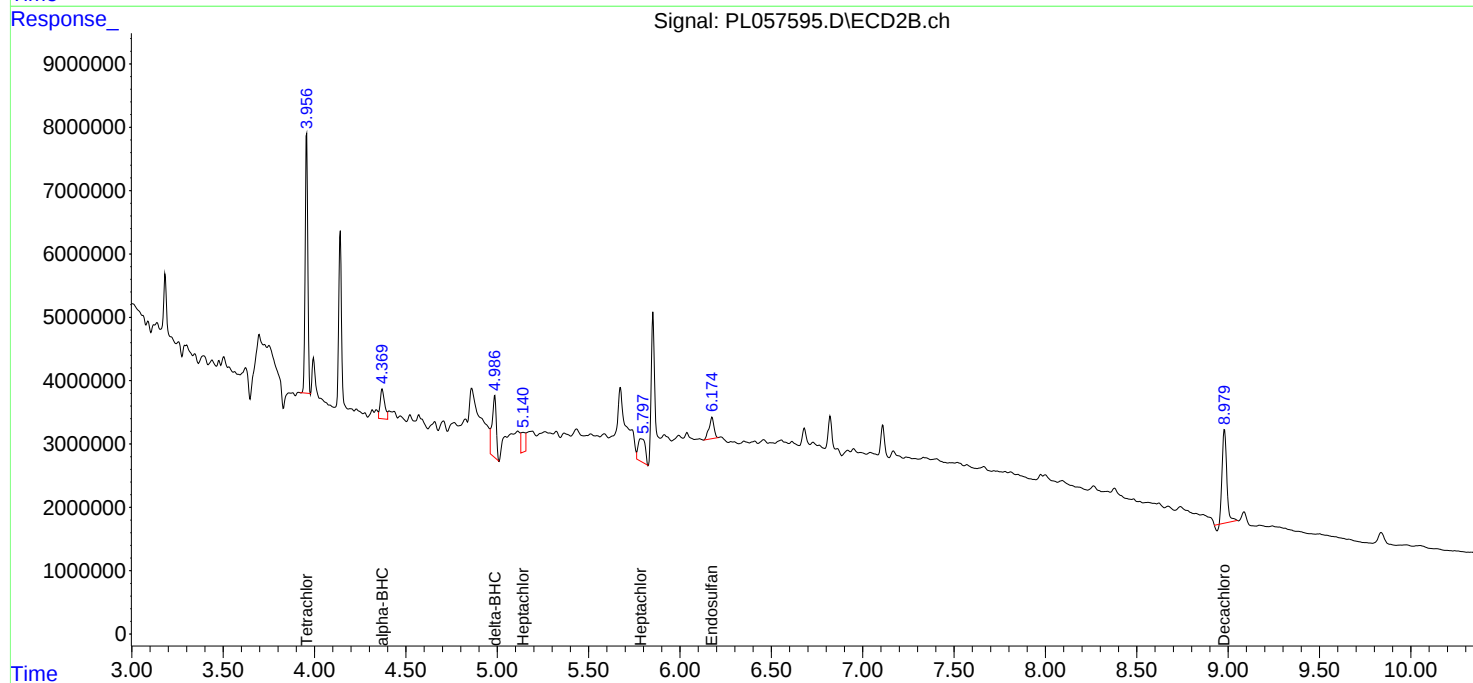
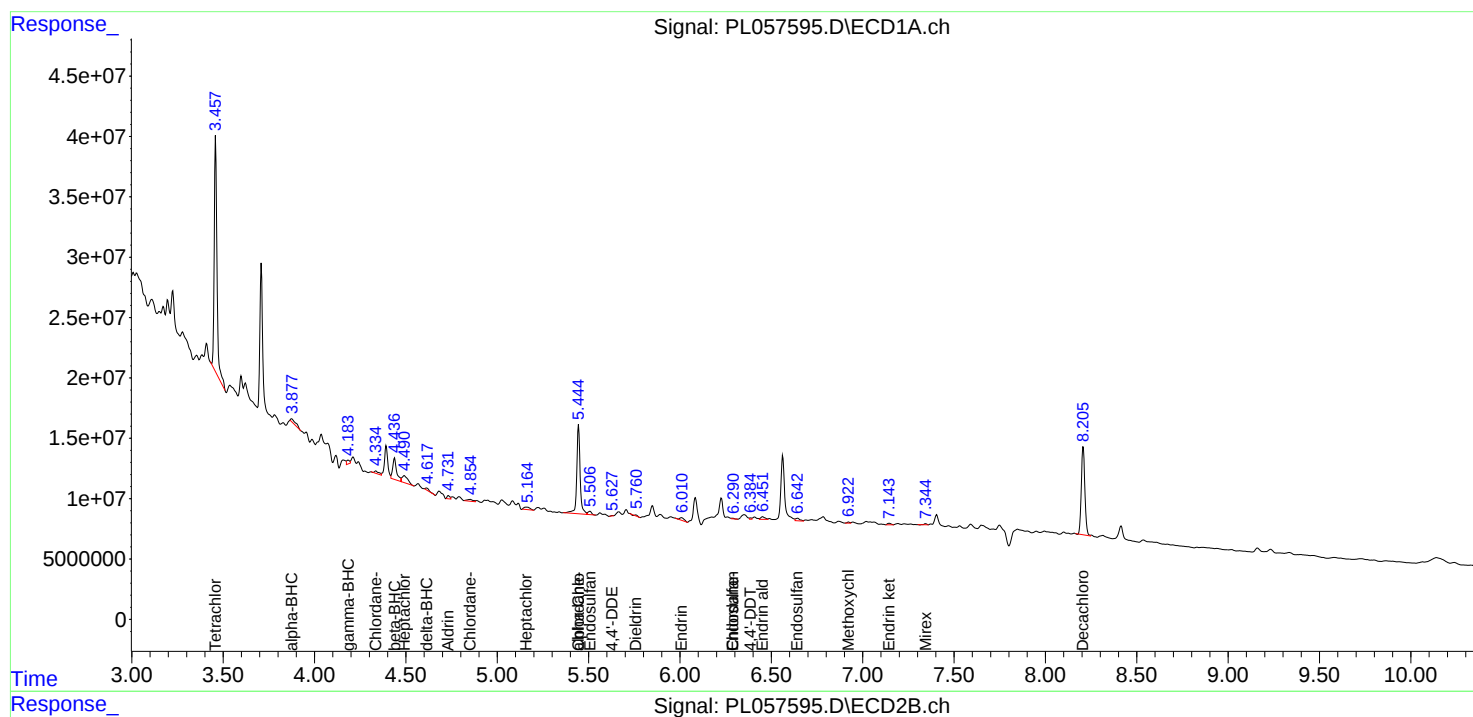
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

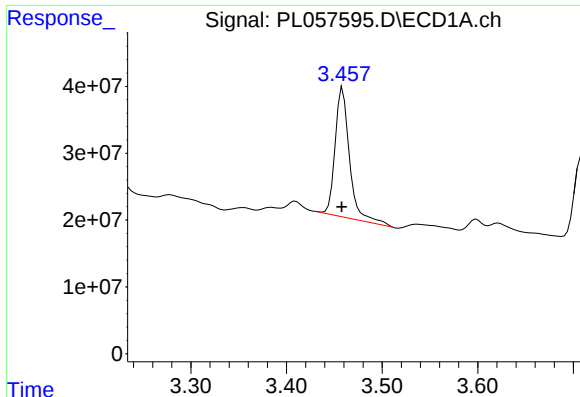
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 20:04
Operator : AJ\MA
Sample : L2026-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:15:47 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

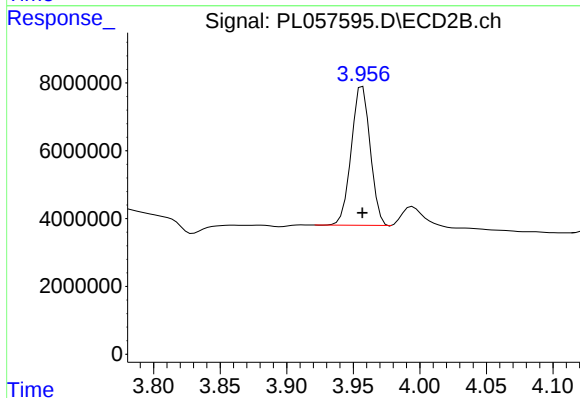




#1 Tetrachloro-m-xylene

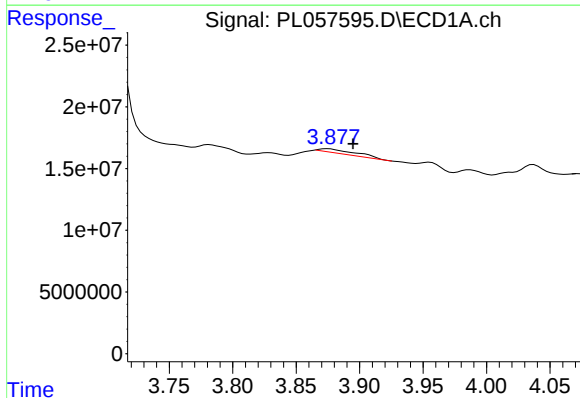
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 199576430
Conc: 21.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



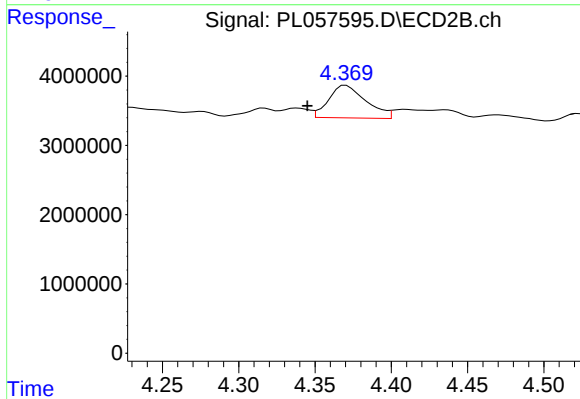
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 40661378
Conc: 18.74 ng/ml



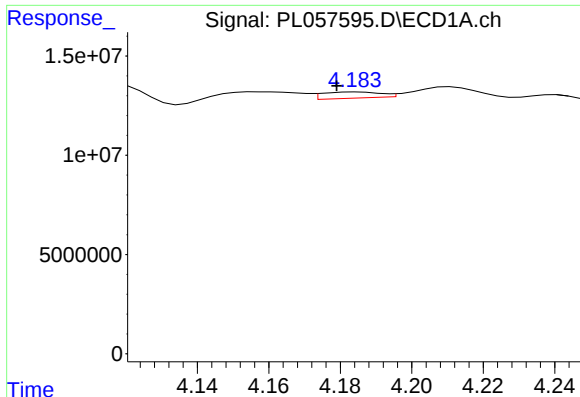
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.020 min
Response: 5514706
Conc: 0.35 ng/ml



#2 alpha-BHC

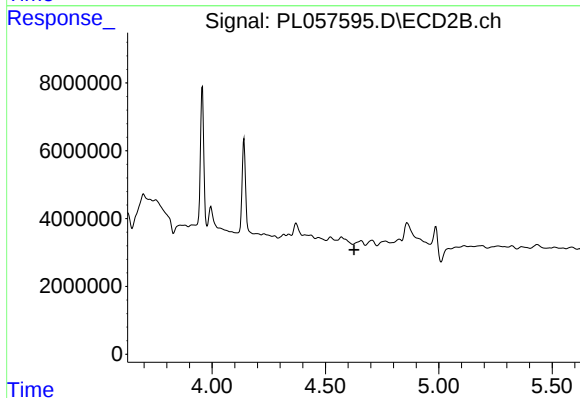
R.T.: 4.370 min
Delta R.T.: 0.025 min
Response: 7954104
Conc: 2.48 ng/ml



#3 gamma-BHC (Lindane)

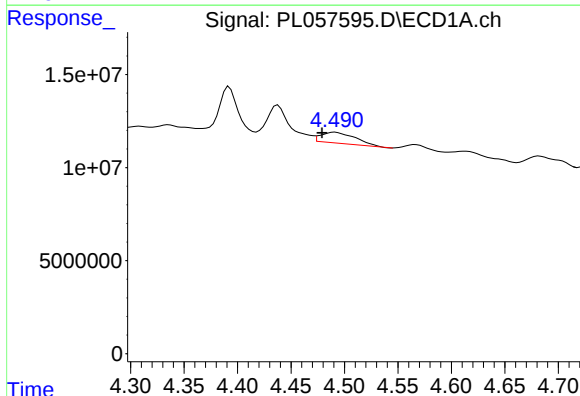
R.T.: 4.185 min
Delta R.T.: 0.006 min
Response: 3512796
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



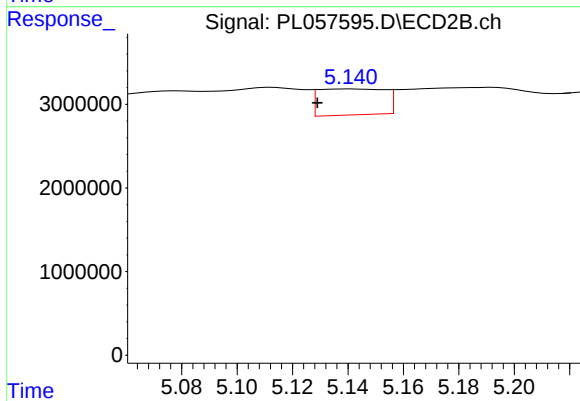
#3 gamma-BHC (Lindane)

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



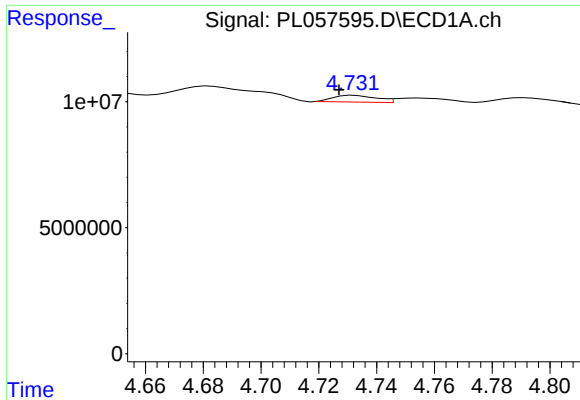
#4 Heptachlor

R.T.: 4.491 min
Delta R.T.: 0.012 min
Response: 13103911
Conc: 0.88 ng/ml



#4 Heptachlor

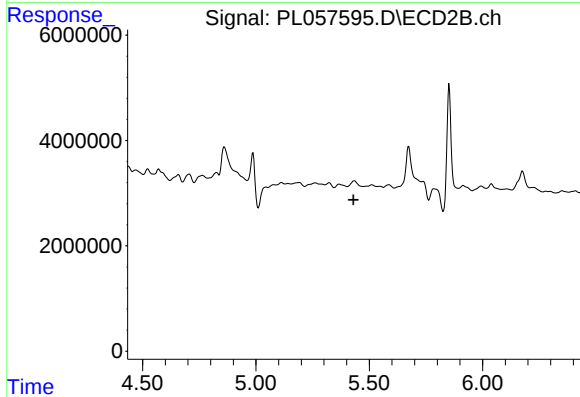
R.T.: 5.141 min
Delta R.T.: 0.012 min
Response: 5184314
Conc: 1.65 ng/ml



#5 Aldrin

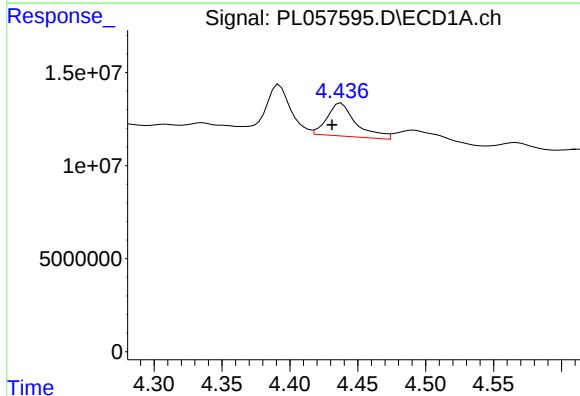
R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 2779545
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



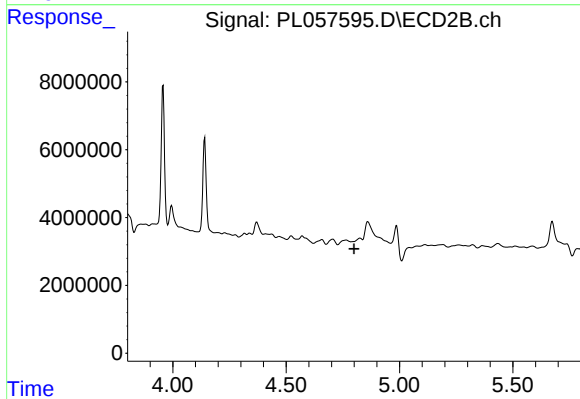
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



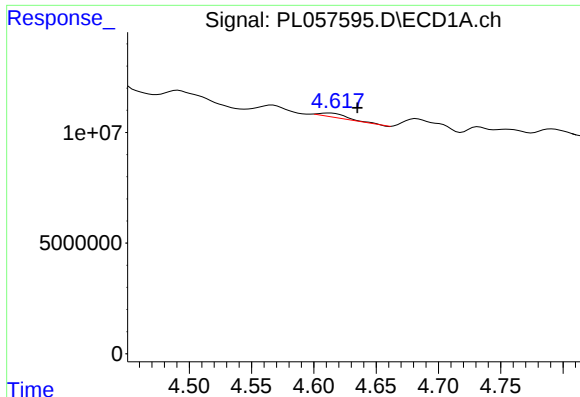
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.007 min
Response: 26410006
Conc: 4.49 ng/ml



#6 beta-BHC

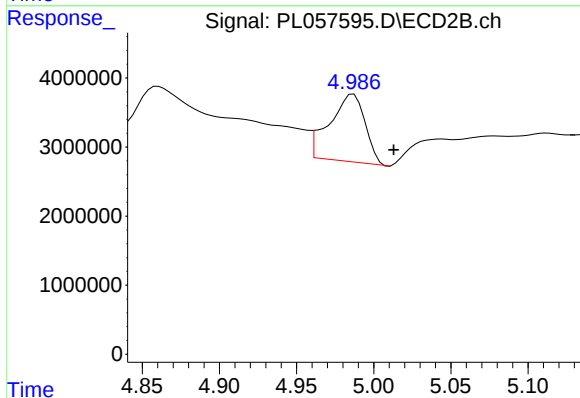
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

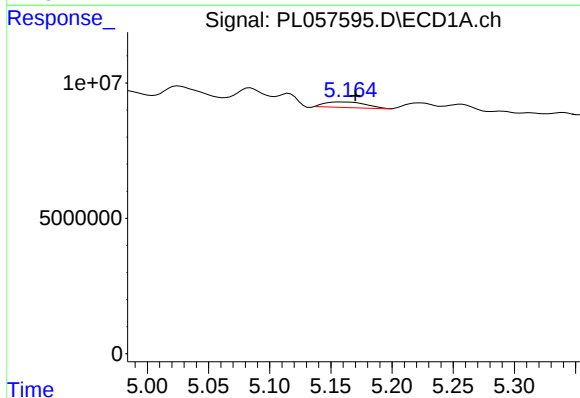
R.T.: 4.613 min
Delta R.T.: -0.022 min
Response: 2890761
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



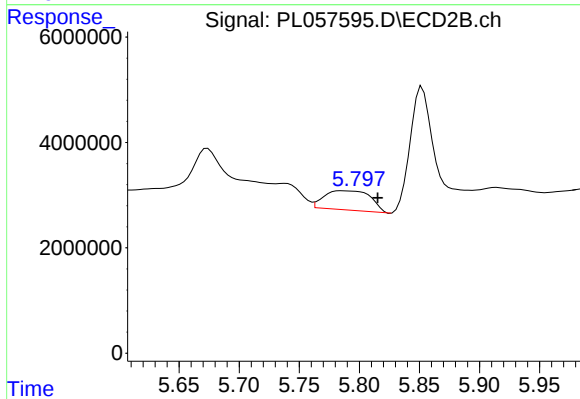
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 15663495
Conc: 9.66 ng/ml



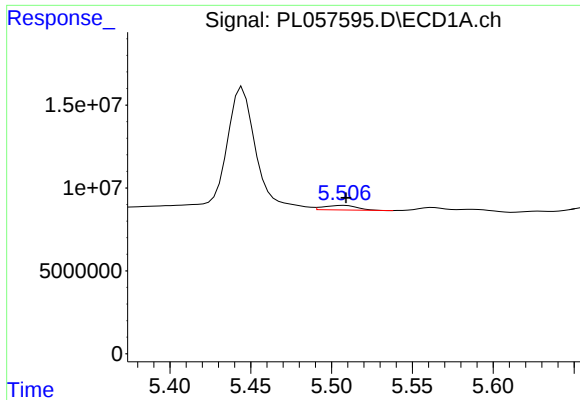
#8 Heptachlor epoxide

R.T.: 5.158 min
Delta R.T.: -0.012 min
Response: 4749200
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

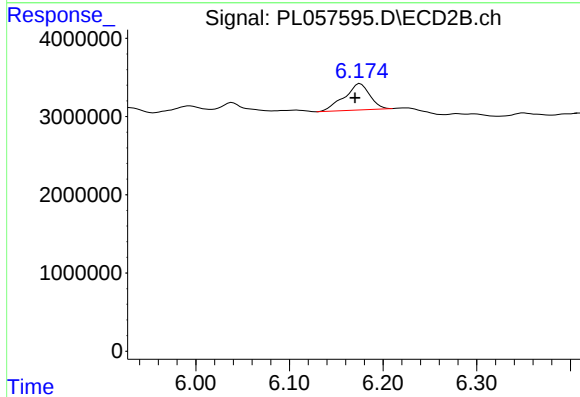
R.T.: 5.786 min
Delta R.T.: -0.029 min
Response: 9816254
Conc: 3.60 ng/ml



#9 Endosulfan I

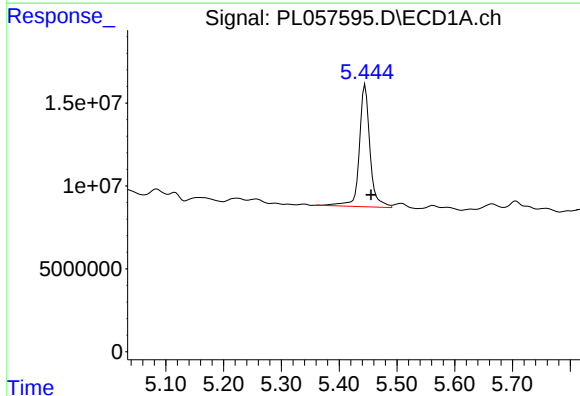
R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 4018103
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



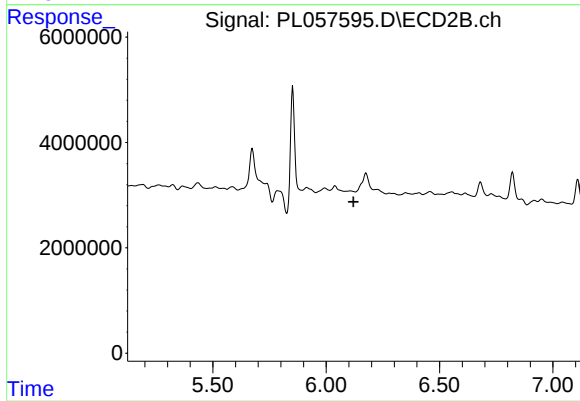
#9 Endosulfan I

R.T.: 6.176 min
Delta R.T.: 0.006 min
Response: 6351296
Conc: 2.23 ng/ml



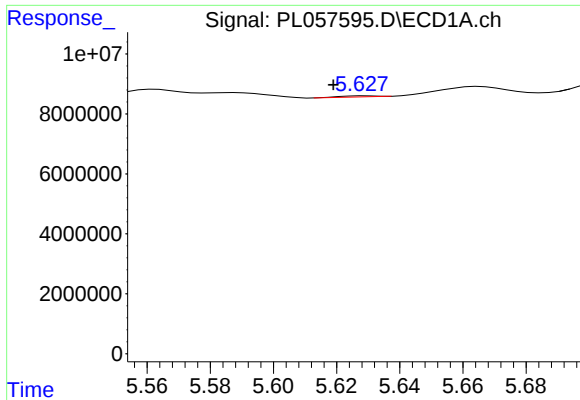
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 94559886
Conc: 7.32 ng/ml



#11 alpha-Chlordane

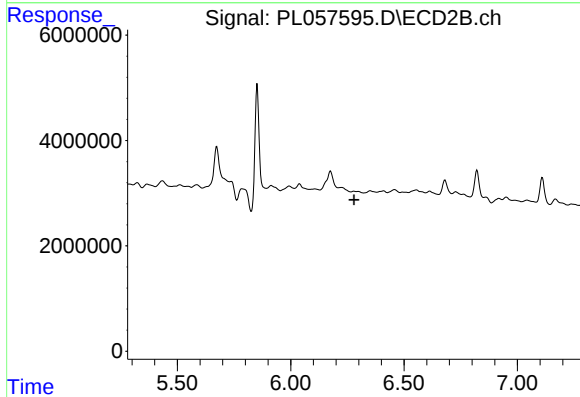
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

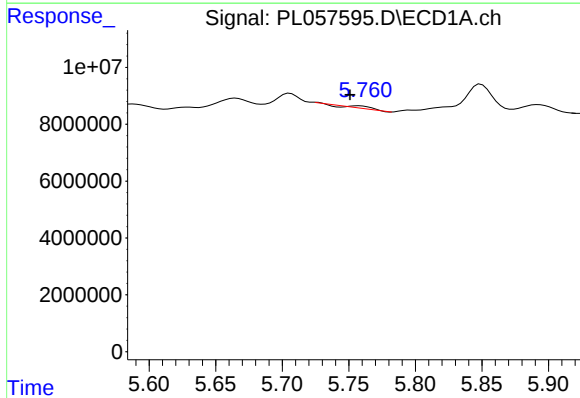
R.T.: 5.629 min
Delta R.T.: 0.010 min
Response: 264615
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



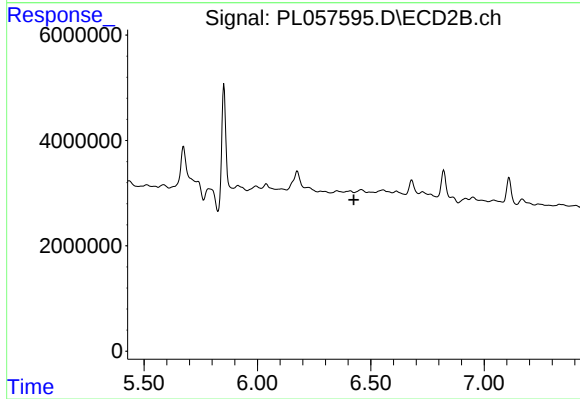
#12 4,4'-DDE

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



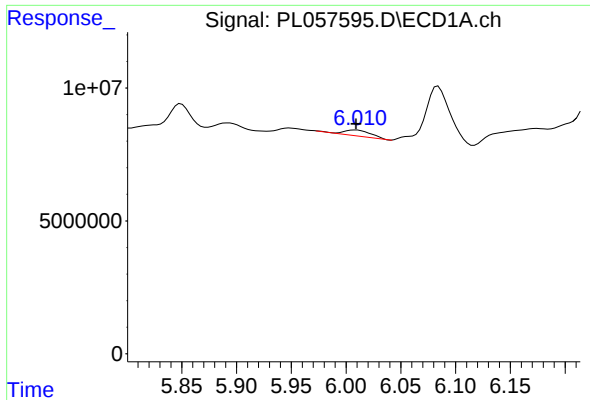
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.006 min
Response: 863741
Conc: 0.07 ng/ml



#13 Dieldrin

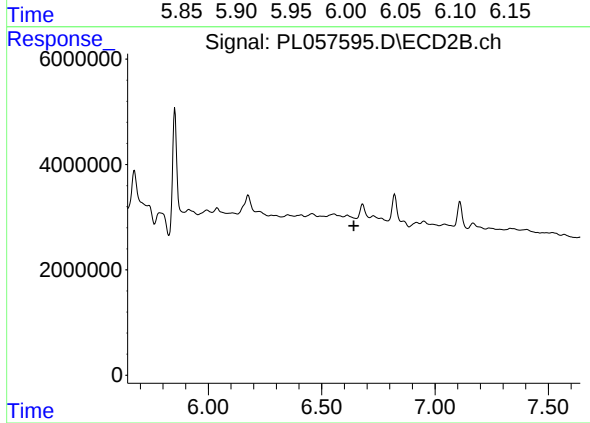
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

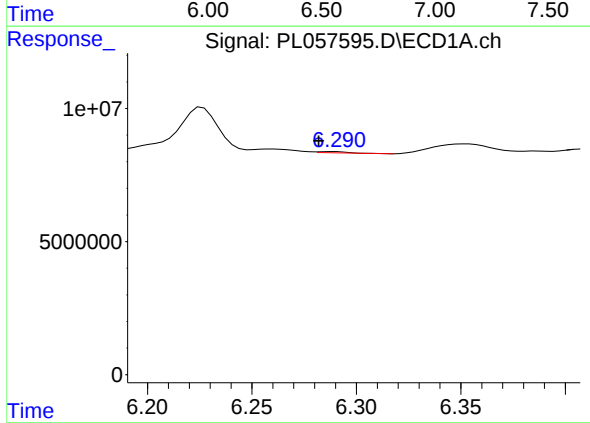
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 3966407
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



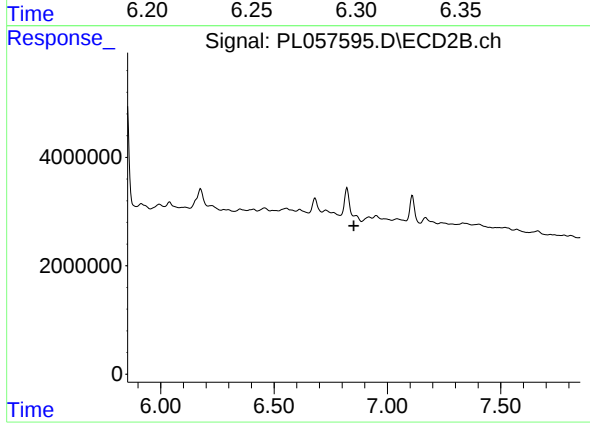
#14 Endrin

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



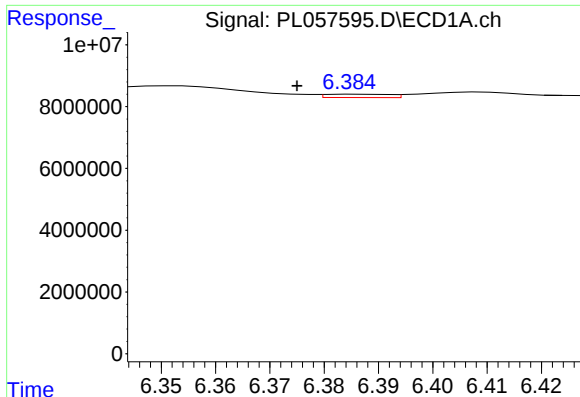
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 442621
Conc: 0.04 ng/ml



#15 Endosulfan II

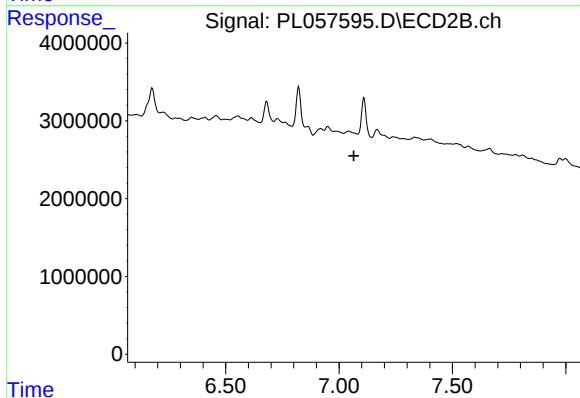
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

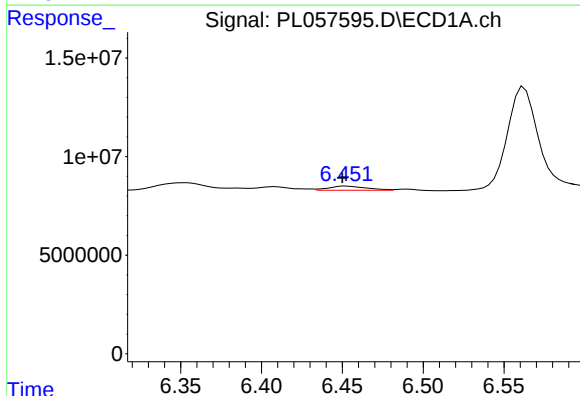
R.T.: 6.385 min
Delta R.T.: 0.010 min
Response: 893087
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



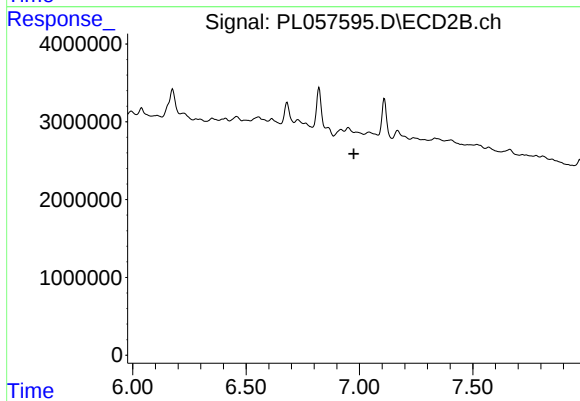
#17 4,4'-DDT

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



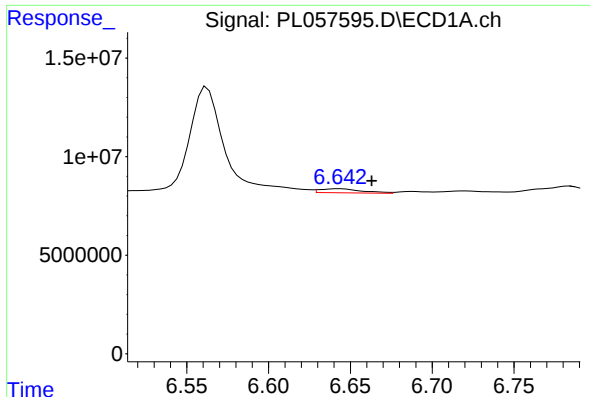
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 3469897
Conc: 0.38 ng/ml



#18 Endrin aldehyde

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



#19 Endosulfan Sulfate

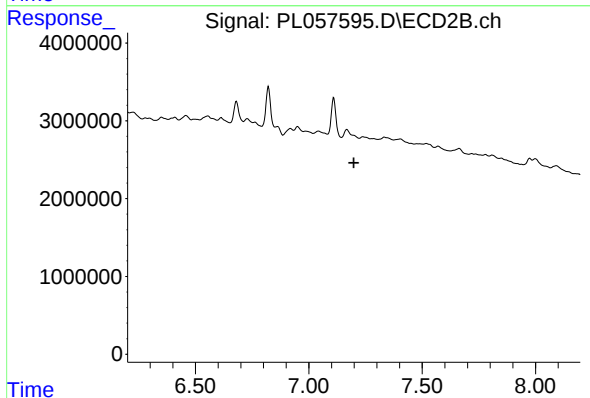
R.T.: 6.644 min

Delta R.T.: -0.019 min

Response: 3727255

Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



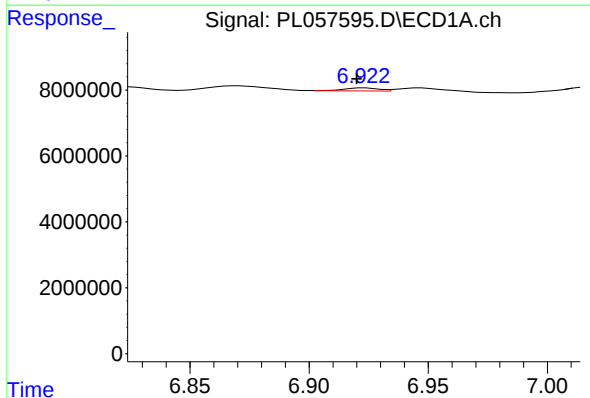
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.199 min

Response: 0

Conc: N.D.



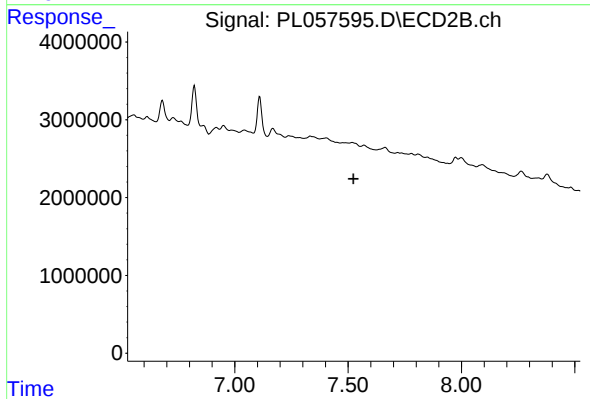
#20 Methoxychlor

R.T.: 6.923 min

Delta R.T.: 0.003 min

Response: 947898

Conc: 0.18 ng/ml



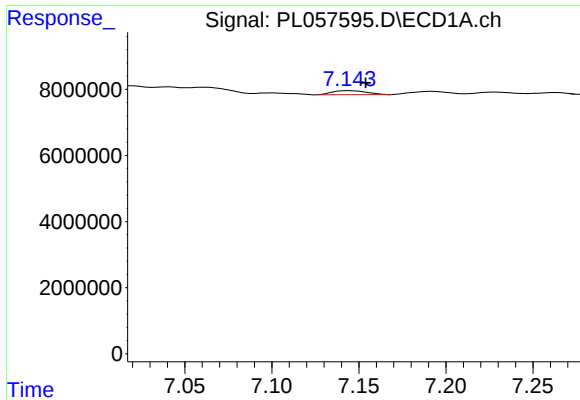
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.524 min

Response: 0

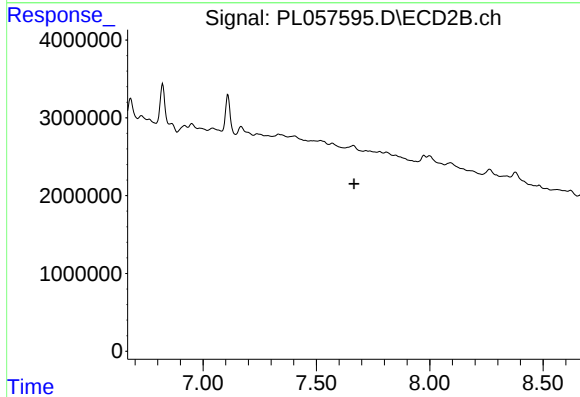
Conc: N.D.



#21 Endrin ketone

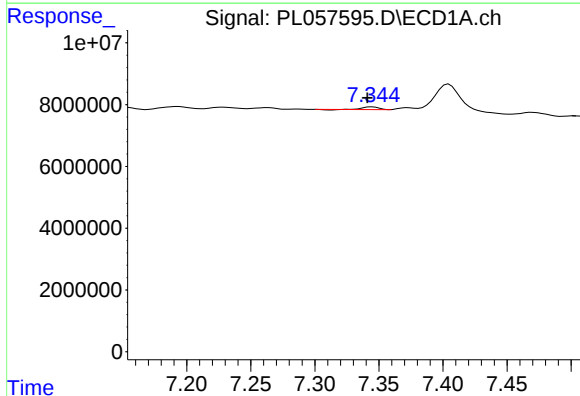
R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 1699644
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



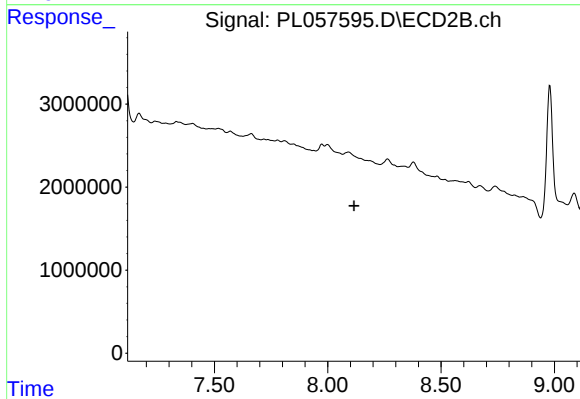
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



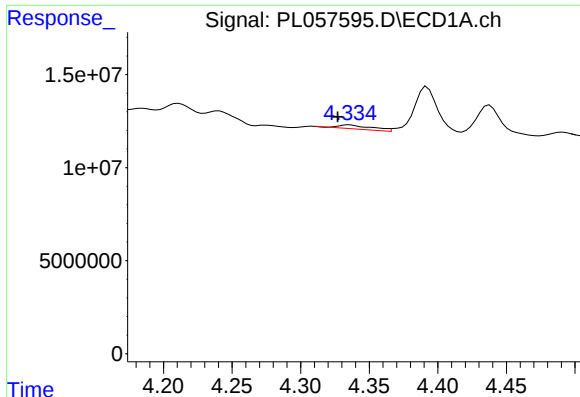
#22 Mirex

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 660685
Conc: 0.08 ng/ml



#22 Mirex

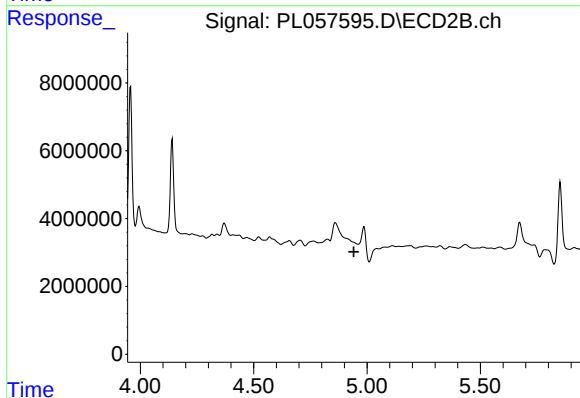
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

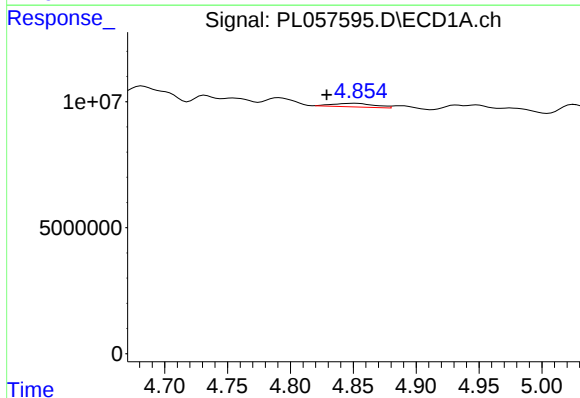
R.T.: 4.336 min
Delta R.T.: 0.009 min
Response: 3717854
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



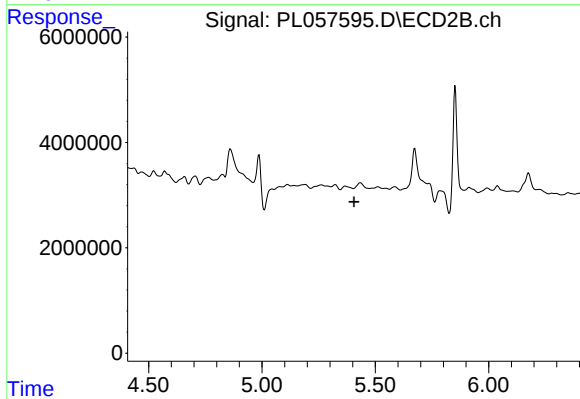
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



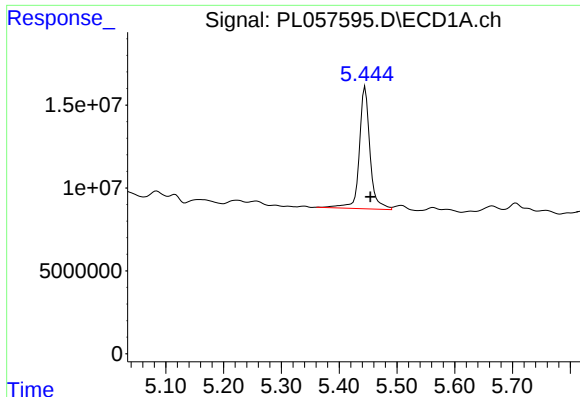
#24 Chlordane-2

R.T.: 4.853 min
Delta R.T.: 0.024 min
Response: 3318830
Conc: 9.13 ng/ml



#24 Chlordane-2

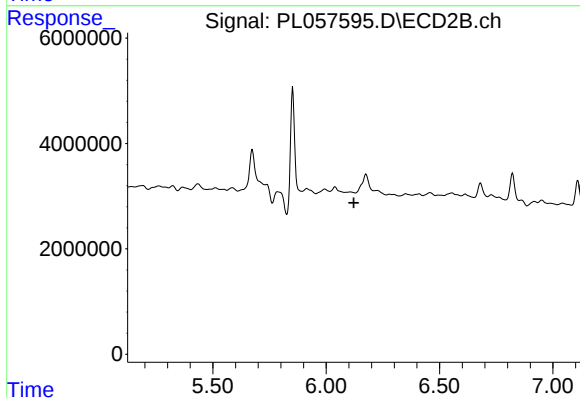
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

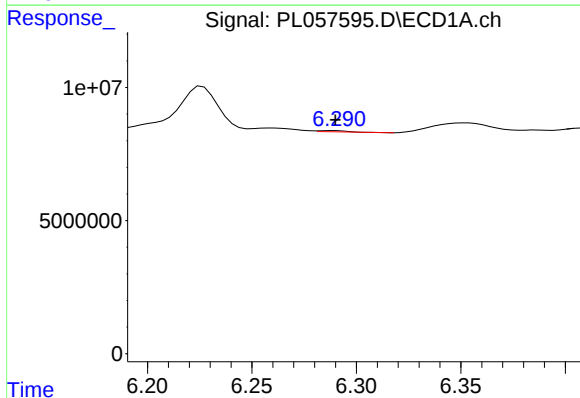
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 94559886
Conc: 98.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



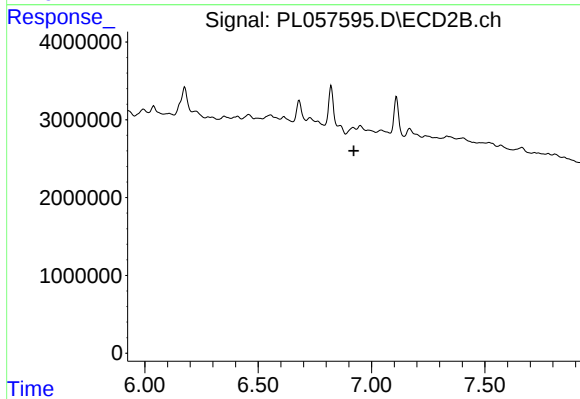
#26 Chlordane-4

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



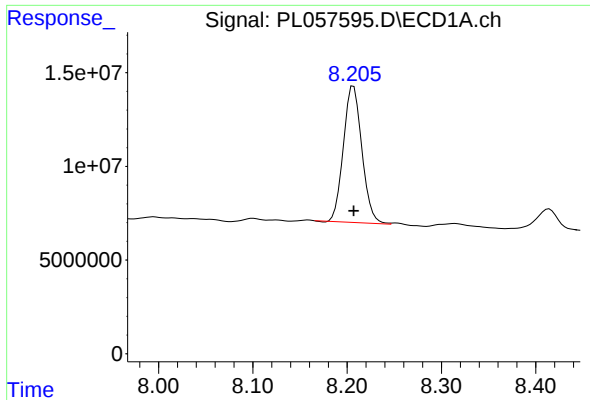
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 442621
Conc: 1.22 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

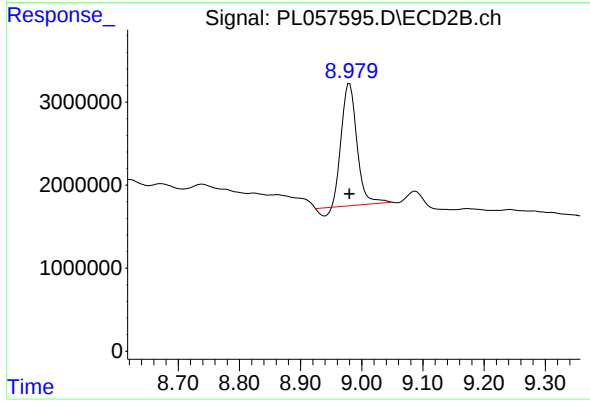
R.T.: 8.207 min

Delta R.T.: 0.000 min

Response: 99305789

Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min

Delta R.T.: 0.000 min

Response: 25431222

Conc: 11.47 ng/ml