

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061520\
 Data File : PL059272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 13:21
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 14:23:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.518	4.070	39432227	60145509	22.835	23.116
28)	SA Decachlor...	8.287	9.176	34877097	52264691	21.210	22.048
Target Compounds							
2)	A alpha-BHC	3.964	0.000	700196	0	0.280	N.D. #
4)	MA Heptachlor	0.000	5.256	0	1178138	N.D.	0.342 #
7)	B delta-BHC	0.000	5.164f	0	325047	N.D.	0.116 #
8)	B Heptachlo...	0.000	5.979f	0	112283	N.D.	0.041 #
9)	A Endosulfan I	0.000	6.313	0	349745	N.D.	0.125 #
10)	B gamma-Chl...	5.448f	0.000	70600	0	0.042	N.D. #
11)	B alpha-Chl...	5.528	0.000	86416	0	0.052	N.D. #
15)	B Endosulfa...	6.360	7.005	90496	779425	0.059	0.299 #
16)	A 4,4'-DDD	6.194f	0.000	33895	0	0.026	N.D. #
18)	B Endrin al...	6.522	0.000	129296	0	0.098	N.D. #
21)	B Endrin ke...	7.253f	7.811f	222388	102927	0.128	0.039 #
23)	Chlordane-1	4.422f	0.000	340581	0	6.771	N.D. #
25)	Chlordane-3	5.448f	0.000	70600	0	0.478	N.D. #
26)	Chlordane-4	5.528	0.000	86416	0	0.720	N.D. #
27)	Chlordane-5	6.360	7.068	90496	47785	1.819	0.604 #

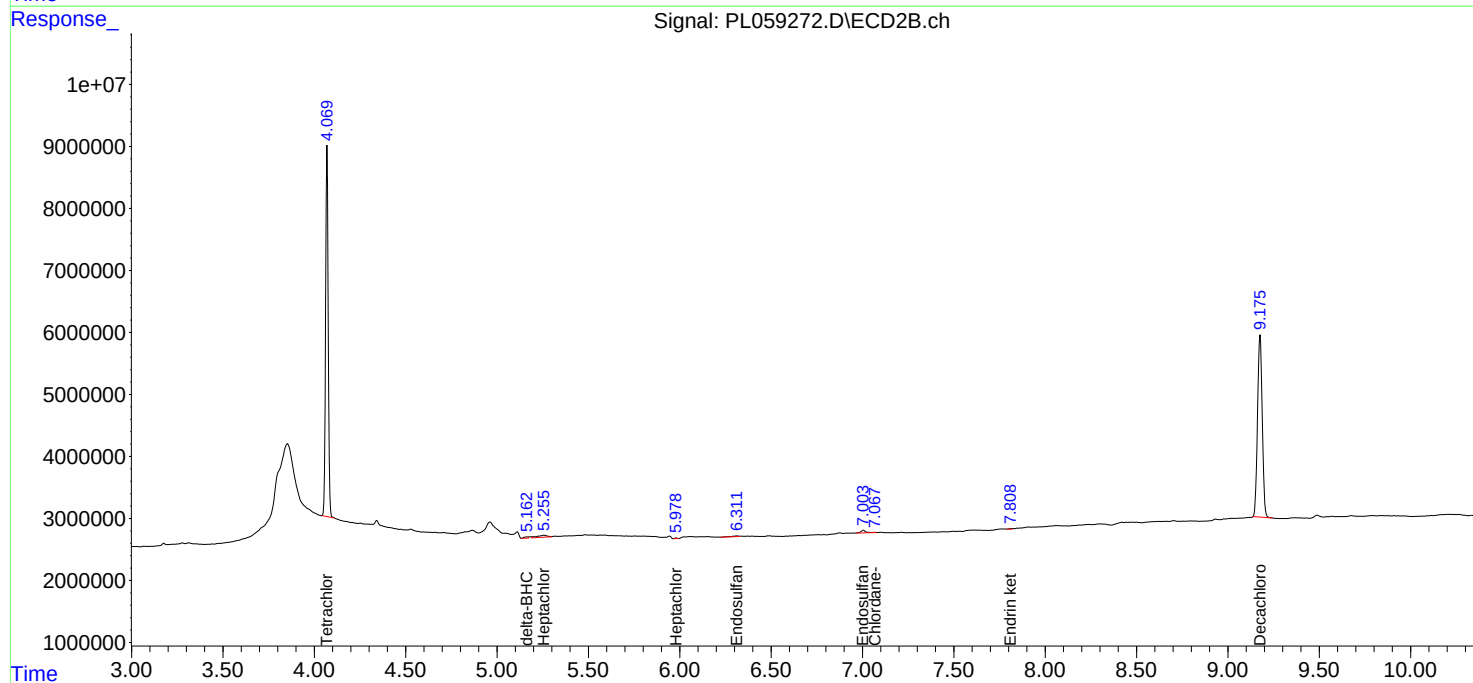
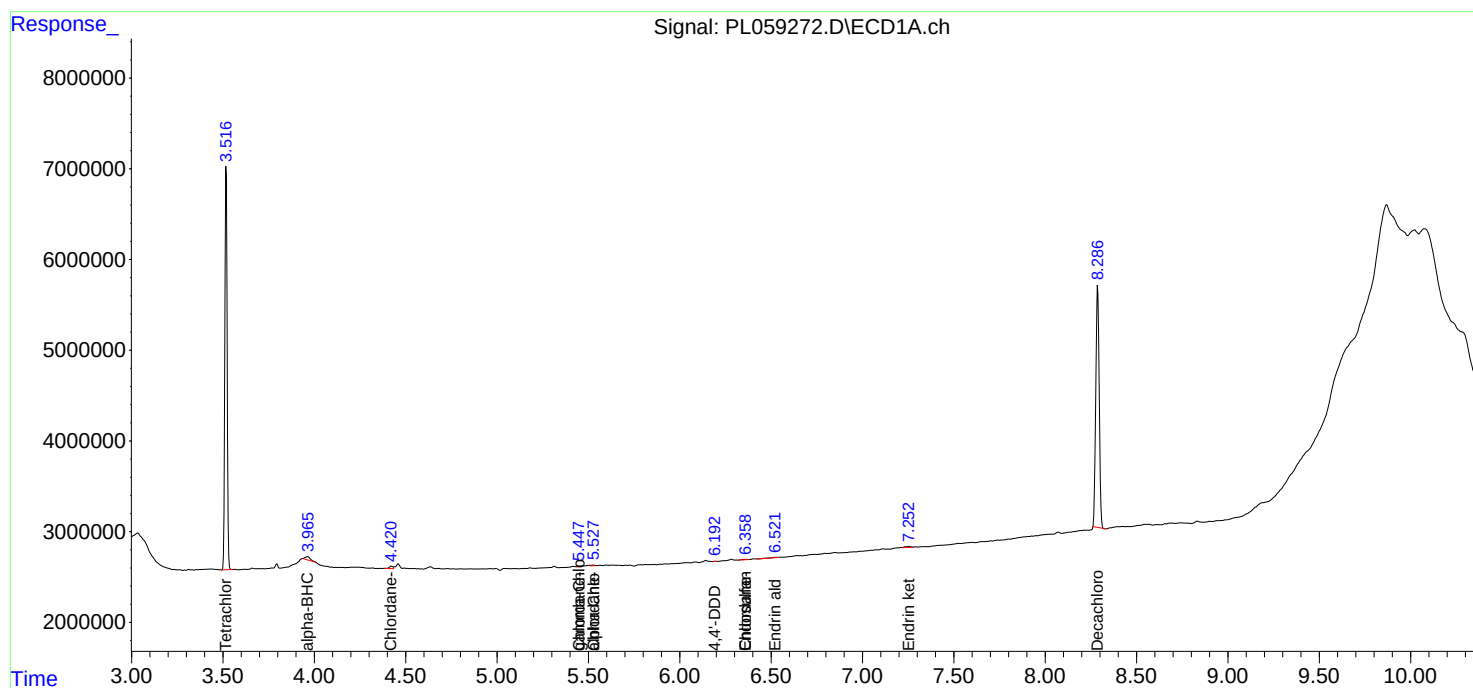
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

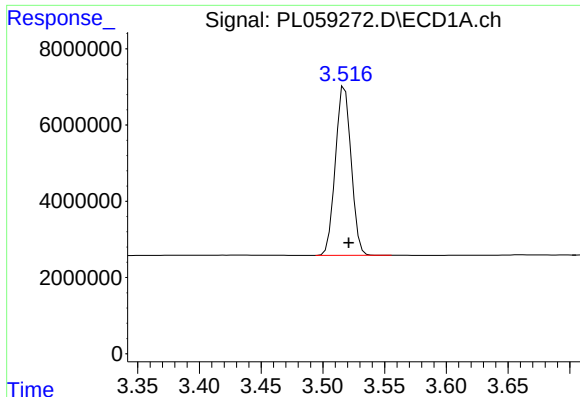
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061520\
Data File : PL059272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 13:21
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:23:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
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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

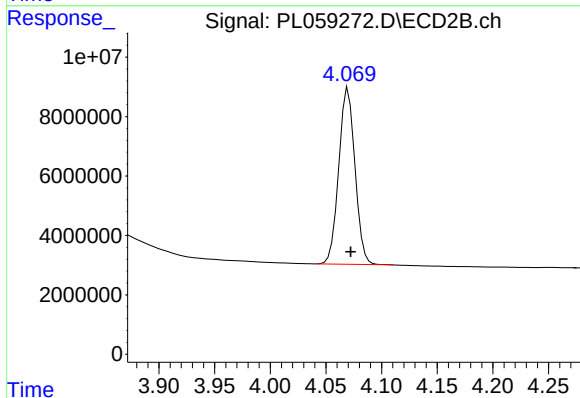




#1 Tetrachloro-m-xylene

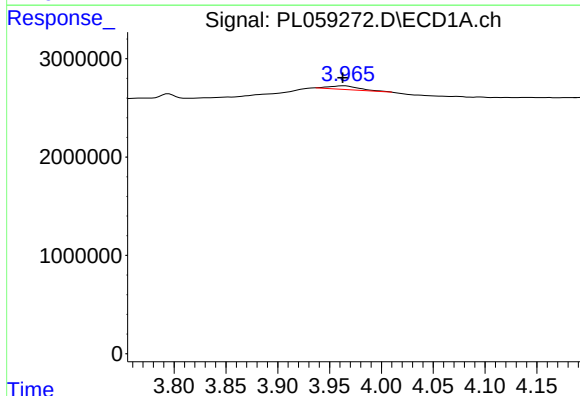
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 39432227
Conc: 22.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



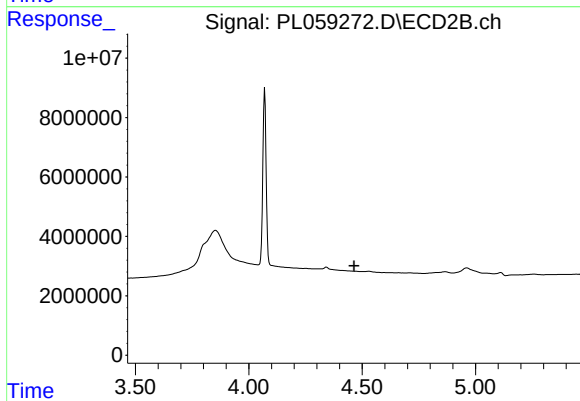
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 60145509
Conc: 23.12 ng/ml



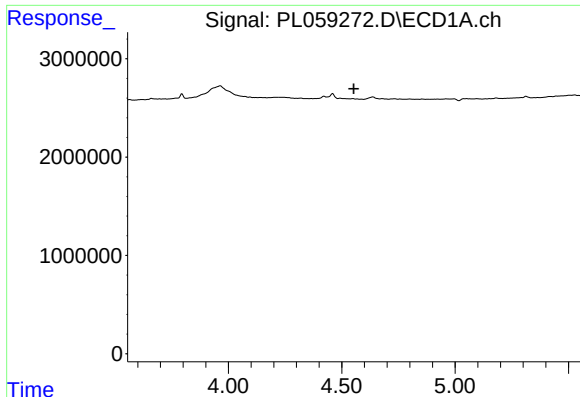
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.002 min
Response: 700196
Conc: 0.28 ng/ml



#2 alpha-BHC

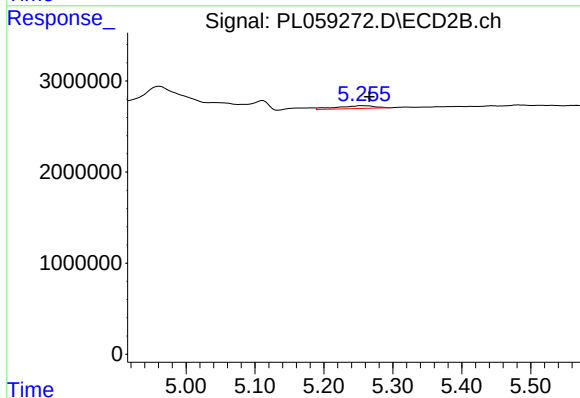
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

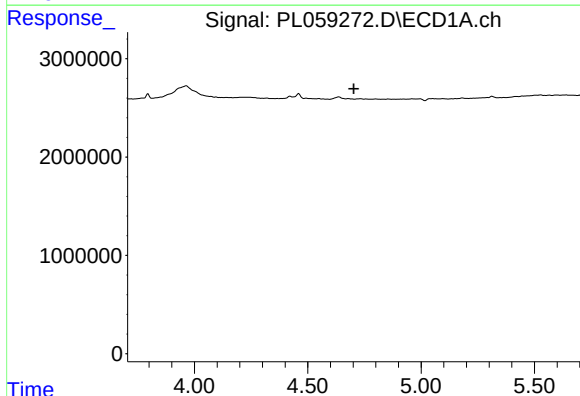
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



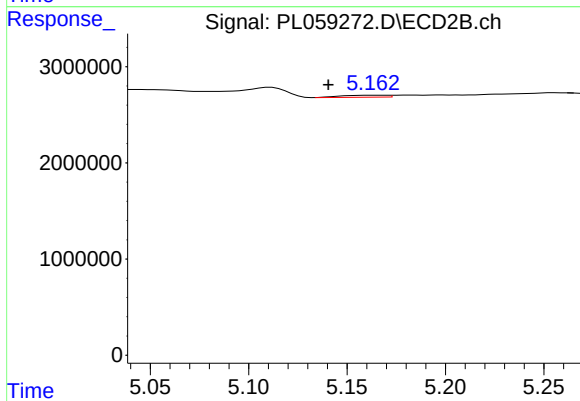
#4 Heptachlor

R.T.: 5.256 min
Delta R.T.: -0.010 min
Response: 1178138
Conc: 0.34 ng/ml



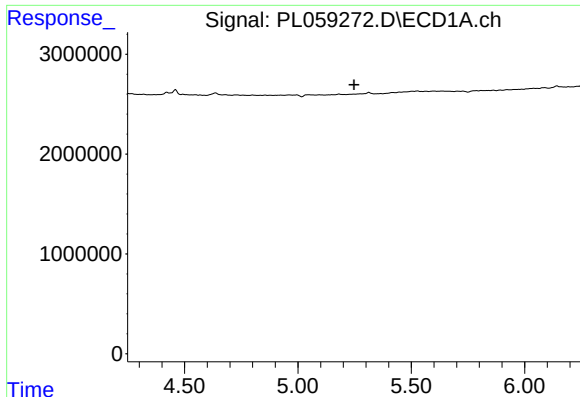
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

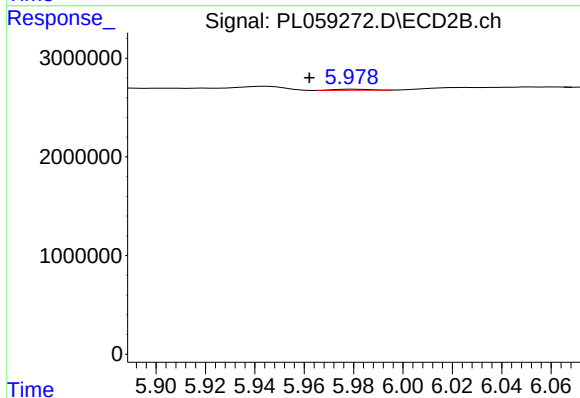
R.T.: 5.164 min
Delta R.T.: 0.024 min
Response: 325047
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

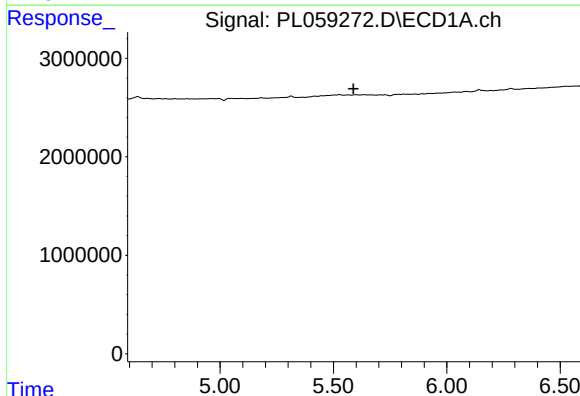
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



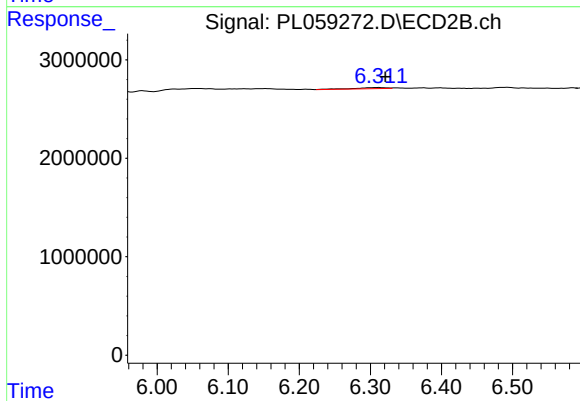
#8 Heptachlor epoxide

R.T.: 5.979 min
Delta R.T.: 0.017 min
Response: 112283
Conc: 0.04 ng/ml



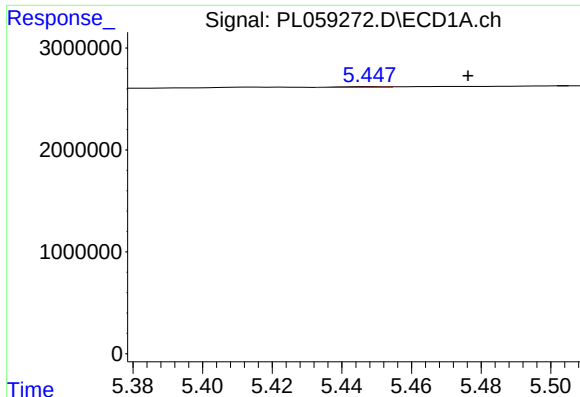
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#9 Endosulfan I

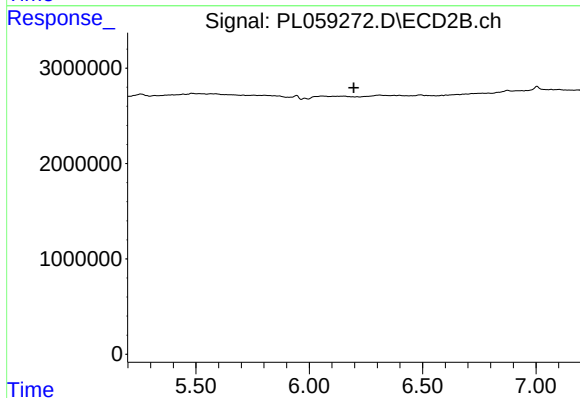
R.T.: 6.313 min
Delta R.T.: -0.009 min
Response: 349745
Conc: 0.12 ng/ml



#10 gamma-Chlordane

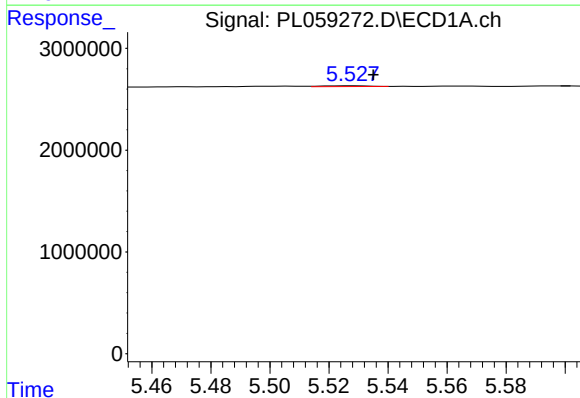
R.T.: 5.448 min
Delta R.T.: -0.028 min
Response: 70600
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



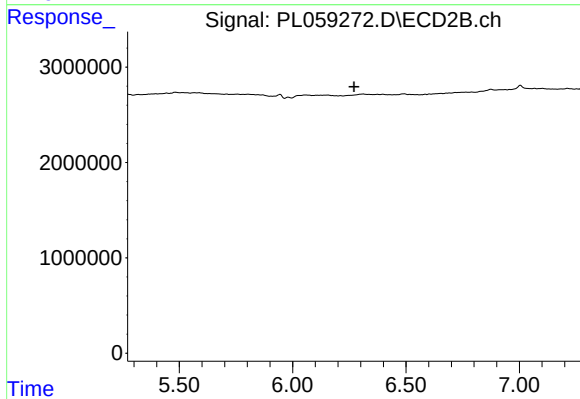
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



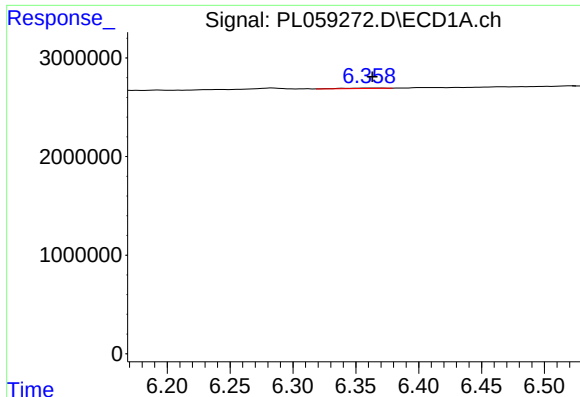
#11 alpha-Chlordane

R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 86416
Conc: 0.05 ng/ml



#11 alpha-Chlordane

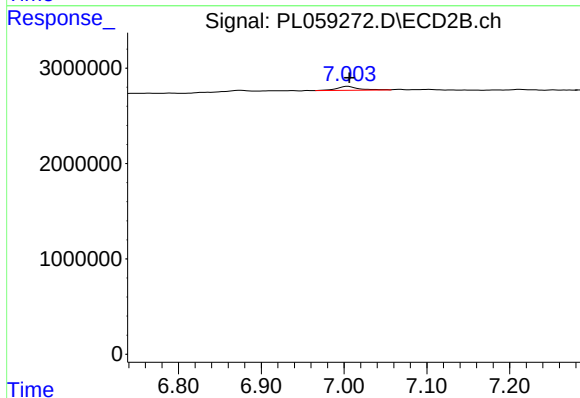
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#15 Endosulfan II

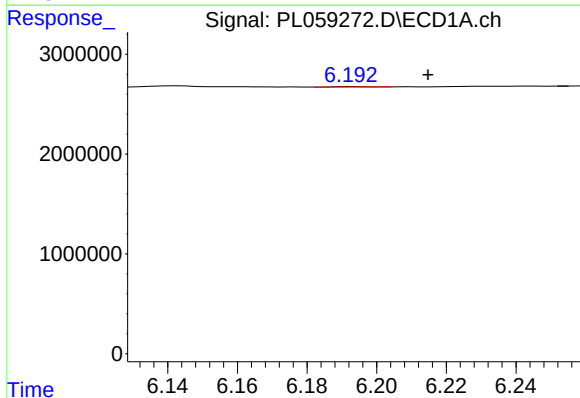
R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 90496
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



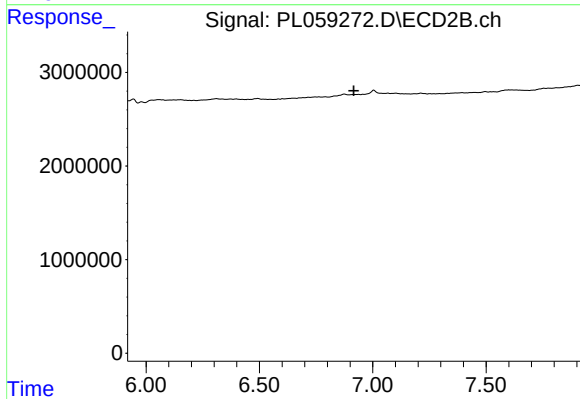
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 779425
Conc: 0.30 ng/ml



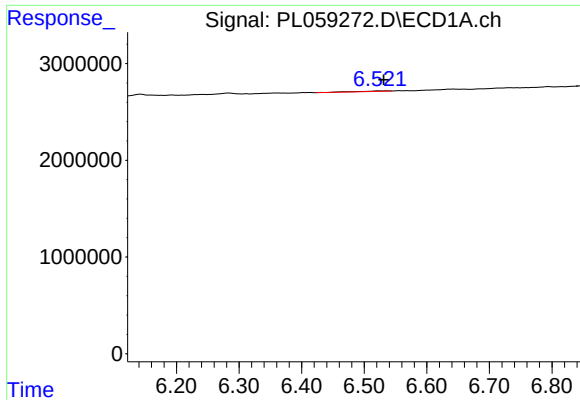
#16 4,4'-DDD

R.T.: 6.194 min
Delta R.T.: -0.021 min
Response: 33895
Conc: 0.03 ng/ml



#16 4,4'-DDD

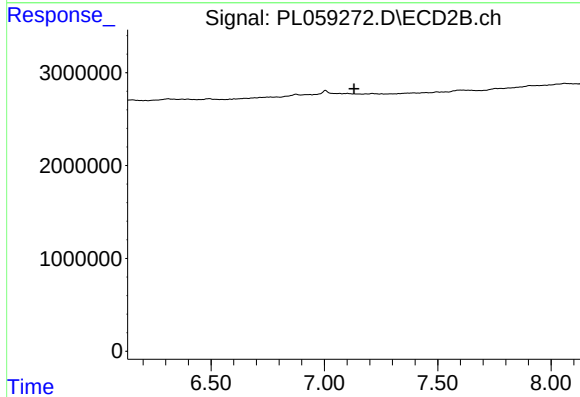
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

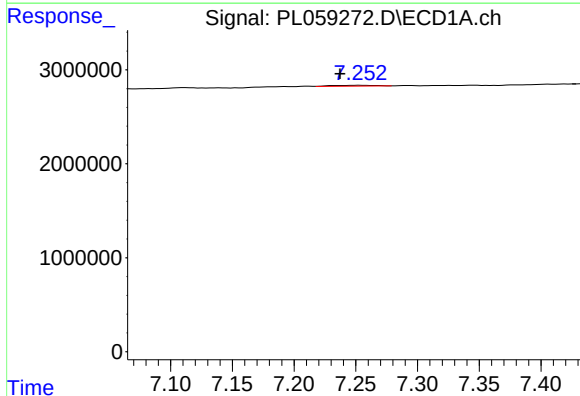
R.T.: 6.522 min
Delta R.T.: -0.009 min
Response: 129296
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



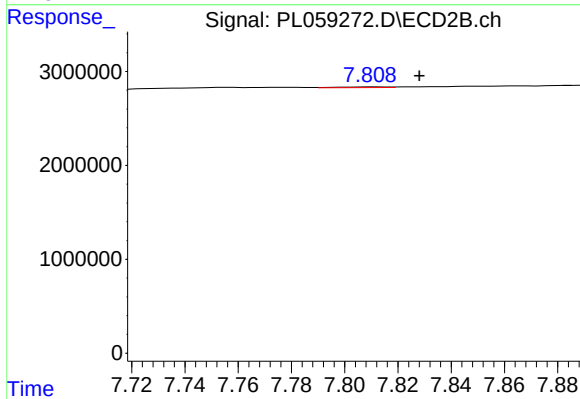
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



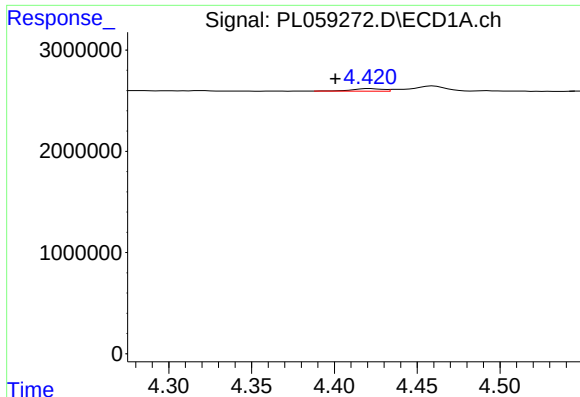
#21 Endrin ketone

R.T.: 7.253 min
Delta R.T.: 0.016 min
Response: 222388
Conc: 0.13 ng/ml



#21 Endrin ketone

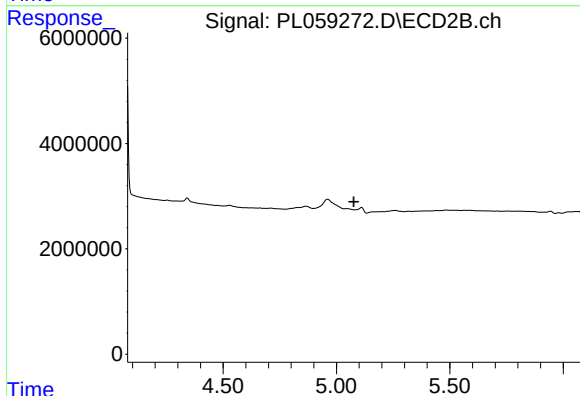
R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 102927
Conc: 0.04 ng/ml



#23 Chlordane-1

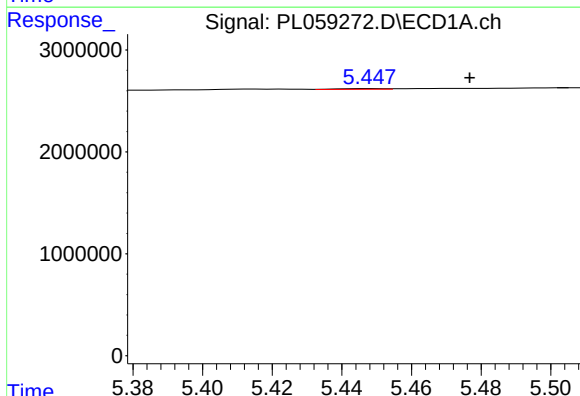
R.T.: 4.422 min
Delta R.T.: 0.021 min
Response: 340581
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



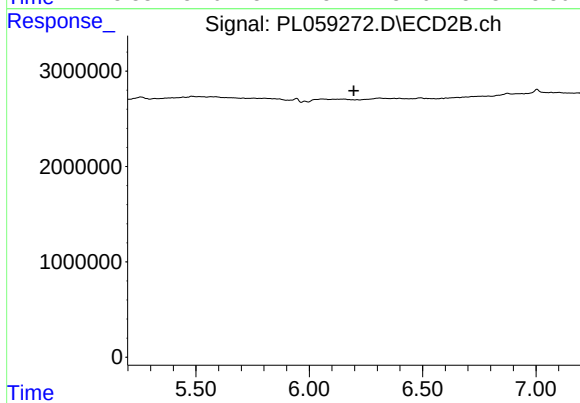
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



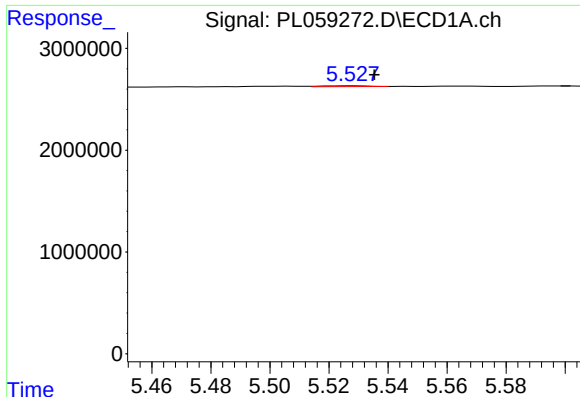
#25 Chlordane-3

R.T.: 5.448 min
Delta R.T.: -0.029 min
Response: 70600
Conc: 0.48 ng/ml



#25 Chlordane-3

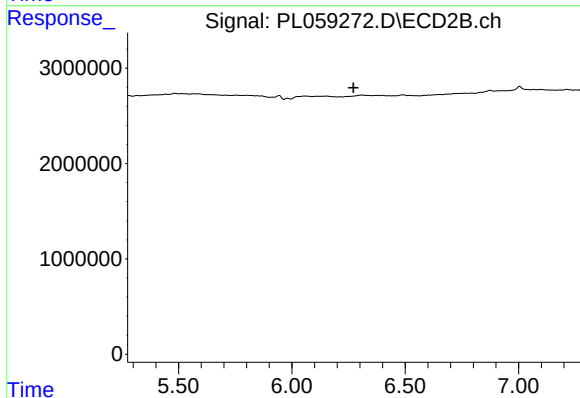
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#26 Chlordane-4

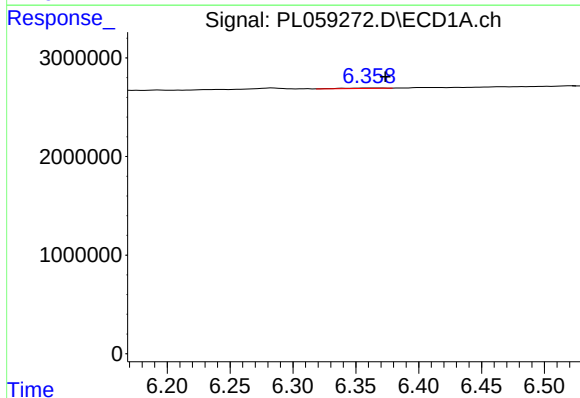
R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 86416
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



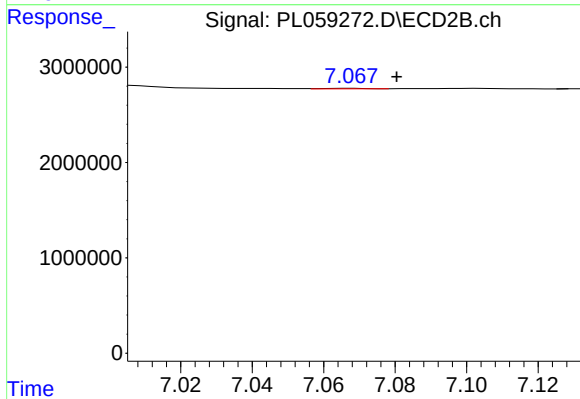
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



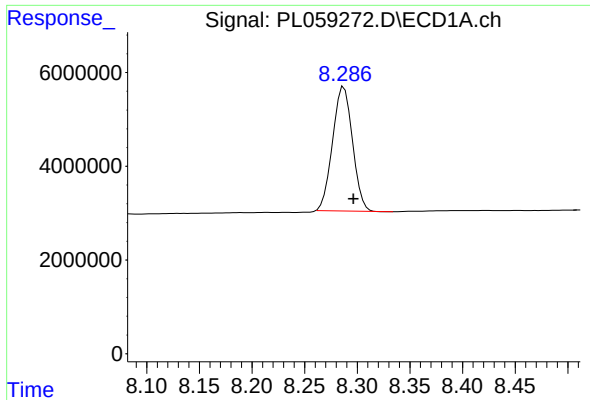
#27 Chlordane-5

R.T.: 6.360 min
Delta R.T.: -0.014 min
Response: 90496
Conc: 1.82 ng/ml



#27 Chlordane-5

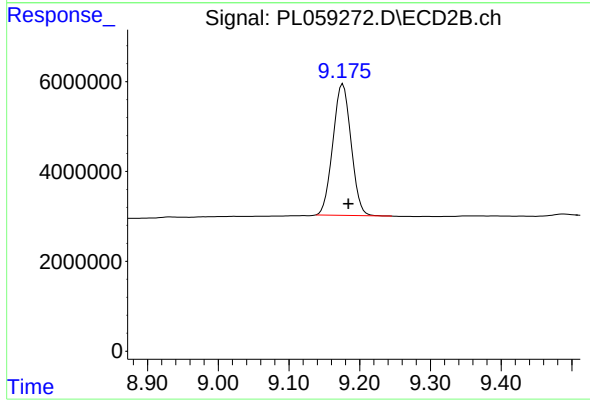
R.T.: 7.068 min
Delta R.T.: -0.012 min
Response: 47785
Conc: 0.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.009 min
Response: 34877097
Conc: 21.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.176 min
Delta R.T.: -0.008 min
Response: 52264691
Conc: 22.05 ng/ml