

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121422\
 Data File : PL079712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 12:09
 Operator : AR\AJ
 Sample : PB149630BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 21:32:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 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...	3.324	2.561	45110611	55090752	19.969	20.239
28)	SA Decachlor...	8.776	7.633	40754651	49193240	20.985	20.940
Target Compounds							
2)	A alpha-BHC	3.776	0.000	289487	0	0.084	N.D. #
3)	MA gamma-BHC...	0.000	3.397f	0	39029	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.719f	0	210677	N.D.	0.055 #
5)	MB Aldrin	0.000	3.951f	0	213078	N.D.	0.057 #
6)	B beta-BHC	0.000	3.674	0	686223	N.D.	0.453 #
7)	B delta-BHC	4.547f	0.000	2314750	0	0.834	N.D. #
8)	B Heptachlo...	5.471f	4.446f	2171119	47452	0.760	0.014 #
9)	A Endosulfan I	5.834	0.000	110866	0	0.042	N.D. #
11)	B alpha-Chl...	5.784	4.762	704522	1388008	0.244	0.414 #
12)	B 4,4'-DDE	5.981	0.000	361941	0	0.145	N.D. #
14)	MA Endrin	6.316f	5.354	1753877	484479	0.725	0.160 #
15)	B Endosulfa...	6.546f	0.000	2092713	0	0.927	N.D. #
16)	A 4,4'-DDD	6.512f	0.000	924977	0	0.466	N.D. #
19)	B Endosulfa...	0.000	6.056	0	646613	N.D.	0.229 #
20)	A Methoxychlor	0.000	6.357	0	20258	N.D.	0.015 #
21)	B Endrin ke...	7.445f	0.000	3561735	0	1.444	N.D. #
26)	Chlordane-4	5.784	4.762	704522	1388008	1.385	3.830 #
27)	Chlordane-5	0.000	5.419f	0	508100	N.D.	5.652 #

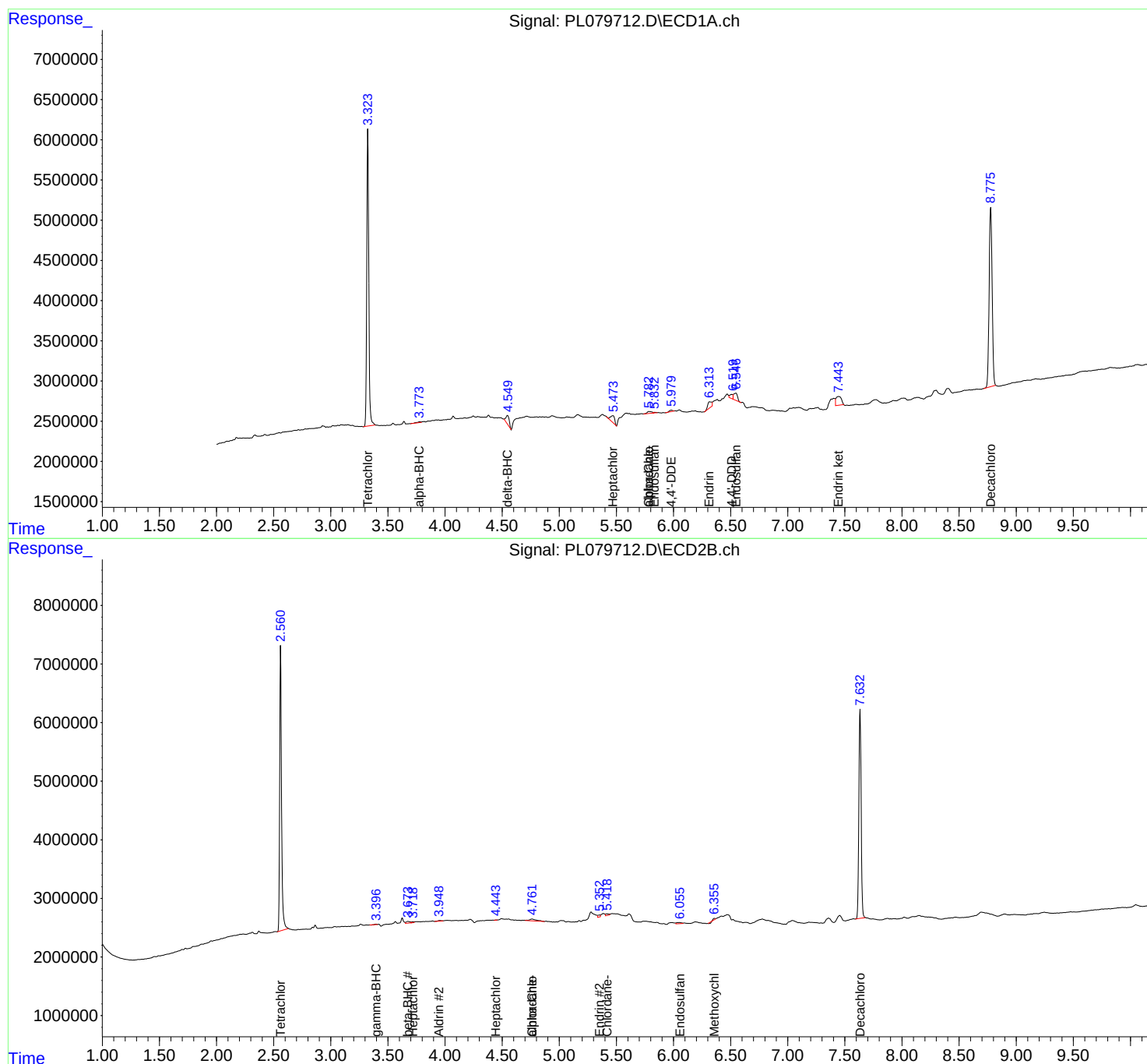
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

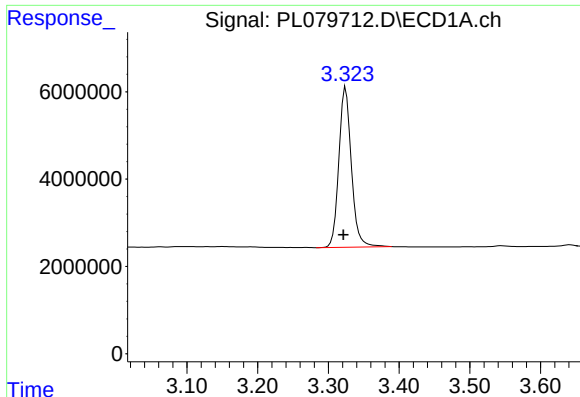
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121422\
Data File : PL079712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 12:09
Operator : AR\AJ
Sample : PB149630BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 21:32:13 2022
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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

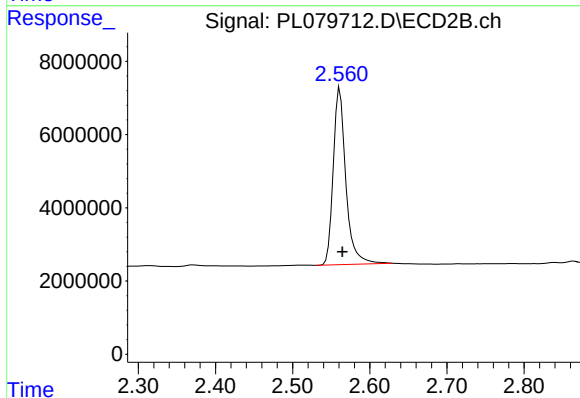




#1 Tetrachloro-m-xylene

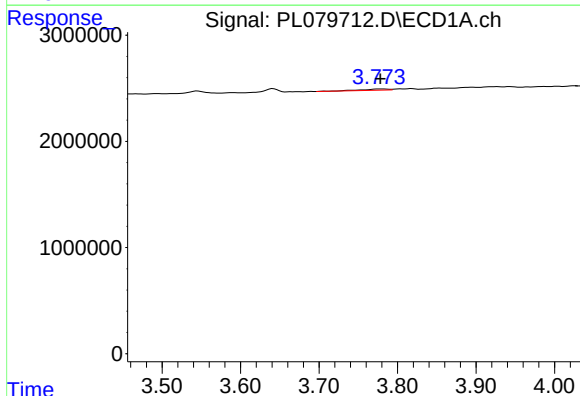
R.T.: 3.324 min
Delta R.T.: 0.003 min
Response: 45110611
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



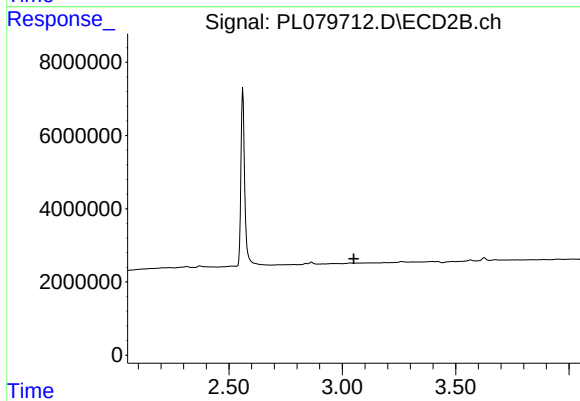
#1 Tetrachloro-m-xylene

R.T.: 2.561 min
Delta R.T.: -0.003 min
Response: 55090752
Conc: 20.24 ng/ml



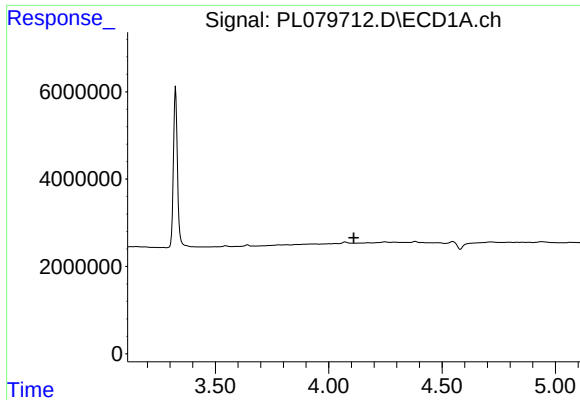
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: -0.002 min
Response: 289487
Conc: 0.08 ng/ml



#2 alpha-BHC

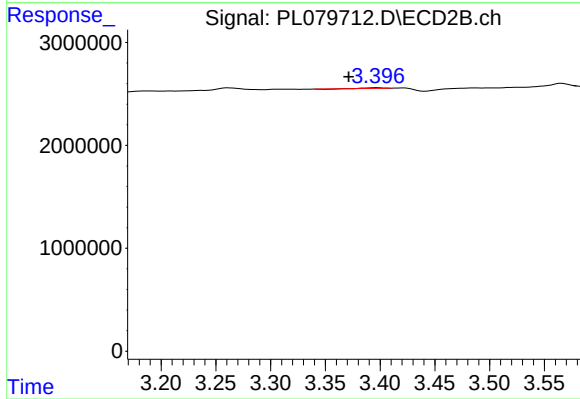
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

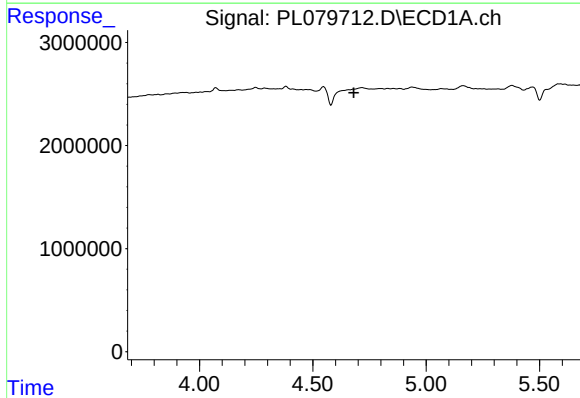
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



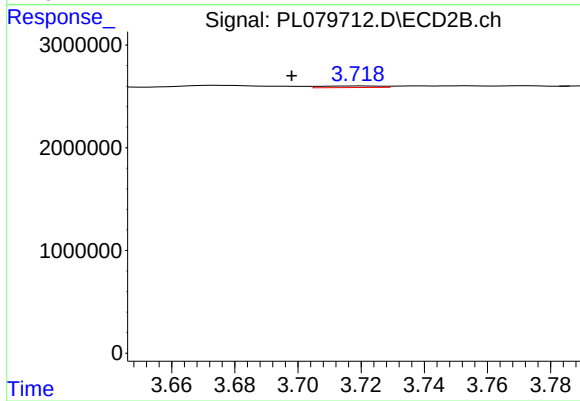
#3 gamma-BHC (Lindane)

R.T.: 3.397 min
Delta R.T.: 0.026 min
Response: 39029
Conc: 0.01 ng/ml



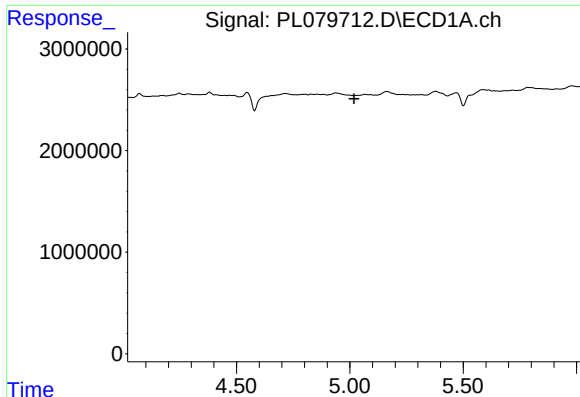
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

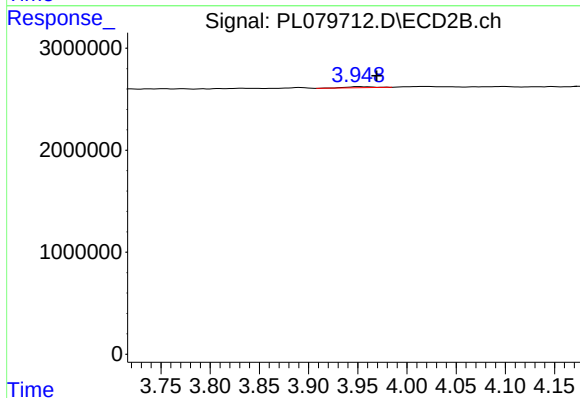
R.T.: 3.719 min
Delta R.T.: 0.021 min
Response: 210677
Conc: 0.05 ng/ml



#5 Aldrin

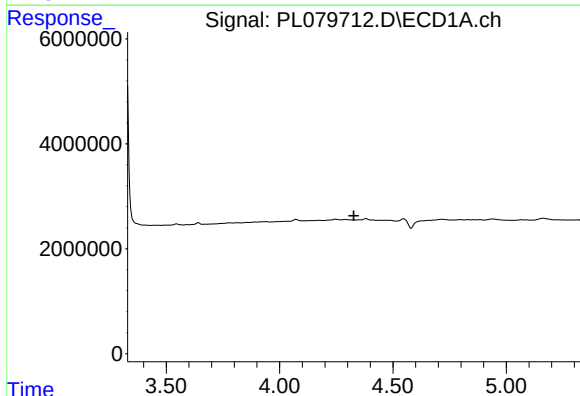
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



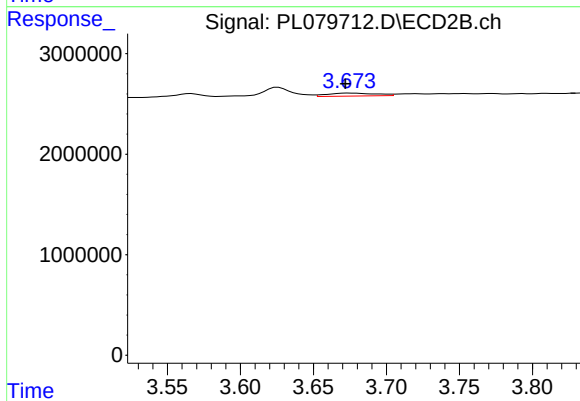
#5 Aldrin

R.T.: 3.951 min
Delta R.T.: -0.018 min
Response: 213078
Conc: 0.06 ng/ml



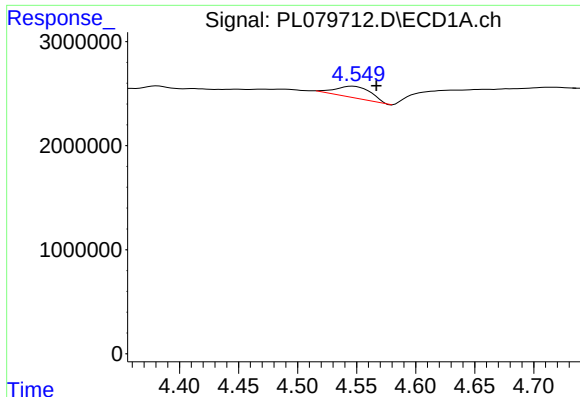
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

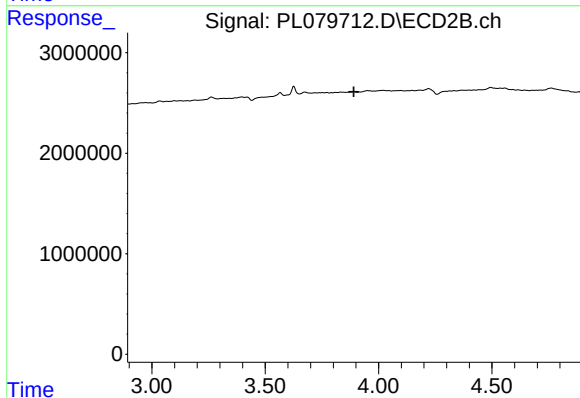
R.T.: 3.674 min
Delta R.T.: 0.003 min
Response: 686223
Conc: 0.45 ng/ml



#7 delta-BHC

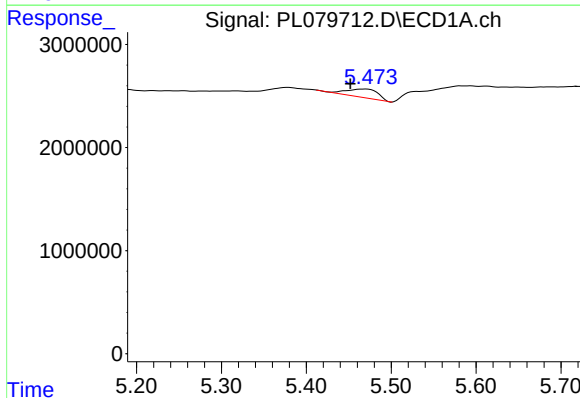
R.T.: 4.547 min
Delta R.T.: -0.020 min
Response: 2314750
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



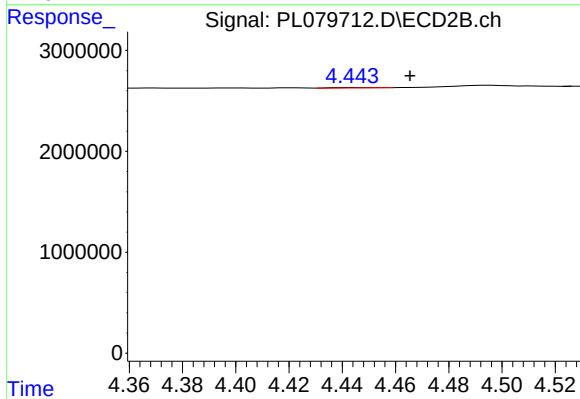
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



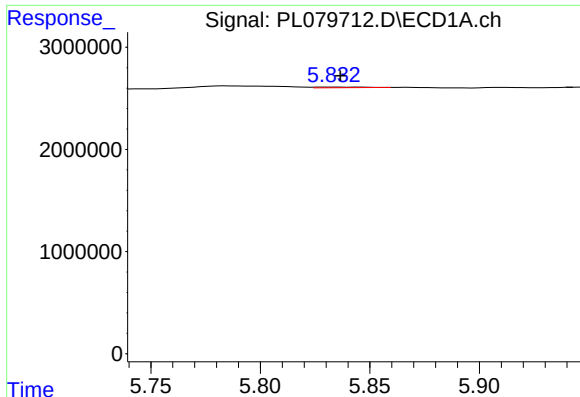
#8 Heptachlor epoxide

R.T.: 5.471 min
Delta R.T.: 0.019 min
Response: 2171119
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

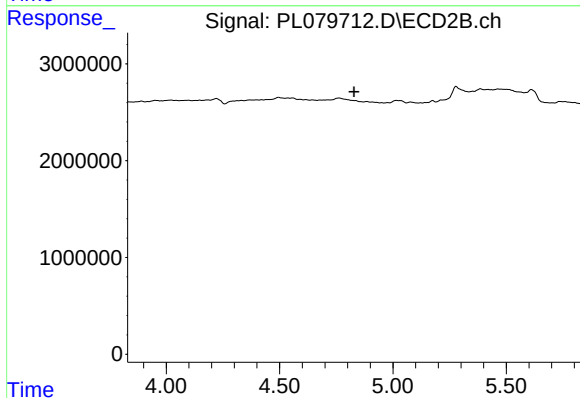
R.T.: 4.446 min
Delta R.T.: -0.020 min
Response: 47452
Conc: 0.01 ng/ml



#9 Endosulfan I

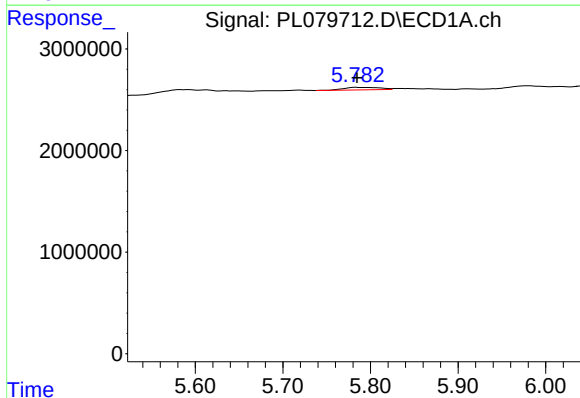
R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 110866
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



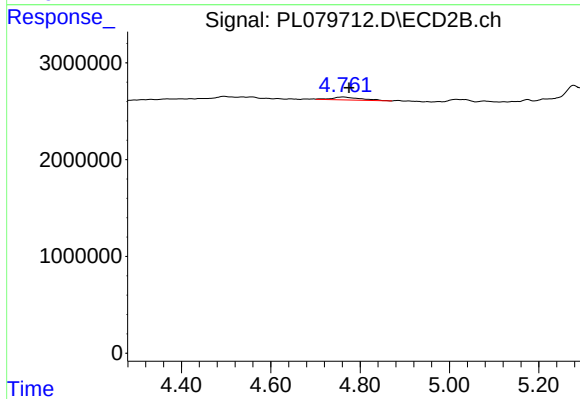
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



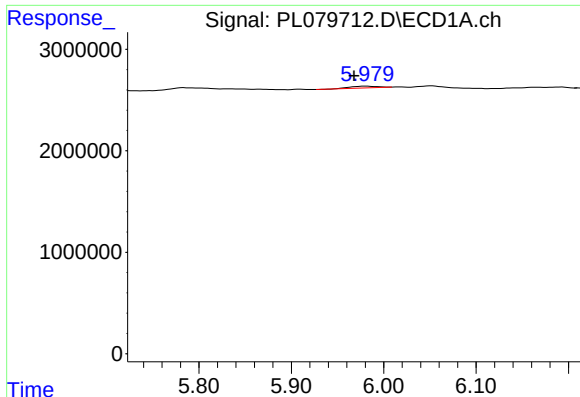
#11 alpha-Chlordane

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 704522
Conc: 0.24 ng/ml



#11 alpha-Chlordane

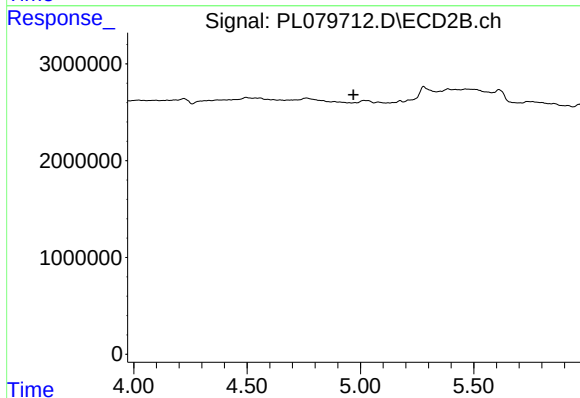
R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 1388008
Conc: 0.41 ng/ml



#12 4,4'-DDE

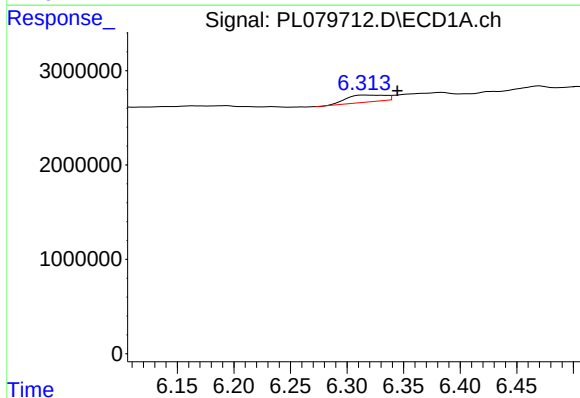
R.T.: 5.981 min
Delta R.T.: 0.013 min
Response: 361941
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



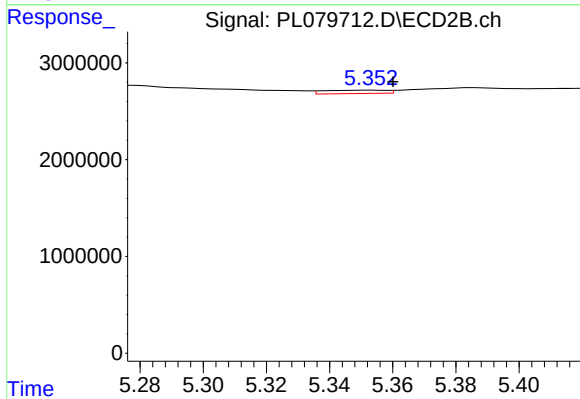
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



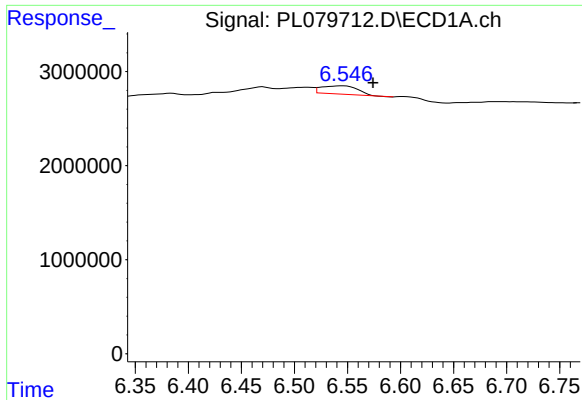
#14 Endrin

R.T.: 6.316 min
Delta R.T.: -0.029 min
Response: 1753877
Conc: 0.72 ng/ml



#14 Endrin

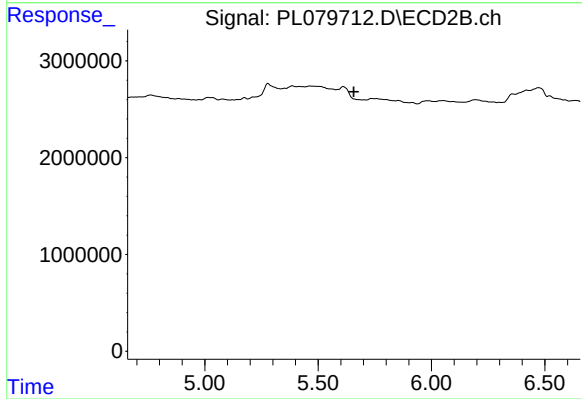
R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 484479
Conc: 0.16 ng/ml



#15 Endosulfan II

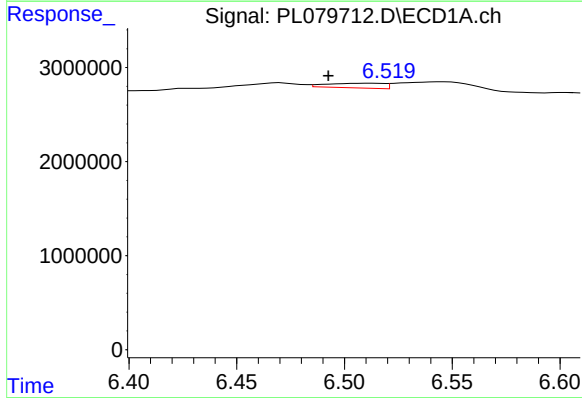
R.T.: 6.546 min
Delta R.T.: -0.028 min
Response: 2092713
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



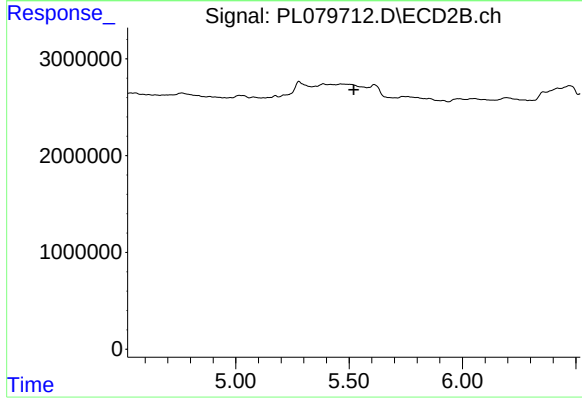
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



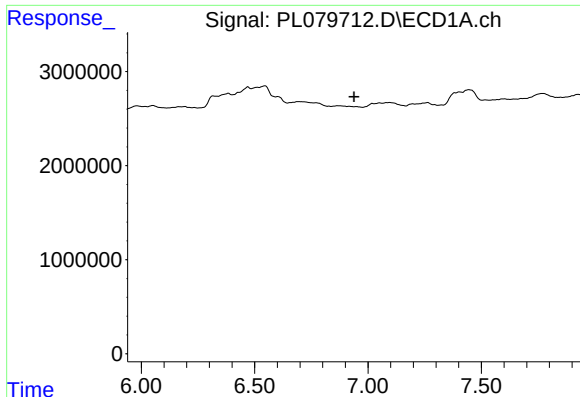
#16 4,4'-DDD

R.T.: 6.512 min
Delta R.T.: 0.020 min
Response: 924977
Conc: 0.47 ng/ml



#16 4,4'-DDD

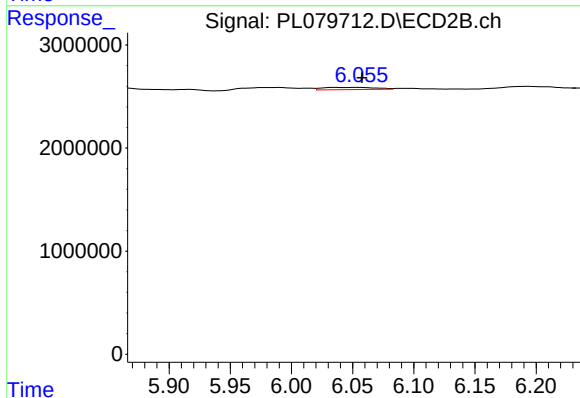
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

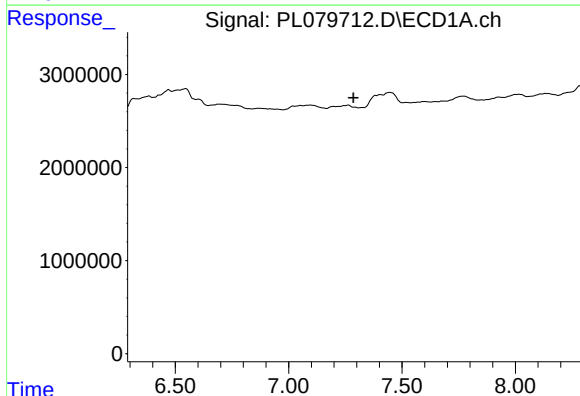
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



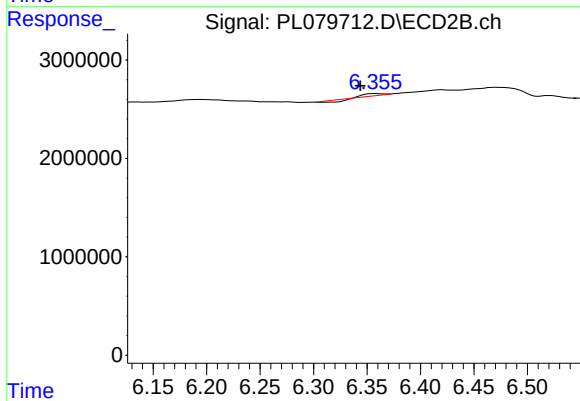
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 646613
Conc: 0.23 ng/ml



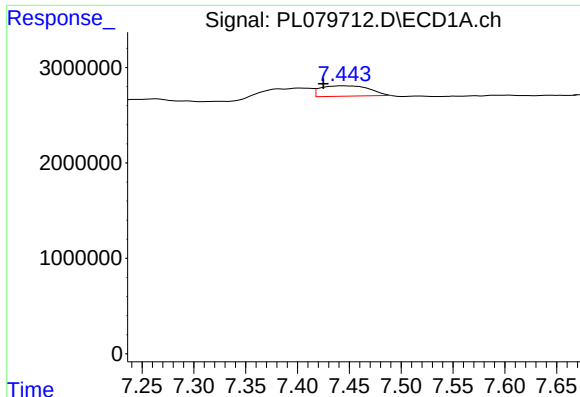
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#20 Methoxychlor

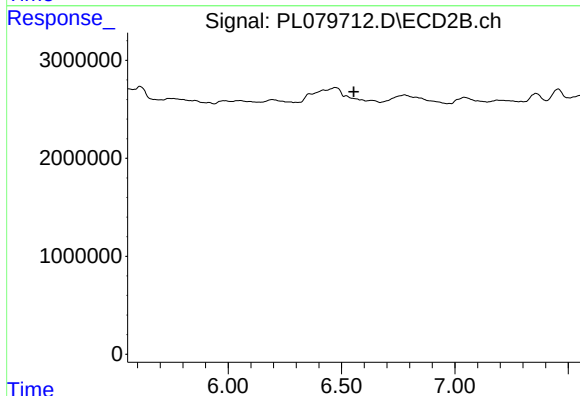
R.T.: 6.357 min
Delta R.T.: 0.013 min
Response: 20258
Conc: 0.01 ng/ml



#21 Endrin ketone

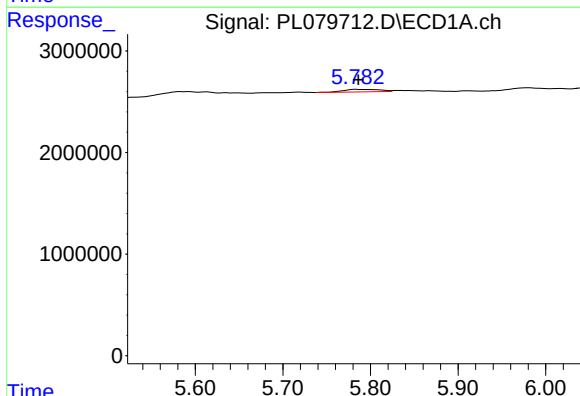
R.T.: 7.445 min
Delta R.T.: 0.020 min
Response: 3561735
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



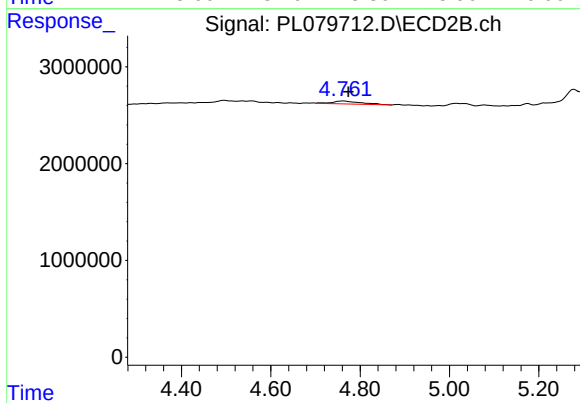
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



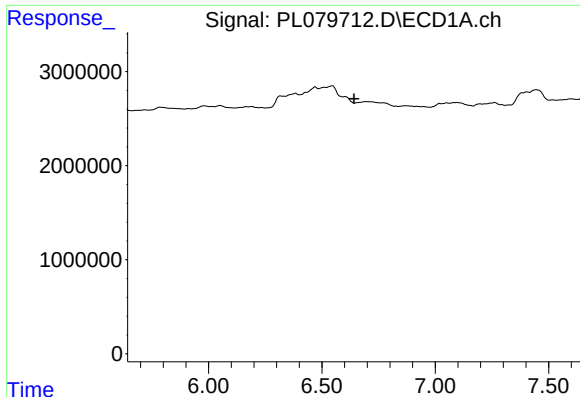
#26 Chlordane-4

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 704522
Conc: 1.38 ng/ml



#26 Chlordane-4

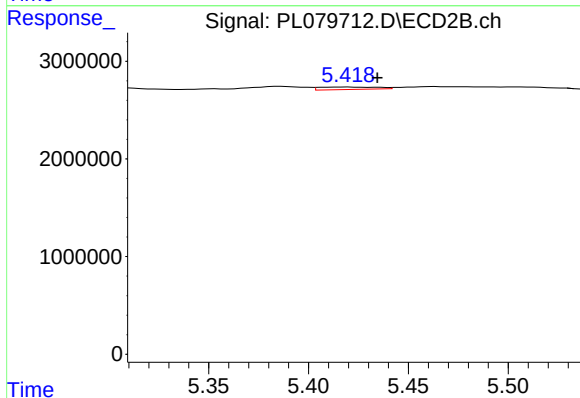
R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 1388008
Conc: 3.83 ng/ml



#27 Chlordane-5

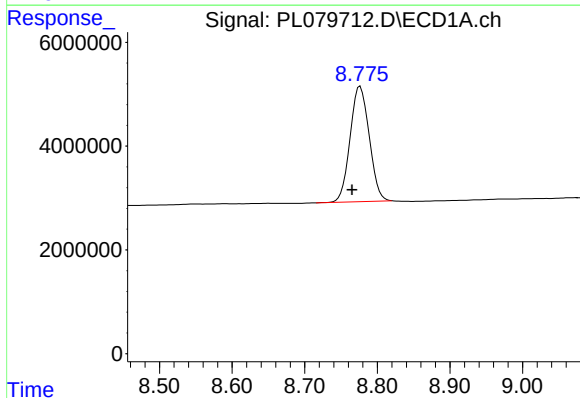
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



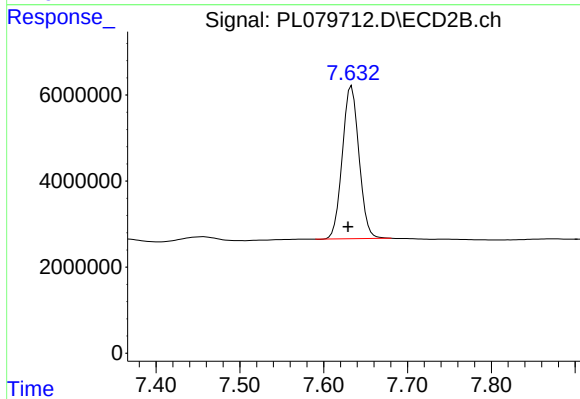
#27 Chlordane-5

R.T.: 5.419 min
Delta R.T.: -0.015 min
Response: 508100
Conc: 5.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.011 min
Response: 40754651
Conc: 20.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 49193240
Conc: 20.94 ng/ml