

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
 Data File : PL079562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 11:13
 Operator : AR\AJ
 Sample : N5830-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:16:21 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...	3.319	2.568	35694411	46966864	15.801	17.254
28)	SA Decachlor...	8.765	7.632	23832425	27267118	12.271	11.607
Target Compounds							
4)	MA Heptachlor	4.711f	3.702	9157481	6305637	2.779	1.639 #
5)	MB Aldrin	0.000	3.949f	0	1076488	N.D.	0.290 #
6)	B beta-BHC	0.000	3.676	0	1885983	N.D.	1.245 #
7)	B delta-BHC	4.543f	0.000	13658779	0	4.923	N.D. #
8)	B Heptachlo...	0.000	4.455	0	616203	N.D.	0.183 #
10)	B gamma-Chl...	5.706	0.000	3213125	0	1.123	N.D. #
11)	B alpha-Chl...	5.774	4.789	1375680	1317732	0.477	0.393
13)	MA Dieldrin	0.000	5.078	0	563734	N.D.	0.167 #
14)	MA Endrin	0.000	5.385f	0	1869135	N.D.	0.618 #
15)	B Endosulfa...	0.000	5.636f	0	484768	N.D.	0.173 #
17)	MA 4,4'-DDT	0.000	5.739f	0	367472	N.D.	0.141 #
19)	B Endosulfa...	6.951	6.029f	2019396	720293	0.871	0.255 #
20)	A Methoxychlor	0.000	6.356	0	167652	N.D.	0.123 #
22)	Mirex	0.000	6.715	0	535715	N.D.	0.227 #
23)	Chlordane-1	0.000	3.550f	0	3275695	N.D.	30.798 #
24)	Chlordane-2	0.000	4.084	0	1314524	N.D.	11.227 #
25)	Chlordane-3	5.706	0.000	3213125	0	7.738	N.D. #
26)	Chlordane-4	5.774	4.789f	1375680	1317732	2.704	3.636 #

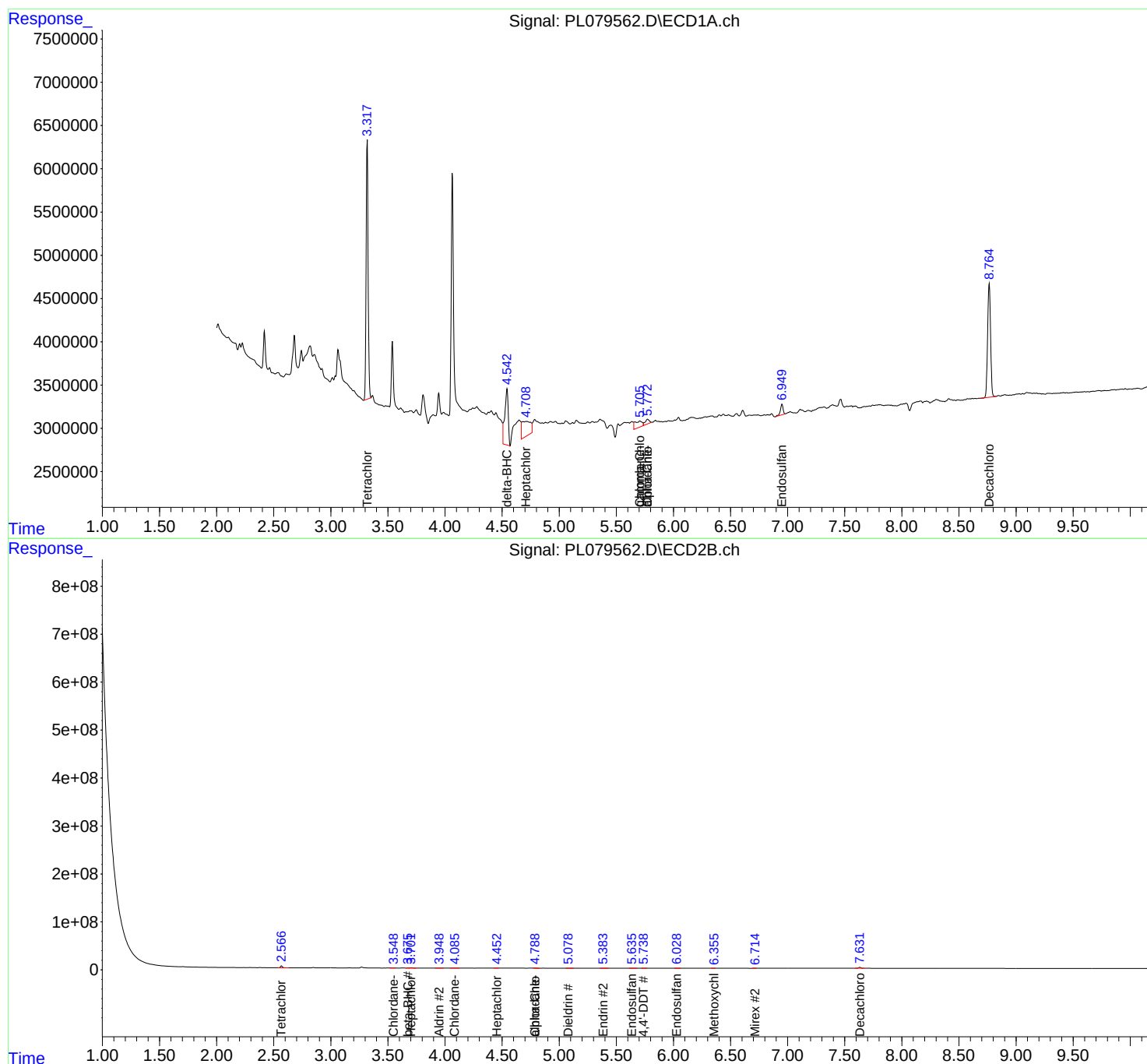
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

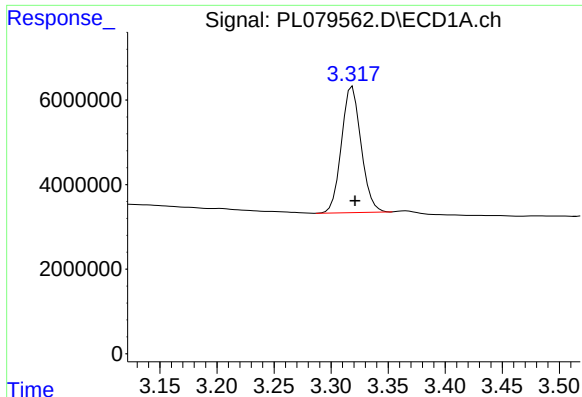
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1120522\
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Acq On : 05 Dec 2022 11:13
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Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:16:21 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

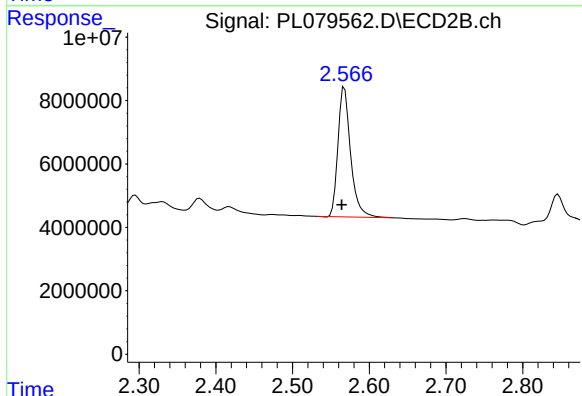




#1 Tetrachloro-m-xylene

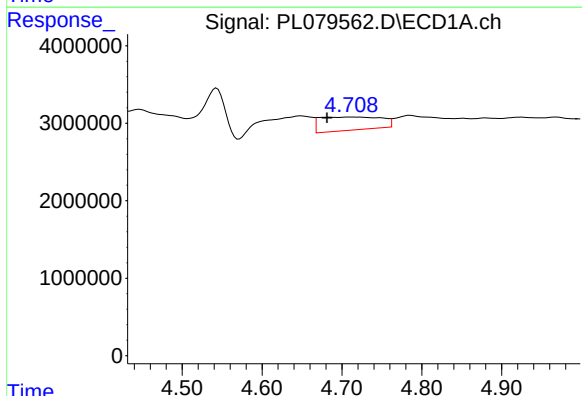
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 35694411
Conc: 15.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



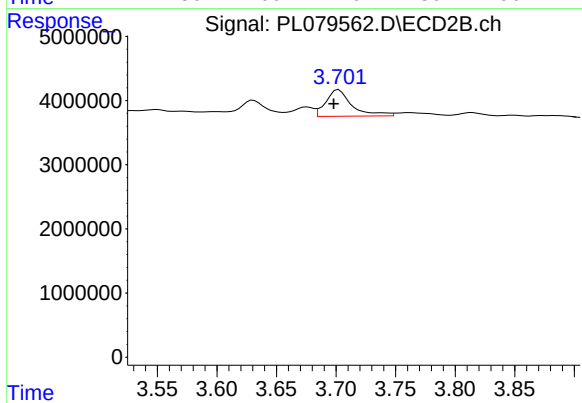
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: 0.003 min
Response: 46966864
Conc: 17.25 ng/ml



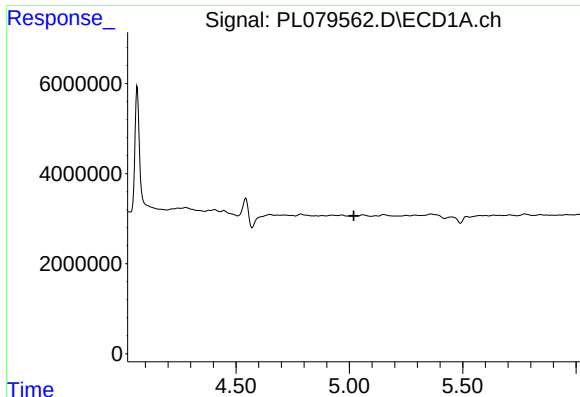
#4 Heptachlor

R.T.: 4.711 min
Delta R.T.: 0.029 min
Response: 9157481
Conc: 2.78 ng/ml



#4 Heptachlor

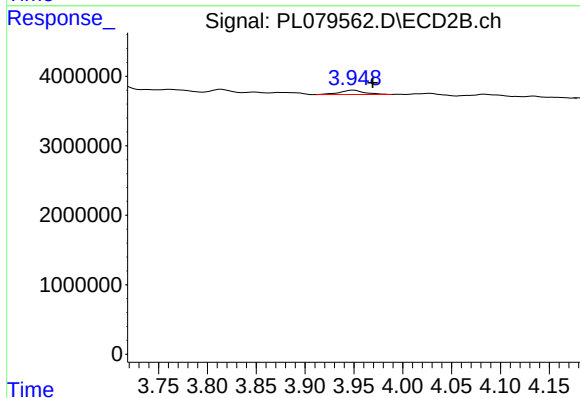
R.T.: 3.702 min
Delta R.T.: 0.004 min
Response: 6305637
Conc: 1.64 ng/ml



#5 Aldrin

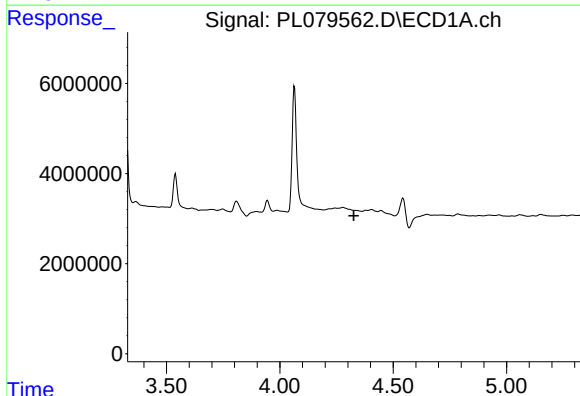
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



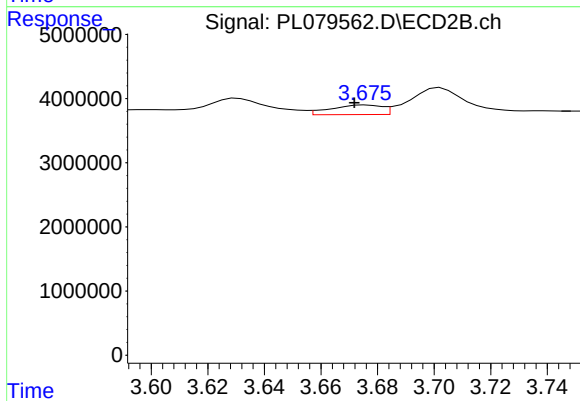
#5 Aldrin

R.T.: 3.949 min
Delta R.T.: -0.020 min
Response: 1076488
Conc: 0.29 ng/ml



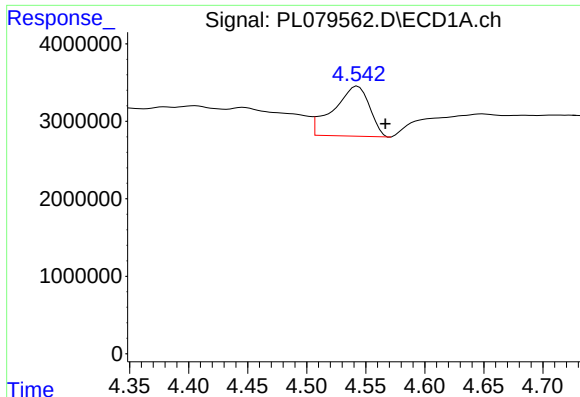
#6 beta-BHC

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



#6 beta-BHC

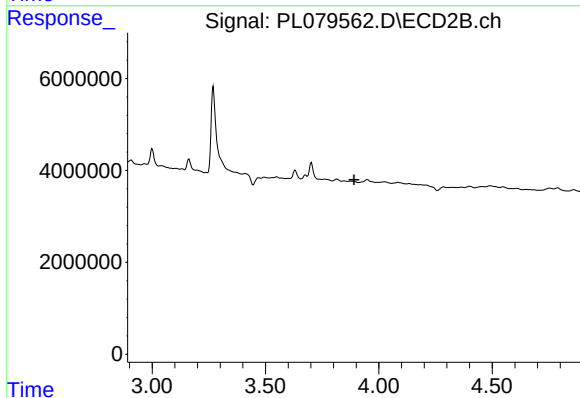
R.T.: 3.676 min
Delta R.T.: 0.004 min
Response: 1885983
Conc: 1.24 ng/ml



#7 delta-BHC

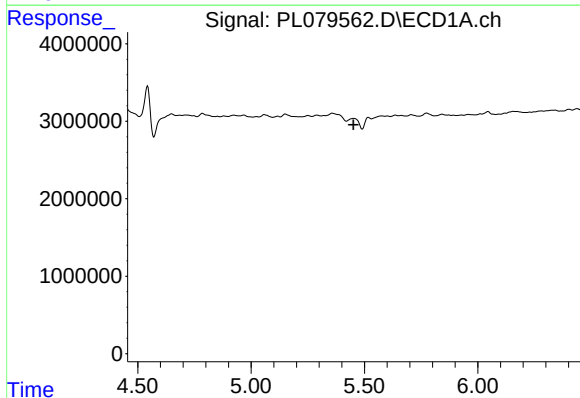
R.T.: 4.543 min
Delta R.T.: -0.024 min
Response: 13658779
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



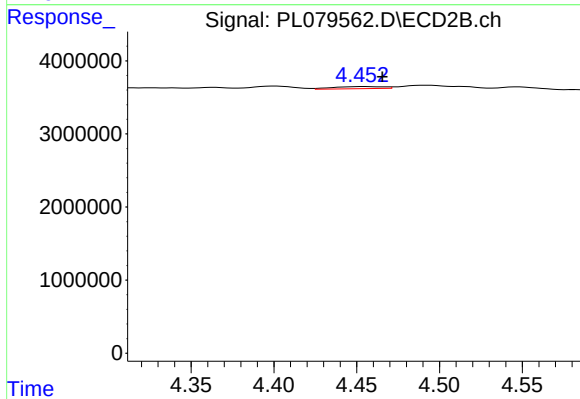
#7 delta-BHC

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



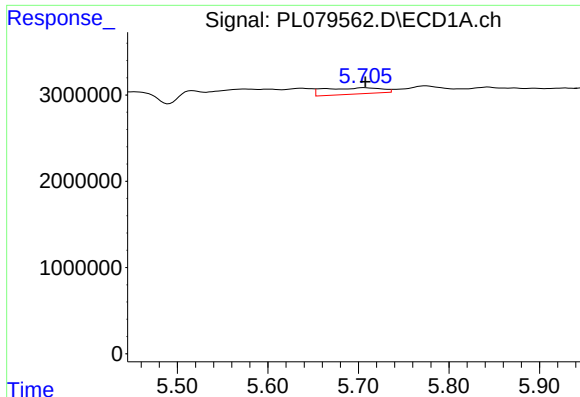
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

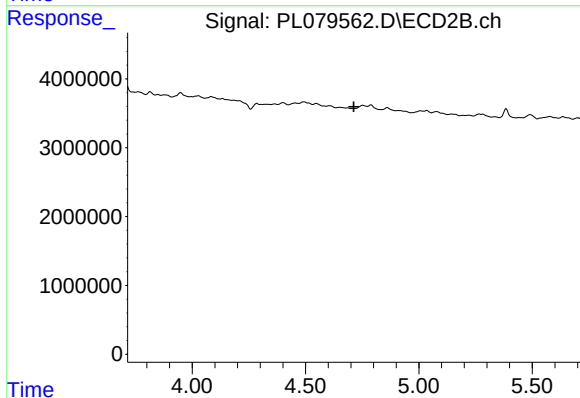
R.T.: 4.455 min
Delta R.T.: -0.011 min
Response: 616203
Conc: 0.18 ng/ml



#10 gamma-Chlordane

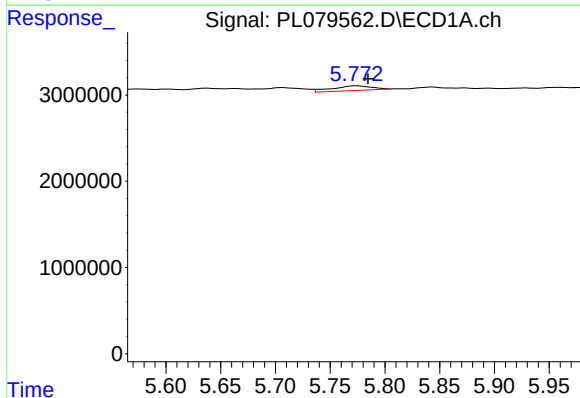
R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 3213125
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



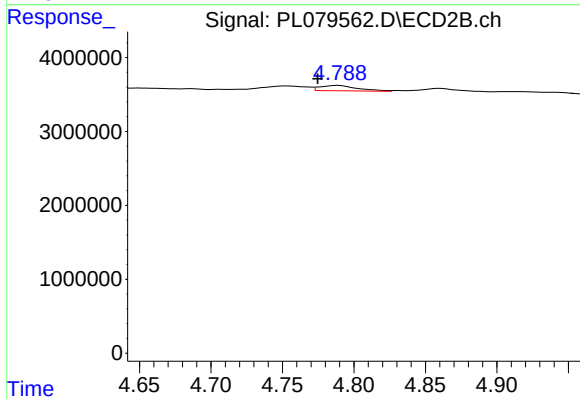
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



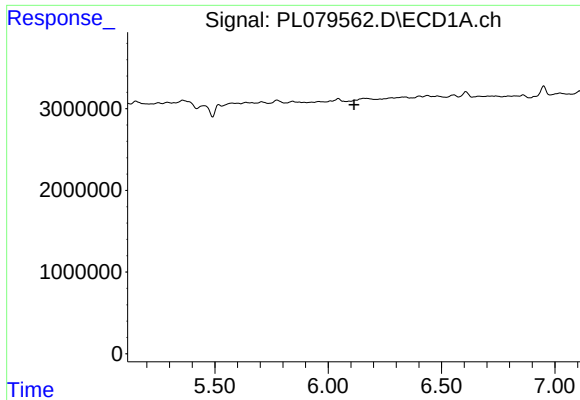
#11 alpha-Chlordane

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 1375680
Conc: 0.48 ng/ml



#11 alpha-Chlordane

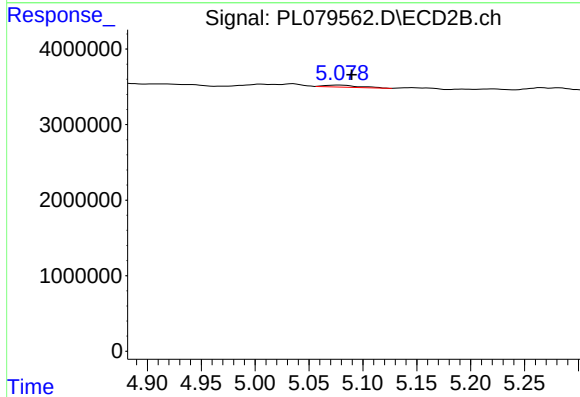
R.T.: 4.789 min
Delta R.T.: 0.014 min
Response: 1317732
Conc: 0.39 ng/ml



#13 Dieldrin

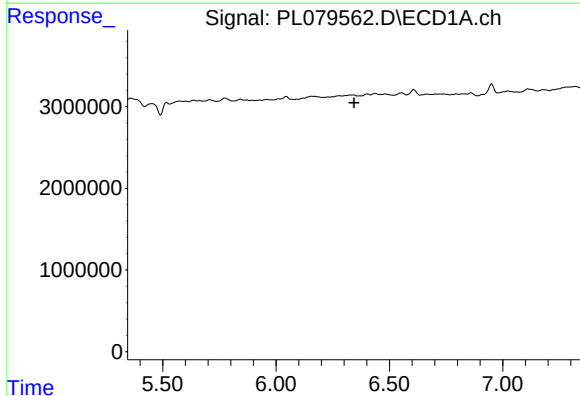
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



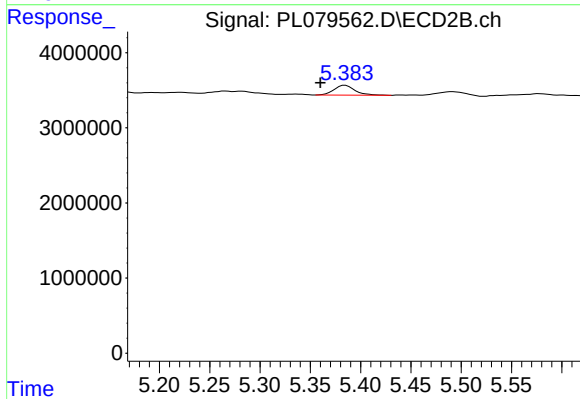
#13 Dieldrin

R.T.: 5.078 min
Delta R.T.: -0.011 min
Response: 563734
Conc: 0.17 ng/ml



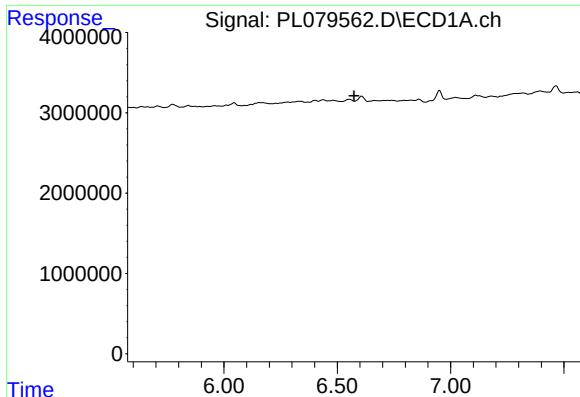
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

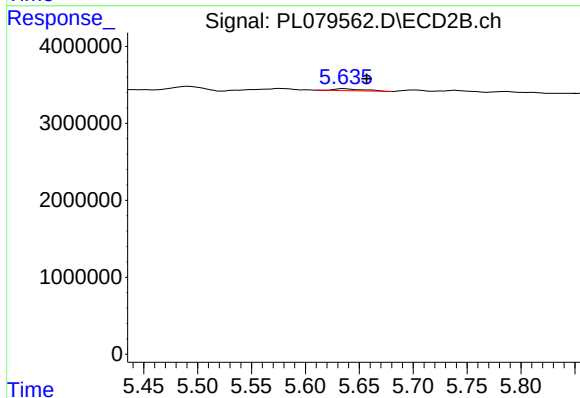
R.T.: 5.385 min
Delta R.T.: 0.025 min
Response: 1869135
Conc: 0.62 ng/ml



#15 Endosulfan II

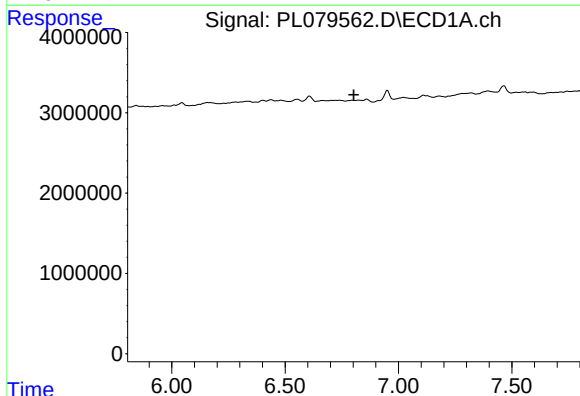
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



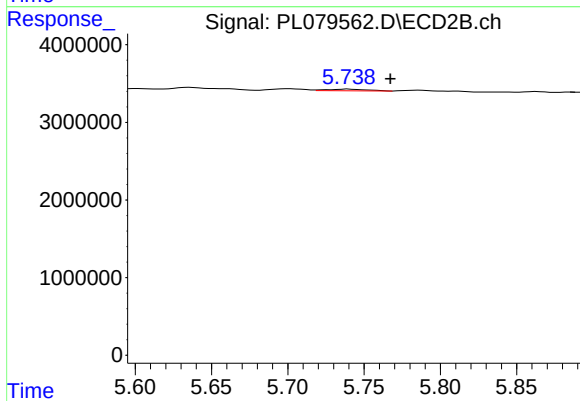
#15 Endosulfan II

R.T.: 5.636 min
Delta R.T.: -0.021 min
Response: 484768
Conc: 0.17 ng/ml



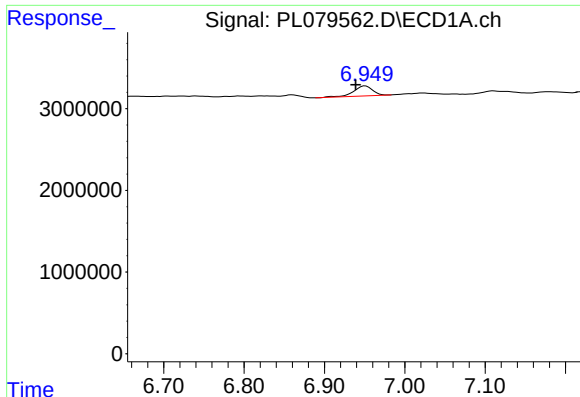
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

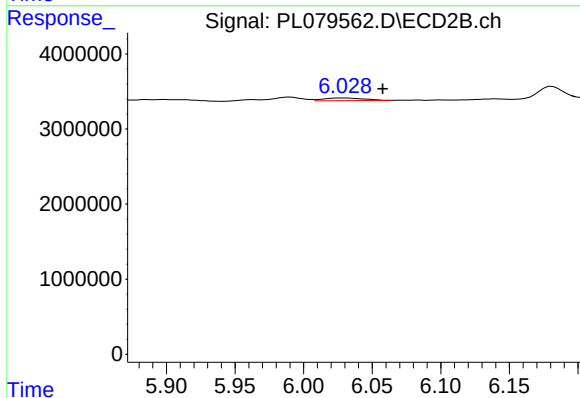
R.T.: 5.739 min
Delta R.T.: -0.028 min
Response: 367472
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

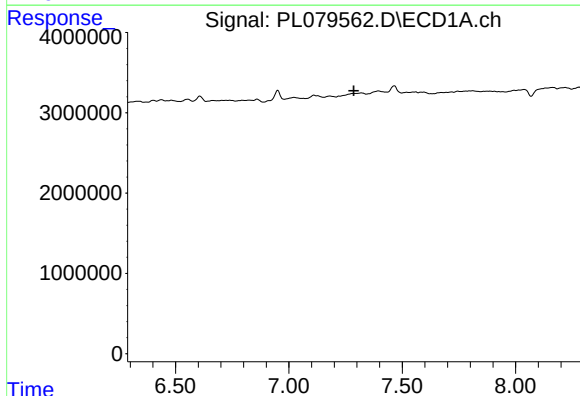
R.T.: 6.951 min
Delta R.T.: 0.012 min
Response: 2019396
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



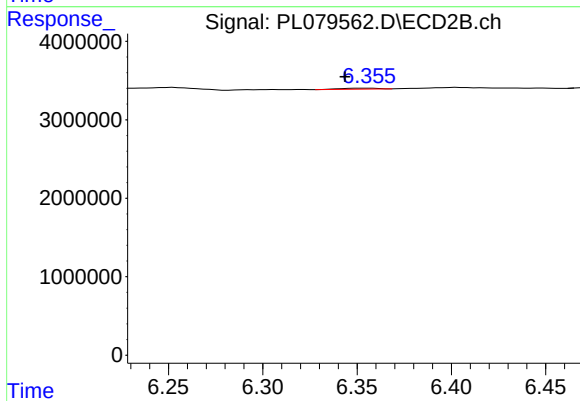
#19 Endosulfan Sulfate

R.T.: 6.029 min
Delta R.T.: -0.028 min
Response: 720293
Conc: 0.26 ng/ml



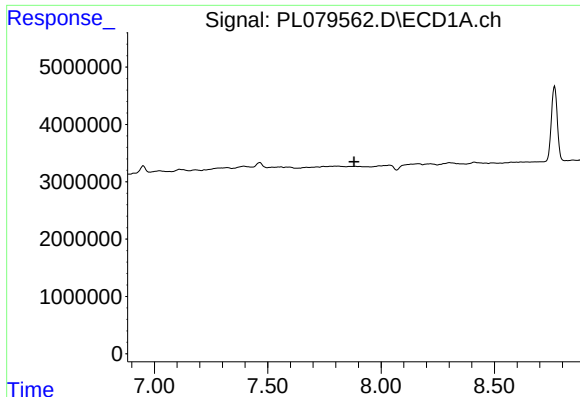
#20 Methoxychlor

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



#20 Methoxychlor

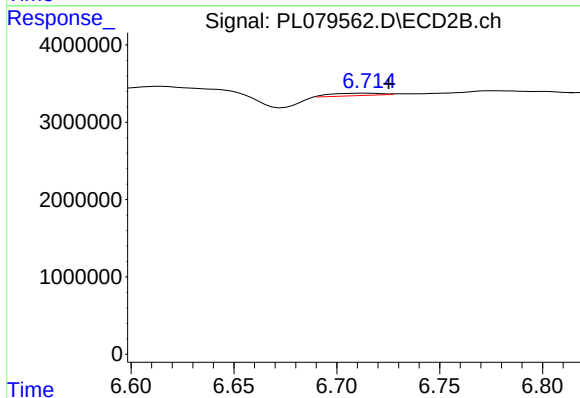
R.T.: 6.356 min
Delta R.T.: 0.013 min
Response: 167652
Conc: 0.12 ng/ml



#22 Mirex

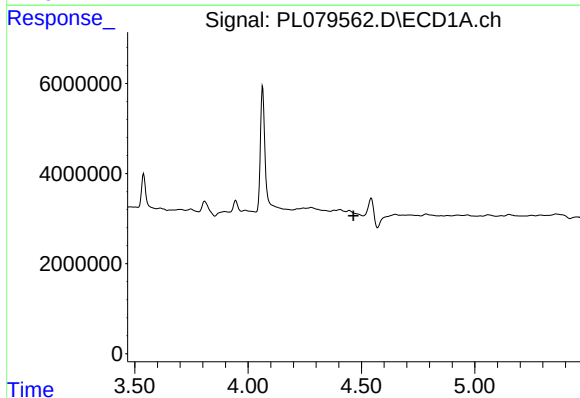
R.T.: 0.000 min
Exp R.T.: 7.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



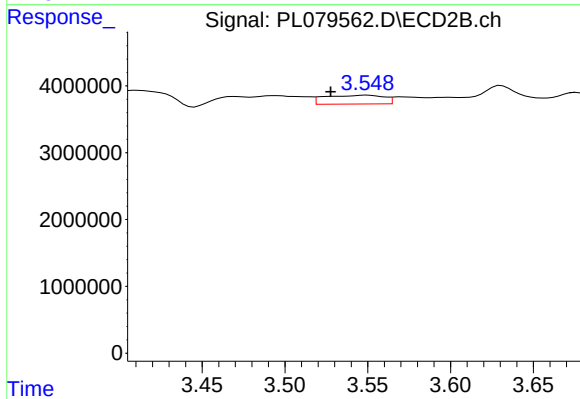
#22 Mirex

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 535715
Conc: 0.23 ng/ml



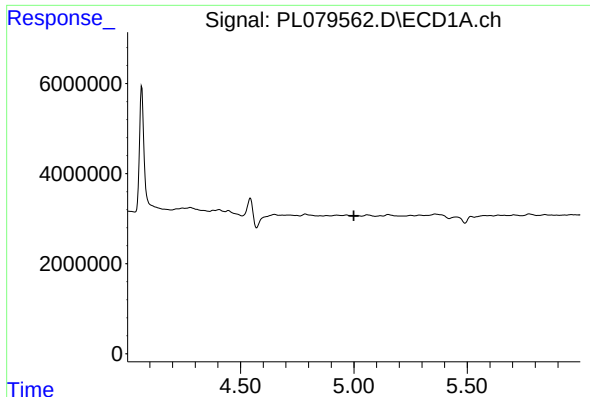
#23 Chlordane-1

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



#23 Chlordane-1

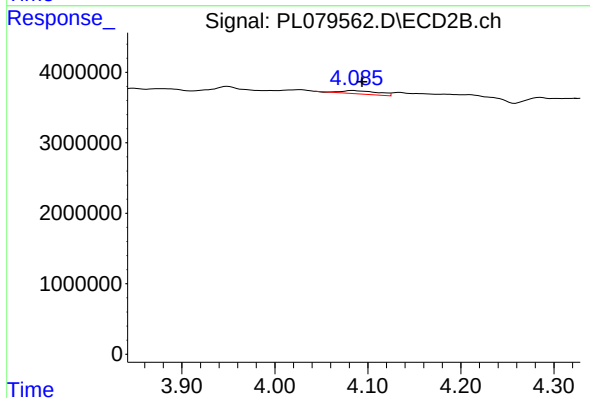
R.T.: 3.550 min
Delta R.T.: 0.022 min
Response: 3275695
Conc: 30.80 ng/ml



#24 Chlordane-2

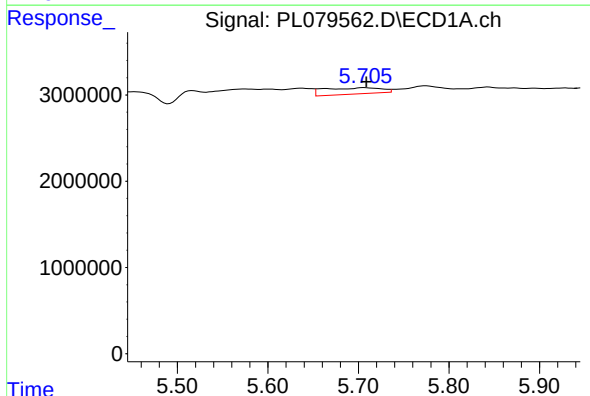
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



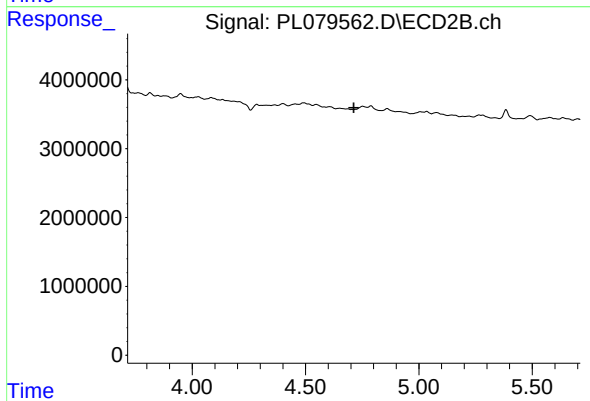
#24 Chlordane-2

R.T.: 4.084 min
Delta R.T.: -0.010 min
Response: 1314524
Conc: 11.23 ng/ml



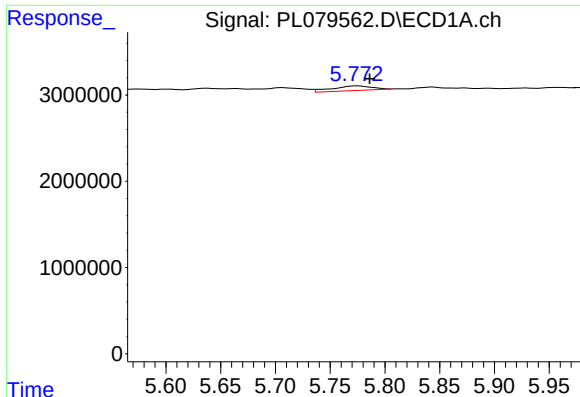
#25 Chlordane-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 3213125
Conc: 7.74 ng/ml



#25 Chlordane-3

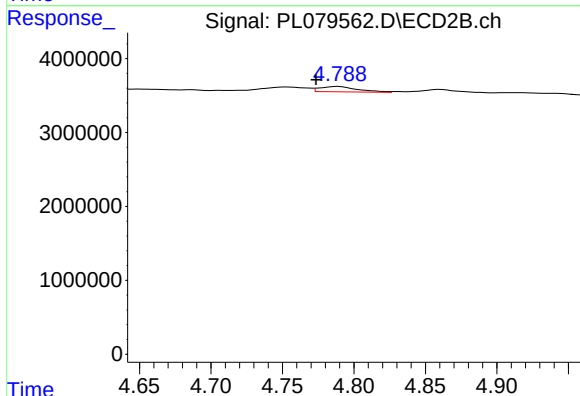
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

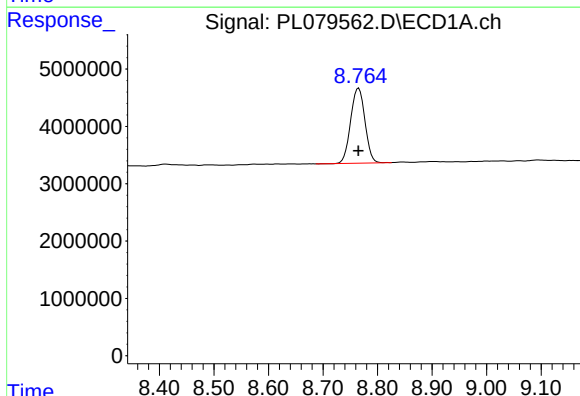
R.T.: 5.774 min
Delta R.T.: -0.012 min
Response: 1375680
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



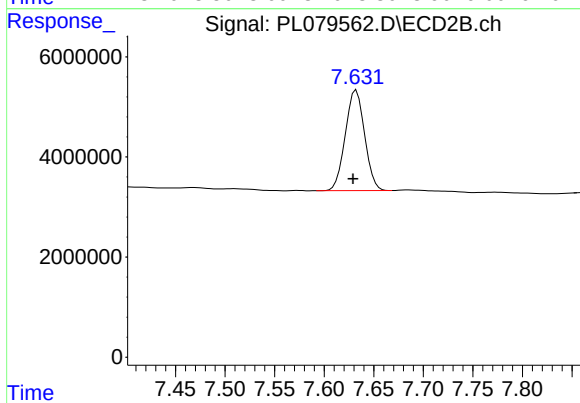
#26 Chlordane-4

R.T.: 4.789 min
Delta R.T.: 0.016 min
Response: 1317732
Conc: 3.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 23832425
Conc: 12.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 27267118
Conc: 11.61 ng/ml