

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
 Data File : PL079674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 14:22
 Operator : AR\AJ
 Sample : N5964-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:28:33 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	2.566	45118072	54445782	19.972	20.002
28)	SA Decachlor...	8.768	7.633	26628605	31754700	13.711	13.517
Target Compounds							
3)	MA gamma-BHC...	4.090f	3.378	393963	1050209	0.122	0.270 #
4)	MA Heptachlor	0.000	3.674f	0	1354826	N.D.	0.352 #
5)	MB Aldrin	0.000	3.989f	0	95346	N.D.	0.026 #
6)	B beta-BHC	4.305f	3.674	891667	1354826	0.632	0.894 #
7)	B delta-BHC	4.538f	3.893	667009	180715	0.240	0.047 #
9)	A Endosulfan I	5.860f	0.000	201273	0	0.076	N.D. #
11)	B alpha-Chl...	5.787	4.769	63989	1529734	0.022	0.457 #
15)	B Endosulfa...	6.556f	5.630f	174751	203376	0.077	0.073
17)	MA 4,4'-DDT	0.000	5.792f	0	256237	N.D.	0.098 #
19)	B Endosulfa...	6.940	0.000	702950	0	0.303	N.D. #
20)	A Methoxychlor	0.000	6.367f	0	343003	N.D.	0.252 #
21)	B Endrin ke...	7.429	0.000	210144	0	0.085	N.D. #
23)	Chlordane-1	0.000	3.525	0	491446	N.D.	4.621 #
26)	Chlordane-4	5.787	4.769	63989	1529734	0.126	4.222 #

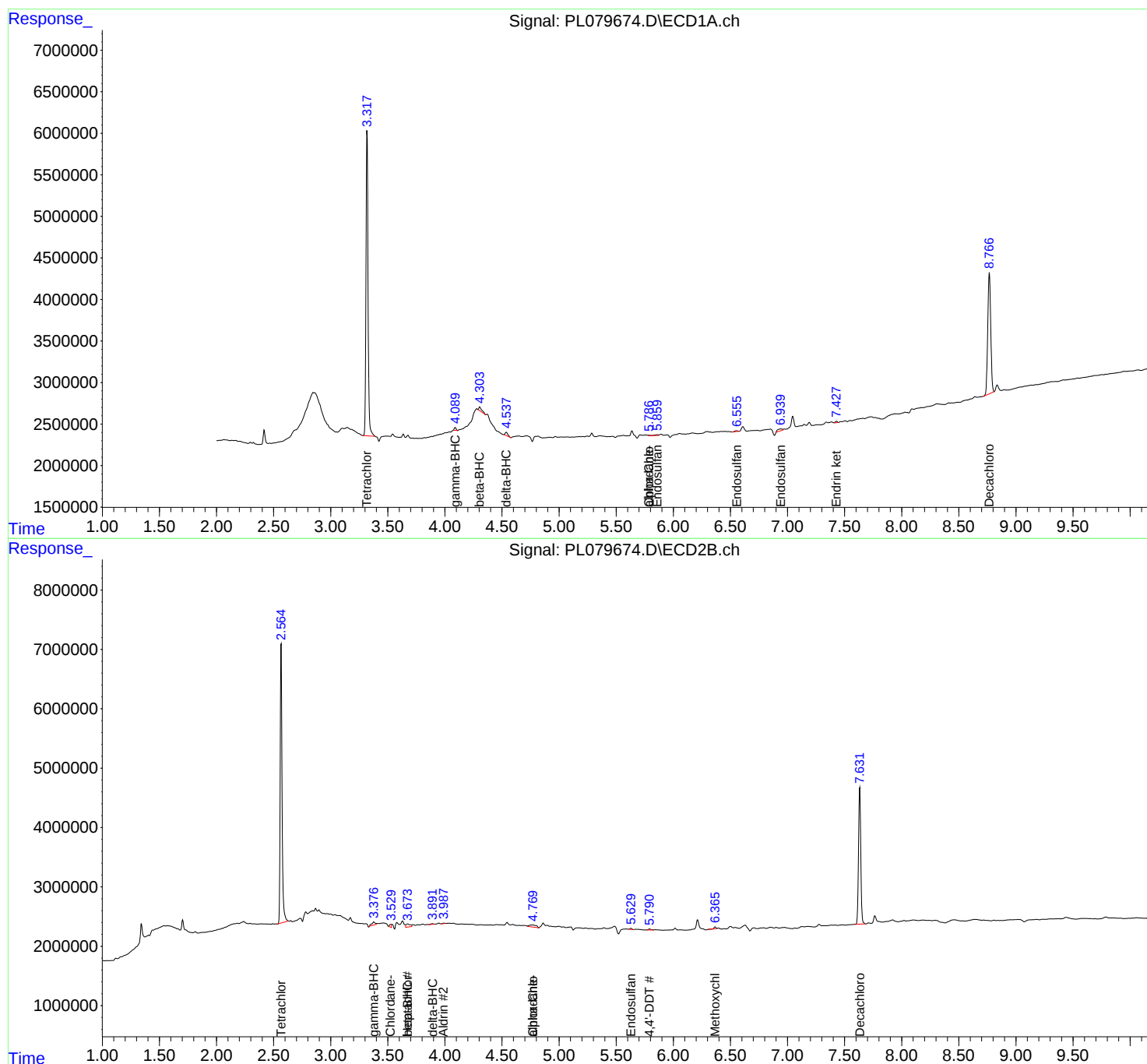
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

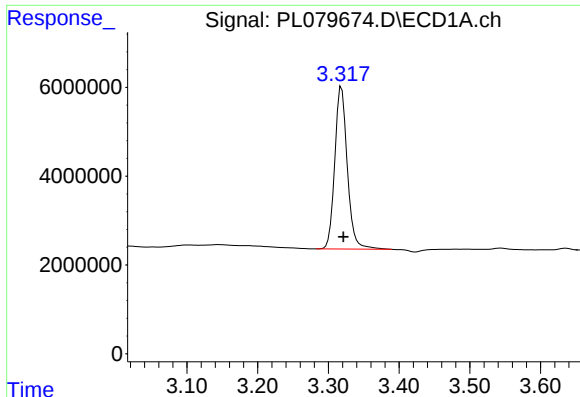
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
Data File : PL079674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : N5964-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
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Quant Time: Dec 12 20:28:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
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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

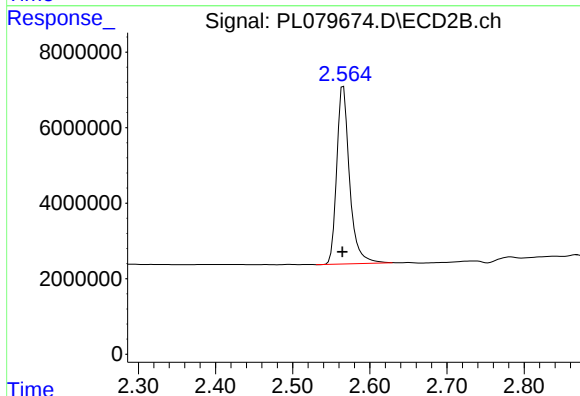




#1 Tetrachloro-m-xylene

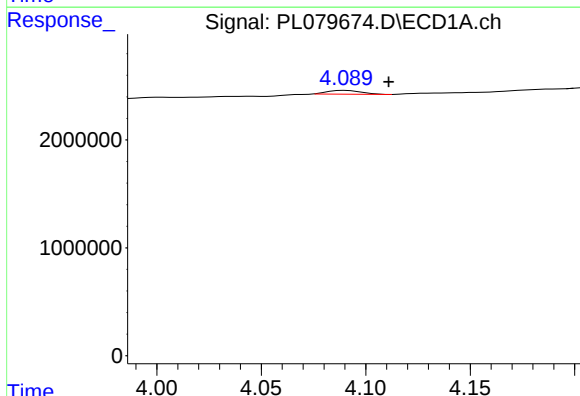
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 45118072
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



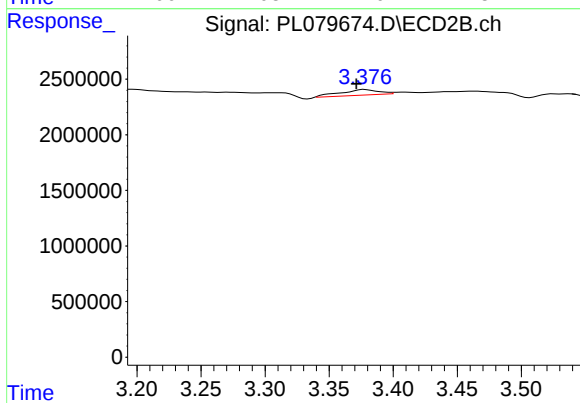
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 54445782
Conc: 20.00 ng/ml



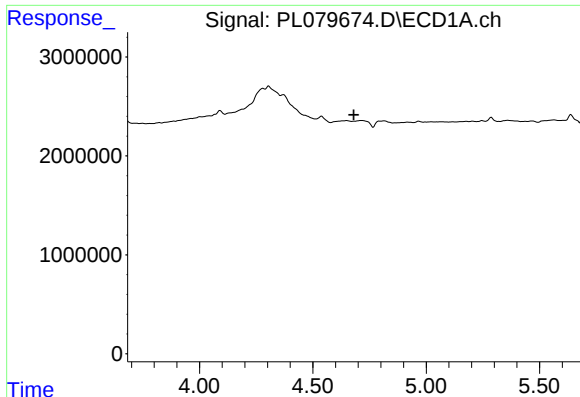
#3 gamma-BHC (Lindane)

R.T.: 4.090 min
Delta R.T.: -0.021 min
Response: 393963
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

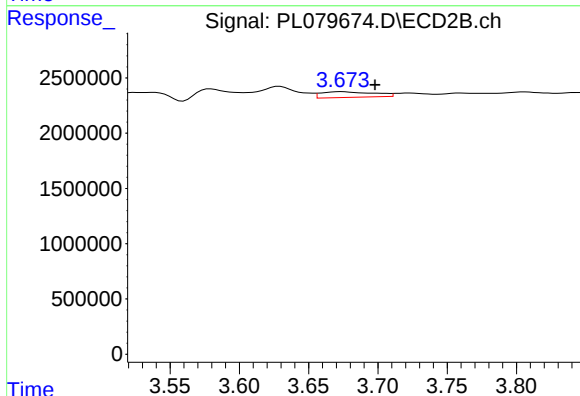
R.T.: 3.378 min
Delta R.T.: 0.006 min
Response: 1050209
Conc: 0.27 ng/ml



#4 Heptachlor

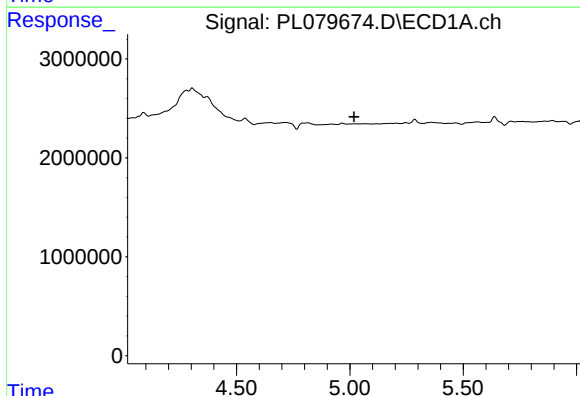
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



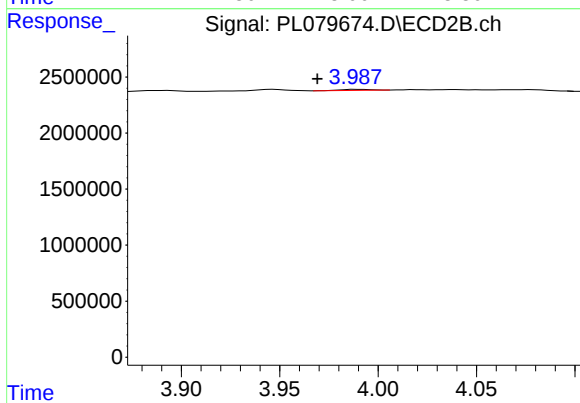
#4 Heptachlor

R.T.: 3.674 min
Delta R.T.: -0.024 min
Response: 1354826
Conc: 0.35 ng/ml



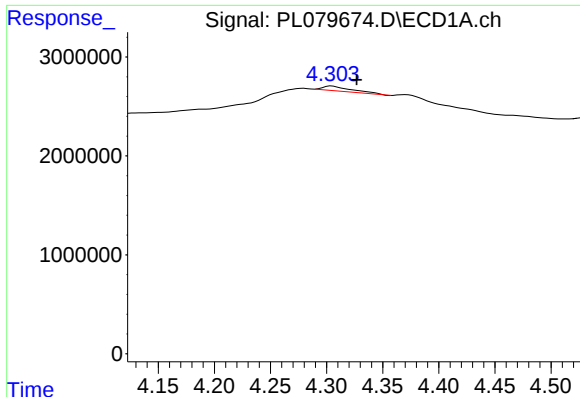
#5 Aldrin

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



#5 Aldrin

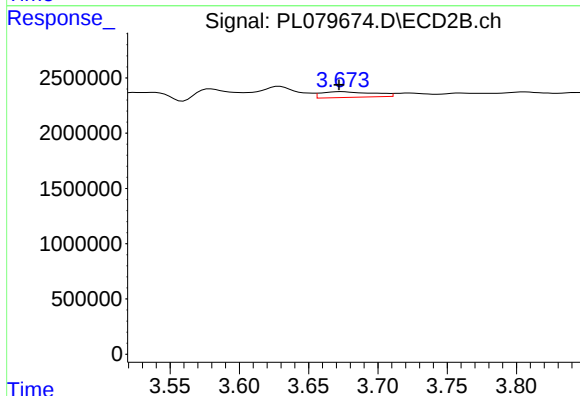
R.T.: 3.989 min
Delta R.T.: 0.020 min
Response: 95346
Conc: 0.03 ng/ml



#6 beta-BHC

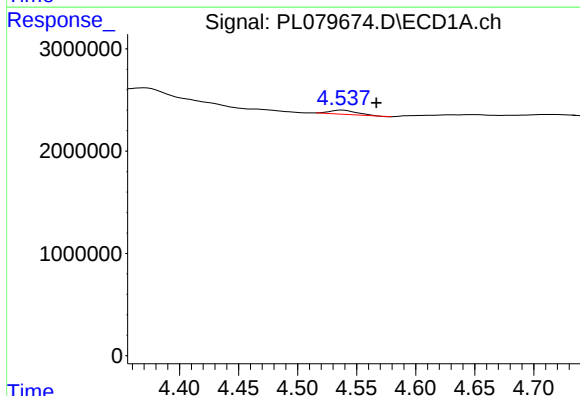
R.T.: 4.305 min
Delta R.T.: -0.022 min
Response: 891667
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



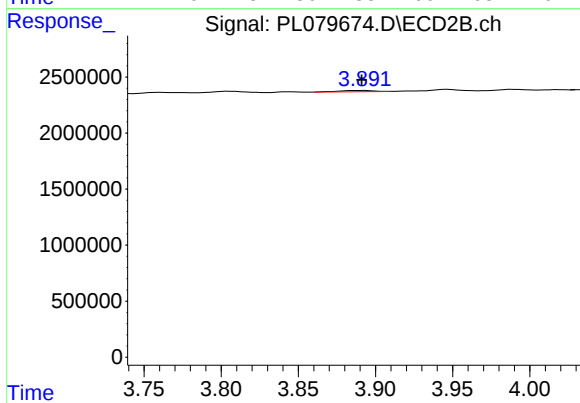
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 1354826
Conc: 0.89 ng/ml



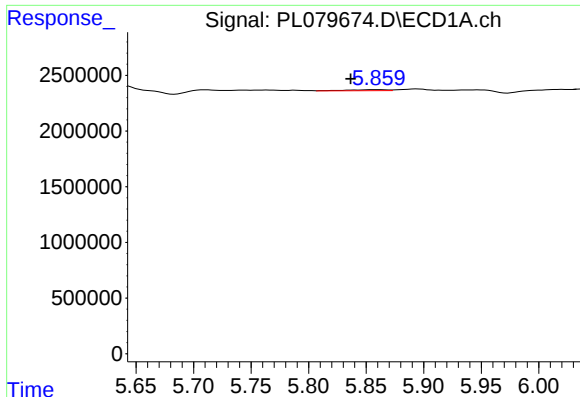
#7 delta-BHC

R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 667009
Conc: 0.24 ng/ml



#7 delta-BHC

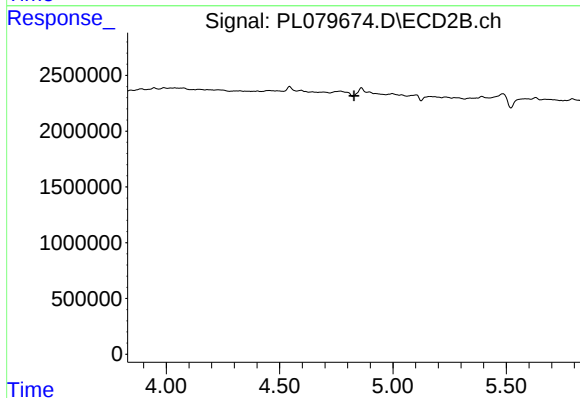
R.T.: 3.893 min
Delta R.T.: 0.001 min
Response: 180715
Conc: 0.05 ng/ml



#9 Endosulfan I

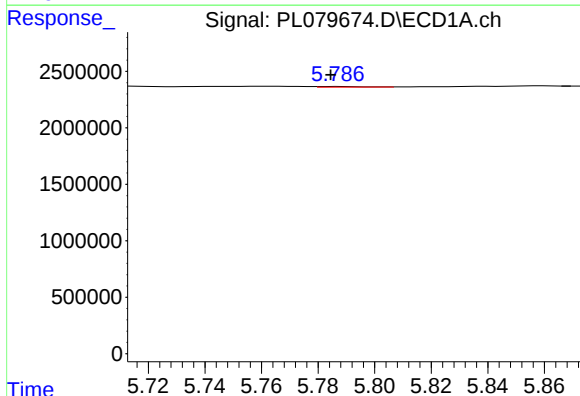
R.T.: 5.860 min
Delta R.T.: 0.023 min
Response: 201273
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



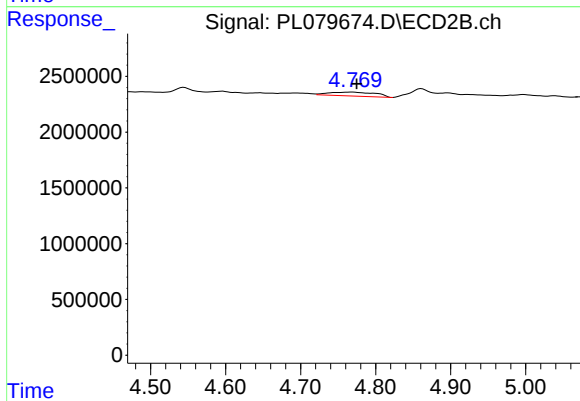
#9 Endosulfan I

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



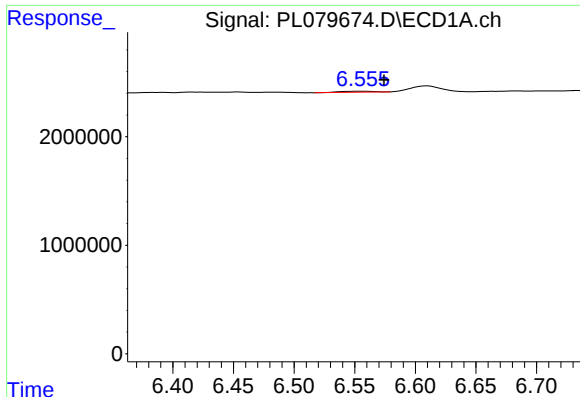
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 63989
Conc: 0.02 ng/ml



#11 alpha-Chlordane

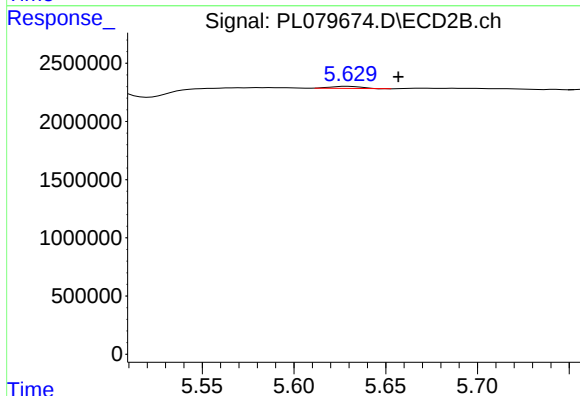
R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 1529734
Conc: 0.46 ng/ml



#15 Endosulfan II

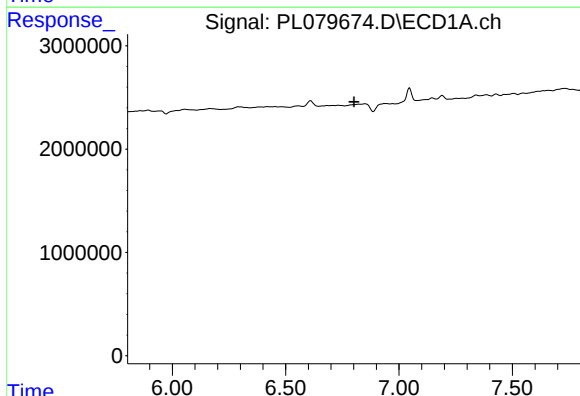
R.T.: 6.556 min
Delta R.T.: -0.018 min
Response: 174751
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



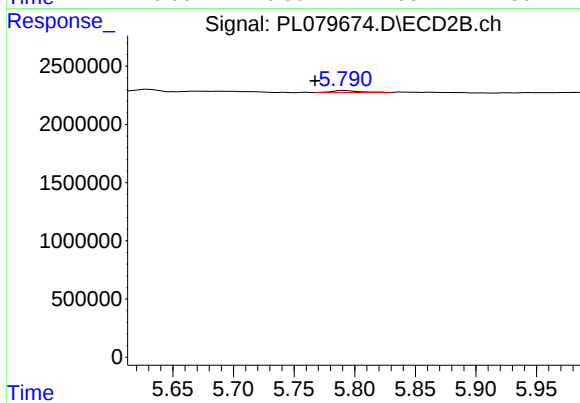
#15 Endosulfan II

R.T.: 5.630 min
Delta R.T.: -0.027 min
Response: 203376
Conc: 0.07 ng/ml



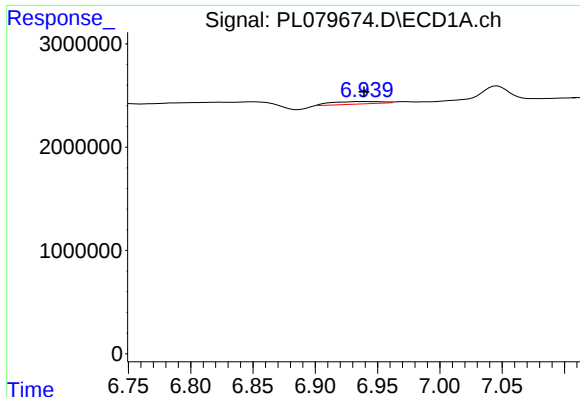
#17 4,4'-DDT

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



#17 4,4'-DDT

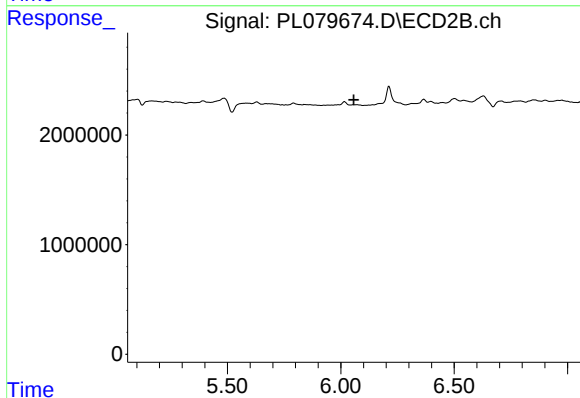
R.T.: 5.792 min
Delta R.T.: 0.024 min
Response: 256237
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

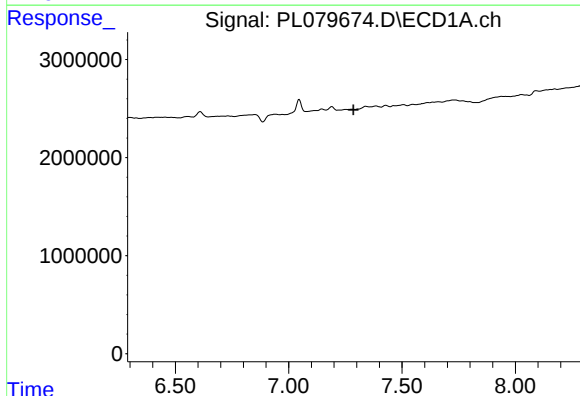
R.T.: 6.940 min
Delta R.T.: 0.001 min
Response: 702950
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



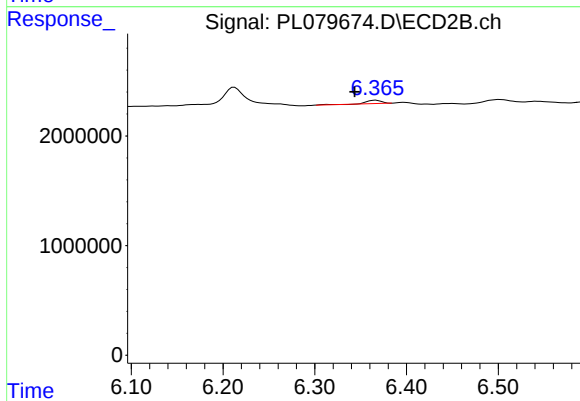
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



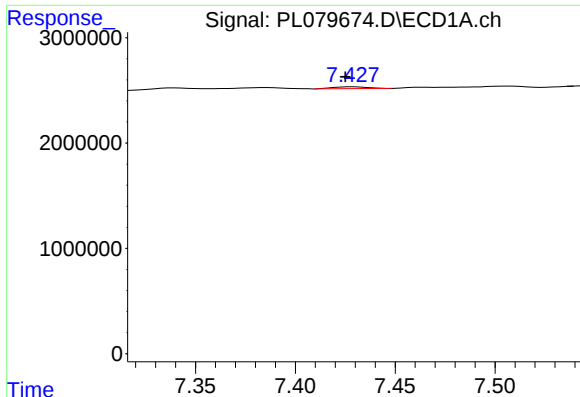
#20 Methoxychlor

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



#20 Methoxychlor

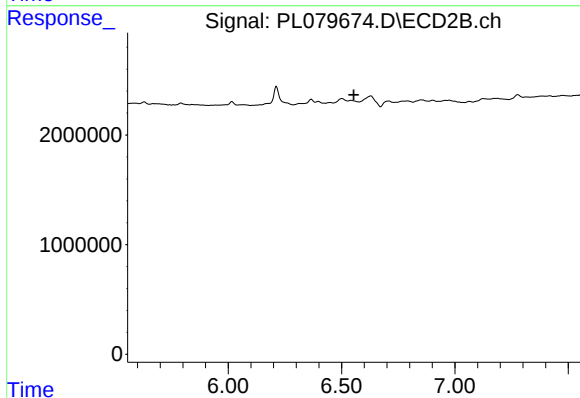
R.T.: 6.367 min
Delta R.T.: 0.023 min
Response: 343003
Conc: 0.25 ng/ml



#21 Endrin ketone

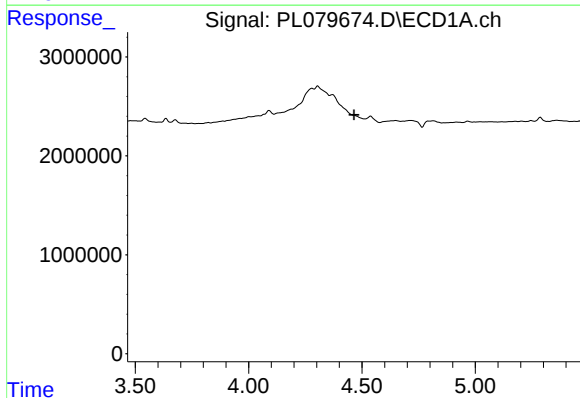
R.T.: 7.429 min
Delta R.T.: 0.004 min
Response: 210144
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



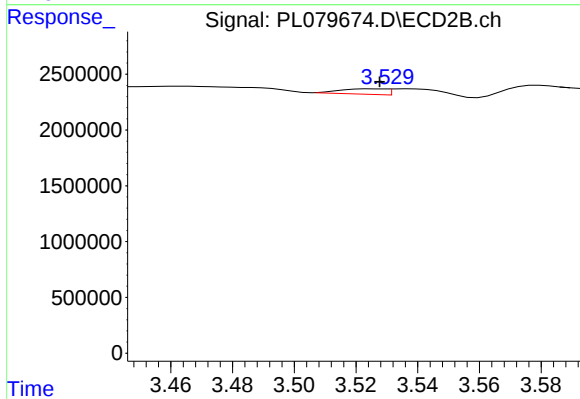
#21 Endrin ketone

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



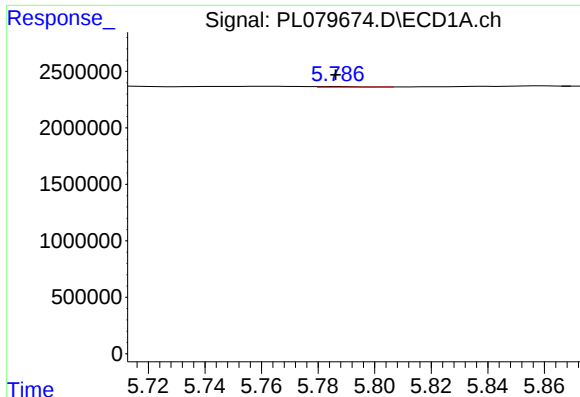
#23 Chlordane-1

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



#23 Chlordane-1

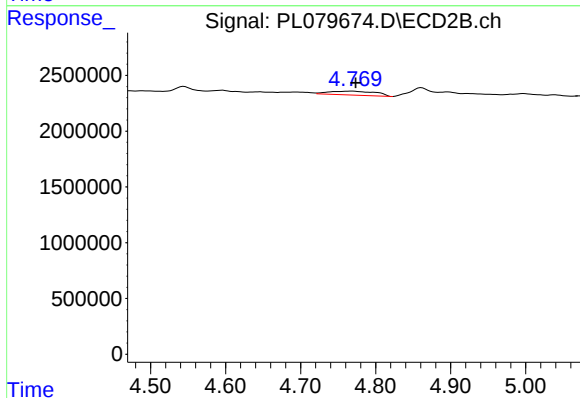
R.T.: 3.525 min
Delta R.T.: -0.003 min
Response: 491446
Conc: 4.62 ng/ml



#26 Chlordane-4

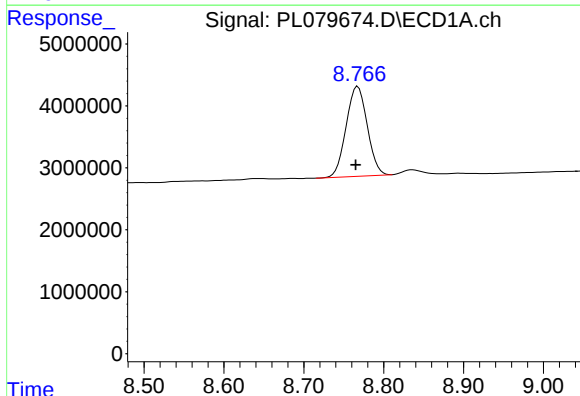
R.T.: 5.787 min
Delta R.T.: 0.001 min
Response: 63989
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



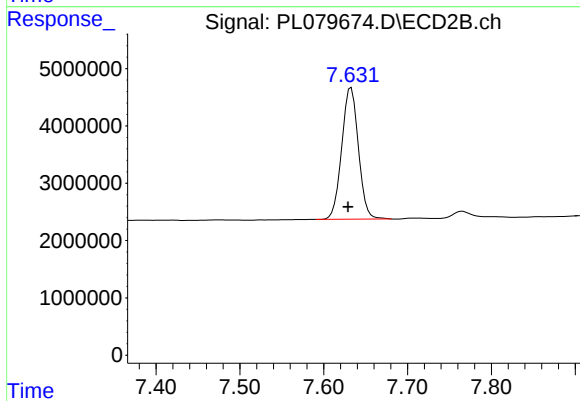
#26 Chlordane-4

R.T.: 4.769 min
Delta R.T.: -0.005 min
Response: 1529734
Conc: 4.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.003 min
Response: 26628605
Conc: 13.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 31754700
Conc: 13.52 ng/ml