

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 16:32
 Operator : AR\AJ
 Sample : PB149485BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 20:21:53 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...	3.317	2.565	30301883	38711030	13.414	14.221
2)	SA Decachlor...	8.764	7.630	26695761	32658356	13.746	13.901
Target Compounds							
2)	A alpha-BHC	0.000	3.044	0	1483676	N.D.	0.344 #
4)	MA Heptachlor	4.672	3.681f	634012	3996810	0.192	1.039 #
5)	MB Aldrin	5.021	3.961	280879	45703	0.090	0.012 #
6)	B beta-BHC	0.000	3.681	0	3996810	N.D.	2.638 #
7)	B delta-BHC	4.588f	3.890	546998	221362	0.197	0.058 #
8)	B Heptachlo...	5.457	4.483f	1377750	444571	0.483	0.132 #
9)	A Endosulfan I	5.844	0.000	13745253	0	5.170	N.D. #
11)	B alpha-Chl...	0.000	4.771	0	15407939	N.D.	4.601 #
12)	B 4,4'-DDE	5.962	4.944f	3475050	7885281	1.391	2.572 #
13)	MA Dieldrin	6.131f	0.000	464405	0	0.169	N.D. #
14)	MA Endrin	0.000	5.340f	0	731282	N.D.	0.242 #
15)	B Endosulfa...	6.550f	5.661	379998	1381859	0.168	0.494 #
16)	A 4,4'-DDD	6.466f	5.525	200582	21726	0.101	0.009 #
17)	MA 4,4'-DDT	6.820f	5.759	1795325	2029049	0.791	0.776
18)	B Endrin al...	6.723f	5.810f	554202	1714096	0.306	0.805 #
19)	B Endosulfa...	0.000	6.049	0	9931283	N.D.	3.520 #
20)	A Methoxychlor	7.312f	6.348	1398171	350286	1.159	0.258 #
21)	B Endrin ke...	0.000	6.581f	0	338868	N.D.	0.110 #
23)	Chlordane-1	0.000	3.547f	0	404903	N.D.	3.807 #
24)	Chlordane-2	5.021f	4.075f	280879	2730068	2.666	23.317 #
26)	Chlordane-4	0.000	4.771	0	15407939	N.D.	42.521 #
27)	Chlordane-5	0.000	5.443	0	77370	N.D.	0.861 #

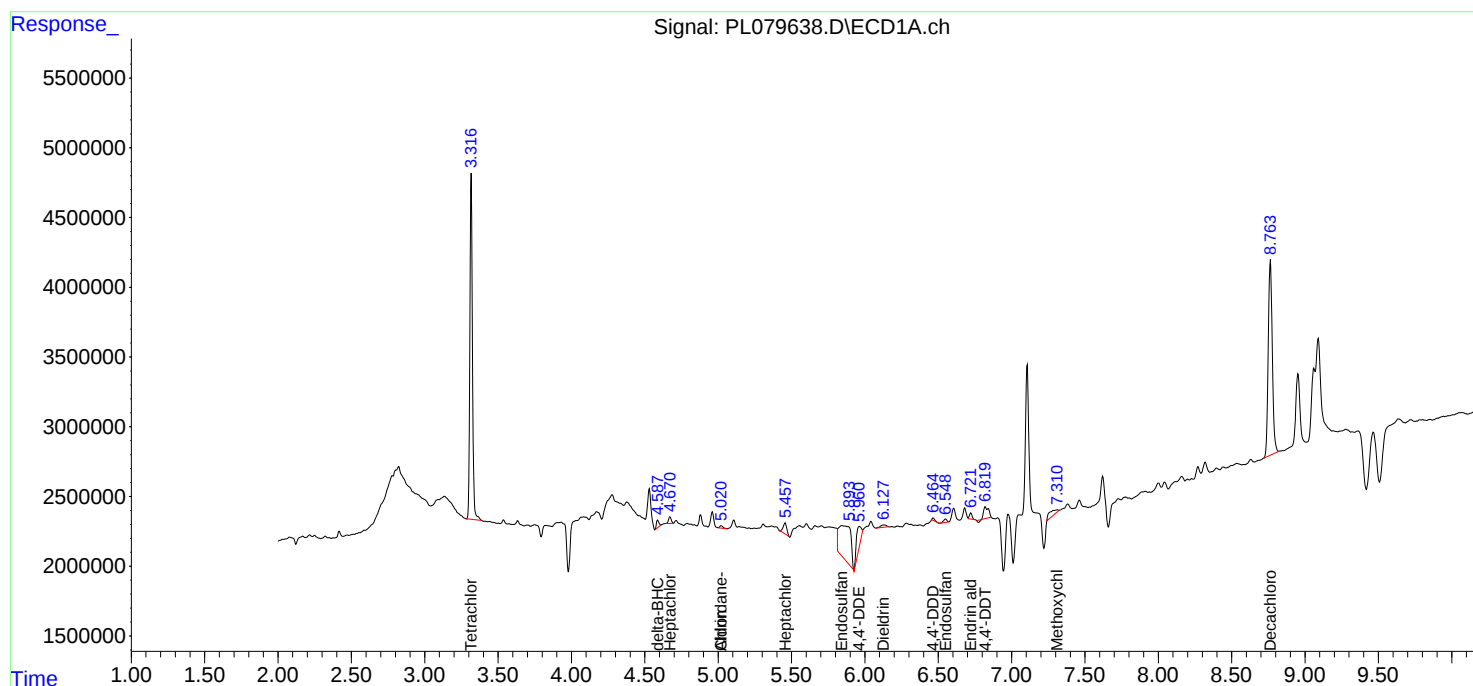
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

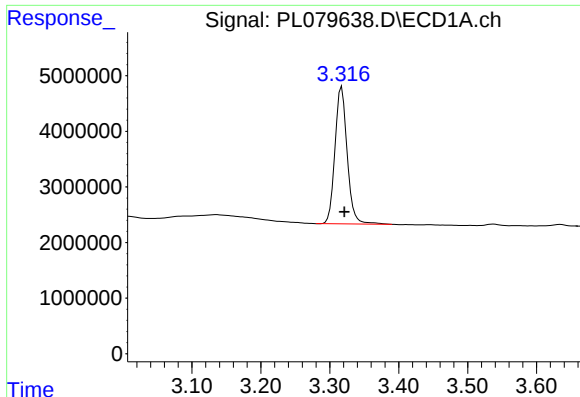
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
Data File : PL079638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 16:32
Operator : AR\AJ
Sample : PB149485BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 20:21:53 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

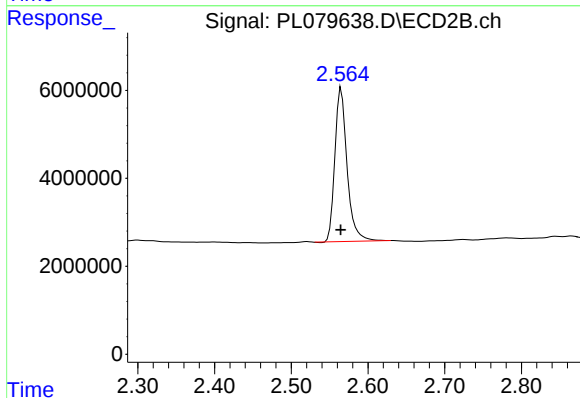




#1 Tetrachloro-m-xylene

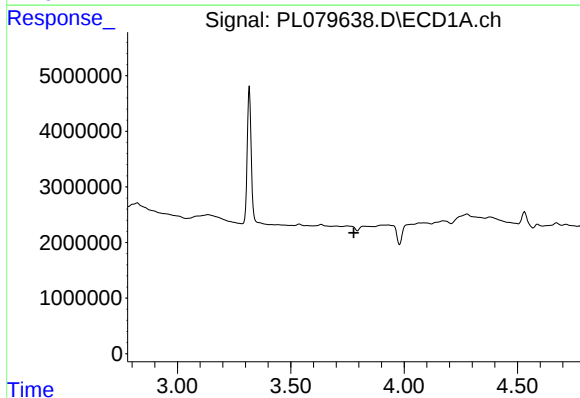
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 30301883
Conc: 13.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



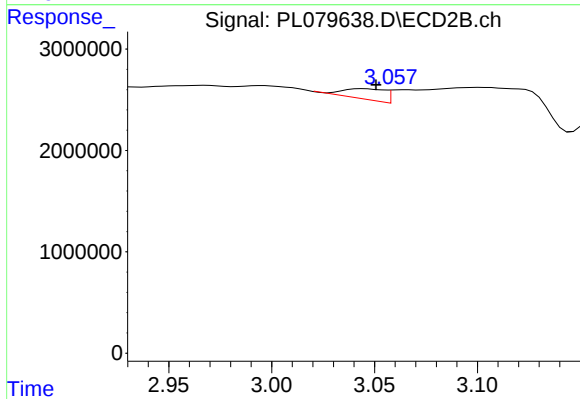
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 38711030
Conc: 14.22 ng/ml



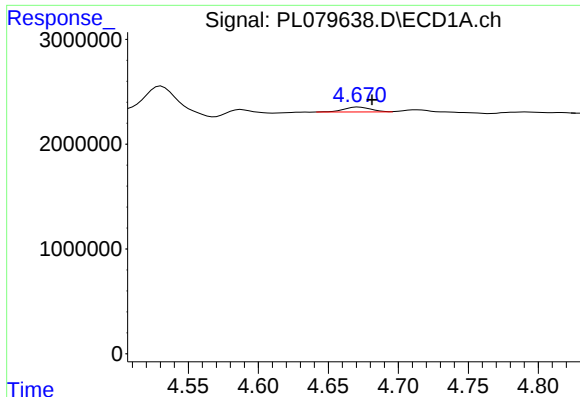
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.778 min
Response: 0
Conc: N.D.



#2 alpha-BHC

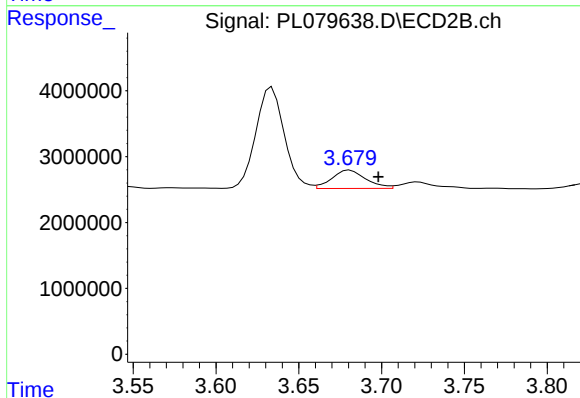
R.T.: 3.044 min
Delta R.T.: -0.006 min
Response: 1483676
Conc: 0.34 ng/ml



#4 Heptachlor

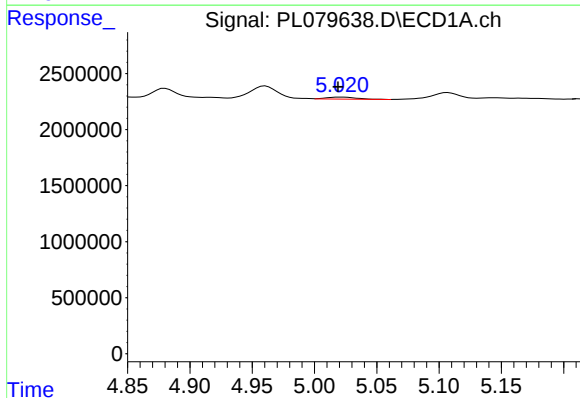
R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 634012
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



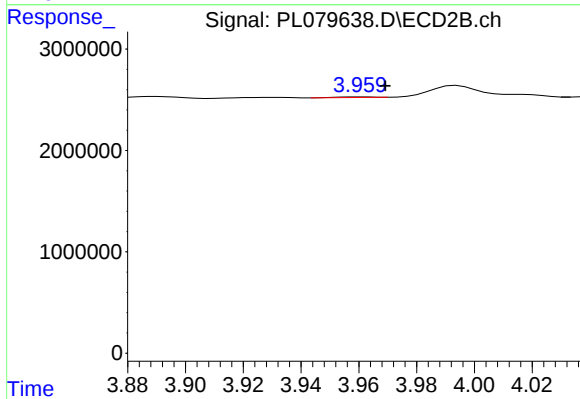
#4 Heptachlor

R.T.: 3.681 min
Delta R.T.: -0.017 min
Response: 3996810
Conc: 1.04 ng/ml



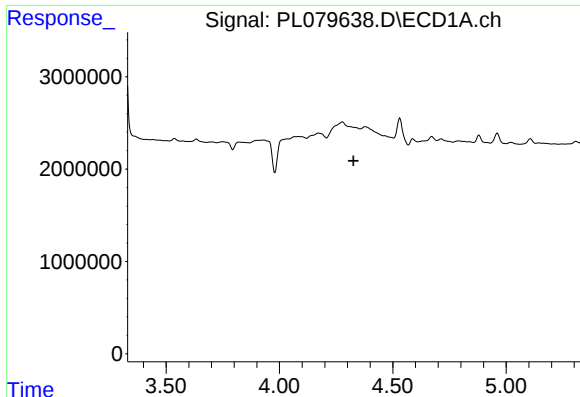
#5 Aldrin

R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 280879
Conc: 0.09 ng/ml



#5 Aldrin

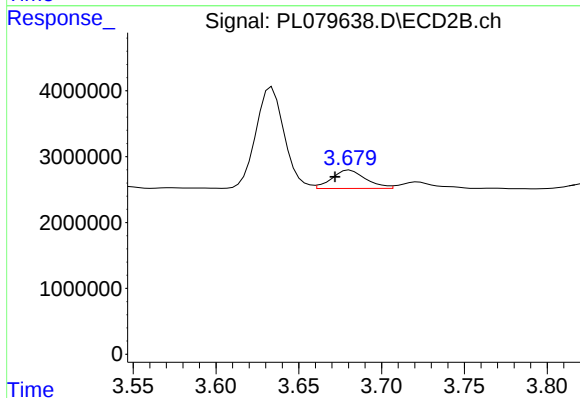
R.T.: 3.961 min
Delta R.T.: -0.008 min
Response: 45703
Conc: 0.01 ng/ml



#6 beta-BHC

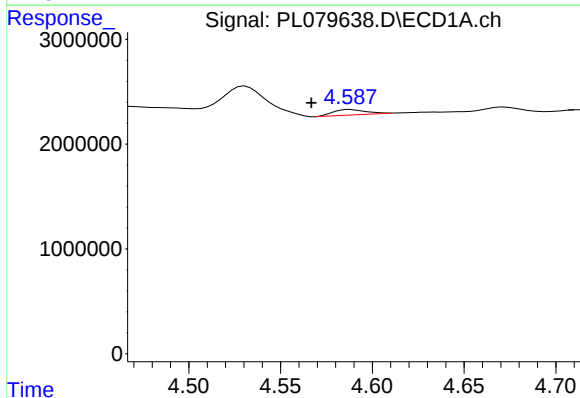
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



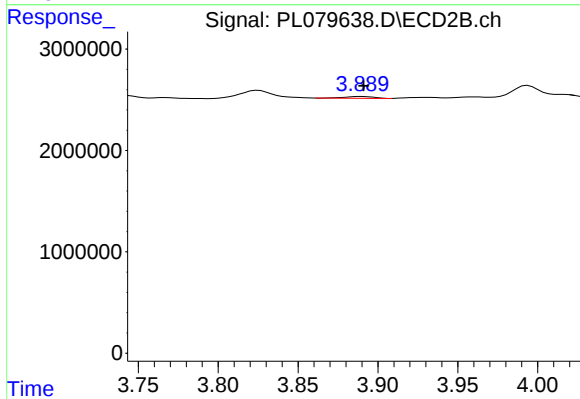
#6 beta-BHC

R.T.: 3.681 min
Delta R.T.: 0.009 min
Response: 3996810
Conc: 2.64 ng/ml



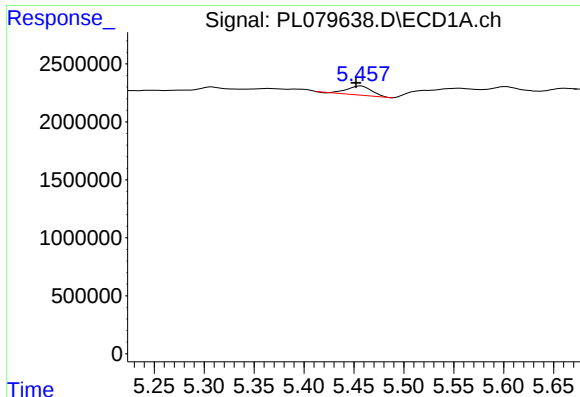
#7 delta-BHC

R.T.: 4.588 min
Delta R.T.: 0.021 min
Response: 546998
Conc: 0.20 ng/ml



#7 delta-BHC

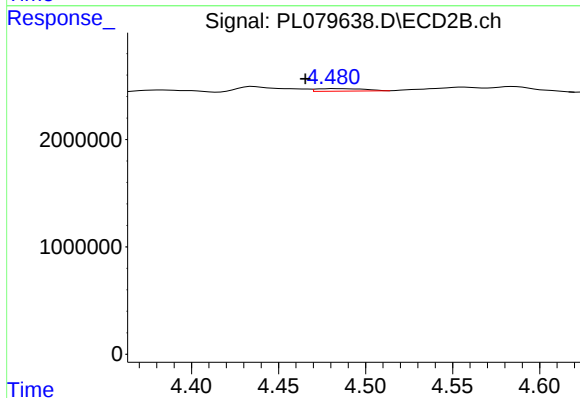
R.T.: 3.890 min
Delta R.T.: -0.001 min
Response: 221362
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

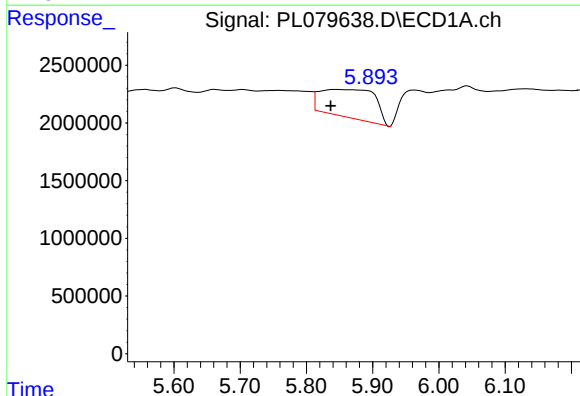
R.T.: 5.457 min
Delta R.T.: 0.005 min
Response: 1377750
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



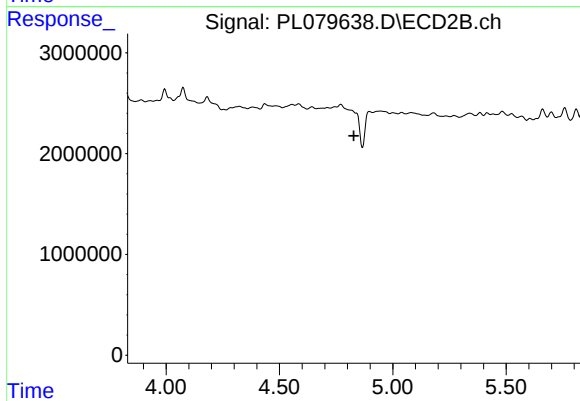
#8 Heptachlor epoxide

R.T.: 4.483 min
Delta R.T.: 0.017 min
Response: 444571
Conc: 0.13 ng/ml



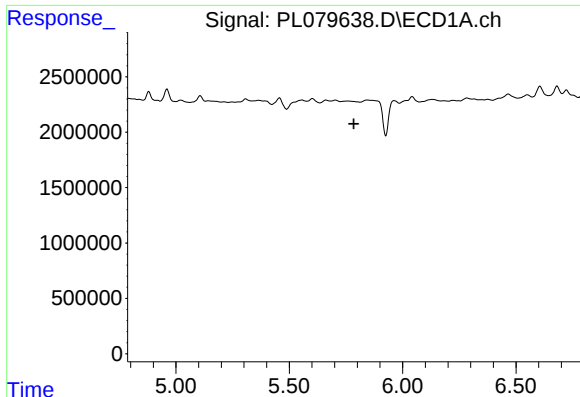
#9 Endosulfan I

R.T.: 5.844 min
Delta R.T.: 0.007 min
Response: 13745253
Conc: 5.17 ng/ml



#9 Endosulfan I

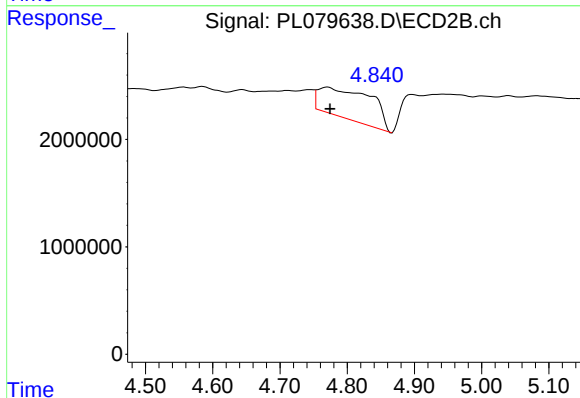
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

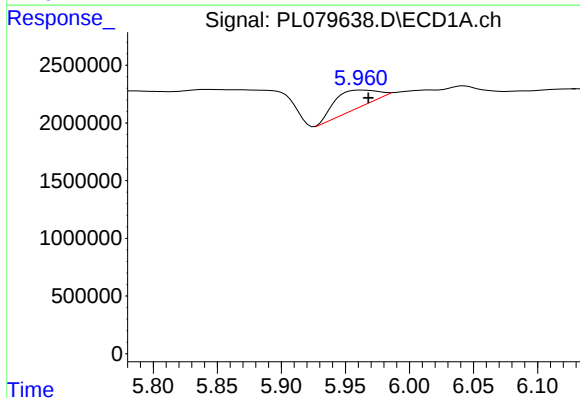
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



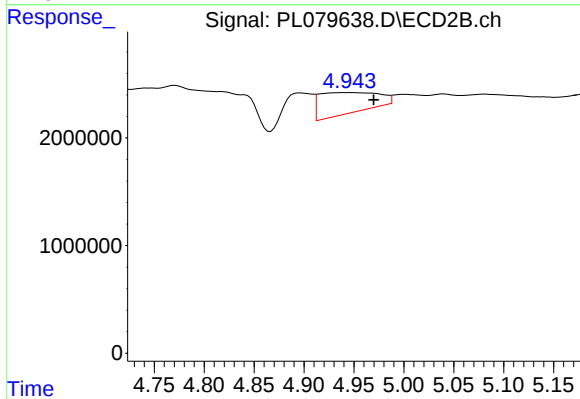
#11 alpha-Chlordane

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 15407939
Conc: 4.60 ng/ml



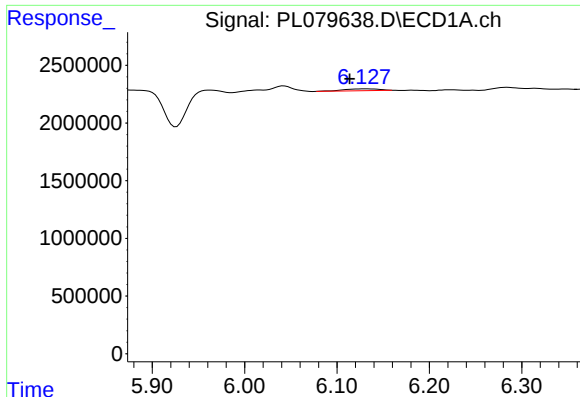
#12 4,4'-DDE

R.T.: 5.962 min
Delta R.T.: -0.006 min
Response: 3475050
Conc: 1.39 ng/ml



#12 4,4'-DDE

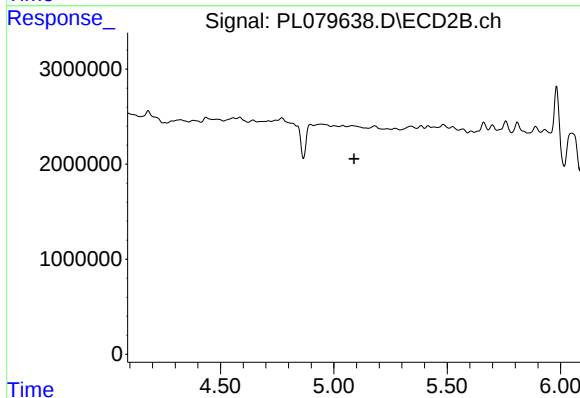
R.T.: 4.944 min
Delta R.T.: -0.026 min
Response: 7885281
Conc: 2.57 ng/ml



#13 Dieldrin

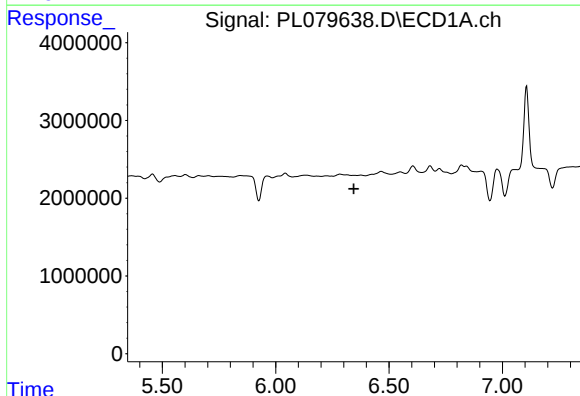
R.T.: 6.131 min
Delta R.T.: 0.017 min
Response: 464405
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



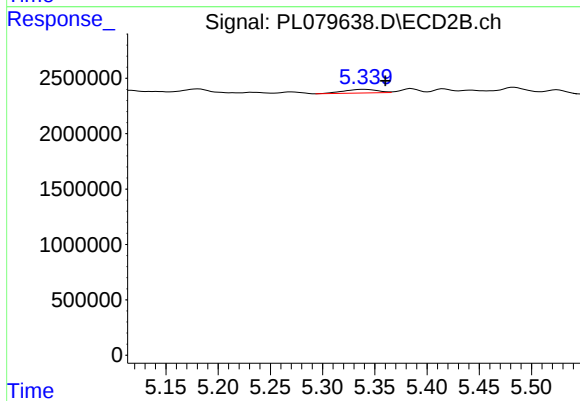
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



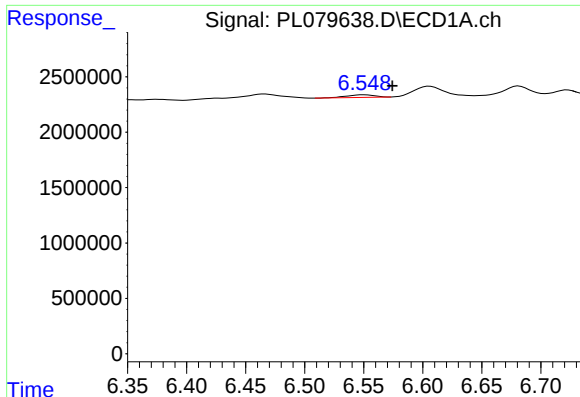
#14 Endrin

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



#14 Endrin

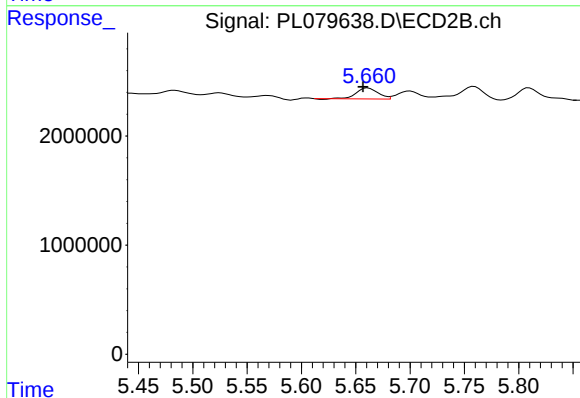
R.T.: 5.340 min
Delta R.T.: -0.021 min
Response: 731282
Conc: 0.24 ng/ml



#15 Endosulfan II

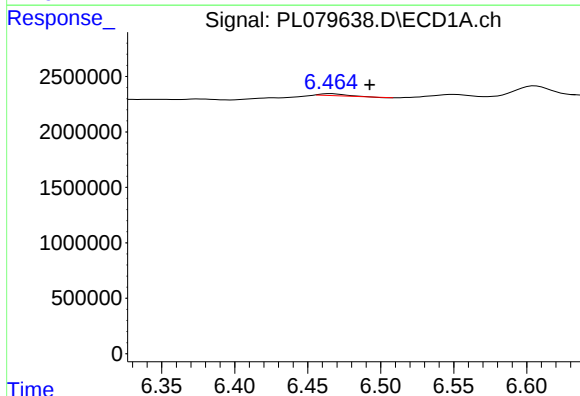
R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 379998
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



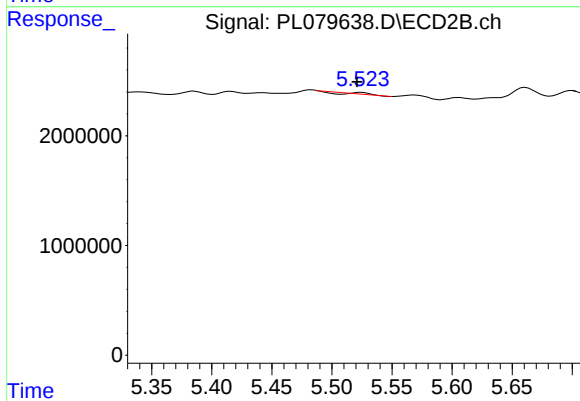
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: 0.004 min
Response: 1381859
Conc: 0.49 ng/ml



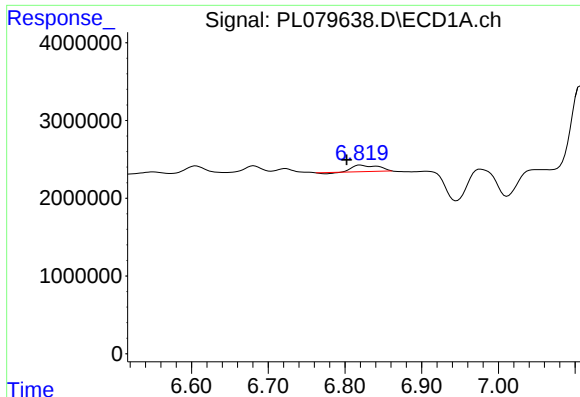
#16 4,4'-DDD

R.T.: 6.466 min
Delta R.T.: -0.027 min
Response: 200582
Conc: 0.10 ng/ml



#16 4,4'-DDD

R.T.: 5.525 min
Delta R.T.: 0.004 min
Response: 21726
Conc: 0.01 ng/ml



#17 4,4'-DDT

R.T.: 6.820 min
Delta R.T.: 0.018 min
Response: 1795325
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

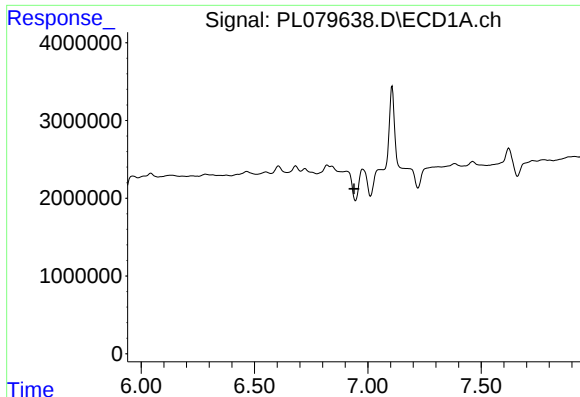
R.T.: 5.759 min
Delta R.T.: -0.008 min
Response: 2029049
Conc: 0.78 ng/ml

#18 Endrin aldehyde

R.T.: 6.723 min
Delta R.T.: 0.016 min
Response: 554202
Conc: 0.31 ng/ml

#18 Endrin aldehyde

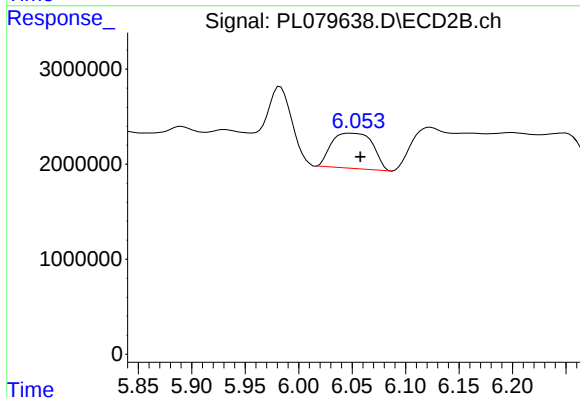
R.T.: 5.810 min
Delta R.T.: -0.026 min
Response: 1714096
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

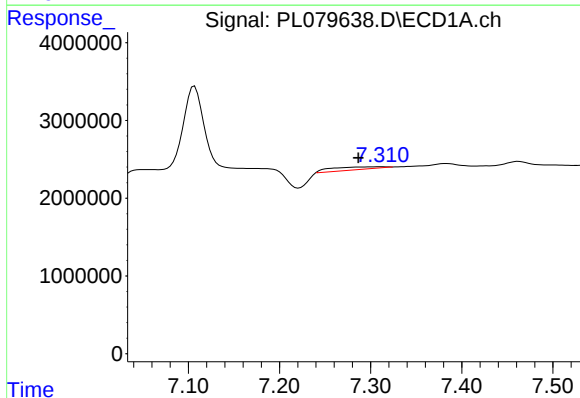
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



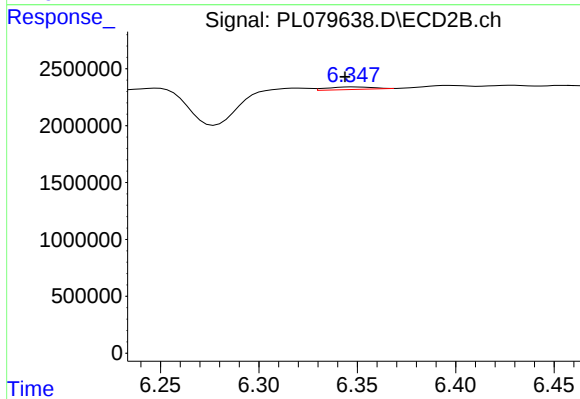
#19 Endosulfan Sulfate

R.T.: 6.049 min
Delta R.T.: -0.009 min
Response: 9931283
Conc: 3.52 ng/ml



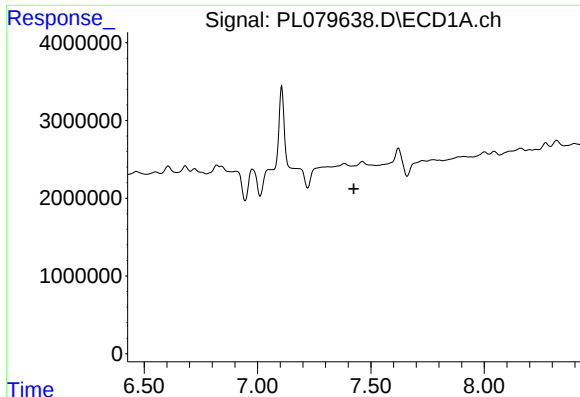
#20 Methoxychlor

R.T.: 7.312 min
Delta R.T.: 0.025 min
Response: 1398171
Conc: 1.16 ng/ml



#20 Methoxychlor

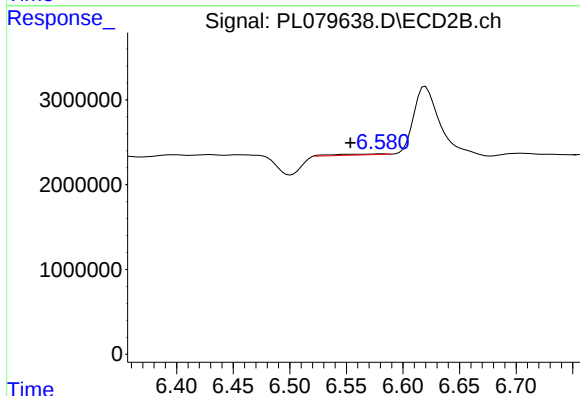
R.T.: 6.348 min
Delta R.T.: 0.005 min
Response: 350286
Conc: 0.26 ng/ml



#21 Endrin ketone

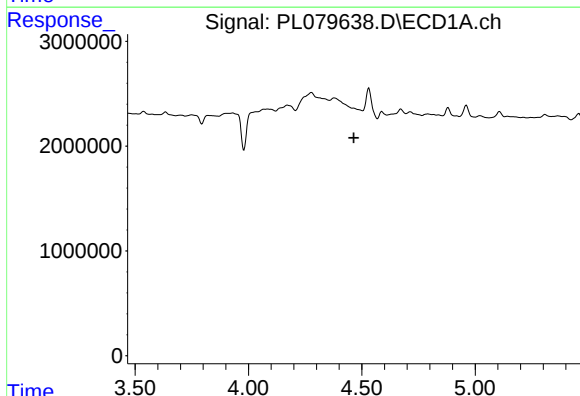
R.T.: 0.000 min
Exp R.T.: 7.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



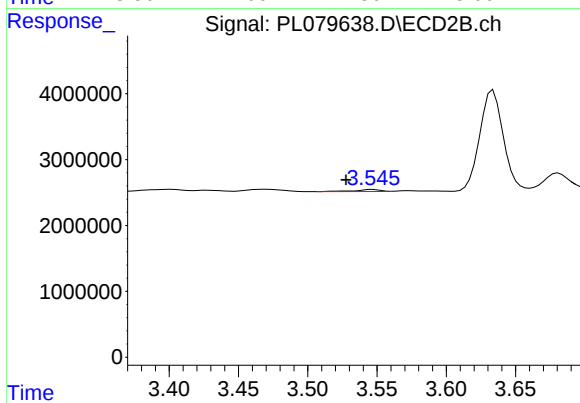
#21 Endrin ketone

R.T.: 6.581 min
Delta R.T.: 0.027 min
Response: 338868
Conc: 0.11 ng/ml



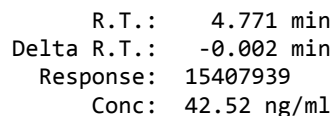
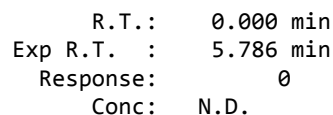
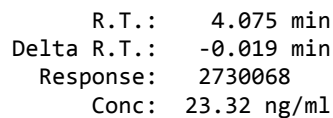
#23 Chlordane-1

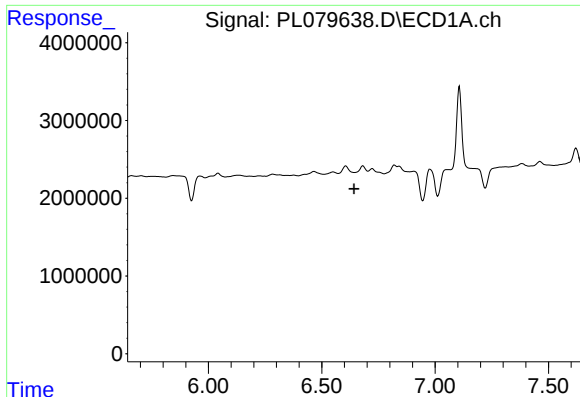
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

R.T.: 3.547 min
Delta R.T.: 0.019 min
Response: 404903
Conc: 3.81 ng/ml

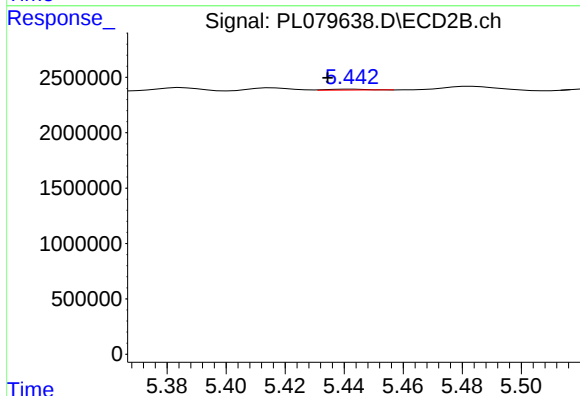




#27 Chlordane-5

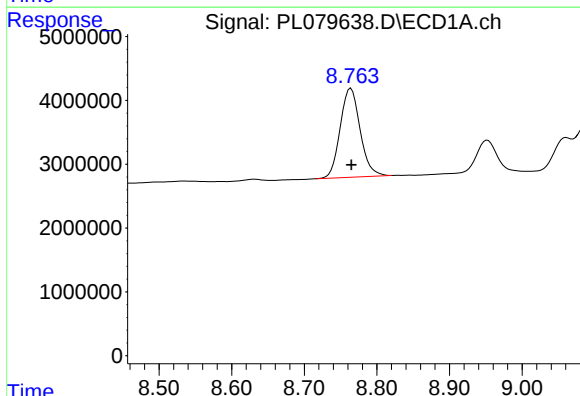
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



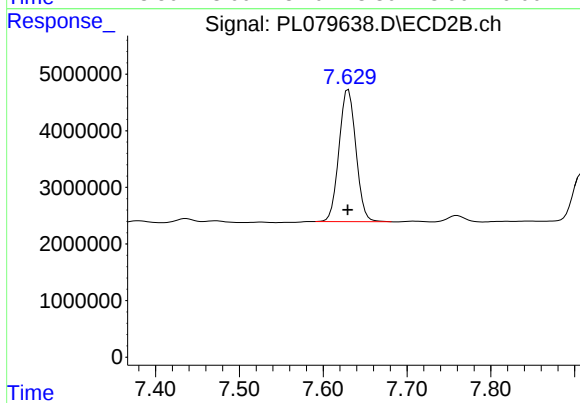
#27 Chlordane-5

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 77370
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 26695761
Conc: 13.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 32658356
Conc: 13.90 ng/ml