

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 13:57
 Operator : AR\AJ
 Sample : N5766-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:56:11 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...	3.318	2.565	38126848	50508524	16.877	18.556
2)	SA Decachlor...	8.767	7.631	29756650	45258262	15.322	19.265 #
Target Compounds							
2)	A alpha-BHC	3.752f	0.000	3029218	0	0.881	N.D. #
3)	MA gamma-BHC...	0.000	3.390f	0	625111	N.D.	0.161 #
4)	MA Heptachlor	4.661f	3.699	592849	1937047	0.180	0.503 #
5)	MB Aldrin	5.012	3.956	558475	18226649	0.180	4.909 #
6)	B beta-BHC	0.000	3.699f	0	1937047	N.D.	1.278 #
7)	B delta-BHC	4.538f	0.000	1942910	0	0.700	N.D. #
8)	B Heptachlo...	0.000	4.440f	0	100044	N.D.	0.030 #
9)	A Endosulfan I	5.862f	0.000	362323	0	0.136	N.D. #
10)	B gamma-Chl...	0.000	4.741f	0	293865	N.D.	0.087 #
11)	B alpha-Chl...	5.772	0.000	287607	0	0.100	N.D. #
12)	B 4,4'-DDE	5.963	0.000	278647	0	0.112	N.D. #
13)	MA Dieldrin	6.091f	5.079	176796	305313	0.064	0.091 #
14)	MA Endrin	0.000	5.386f	0	638396	N.D.	0.211 #
15)	B Endosulfa...	0.000	5.635f	0	5000610	N.D.	1.787 #
17)	MA 4,4'-DDT	6.824f	0.000	87602	0	0.039	N.D. #
19)	B Endosulfa...	6.942	6.056	796523	420199	0.343	0.149 #
20)	A Methoxychlor	0.000	6.342	0	215782	N.D.	0.159 #
23)	Chlordane-1	0.000	3.522	0	396820	N.D.	3.731 #
24)	Chlordane-2	5.012	4.081	558475	2372844	5.300	20.266 #
25)	Chlordane-3	0.000	4.741f	0	293865	N.D.	0.879 #
26)	Chlordane-4	5.772	0.000	287607	0	0.565	N.D. #
27)	Chlordane-5	0.000	5.449	0	203989	N.D.	2.269 #

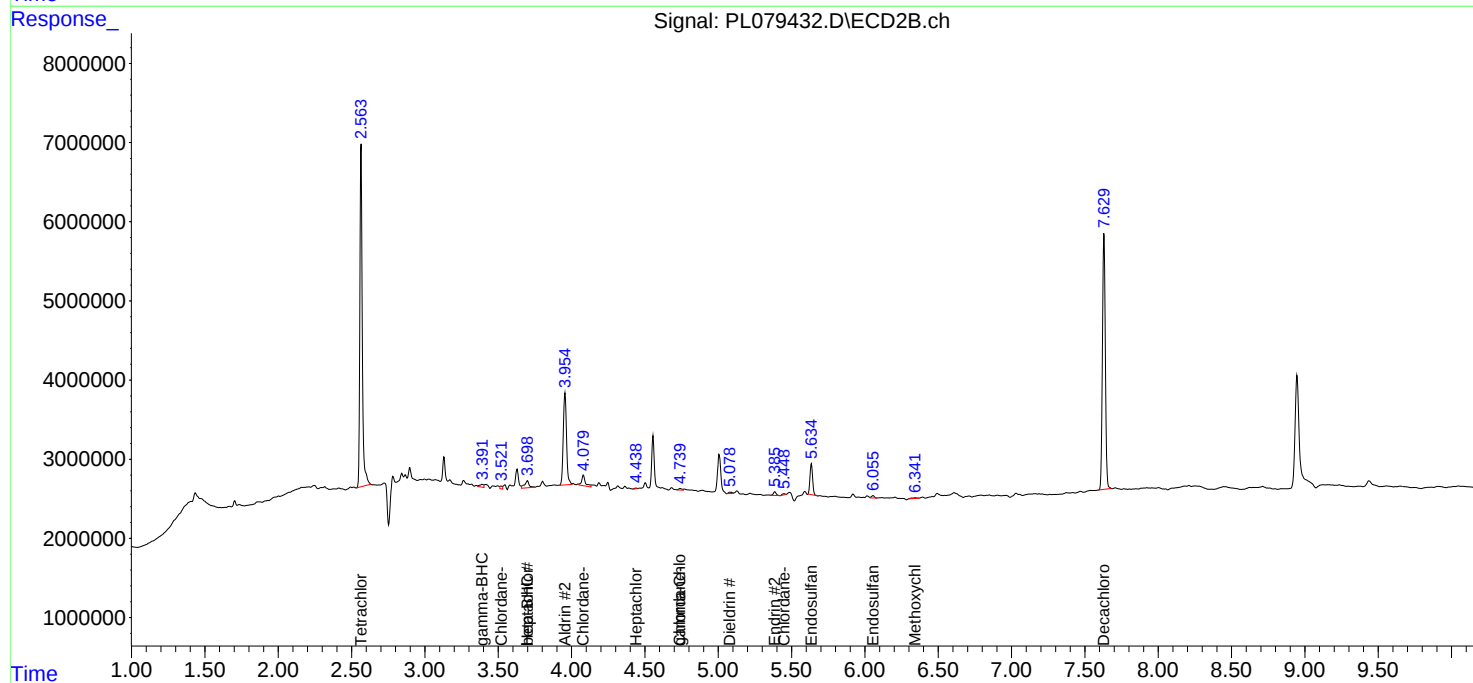
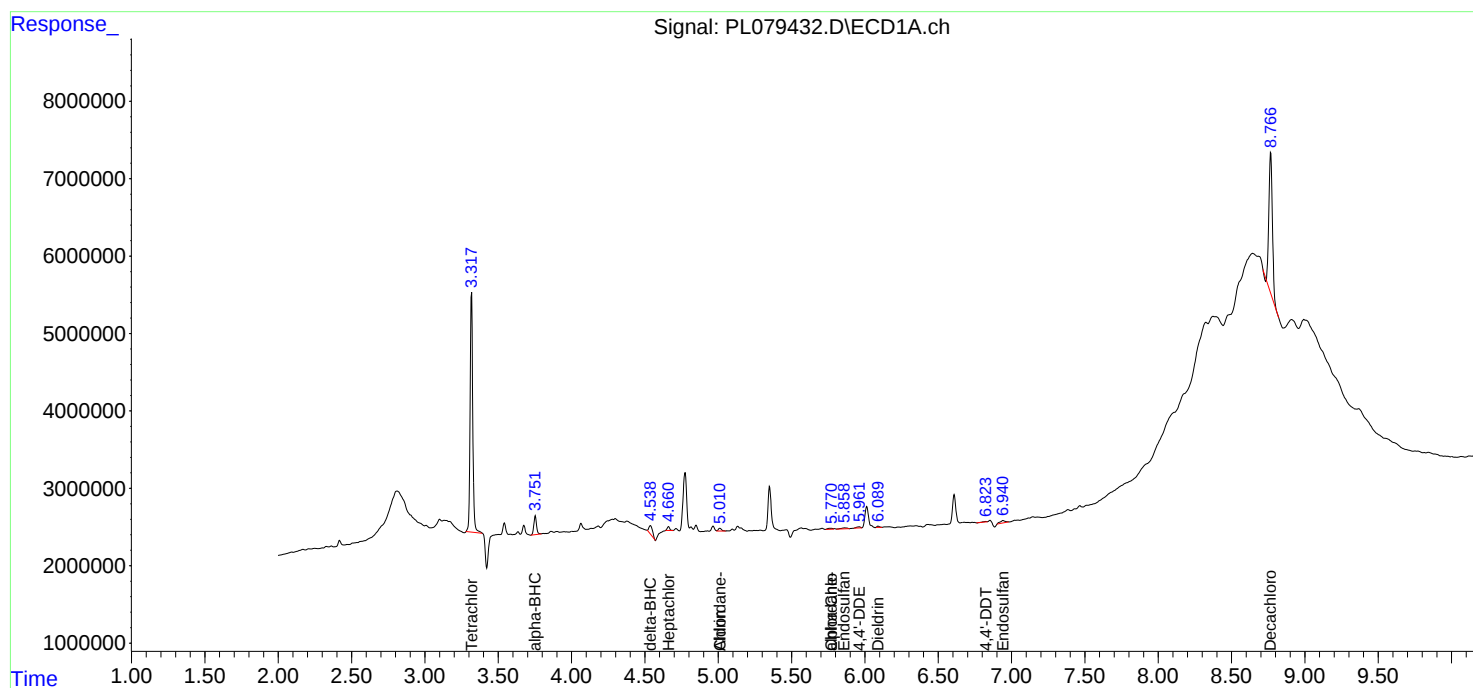
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

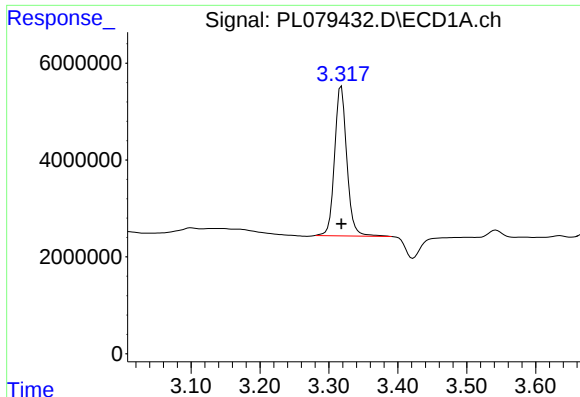
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2022 13:57
Operator : AR\AJ
Sample : N5766-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:56:11 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

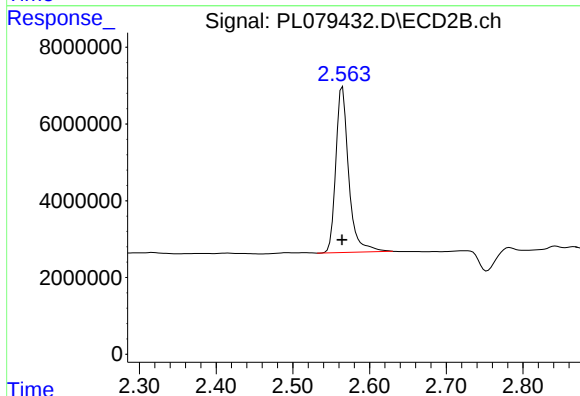




#1 Tetrachloro-m-xylene

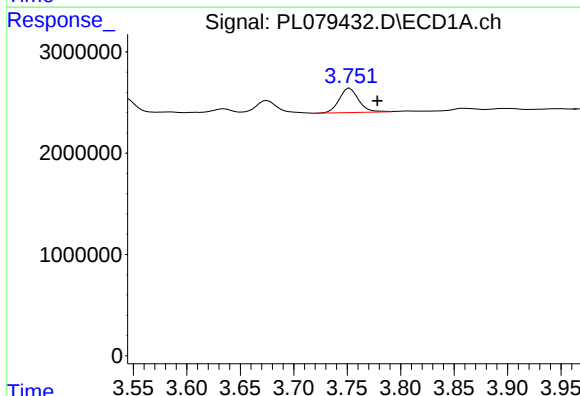
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 38126848
Conc: 16.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



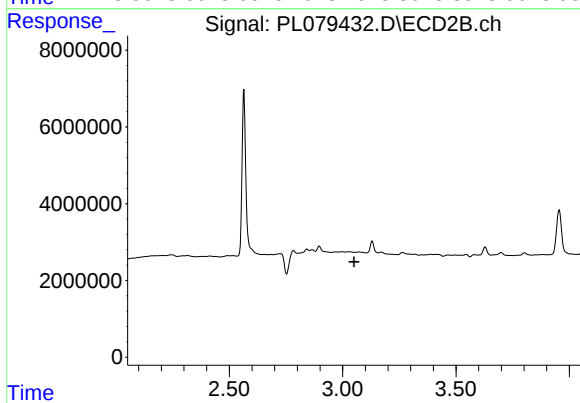
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 50508524
Conc: 18.56 ng/ml



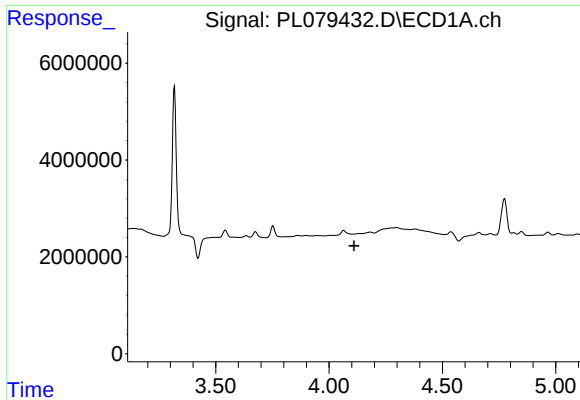
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.026 min
Response: 3029218
Conc: 0.88 ng/ml



#2 alpha-BHC

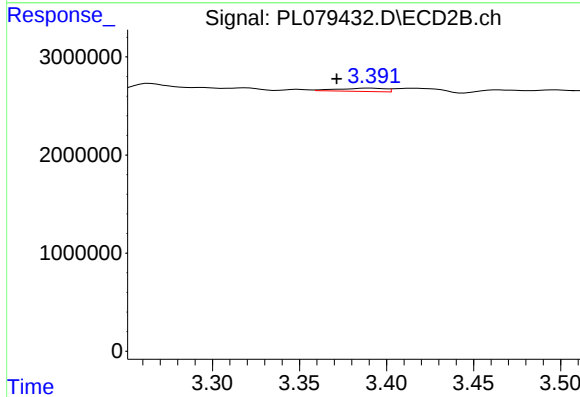
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

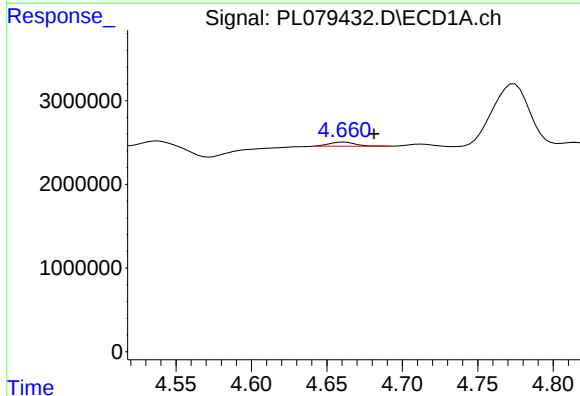
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



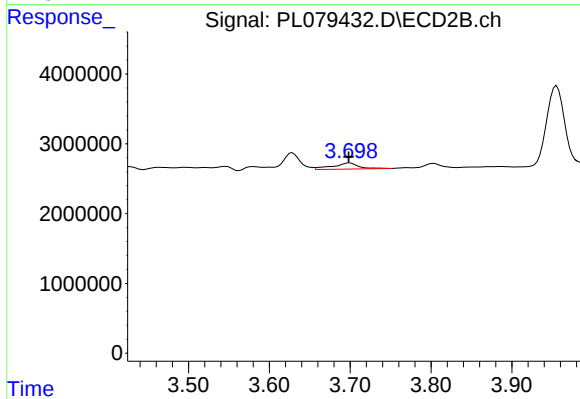
#3 gamma-BHC (Lindane)

R.T.: 3.390 min
Delta R.T.: 0.019 min
Response: 625111
Conc: 0.16 ng/ml



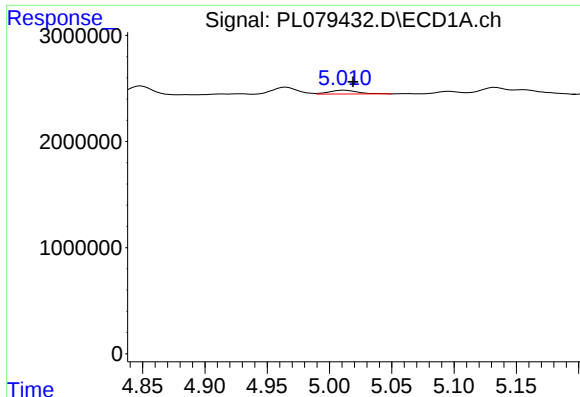
#4 Heptachlor

R.T.: 4.661 min
Delta R.T.: -0.020 min
Response: 592849
Conc: 0.18 ng/ml



#4 Heptachlor

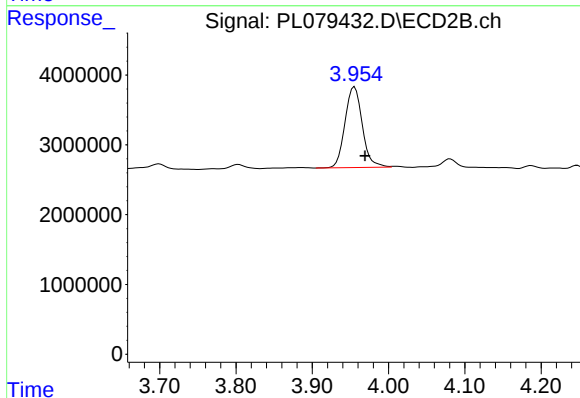
R.T.: 3.699 min
Delta R.T.: 0.001 min
Response: 1937047
Conc: 0.50 ng/ml



#5 Aldrin

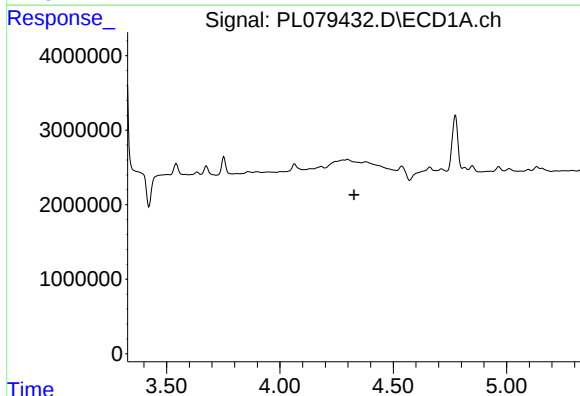
R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 558475
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



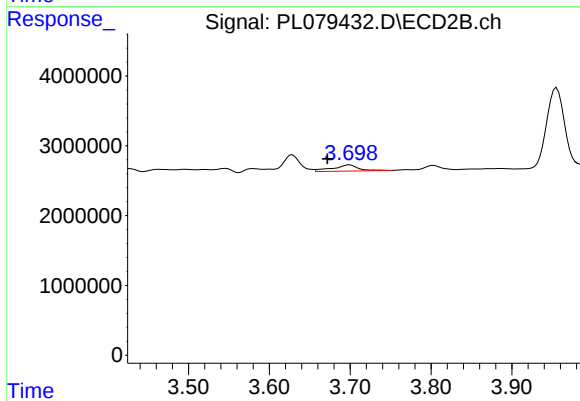
#5 Aldrin

R.T.: 3.956 min
Delta R.T.: -0.014 min
Response: 18226649
Conc: 4.91 ng/ml



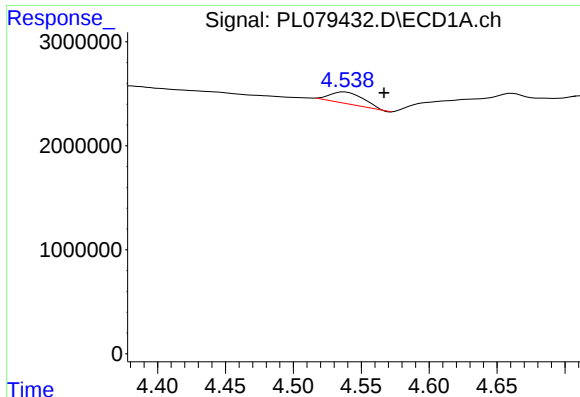
#6 beta-BHC

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



#6 beta-BHC

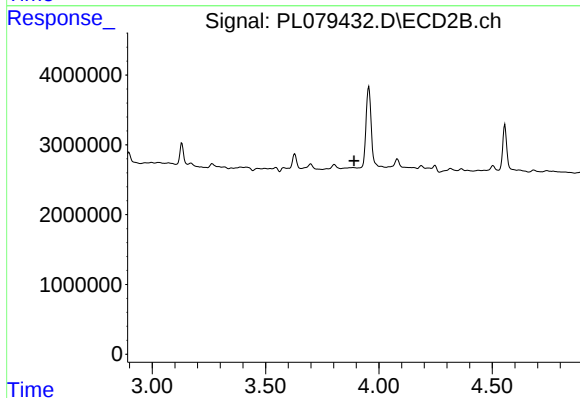
R.T.: 3.699 min
Delta R.T.: 0.028 min
Response: 1937047
Conc: 1.28 ng/ml



#7 delta-BHC

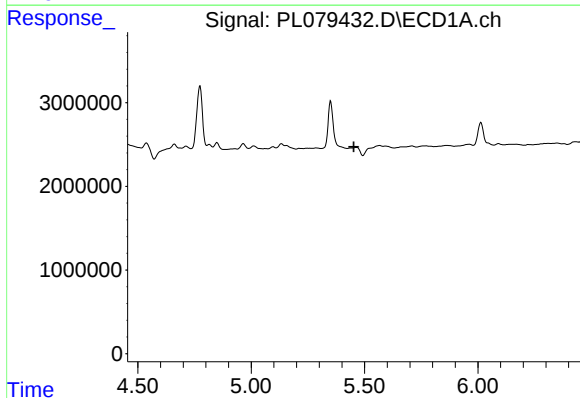
R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 1942910
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



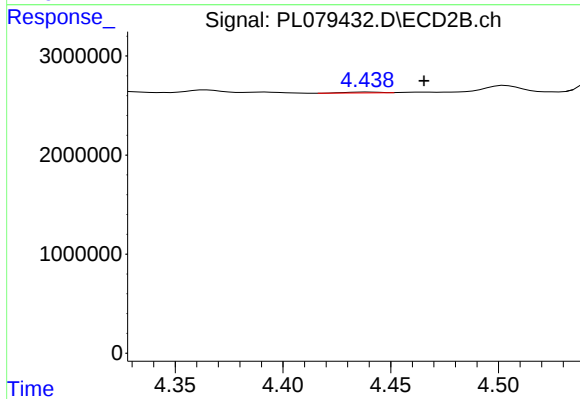
#7 delta-BHC

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



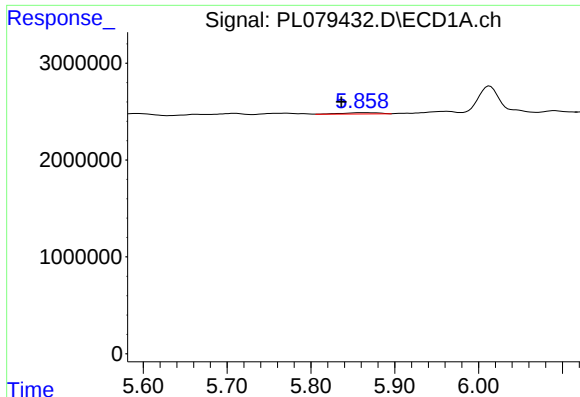
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

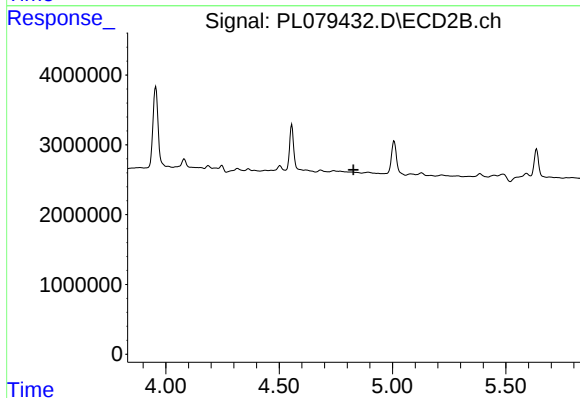
R.T.: 4.440 min
Delta R.T.: -0.026 min
Response: 100044
Conc: 0.03 ng/ml



#9 Endosulfan I

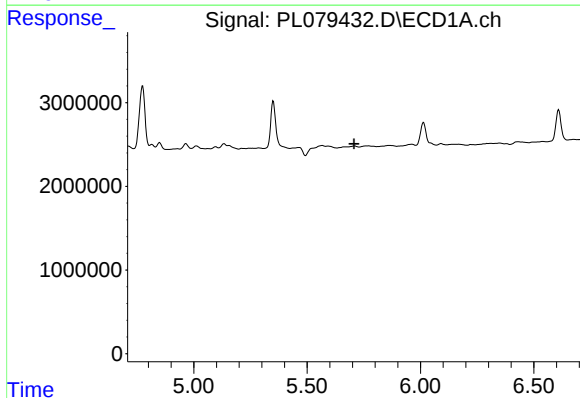
R.T.: 5.862 min
Delta R.T.: 0.025 min
Response: 362323
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



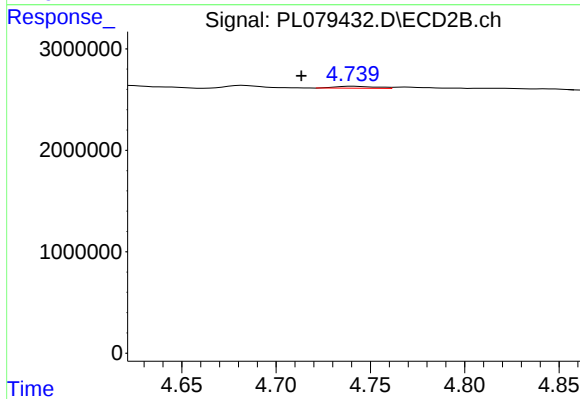
#9 Endosulfan I

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



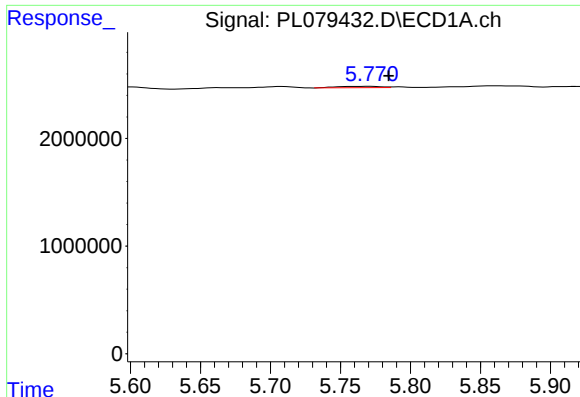
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

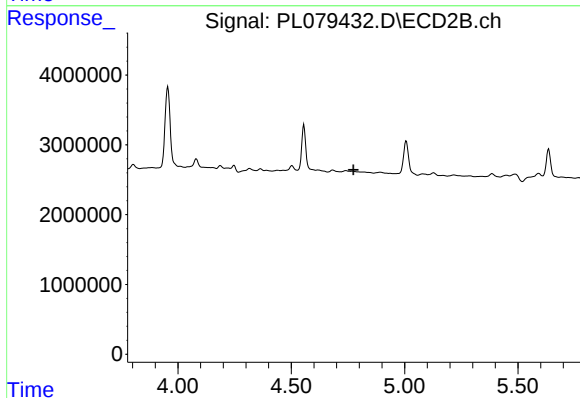
R.T.: 4.741 min
Delta R.T.: 0.028 min
Response: 293865
Conc: 0.09 ng/ml



#11 alpha-Chlordane

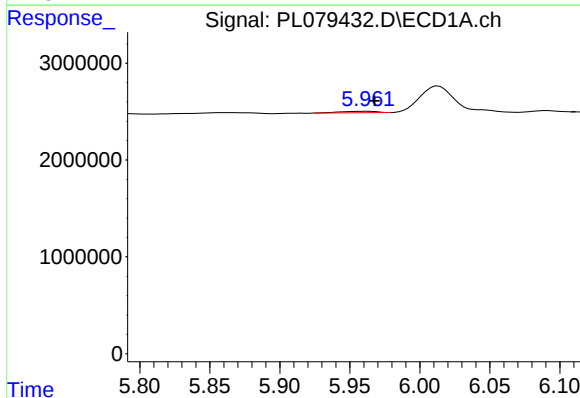
R.T.: 5.772 min
Delta R.T.: -0.013 min
Response: 287607
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



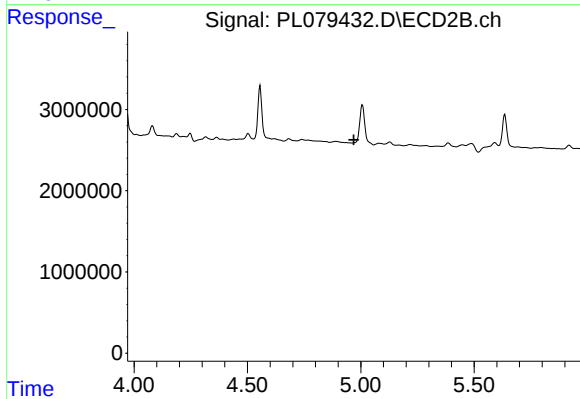
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



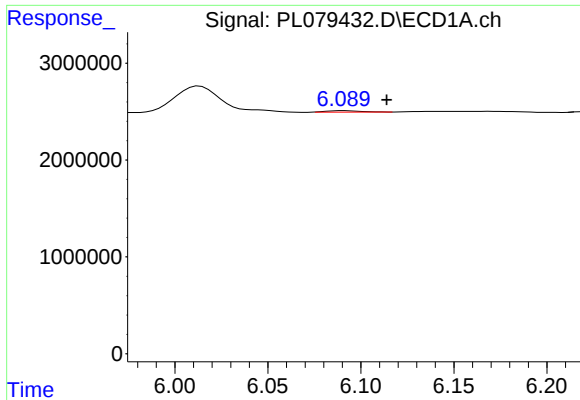
#12 4,4'-DDE

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 278647
Conc: 0.11 ng/ml



#12 4,4'-DDE

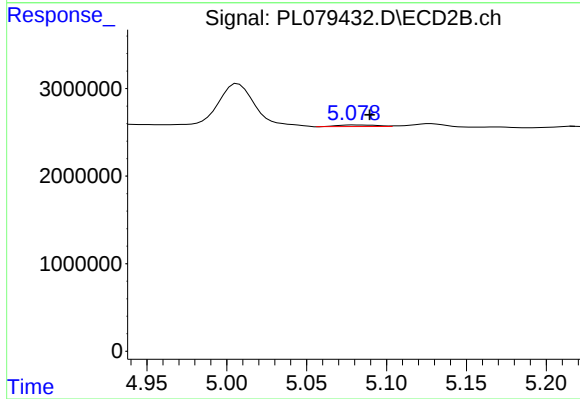
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#13 Dieldrin

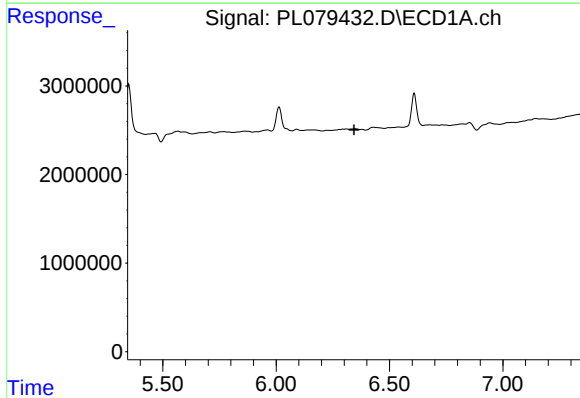
R.T.: 6.091 min
Delta R.T.: -0.023 min
Response: 176796
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



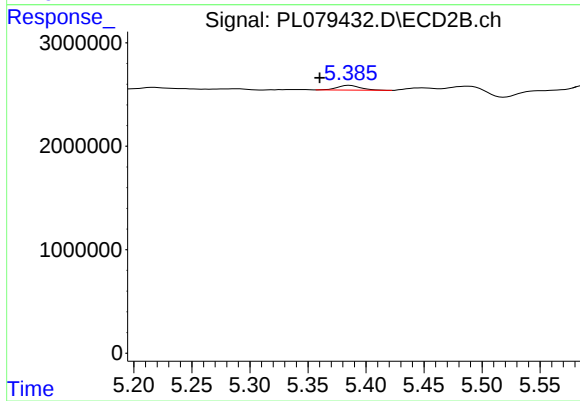
#13 Dieldrin

R.T.: 5.079 min
Delta R.T.: -0.010 min
Response: 305313
Conc: 0.09 ng/ml



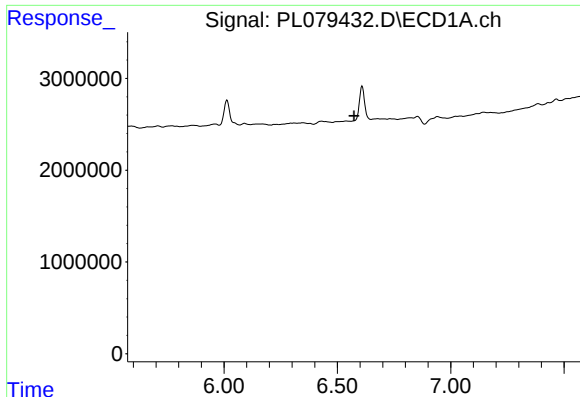
#14 Endrin

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



#14 Endrin

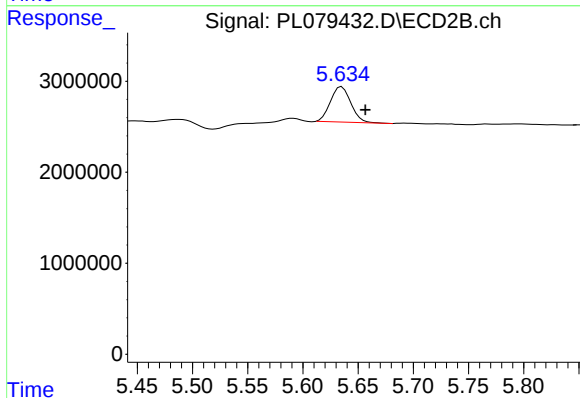
R.T.: 5.386 min
Delta R.T.: 0.026 min
Response: 638396
Conc: 0.21 ng/ml



#15 Endosulfan II

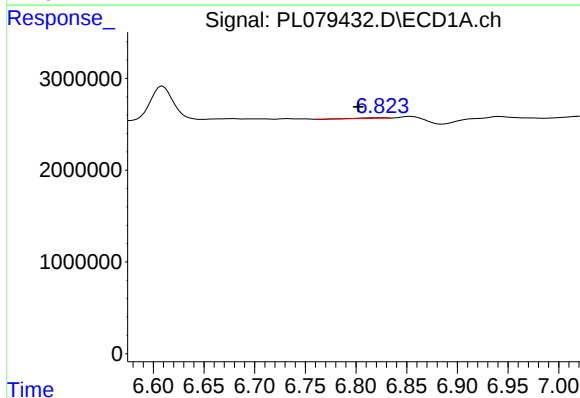
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



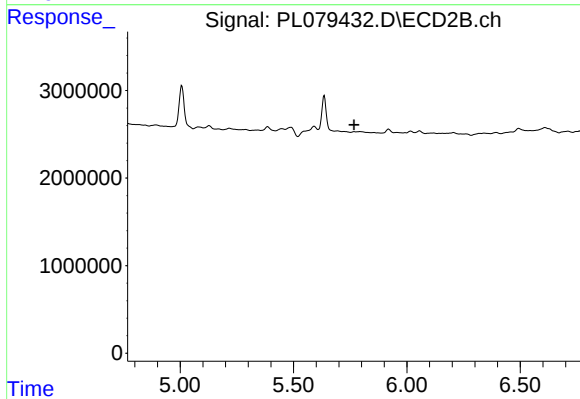
#15 Endosulfan II

R.T.: 5.635 min
Delta R.T.: -0.022 min
Response: 5000610
Conc: 1.79 ng/ml



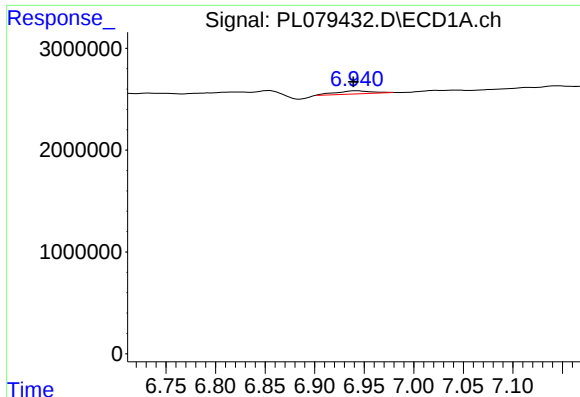
#17 4,4'-DDT

R.T.: 6.824 min
Delta R.T.: 0.022 min
Response: 87602
Conc: 0.04 ng/ml



#17 4,4'-DDT

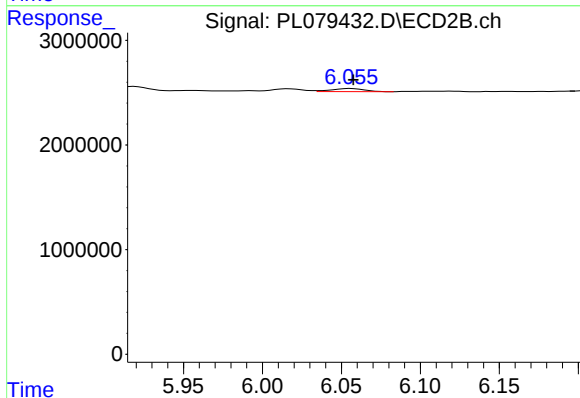
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

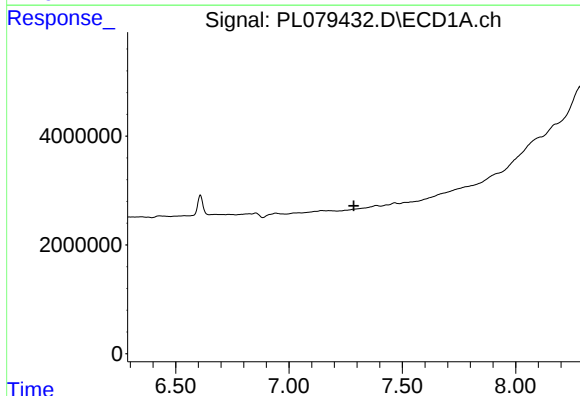
R.T.: 6.942 min
Delta R.T.: 0.003 min
Response: 796523
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



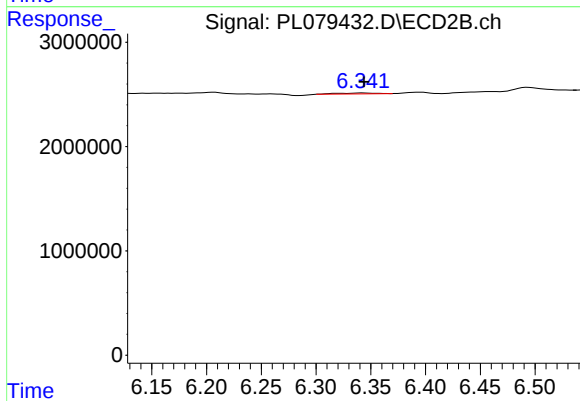
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 420199
Conc: 0.15 ng/ml



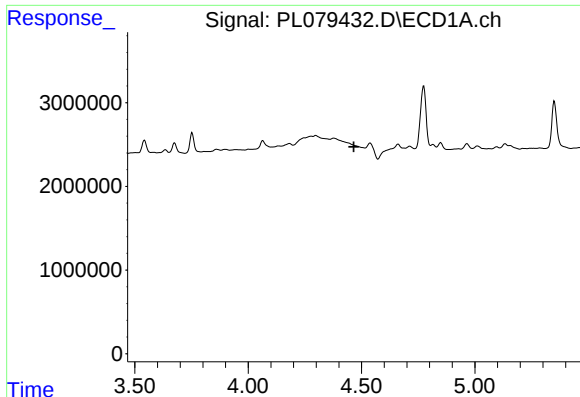
#20 Methoxychlor

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



#20 Methoxychlor

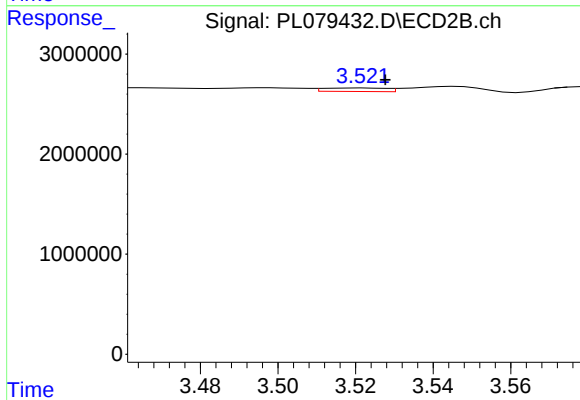
R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 215782
Conc: 0.16 ng/ml



#23 Chlordane-1

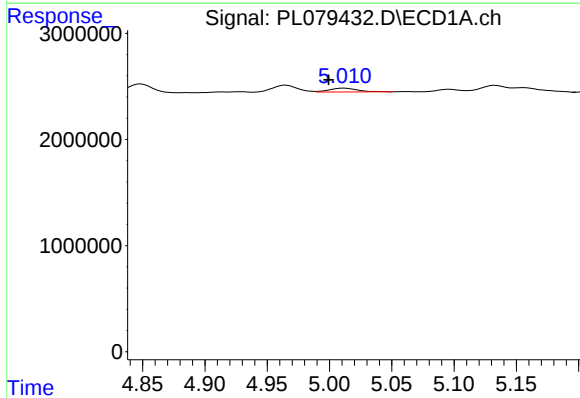
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



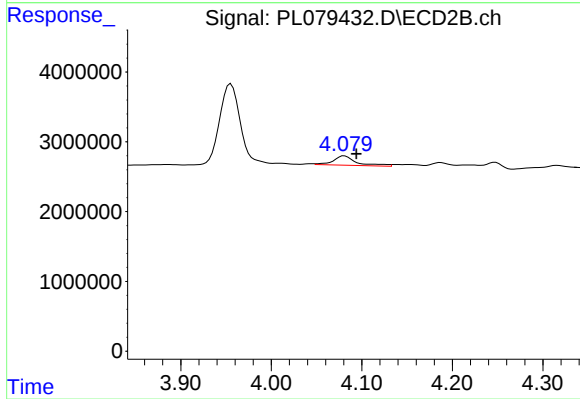
#23 Chlordane-1

R.T.: 3.522 min
Delta R.T.: -0.006 min
Response: 396820
Conc: 3.73 ng/ml



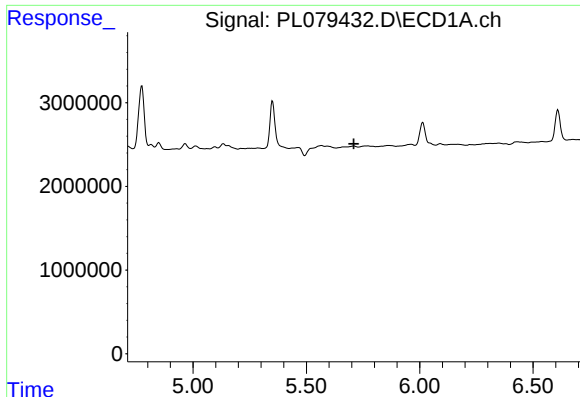
#24 Chlordane-2

R.T.: 5.012 min
Delta R.T.: 0.012 min
Response: 558475
Conc: 5.30 ng/ml



#24 Chlordane-2

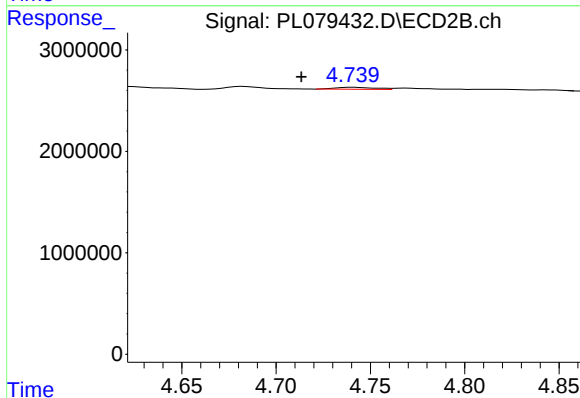
R.T.: 4.081 min
Delta R.T.: -0.013 min
Response: 2372844
Conc: 20.27 ng/ml



#25 Chlordane-3

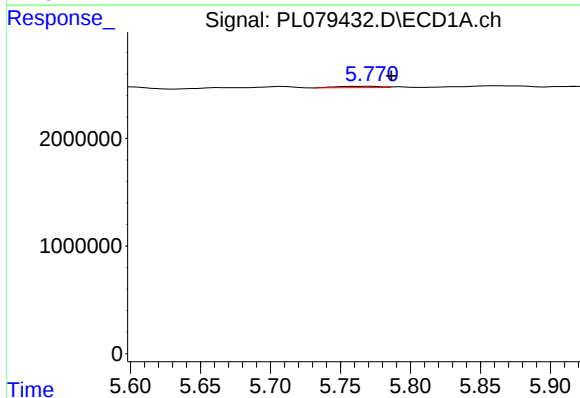
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



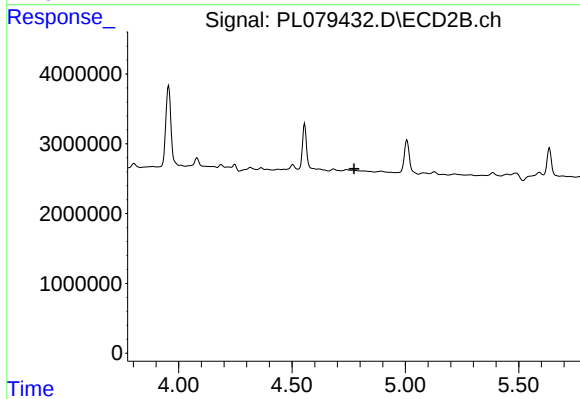
#25 Chlordane-3

R.T.: 4.741 min
Delta R.T.: 0.028 min
Response: 293865
Conc: 0.88 ng/ml



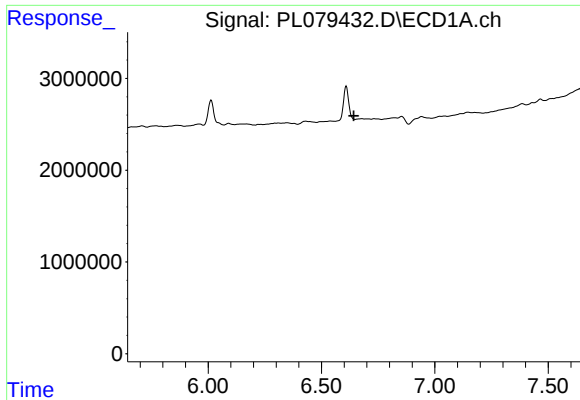
#26 Chlordane-4

R.T.: 5.772 min
Delta R.T.: -0.015 min
Response: 287607
Conc: 0.57 ng/ml



#26 Chlordane-4

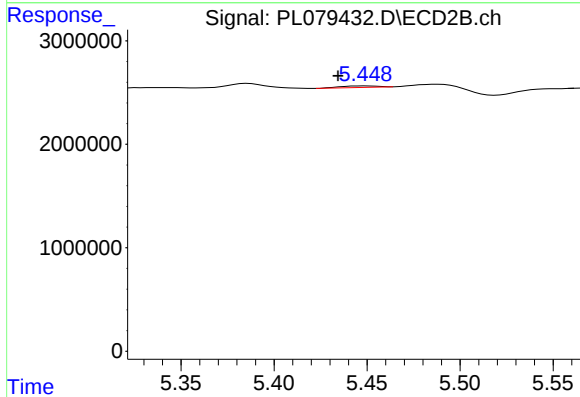
R.T.: 0.000 min
Exp R.T.: 4.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

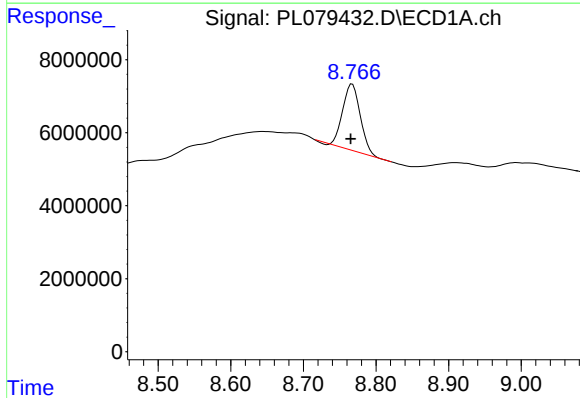
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



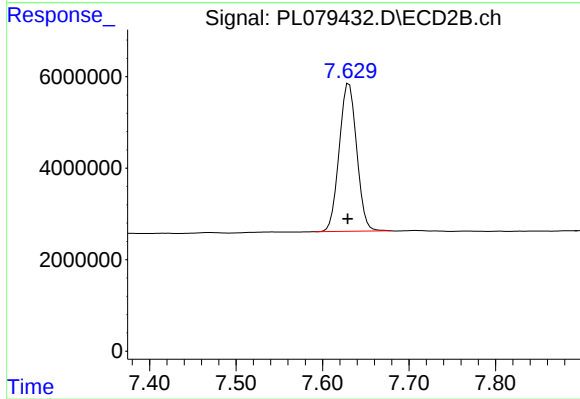
#27 Chlordane-5

R.T.: 5.449 min
Delta R.T.: 0.014 min
Response: 203989
Conc: 2.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.002 min
Response: 29756650
Conc: 15.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 45258262
Conc: 19.26 ng/ml