

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121322\
 Data File : PL079699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 14:09
 Operator : AR\AJ
 Sample : N6025-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 20:44:59 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	27600642	33779886	12.218	12.410
28)	SA Decachlor...	8.765	7.630	23617519	26106197	12.161	11.112
Target Compounds							
3)	MA gamma-BHC...	4.130f	0.000	56400	0	0.017	N.D. #
4)	MA Heptachlor	4.681	3.698	367178	734494	0.111	0.191 #
5)	MB Aldrin	4.999f	3.970	884272	153922	0.285	0.041 #
6)	B beta-BHC	0.000	3.698f	0	734494	N.D.	0.485 #
7)	B delta-BHC	4.538f	0.000	1298427	0	0.468	N.D. #
10)	B gamma-Chl...	5.708	4.737f	383708	1645464	0.134	0.486 #
11)	B alpha-Chl...	5.786	4.774	1394379	1345921	0.484	0.402
12)	B 4,4'-DDE	5.966	4.970	423618	690323	0.170	0.225 #
15)	B Endosulfa...	0.000	5.657	0	627355	N.D.	0.224 #
17)	MA 4,4'-DDT	0.000	5.763	0	291958	N.D.	0.112 #
23)	Chlordane-1	4.465	3.528	370661	1187958	3.929	11.169 #
24)	Chlordane-2	4.999	4.095	884272	1355067	8.392	11.574 #
25)	Chlordane-3	5.708	4.737f	383708	1645464	0.924	4.922 #
26)	Chlordane-4	5.786	4.774	1394379	1345921	2.741	3.714 #
27)	Chlordane-5	0.000	5.443	0	44263	N.D.	0.492 #

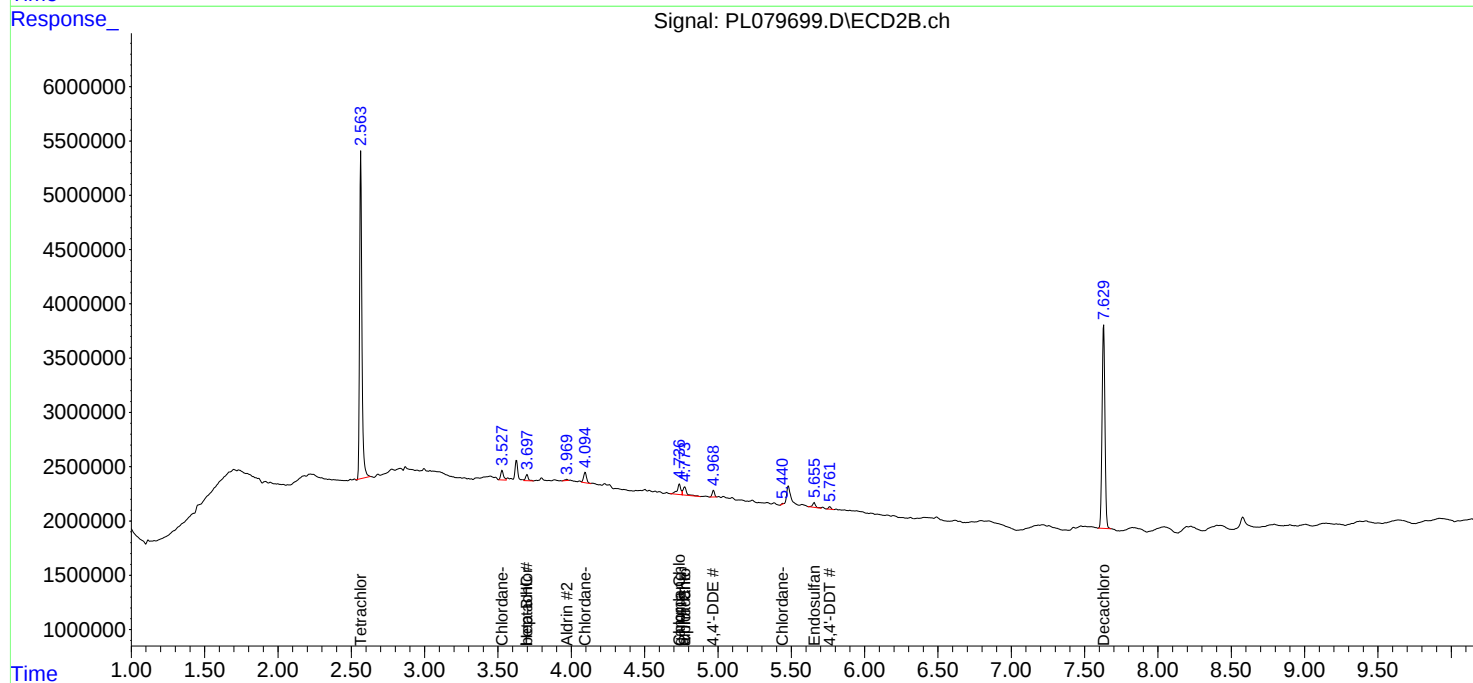
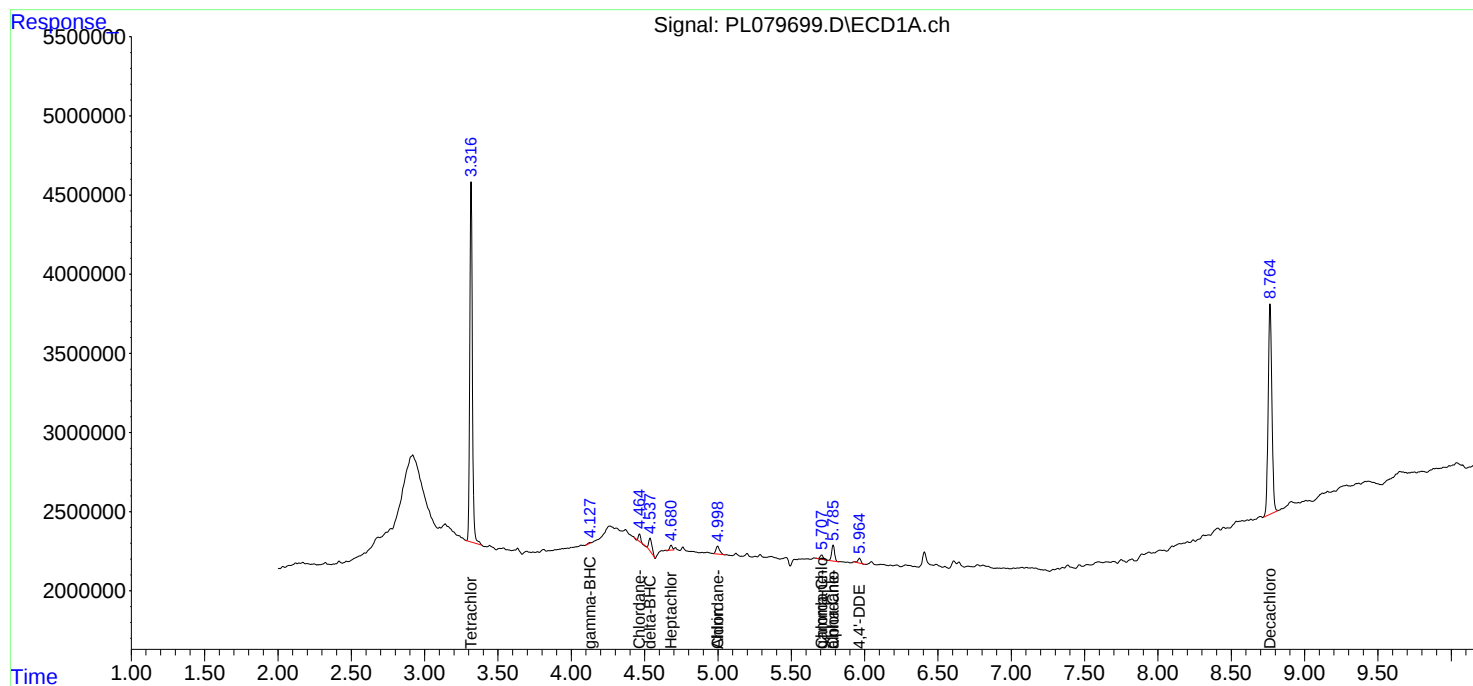
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

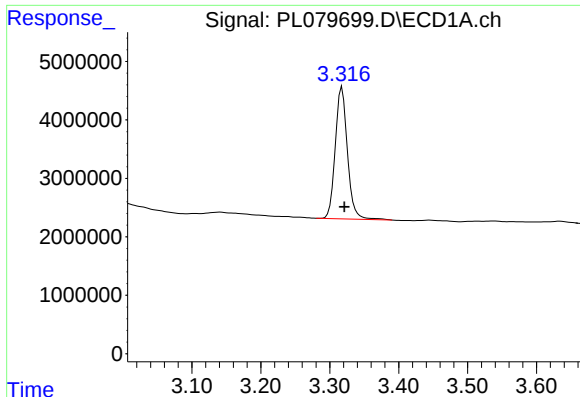
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
Data File : PL079699.D
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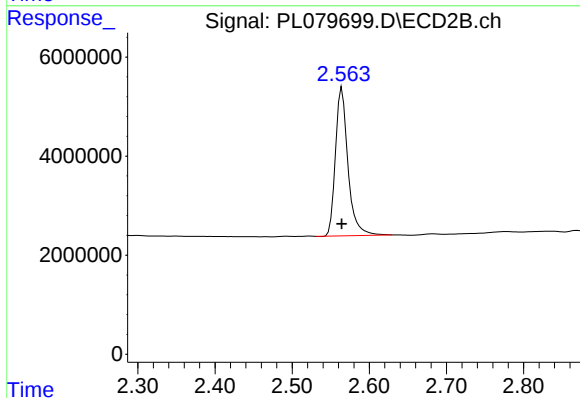




#1 Tetrachloro-m-xylene

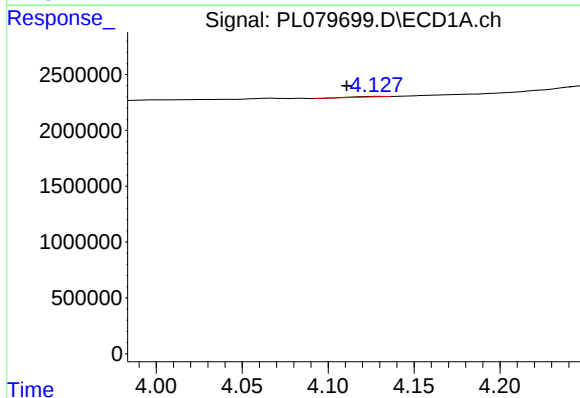
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 27600642
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



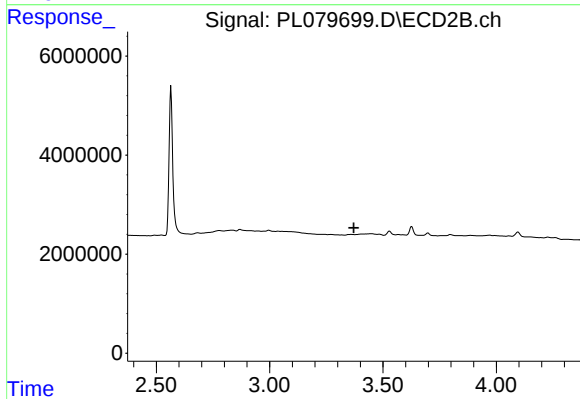
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 33779886
Conc: 12.41 ng/ml



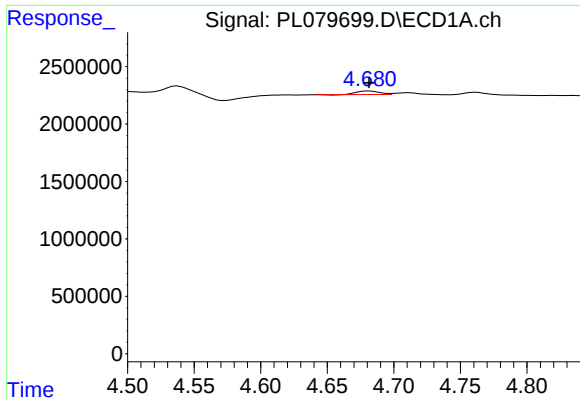
#3 gamma-BHC (Lindane)

R.T.: 4.130 min
Delta R.T.: 0.019 min
Response: 56400
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

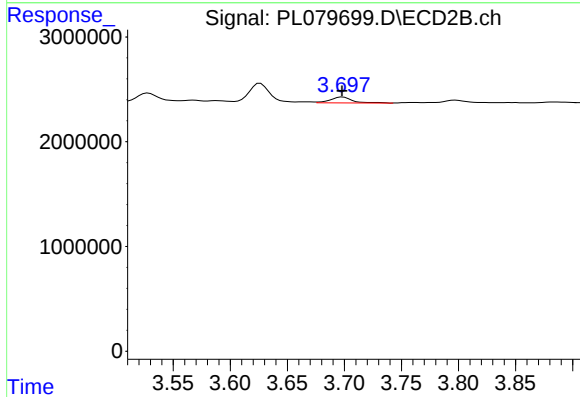
R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

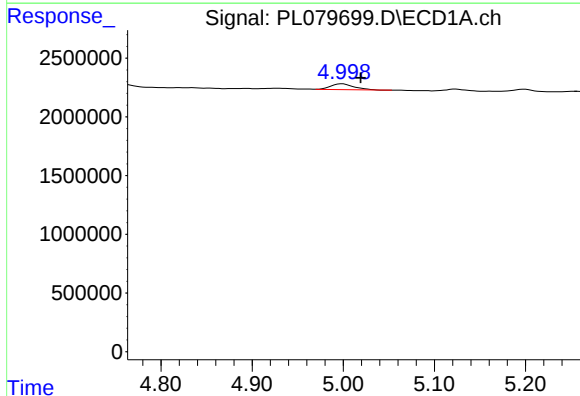
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 367178
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



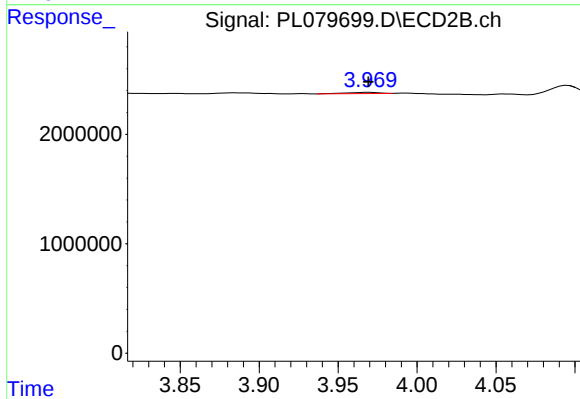
#4 Heptachlor

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 734494
Conc: 0.19 ng/ml



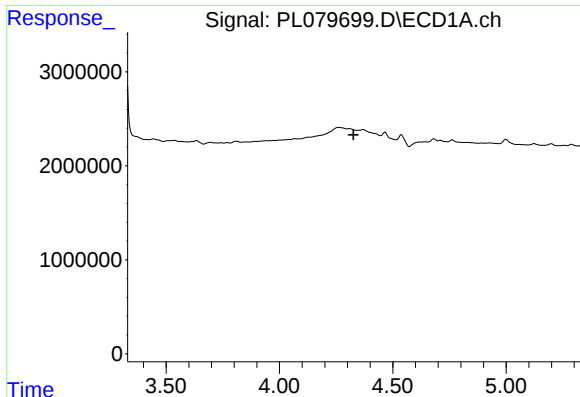
#5 Aldrin

R.T.: 4.999 min
Delta R.T.: -0.020 min
Response: 884272
Conc: 0.28 ng/ml



#5 Aldrin

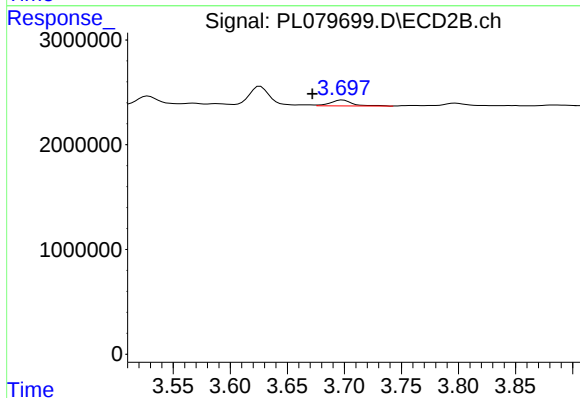
R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 153922
Conc: 0.04 ng/ml



#6 beta-BHC

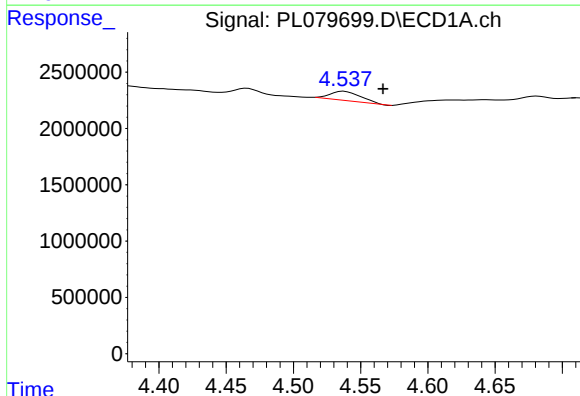
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



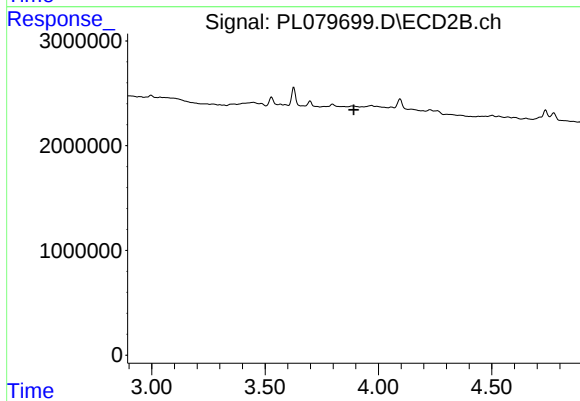
#6 beta-BHC

R.T.: 3.698 min
Delta R.T.: 0.027 min
Response: 734494
Conc: 0.48 ng/ml



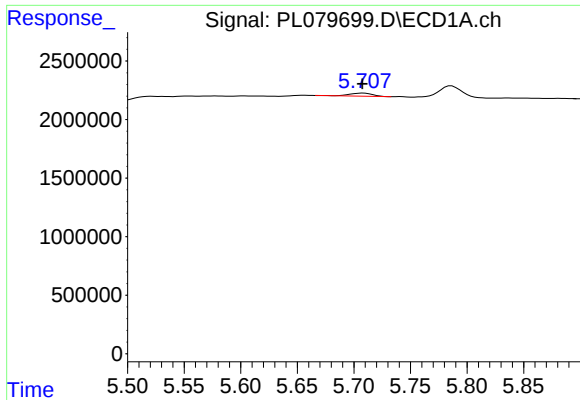
#7 delta-BHC

R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 1298427
Conc: 0.47 ng/ml



#7 delta-BHC

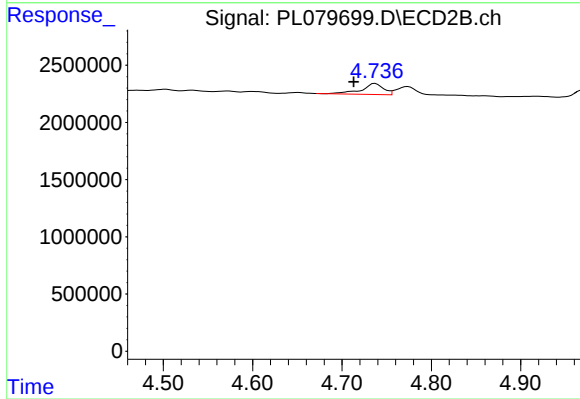
R.T.: 0.000 min
Exp R.T.: 3.891 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

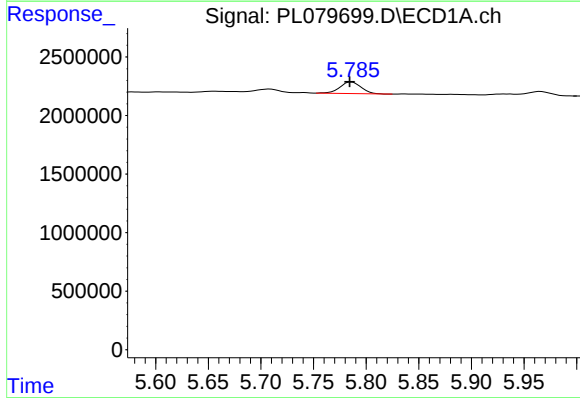
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 383708
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



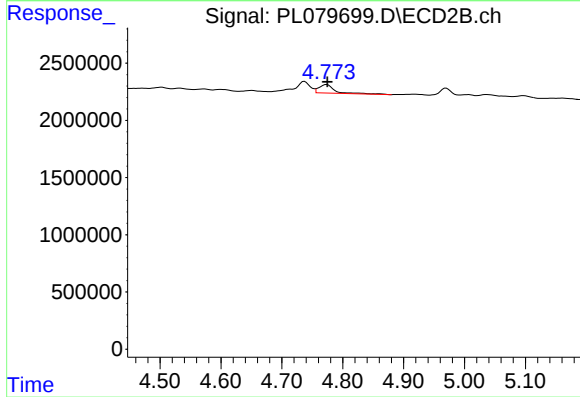
#10 gamma-Chlordane

R.T.: 4.737 min
Delta R.T.: 0.024 min
Response: 1645464
Conc: 0.49 ng/ml



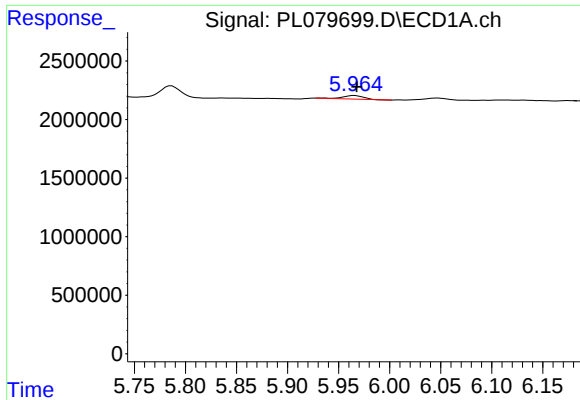
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 1394379
Conc: 0.48 ng/ml



#11 alpha-Chlordane

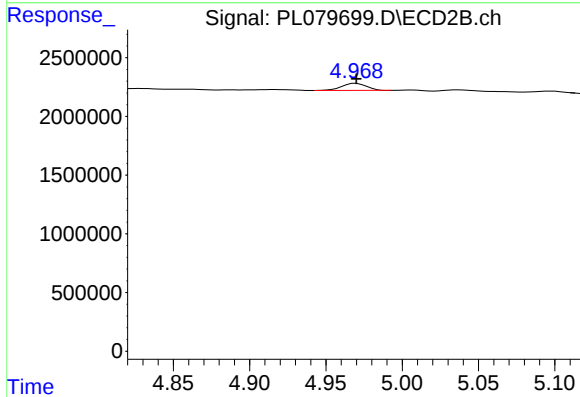
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 1345921
Conc: 0.40 ng/ml



#12 4,4'-DDE

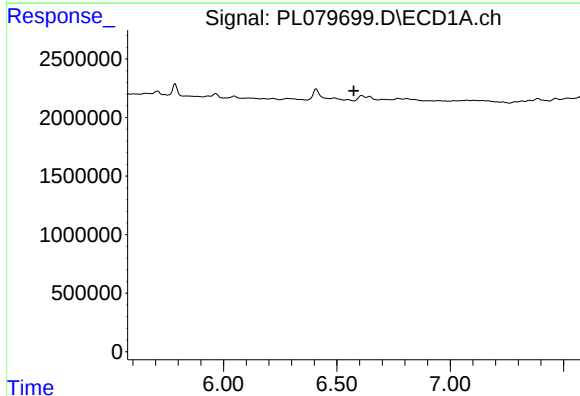
R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 423618
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



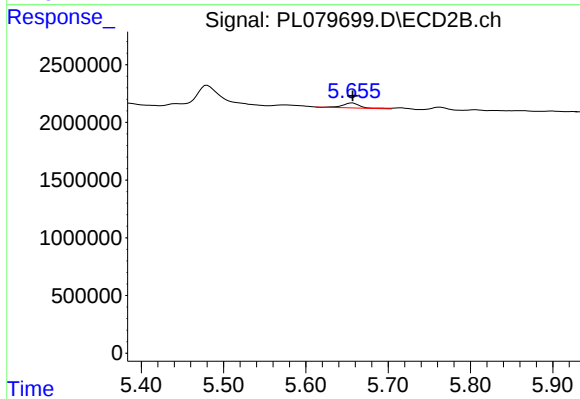
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 690323
Conc: 0.23 ng/ml



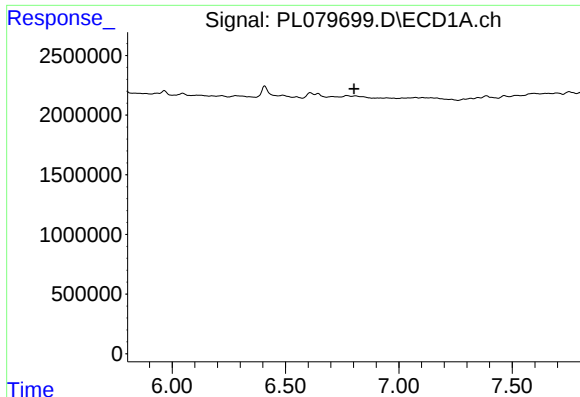
#15 Endosulfan II

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



#15 Endosulfan II

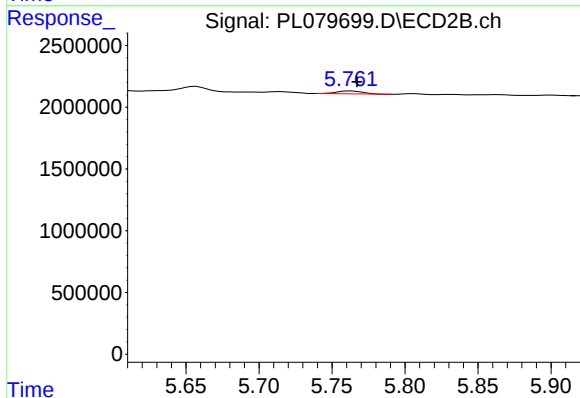
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 627355
Conc: 0.22 ng/ml



#17 4,4'-DDT

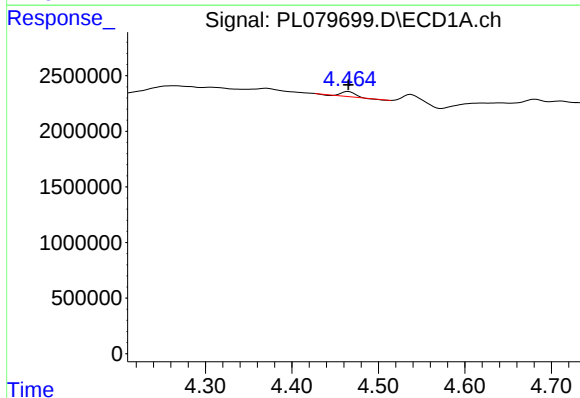
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



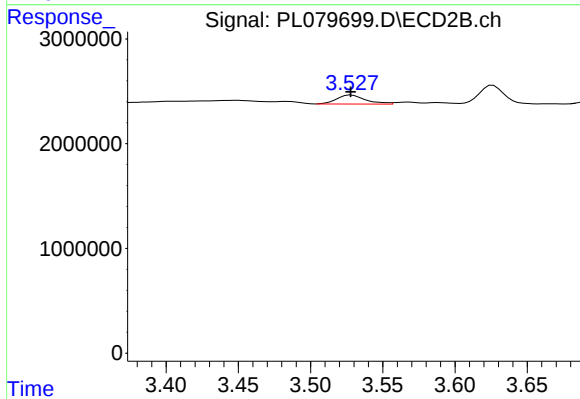
#17 4,4'-DDT

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 291958
Conc: 0.11 ng/ml



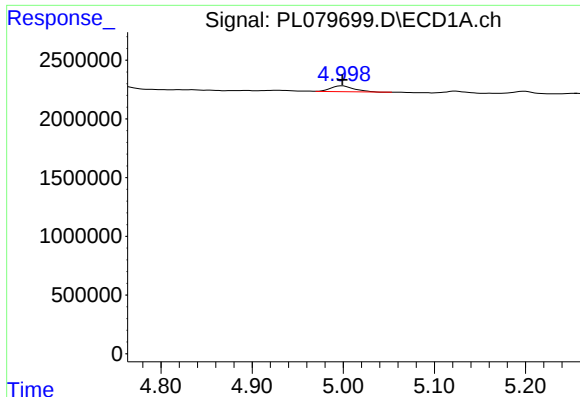
#23 Chlordane-1

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 370661
Conc: 3.93 ng/ml



#23 Chlordane-1

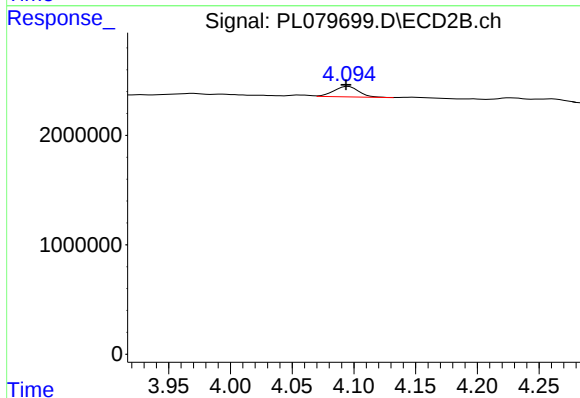
R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 1187958
Conc: 11.17 ng/ml



#24 Chlordane-2

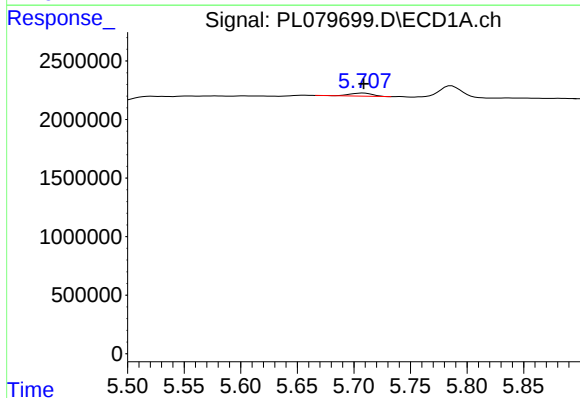
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 884272
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



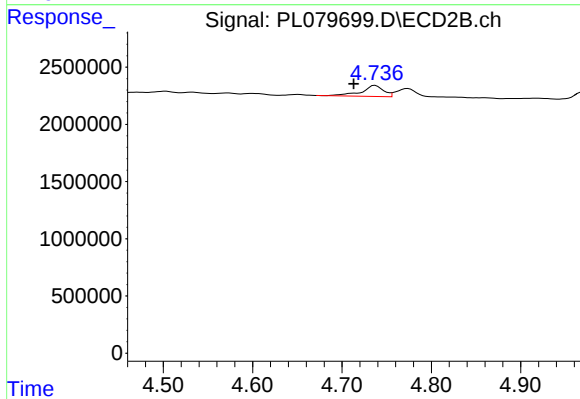
#24 Chlordane-2

R.T.: 4.095 min
Delta R.T.: 0.002 min
Response: 1355067
Conc: 11.57 ng/ml



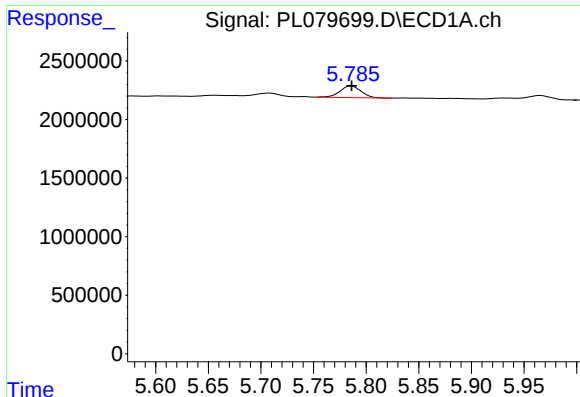
#25 Chlordane-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 383708
Conc: 0.92 ng/ml



#25 Chlordane-3

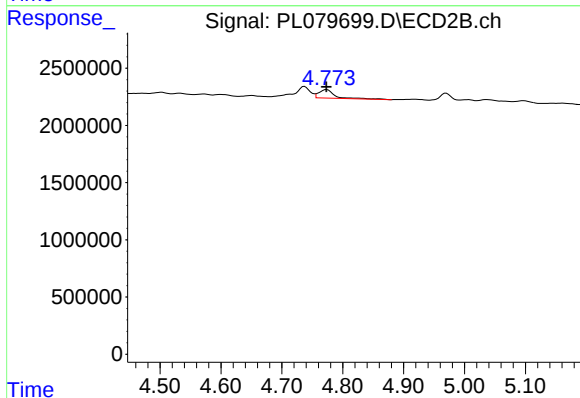
R.T.: 4.737 min
Delta R.T.: 0.024 min
Response: 1645464
Conc: 4.92 ng/ml



#26 Chlordane-4

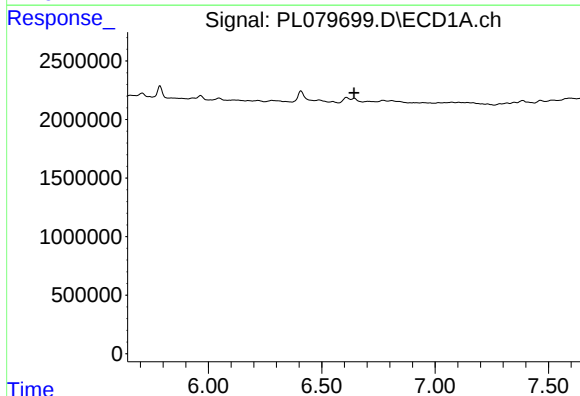
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 1394379
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



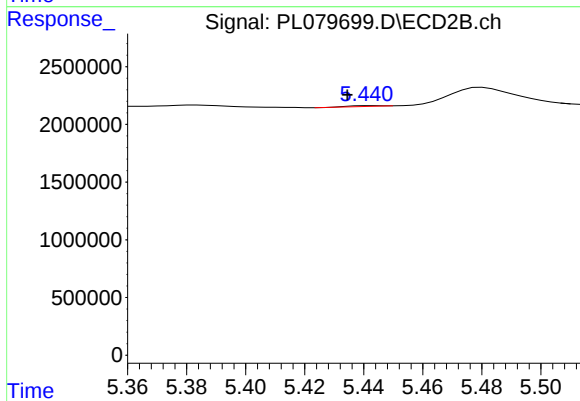
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 1345921
Conc: 3.71 ng/ml



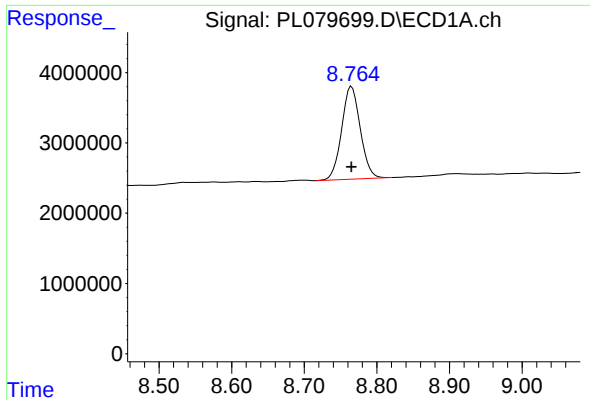
#27 Chlordane-5

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



#27 Chlordane-5

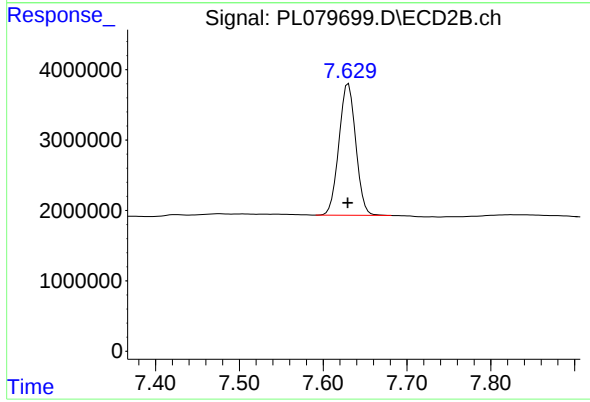
R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 44263
Conc: 0.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 23617519
Conc: 12.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 26106197
Conc: 11.11 ng/ml