

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 22:55
 Operator : AR\AJ
 Sample : N5642-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 03:30:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.567	22784576	27464756	10.941	10.784
28)	SA Decachlor...	8.768	7.634	18859829	23495168	11.275	11.326
Target Compounds							
2)	A alpha-BHC	3.806f	0.000	927387	0	0.294	N.D. #
3)	MA gamma-BHC...	4.135f	0.000	248774	0	0.083	N.D. #
4)	MA Heptachlor	4.693	0.000	194433	0	0.065	N.D. #
5)	MB Aldrin	0.000	3.984	0	171832	N.D.	0.049 #
8)	B Heptachlo...	0.000	4.498f	0	336192	N.D.	0.108 #
9)	A Endosulfan I	5.857f	0.000	694883	0	0.289	N.D. #
10)	B gamma-Chl...	5.709	0.000	1037581	0	0.406	N.D. #
11)	B alpha-Chl...	5.786	4.752f	2321358	2061041	0.902	0.675 #
12)	B 4,4'-DDE	5.969	4.973	2892175	2488743	1.266	0.869 #
14)	MA Endrin	6.358	0.000	285803	0	0.129	N.D. #
15)	B Endosulfa...	6.555f	5.635f	4752613	4994890	2.107	1.866
16)	A 4,4'-DDD	6.498	0.000	200111	0	0.114	N.D. #
17)	MA 4,4'-DDT	6.806	5.768	324176	934204	0.156	0.383 #
20)	A Methoxychlor	7.289	6.319f	79569	160950	0.075	0.122 #
23)	Chlordane-1	0.000	3.530	0	245637	N.D.	2.377 #
25)	Chlordane-3	5.709	0.000	1037581	0	2.694	N.D. #
26)	Chlordane-4	5.786	4.752f	2321358	2061041	4.906	6.006

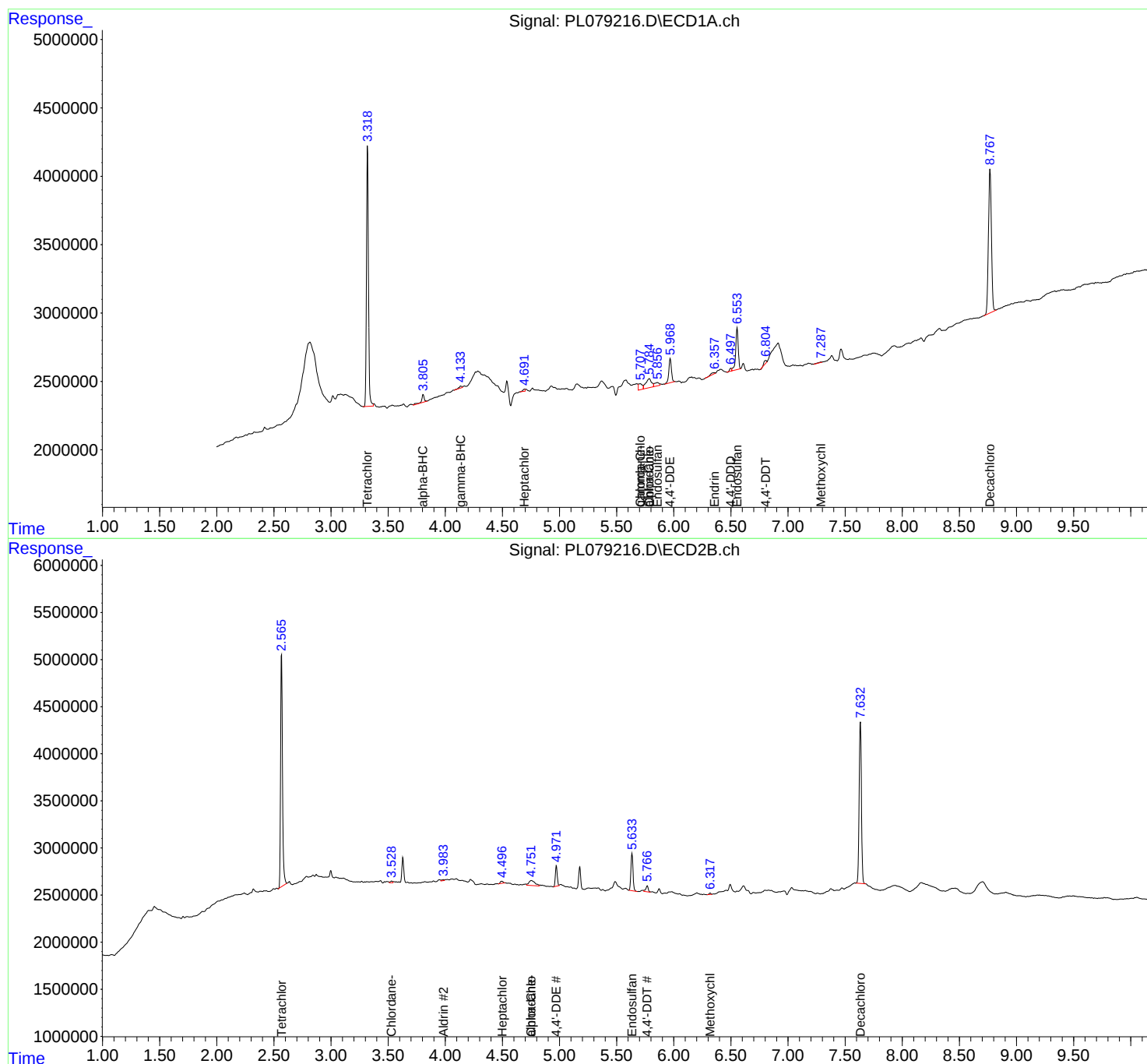
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

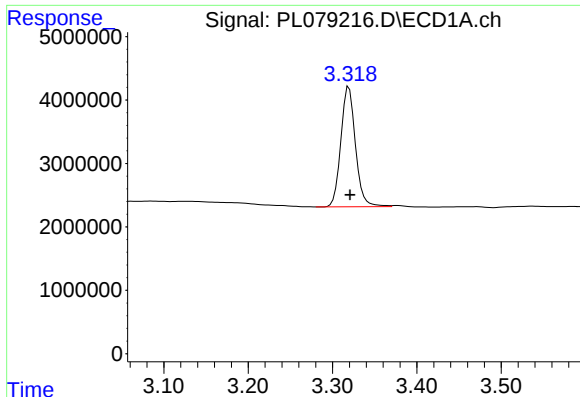
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
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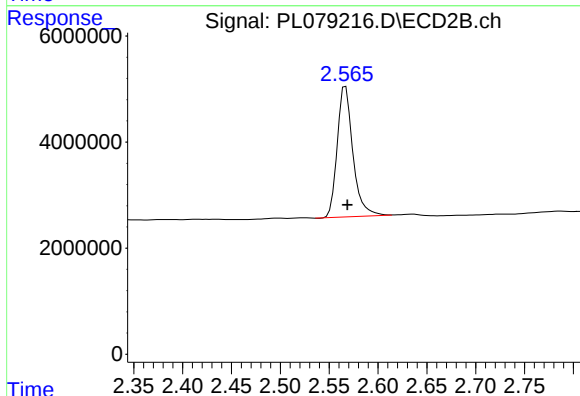




#1 Tetrachloro-m-xylene

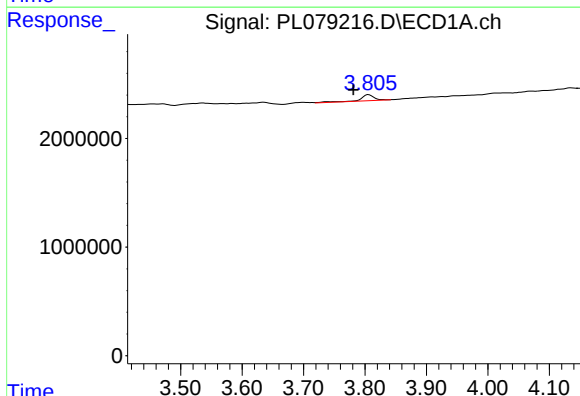
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 22784576
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



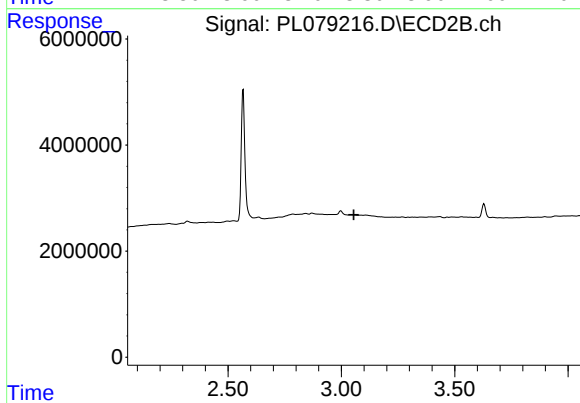
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 27464756
Conc: 10.78 ng/ml



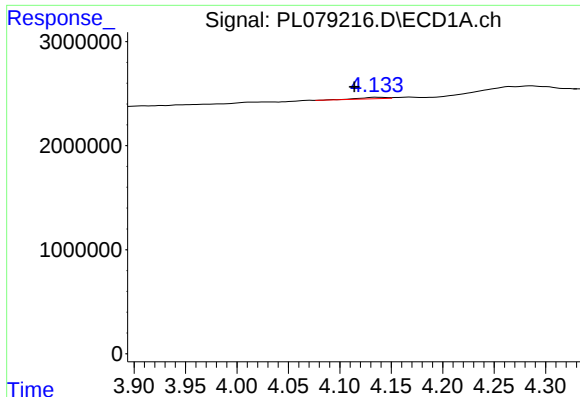
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.025 min
Response: 927387
Conc: 0.29 ng/ml



#2 alpha-BHC

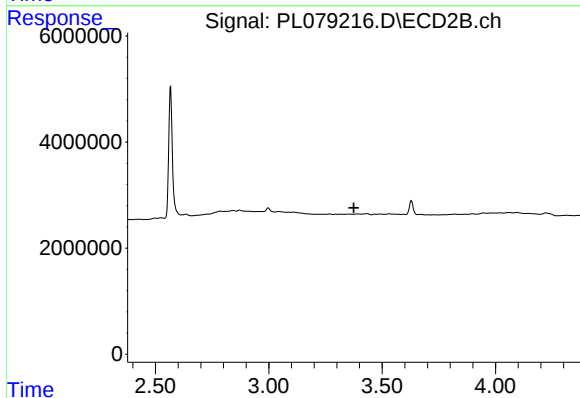
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

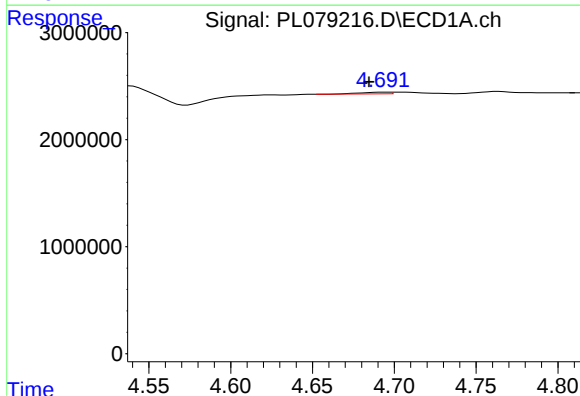
R.T.: 4.135 min
Delta R.T.: 0.021 min
Response: 248774
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



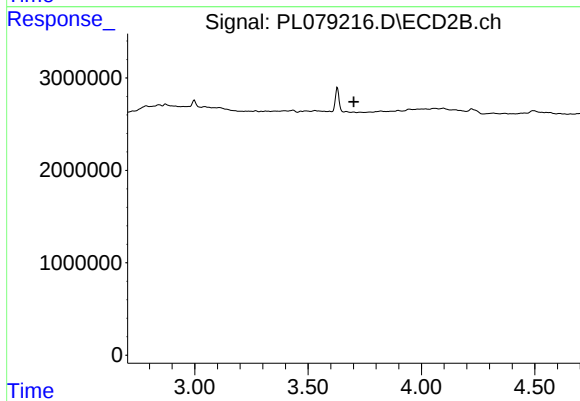
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.375 min
Response: 0
Conc: N.D.



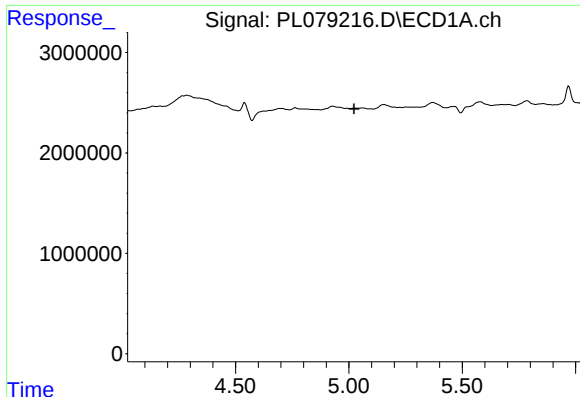
#4 Heptachlor

R.T.: 4.693 min
Delta R.T.: 0.009 min
Response: 194433
Conc: 0.06 ng/ml



#4 Heptachlor

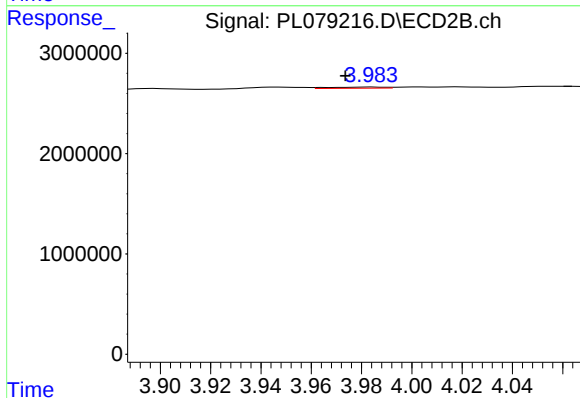
R.T.: 0.000 min
Exp R.T. : 3.702 min
Response: 0
Conc: N.D.



#5 Aldrin

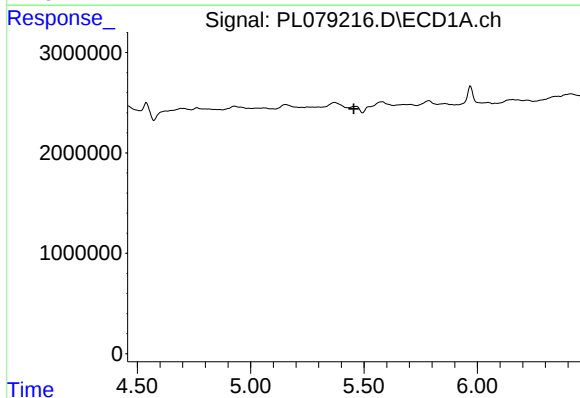
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



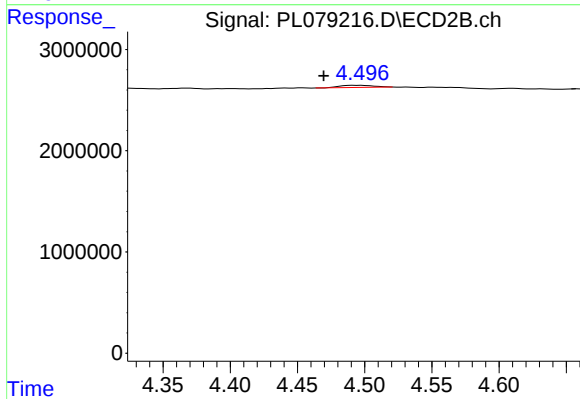
#5 Aldrin

R.T.: 3.984 min
Delta R.T.: 0.010 min
Response: 171832
Conc: 0.05 ng/ml



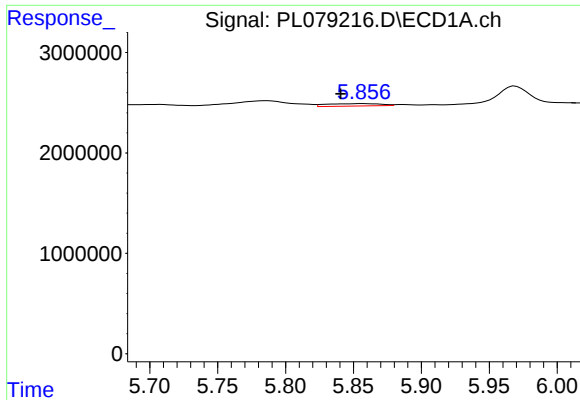
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

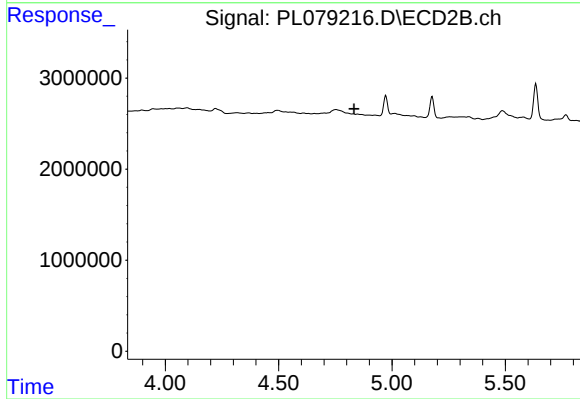
R.T.: 4.498 min
Delta R.T.: 0.028 min
Response: 336192
Conc: 0.11 ng/ml



#9 Endosulfan I

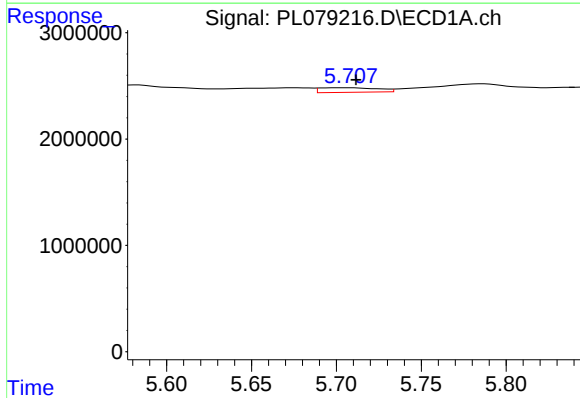
R.T.: 5.857 min
Delta R.T.: 0.016 min
Response: 694883
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



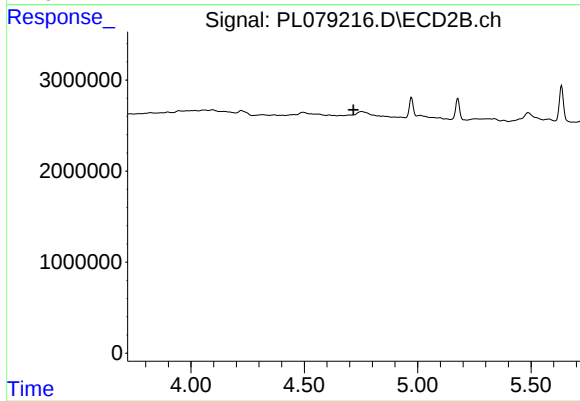
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



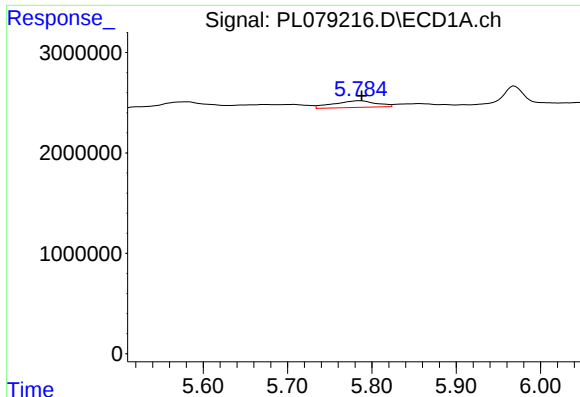
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1037581
Conc: 0.41 ng/ml



#10 gamma-Chlordane

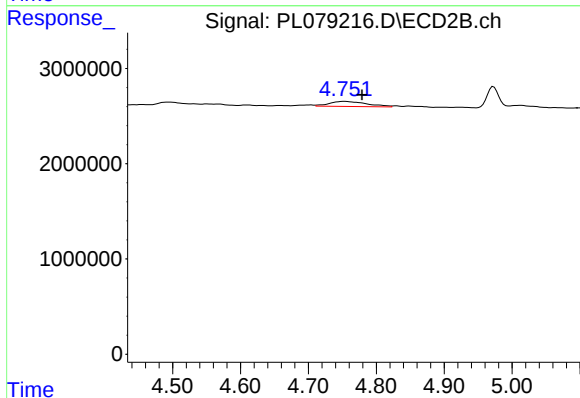
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

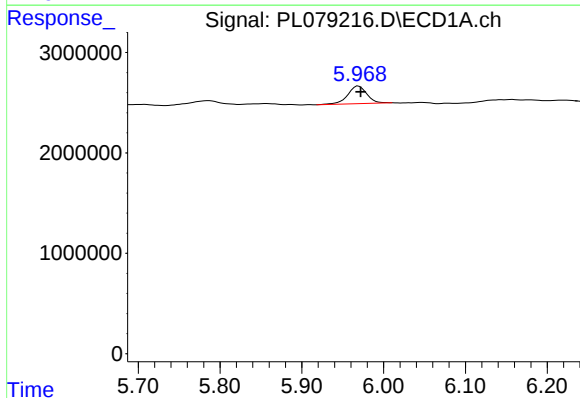
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 2321358
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



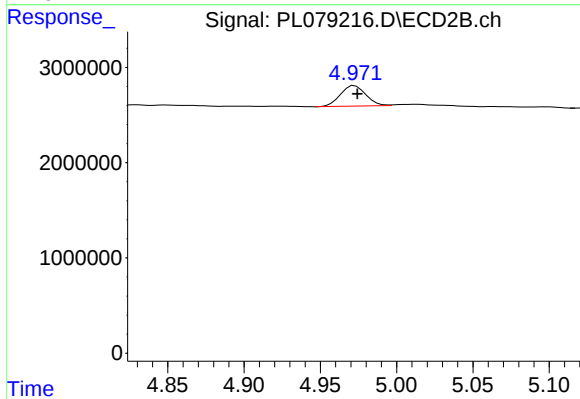
#11 alpha-Chlordane

R.T.: 4.752 min
Delta R.T.: -0.027 min
Response: 2061041
Conc: 0.68 ng/ml



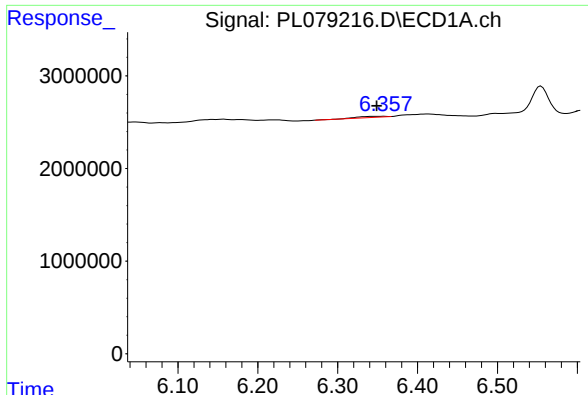
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 2892175
Conc: 1.27 ng/ml



#12 4,4'-DDE

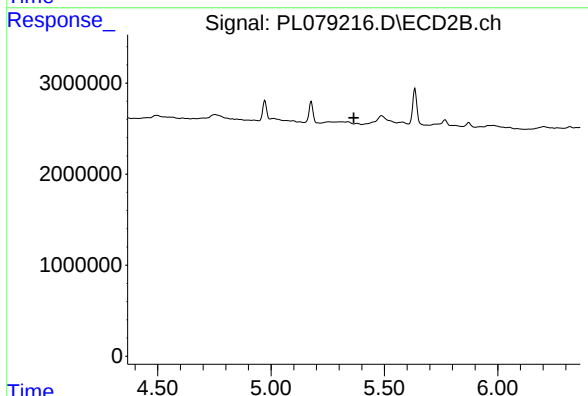
R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 2488743
Conc: 0.87 ng/ml



#14 Endrin

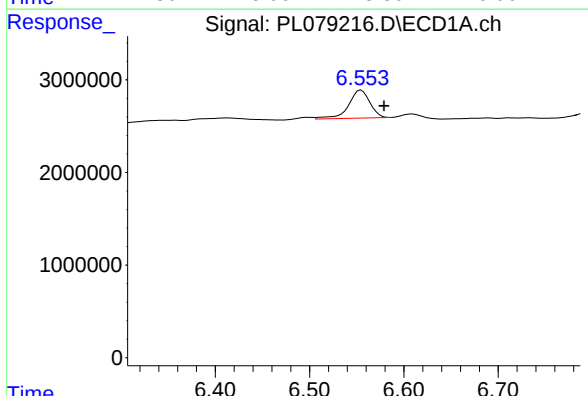
R.T.: 6.358 min
Delta R.T.: 0.009 min
Response: 285803
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



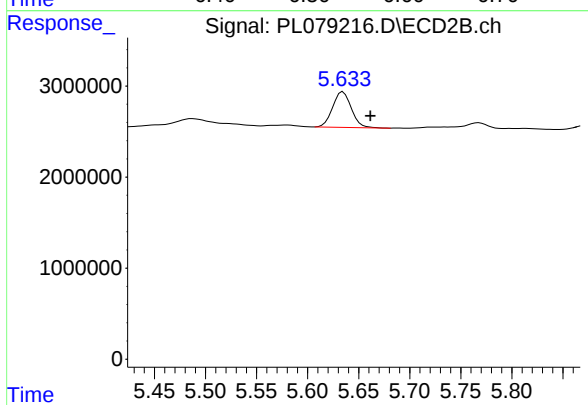
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



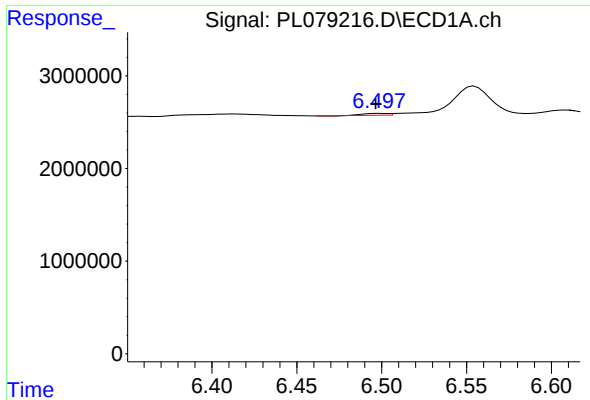
#15 Endosulfan II

R.T.: 6.555 min
Delta R.T.: -0.024 min
Response: 4752613
Conc: 2.11 ng/ml



#15 Endosulfan II

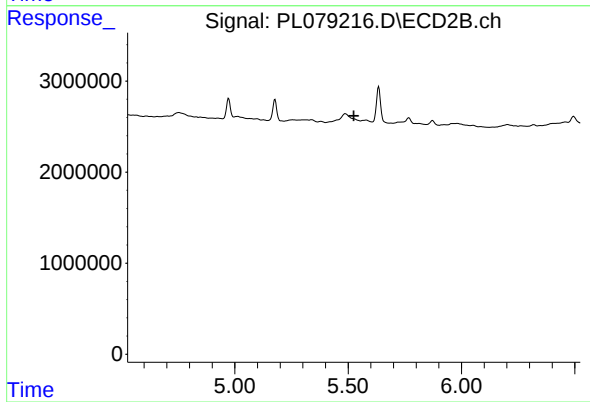
R.T.: 5.635 min
Delta R.T.: -0.027 min
Response: 4994890
Conc: 1.87 ng/ml



#16 4,4'-DDD

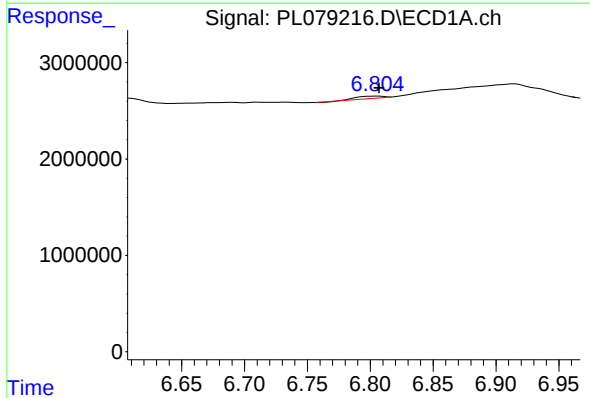
R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 200111
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



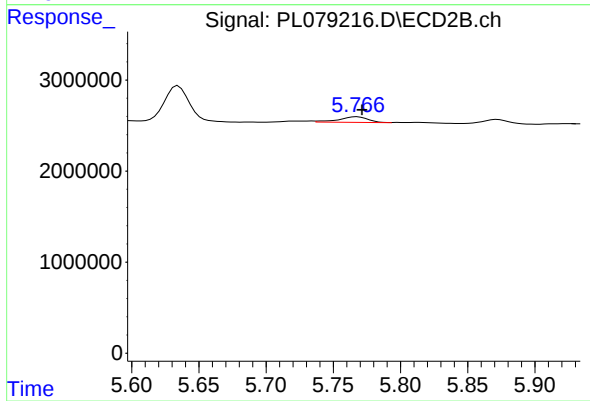
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



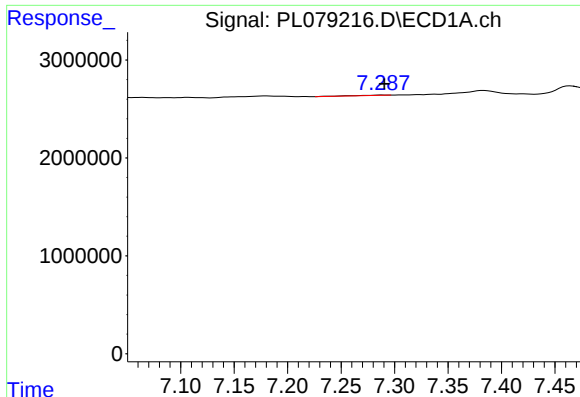
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 324176
Conc: 0.16 ng/ml



#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 934204
Conc: 0.38 ng/ml



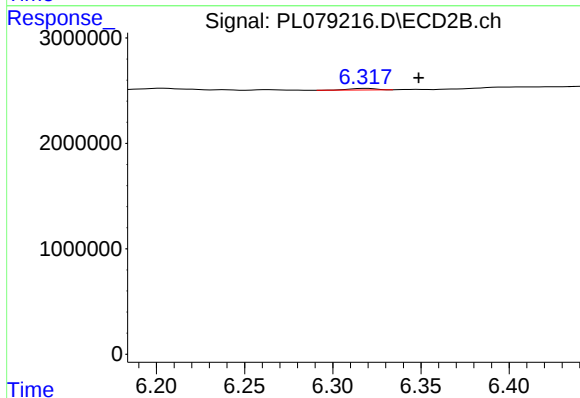
#20 Methoxychlor

R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 79569
Conc: 0.07 ng/ml

Instrument :

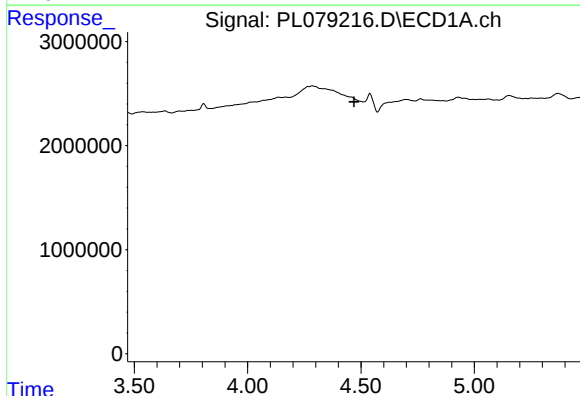
ECD_L

ClientSampleId :



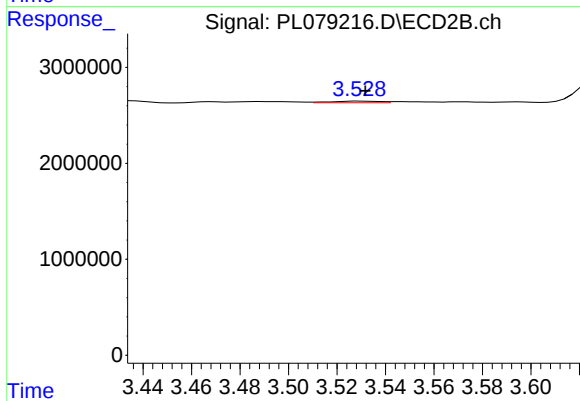
#20 Methoxychlor

R.T.: 6.319 min
Delta R.T.: -0.030 min
Response: 160950
Conc: 0.12 ng/ml



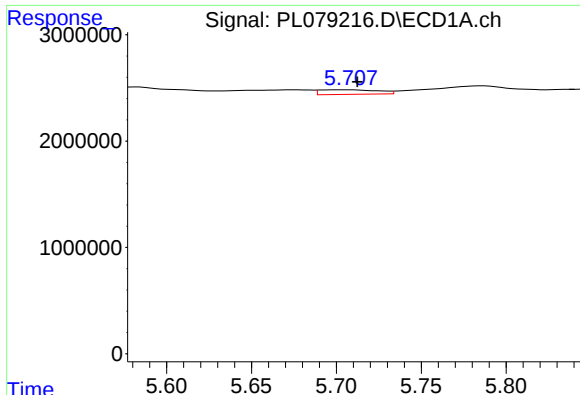
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#23 Chlordane-1

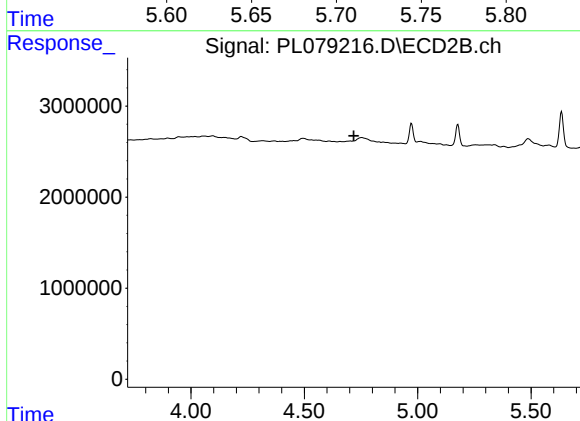
R.T.: 3.530 min
Delta R.T.: -0.002 min
Response: 245637
Conc: 2.38 ng/ml



#25 Chlordane-3

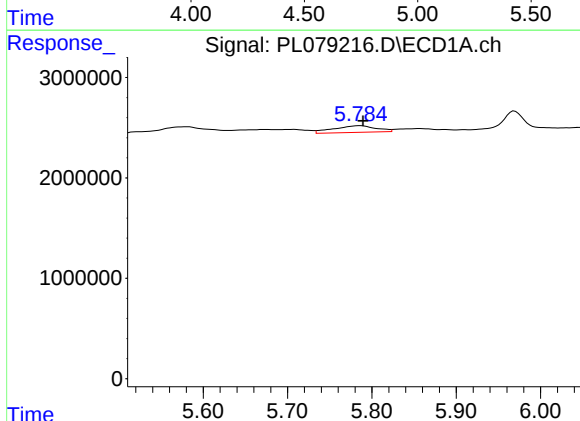
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 1037581
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



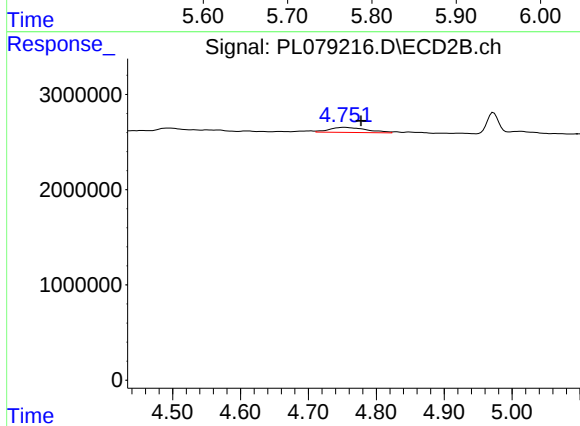
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



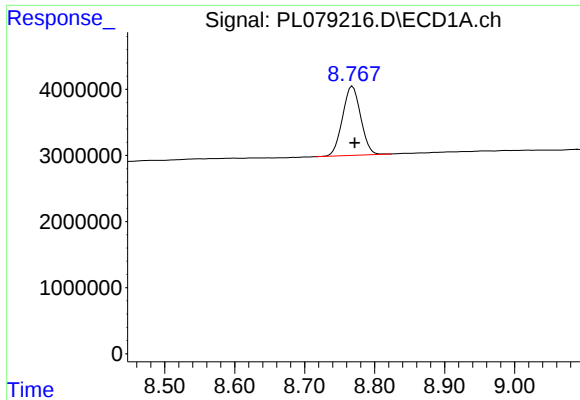
#26 Chlordane-4

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 2321358
Conc: 4.91 ng/ml



#26 Chlordane-4

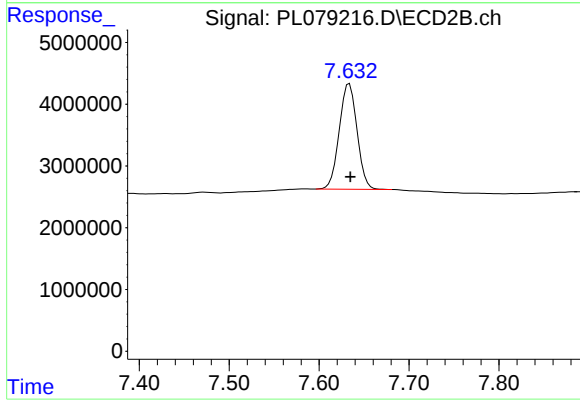
R.T.: 4.752 min
Delta R.T.: -0.025 min
Response: 2061041
Conc: 6.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.003 min
Response: 18859829
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 23495168
Conc: 11.33 ng/ml