

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
 Data File : PL078549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 08:59
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 21:38:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.325	2.572	37992112	48339998	19.922	18.933
28)	SA Decachlor...	8.780	7.645	32349025	36979729	21.504	19.524
Target Compounds							
2)	A alpha-BHC	3.789	0.000	224725	0	0.078	N.D. #
4)	MA Heptachlor	4.691	3.681f	444650	735815	0.171	0.212
5)	MB Aldrin	0.000	3.999f	0	3662159	N.D.	1.046 #
6)	B beta-BHC	0.000	3.681	0	735815	N.D.	0.513 #
7)	B delta-BHC	4.546f	3.901	1208779	833085	0.531	0.229 #
8)	B Heptachlo...	5.470	4.486	2862446	838832	1.348	0.278 #
9)	A Endosulfan I	5.861f	0.000	376195	0	0.176	N.D. #
10)	B gamma-Chl...	5.717	4.754f	120988	1158412	0.054	0.378 #
11)	B alpha-Chl...	5.791	0.000	190346	0	0.082	N.D. #
12)	B 4,4'-DDE	5.973	0.000	99512	0	0.050	N.D. #
13)	MA Dieldrin	6.135	5.096	86454	705310	0.040	0.238 #
14)	MA Endrin	6.351	5.398f	940657	5413134	0.496	2.078 #
15)	B Endosulfa...	0.000	5.690f	0	76779	N.D.	0.034 #
16)	A 4,4'-DDD	6.502	0.000	448996	0	0.269	N.D. #
17)	MA 4,4'-DDT	6.825f	0.000	649363	0	0.362	N.D. #
20)	A Methoxychlor	7.294	0.000	213006	0	0.231	N.D. #
21)	B Endrin ke...	0.000	6.538f	0	142317	N.D.	0.055 #
22)	Mirex	0.000	6.710f	0	57980	N.D.	0.029 #
23)	Chlordane-1	0.000	3.548	0	500286	N.D.	4.960 #
24)	Chlordane-2	0.000	4.098	0	5027050	N.D.	47.235 #
25)	Chlordane-3	5.717	4.754f	120988	1158412	0.362	3.801 #
26)	Chlordane-4	5.791	0.000	190346	0	0.464	N.D. #

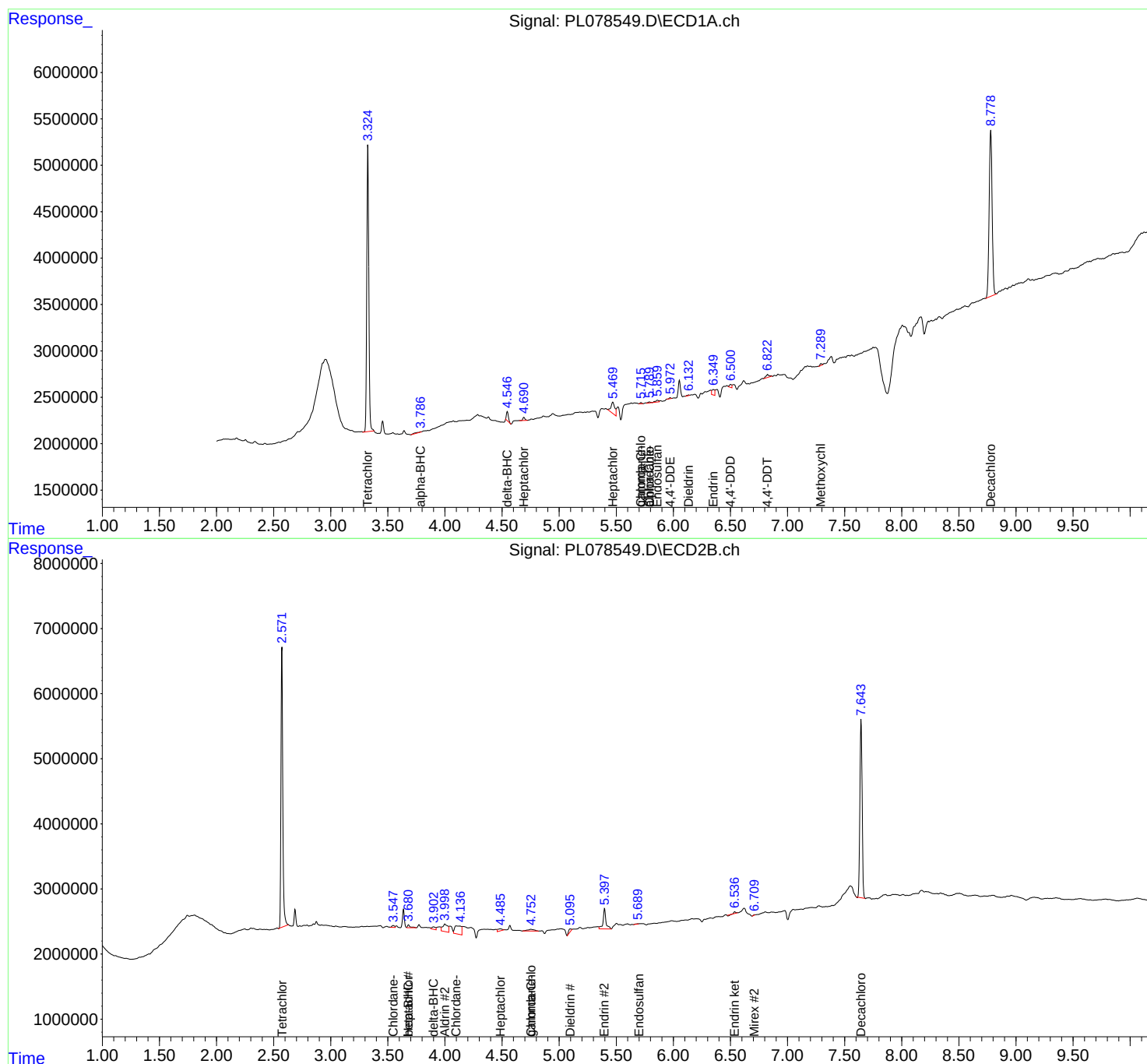
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

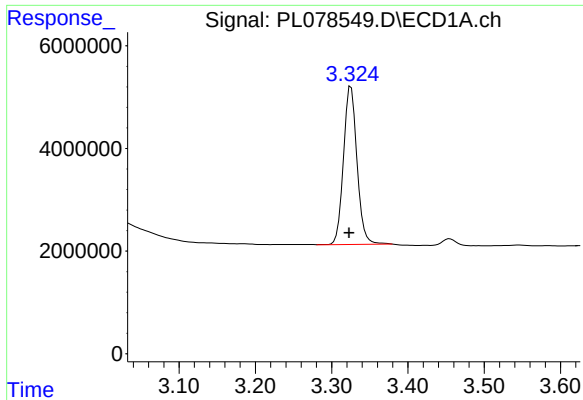
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
Data File : PL078549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2022 08:59
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 21:38:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

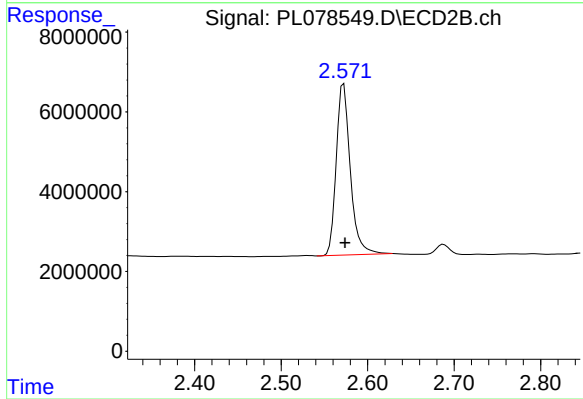




#1 Tetrachloro-m-xylene

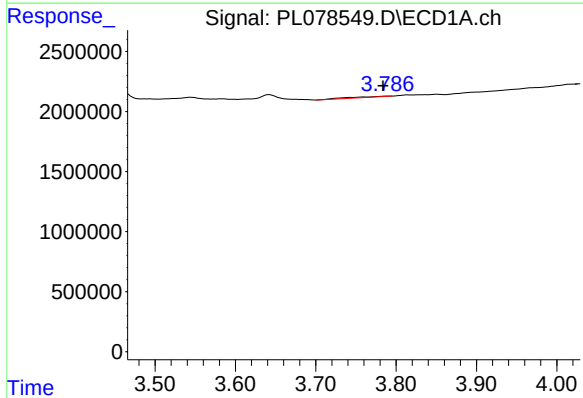
R.T.: 3.325 min
Delta R.T.: 0.002 min
Response: 37992112
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



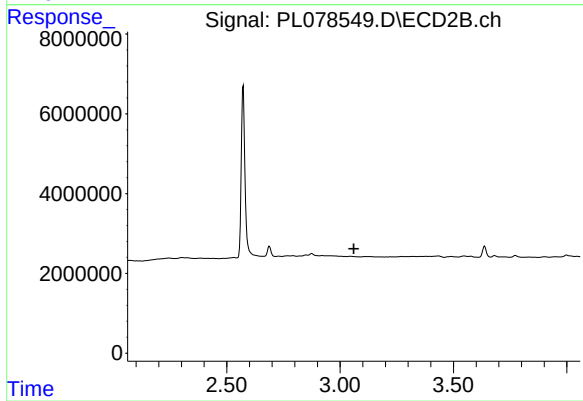
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.001 min
Response: 48339998
Conc: 18.93 ng/ml



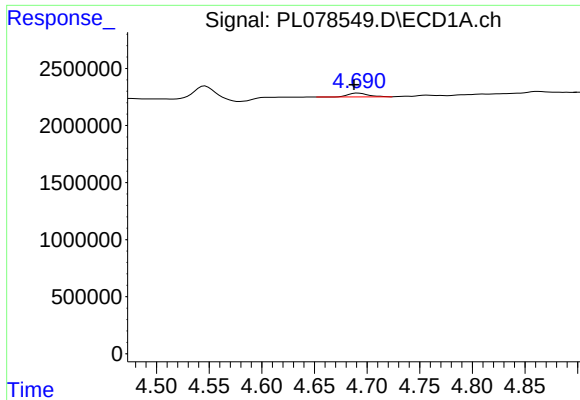
#2 alpha-BHC

R.T.: 3.789 min
Delta R.T.: 0.005 min
Response: 224725
Conc: 0.08 ng/ml



#2 alpha-BHC

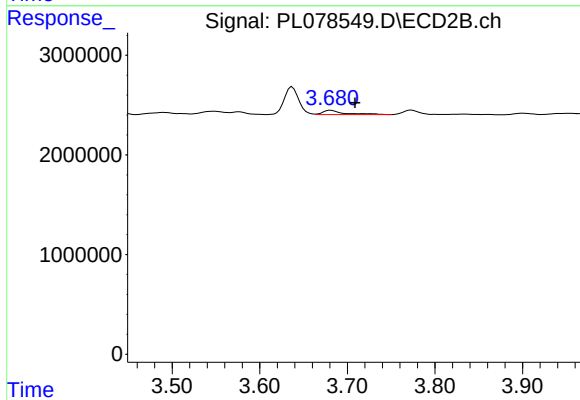
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

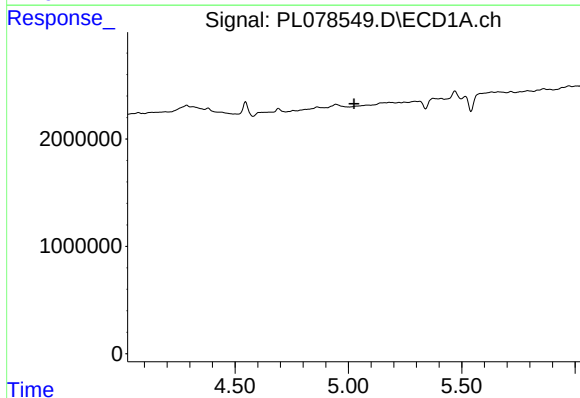
R.T.: 4.691 min
Delta R.T.: 0.004 min
Response: 444650
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



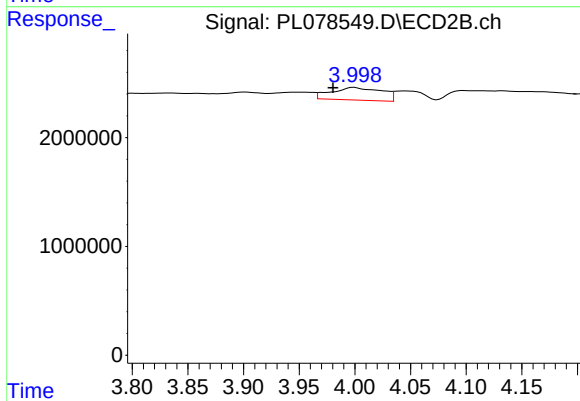
#4 Heptachlor

R.T.: 3.681 min
Delta R.T.: -0.028 min
Response: 735815
Conc: 0.21 ng/ml



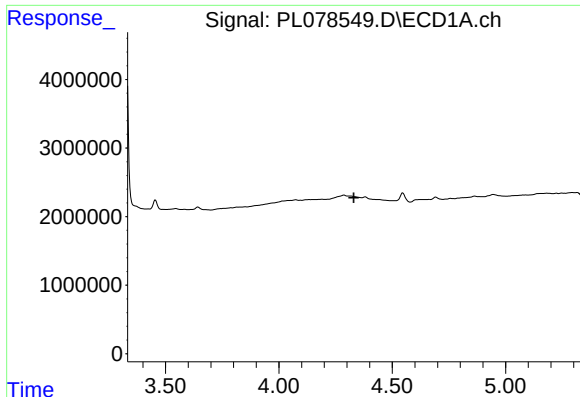
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

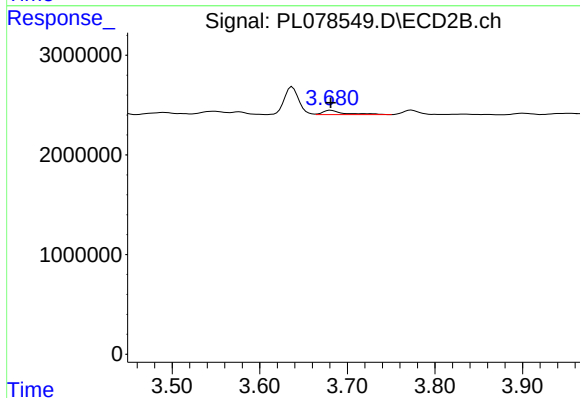
R.T.: 3.999 min
Delta R.T.: 0.019 min
Response: 3662159
Conc: 1.05 ng/ml



#6 beta-BHC

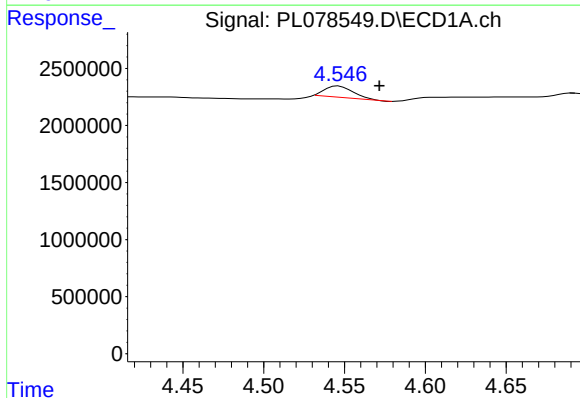
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



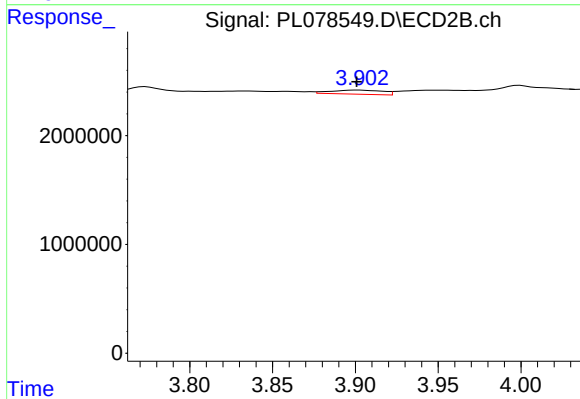
#6 beta-BHC

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 735815
Conc: 0.51 ng/ml



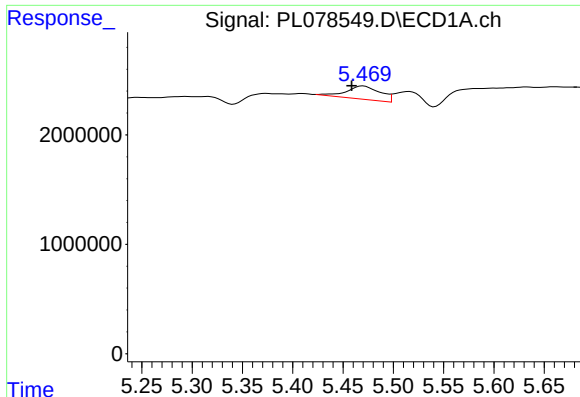
#7 delta-BHC

R.T.: 4.546 min
Delta R.T.: -0.025 min
Response: 1208779
Conc: 0.53 ng/ml



#7 delta-BHC

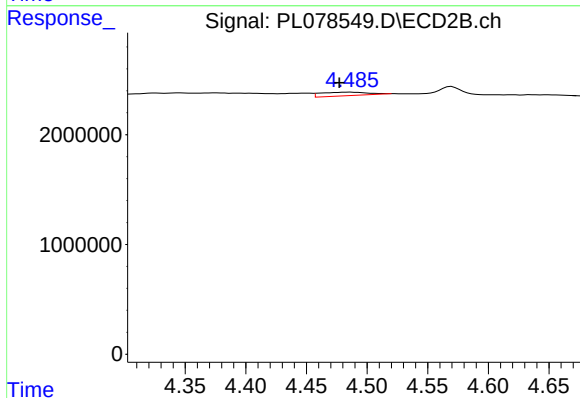
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 833085
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

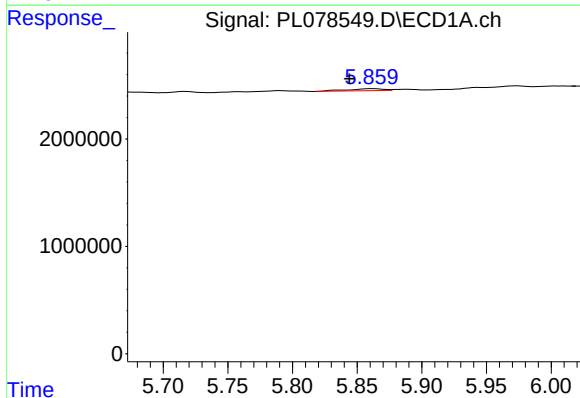
R.T.: 5.470 min
Delta R.T.: 0.012 min
Response: 2862446
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



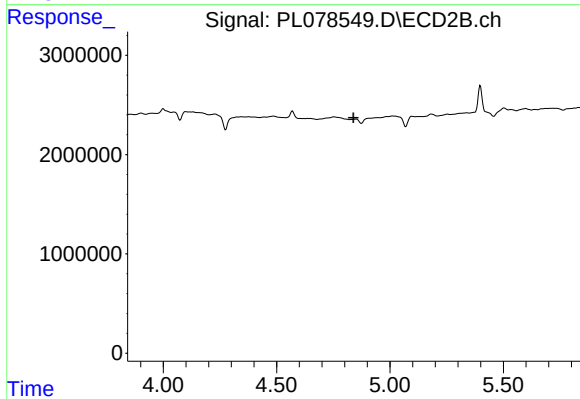
#8 Heptachlor epoxide

R.T.: 4.486 min
Delta R.T.: 0.009 min
Response: 838832
Conc: 0.28 ng/ml



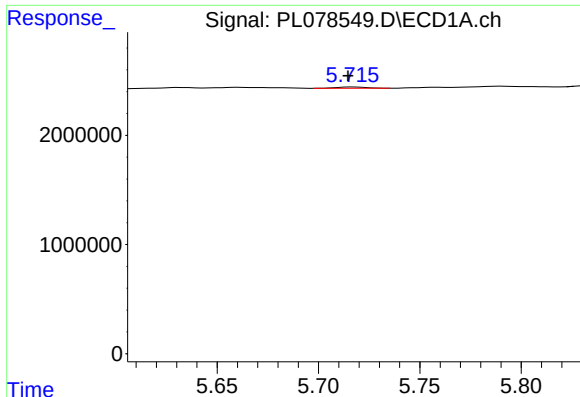
#9 Endosulfan I

R.T.: 5.861 min
Delta R.T.: 0.017 min
Response: 376195
Conc: 0.18 ng/ml



#9 Endosulfan I

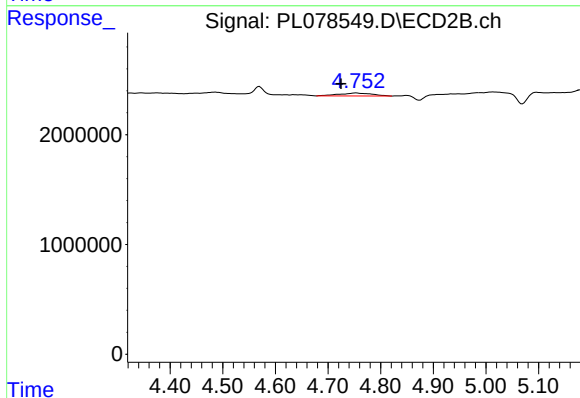
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

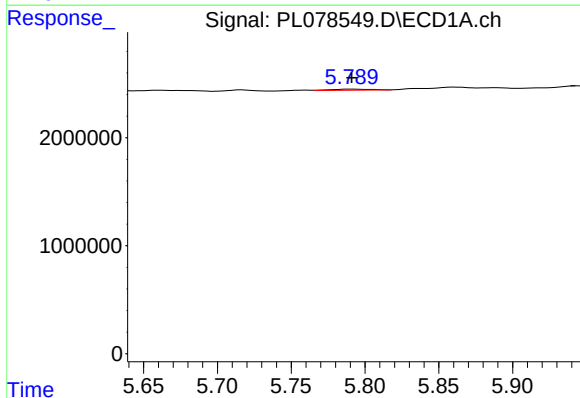
R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 120988
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



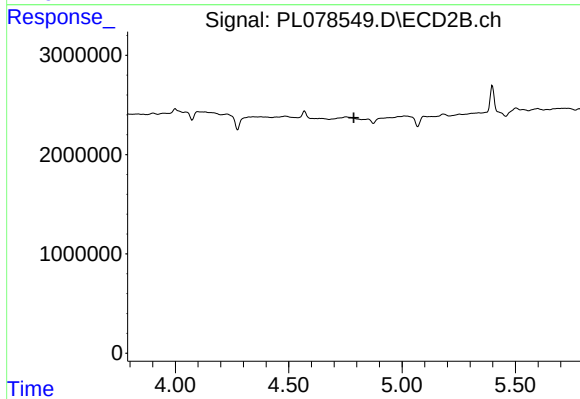
#10 gamma-Chlordane

R.T.: 4.754 min
Delta R.T.: 0.029 min
Response: 1158412
Conc: 0.38 ng/ml



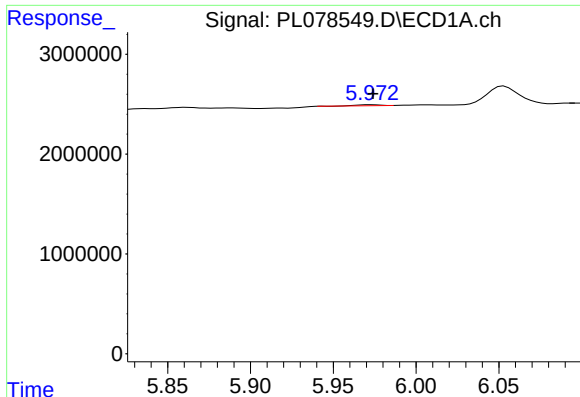
#11 alpha-Chlordane

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 190346
Conc: 0.08 ng/ml



#11 alpha-Chlordane

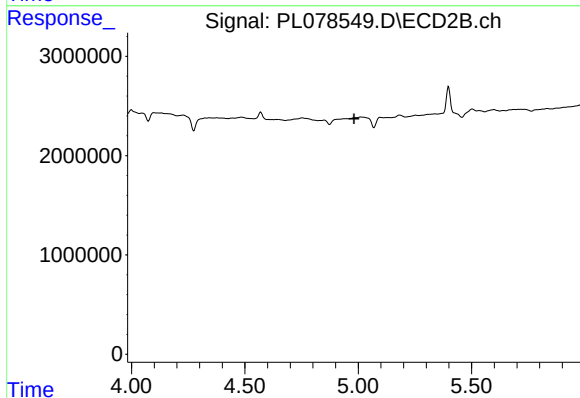
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

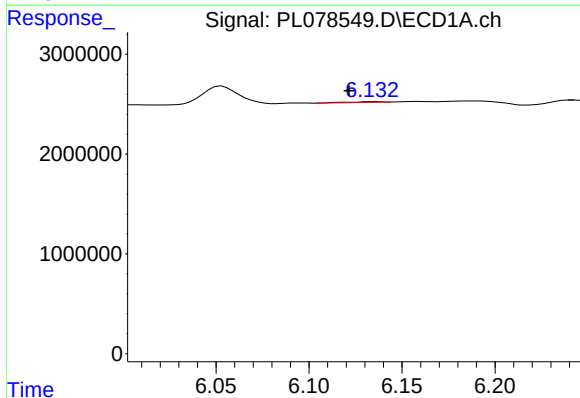
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 99512
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



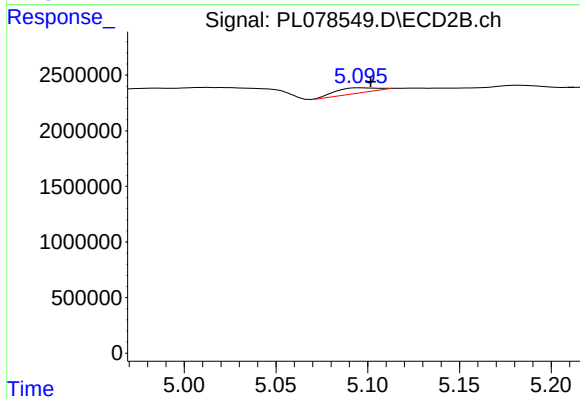
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



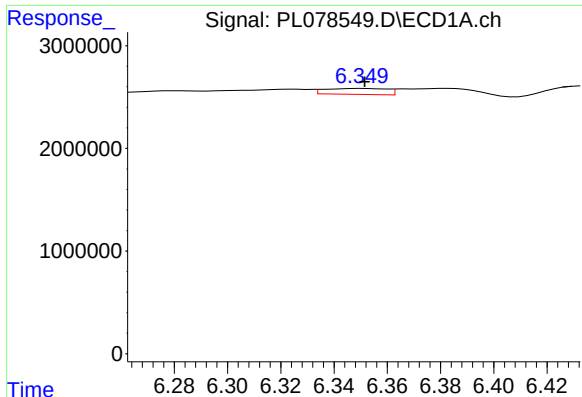
#13 Dieldrin

R.T.: 6.135 min
Delta R.T.: 0.014 min
Response: 86454
Conc: 0.04 ng/ml



#13 Dieldrin

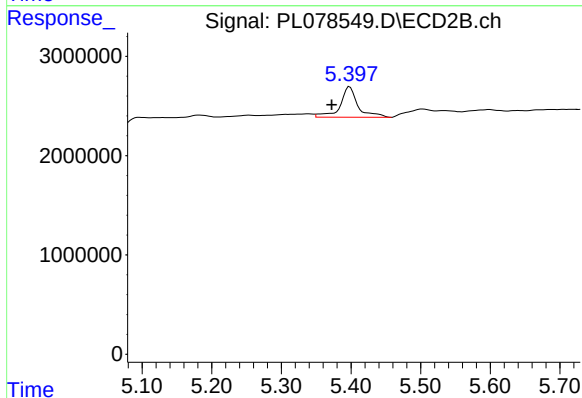
R.T.: 5.096 min
Delta R.T.: -0.005 min
Response: 705310
Conc: 0.24 ng/ml



#14 Endrin

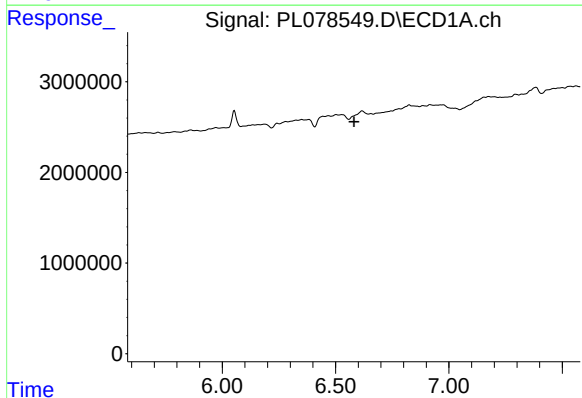
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 940657
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



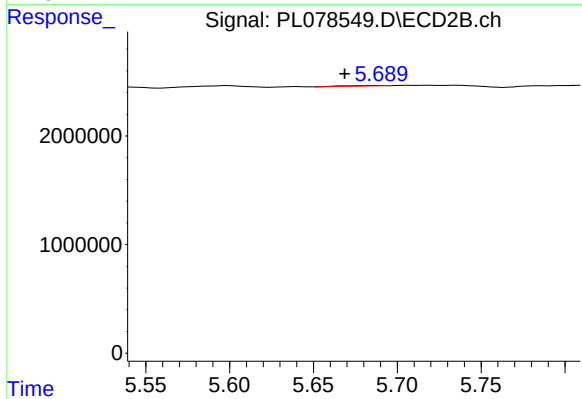
#14 Endrin

R.T.: 5.398 min
Delta R.T.: 0.026 min
Response: 5413134
Conc: 2.08 ng/ml



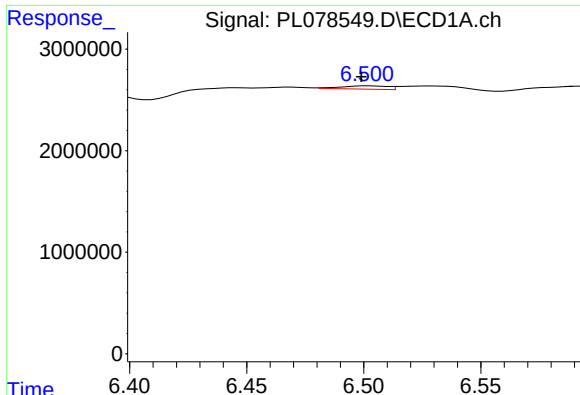
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#15 Endosulfan II

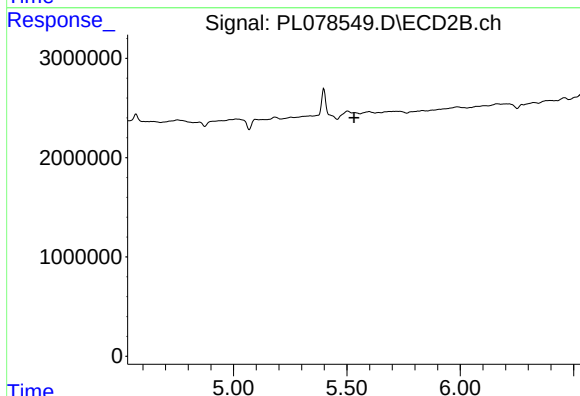
R.T.: 5.690 min
Delta R.T.: 0.022 min
Response: 76779
Conc: 0.03 ng/ml



#16 4,4'-DDD

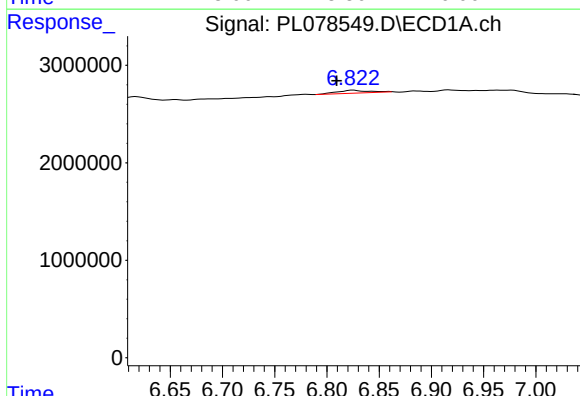
R.T.: 6.502 min
Delta R.T.: 0.003 min
Response: 448996
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



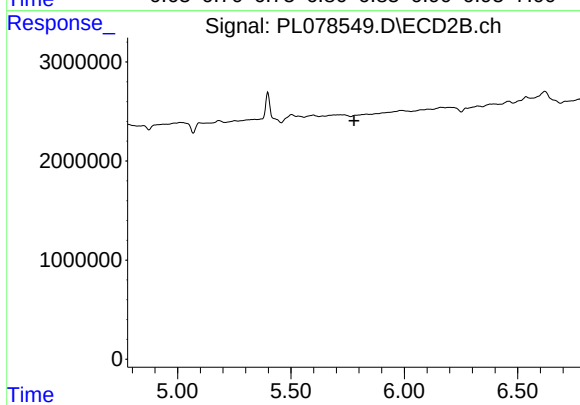
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



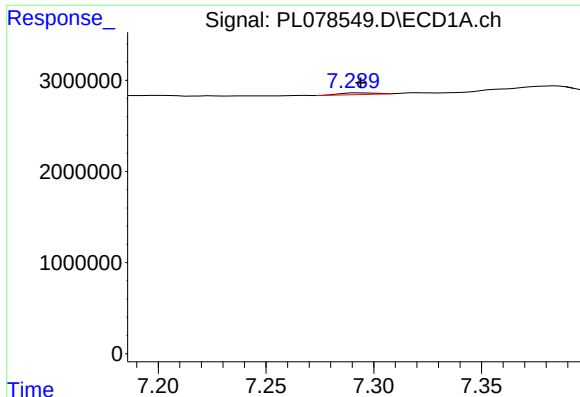
#17 4,4'-DDT

R.T.: 6.825 min
Delta R.T.: 0.016 min
Response: 649363
Conc: 0.36 ng/ml



#17 4,4'-DDT

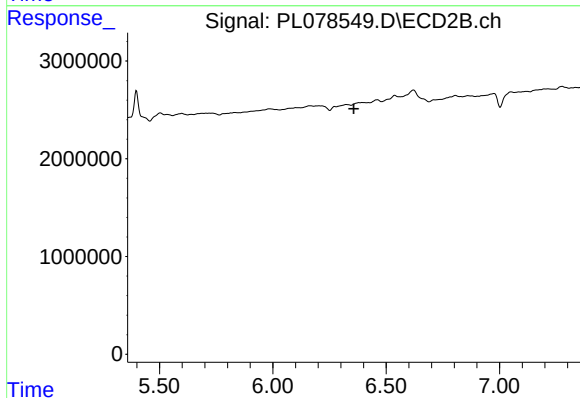
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#20 Methoxychlor

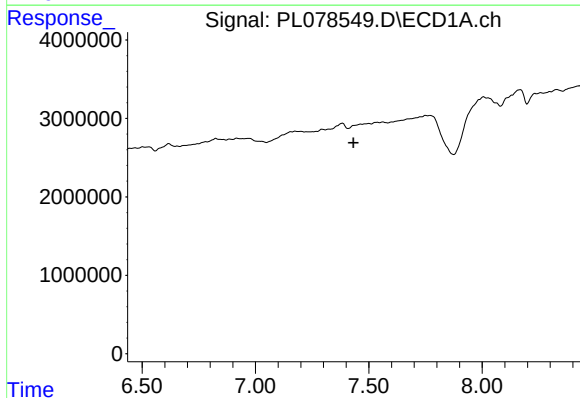
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 213006
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



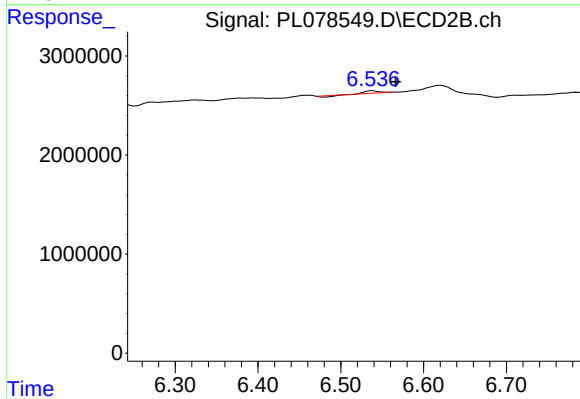
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



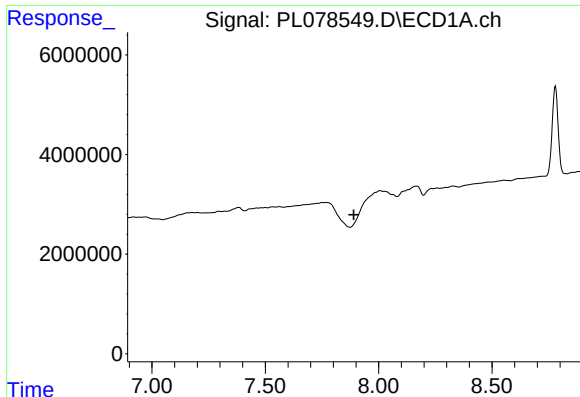
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

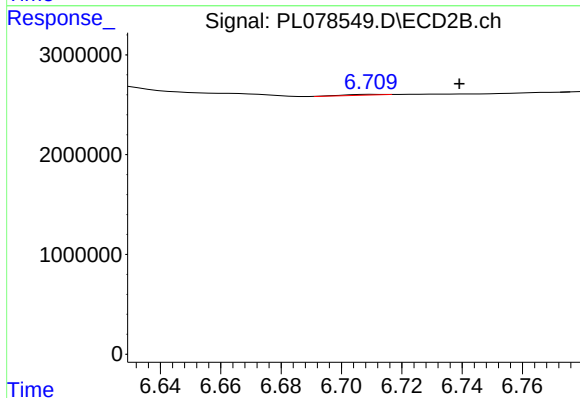
R.T.: 6.538 min
Delta R.T.: -0.028 min
Response: 142317
Conc: 0.06 ng/ml



#22 Mirex

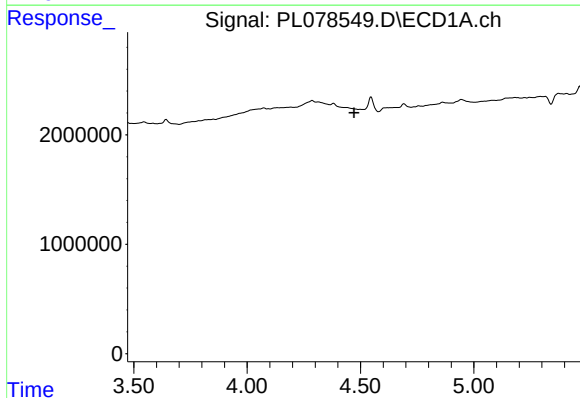
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



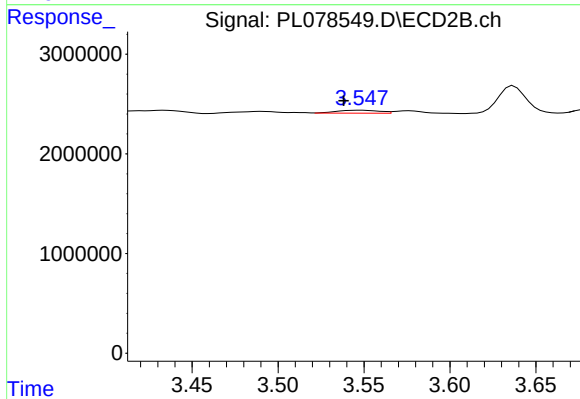
#22 Mirex

R.T.: 6.710 min
Delta R.T.: -0.029 min
Response: 57980
Conc: 0.03 ng/ml



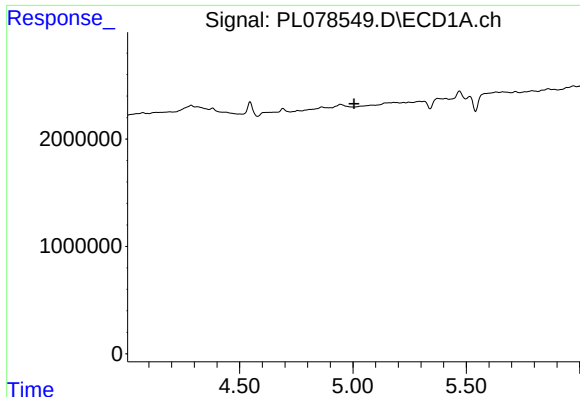
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

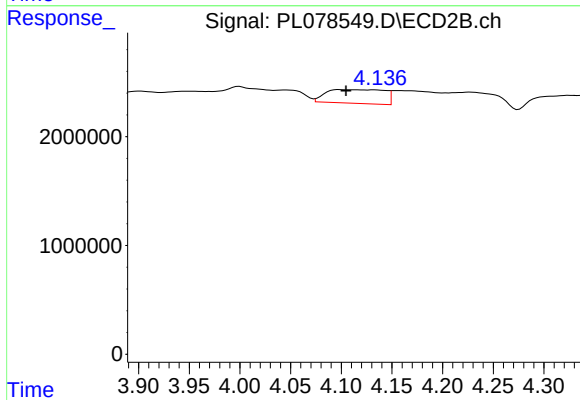
R.T.: 3.548 min
Delta R.T.: 0.010 min
Response: 500286
Conc: 4.96 ng/ml



#24 Chlordane-2

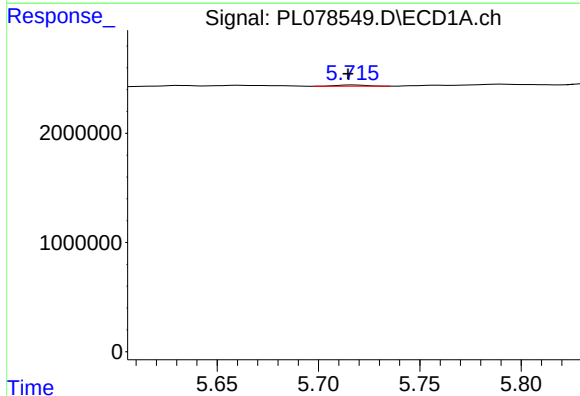
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



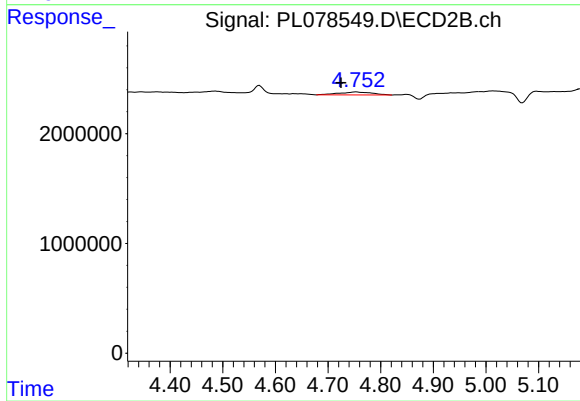
#24 Chlordane-2

R.T.: 4.098 min
Delta R.T.: -0.007 min
Response: 5027050
Conc: 47.24 ng/ml



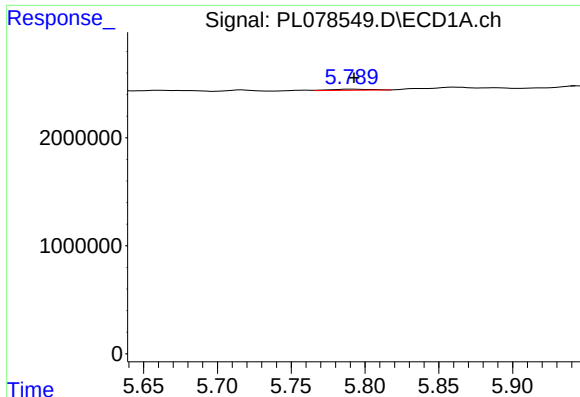
#25 Chlordane-3

R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 120988
Conc: 0.36 ng/ml



#25 Chlordane-3

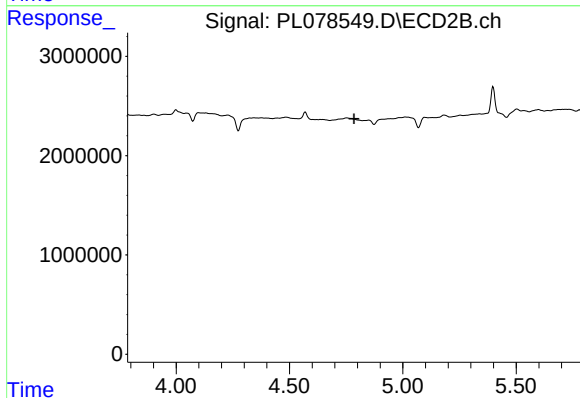
R.T.: 4.754 min
Delta R.T.: 0.029 min
Response: 1158412
Conc: 3.80 ng/ml



#26 Chlordane-4

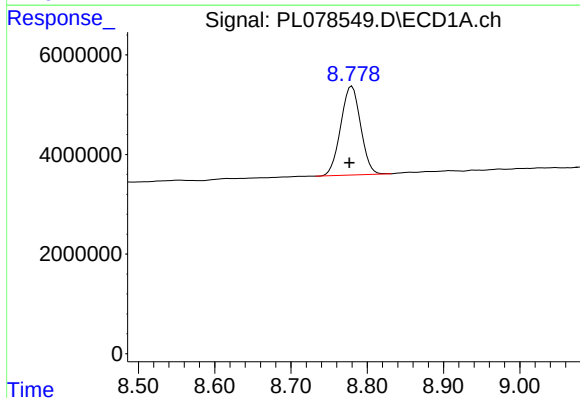
R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 190346
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



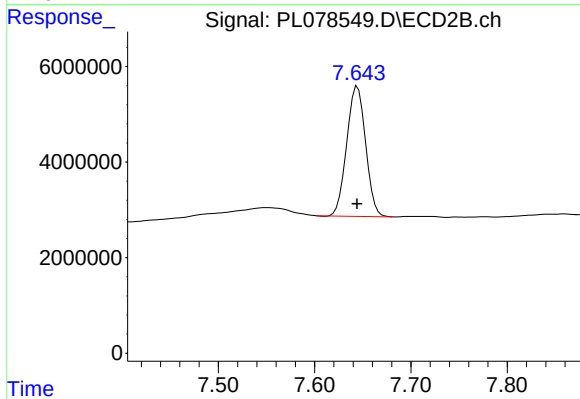
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.003 min
Response: 32349025
Conc: 21.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 36979729
Conc: 19.52 ng/ml