

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020123\
 Data File : PL080659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 10:36
 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: Feb 01 20:46:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 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...	3.352	2.689	40854207	40593887	19.048	18.482
28)	SA Decachlor...	8.788	7.835	35491008	46112941	20.272	19.355
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	202686	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.510	0	1259	N.D.	0.000 #
4)	MA Heptachlor	4.713	3.876	266060	91567	0.090	0.029 #
5)	MB Aldrin	5.062	4.153	205015	4738015	0.075	1.606 #
6)	B beta-BHC	4.338	3.825	207679	408822	0.152	0.306 #
7)	B delta-BHC	4.563	4.065f	1788633	1552206	0.618	0.538
8)	B Heptachlo...	5.475	4.669f	8632084	14443	3.337	0.005 #
9)	A Endosulfan I	5.850	5.011	2793506	672365	1.183	0.258 #
11)	B alpha-Chl...	0.000	4.945	0	2122213	N.D.	0.741 #
12)	B 4,4'-DDE	0.000	5.140	0	519567	N.D.	0.220 #
13)	MA Dieldrin	0.000	5.272	0	2035032	N.D.	0.752 #
14)	MA Endrin	6.359	5.567	12515130	492622	5.787	0.212 #
15)	B Endosulfa...	6.566	5.844	1320219	-333333	0.576	N.D. #
16)	A 4,4'-DDD	6.484f	5.695	1507245	-164612	0.823	N.D. #
17)	MA 4,4'-DDT	0.000	5.963	0	19925	N.D.	0.009 #
19)	B Endosulfa...	0.000	6.250	0	192522	N.D.	0.083 #
23)	Chlordane-1	0.000	3.695	0	297656	N.D.	3.655 #
24)	Chlordane-2	5.024	0.000	37447	0	0.388	N.D. #
26)	Chlordane-4	0.000	4.945	0	2122213	N.D.	7.881 #
27)	Chlordane-5	0.000	5.654f	0	209212	N.D.	2.940 #

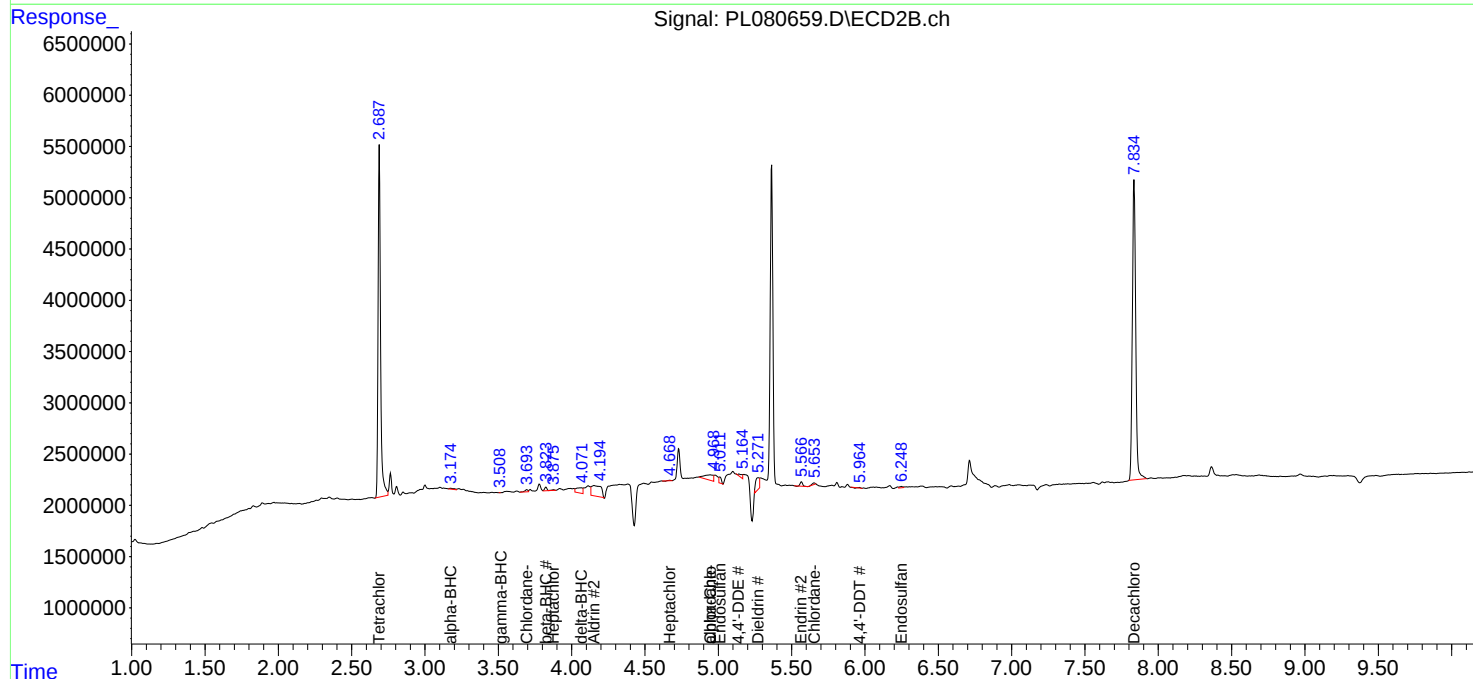
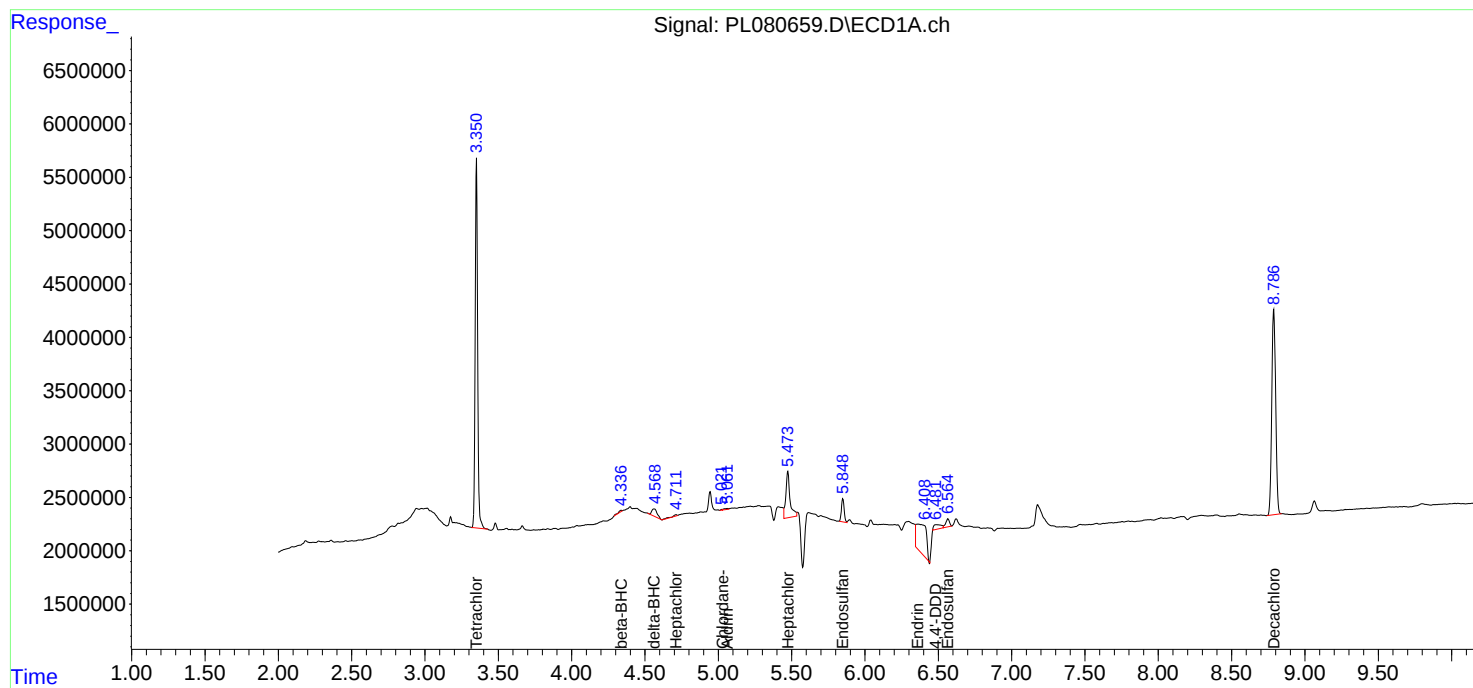
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

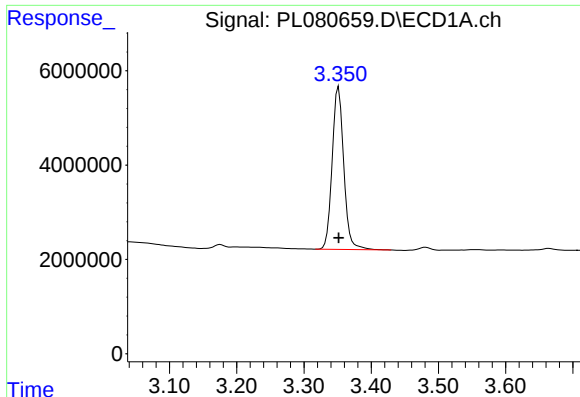
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020123\
Data File : PL080659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 10:36
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 20:46:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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

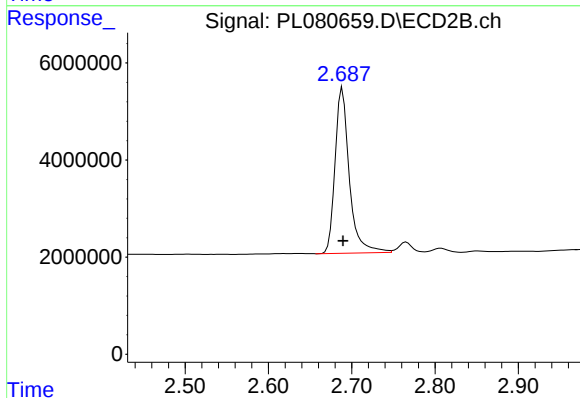




#1 Tetrachloro-m-xylene

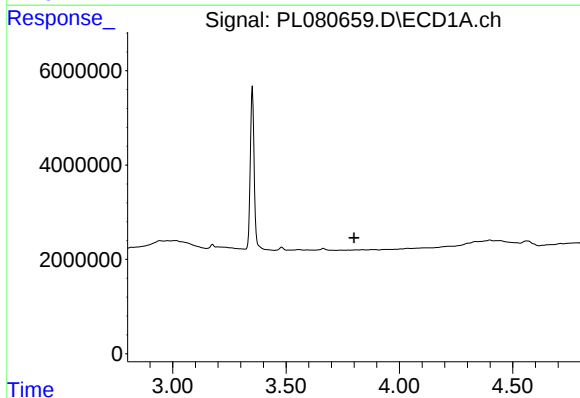
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 40854207
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



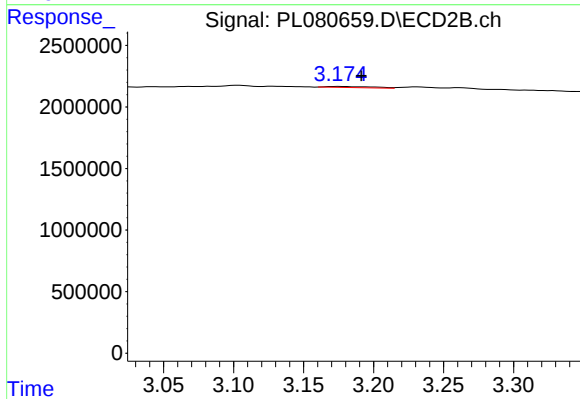
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 40593887
Conc: 18.48 ng/ml



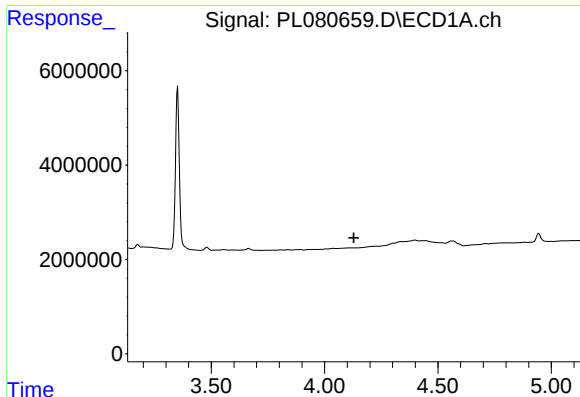
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

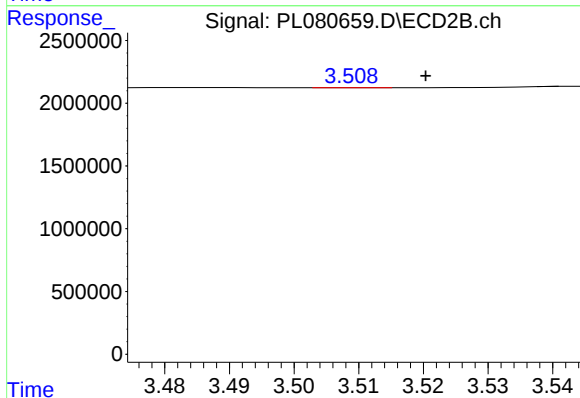
R.T.: 3.176 min
Delta R.T.: -0.015 min
Response: 202686
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

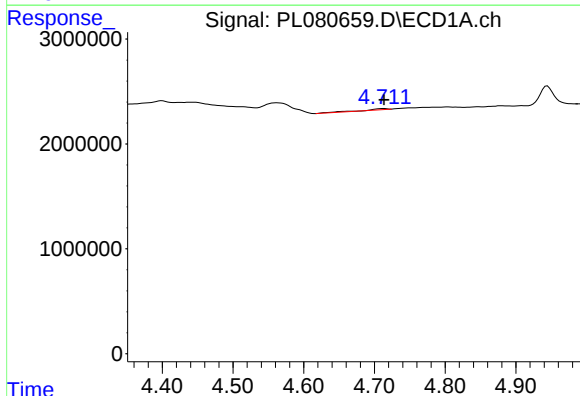
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



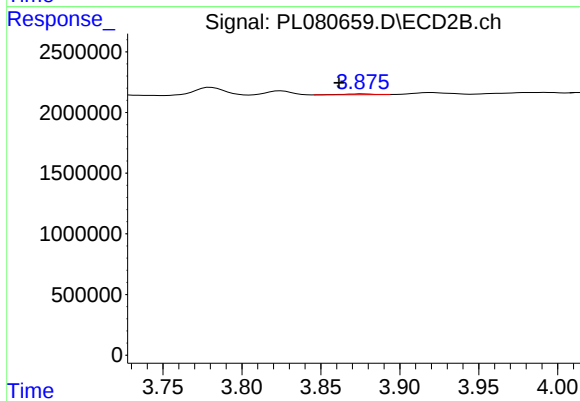
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: -0.010 min
Response: 1259
Conc: 0.00 ng/ml



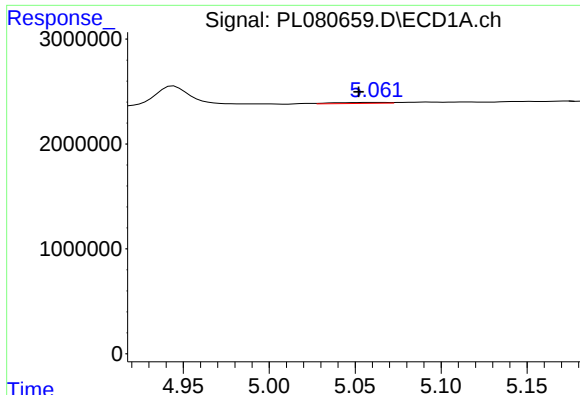
#4 Heptachlor

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 266060
Conc: 0.09 ng/ml



#4 Heptachlor

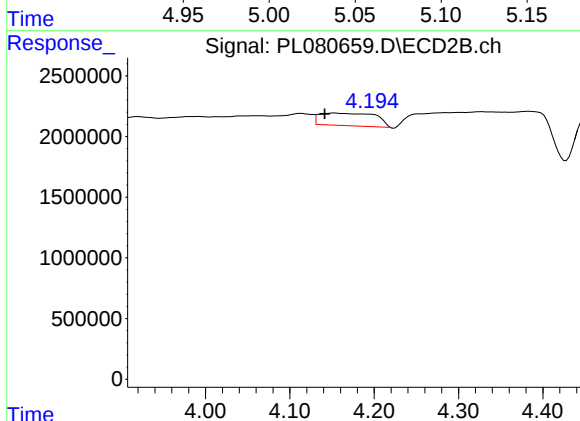
R.T.: 3.876 min
Delta R.T.: 0.015 min
Response: 91567
Conc: 0.03 ng/ml



#5 Aldrin

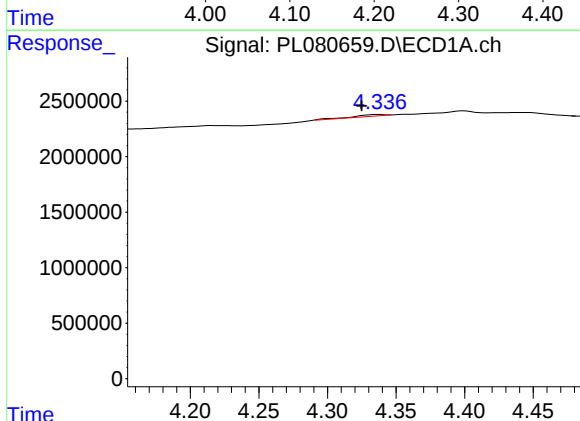
R.T.: 5.062 min
Delta R.T.: 0.010 min
Response: 205015
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



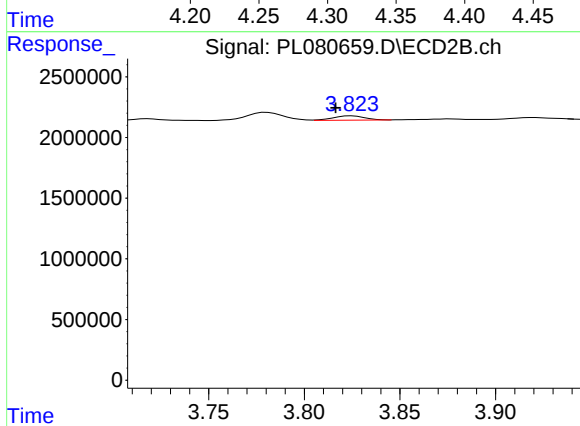
#5 Aldrin

R.T.: 4.153 min
Delta R.T.: 0.012 min
Response: 4738015
Conc: 1.61 ng/ml



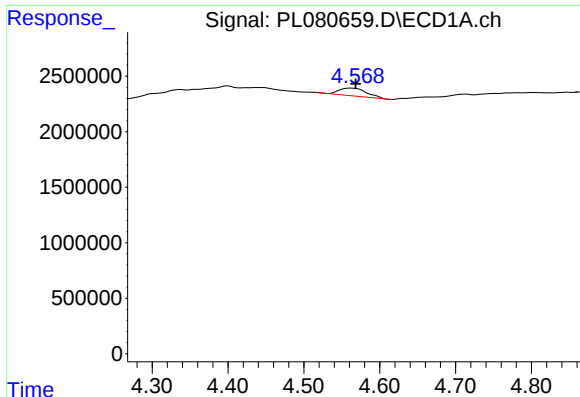
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: 0.013 min
Response: 207679
Conc: 0.15 ng/ml



#6 beta-BHC

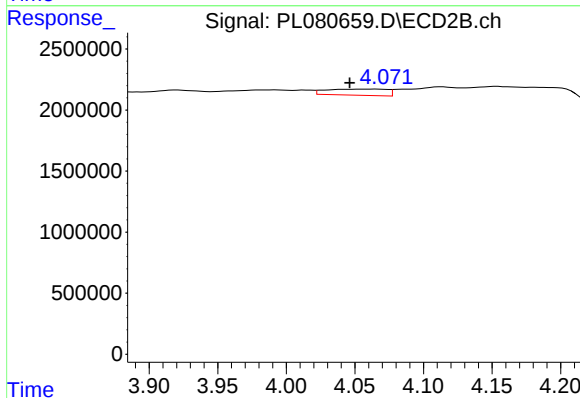
R.T.: 3.825 min
Delta R.T.: 0.008 min
Response: 408822
Conc: 0.31 ng/ml



#7 delta-BHC

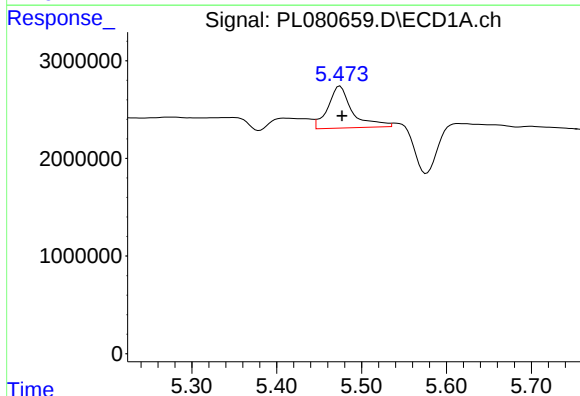
R.T.: 4.563 min
Delta R.T.: -0.006 min
Response: 1788633
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



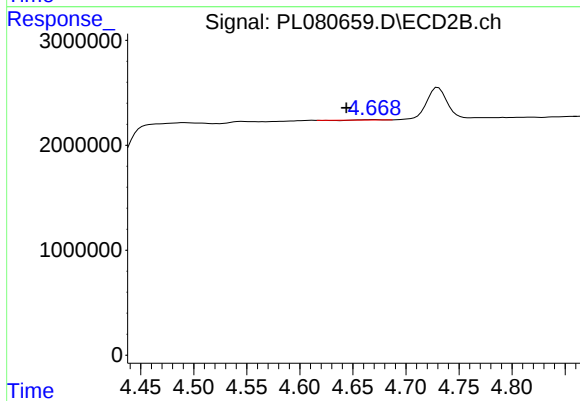
#7 delta-BHC

R.T.: 4.065 min
Delta R.T.: 0.019 min
Response: 1552206
Conc: 0.54 ng/ml



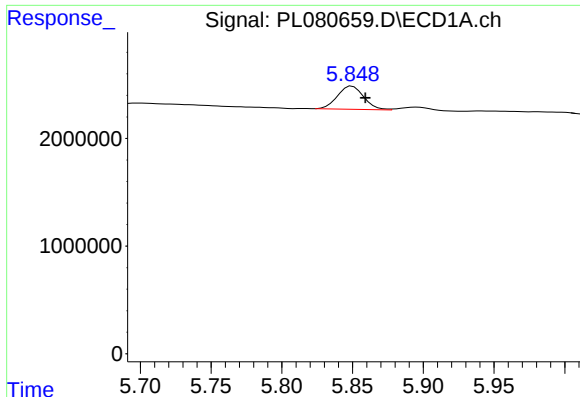
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 8632084
Conc: 3.34 ng/ml



#8 Heptachlor epoxide

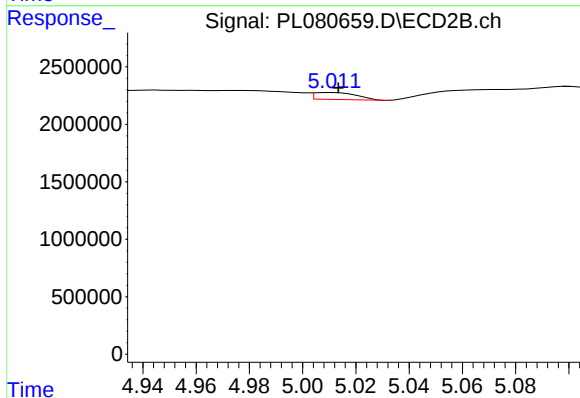
R.T.: 4.669 min
Delta R.T.: 0.025 min
Response: 14443
Conc: 0.01 ng/ml



#9 Endosulfan I

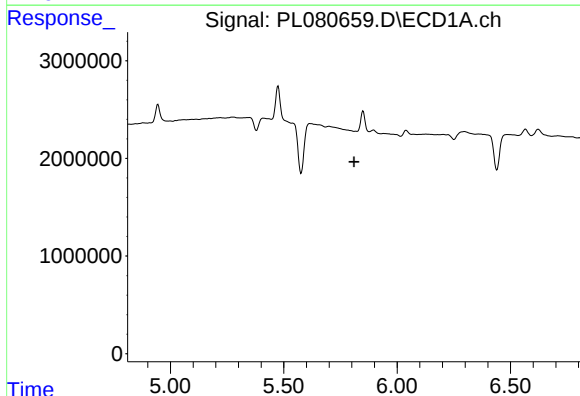
R.T.: 5.850 min
Delta R.T.: -0.009 min
Response: 2793506
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



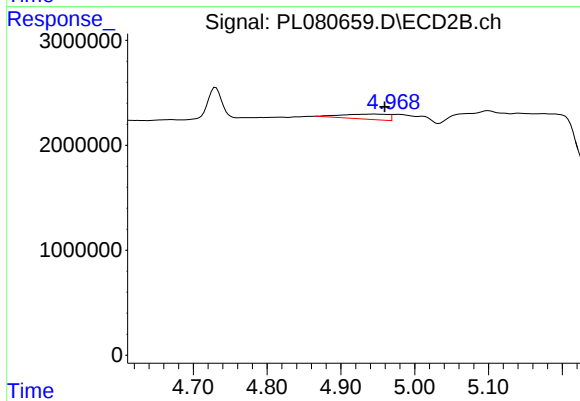
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 672365
Conc: 0.26 ng/ml



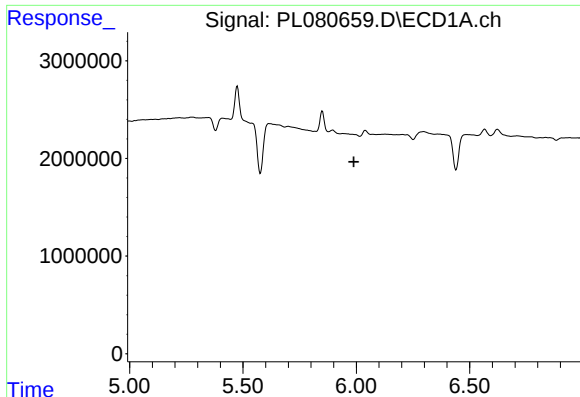
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

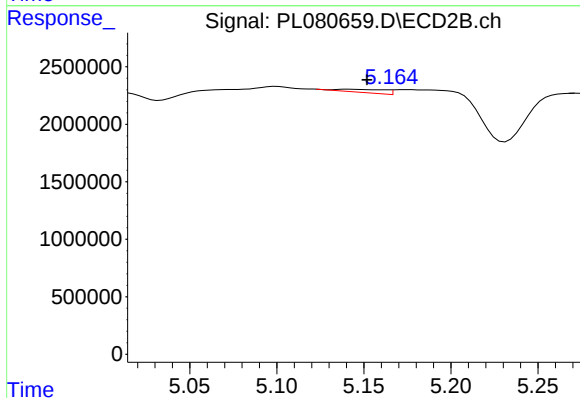
R.T.: 4.945 min
Delta R.T.: -0.014 min
Response: 2122213
Conc: 0.74 ng/ml



#12 4,4'-DDE

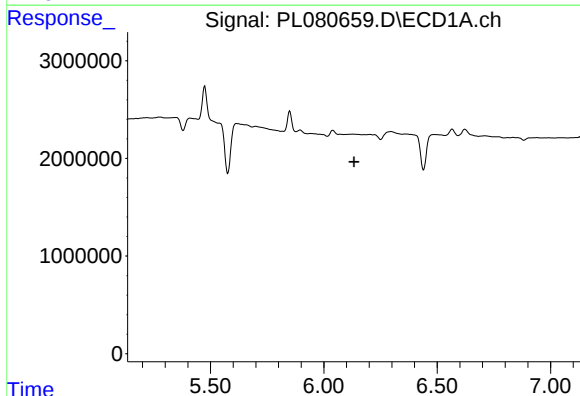
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



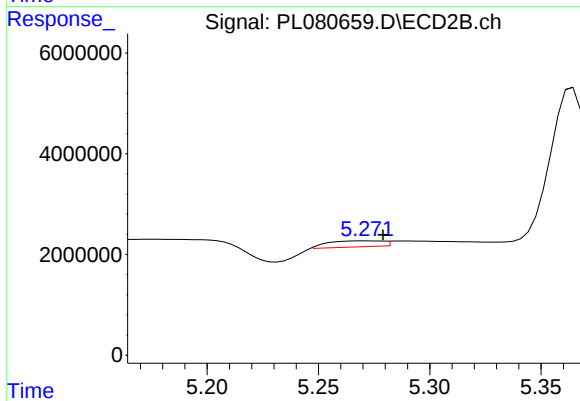
#12 4,4'-DDE

R.T.: 5.140 min
Delta R.T.: -0.011 min
Response: 519567
Conc: 0.22 ng/ml



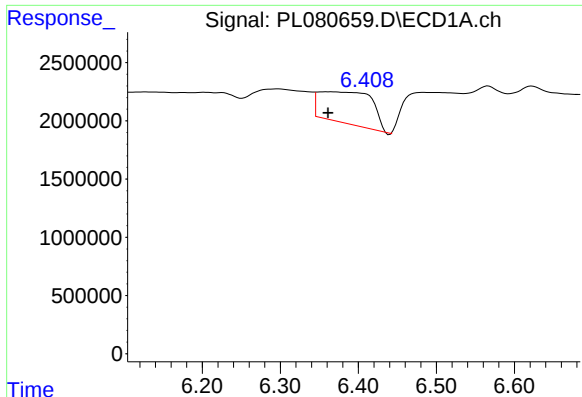
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#13 Dieldrin

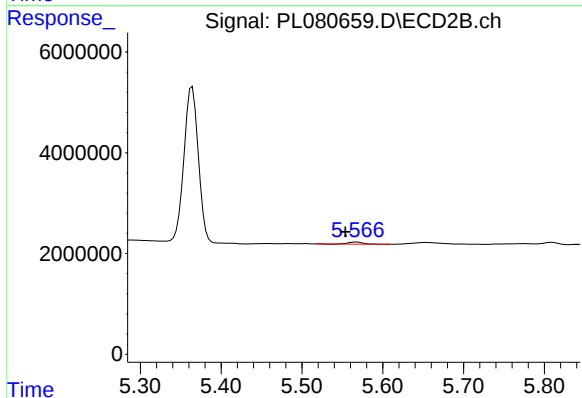
R.T.: 5.272 min
Delta R.T.: -0.007 min
Response: 2035032
Conc: 0.75 ng/ml



#14 Endrin

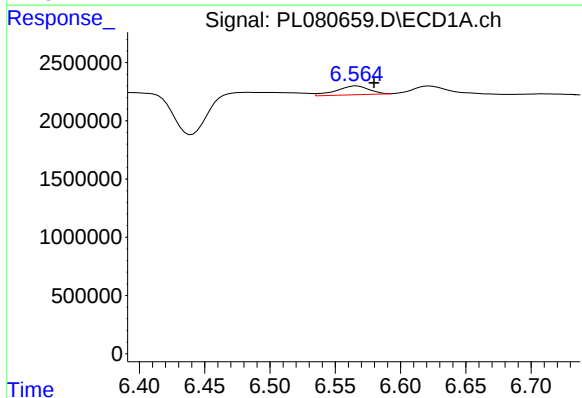
R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 12515130
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



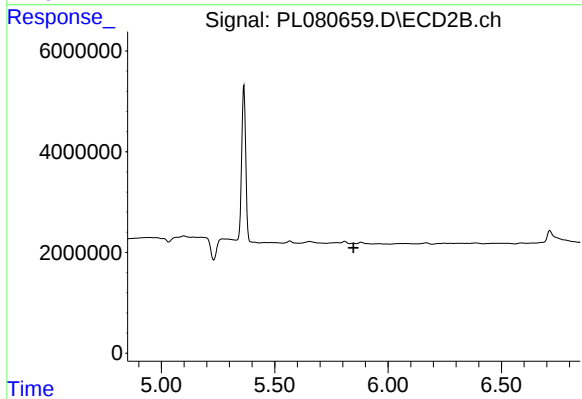
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 492622
Conc: 0.21 ng/ml



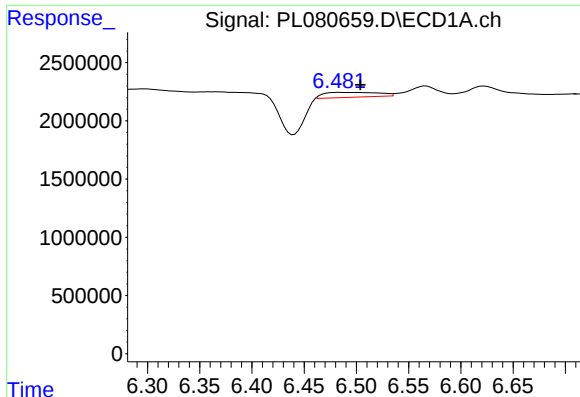
#15 Endosulfan II

R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 1320219
Conc: 0.58 ng/ml



#15 Endosulfan II

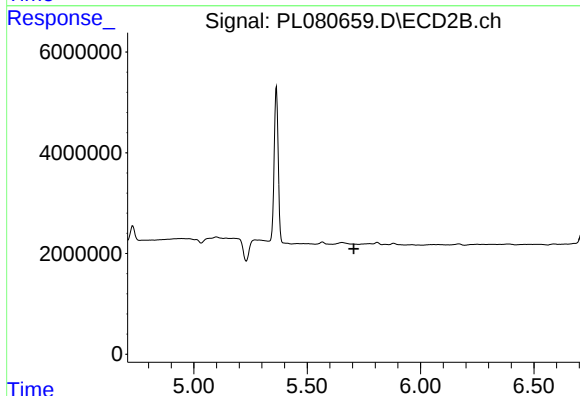
R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: -333333
Conc: N.D.



#16 4,4'-DDD

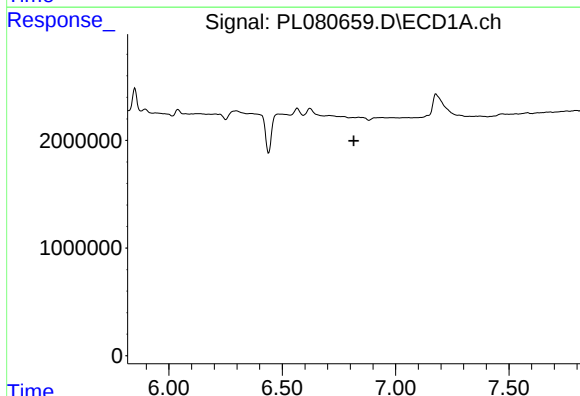
R.T.: 6.484 min
Delta R.T.: -0.020 min
Response: 1507245
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



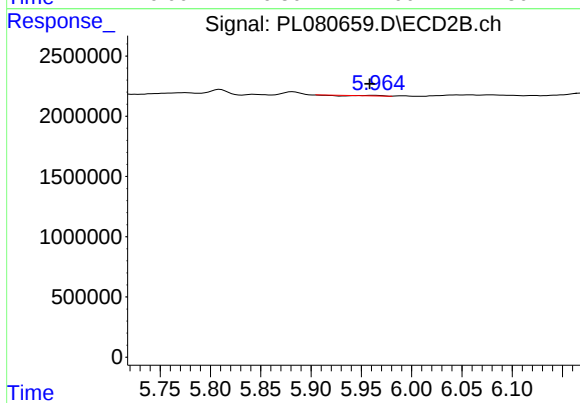
#16 4,4'-DDD

R.T.: 5.695 min
Delta R.T.: -0.011 min
Response: -164612
Conc: N.D.



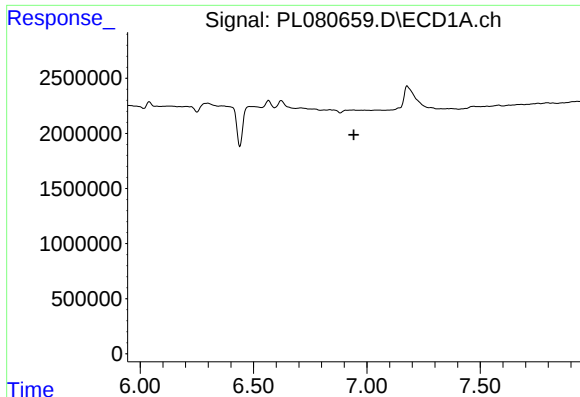
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

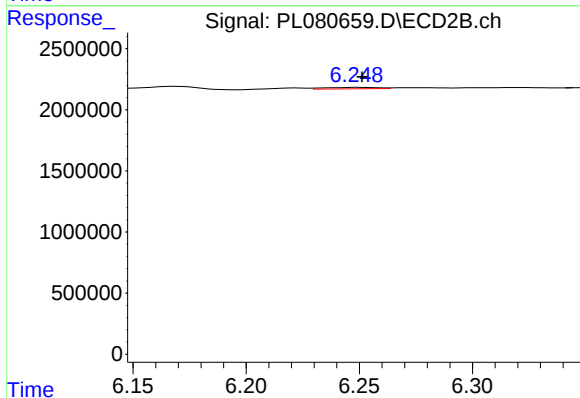
R.T.: 5.963 min
Delta R.T.: 0.004 min
Response: 19925
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

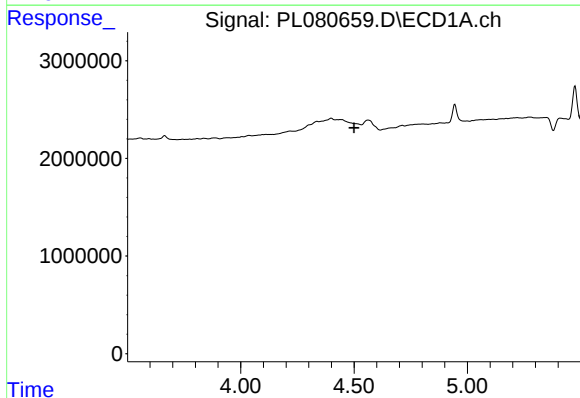
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



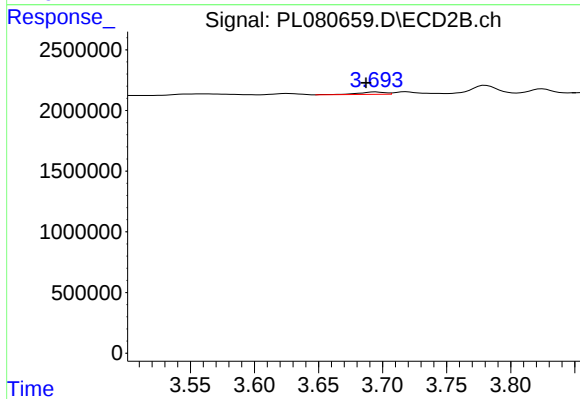
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 192522
Conc: 0.08 ng/ml



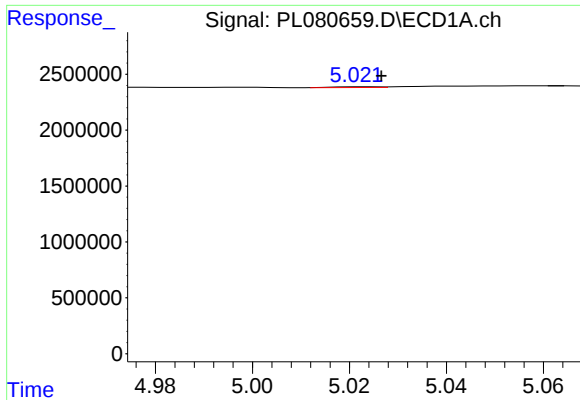
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

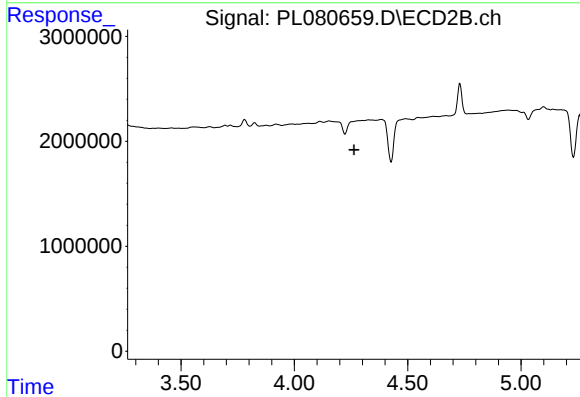
R.T.: 3.695 min
Delta R.T.: 0.007 min
Response: 297656
Conc: 3.66 ng/ml



#24 Chlordane-2

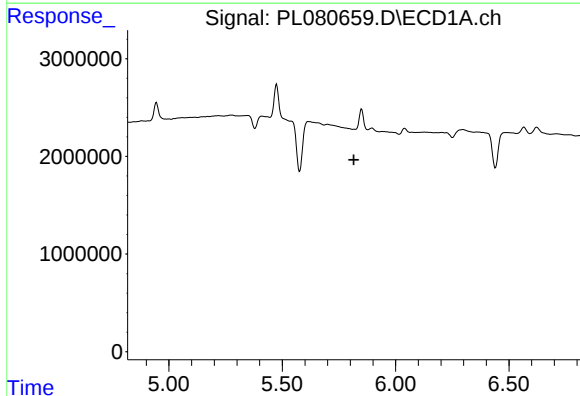
R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 37447
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



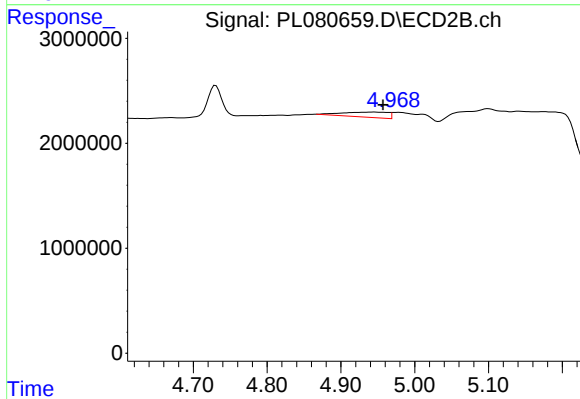
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 4.945 min
Delta R.T.: -0.012 min
Response: 2122213
Conc: 7.88 ng/ml

