

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020623\
 Data File : PL080769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2023 14:17
 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 06 21:28:09 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	2.688	43193245	41206739	20.138	18.761
28)	SA Decachlor...	8.791	7.835	35989576	43958394	20.557	18.450
Target Compounds							
3)	MA gamma-BHC...	4.127	3.518	83868	98877	0.029	0.033
4)	MA Heptachlor	4.712	3.871	483468	222797	0.164	0.070 #
5)	MB Aldrin	0.000	4.154	0	1229582	N.D.	0.417 #
6)	B beta-BHC	4.334	3.824	1573398	487074	1.153	0.365 #
7)	B delta-BHC	4.566	4.040	1706310	170928	0.589	0.059 #
8)	B Heptachlo...	5.476	4.642	1316063	95771	0.509	0.034 #
9)	A Endosulfan I	5.852	5.010	760178	303938	0.322	0.117 #
10)	B gamma-Chl...	0.000	4.893	0	164118	N.D.	0.058 #
11)	B alpha-Chl...	0.000	4.957	0	210282	N.D.	0.073 #
12)	B 4,4'-DDE	0.000	5.146	0	115360	N.D.	0.049 #
13)	MA Dieldrin	0.000	5.271	0	416730	N.D.	0.154 #
14)	MA Endrin	6.334f	5.564	290575	6067	0.134	0.003 #
15)	B Endosulfa...	6.563f	5.844	452889	-40537	0.198	N.D. #
18)	B Endrin al...	0.000	6.024	0	47877	N.D.	0.026 #
19)	B Endosulfa...	0.000	6.244	0	156473	N.D.	0.067 #
20)	A Methoxychlor	0.000	6.527	0	52908	N.D.	0.044 #
23)	Chlordane-1	0.000	3.695	0	216123	N.D.	2.654 #
24)	Chlordane-2	0.000	4.272	0	382894	N.D.	4.247 #
25)	Chlordane-3	0.000	4.893	0	164118	N.D.	0.622 #
26)	Chlordane-4	0.000	4.957	0	210282	N.D.	0.781 #

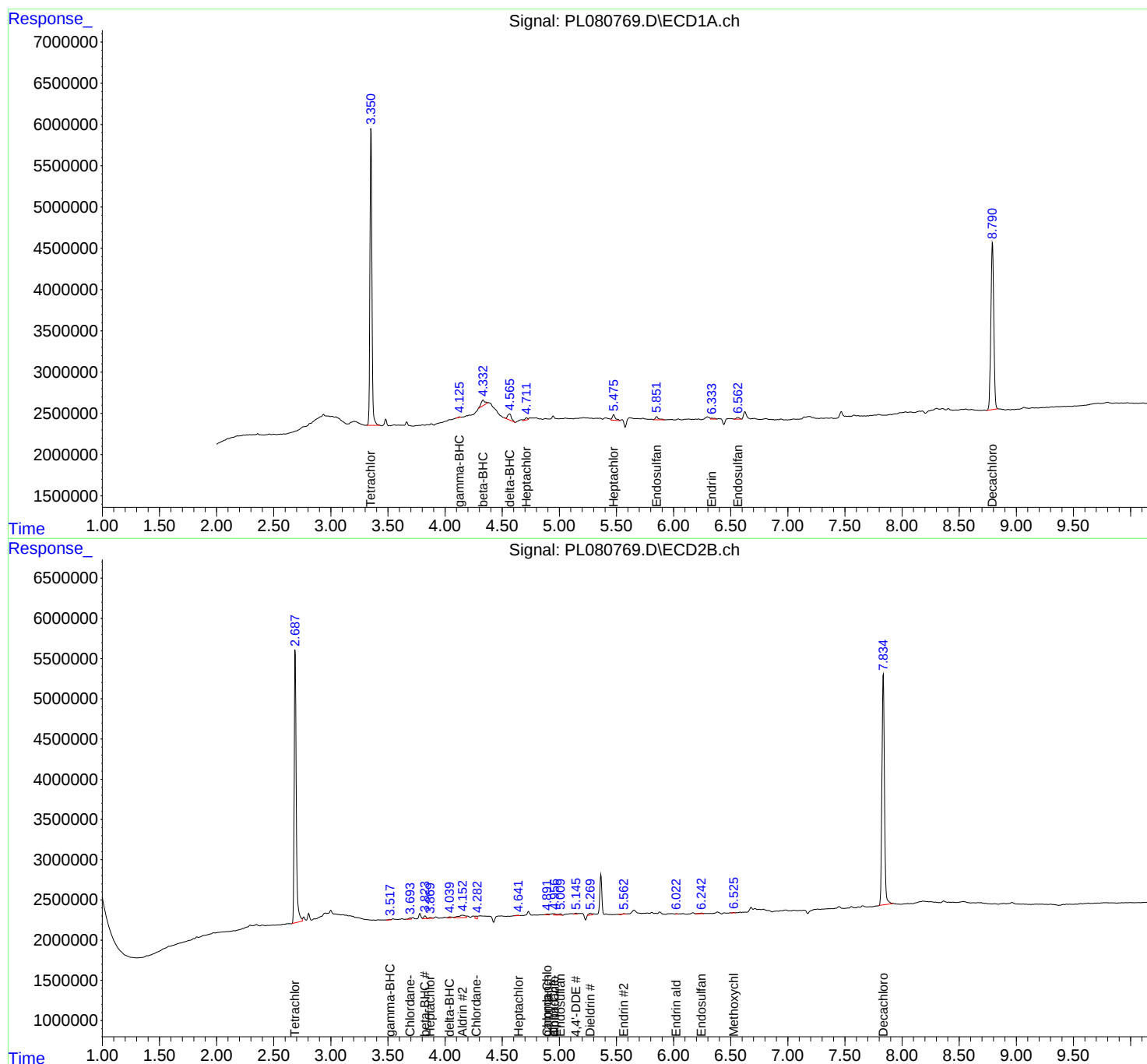
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

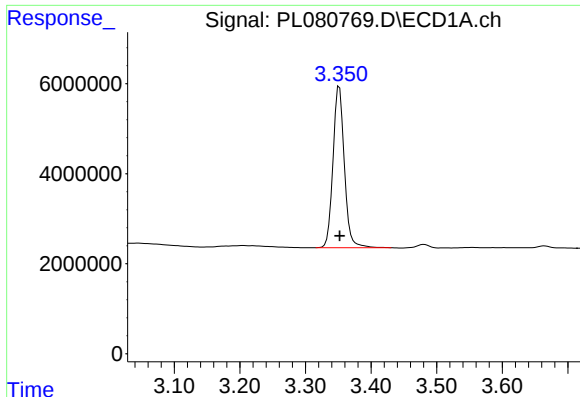
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020623\
Data File : PL080769.D
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Acq On : 06 Feb 2023 14:17
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: Feb 06 21:28:09 2023
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

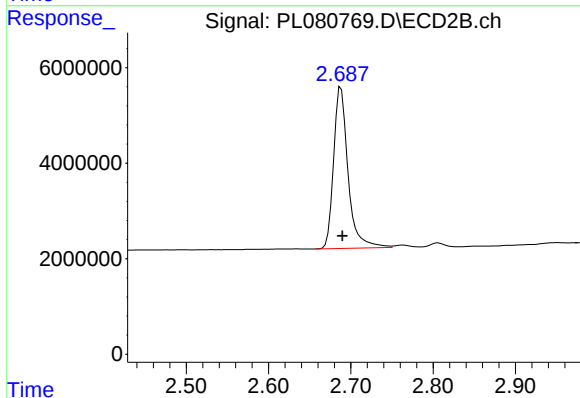




#1 Tetrachloro-m-xylene

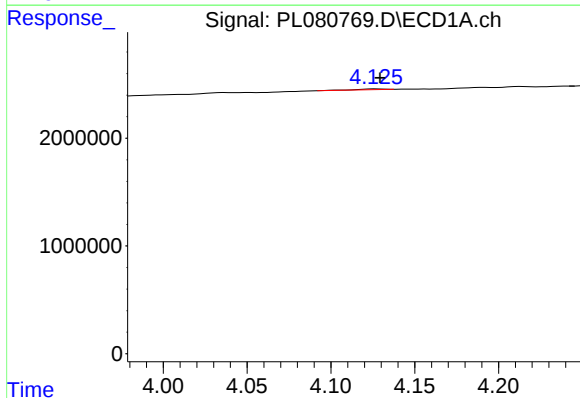
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 43193245
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



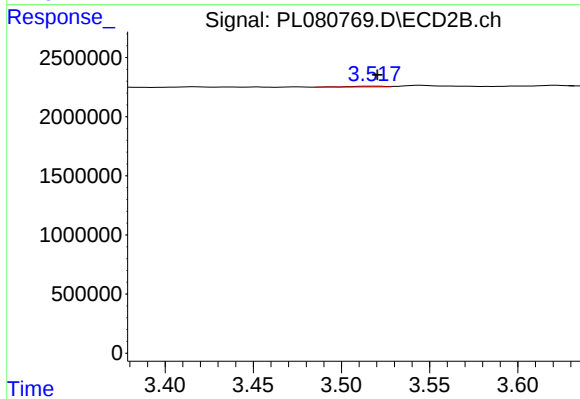
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 41206739
Conc: 18.76 ng/ml



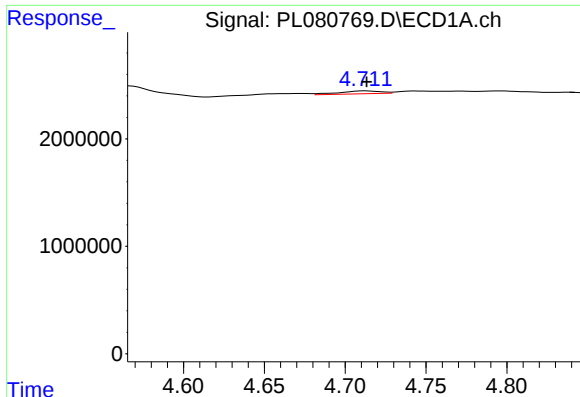
#3 gamma-BHC (Lindane)

R.T.: 4.127 min
Delta R.T.: -0.002 min
Response: 83868
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

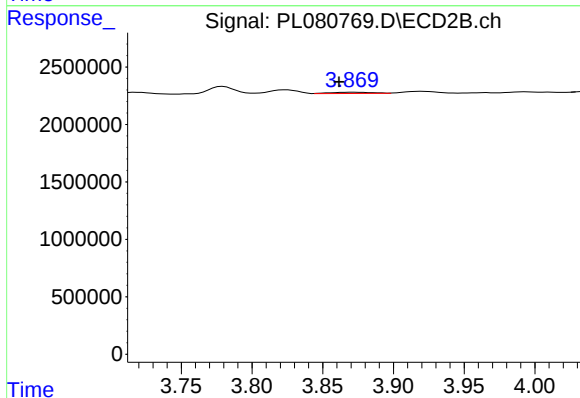
R.T.: 3.518 min
Delta R.T.: -0.002 min
Response: 98877
Conc: 0.03 ng/ml



#4 Heptachlor

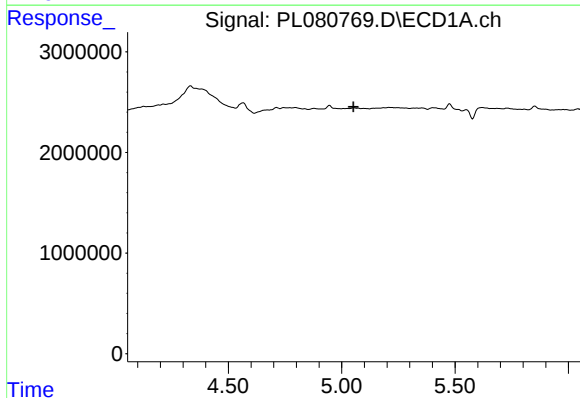
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 483468
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



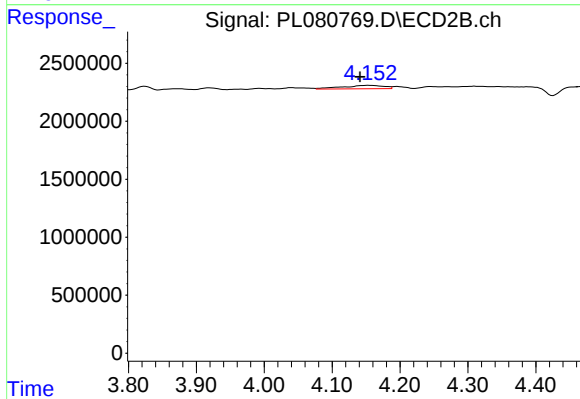
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.010 min
Response: 222797
Conc: 0.07 ng/ml



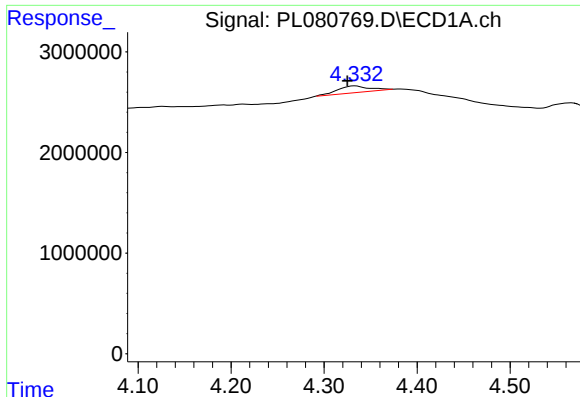
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#5 Aldrin

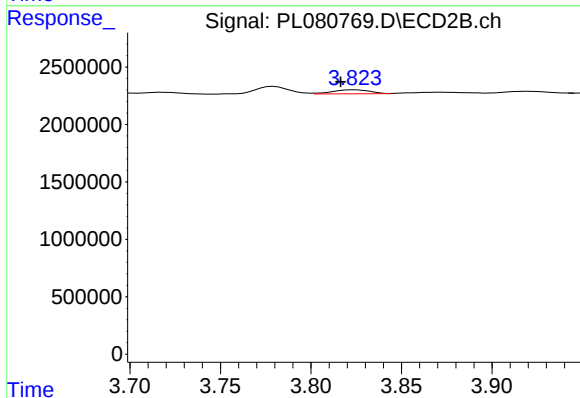
R.T.: 4.154 min
Delta R.T.: 0.013 min
Response: 1229582
Conc: 0.42 ng/ml



#6 beta-BHC

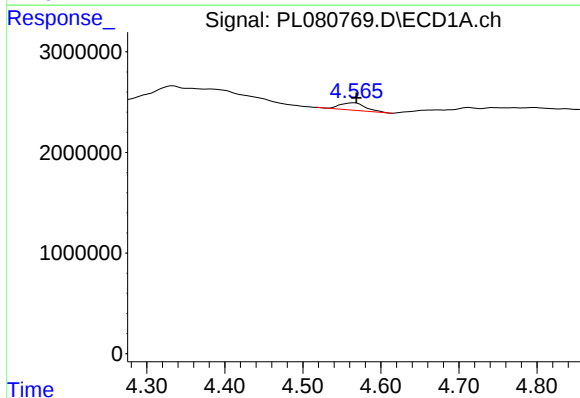
R.T.: 4.334 min
Delta R.T.: 0.008 min
Response: 1573398
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



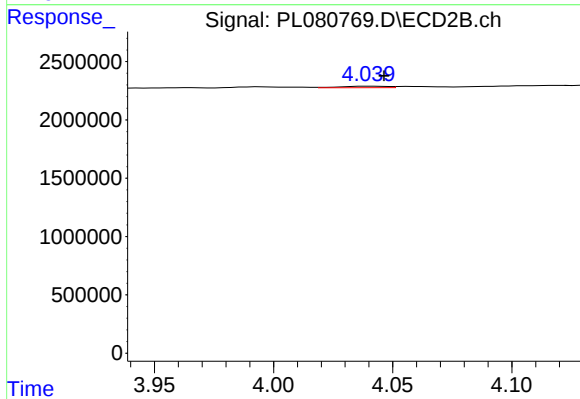
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: 0.008 min
Response: 487074
Conc: 0.36 ng/ml



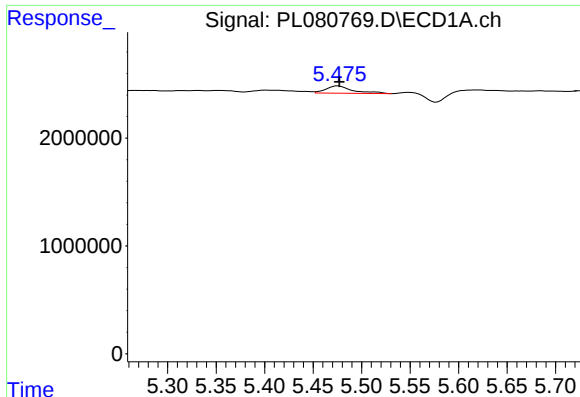
#7 delta-BHC

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 1706310
Conc: 0.59 ng/ml



#7 delta-BHC

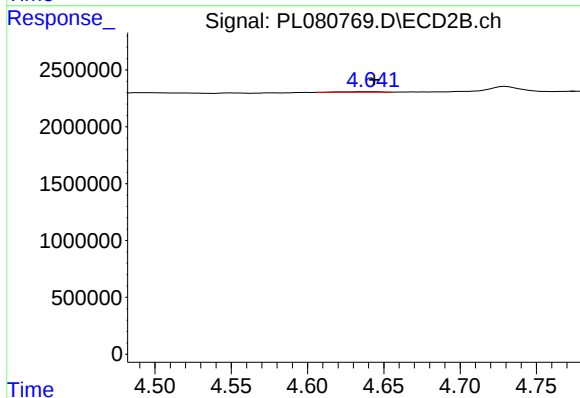
R.T.: 4.040 min
Delta R.T.: -0.006 min
Response: 170928
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

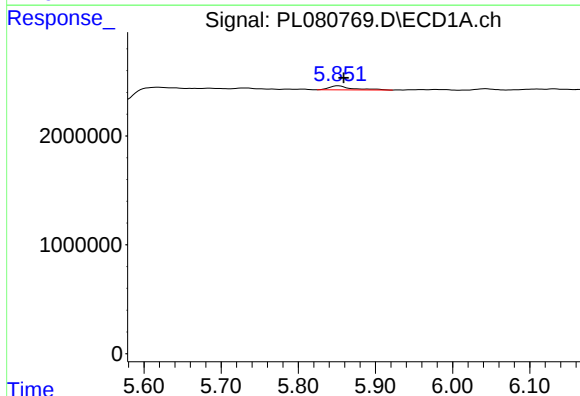
R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 1316063
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



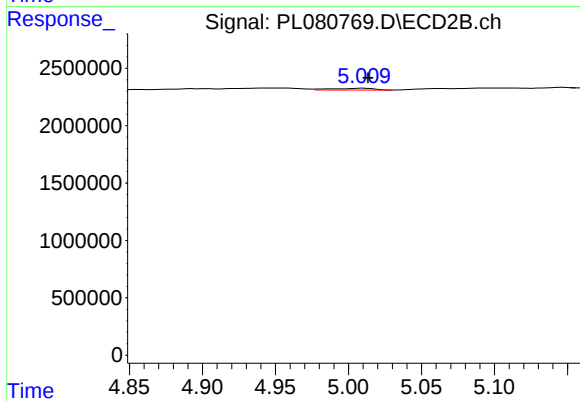
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 95771
Conc: 0.03 ng/ml



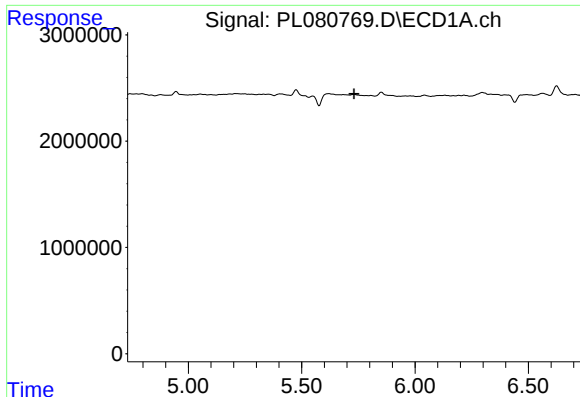
#9 Endosulfan I

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 760178
Conc: 0.32 ng/ml



#9 Endosulfan I

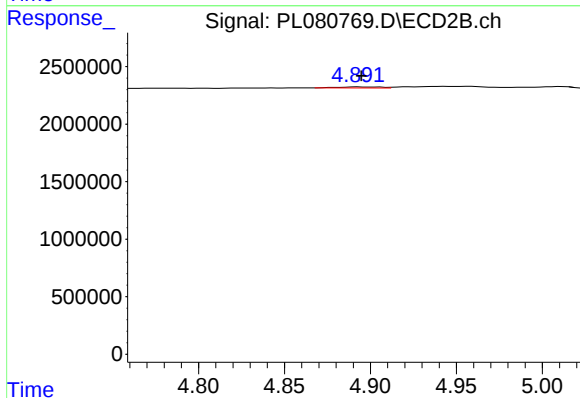
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 303938
Conc: 0.12 ng/ml



#10 gamma-Chlordane

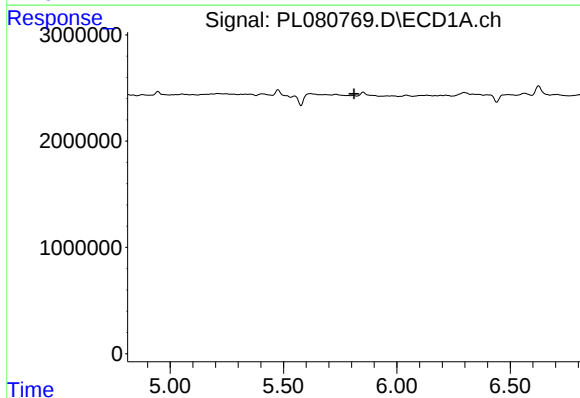
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



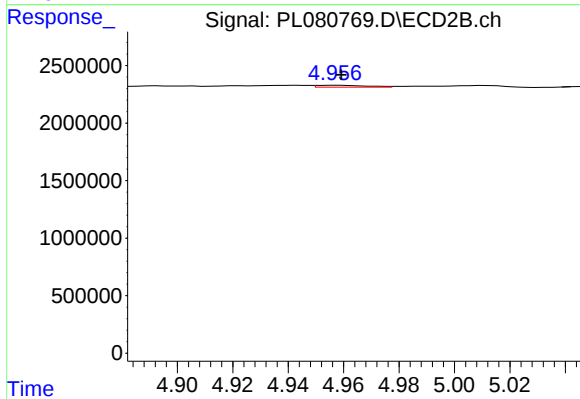
#10 gamma-Chlordane

R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 164118
Conc: 0.06 ng/ml



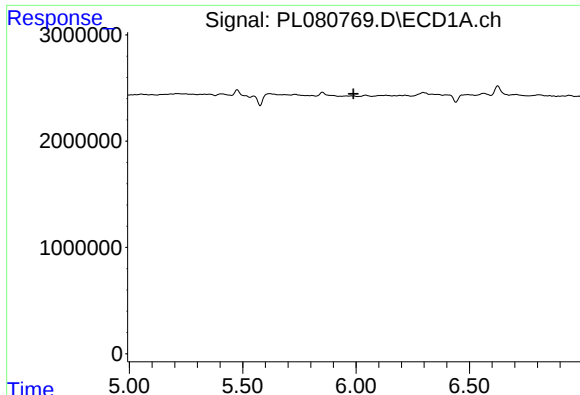
#11 alpha-Chlordane

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



#11 alpha-Chlordane

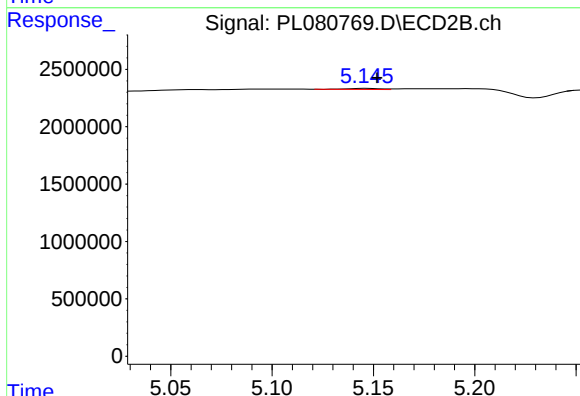
R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 210282
Conc: 0.07 ng/ml



#12 4,4'-DDE

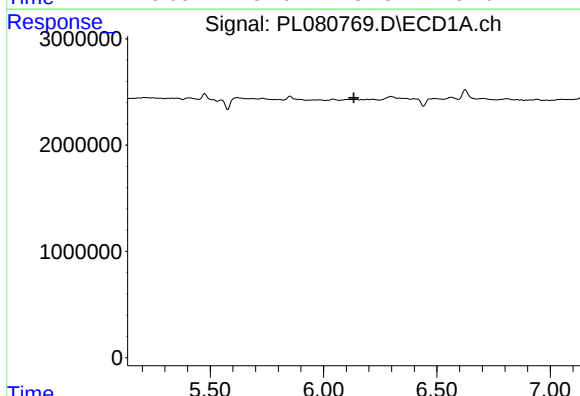
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



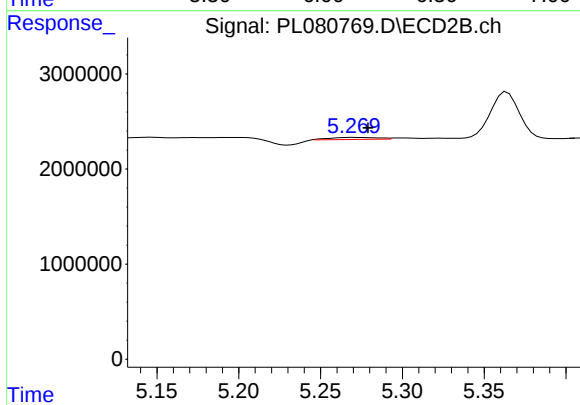
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 115360
Conc: 0.05 ng/ml



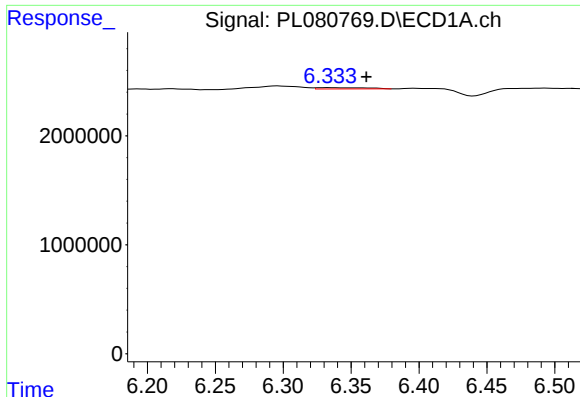
#13 Dieldrin

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



#13 Dieldrin

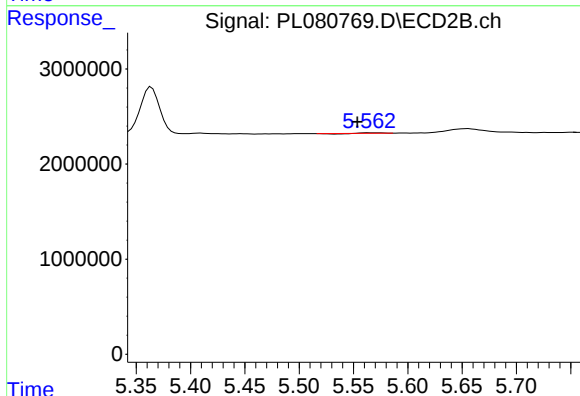
R.T.: 5.271 min
Delta R.T.: -0.008 min
Response: 416730
Conc: 0.15 ng/ml



#14 Endrin

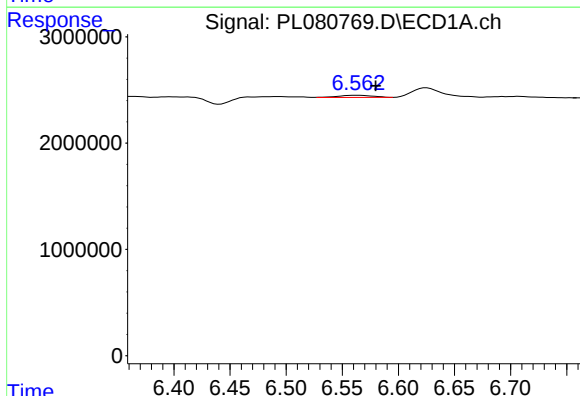
R.T.: 6.334 min
Delta R.T.: -0.027 min
Response: 290575
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



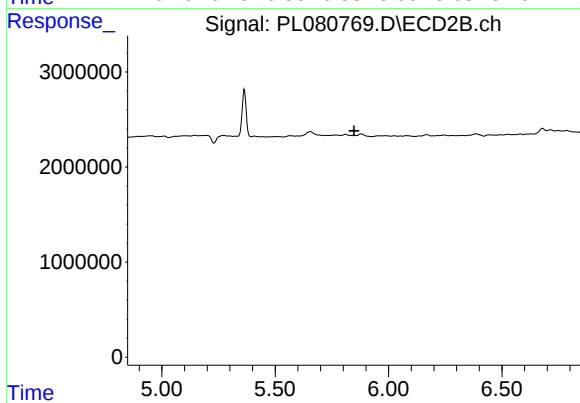
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: 6067
Conc: 0.00 ng/ml



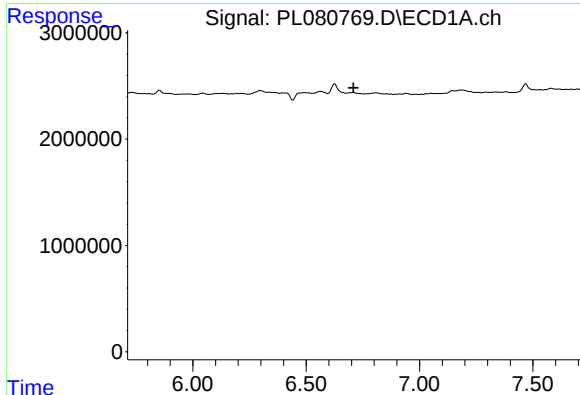
#15 Endosulfan II

R.T.: 6.563 min
Delta R.T.: -0.016 min
Response: 452889
Conc: 0.20 ng/ml



#15 Endosulfan II

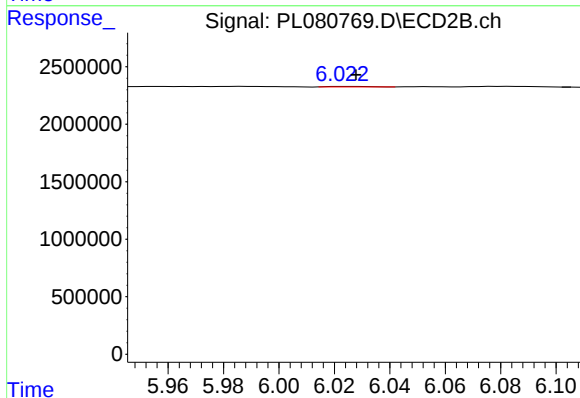
R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: -40537
Conc: N.D.



#18 Endrin aldehyde

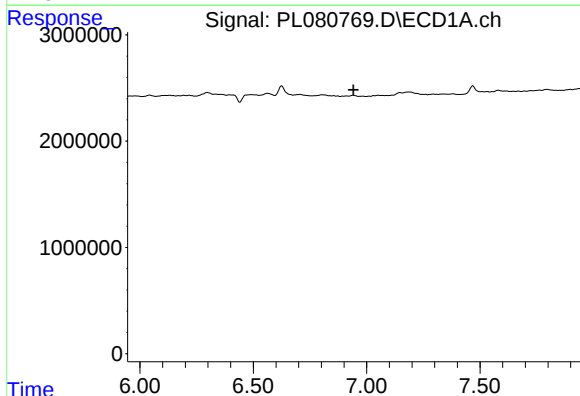
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



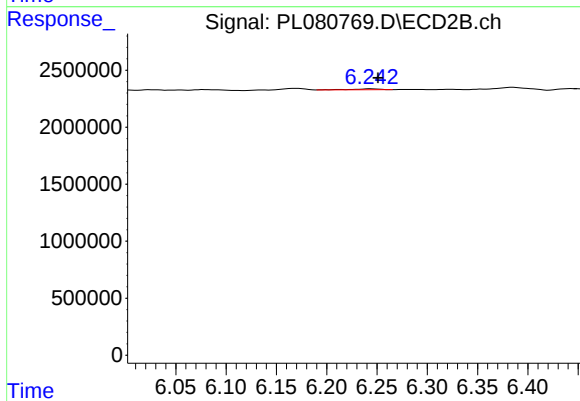
#18 Endrin aldehyde

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 47877
Conc: 0.03 ng/ml



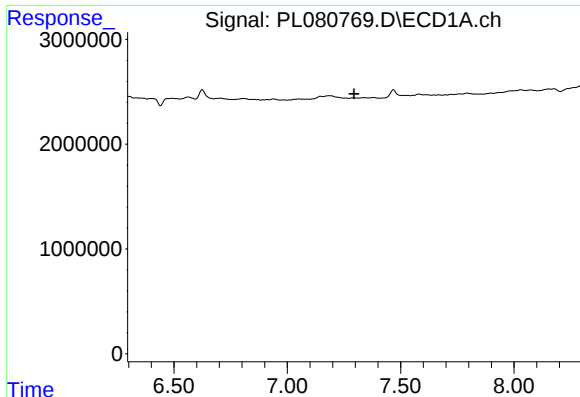
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

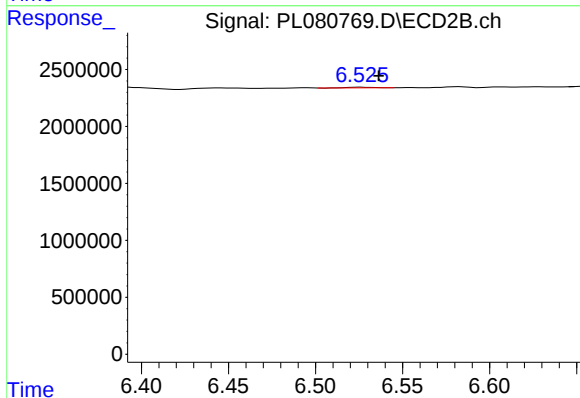
R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 156473
Conc: 0.07 ng/ml



#20 Methoxychlor

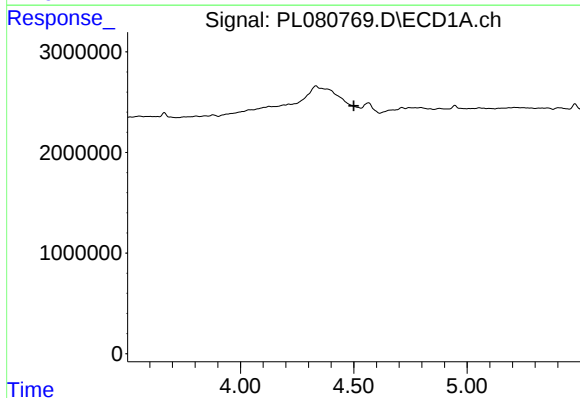
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



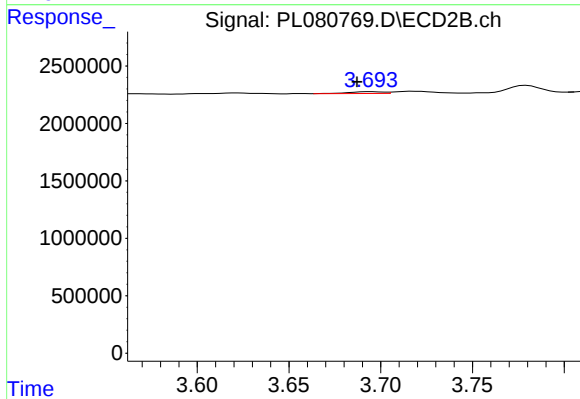
#20 Methoxychlor

R.T.: 6.527 min
Delta R.T.: -0.010 min
Response: 52908
Conc: 0.04 ng/ml



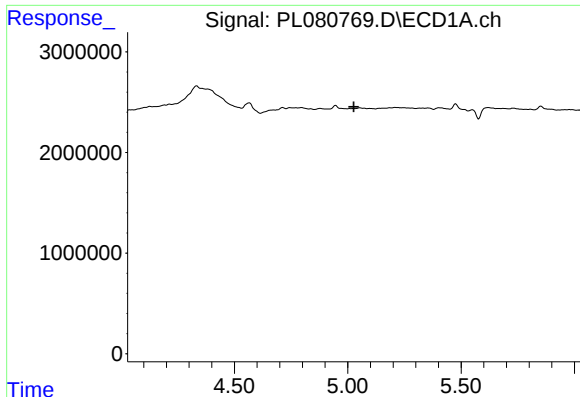
#23 Chlordane-1

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



#23 Chlordane-1

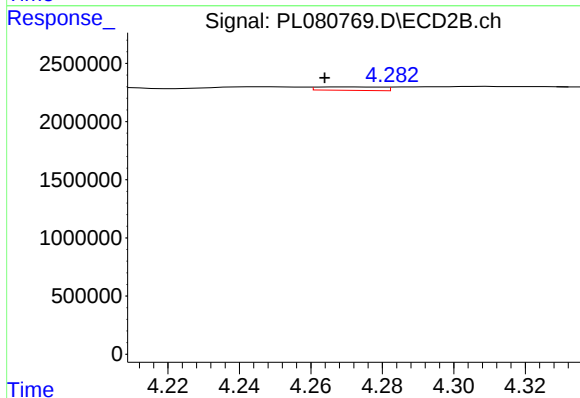
R.T.: 3.695 min
Delta R.T.: 0.008 min
Response: 216123
Conc: 2.65 ng/ml



#24 Chlordane-2

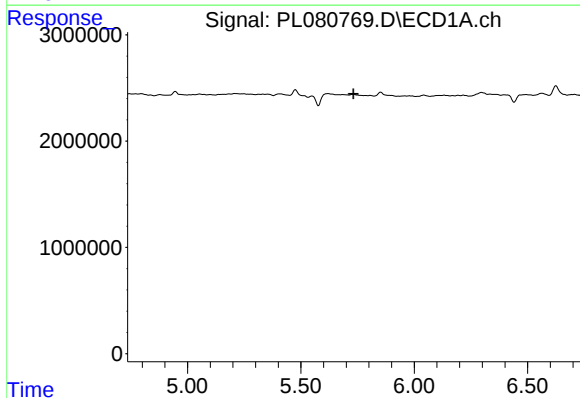
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



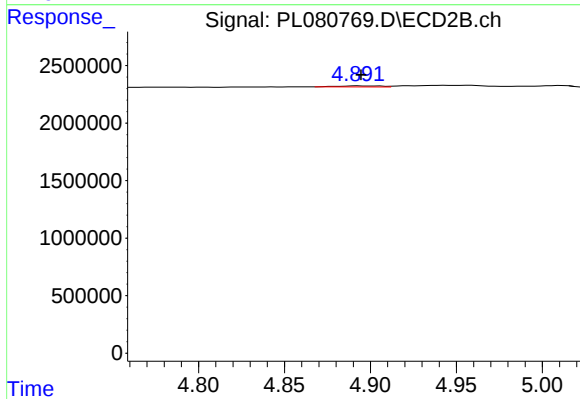
#24 Chlordane-2

R.T.: 4.272 min
Delta R.T.: 0.008 min
Response: 382894
Conc: 4.25 ng/ml



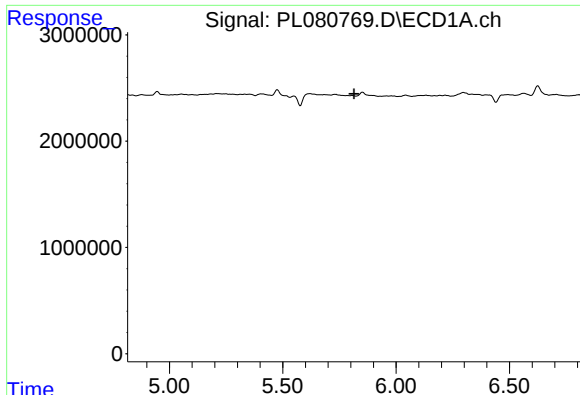
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

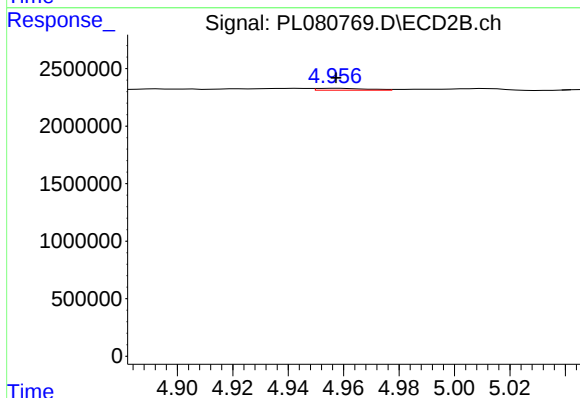
R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 164118
Conc: 0.62 ng/ml



#26 Chlordane-4

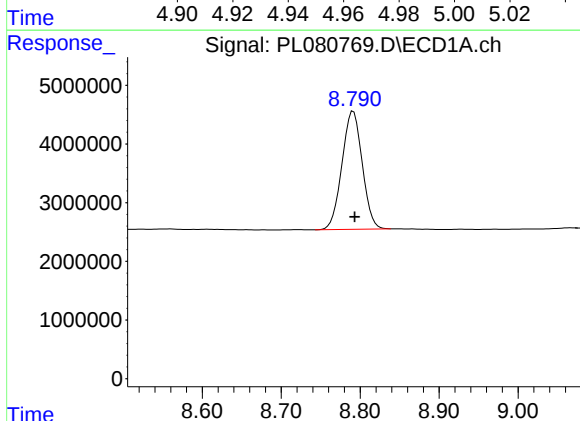
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



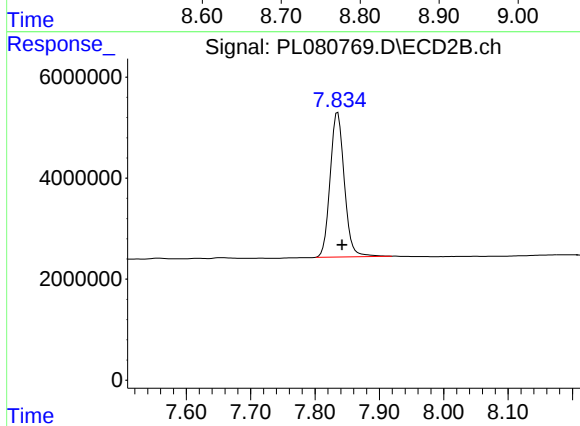
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 210282
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 35989576
Conc: 20.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 43958394
Conc: 18.45 ng/ml