

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010224\
 Data File : PL087590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 10:23
 Operator : AR\AJ
 Sample : PB158173BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158173BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:29:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.430	2.676	52595029	21465834	17.568	17.721
28)	SA Decachlor...	8.993	7.866	51373348	22850761	18.038	18.038
Target Compounds							
2)	A alpha-BHC	0.000	3.165	0	105599	N.D.	0.057 #
4)	MA Heptachlor	0.000	3.859	0	26515	N.D.	0.015 #
5)	MB Aldrin	0.000	4.126	0	67268	N.D.	0.038 #
7)	B delta-BHC	4.667	4.043	4429743	125964	1.053	0.073 #
8)	B Heptachlo...	0.000	4.635	0	7223819	N.D.	4.532 #
12)	B 4,4'-DDE	0.000	5.147	0	21212	N.D.	0.016 #
14)	MA Endrin	0.000	5.579f	0	203378	N.D.	0.143 #
15)	B Endosulfa...	6.668f	5.834f	4711223	20259	1.469	0.015 #
16)	A 4,4'-DDD	0.000	5.713	0	20453	N.D.	0.018 #
18)	B Endrin al...	0.000	6.016f	0	3345670	N.D.	2.879 #
19)	B Endosulfa...	0.000	6.255	0	116186	N.D.	0.089 #
21)	B Endrin ke...	0.000	6.788f	0	47720	N.D.	0.031 #
22)	Mirex	0.000	6.951	0	22170	N.D.	0.017 #
23)	Chlordane-1	0.000	3.695f	0	46485	N.D.	0.995 #
27)	Chlordane-5	0.000	5.656f	0	366273	N.D.	7.781 #

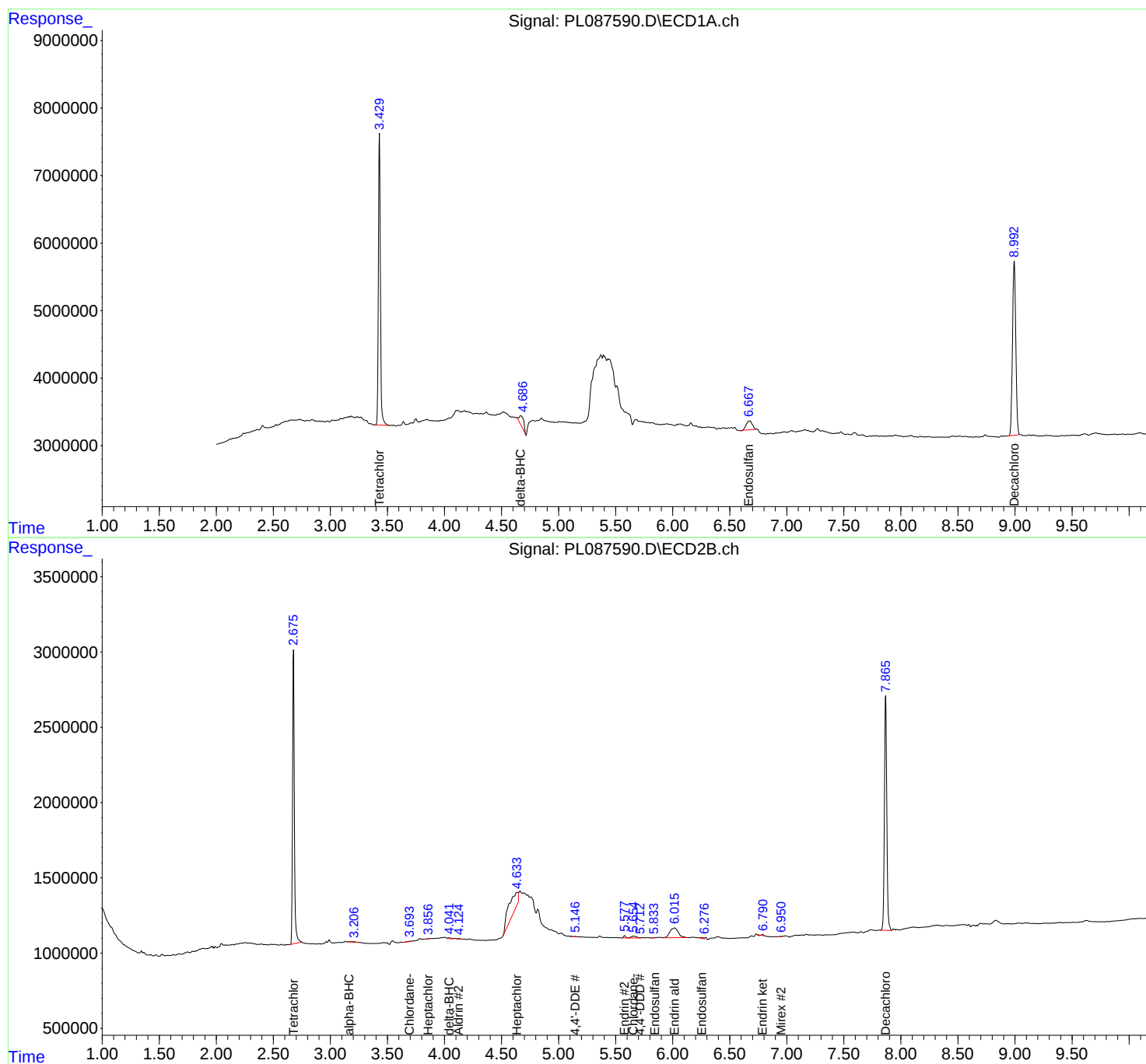
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

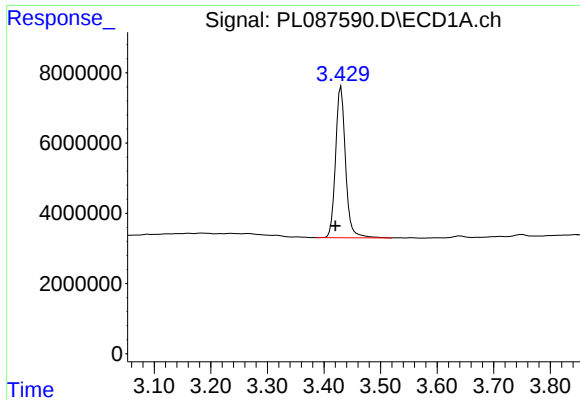
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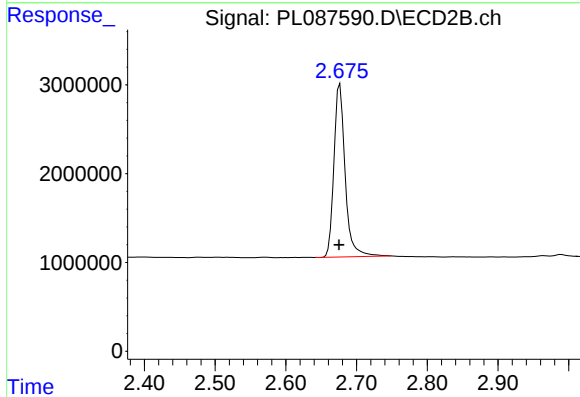




#1 Tetrachloro-m-xylene

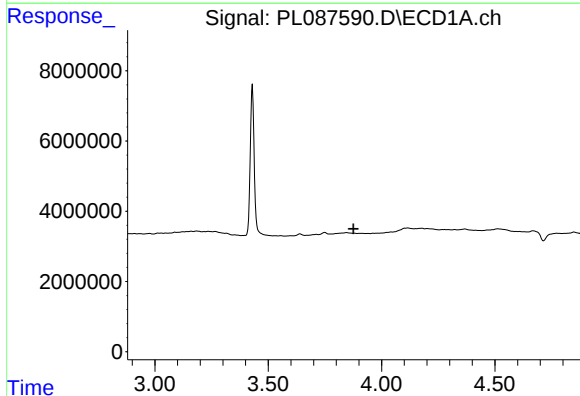
R.T.: 3.430 min
Delta R.T.: 0.010 min
Response: 52595029
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158173BL



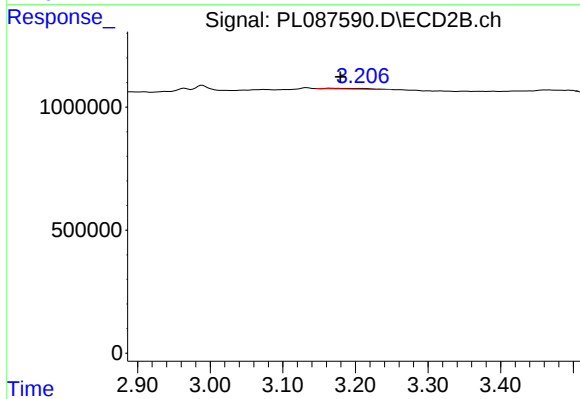
#1 Tetrachloro-m-xylene

R.T.: 2.676 min
Delta R.T.: 0.001 min
Response: 21465834
Conc: 17.72 ng/ml



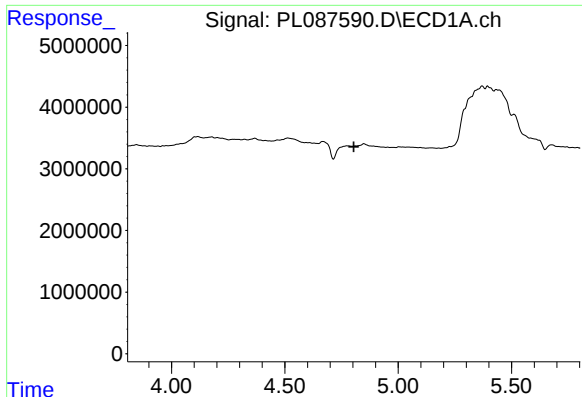
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

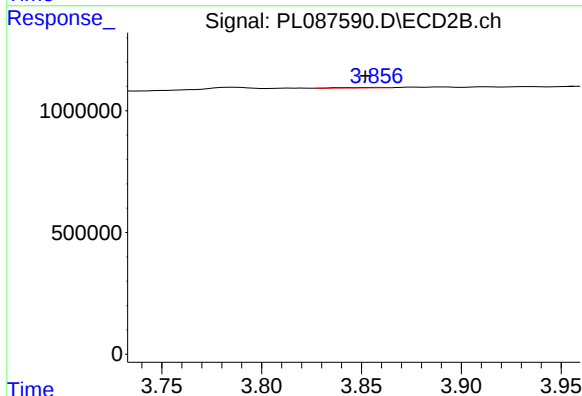
R.T.: 3.165 min
Delta R.T.: -0.014 min
Response: 105599
Conc: 0.06 ng/ml



#4 Heptachlor

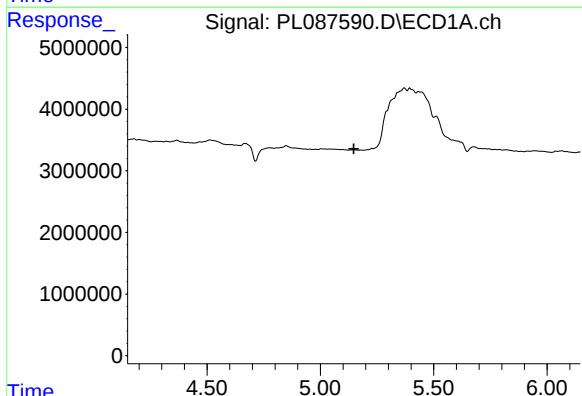
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158173BL



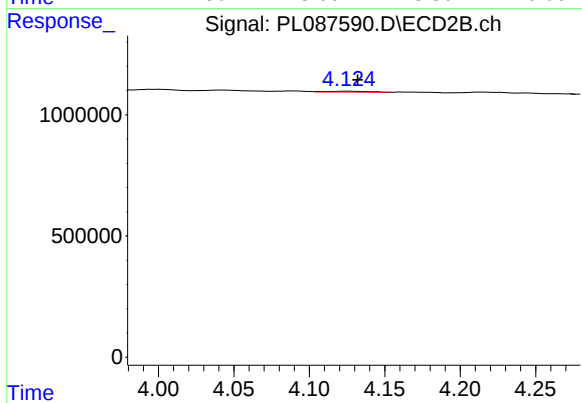
#4 Heptachlor

R.T.: 3.859 min
Delta R.T.: 0.007 min
Response: 26515
Conc: 0.01 ng/ml



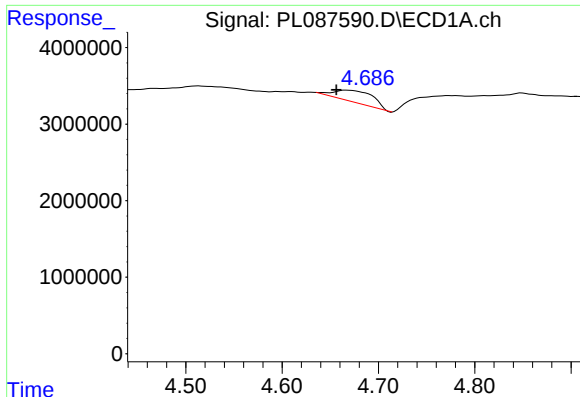
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

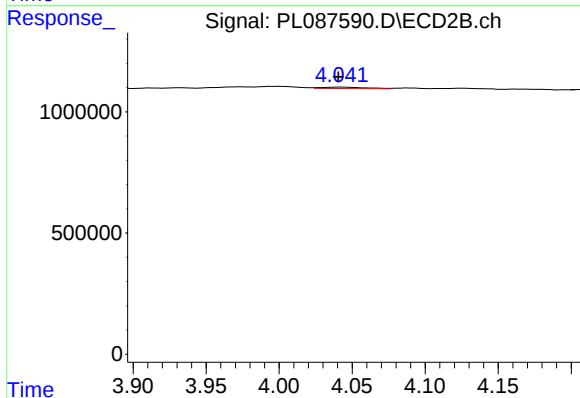
R.T.: 4.126 min
Delta R.T.: -0.007 min
Response: 67268
Conc: 0.04 ng/ml



#7 delta-BHC

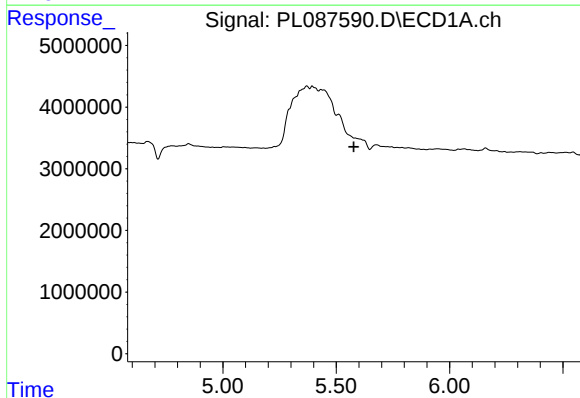
R.T.: 4.667 min
Delta R.T.: 0.011 min
Response: 4429743
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158173BL



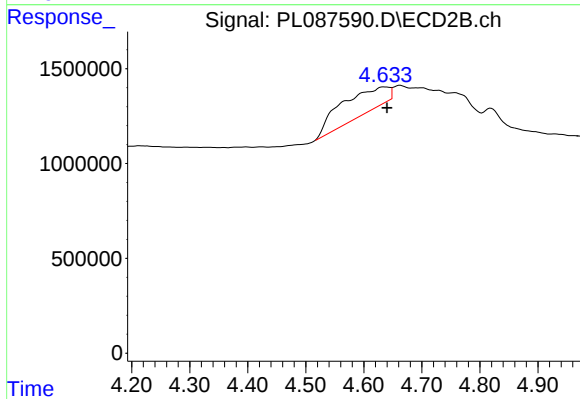
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: 0.002 min
Response: 125964
Conc: 0.07 ng/ml



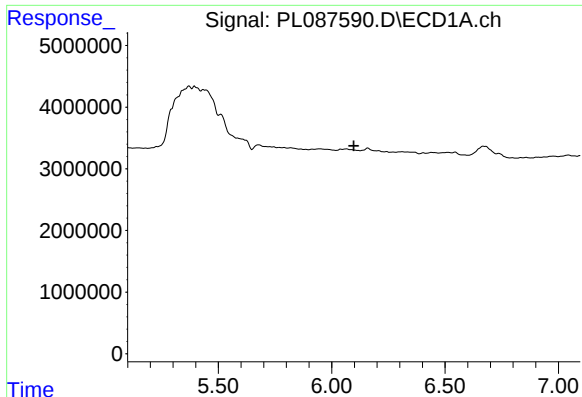
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

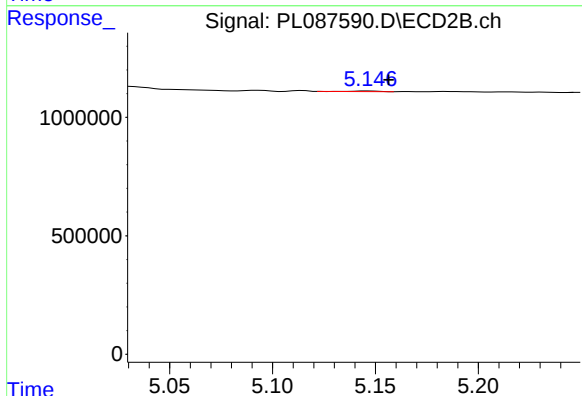
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 7223819
Conc: 4.53 ng/ml



#12 4,4'-DDE

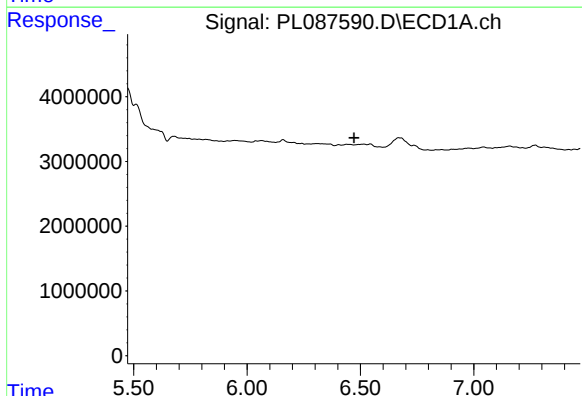
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158173BL



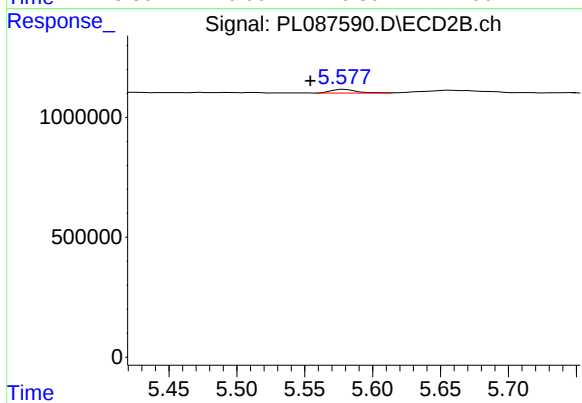
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 21212
Conc: 0.02 ng/ml



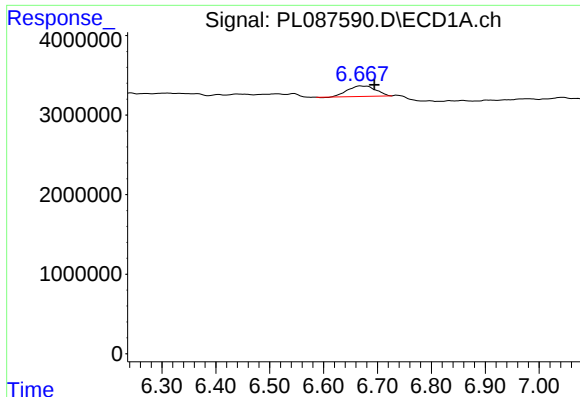
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

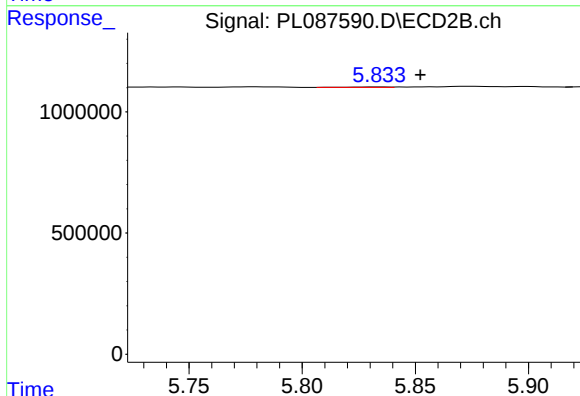
R.T.: 5.579 min
Delta R.T.: 0.025 min
Response: 203378
Conc: 0.14 ng/ml



#15 Endosulfan II

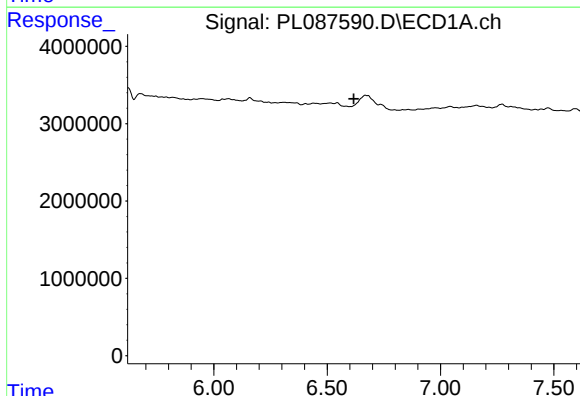
R.T.: 6.668 min
Delta R.T.: -0.026 min
Response: 4711223
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158173BL



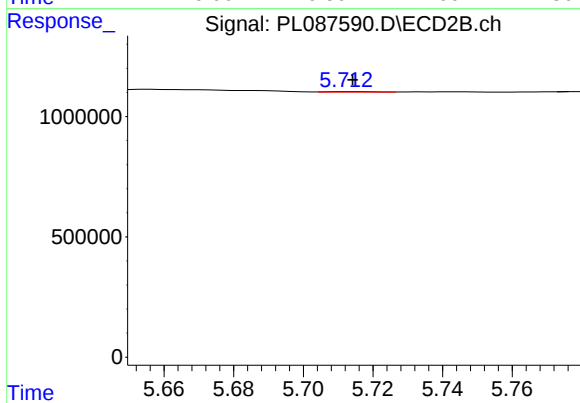
#15 Endosulfan II

R.T.: 5.834 min
Delta R.T.: -0.018 min
Response: 20259
Conc: 0.01 ng/ml



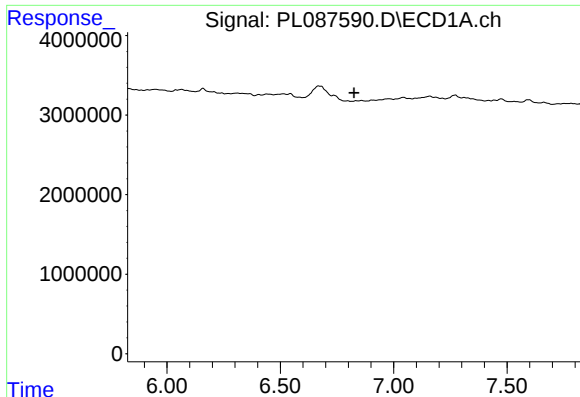
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

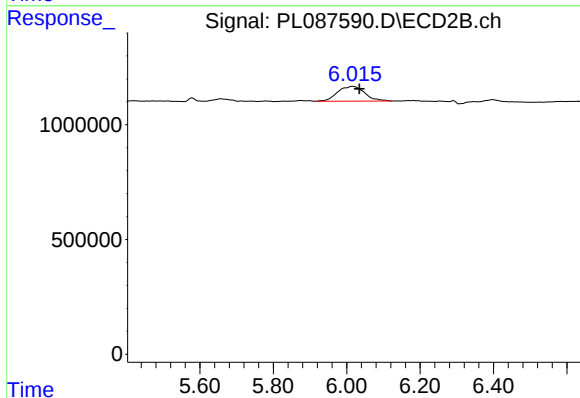
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 20453
Conc: 0.02 ng/ml



#18 Endrin aldehyde

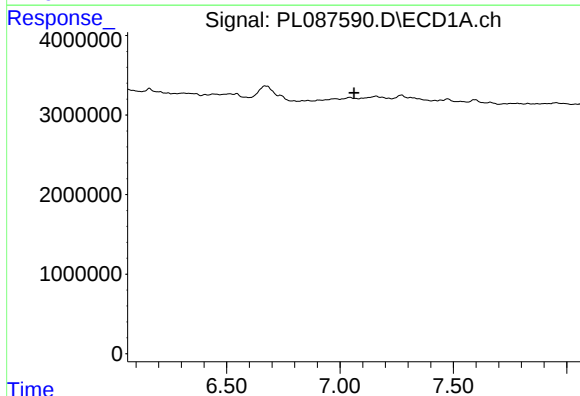
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158173BL



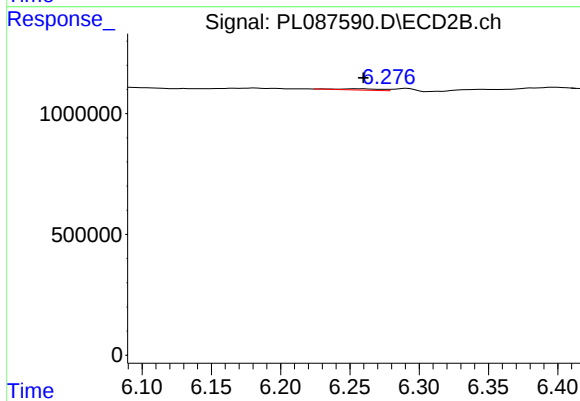
#18 Endrin aldehyde

R.T.: 6.016 min
Delta R.T.: -0.018 min
Response: 3345670
Conc: 2.88 ng/ml



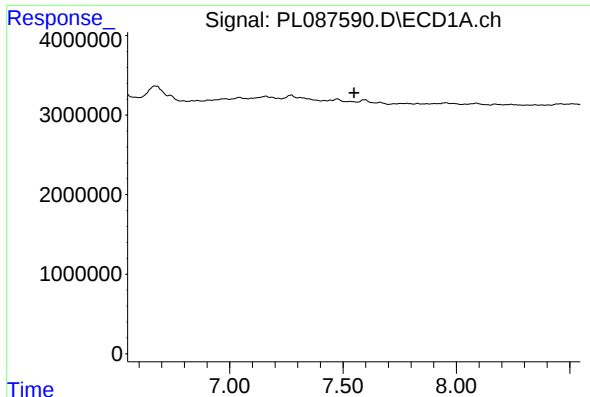
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

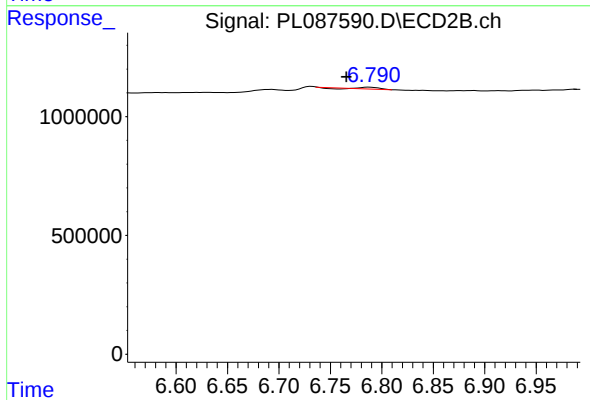
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 116186
Conc: 0.09 ng/ml



#21 Endrin ketone

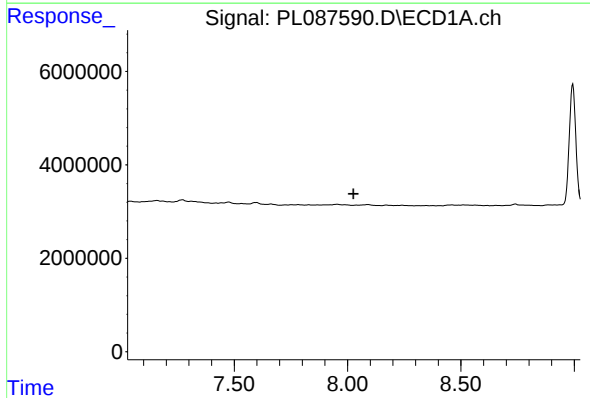
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158173BL



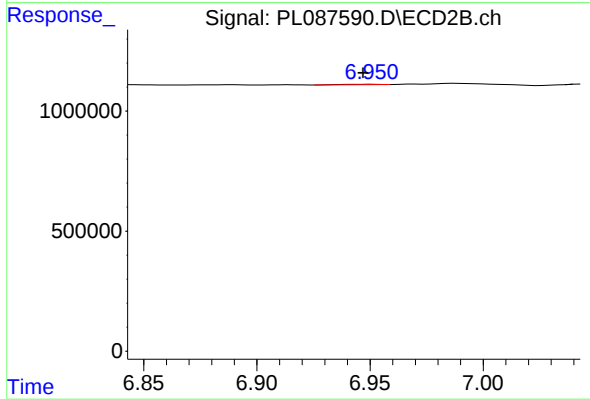
#21 Endrin ketone

R.T.: 6.788 min
Delta R.T.: 0.023 min
Response: 47720
Conc: 0.03 ng/ml



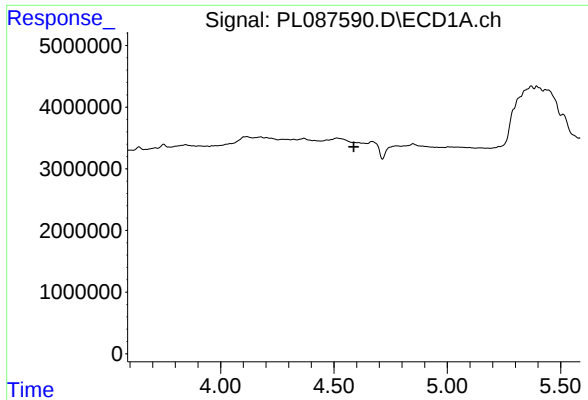
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

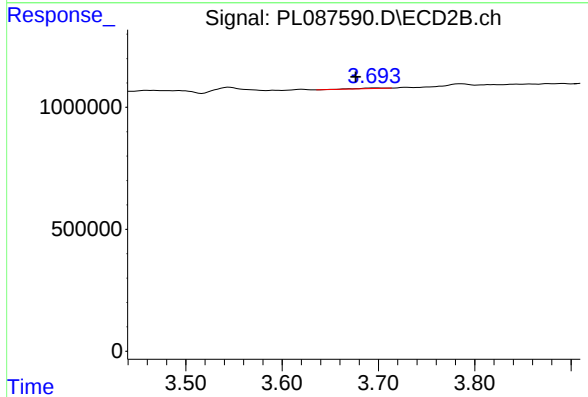
R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 22170
Conc: 0.02 ng/ml



#23 Chlordane-1

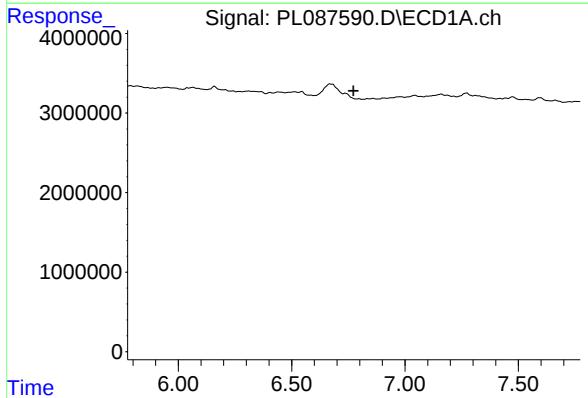
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158173BL



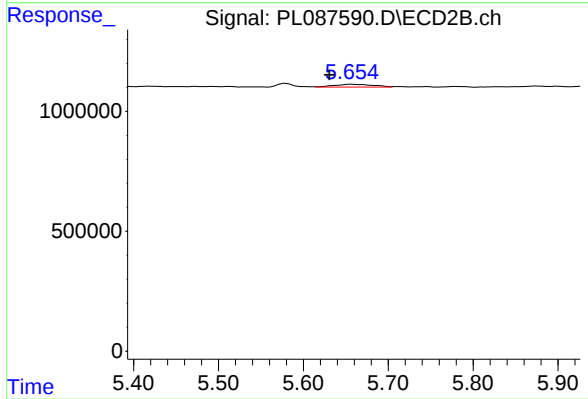
#23 Chlordane-1

R.T.: 3.695 min
Delta R.T.: 0.018 min
Response: 46485
Conc: 0.99 ng/ml



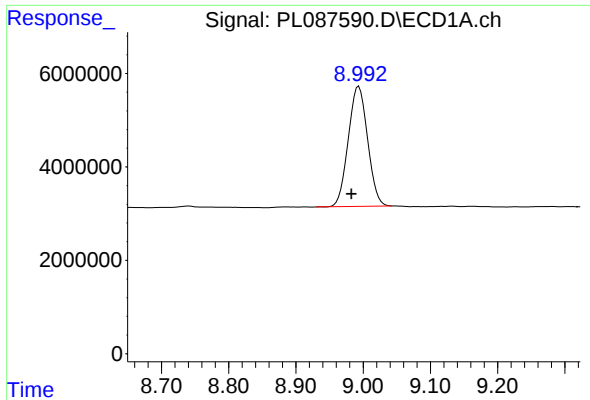
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

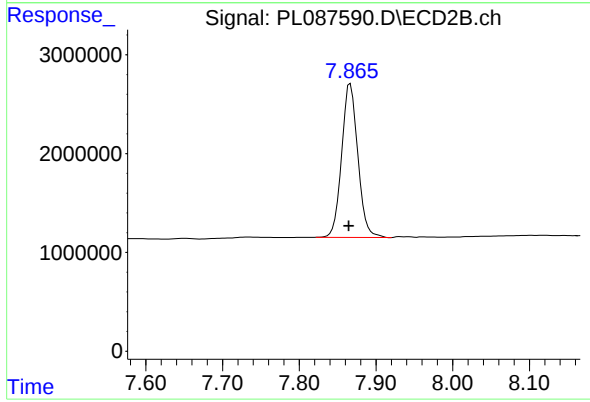
R.T.: 5.656 min
Delta R.T.: 0.025 min
Response: 366273
Conc: 7.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.011 min
Response: 51373348
Conc: 18.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158173BL



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 22850761
Conc: 18.04 ng/ml