

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121423\
 Data File : PL087162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2023 15:22
 Operator : AR\AJ
 Sample : 05827-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-SB-07-10-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 21:52:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:22:26 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...	3.455	2.704	29504363	8345923	8.086	8.450
28)	SA Decachlor...	9.051	7.901	21528555	7141497	7.113	6.972
Target Compounds							
5)	MB Aldrin	0.000	4.190f	0	4785	N.D.	0.004 #
7)	B delta-BHC	4.707	4.089f	411553	8365	0.090	0.007 #
8)	B Heptachlo...	0.000	4.653f	0	13390	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.046	0	859074	N.D.	0.707 #
11)	B alpha-Chl...	0.000	5.008f	0	1022797	N.D.	0.813 #
12)	B 4,4'-DDE	6.147	5.191	353290	59866	0.108	0.058 #
14)	MA Endrin	0.000	5.613f	0	27158	N.D.	0.027 #
15)	B Endosulfa...	6.748	5.882	3017776	39494	0.833	0.040 #
17)	MA 4,4'-DDT	0.000	6.000	0	66178	N.D.	0.075 #
18)	B Endrin al...	0.000	6.076	0	831519	N.D.	1.044 #
19)	B Endosulfa...	0.000	6.297	0	18391	N.D.	0.020 #
22)	Mirex	0.000	7.011f	0	12887	N.D.	0.014 #
26)	Chlordane-4	0.000	5.008f	0	1022797	N.D.	7.680 #
27)	Chlordane-5	0.000	5.667	0	22998	N.D.	0.721 #

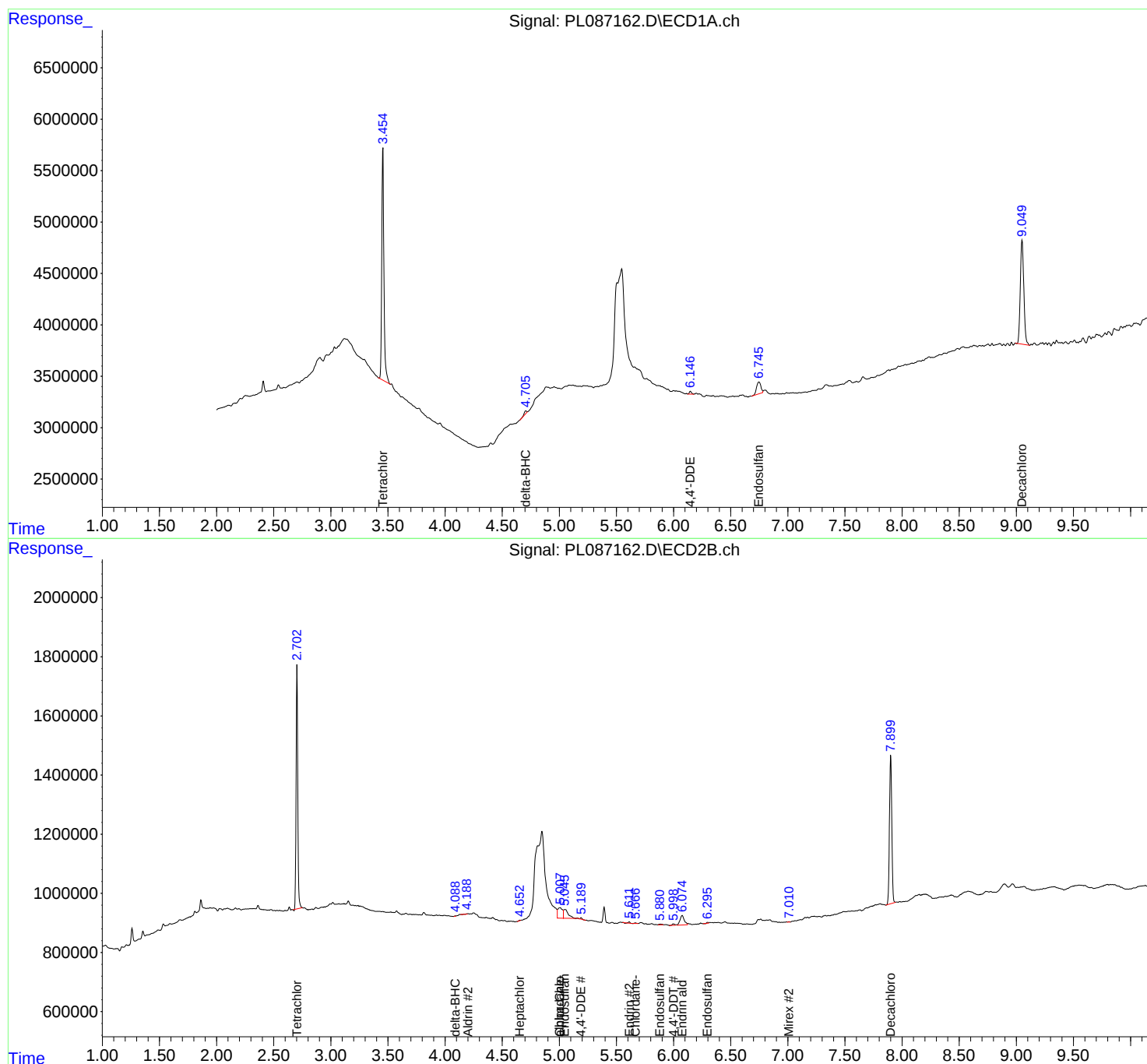
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

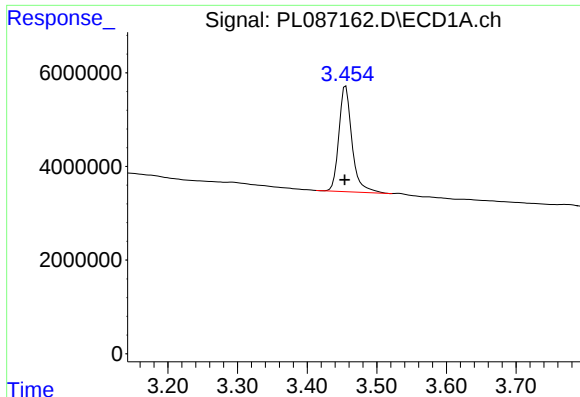
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121423\
Data File : PL087162.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ECD_L
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RT-SB-07-10-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 21:52:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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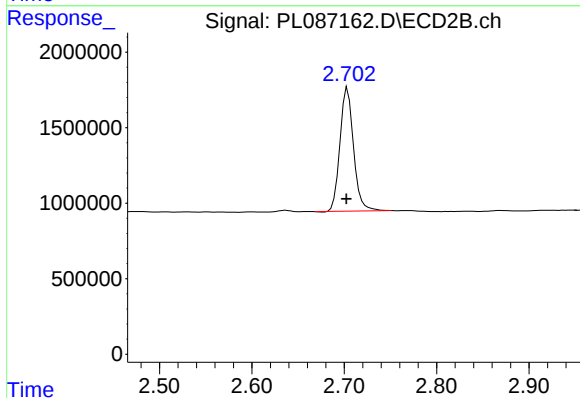




#1 Tetrachloro-m-xylene

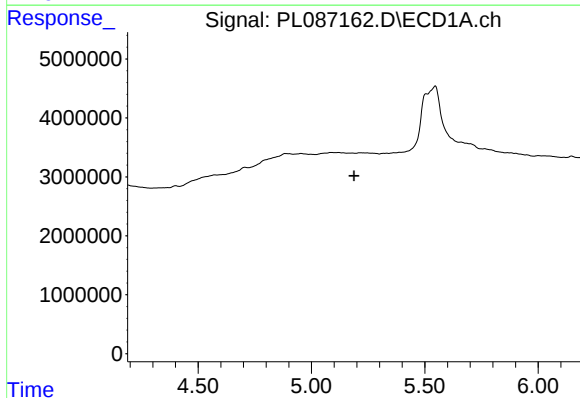
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 29504363
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



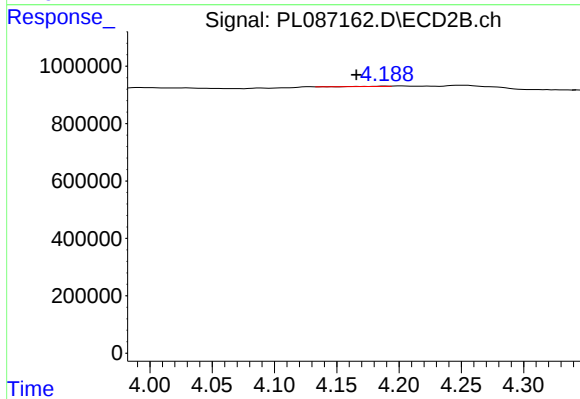
#1 Tetrachloro-m-xylene

R.T.: 2.704 min
Delta R.T.: 0.001 min
Response: 8345923
Conc: 8.45 ng/ml



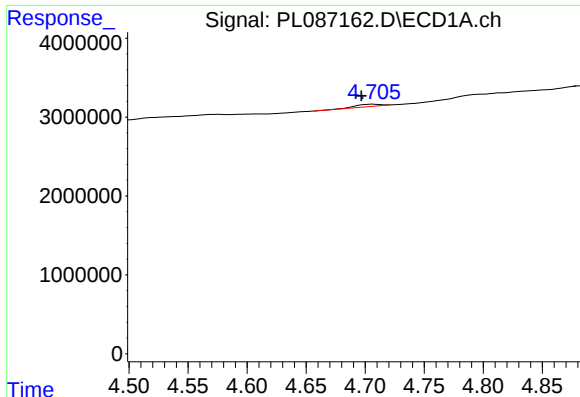
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



#5 Aldrin

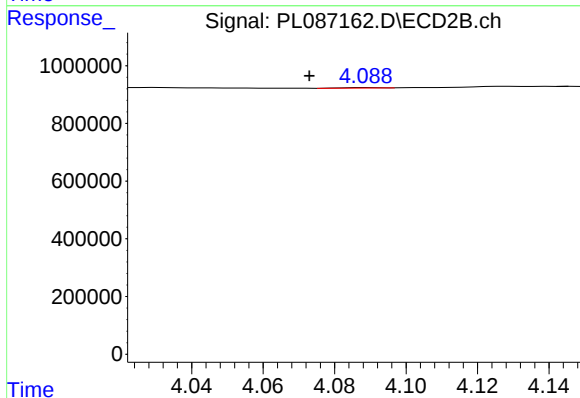
R.T.: 4.190 min
Delta R.T.: 0.024 min
Response: 4785
Conc: 0.00 ng/ml



#7 delta-BHC

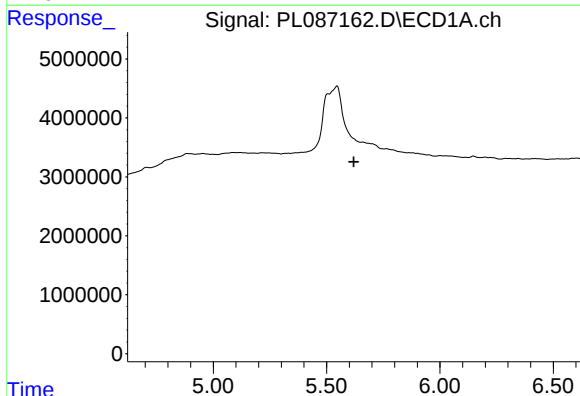
R.T.: 4.707 min
Delta R.T.: 0.010 min
Response: 411553
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



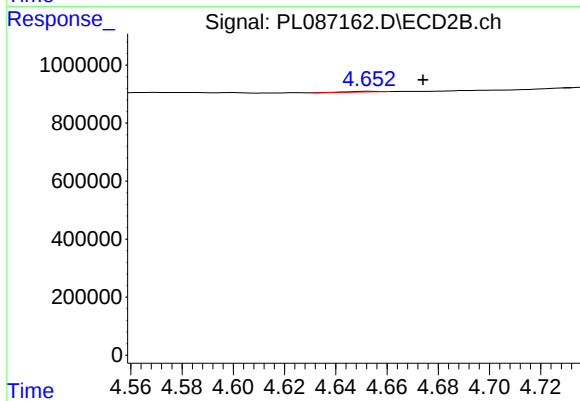
#7 delta-BHC

R.T.: 4.089 min
Delta R.T.: 0.016 min
Response: 8365
Conc: 0.01 ng/ml



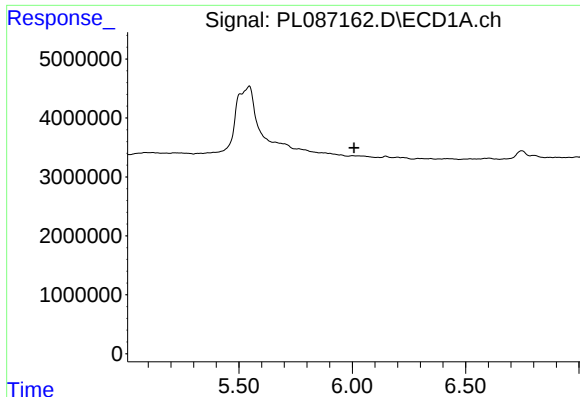
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

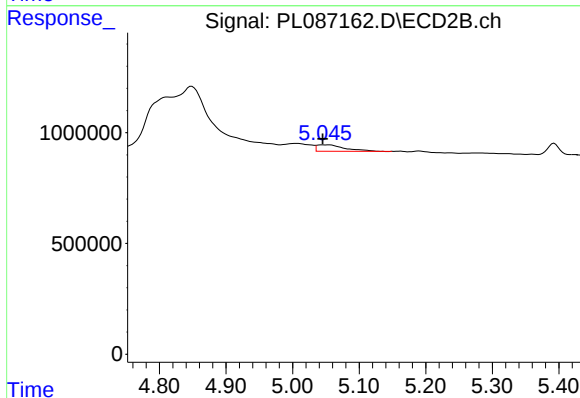
R.T.: 4.653 min
Delta R.T.: -0.021 min
Response: 13390
Conc: 0.01 ng/ml



#9 Endosulfan I

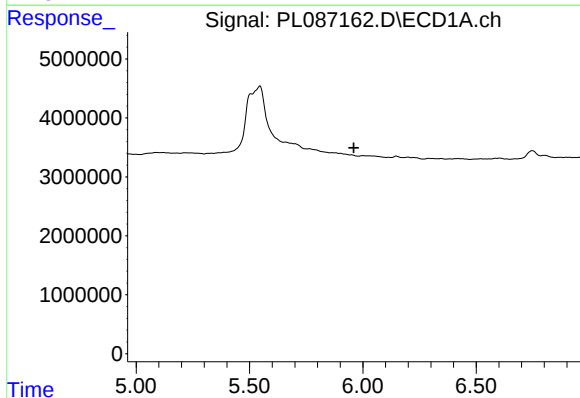
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



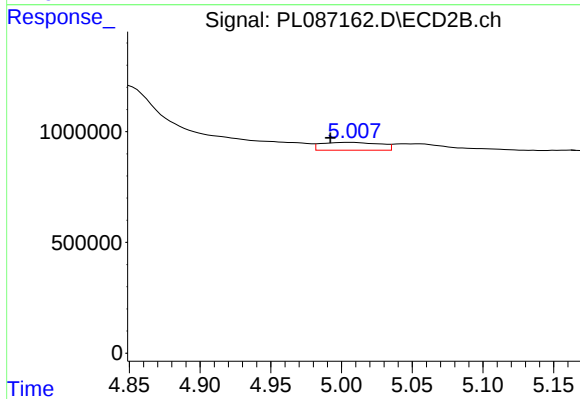
#9 Endosulfan I

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 859074
Conc: 0.71 ng/ml



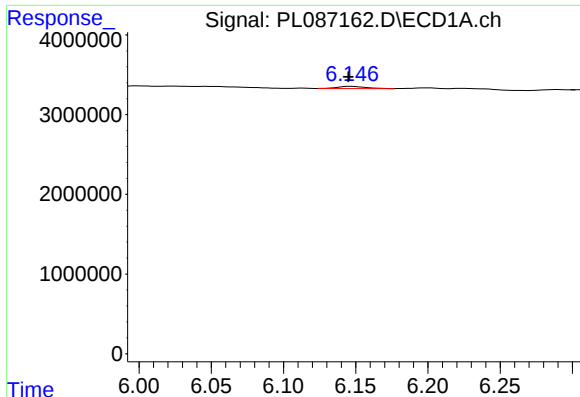
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

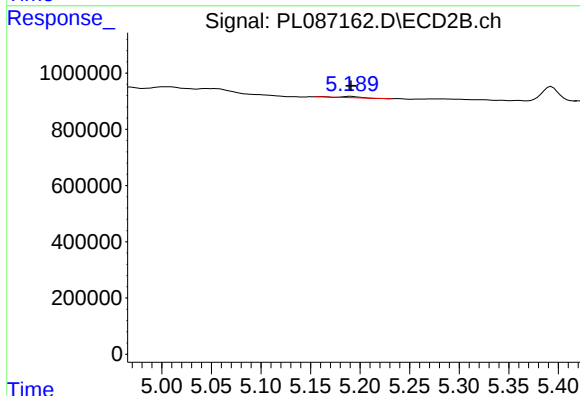
R.T.: 5.008 min
Delta R.T.: 0.016 min
Response: 1022797
Conc: 0.81 ng/ml



#12 4,4'-DDE

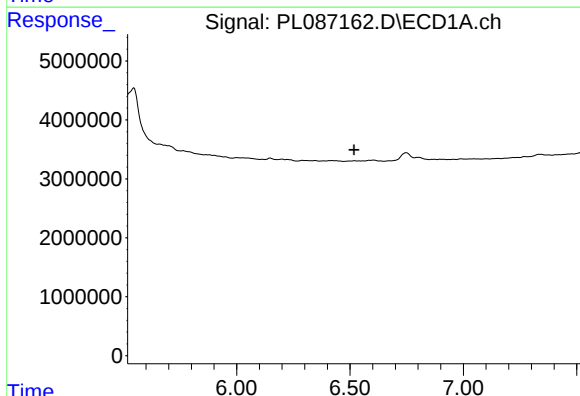
R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 353290
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



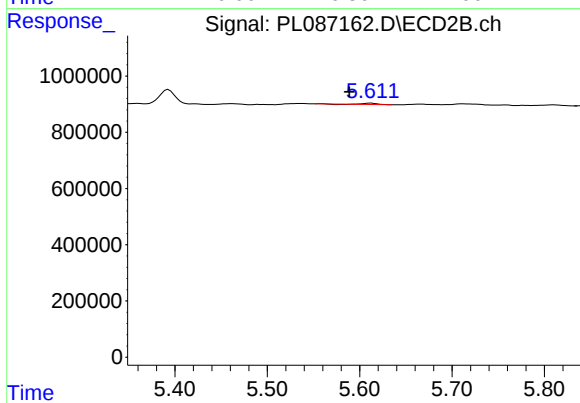
#12 4,4'-DDE

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 59866
Conc: 0.06 ng/ml



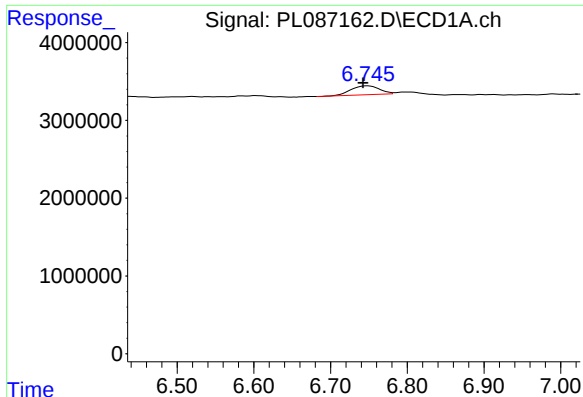
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



#14 Endrin

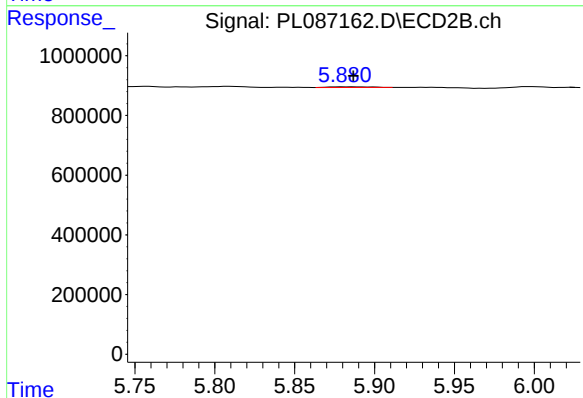
R.T.: 5.613 min
Delta R.T.: 0.024 min
Response: 27158
Conc: 0.03 ng/ml



#15 Endosulfan II

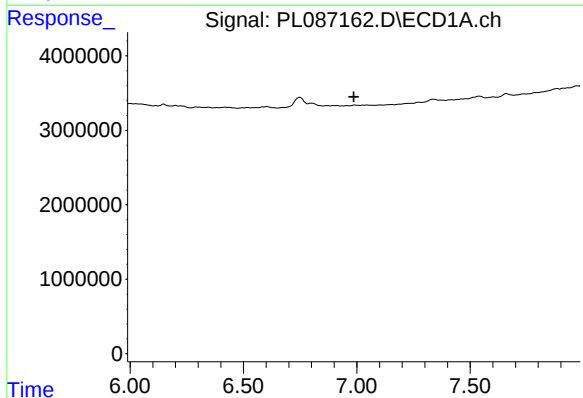
R.T.: 6.748 min
Delta R.T.: 0.006 min
Response: 3017776
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



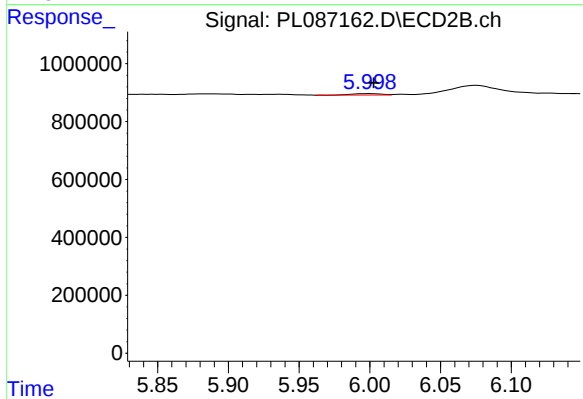
#15 Endosulfan II

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 39494
Conc: 0.04 ng/ml



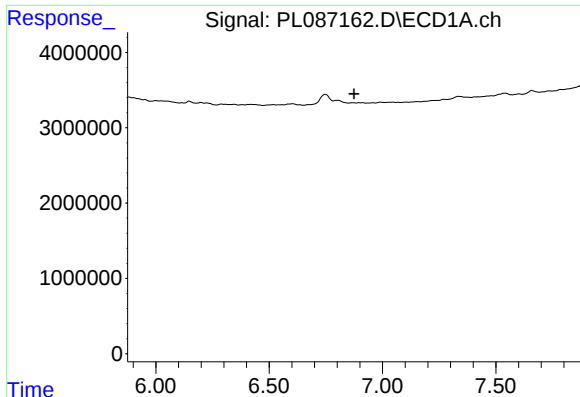
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

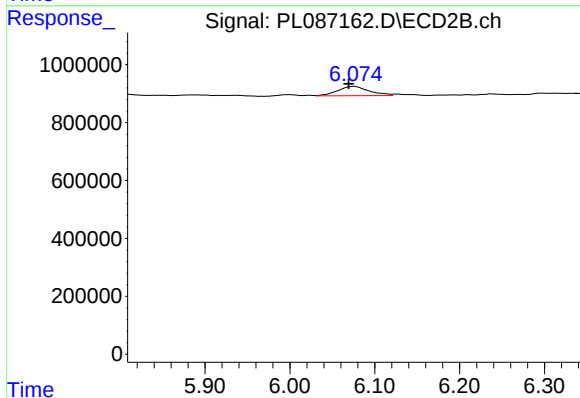
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 66178
Conc: 0.08 ng/ml



#18 Endrin aldehyde

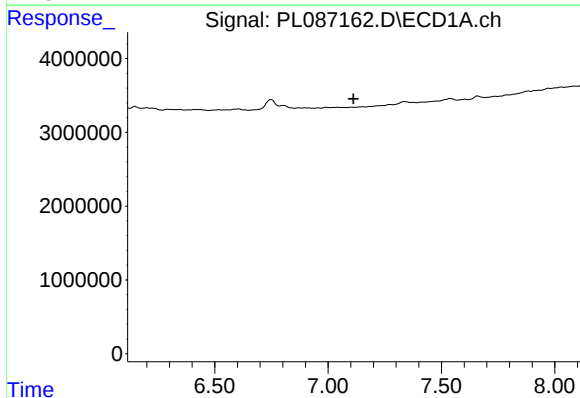
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



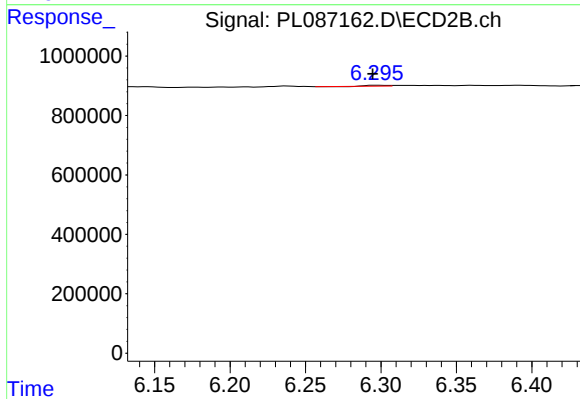
#18 Endrin aldehyde

R.T.: 6.076 min
Delta R.T.: 0.006 min
Response: 831519
Conc: 1.04 ng/ml



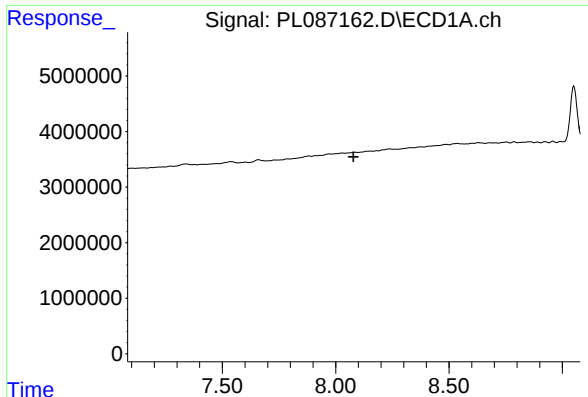
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

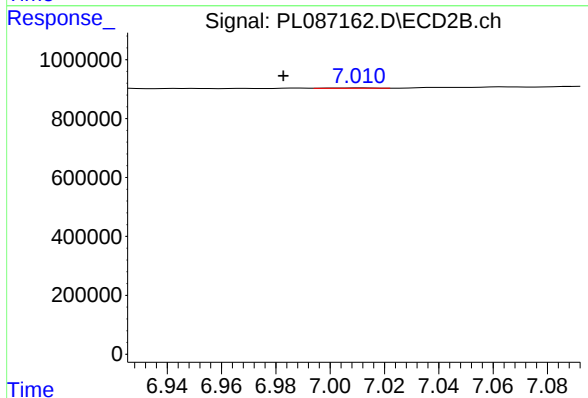
R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 18391
Conc: 0.02 ng/ml



#22 Mirex

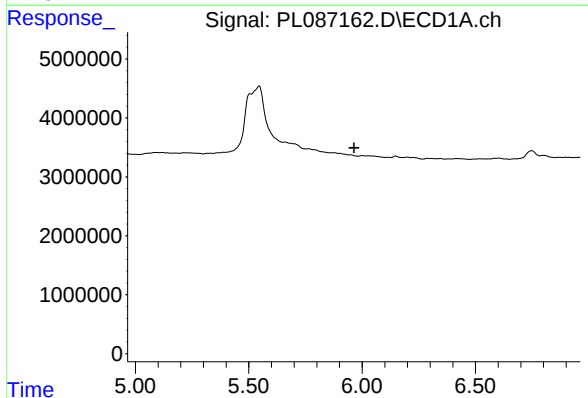
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



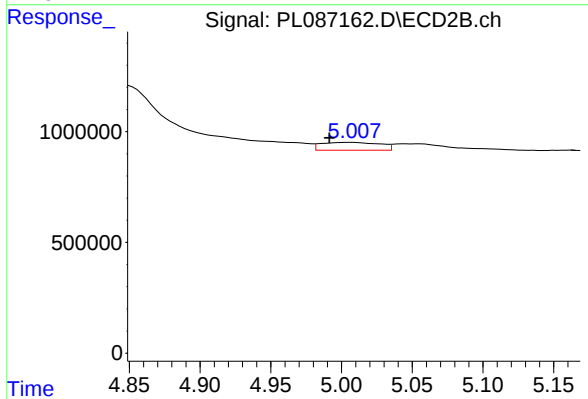
#22 Mirex

R.T.: 7.011 min
Delta R.T.: 0.028 min
Response: 12887
Conc: 0.01 ng/ml



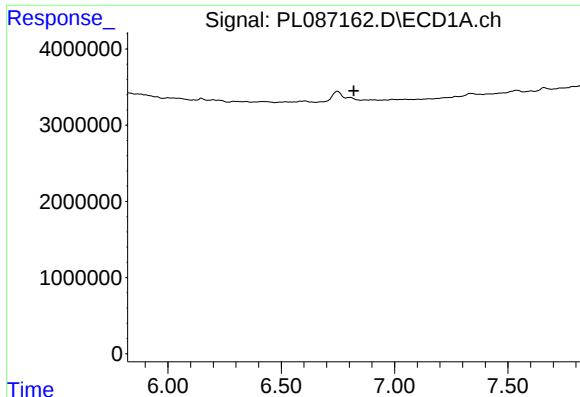
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#26 Chlordane-4

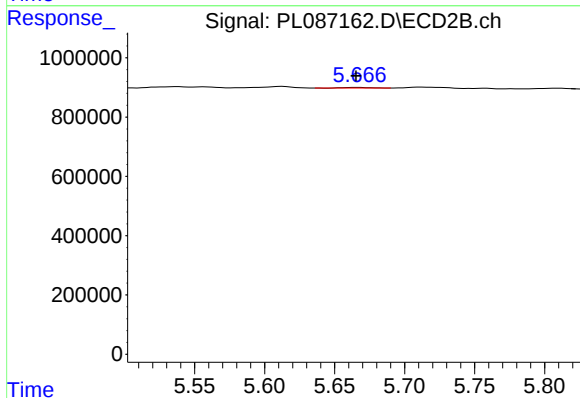
R.T.: 5.008 min
Delta R.T.: 0.017 min
Response: 1022797
Conc: 7.68 ng/ml



#27 Chlordane-5

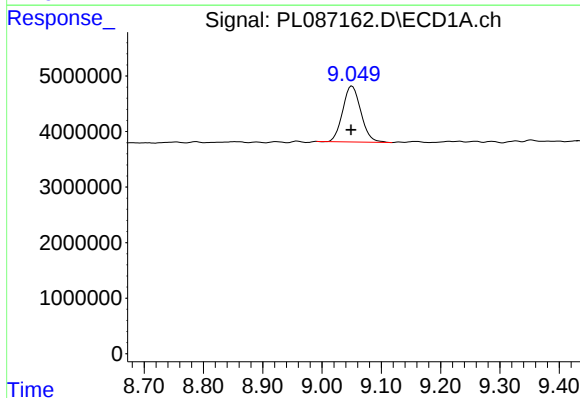
R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-07-10-11



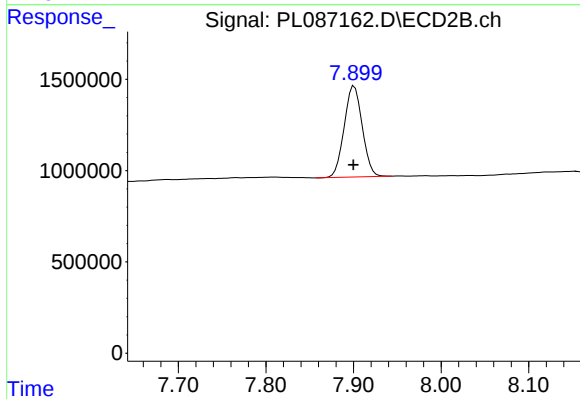
#27 Chlordane-5

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 22998
Conc: 0.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.002 min
Response: 21528555
Conc: 7.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 7141497
Conc: 6.97 ng/ml