

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 05:18
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 05:23:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.955	249.1E6	50539892	24.709	23.289
28)	SA Decachlor...	8.201	8.974	234.3E6	51375152	22.726	22.999
Target Compounds							
2)	A alpha-BHC	3.889	0.000	5263090	0	0.303	N.D. #
4)	MA Heptachlor	0.000	5.136	0	1181797	N.D.	0.352 #
5)	MB Aldrin	4.708f	0.000	1157881	0	0.079	N.D. #
8)	B Heptachlo...	0.000	5.808	0	14047348	N.D.	5.202 #
9)	A Endosulfan I	5.483f	6.177	2022341	446559	0.165	0.150
11)	B alpha-Chl...	5.447	0.000	5738688	0	0.431	N.D. #
12)	B 4,4'-DDE	5.639f	0.000	19557342	0	1.493	N.D. #
14)	MA Endrin	6.008	6.638	3477962	3923210	0.298	1.570 #
15)	B Endosulfa...	6.310f	6.865	7218399	601111	0.653	0.232 #
18)	B Endrin al...	6.422f	0.000	1105178	0	0.118	N.D. #
19)	B Endosulfa...	6.671	0.000	178474	0	0.018	N.D. #
23)	Chlordane-1	4.352f	0.000	3113819	0	8.419	N.D. #
24)	Chlordane-2	4.811f	0.000	39428664	0	97.664	N.D. #
26)	Chlordane-4	5.447	0.000	5738688	0	5.517	N.D. #
27)	Chlordane-5	6.310f	0.000	7218399	0	19.082	N.D. #

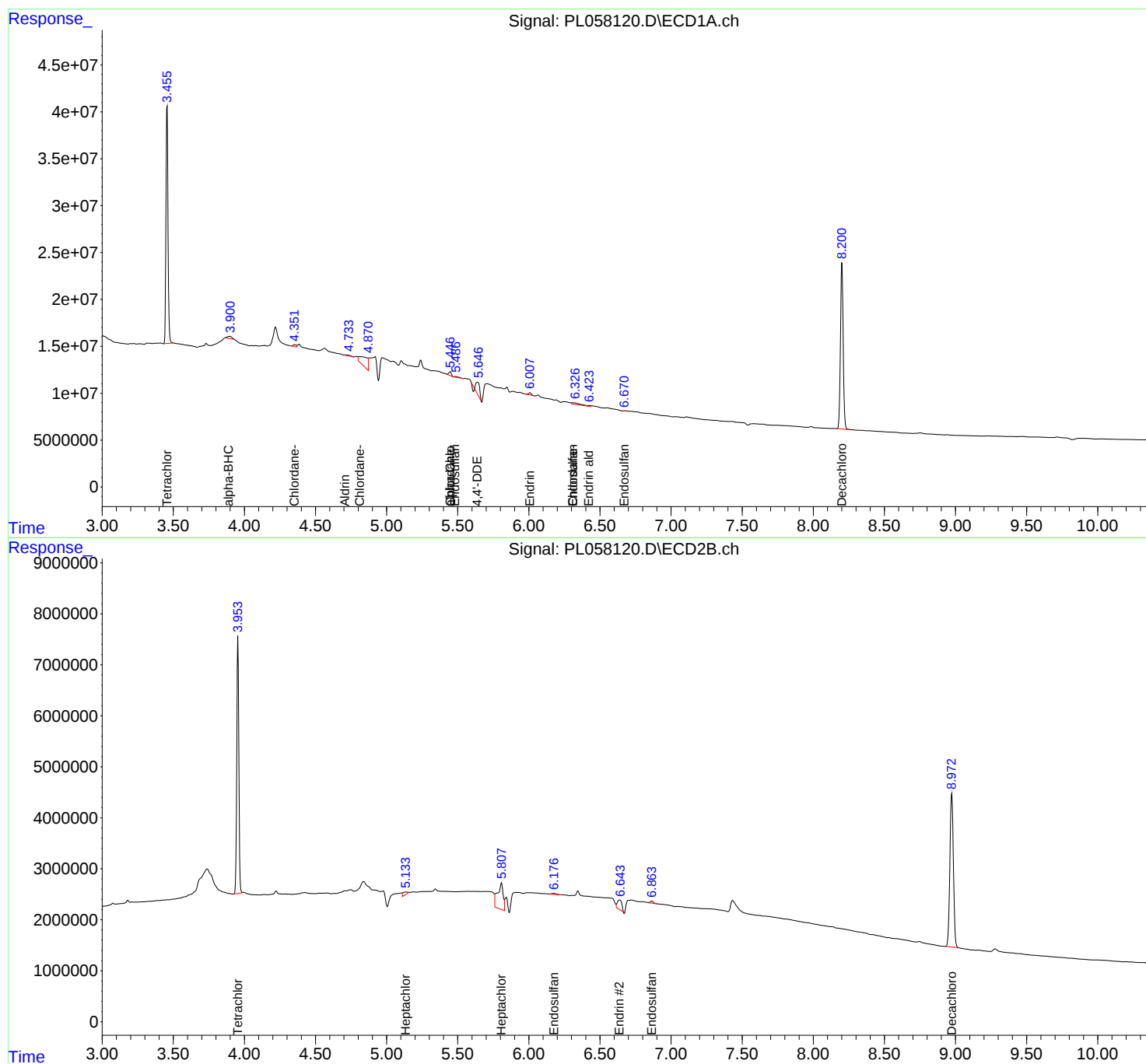
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

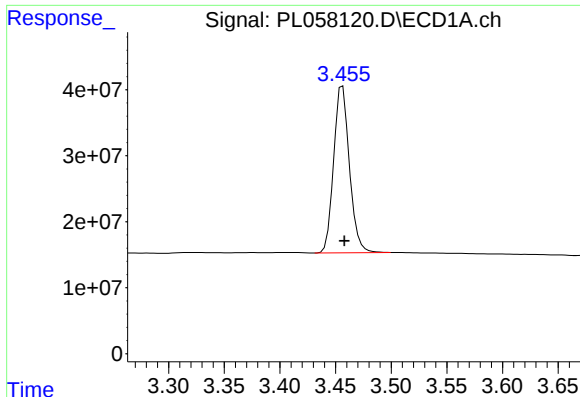
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
Data File : PL058120.D
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Acq On : 17 Apr 2020 05:18
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Apr 17 05:23:31 2020
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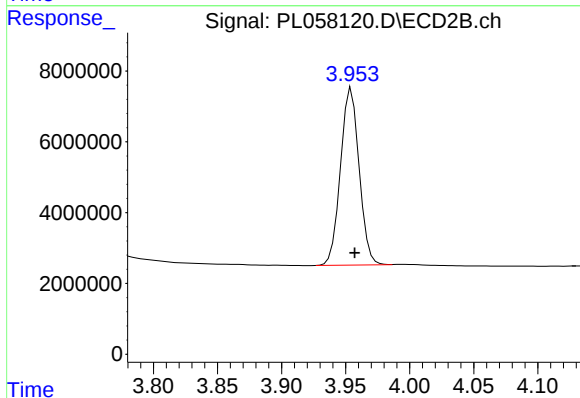




#1 Tetrachloro-m-xylene

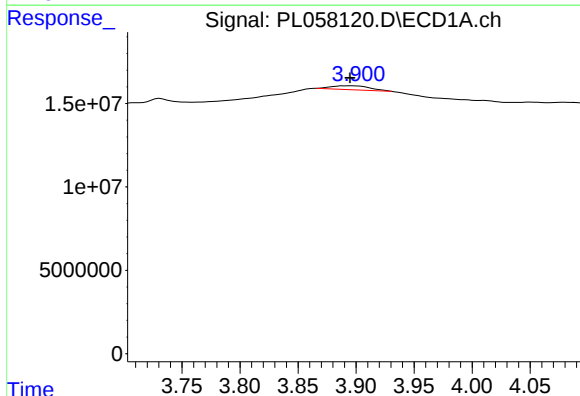
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 249088947
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



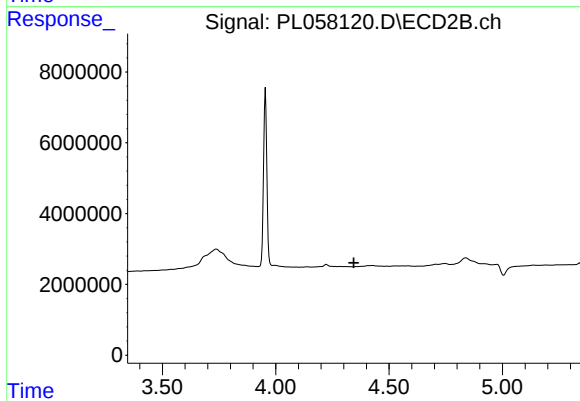
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 50539892
Conc: 23.29 ng/ml



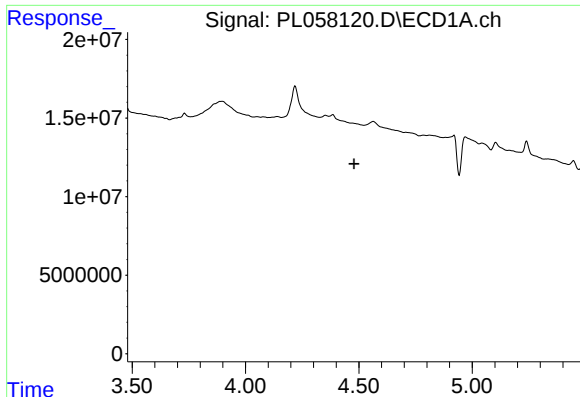
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 5263090
Conc: 0.30 ng/ml



#2 alpha-BHC

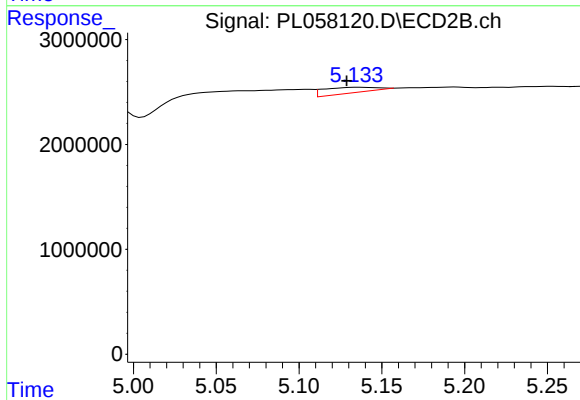
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

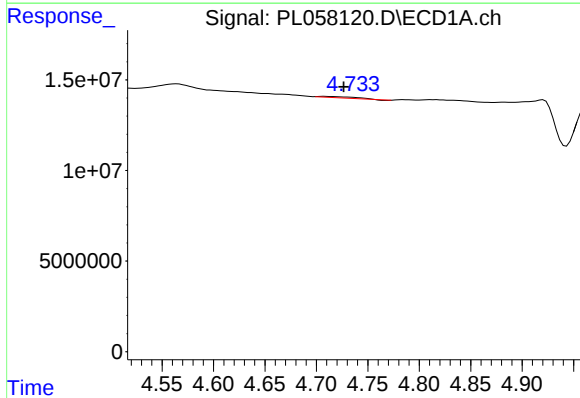
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



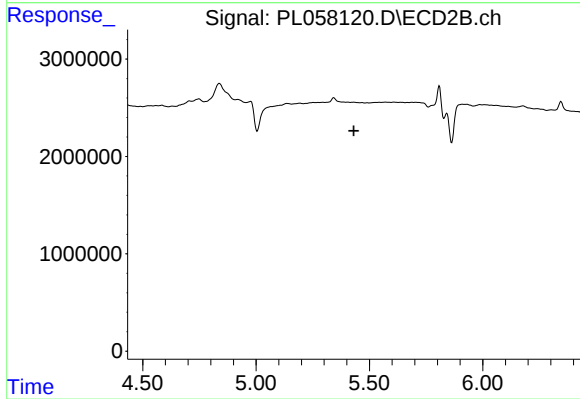
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 1181797
Conc: 0.35 ng/ml



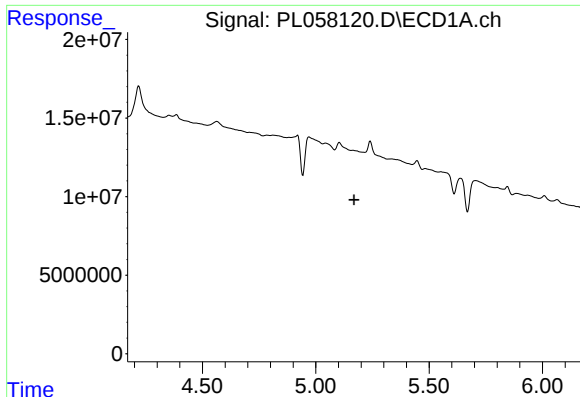
#5 Aldrin

R.T.: 4.708 min
Delta R.T.: -0.018 min
Response: 1157881
Conc: 0.08 ng/ml



#5 Aldrin

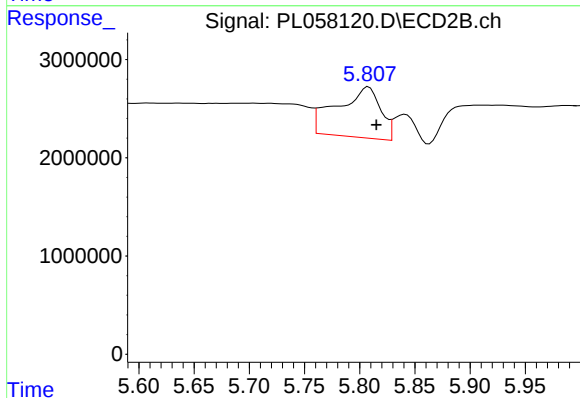
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

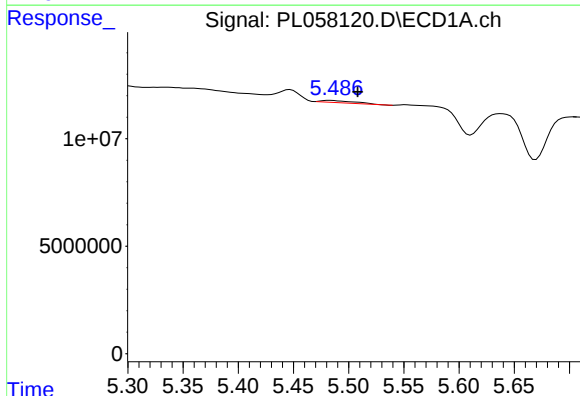
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



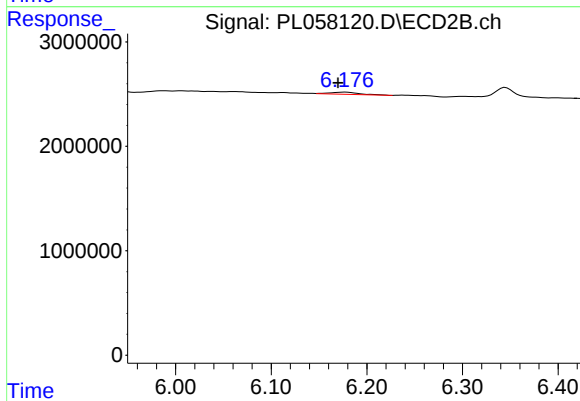
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 14047348
Conc: 5.20 ng/ml



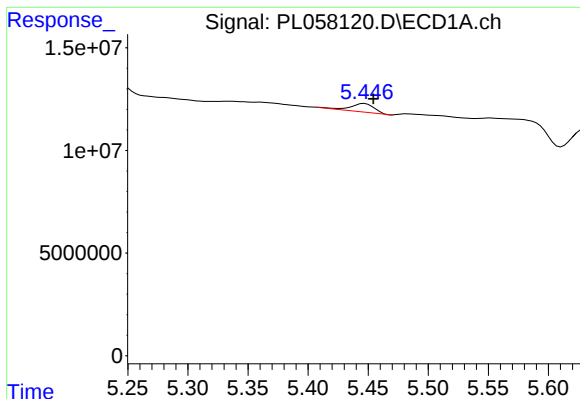
#9 Endosulfan I

R.T.: 5.483 min
Delta R.T.: -0.025 min
Response: 2022341
Conc: 0.16 ng/ml



#9 Endosulfan I

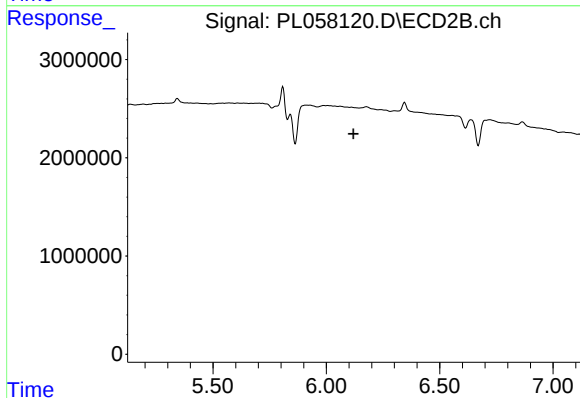
R.T.: 6.177 min
Delta R.T.: 0.007 min
Response: 446559
Conc: 0.15 ng/ml



#11 alpha-Chlordane

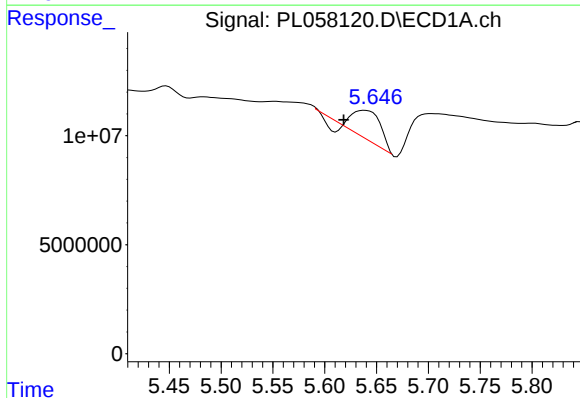
R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 5738688
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



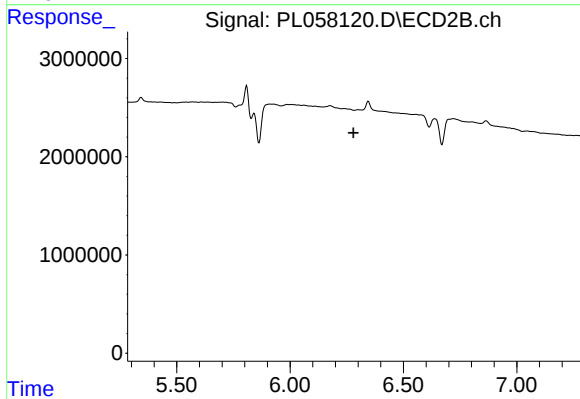
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



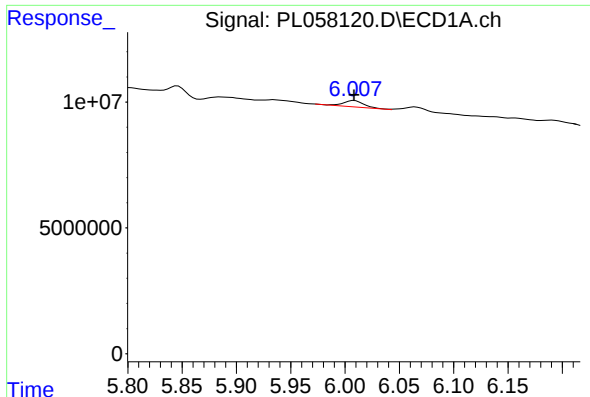
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: 0.021 min
Response: 19557342
Conc: 1.49 ng/ml



#12 4,4'-DDE

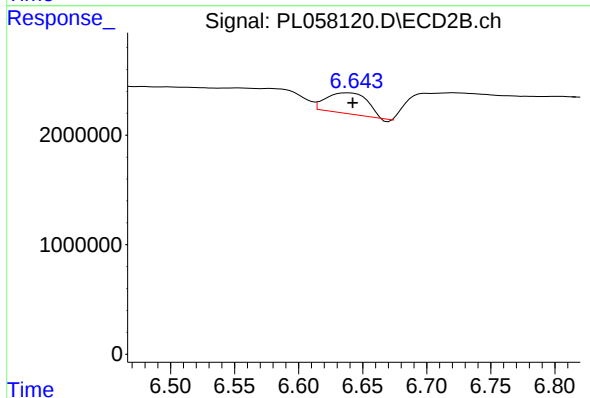
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

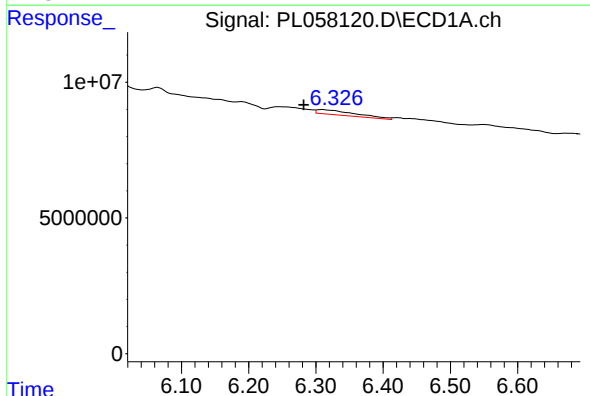
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 3477962
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



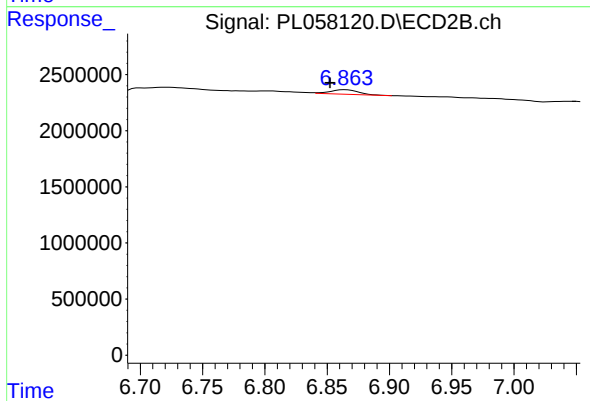
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 3923210
Conc: 1.57 ng/ml



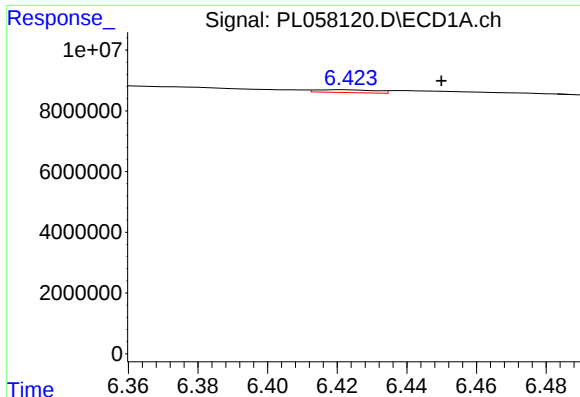
#15 Endosulfan II

R.T.: 6.310 min
Delta R.T.: 0.028 min
Response: 7218399
Conc: 0.65 ng/ml



#15 Endosulfan II

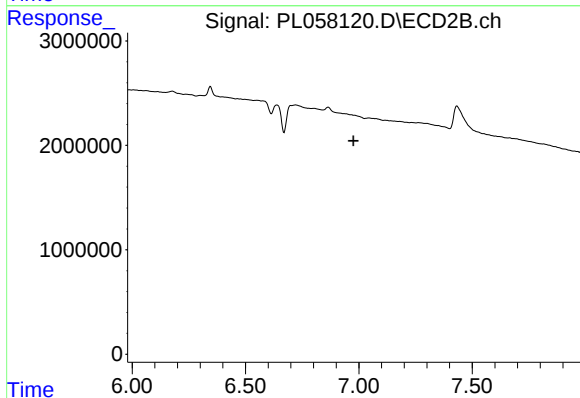
R.T.: 6.865 min
Delta R.T.: 0.012 min
Response: 601111
Conc: 0.23 ng/ml



#18 Endrin aldehyde

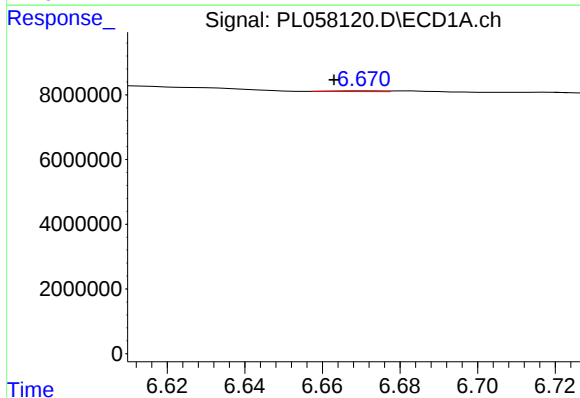
R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 1105178
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



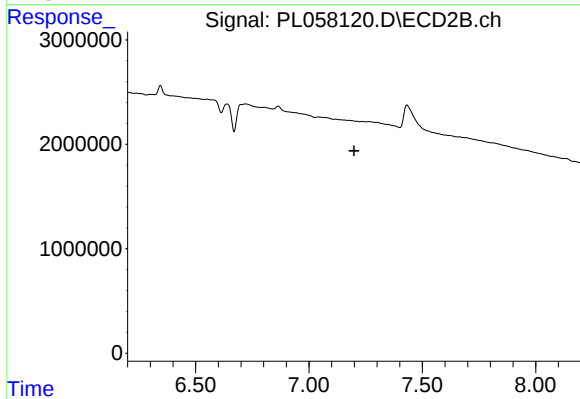
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



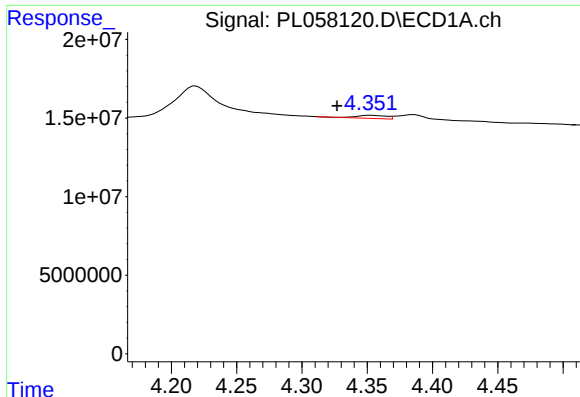
#19 Endosulfan Sulfate

R.T.: 6.671 min
Delta R.T.: 0.008 min
Response: 178474
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

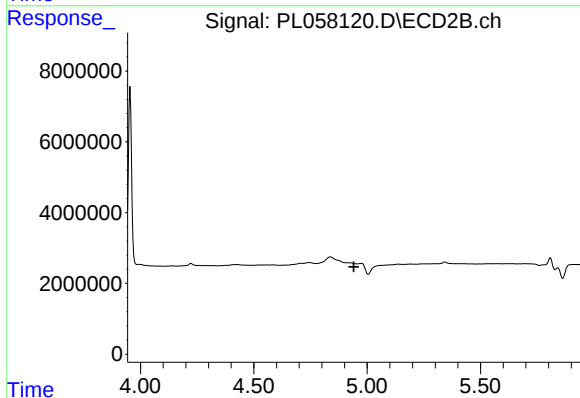
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#23 Chlordane-1

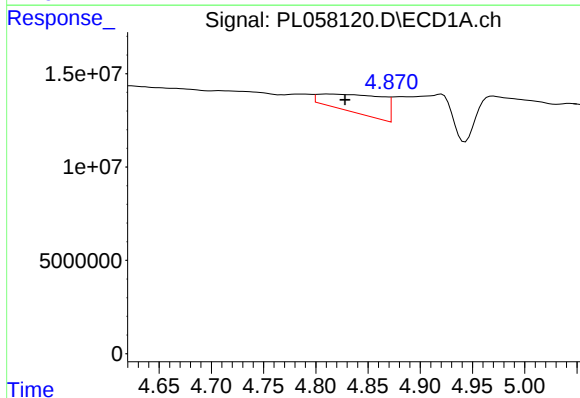
R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 3113819
Conc: 8.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



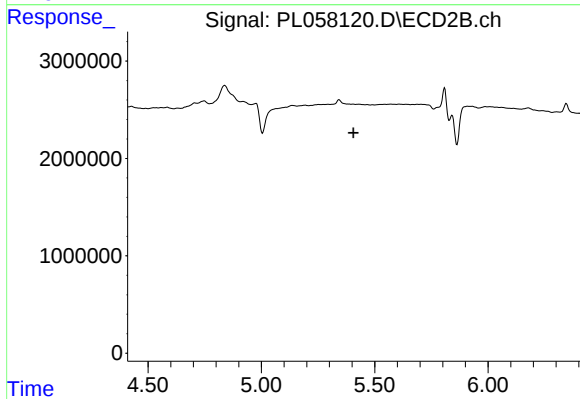
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



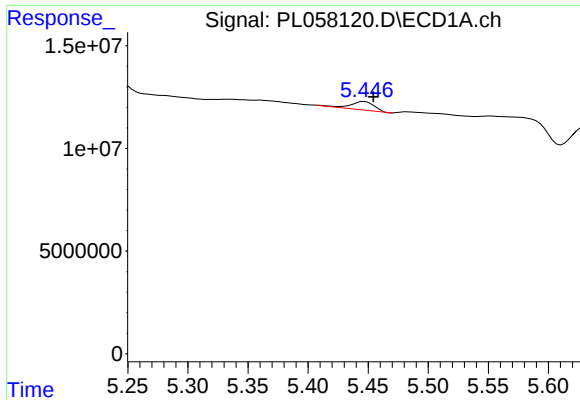
#24 Chlordane-2

R.T.: 4.811 min
Delta R.T.: -0.017 min
Response: 39428664
Conc: 97.66 ng/ml



#24 Chlordane-2

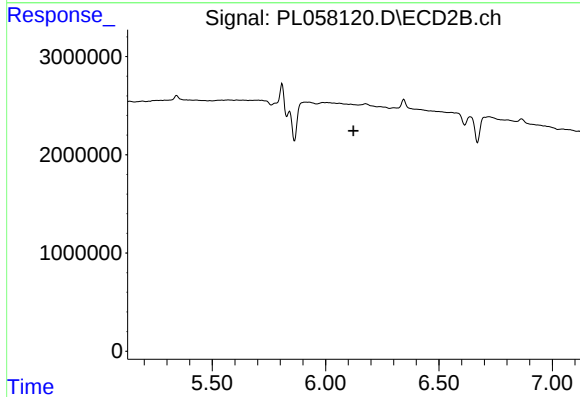
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

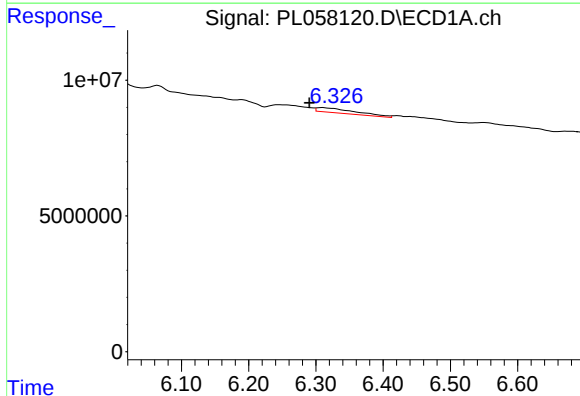
R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 5738688
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



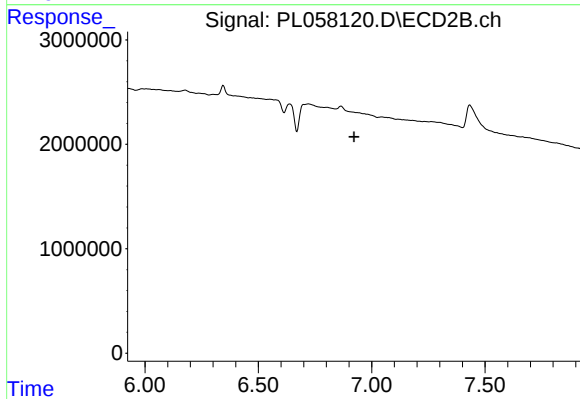
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



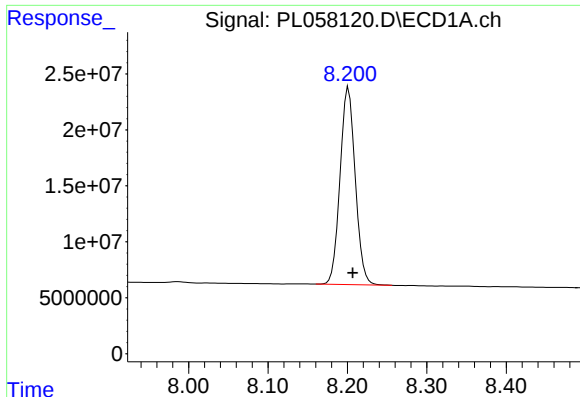
#27 Chlordane-5

R.T.: 6.310 min
Delta R.T.: 0.019 min
Response: 7218399
Conc: 19.08 ng/ml



#27 Chlordane-5

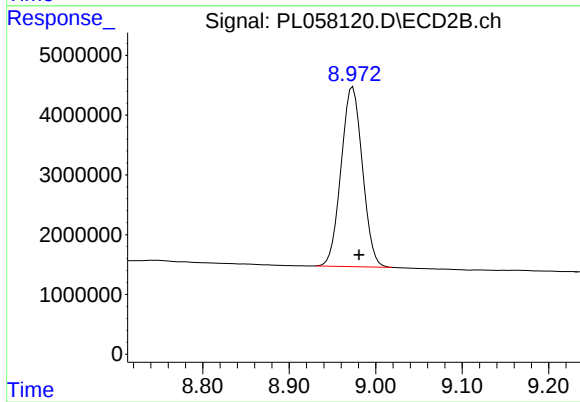
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 234275117
Conc: 22.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 51375152
Conc: 23.00 ng/ml