

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
 Data File : PL058476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 11:10
 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: May 02 00:37:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.462	3.954	256.9E6	54409219	24.144	25.173
28)	SA Decachlor...	8.209	8.978	242.7E6	51725054	22.440	23.312
Target Compounds							
4)	MA Heptachlor	0.000	5.124	0	778349	N.D.	0.225 #
5)	MB Aldrin	4.724	0.000	308784	0	0.019	N.D. #
6)	B beta-BHC	0.000	4.776f	0	15542020	N.D.	10.667 #
7)	B delta-BHC	0.000	4.986f	0	469015	N.D.	0.187 #
8)	B Heptachlo...	5.164	0.000	2696889	0	0.178	N.D. #
9)	A Endosulfan I	0.000	6.156	0	693617	N.D.	0.224 #
10)	B gamma-Chl...	5.412f	6.027f	1522075	3513083	0.099	1.041 #
11)	B alpha-Chl...	5.435	0.000	7073853	0	0.466	N.D. #
12)	B 4,4'-DDE	5.605	0.000	1086997	0	0.072	N.D. #
15)	B Endosulfa...	0.000	6.866f	0	2593253	N.D.	0.973 #
16)	A 4,4'-DDD	6.126	0.000	243392	0	0.021	N.D. #
19)	B Endosulfa...	6.683f	0.000	405185	0	0.035	N.D. #
21)	B Endrin ke...	7.128f	0.000	454258	0	0.038	N.D. #
24)	Chlordane-2	4.816	0.000	1472732	0	3.546	N.D. #
25)	Chlordane-3	5.412f	6.027f	1522075	3513083	1.159	8.784 #
26)	Chlordane-4	5.435	0.000	7073853	0	6.445	N.D. #

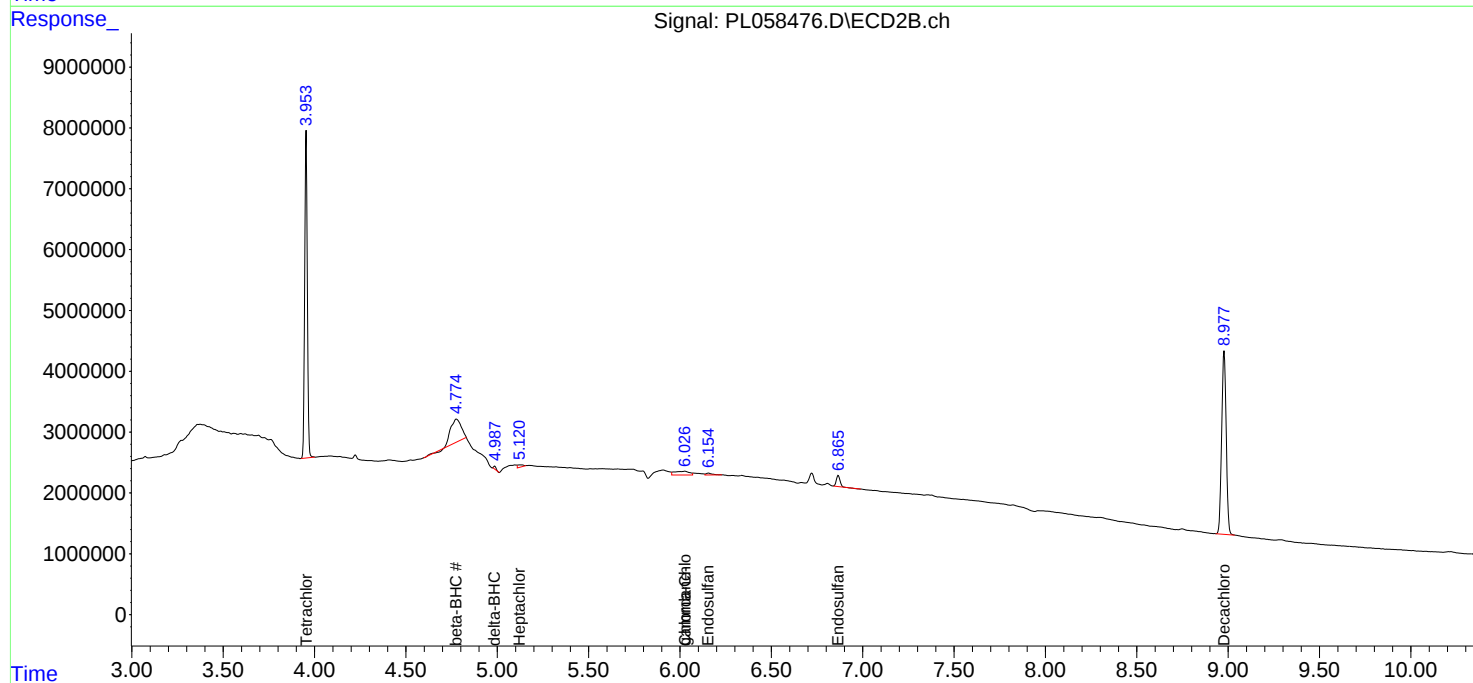
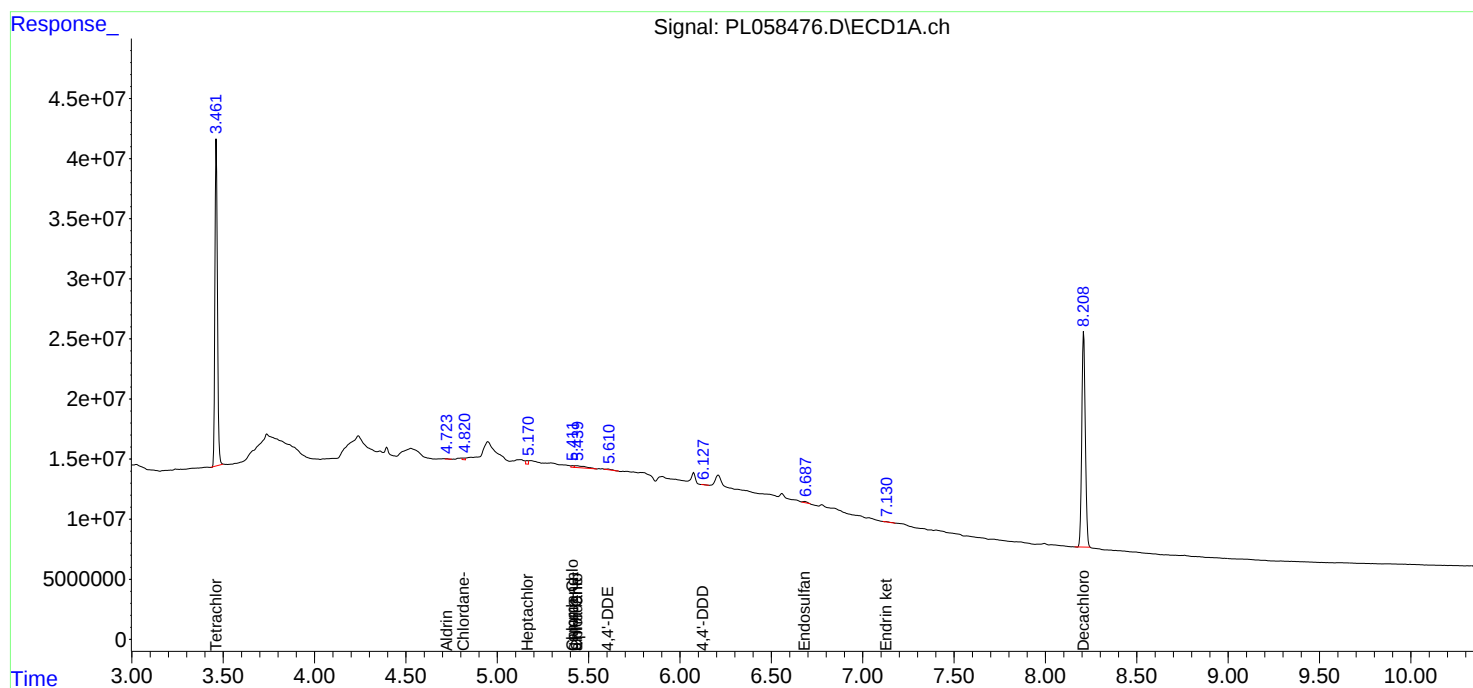
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

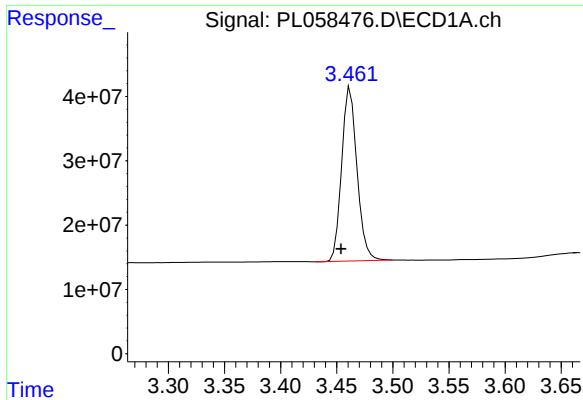
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
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Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 00:37:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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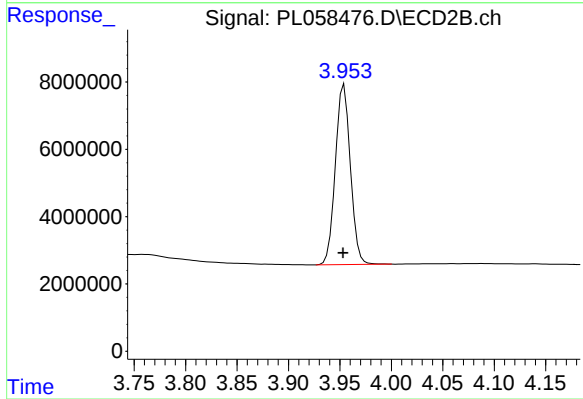




#1 Tetrachloro-m-xylene

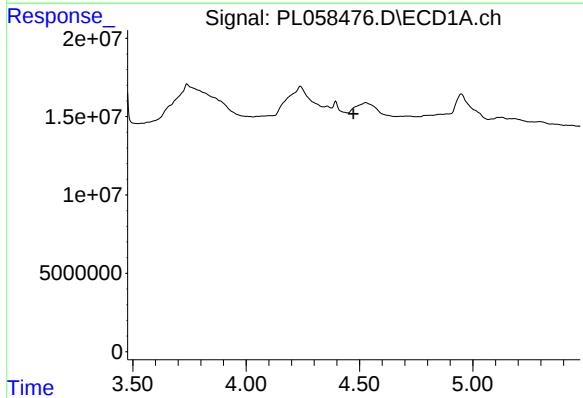
R.T.: 3.462 min
Delta R.T.: 0.008 min
Response: 256938402
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



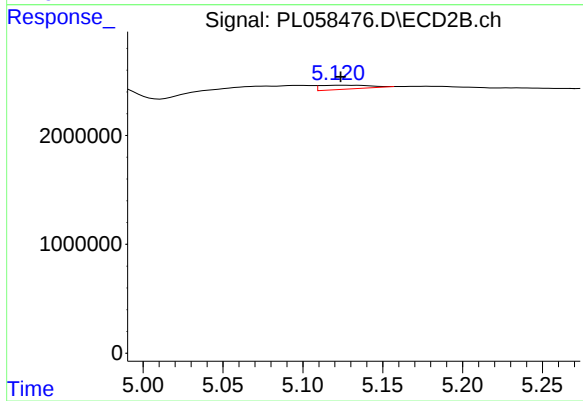
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 54409219
Conc: 25.17 ng/ml



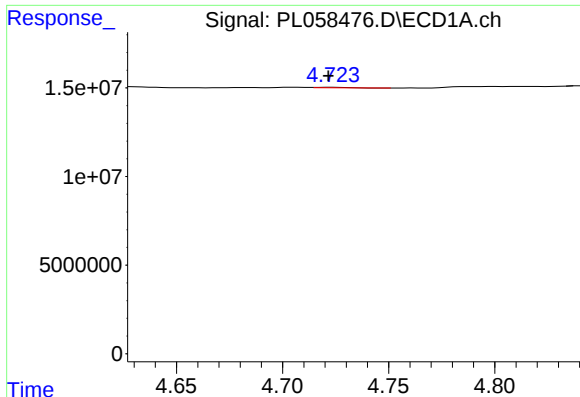
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#4 Heptachlor

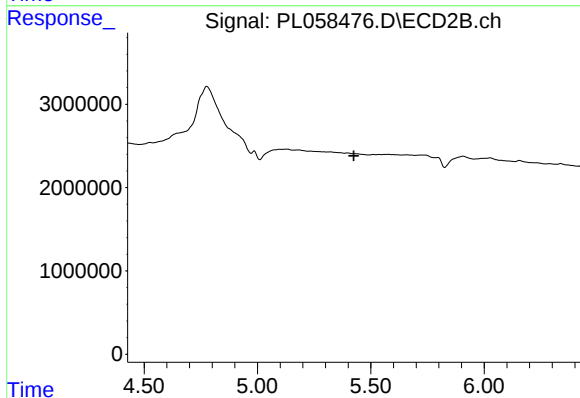
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 778349
Conc: 0.23 ng/ml



#5 Aldrin

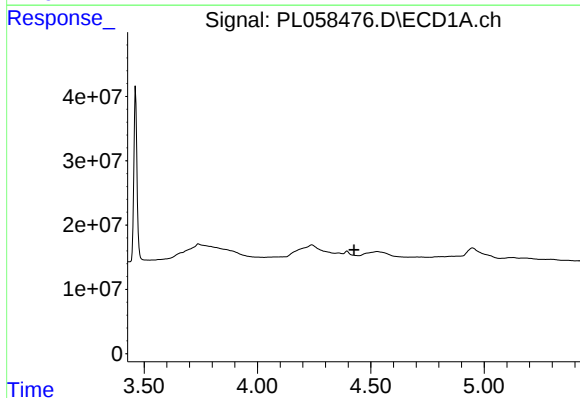
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 308784
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



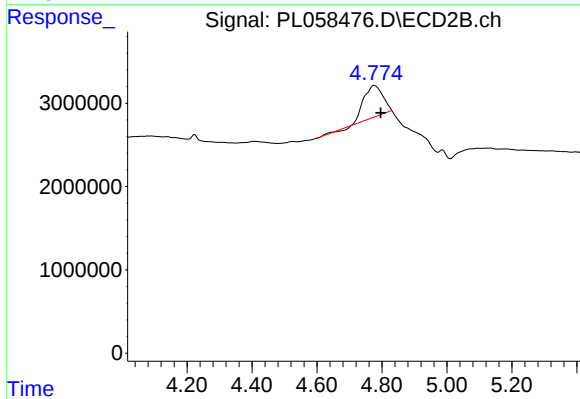
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



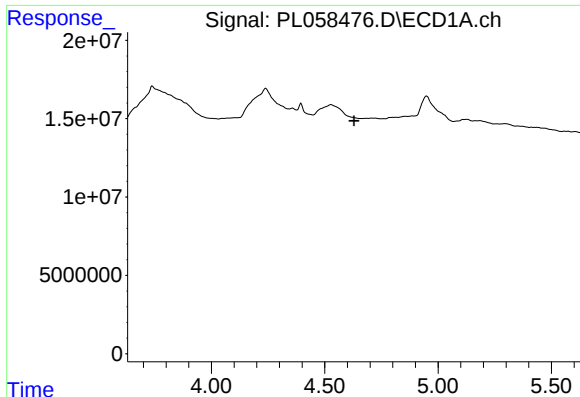
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.



#6 beta-BHC

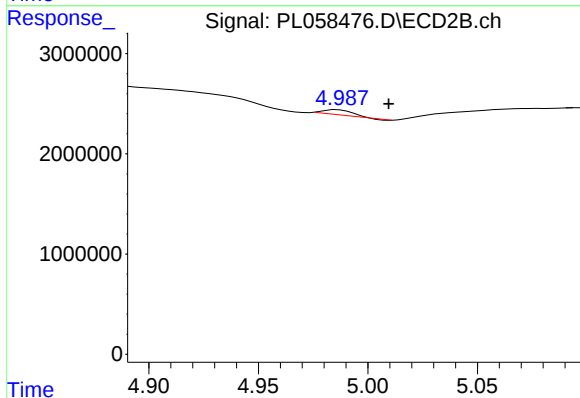
R.T.: 4.776 min
Delta R.T.: -0.020 min
Response: 15542020
Conc: 10.67 ng/ml



#7 delta-BHC

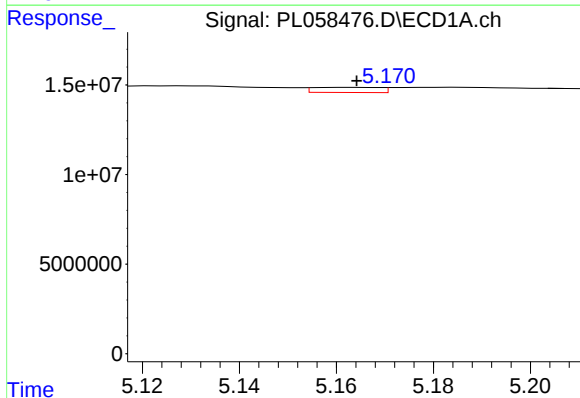
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



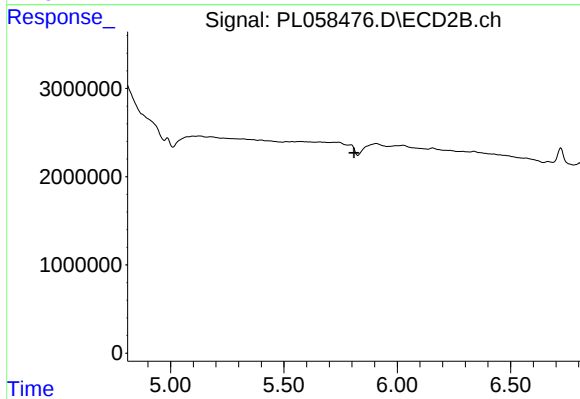
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.023 min
Response: 469015
Conc: 0.19 ng/ml



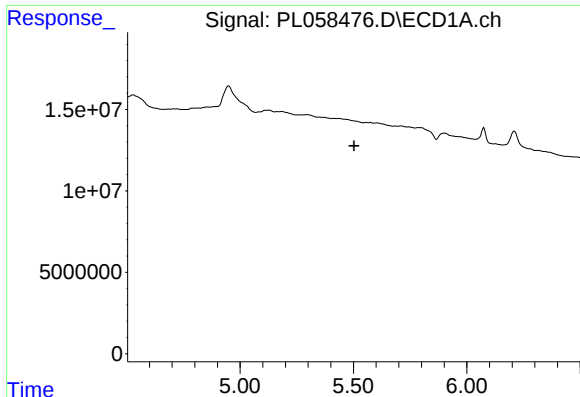
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 2696889
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

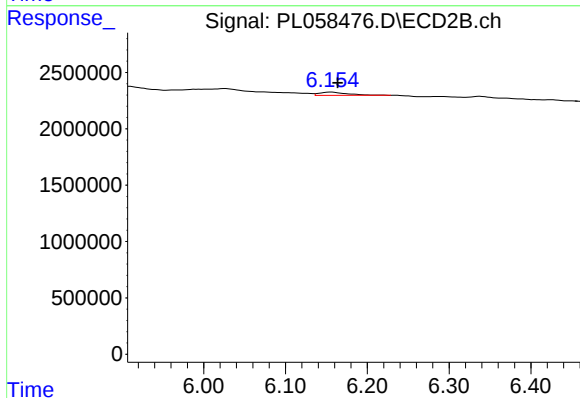
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#9 Endosulfan I

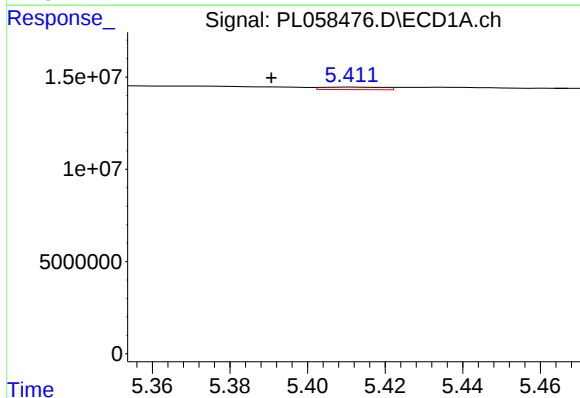
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



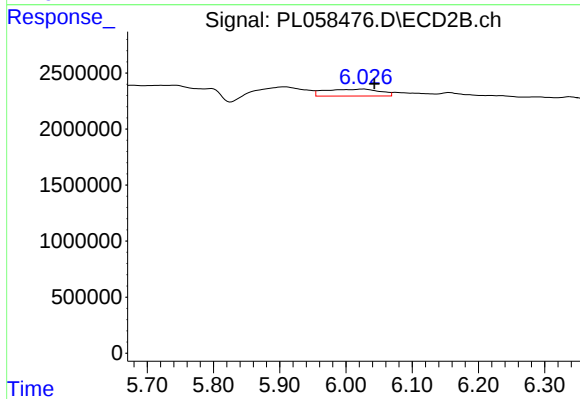
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: -0.008 min
Response: 693617
Conc: 0.22 ng/ml



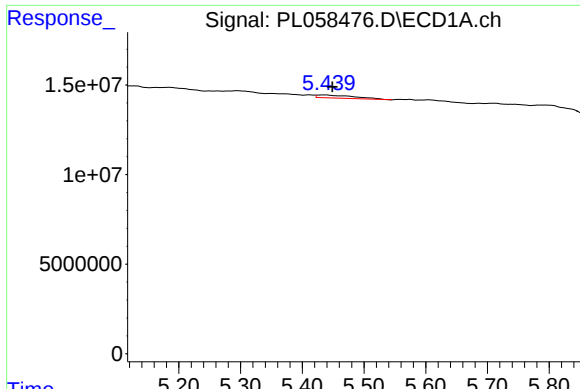
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: 0.022 min
Response: 1522075
Conc: 0.10 ng/ml



#10 gamma-Chlordane

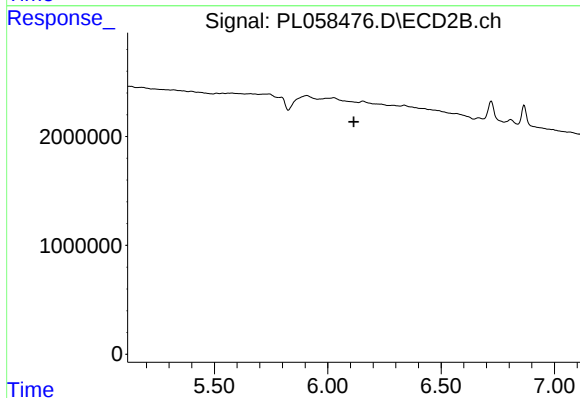
R.T.: 6.027 min
Delta R.T.: -0.016 min
Response: 3513083
Conc: 1.04 ng/ml



#11 alpha-Chlordane

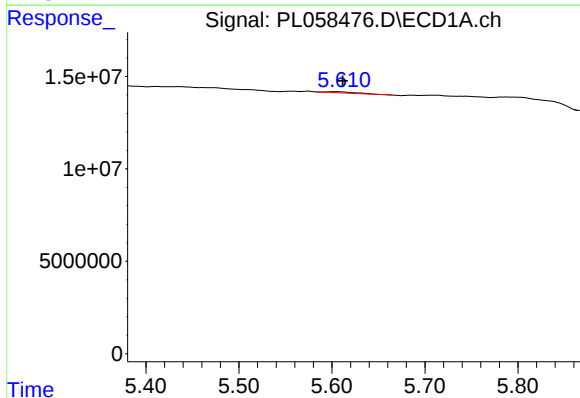
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 7073853
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



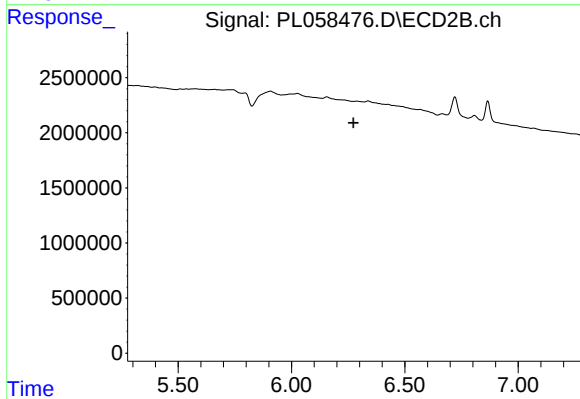
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



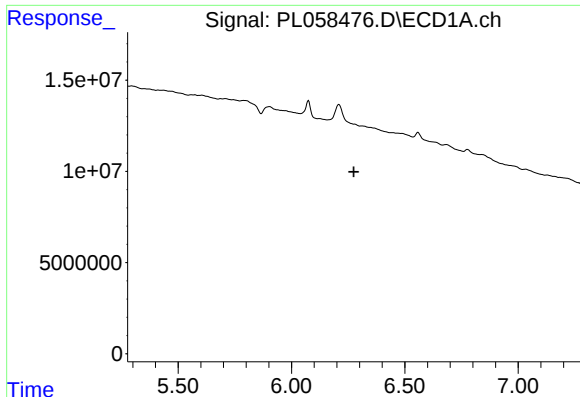
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 1086997
Conc: 0.07 ng/ml



#12 4,4'-DDE

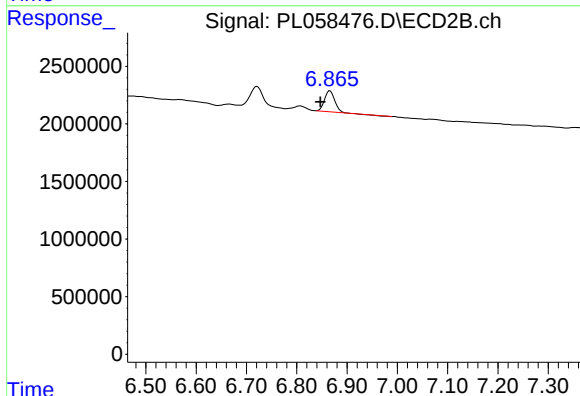
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#15 Endosulfan II

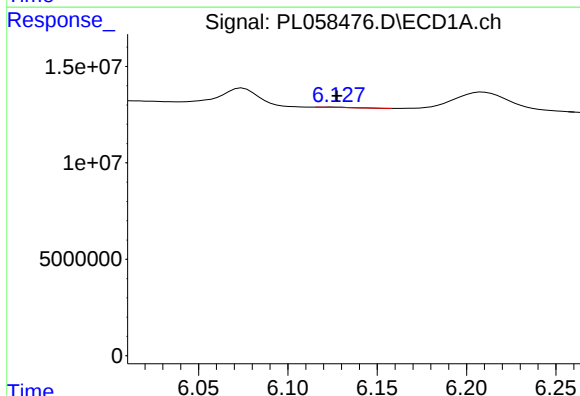
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



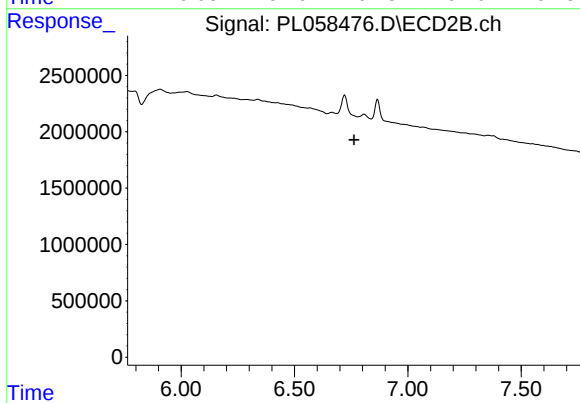
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.019 min
Response: 2593253
Conc: 0.97 ng/ml



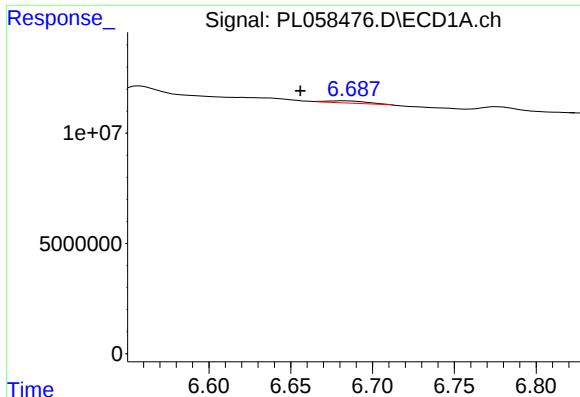
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 243392
Conc: 0.02 ng/ml



#16 4,4'-DDD

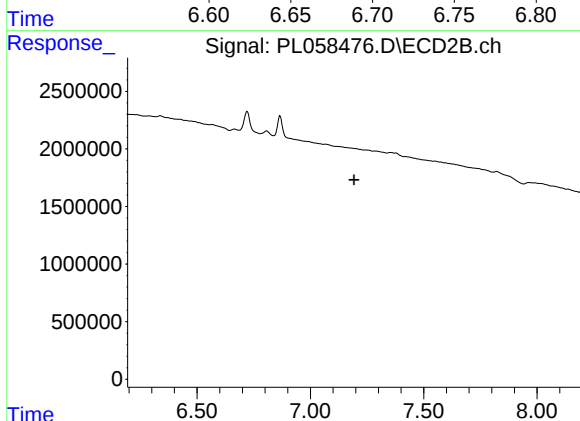
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

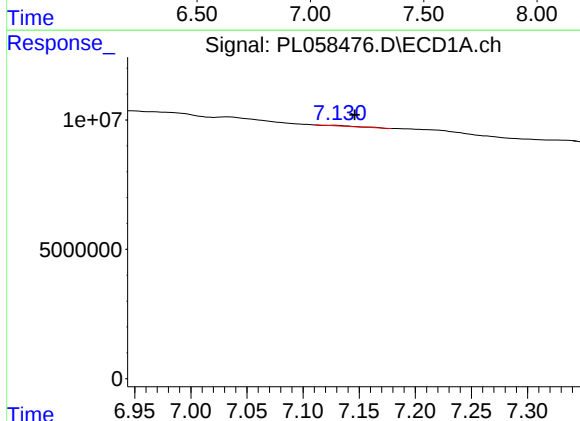
R.T.: 6.683 min
Delta R.T.: 0.027 min
Response: 405185
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



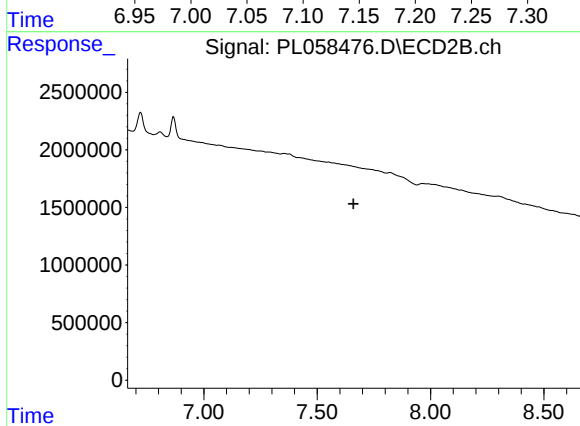
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



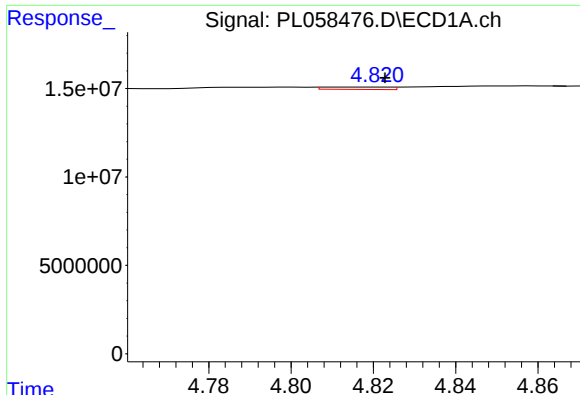
#21 Endrin ketone

R.T.: 7.128 min
Delta R.T.: -0.018 min
Response: 454258
Conc: 0.04 ng/ml



#21 Endrin ketone

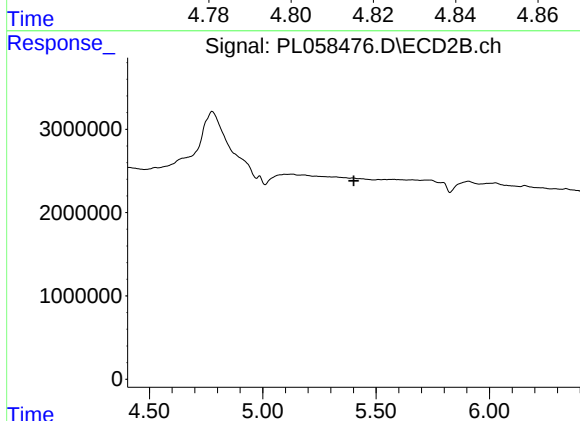
R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#24 Chlordane-2

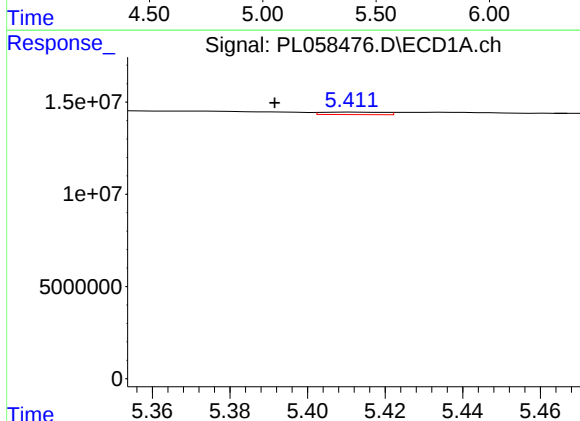
R.T.: 4.816 min
Delta R.T.: -0.006 min
Response: 1472732
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



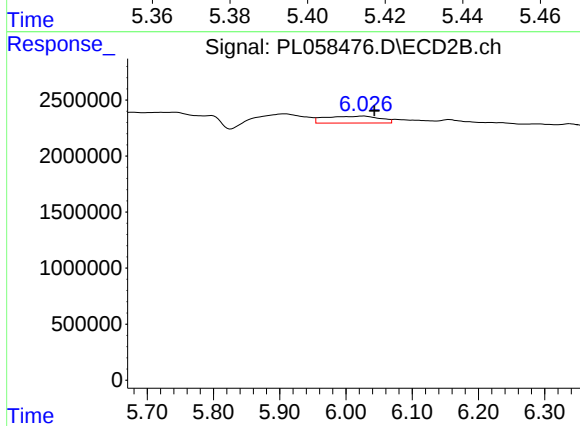
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



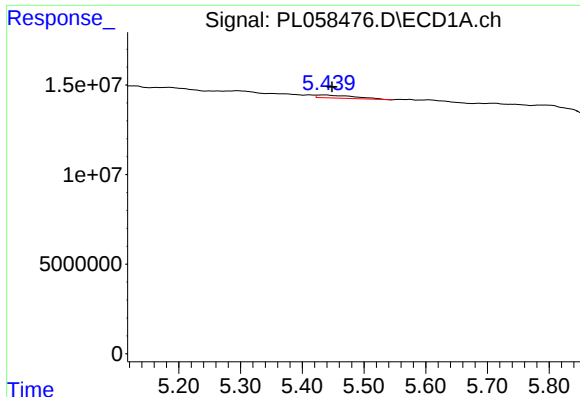
#25 Chlordane-3

R.T.: 5.412 min
Delta R.T.: 0.021 min
Response: 1522075
Conc: 1.16 ng/ml



#25 Chlordane-3

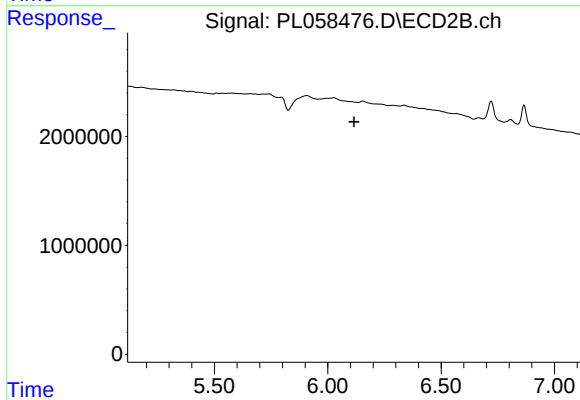
R.T.: 6.027 min
Delta R.T.: -0.016 min
Response: 3513083
Conc: 8.78 ng/ml



#26 Chlordane-4

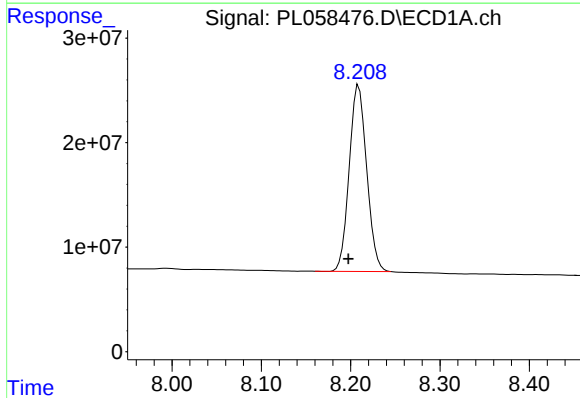
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 7073853
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



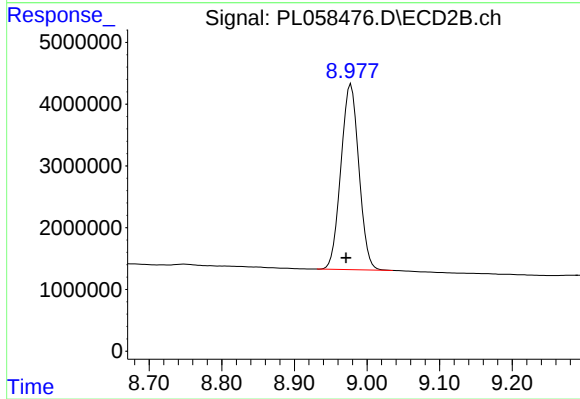
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.012 min
Response: 242678886
Conc: 22.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.007 min
Response: 51725054
Conc: 23.31 ng/ml