

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 21:03
 Operator : AJ\MA
 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: Apr 16 00:56:10 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...	3.457	3.956	235.9E6	47652587	23.399	21.958
28)	SA Decachlor...	8.204	8.978	210.0E6	45194108	20.372	20.232
Target Compounds							
2)	A alpha-BHC	3.901	0.000	3096710	0	0.178	N.D. #
4)	MA Heptachlor	0.000	5.103f	0	5007901	N.D.	1.492 #
5)	MB Aldrin	0.000	5.405f	0	42178	N.D.	0.013 #
6)	B beta-BHC	4.411f	0.000	1870603	0	0.296	N.D. #
8)	B Heptachlo...	5.169	5.810	4803979	19725740	0.357	7.305 #
9)	A Endosulfan I	5.484f	0.000	173760	0	0.014	N.D. #
11)	B alpha-Chl...	5.484f	0.000	173760	0	0.013	N.D. #
12)	B 4,4'-DDE	5.640f	6.304f	19658406	254317	1.501	0.086 #
14)	MA Endrin	6.009	6.642	5598844	6077669	0.480	2.432 #
17)	MA 4,4'-DDT	6.360	0.000	948758	0	0.093	N.D. #
18)	B Endrin al...	6.479f	0.000	7509441	0	0.803	N.D. #
19)	B Endosulfa...	6.649	0.000	68613	0	0.007	N.D. #
22)	Mirex	7.331	0.000	270592	0	0.033	N.D. #
23)	Chlordane-1	4.354f	0.000	3614996	0	9.774	N.D. #
24)	Chlordane-2	4.824	5.405	24068558	42178	59.618	0.404 #
26)	Chlordane-4	5.484f	0.000	173760	0	0.167	N.D. #

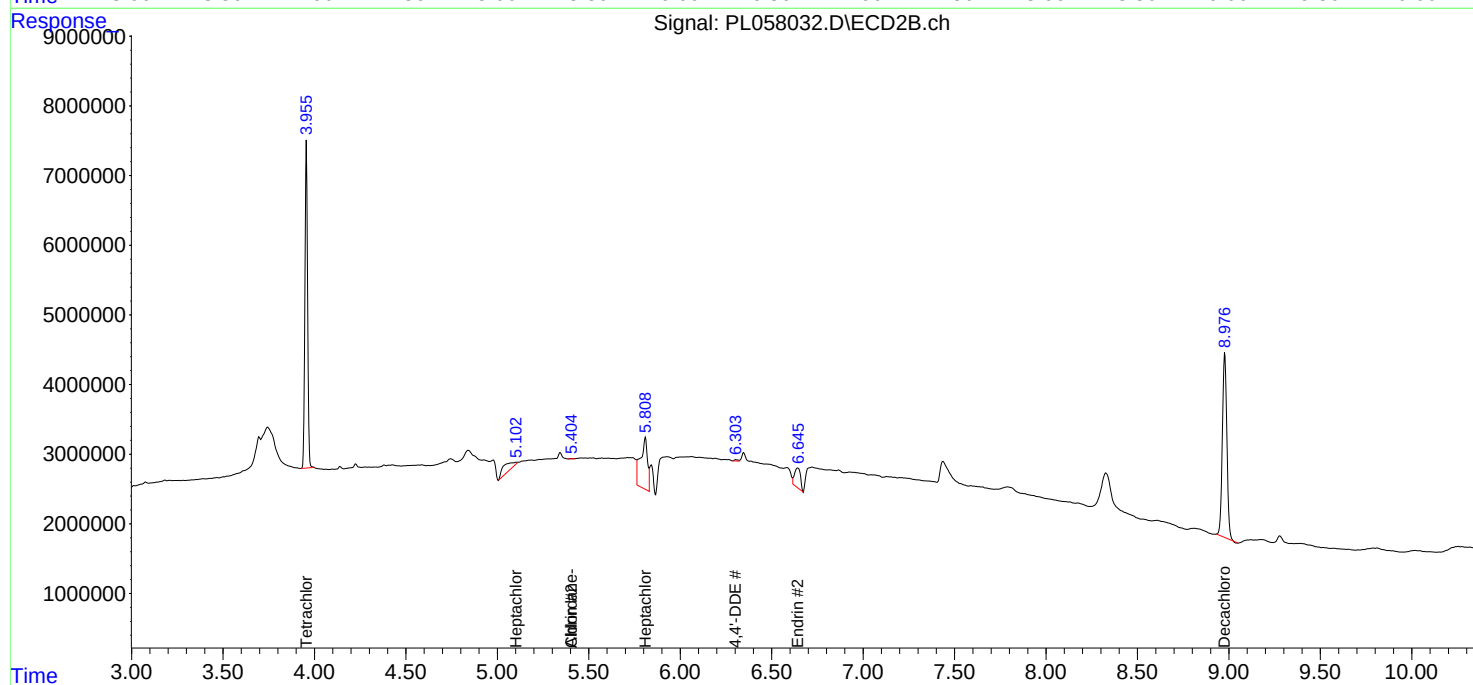
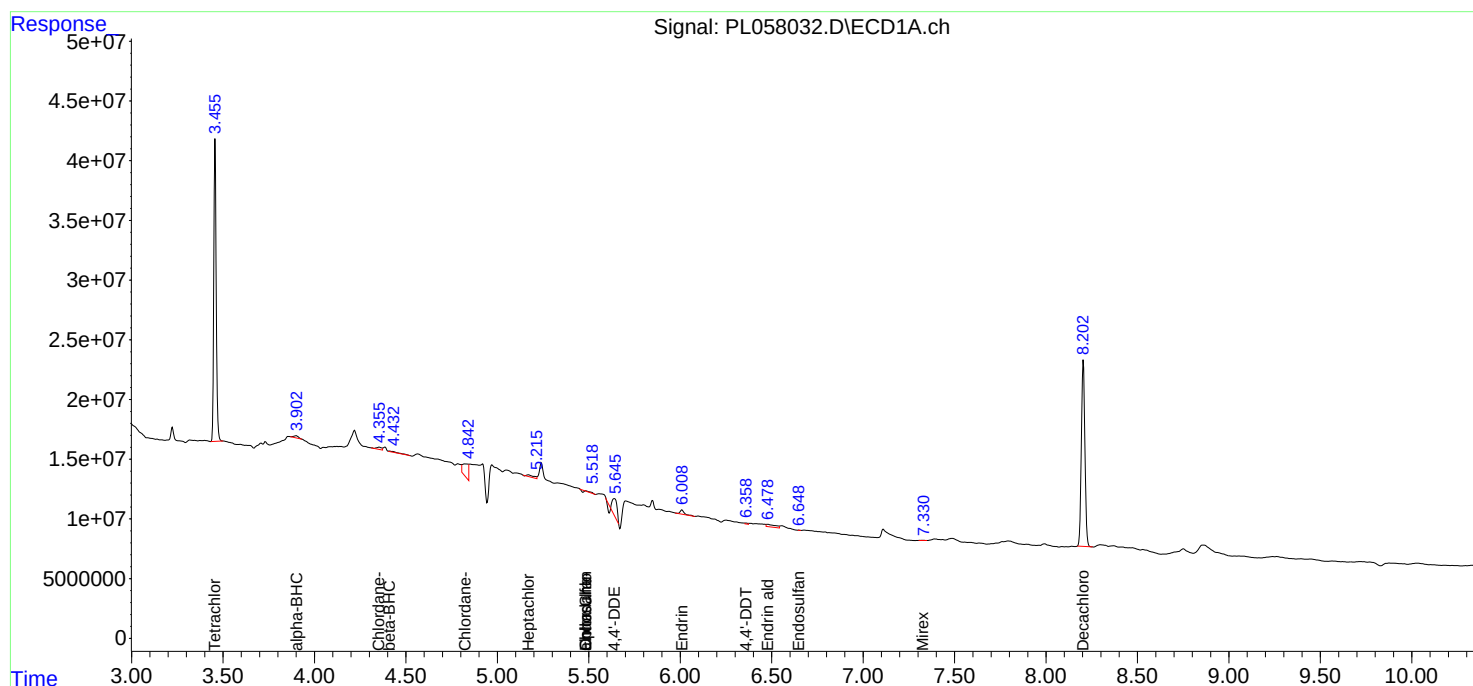
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

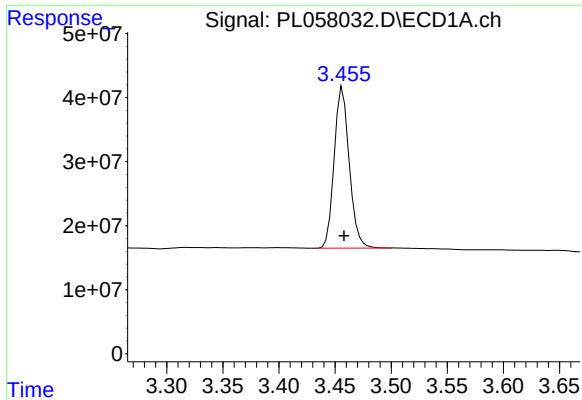
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
Data File : PL058032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 21:03
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 00:56:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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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

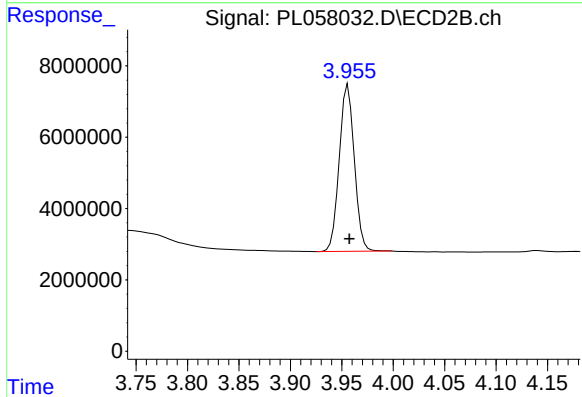




#1 Tetrachloro-m-xylene

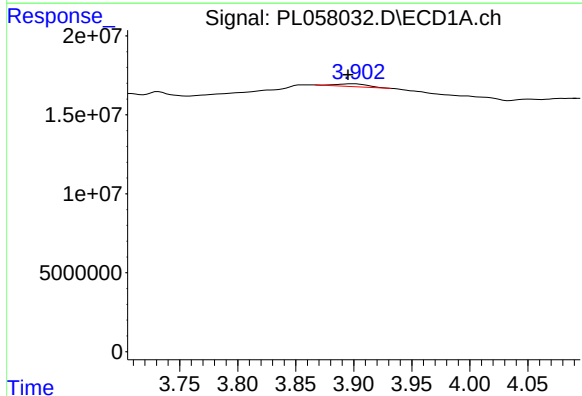
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 235885209
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



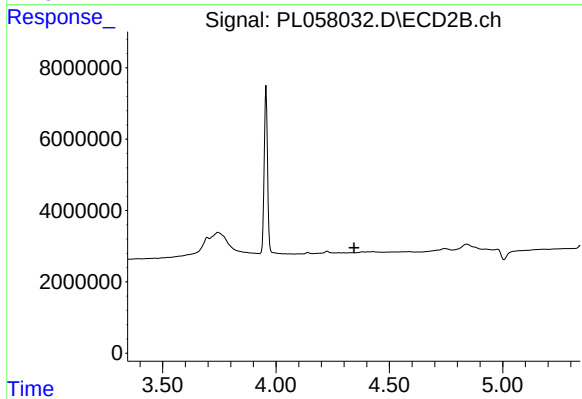
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 47652587
Conc: 21.96 ng/ml



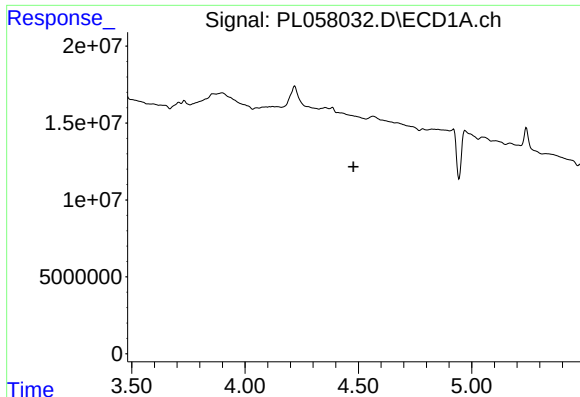
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 3096710
Conc: 0.18 ng/ml



#2 alpha-BHC

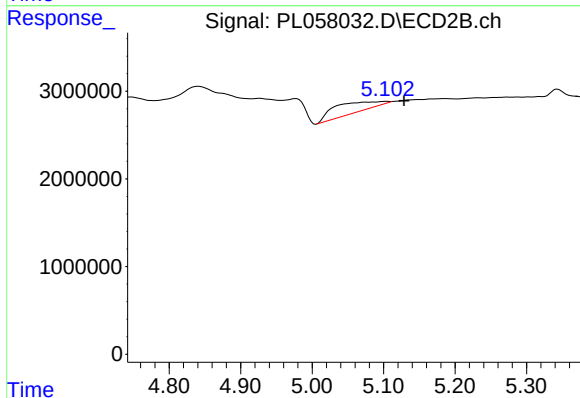
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

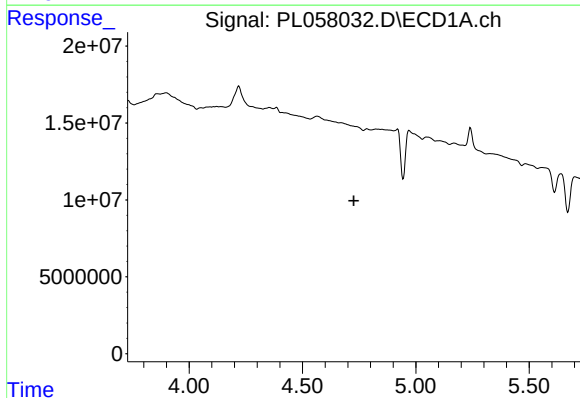
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



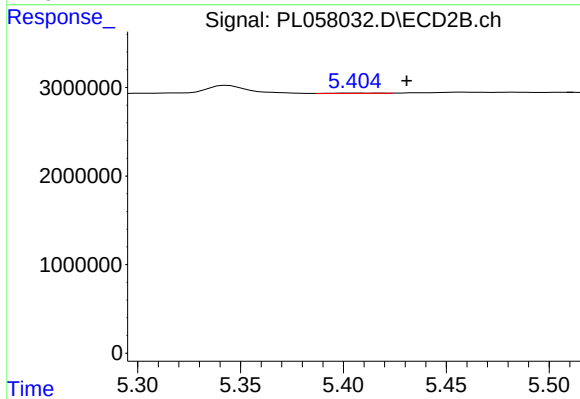
#4 Heptachlor

R.T.: 5.103 min
Delta R.T.: -0.025 min
Response: 5007901
Conc: 1.49 ng/ml



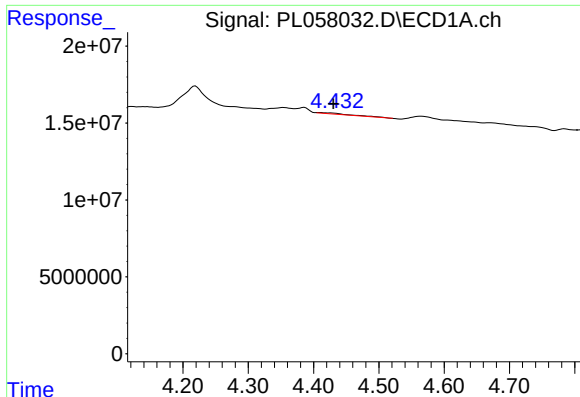
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

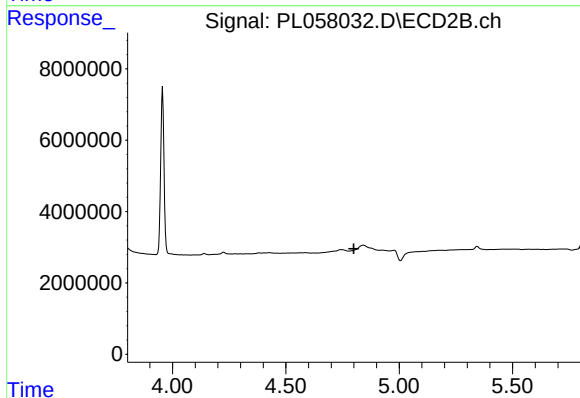
R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 42178
Conc: 0.01 ng/ml



#6 beta-BHC

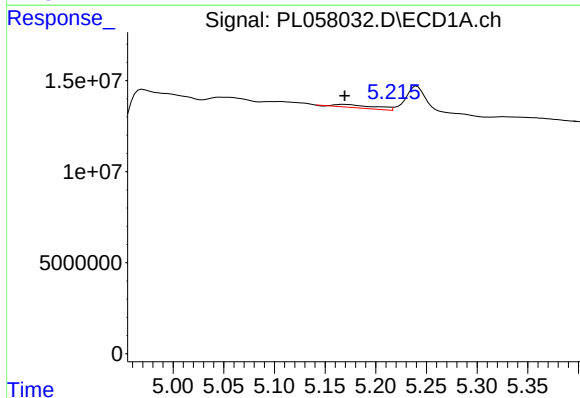
R.T.: 4.411 min
Delta R.T.: -0.019 min
Response: 1870603
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



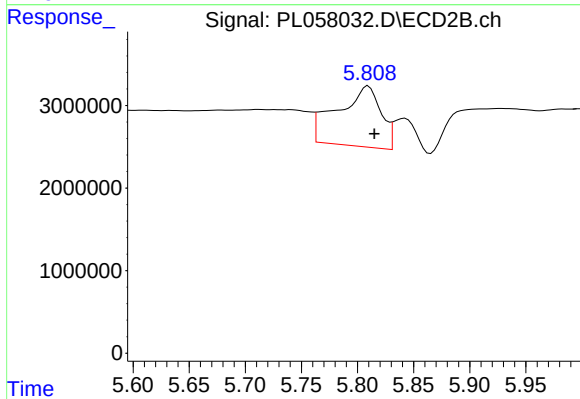
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



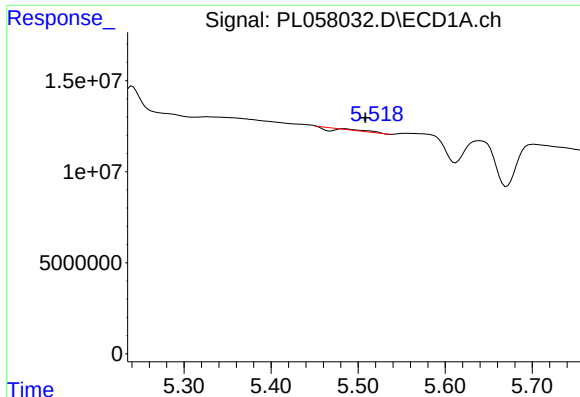
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 4803979
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

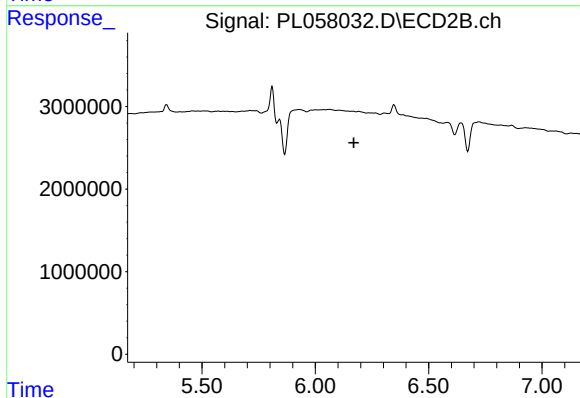
R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 19725740
Conc: 7.30 ng/ml



#9 Endosulfan I

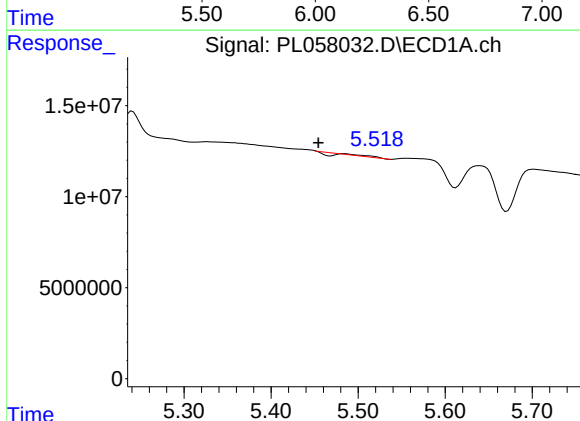
R.T.: 5.484 min
Delta R.T.: -0.024 min
Response: 173760
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



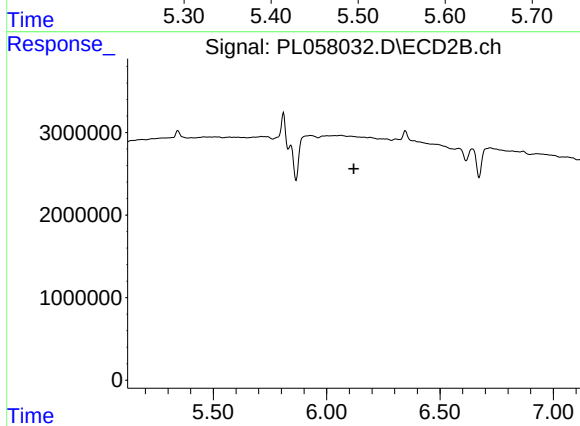
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



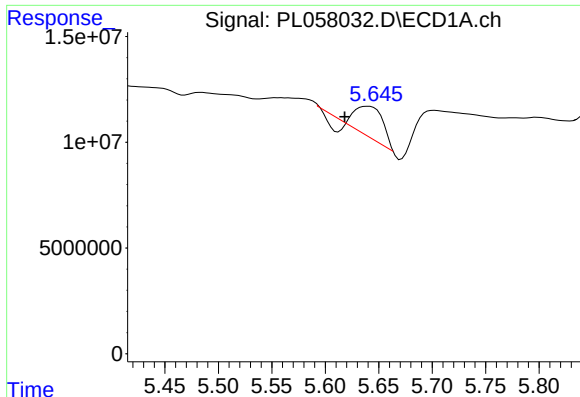
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.030 min
Response: 173760
Conc: 0.01 ng/ml



#11 alpha-Chlordane

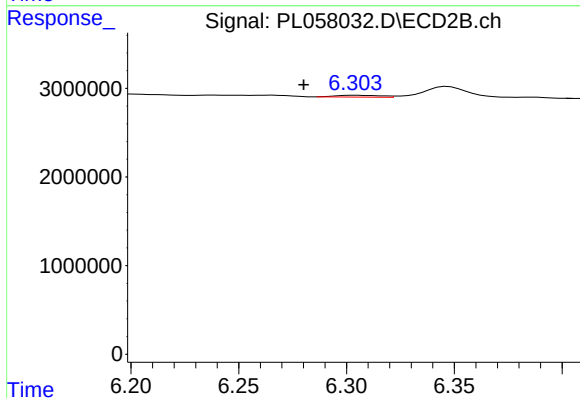
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

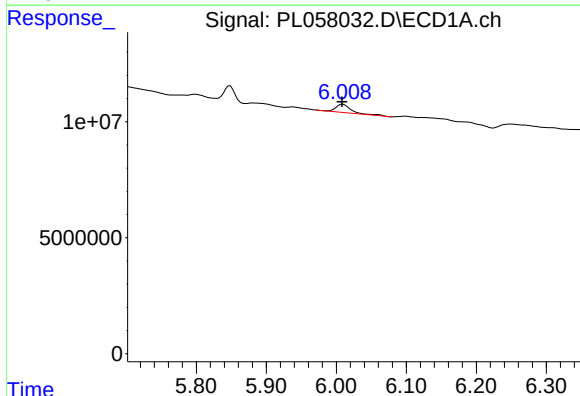
R.T.: 5.640 min
Delta R.T.: 0.022 min
Response: 19658406
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



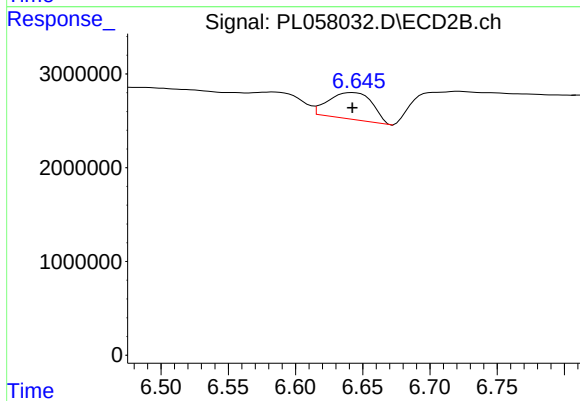
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.024 min
Response: 254317
Conc: 0.09 ng/ml



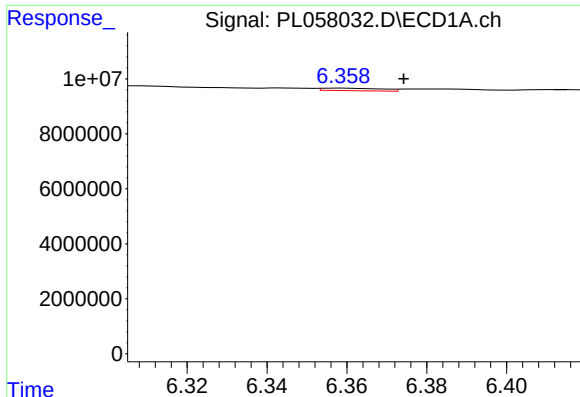
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 5598844
Conc: 0.48 ng/ml



#14 Endrin

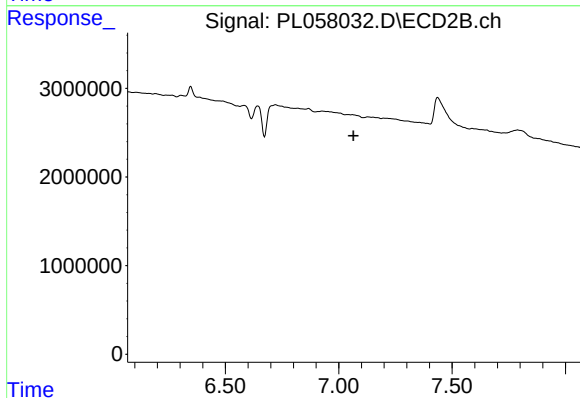
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 6077669
Conc: 2.43 ng/ml



#17 4,4'-DDT

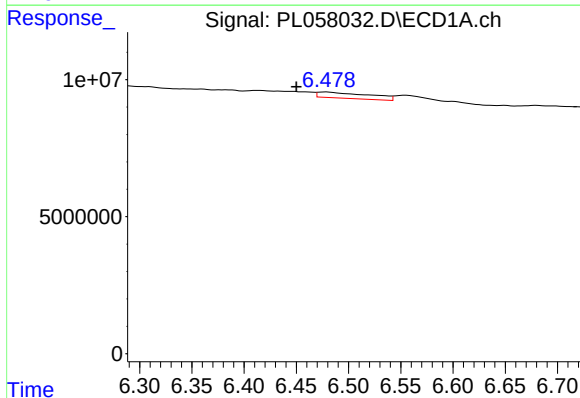
R.T.: 6.360 min
Delta R.T.: -0.015 min
Response: 948758
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



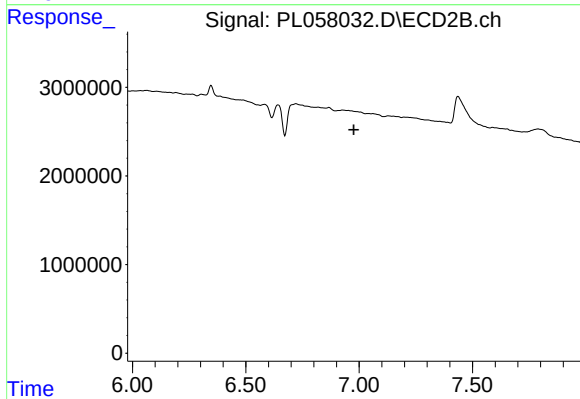
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



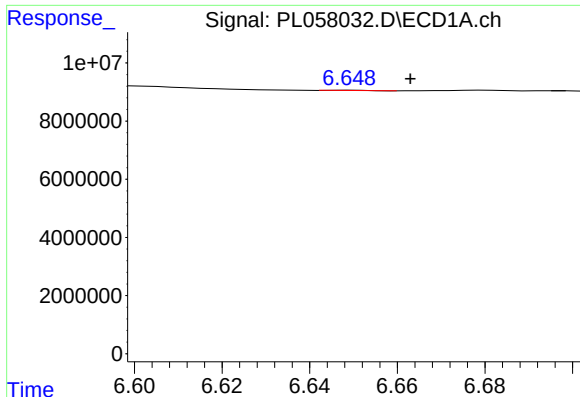
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.029 min
Response: 7509441
Conc: 0.80 ng/ml



#18 Endrin aldehyde

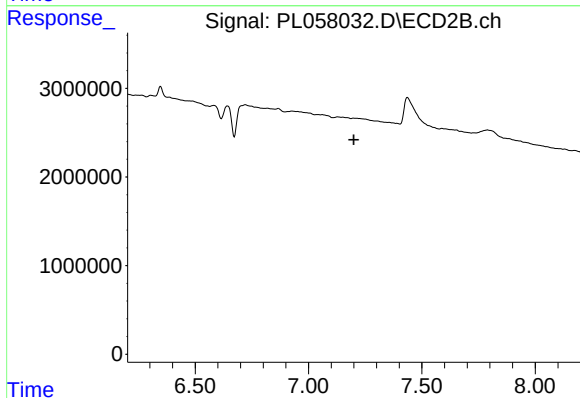
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

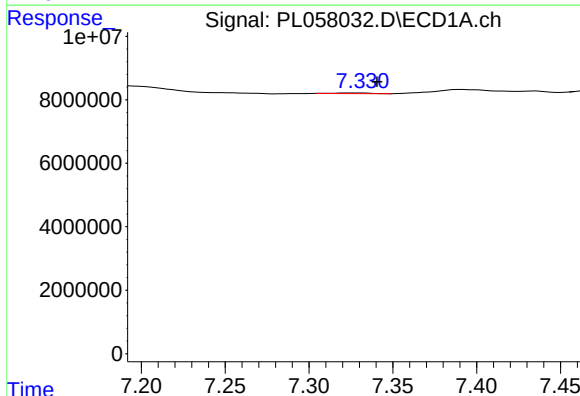
R.T.: 6.649 min
Delta R.T.: -0.014 min
Response: 68613
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



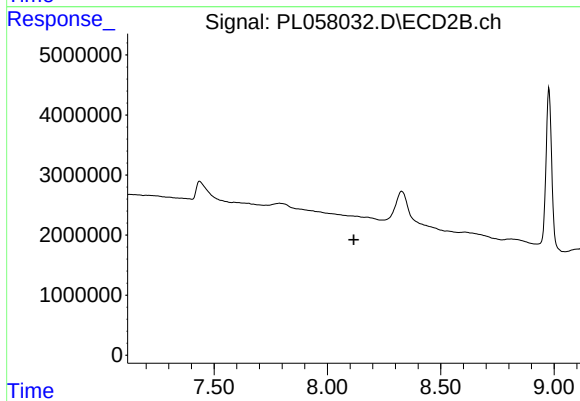
#19 Endosulfan Sulfate

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



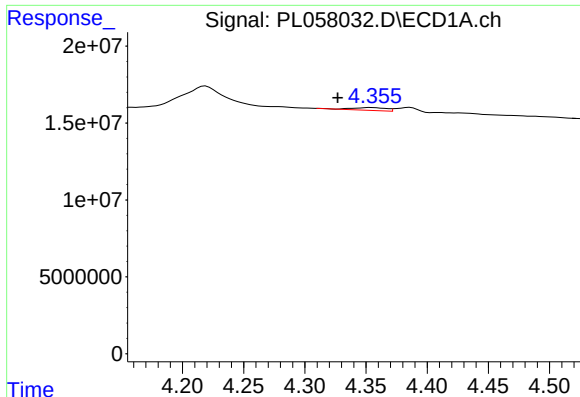
#22 Mirex

R.T.: 7.331 min
Delta R.T.: -0.010 min
Response: 270592
Conc: 0.03 ng/ml



#22 Mirex

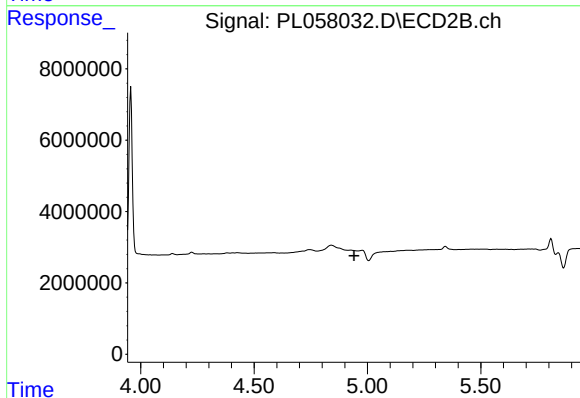
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

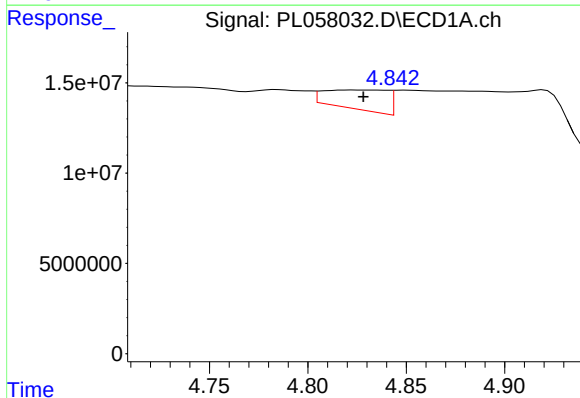
R.T.: 4.354 min
Delta R.T.: 0.027 min
Response: 3614996
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



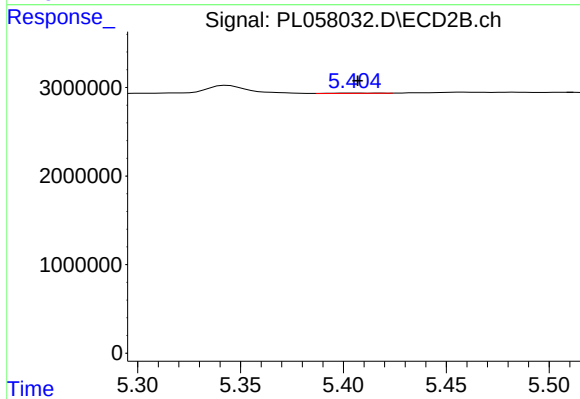
#23 Chlordane-1

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



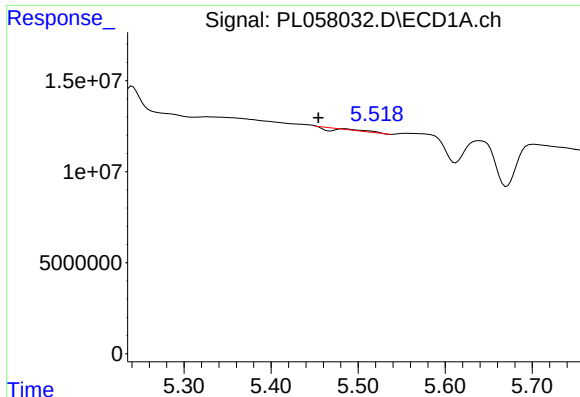
#24 Chlordane-2

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 24068558
Conc: 59.62 ng/ml



#24 Chlordane-2

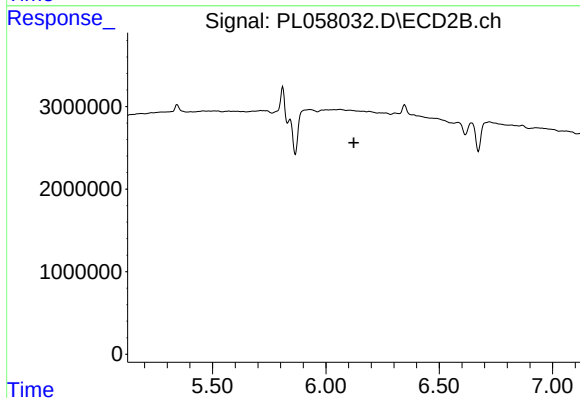
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 42178
Conc: 0.40 ng/ml



#26 Chlordane-4

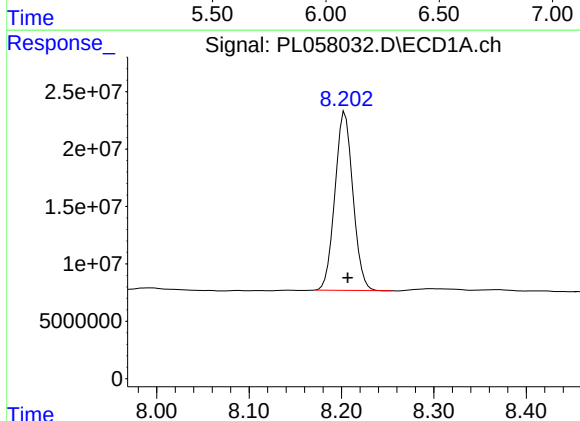
R.T.: 5.484 min
Delta R.T.: 0.030 min
Response: 173760
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



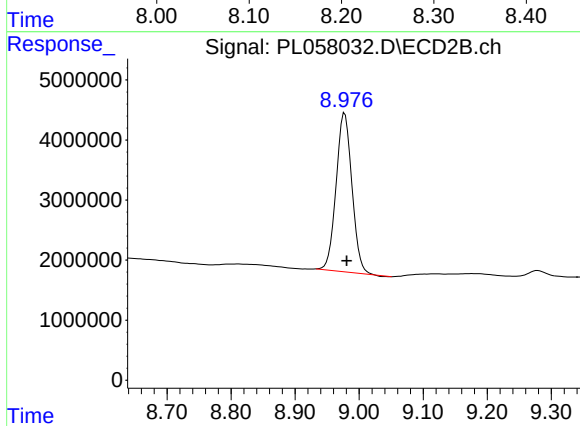
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 210006728
Conc: 20.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 45194108
Conc: 20.23 ng/ml