

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 21:25
 Operator : AJ\MA
 Sample : L2342-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 05:06:28 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	3.954	118.1E6	16173849	11.714	7.453 #
2)	SA Decachlor...	8.205	8.978	90464479	20497104	8.776	9.176
Target Compounds							
2)	A alpha-BHC	3.907	0.000	4507604	0	0.259	N.D. #
4)	MA Heptachlor	4.503f	5.108f	2639319	2170188	0.165	0.647 #
5)	MB Aldrin	4.714	5.417	3673850	1497528	0.249	0.462 #
6)	B beta-BHC	4.448f	0.000	9486528	0	1.502	N.D. #
7)	B delta-BHC	4.622	5.039f	2682865	1126185	0.177	2.458 #
8)	B Heptachlo...	0.000	5.809	0	1140130	N.D.	0.422 #
11)	B alpha-Chl...	5.443	0.000	545198	0	0.041	N.D. #
12)	B 4,4'-DDE	5.614	0.000	2342028	0	0.179	N.D. #
13)	MA Dieldrin	5.754	0.000	14126799	0	1.086	N.D. #
14)	MA Endrin	6.007	0.000	3218552	0	0.276	N.D. #
15)	B Endosulfa...	6.292	6.868f	2329561	487779	0.211	0.188
17)	MA 4,4'-DDT	6.369	0.000	1209358	0	0.119	N.D. #
20)	A Methoxychlor	6.902f	0.000	3137864	0	0.569	N.D. #
23)	Chlordane-1	4.325	0.000	3538437	0	9.567	N.D. #
24)	Chlordane-2	4.807f	5.417	1022943	1497528	2.534	14.350 #
26)	Chlordane-4	5.443	0.000	545198	0	0.524	N.D. #
27)	Chlordane-5	6.292	0.000	2329561	0	6.158	N.D. #

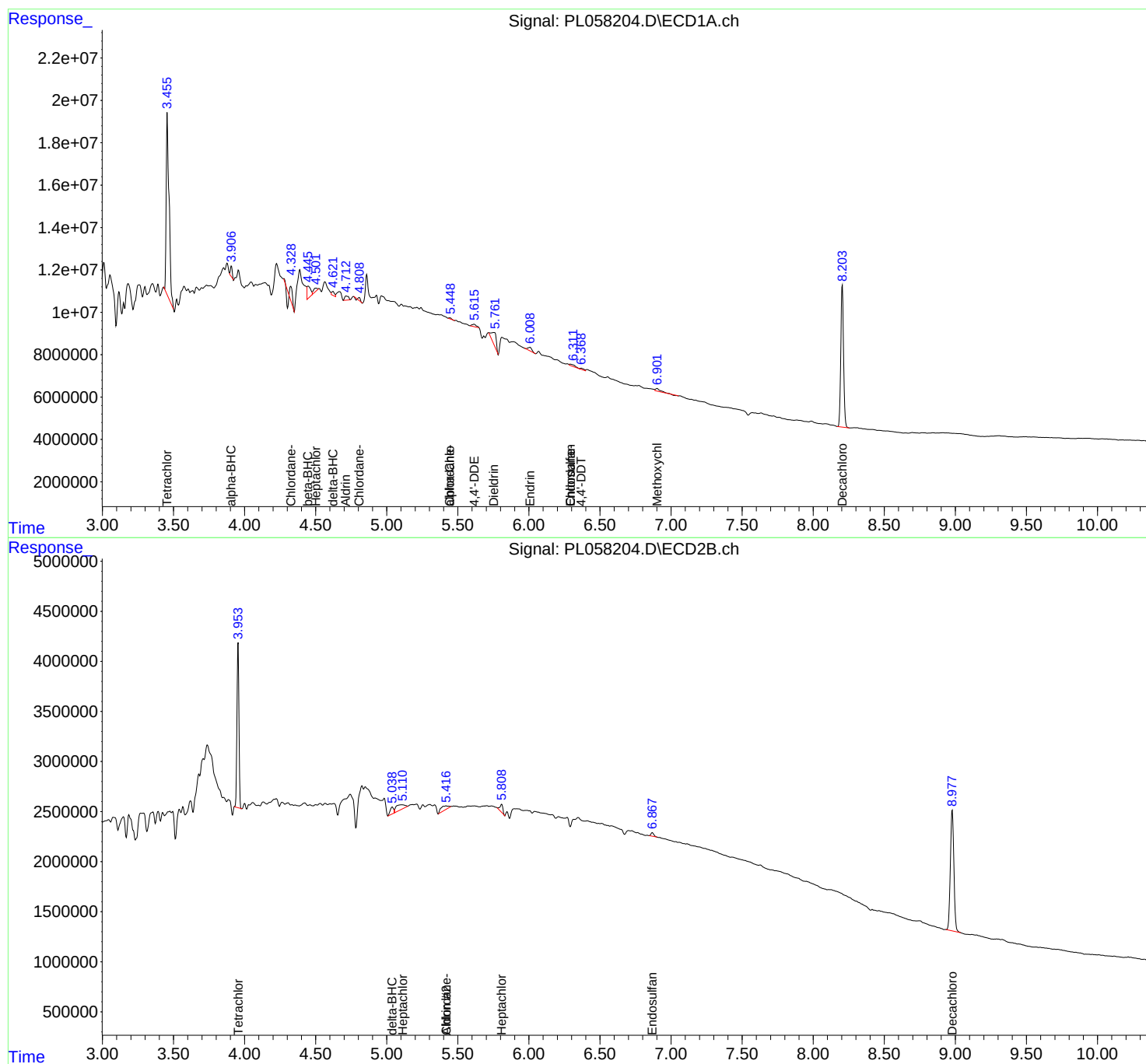
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

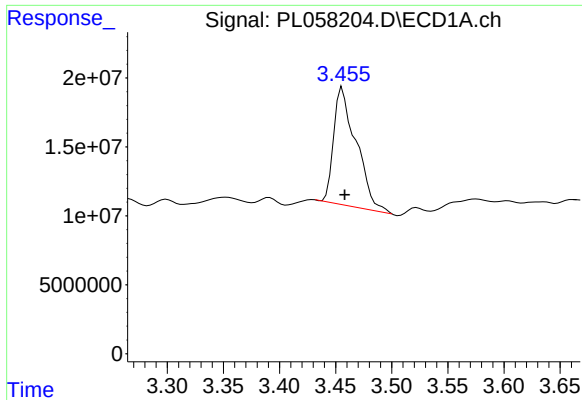
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 21:25
Operator : AJ\MA
Sample : L2342-19
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:06:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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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

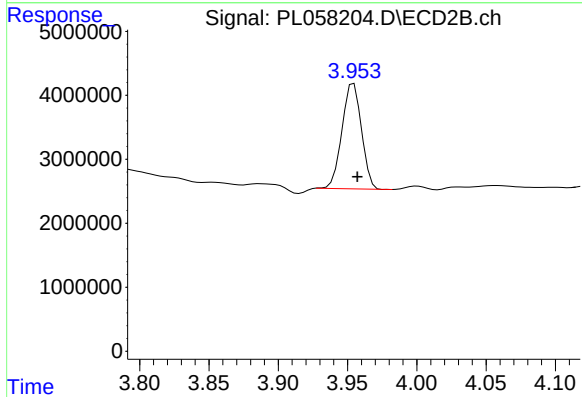




#1 Tetrachloro-m-xylene

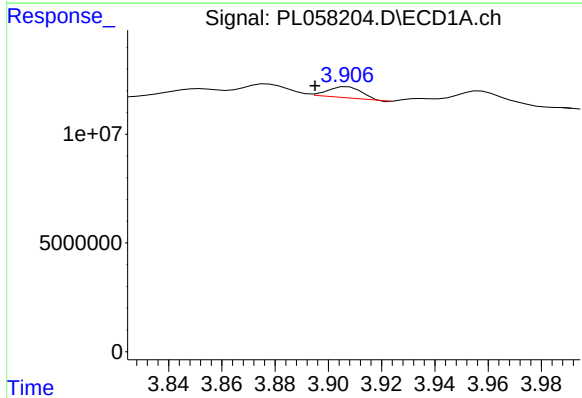
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 118086463
Conc: 11.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



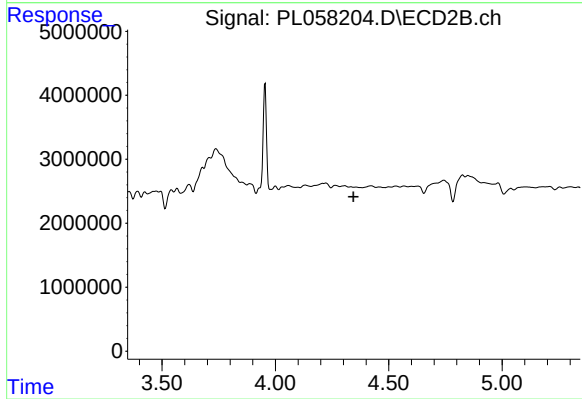
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 16173849
Conc: 7.45 ng/ml



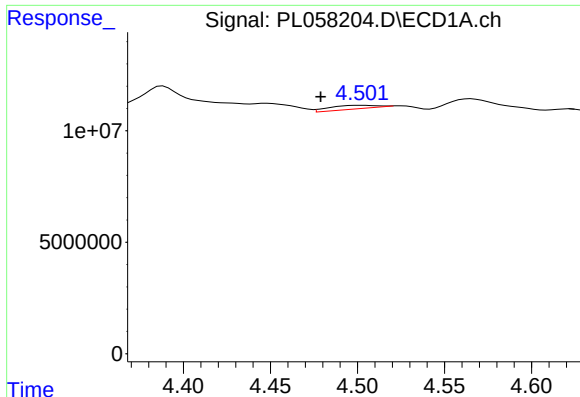
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.012 min
Response: 4507604
Conc: 0.26 ng/ml



#2 alpha-BHC

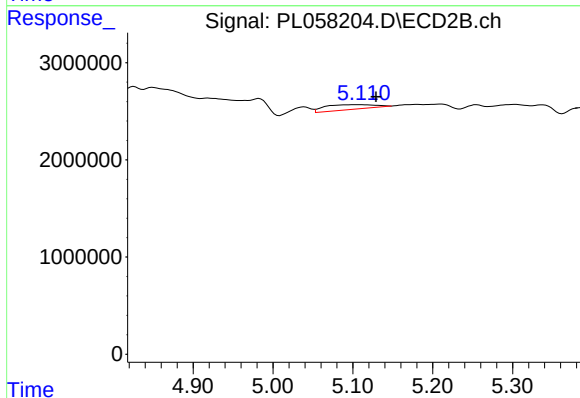
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

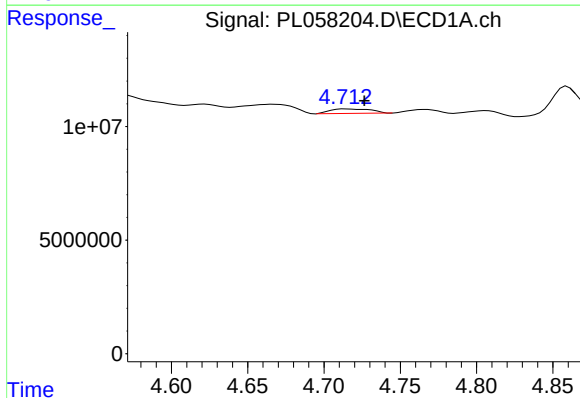
R.T.: 4.503 min
Delta R.T.: 0.024 min
Response: 2639319
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



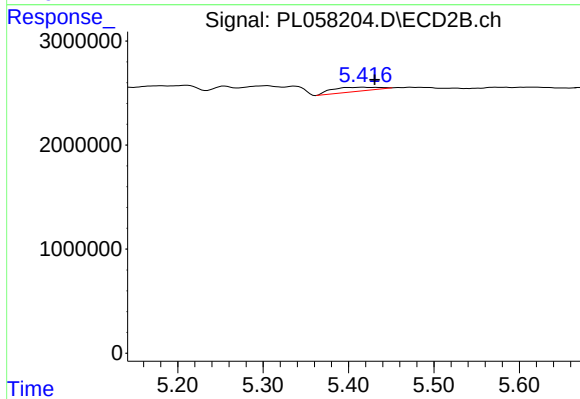
#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: -0.020 min
Response: 2170188
Conc: 0.65 ng/ml



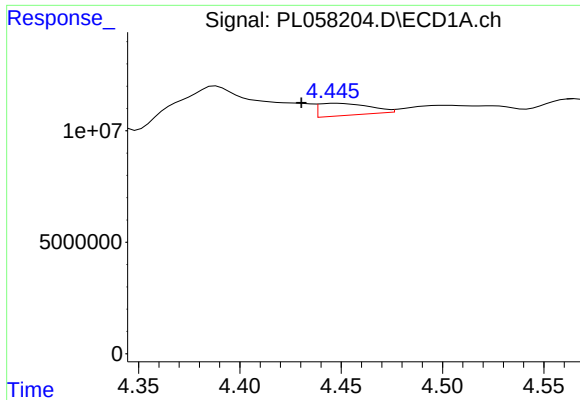
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 3673850
Conc: 0.25 ng/ml



#5 Aldrin

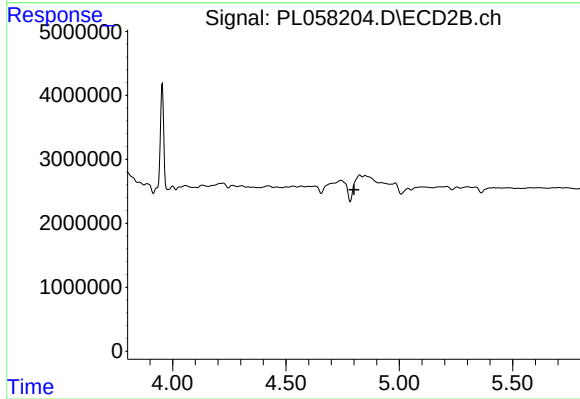
R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 1497528
Conc: 0.46 ng/ml



#6 beta-BHC

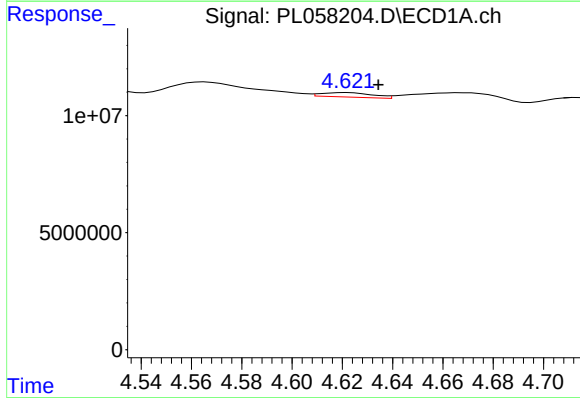
R.T.: 4.448 min
Delta R.T.: 0.017 min
Response: 9486528
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



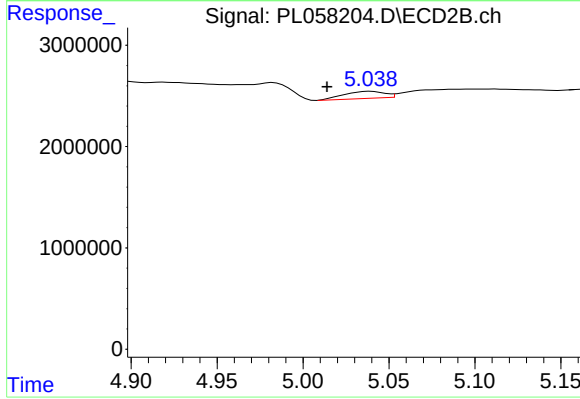
#6 beta-BHC

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



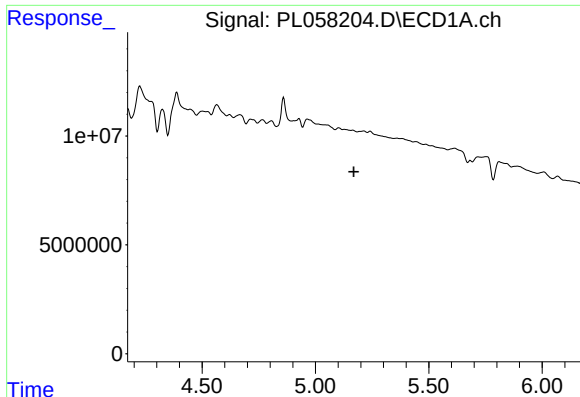
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: -0.012 min
Response: 2682865
Conc: 0.18 ng/ml



#7 delta-BHC

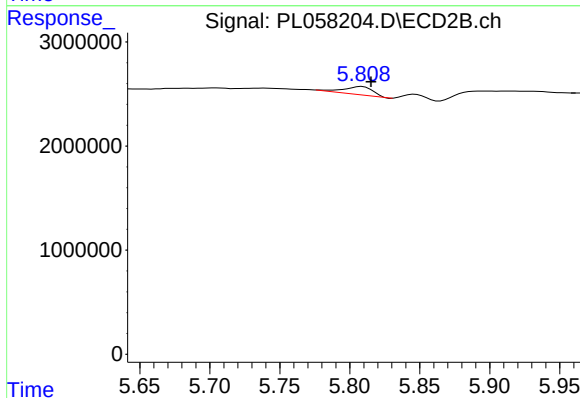
R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 1126185
Conc: 2.46 ng/ml



#8 Heptachlor epoxide

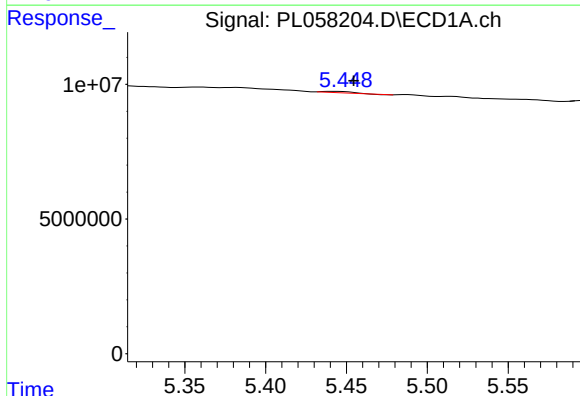
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



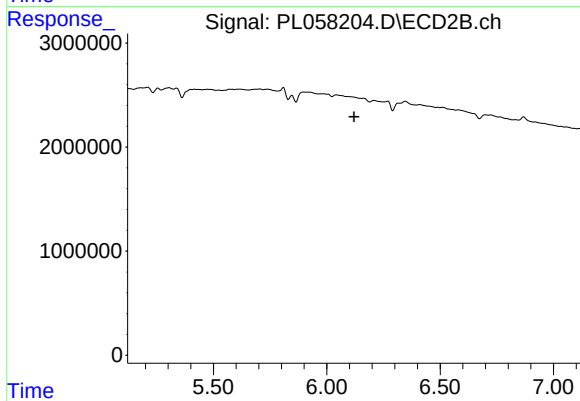
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.007 min
Response: 1140130
Conc: 0.42 ng/ml



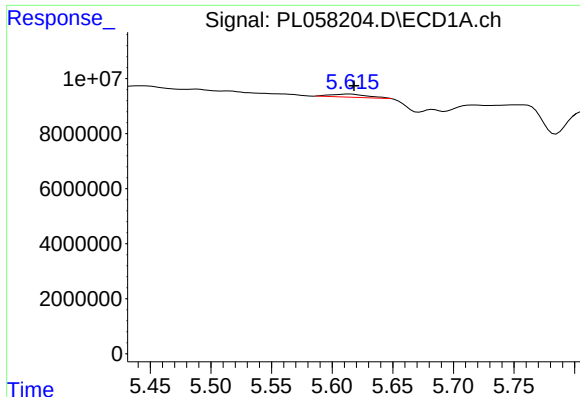
#11 alpha-Chlordane

R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 545198
Conc: 0.04 ng/ml



#11 alpha-Chlordane

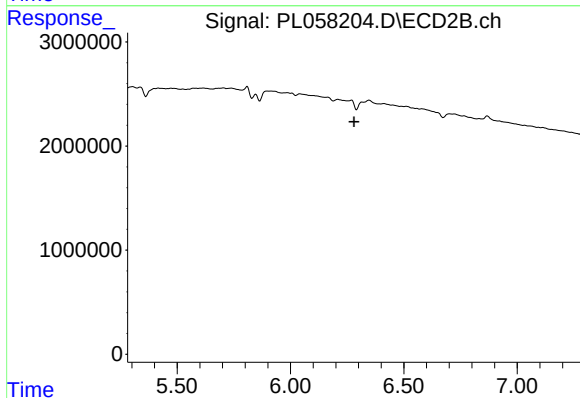
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

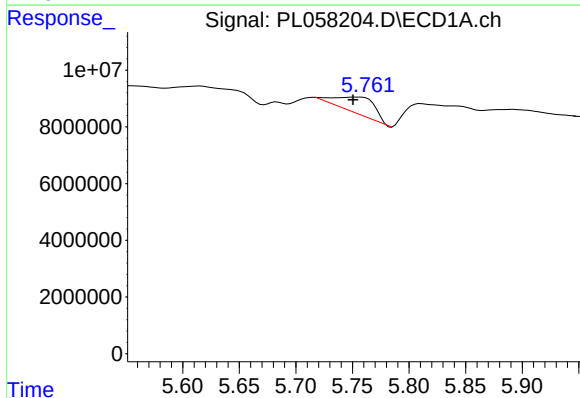
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 2342028
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



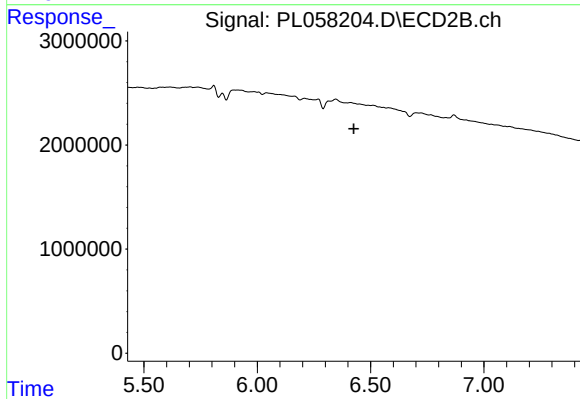
#12 4,4'-DDE

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



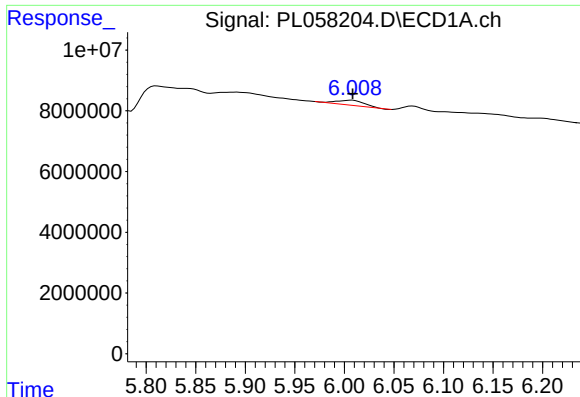
#13 Dieldrin

R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 14126799
Conc: 1.09 ng/ml



#13 Dieldrin

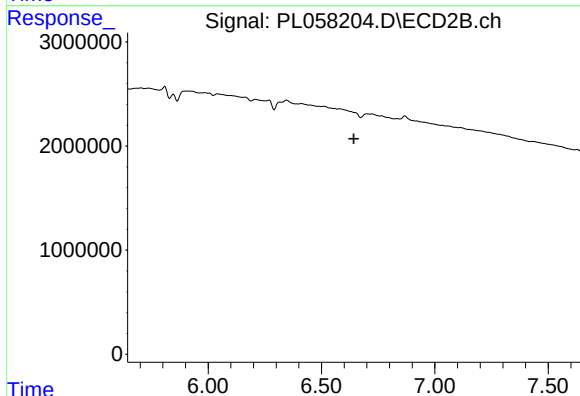
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

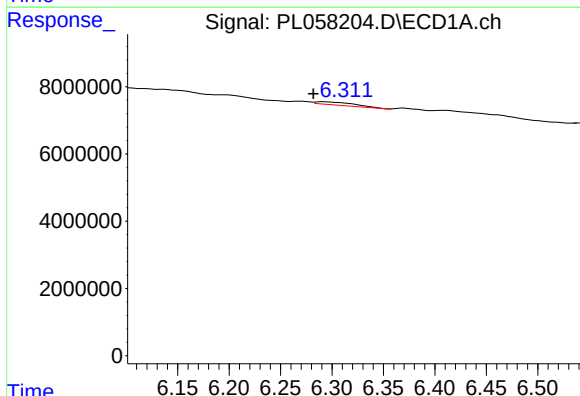
R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 3218552
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



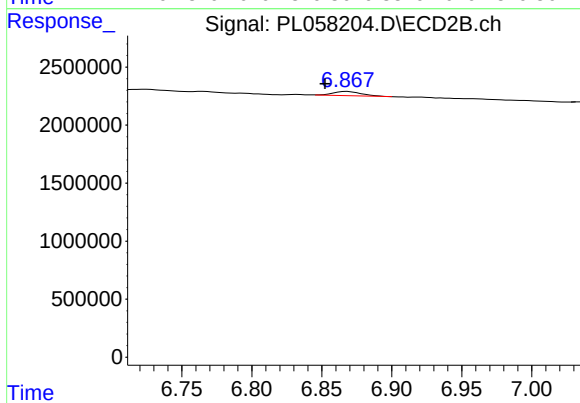
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



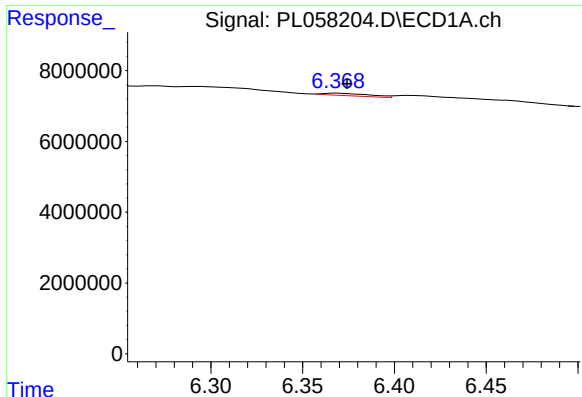
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 2329561
Conc: 0.21 ng/ml



#15 Endosulfan II

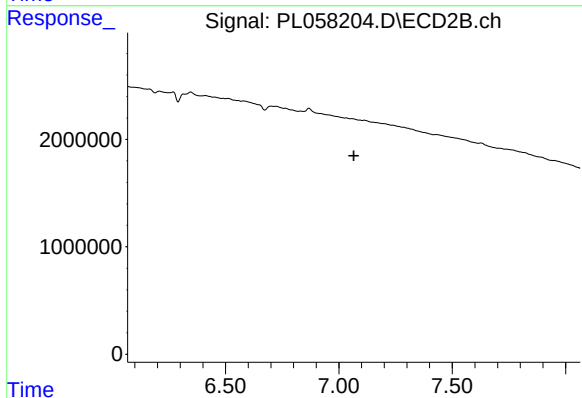
R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 487779
Conc: 0.19 ng/ml



#17 4,4'-DDT

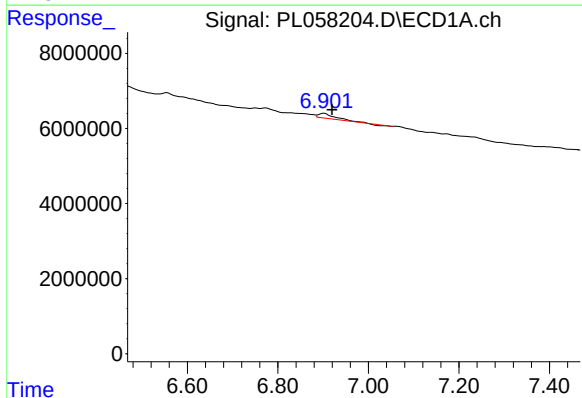
R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 1209358
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



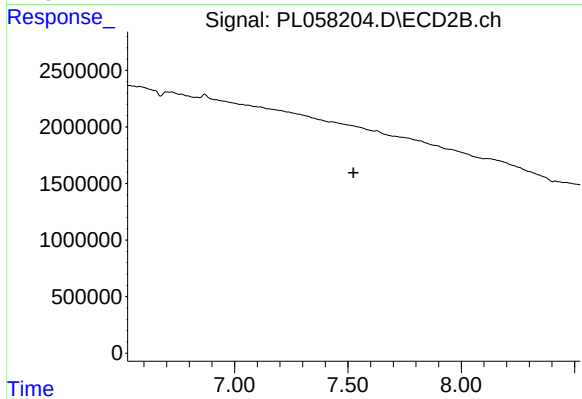
#17 4,4'-DDT

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



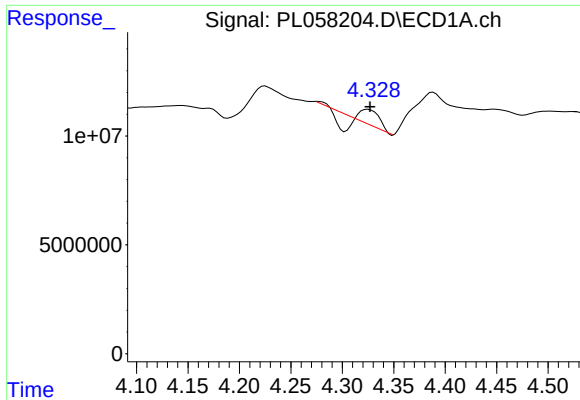
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 3137864
Conc: 0.57 ng/ml



#20 Methoxychlor

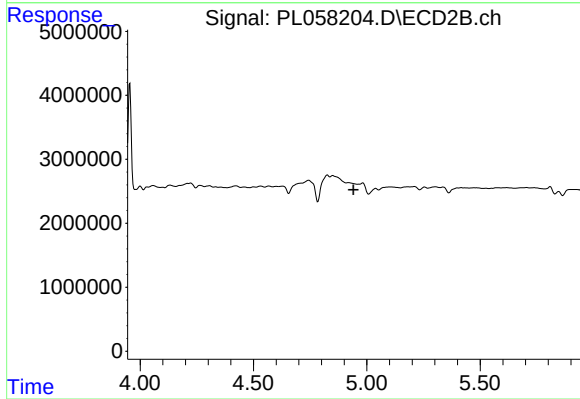
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#23 Chlordane-1

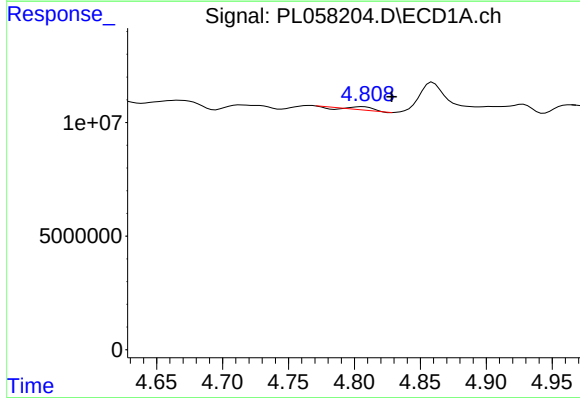
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 3538437
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



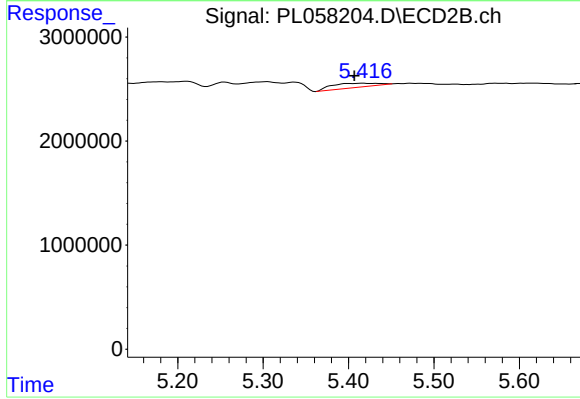
#23 Chlordane-1

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



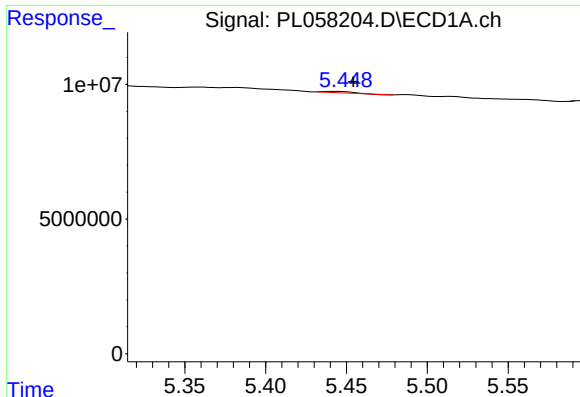
#24 Chlordane-2

R.T.: 4.807 min
Delta R.T.: -0.022 min
Response: 1022943
Conc: 2.53 ng/ml



#24 Chlordane-2

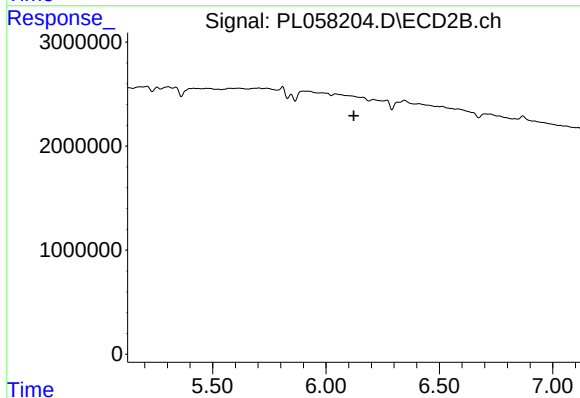
R.T.: 5.417 min
Delta R.T.: 0.010 min
Response: 1497528
Conc: 14.35 ng/ml



#26 Chlordane-4

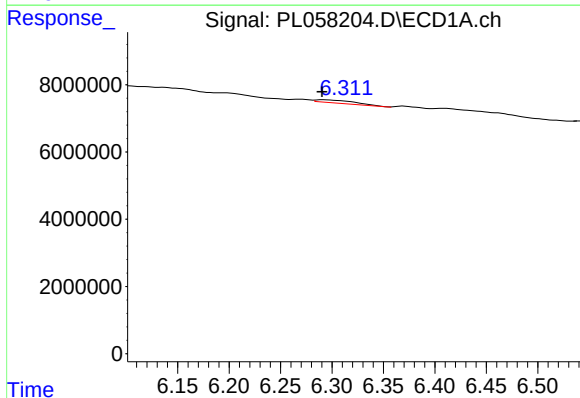
R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 545198
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



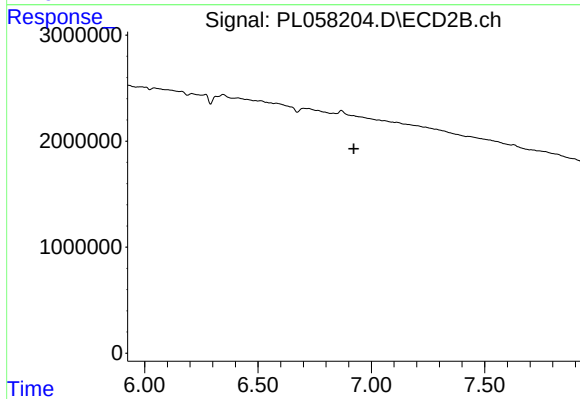
#26 Chlordane-4

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



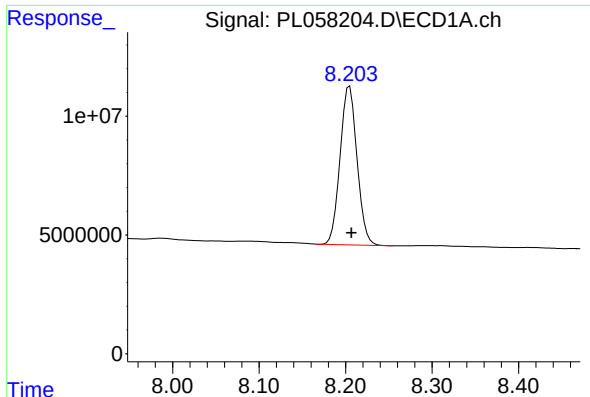
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 2329561
Conc: 6.16 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

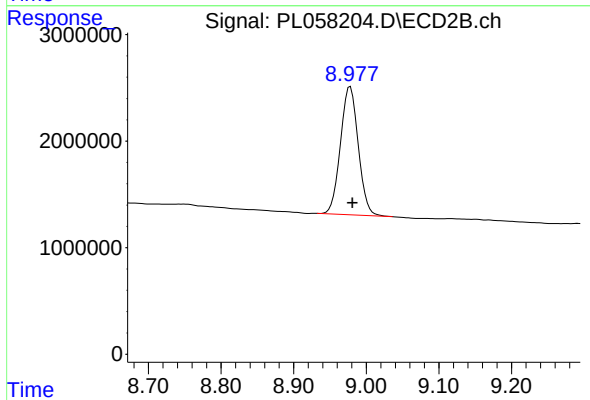
R.T.: 8.205 min

Delta R.T.: -0.002 min

Response: 90464479

Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.978 min

Delta R.T.: -0.003 min

Response: 20497104

Conc: 9.18 ng/ml