

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 17:41
 Operator : SM\AJ
 Sample : K3618-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:12:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.320	3.930	105.8E6	21356278	10.533	7.485 #
28)	SA Decachlor...	7.981	8.962	96510012	27210129	9.532	9.622
Target Compounds							
4)	MA Heptachlor	4.281f	0.000	17271083	0	1.053	N.D. #
5)	MB Aldrin	4.549	0.000	18810827	0	1.214	N.D. #
6)	B beta-BHC	4.281	4.792	17271083	15102827	2.634	8.736 #
7)	B delta-BHC	4.498f	0.000	14529468	0	0.885	N.D. #
8)	B Heptachlo...	0.000	5.808f	0	6051883	N.D.	1.582 #
10)	B gamma-Chl...	5.198	0.000	8353939	0	0.529	N.D. #
11)	B alpha-Chl...	0.000	6.081f	0	20269387	N.D.	5.530 #
13)	MA Dieldrin	5.559	0.000	48479525	0	3.128	N.D. #
14)	MA Endrin	5.804	0.000	24669517	0	1.676	N.D. #
16)	A 4,4'-DDD	5.928	0.000	9714364	0	0.811	N.D. #
17)	MA 4,4'-DDT	6.167	0.000	2536902	0	0.205	N.D. #
18)	B Endrin al...	6.257	0.000	10364742	0	0.898	N.D. #
19)	B Endosulfa...	6.445	0.000	8930372	0	0.701	N.D. #
20)	A Methoxychlor	6.694f	0.000	24398779	0	3.911	N.D. #
23)	Chlordane-1	4.163	0.000	20088435	0	54.595	N.D. #
24)	Chlordane-2	4.630f	0.000	15907987	0	35.540	N.D. #
25)	Chlordane-3	5.198	0.000	8353939	0	5.968	N.D. #
26)	Chlordane-4	0.000	6.081f	0	20269387	N.D.	34.892 #

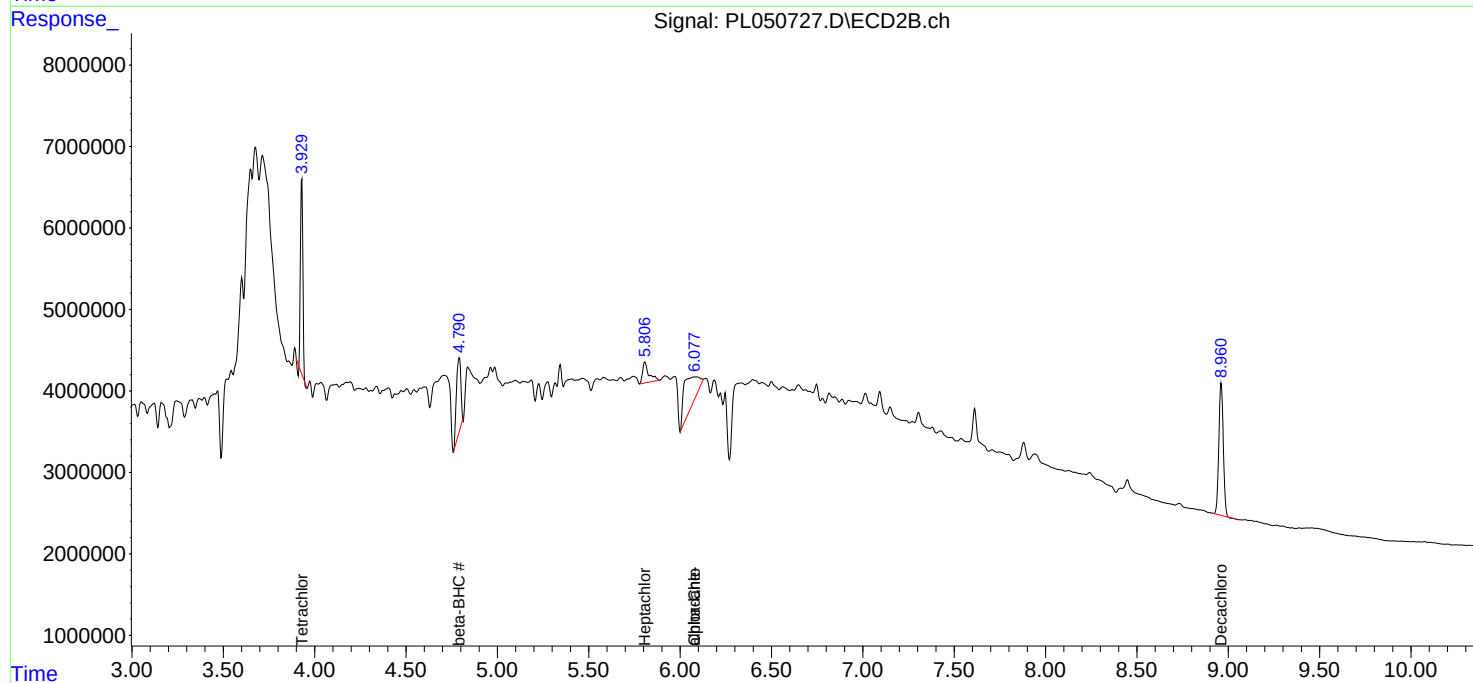
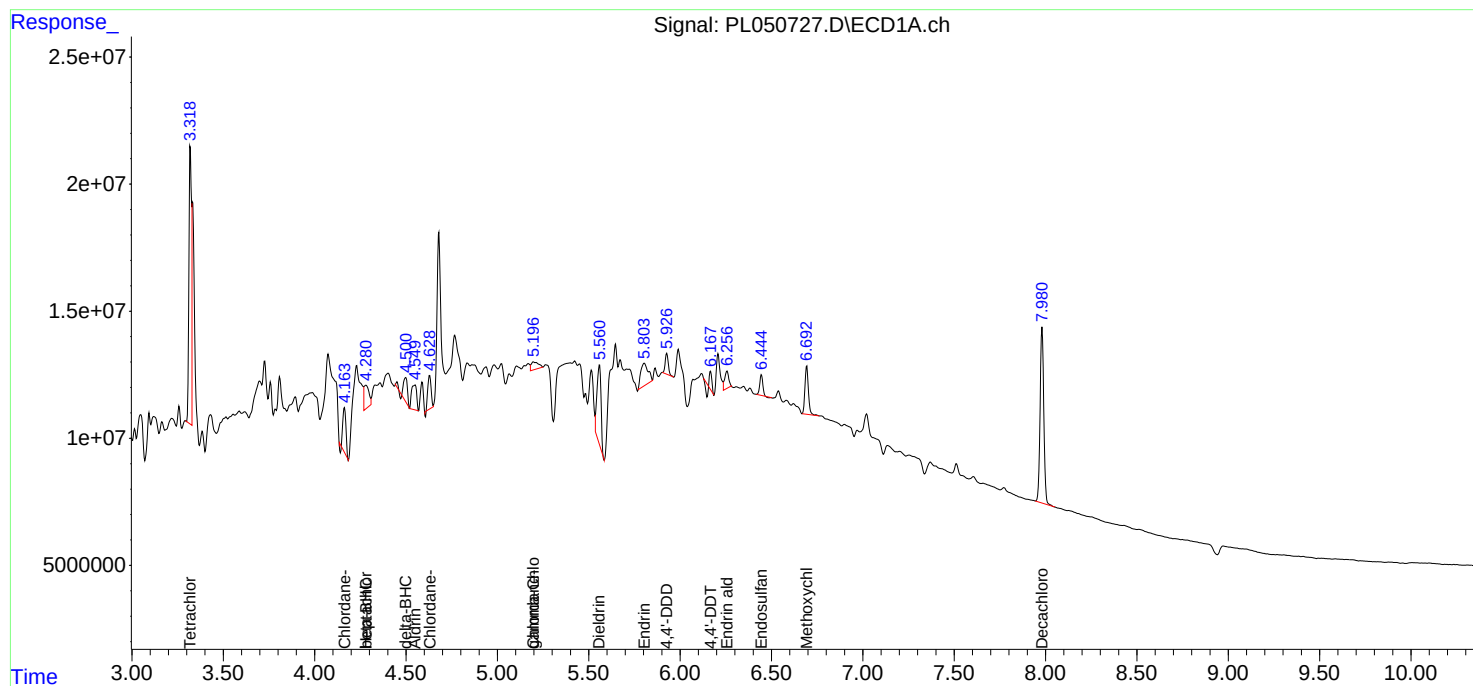
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

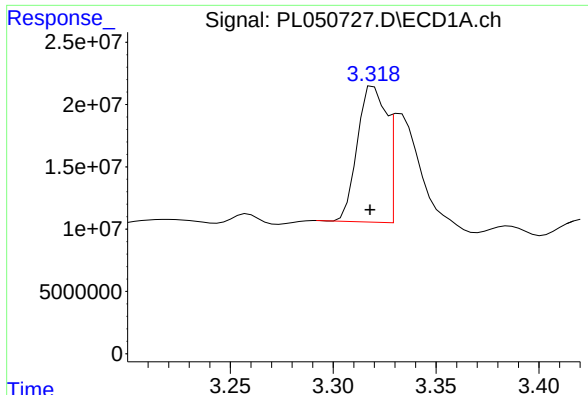
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
Data File : PL050727.D
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Acq On : 23 Jul 2019 17:41
Operator : SM\AJ
Sample : K3618-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:12:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.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

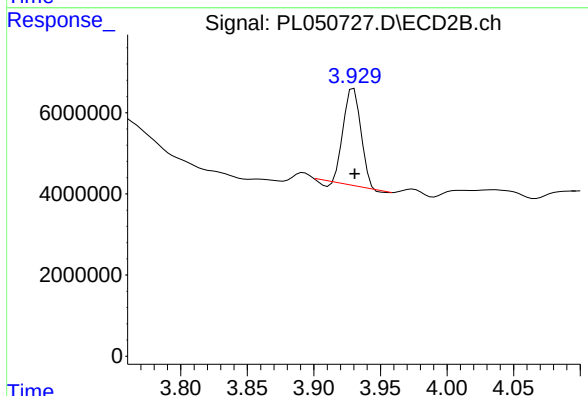




#1 Tetrachloro-m-xylene

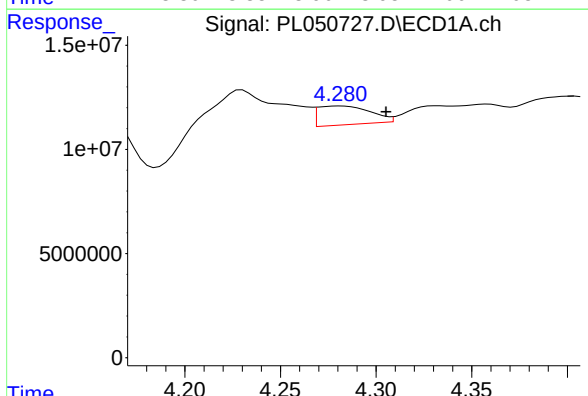
R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 105829171
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



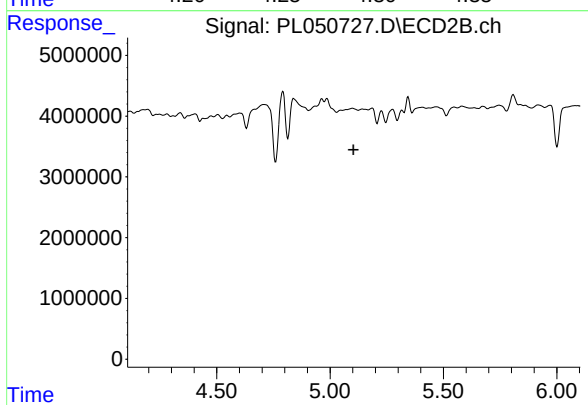
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 21356278
Conc: 7.49 ng/ml



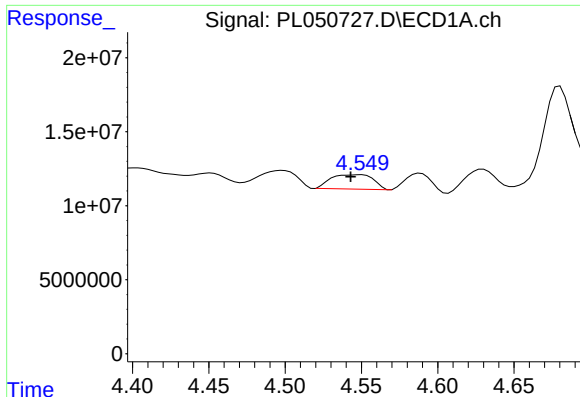
#4 Heptachlor

R.T.: 4.281 min
Delta R.T.: -0.024 min
Response: 17271083
Conc: 1.05 ng/ml



#4 Heptachlor

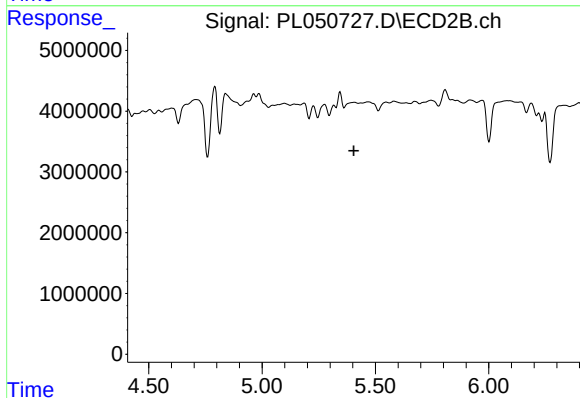
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#5 Aldrin

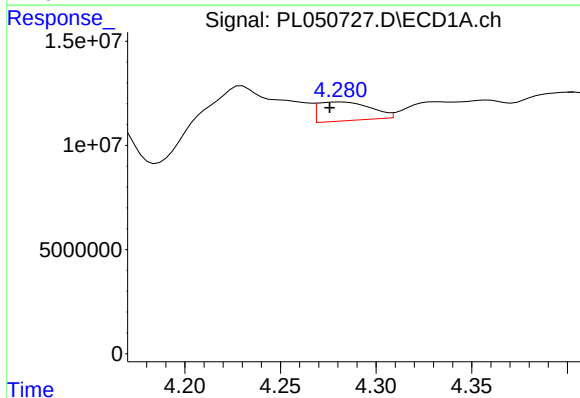
R.T.: 4.549 min
Delta R.T.: 0.006 min
Response: 18810827
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



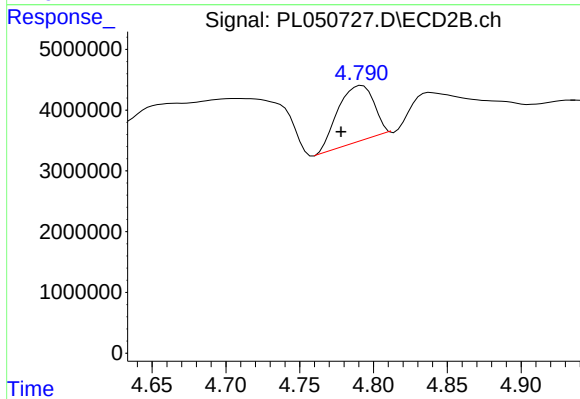
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



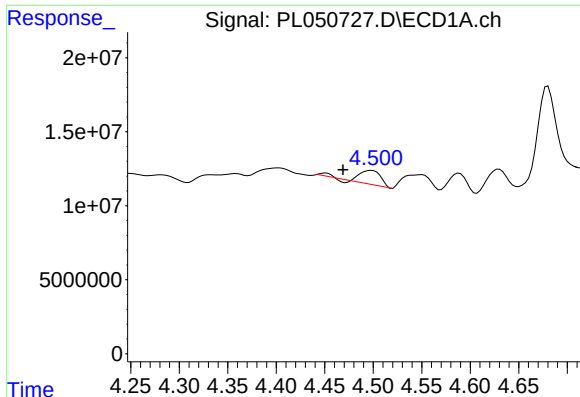
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.005 min
Response: 17271083
Conc: 2.63 ng/ml



#6 beta-BHC

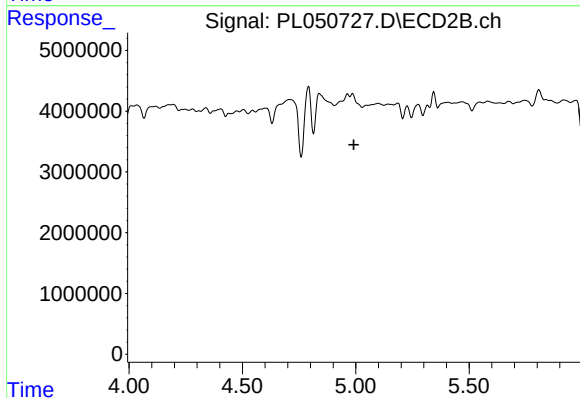
R.T.: 4.792 min
Delta R.T.: 0.014 min
Response: 15102827
Conc: 8.74 ng/ml



#7 delta-BHC

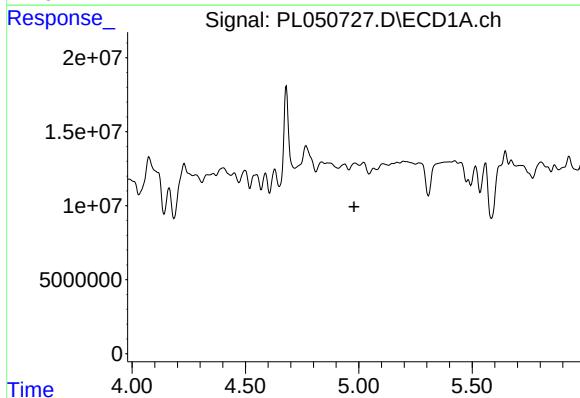
R.T.: 4.498 min
Delta R.T.: 0.029 min
Response: 14529468
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



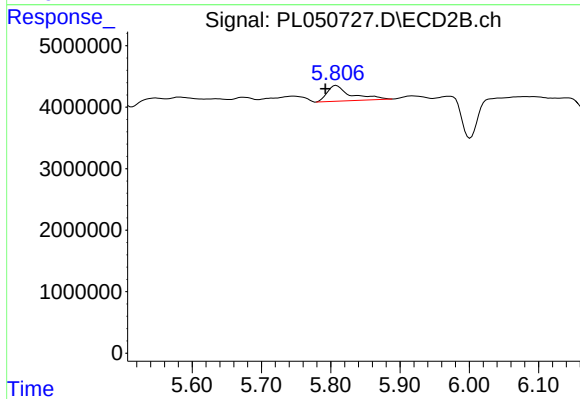
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



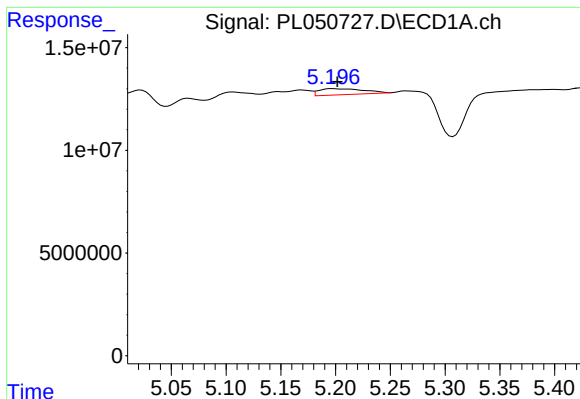
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

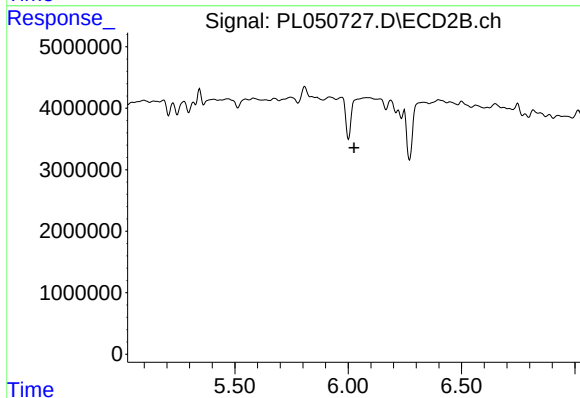
R.T.: 5.808 min
Delta R.T.: 0.015 min
Response: 6051883
Conc: 1.58 ng/ml



#10 gamma-Chlordane

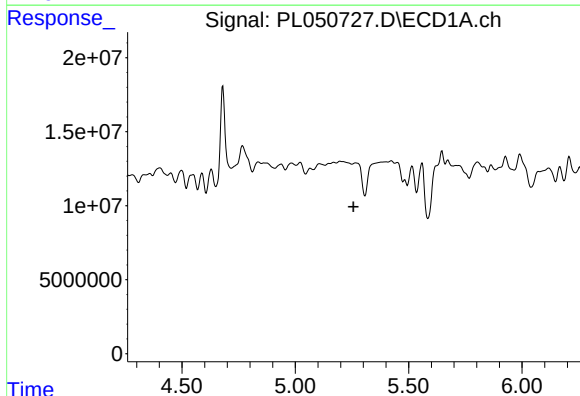
R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 8353939
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



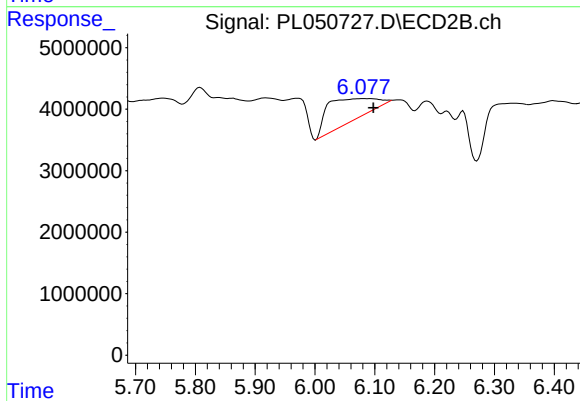
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



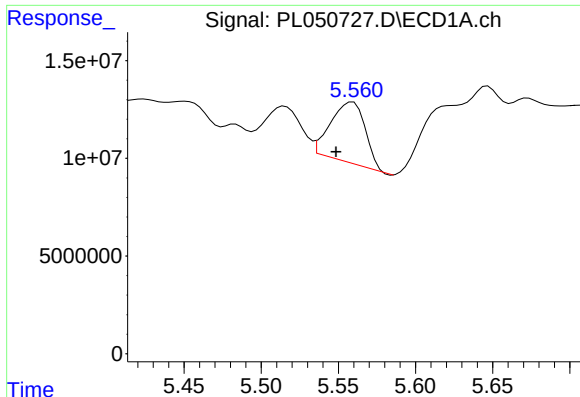
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

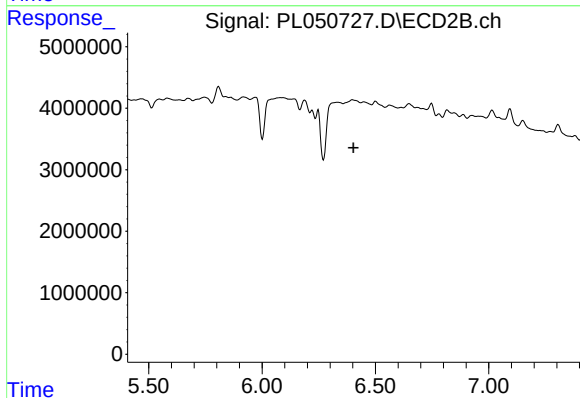
R.T.: 6.081 min
Delta R.T.: -0.017 min
Response: 20269387
Conc: 5.53 ng/ml



#13 Dieldrin

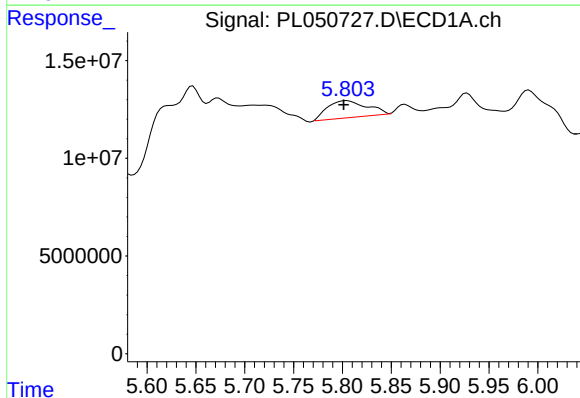
R.T.: 5.559 min
Delta R.T.: 0.010 min
Response: 48479525
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



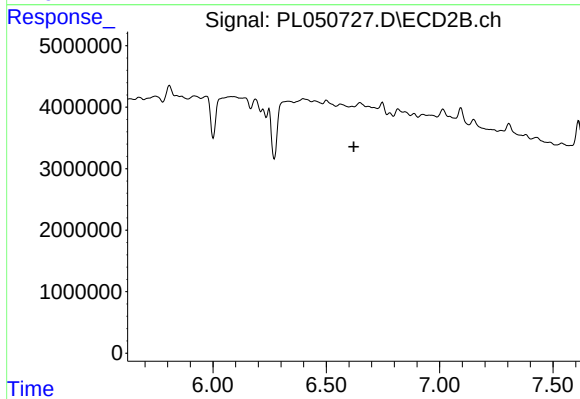
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



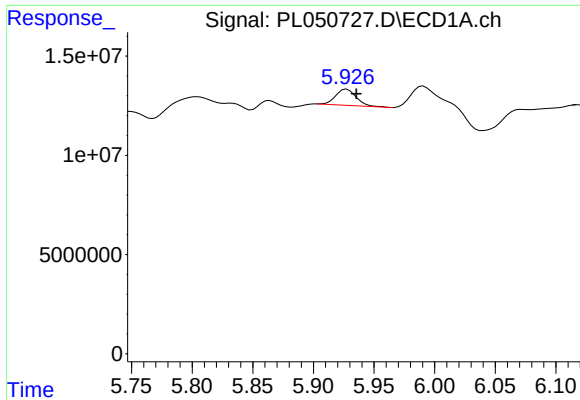
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 24669517
Conc: 1.68 ng/ml



#14 Endrin

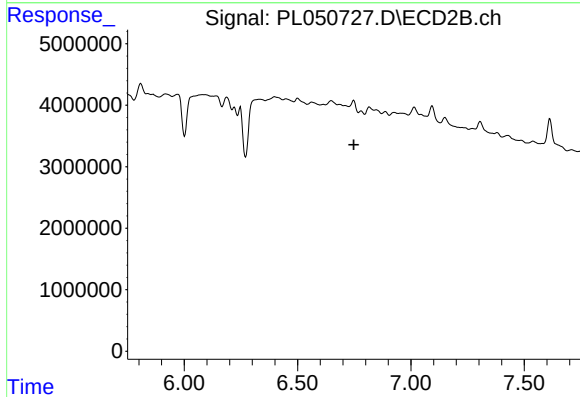
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

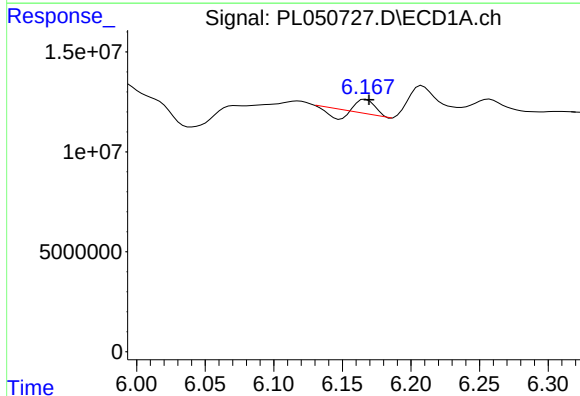
R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 9714364
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



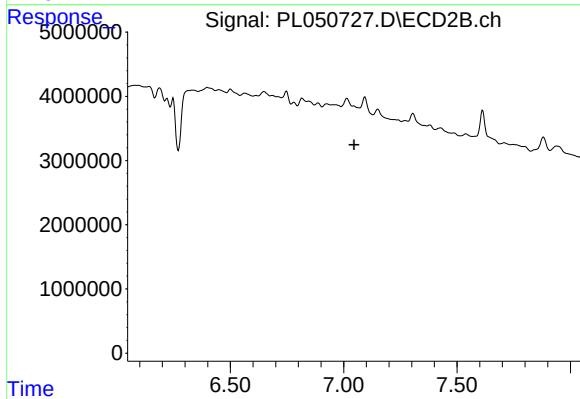
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



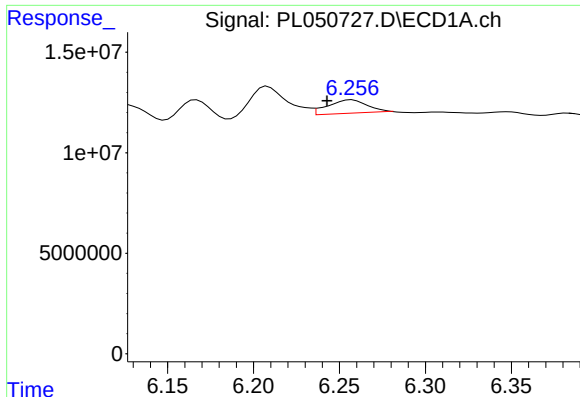
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 2536902
Conc: 0.20 ng/ml



#17 4,4'-DDT

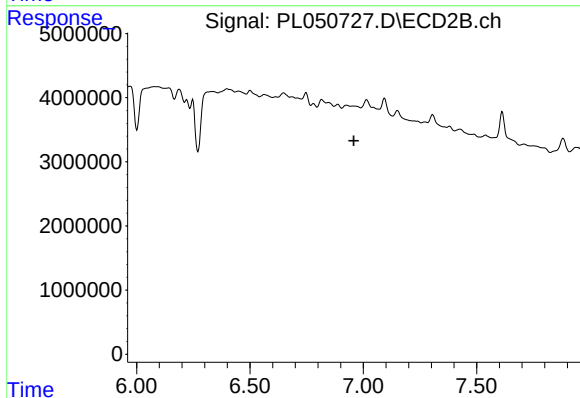
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

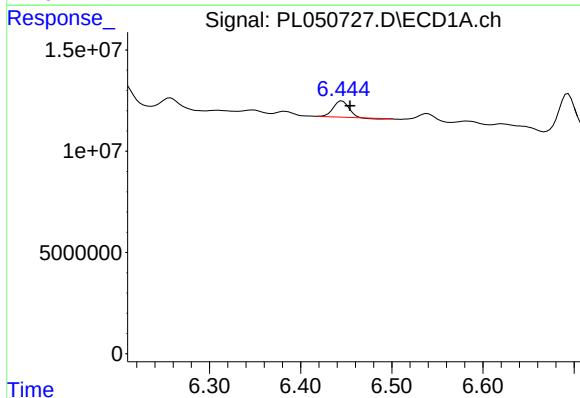
R.T.: 6.257 min
Delta R.T.: 0.014 min
Response: 10364742
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



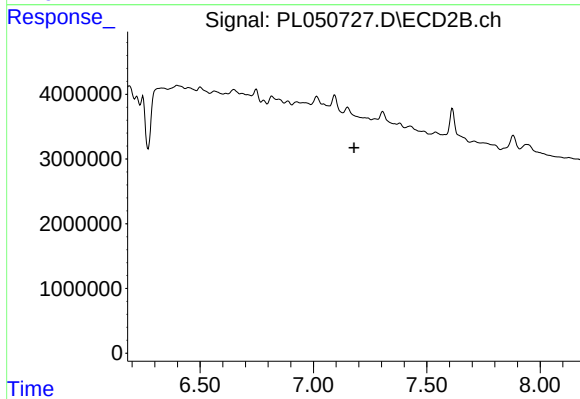
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



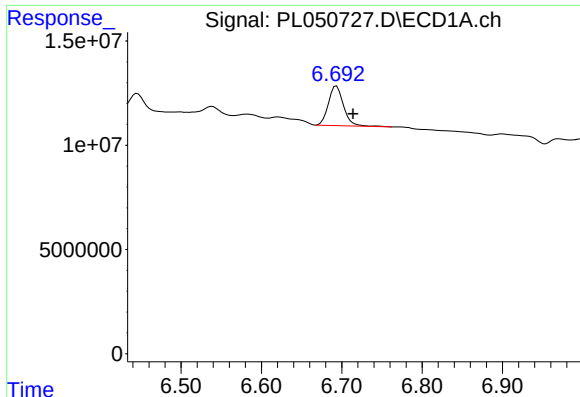
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 8930372
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

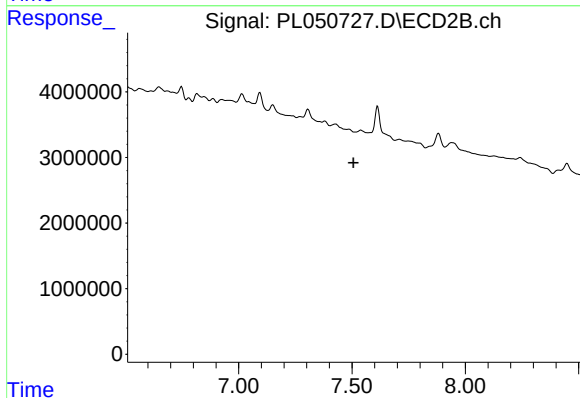
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

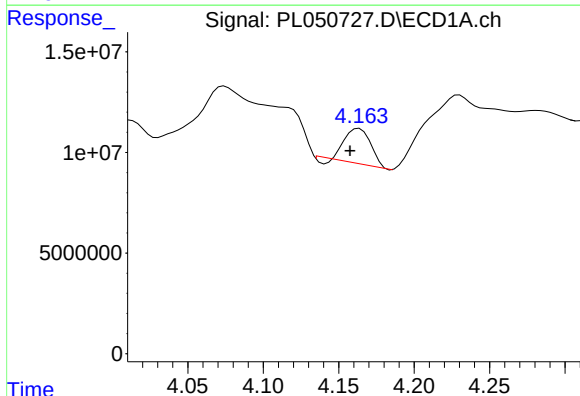
R.T.: 6.694 min
Delta R.T.: -0.020 min
Response: 24398779
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



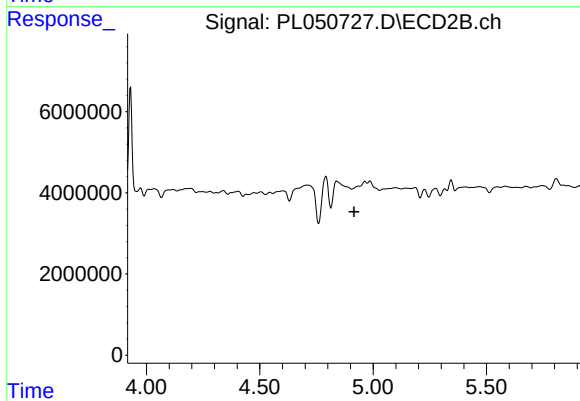
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



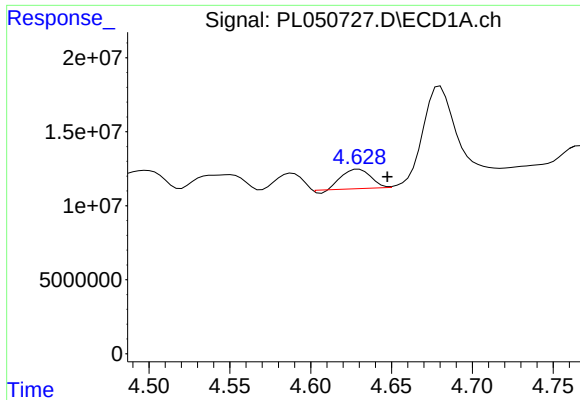
#23 Chlordane-1

R.T.: 4.163 min
Delta R.T.: 0.006 min
Response: 20088435
Conc: 54.60 ng/ml



#23 Chlordane-1

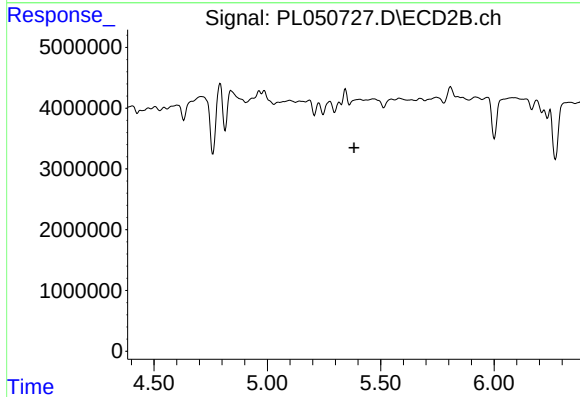
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

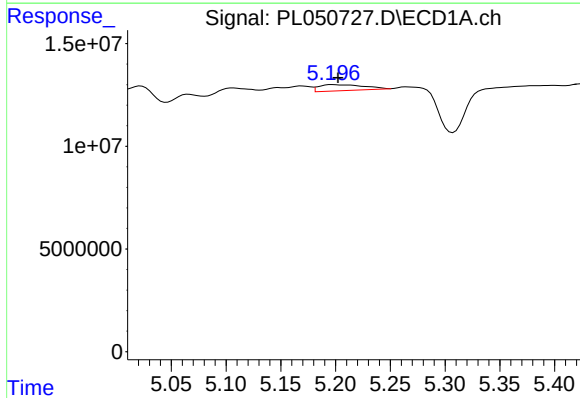
R.T.: 4.630 min
Delta R.T.: -0.018 min
Response: 15907987
Conc: 35.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



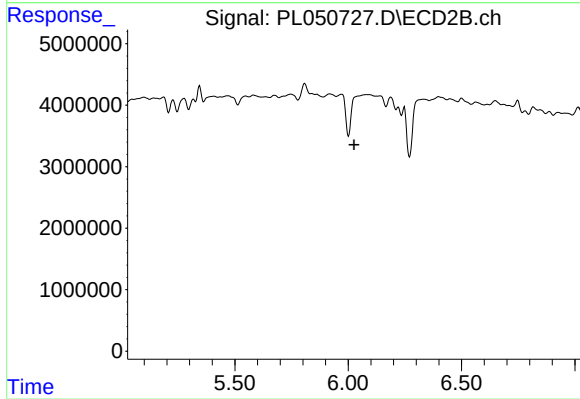
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



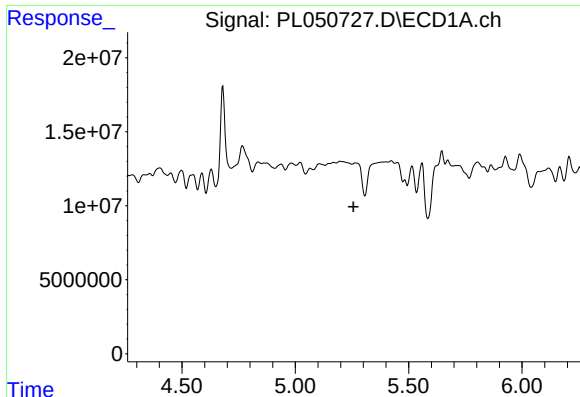
#25 Chlordane-3

R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 8353939
Conc: 5.97 ng/ml



#25 Chlordane-3

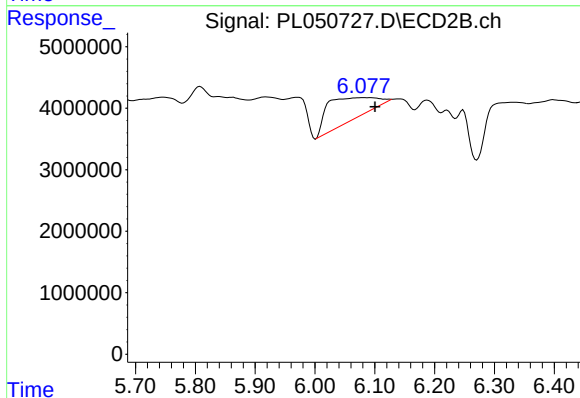
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

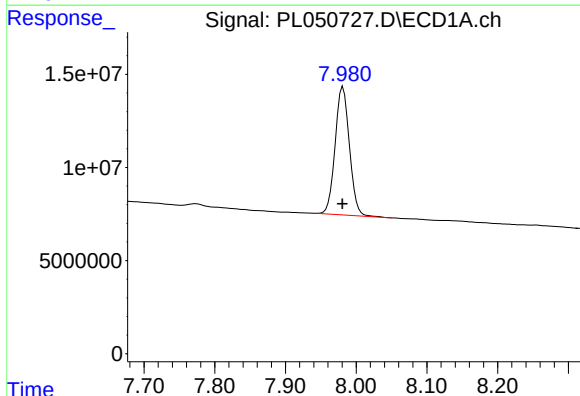
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



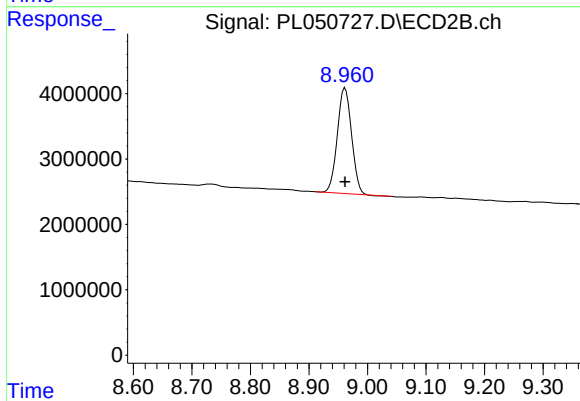
#26 Chlordane-4

R.T.: 6.081 min
Delta R.T.: -0.020 min
Response: 20269387
Conc: 34.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 96510012
Conc: 9.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 27210129
Conc: 9.62 ng/ml