

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 18:55
 Operator : AJ\SJ
 Sample : J5764-29
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:59:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.467	4.102	46063660	24290492	7.829	8.446
28)	SA Decachlor...	8.207	9.234	49767753	20278312	7.897	8.408
Target Compounds							
4)	MA Heptachlor	4.486	0.000	1986619	0	0.228	N.D. #
5)	MB Aldrin	0.000	5.582f	0	2065246	N.D.	0.538 #
6)	B beta-BHC	4.486f	0.000	1986619	0	0.561	N.D. #
7)	B delta-BHC	0.000	5.161	0	1528813	N.D.	0.415 #
8)	B Heptachlo...	0.000	5.994	0	4473533	N.D.	1.248 #
9)	A Endosulfan I	5.458f	6.309f	5088537	8560424	0.735	2.711 #
10)	B gamma-Chl...	5.421	6.235	13098901	1589145	1.718	0.467 #
11)	B alpha-Chl...	5.458	6.309	5088537	8560424	0.678	2.560 #
12)	B 4,4'-DDE	5.623	6.461	5355955	4107582	0.818	1.234 #
15)	B Endosulfa...	6.293	0.000	3222972	0	0.516	N.D. #
18)	B Endrin al...	0.000	7.119f	0	979563	N.D.	0.427 #
23)	Chlordane-1	4.334	5.111	5229288	2111347	18.914	15.883
24)	Chlordane-2	4.836	5.582	4292986	2065246	15.276	14.811
25)	Chlordane-3	5.421	6.235	13098901	1589145	14.943	3.382 #
26)	Chlordane-4	5.458	6.309	5088537	8560424	6.705	15.645 #
27)	Chlordane-5	6.293	7.119	3222972	979563	10.816	10.183

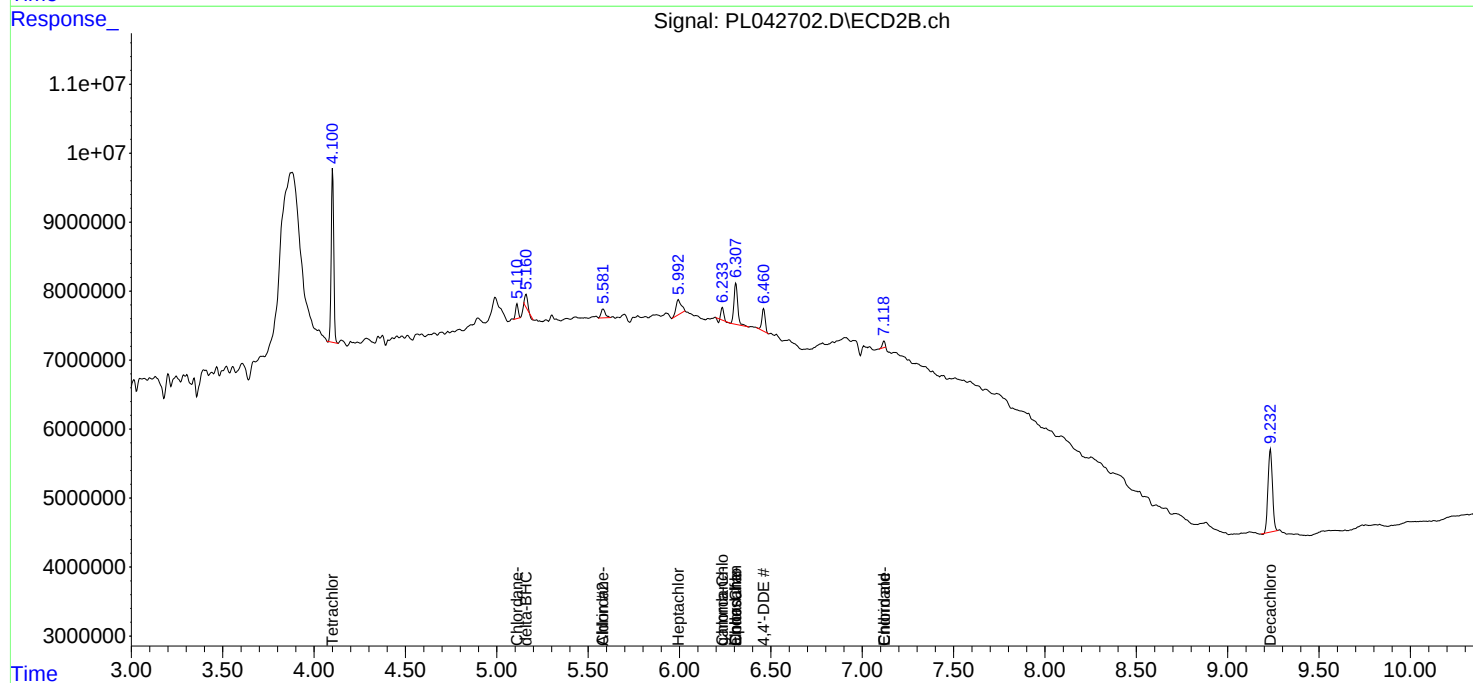
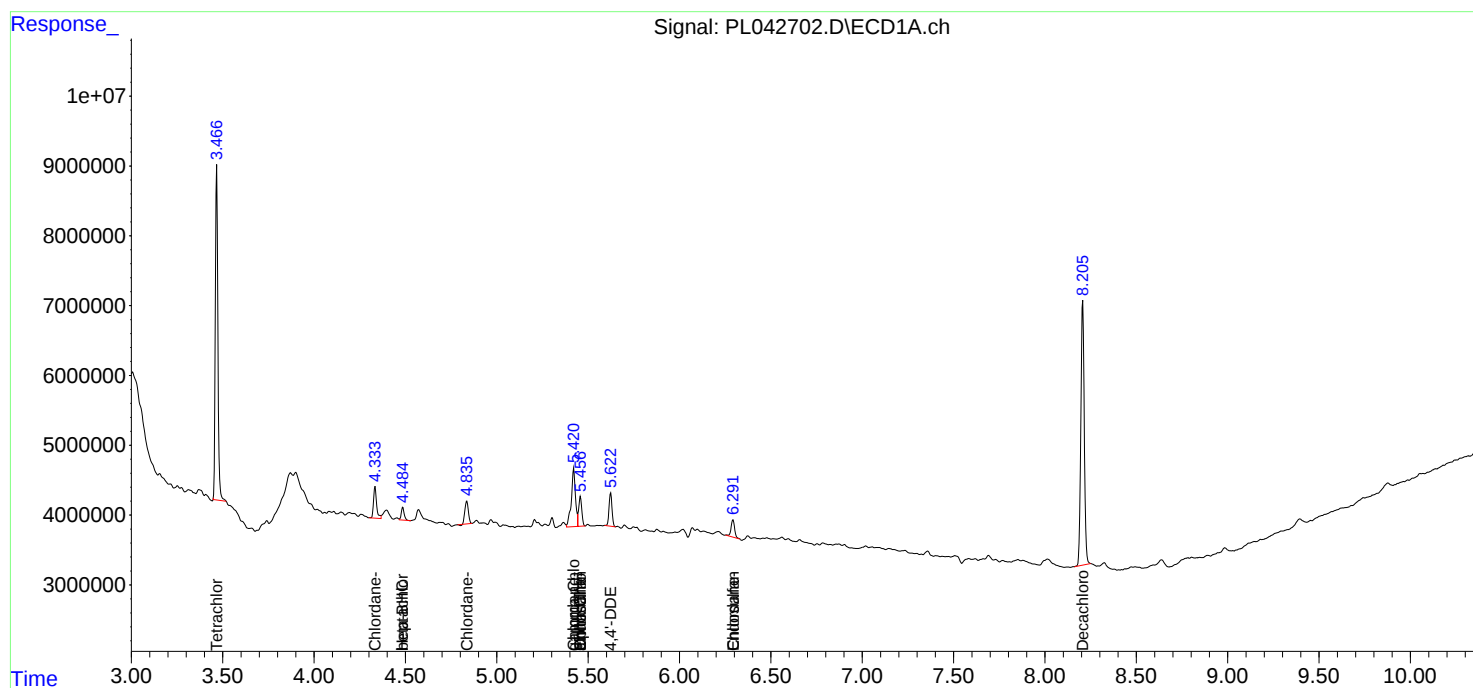
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

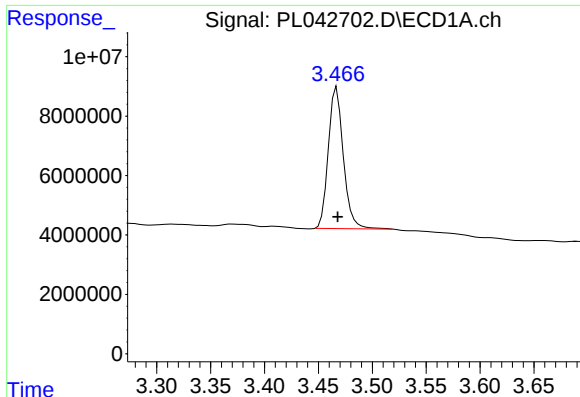
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 18:55
Operator : AJ\SJ
Sample : J5764-29
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 23:59:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

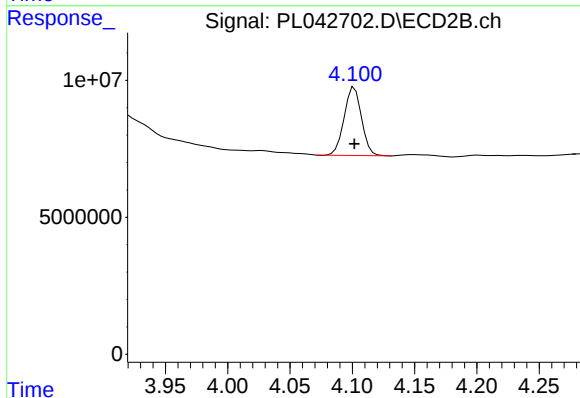




#1 Tetrachloro-m-xylene

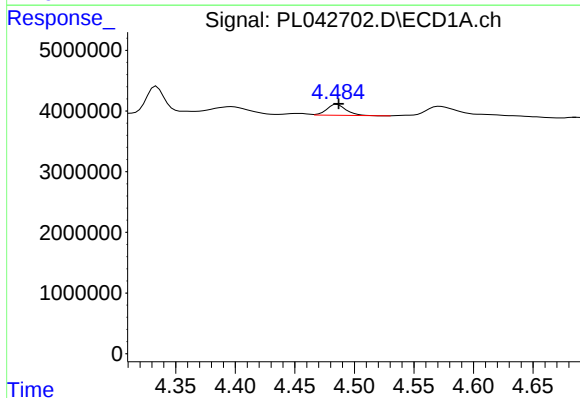
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 46063660
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



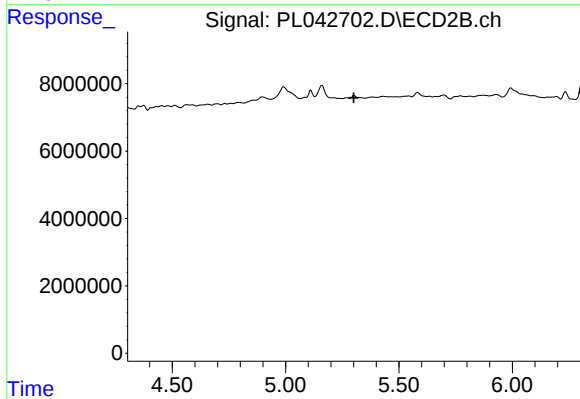
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 24290492
Conc: 8.45 ng/ml



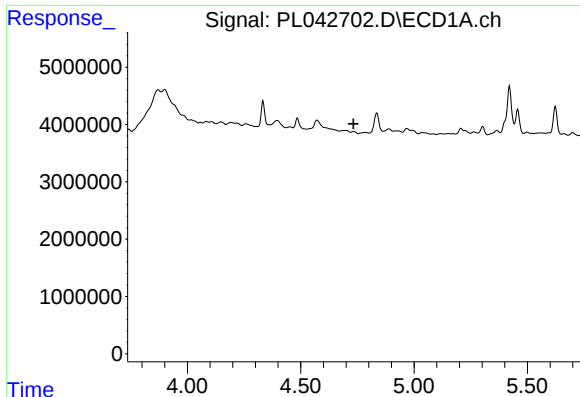
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 1986619
Conc: 0.23 ng/ml



#4 Heptachlor

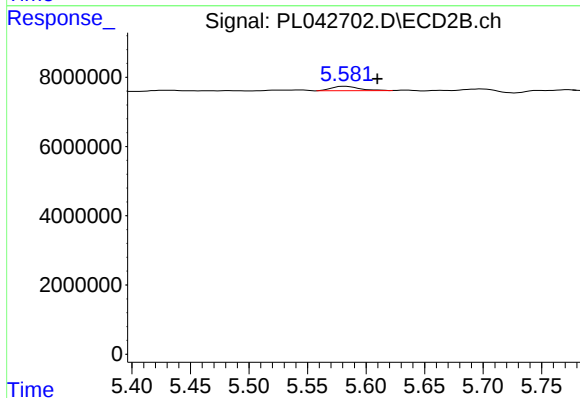
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

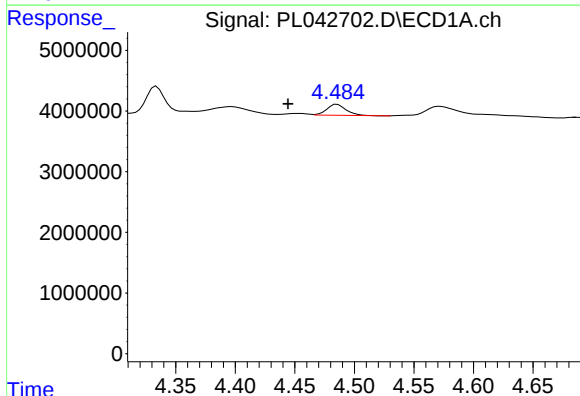
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



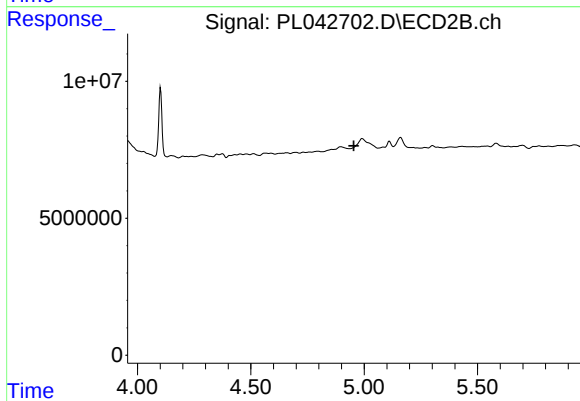
#5 Aldrin

R.T.: 5.582 min
Delta R.T.: -0.028 min
Response: 2065246
Conc: 0.54 ng/ml



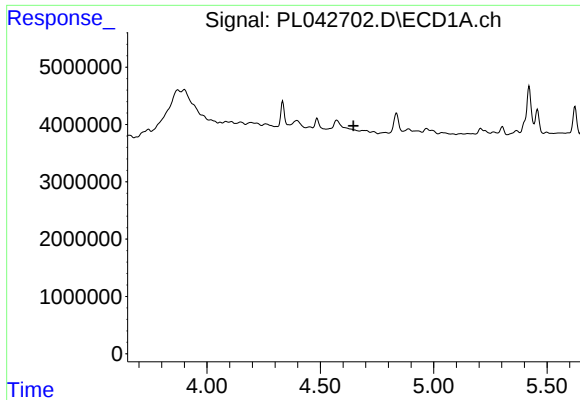
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.041 min
Response: 1986619
Conc: 0.56 ng/ml



#6 beta-BHC

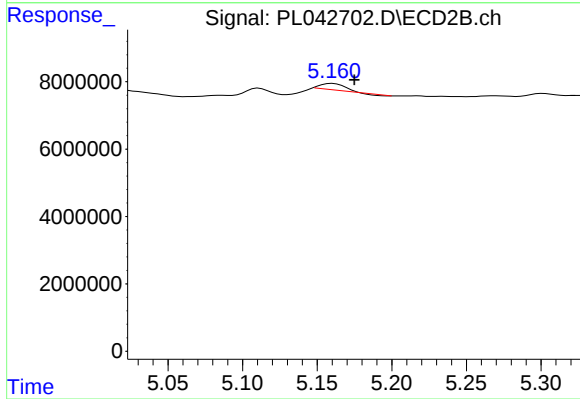
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

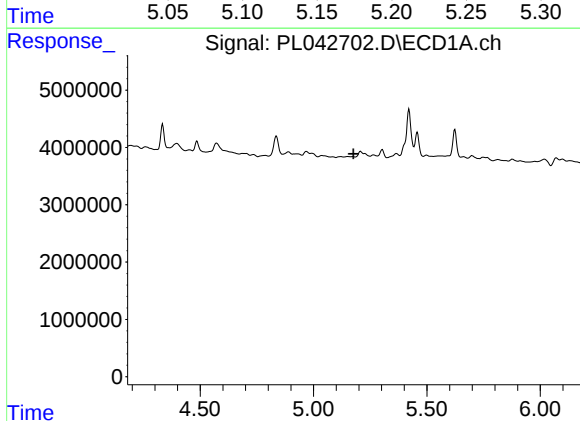
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



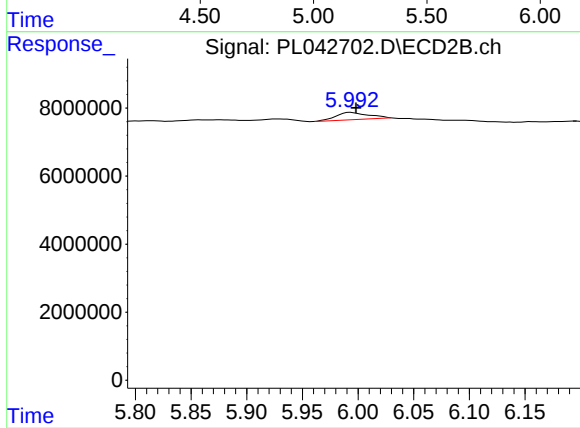
#7 delta-BHC

R.T.: 5.161 min
Delta R.T.: -0.014 min
Response: 1528813
Conc: 0.42 ng/ml



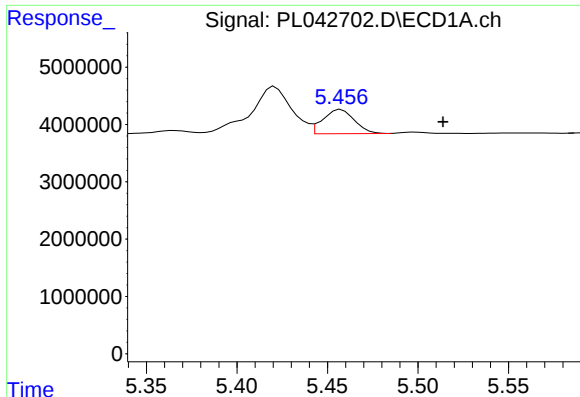
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

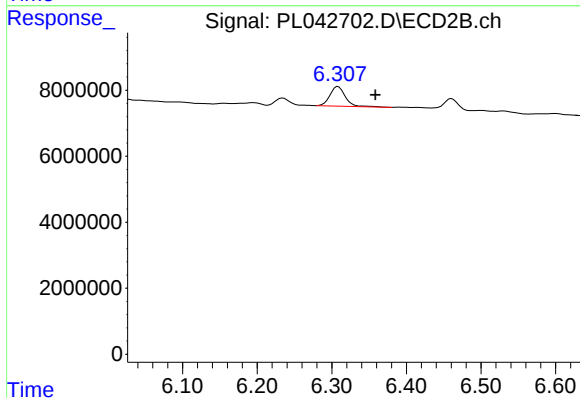
R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 4473533
Conc: 1.25 ng/ml



#9 Endosulfan I

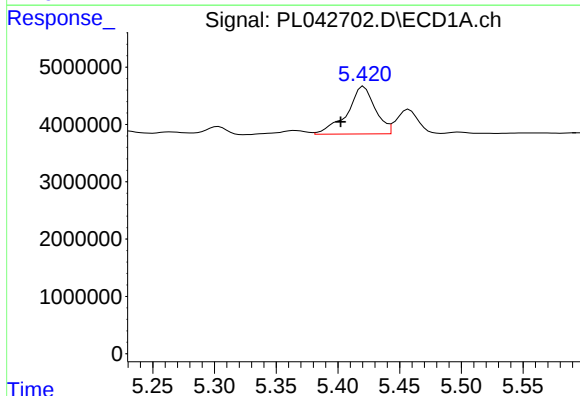
R.T.: 5.458 min
Delta R.T.: -0.056 min
Response: 5088537
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



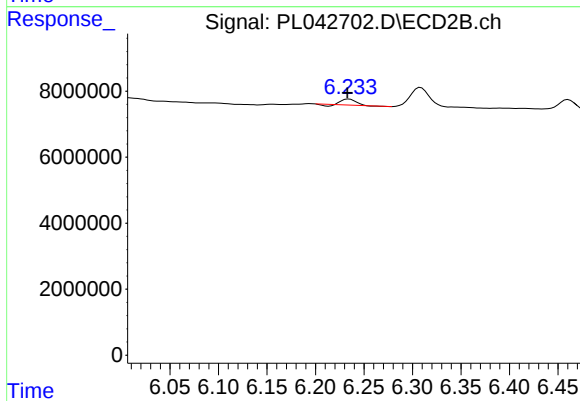
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.050 min
Response: 8560424
Conc: 2.71 ng/ml



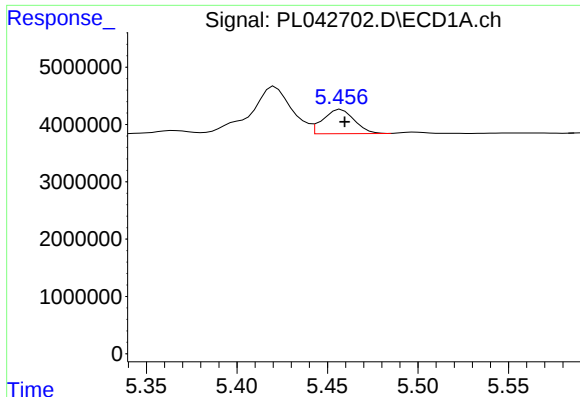
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 13098901
Conc: 1.72 ng/ml



#10 gamma-Chlordane

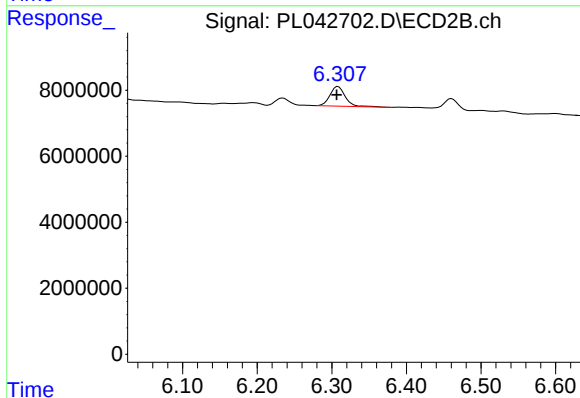
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 1589145
Conc: 0.47 ng/ml



#11 alpha-Chlordane

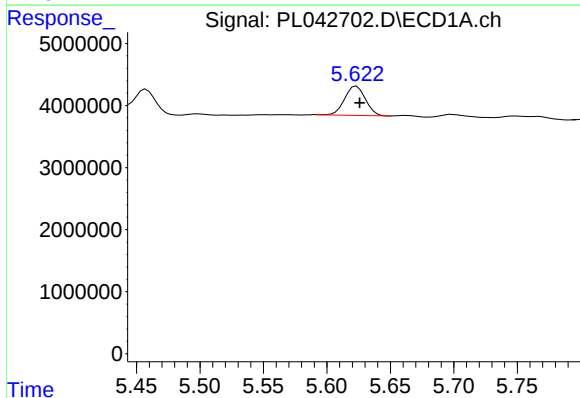
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 5088537
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



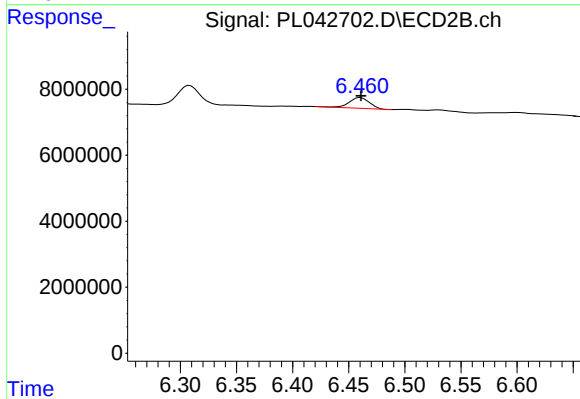
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 8560424
Conc: 2.56 ng/ml



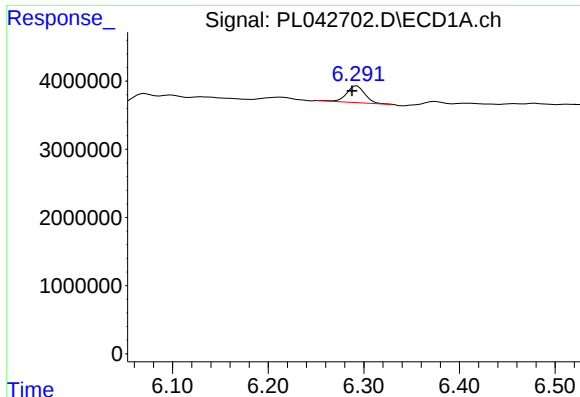
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 5355955
Conc: 0.82 ng/ml



#12 4,4'-DDE

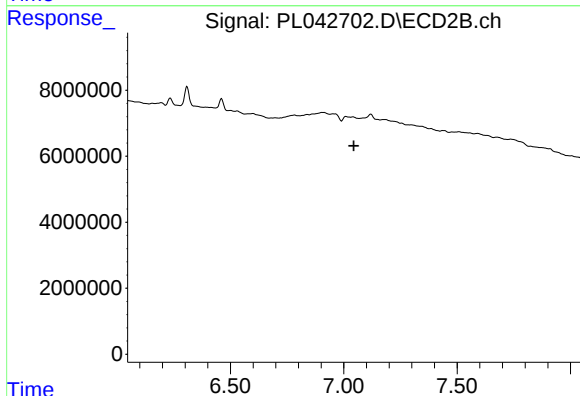
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 4107582
Conc: 1.23 ng/ml



#15 Endosulfan II

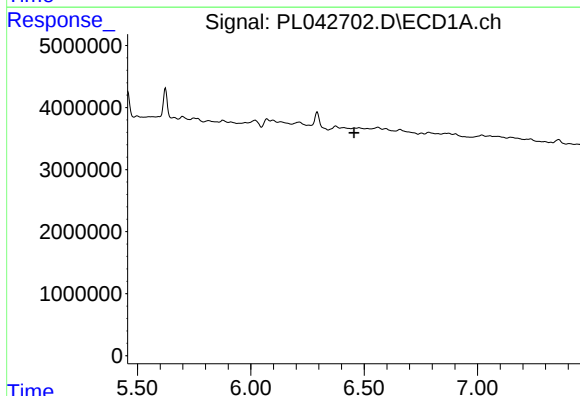
R.T.: 6.293 min
Delta R.T.: 0.005 min
Response: 3222972
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



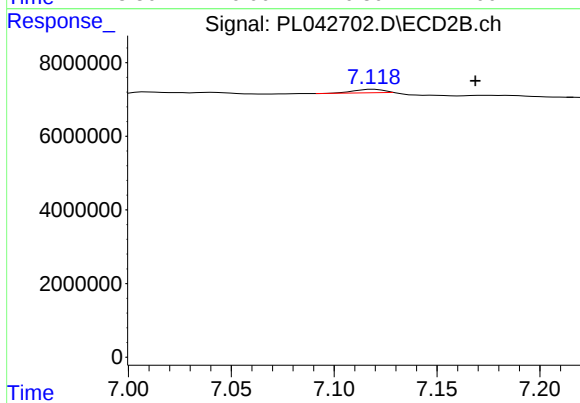
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



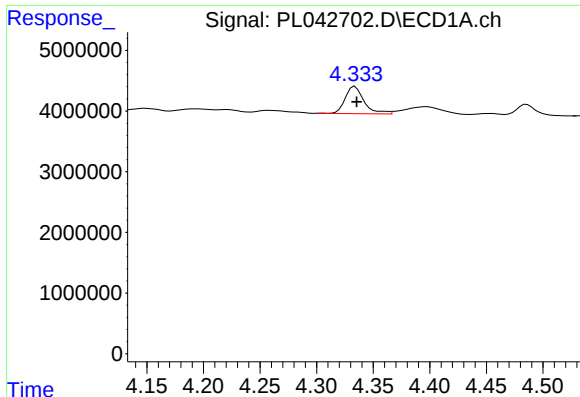
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

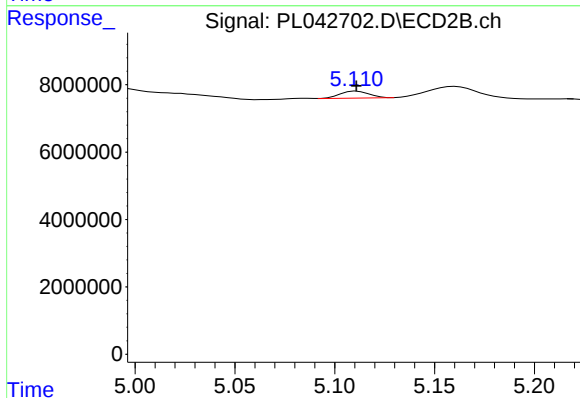
R.T.: 7.119 min
Delta R.T.: -0.049 min
Response: 979563
Conc: 0.43 ng/ml



#23 Chlordane-1

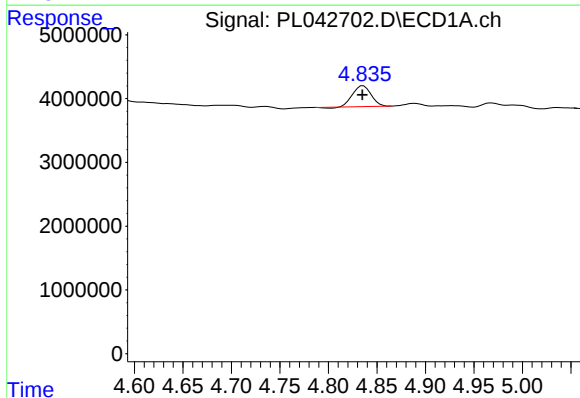
R.T.: 4.334 min
Delta R.T.: -0.001 min
Response: 5229288
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



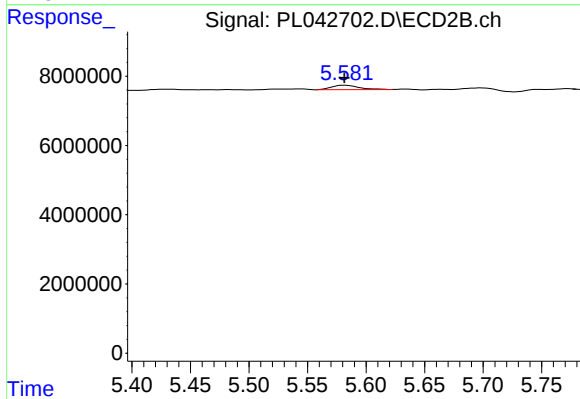
#23 Chlordane-1

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2111347
Conc: 15.88 ng/ml



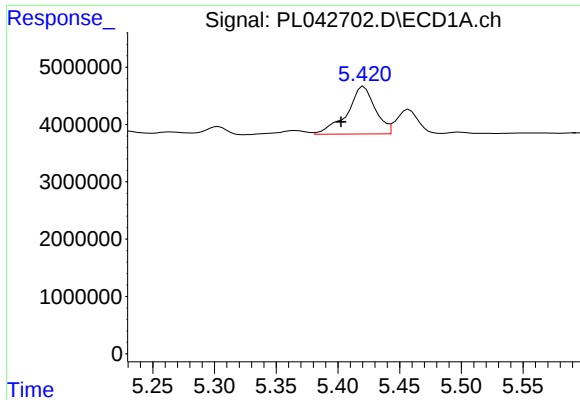
#24 Chlordane-2

R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 4292986
Conc: 15.28 ng/ml



#24 Chlordane-2

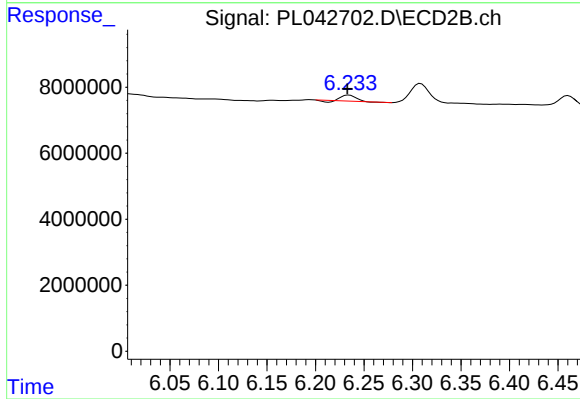
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 2065246
Conc: 14.81 ng/ml



#25 Chlordane-3

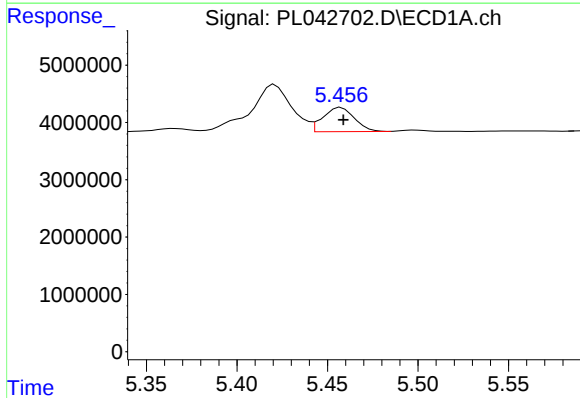
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 13098901
Conc: 14.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



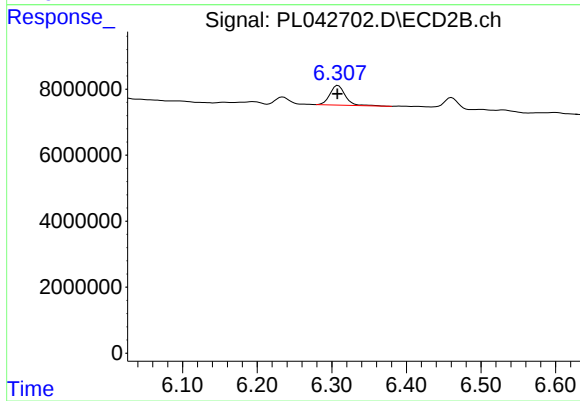
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 1589145
Conc: 3.38 ng/ml



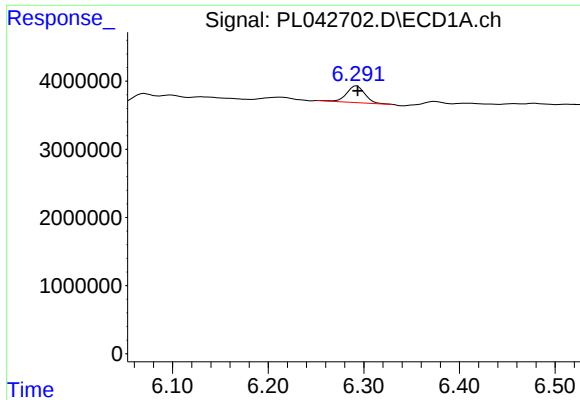
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 5088537
Conc: 6.70 ng/ml



#26 Chlordane-4

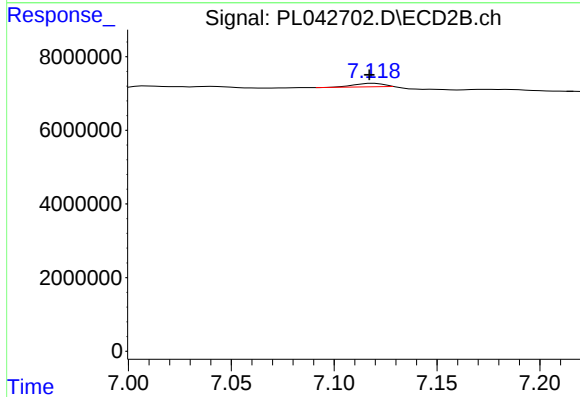
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 8560424
Conc: 15.65 ng/ml



#27 Chlordane-5

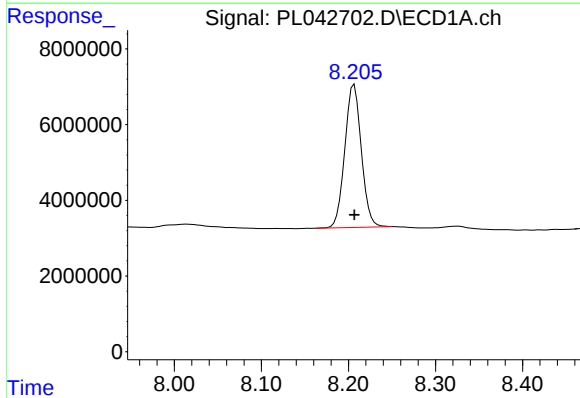
R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 3222972
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



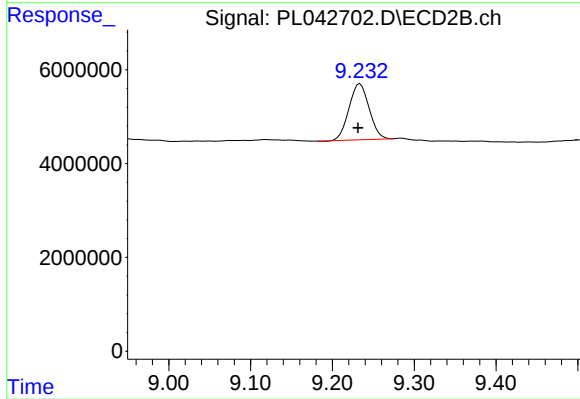
#27 Chlordane-5

R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 979563
Conc: 10.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 49767753
Conc: 7.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.002 min
Response: 20278312
Conc: 8.41 ng/ml