

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 00:04
 Operator : AJ\SJ
 Sample : J6206-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 04:13:13 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...	3.466	4.102	137.2E6	67889970	23.314	23.605
28)	SA Decachlor...	8.203	9.232	113.3E6	52897673	17.974	21.932
Target Compounds							
2)	A alpha-BHC	3.899	0.000	4406591	0	0.488	N.D. #
4)	MA Heptachlor	4.460	5.252f	2294623	2766453	0.264	0.705 #
5)	MB Aldrin	0.000	5.578f	0	1532443	N.D.	0.399 #
6)	B beta-BHC	4.460	4.908f	2294623	-282279	0.648	N.D. #
7)	B delta-BHC	4.624	5.161	2237946	21059675	0.292	5.723 #
8)	B Heptachlo...	5.131f	5.994	674667	22008146	0.089	6.138 #
9)	A Endosulfan I	5.556f	6.309f	92528	945491	0.013	0.299 #
10)	B gamma-Chl...	5.399	6.235	10593297	1610156	1.389	0.473 #
11)	B alpha-Chl...	5.439	6.309	10886783	945491	1.450	0.283 #
12)	B 4,4'-DDE	5.556f	0.000	92528	0	0.014	N.D. #
14)	MA Endrin	6.021	0.000	10210174	0	1.561	N.D. #
15)	B Endosulfa...	6.298	7.044	2782760	3375386	0.445	1.222 #
16)	A 4,4'-DDD	6.169	6.927	1258052	21437619	0.238	8.145 #
17)	MA 4,4'-DDT	6.375	7.294f	2202944	873197	0.396	0.331
18)	B Endrin al...	6.512f	0.000	2193094	0	0.422	N.D. #
19)	B Endosulfa...	6.642	7.383	12798018	6423759	2.051	2.310
21)	B Endrin ke...	0.000	7.814f	0	9942302	N.D.	3.597 #
23)	Chlordane-1	4.357	5.110	3646436	2444417	13.189	18.388 #
24)	Chlordane-2	0.000	5.578	0	1532443	N.D.	10.990 #
25)	Chlordane-3	5.399	6.235	10593297	1610156	12.085	3.426 #
26)	Chlordane-4	5.439	6.309	10886783	945491	14.345	1.728 #
27)	Chlordane-5	6.298	0.000	2782760	0	9.339	N.D. #

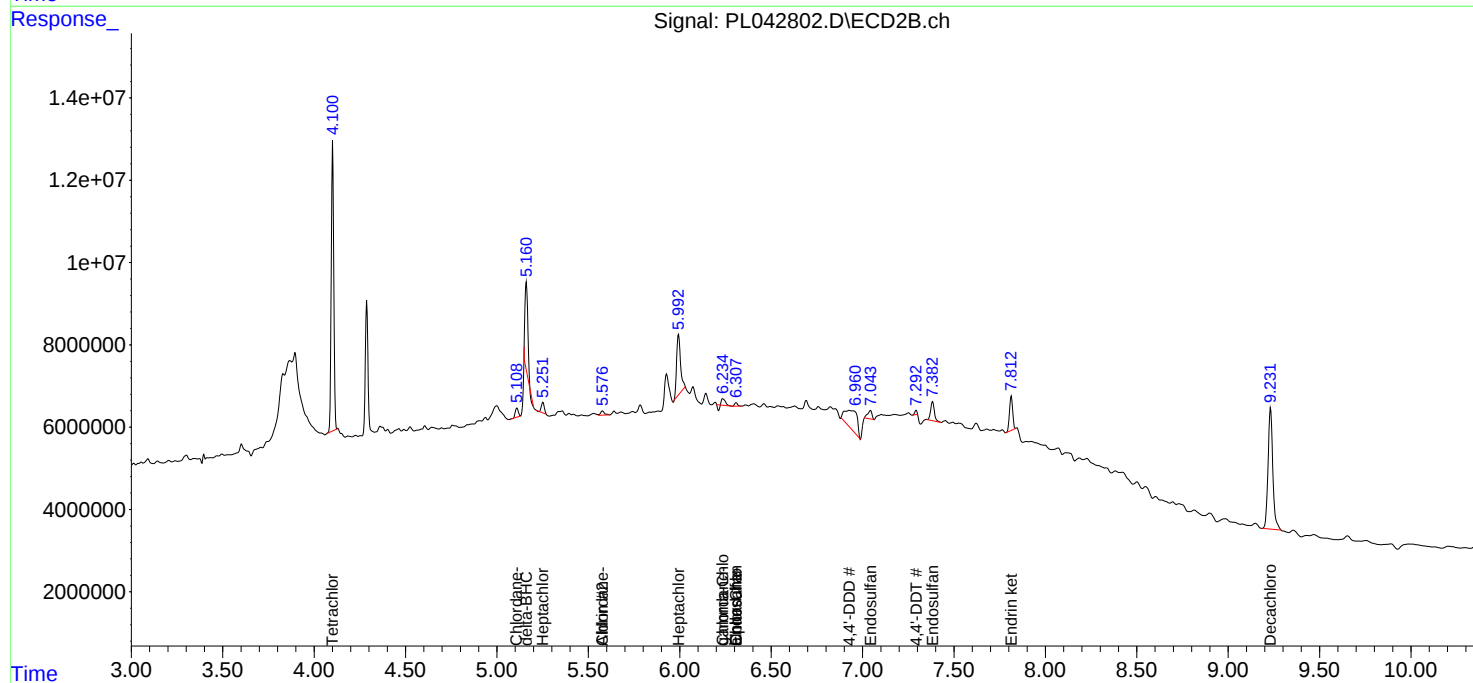
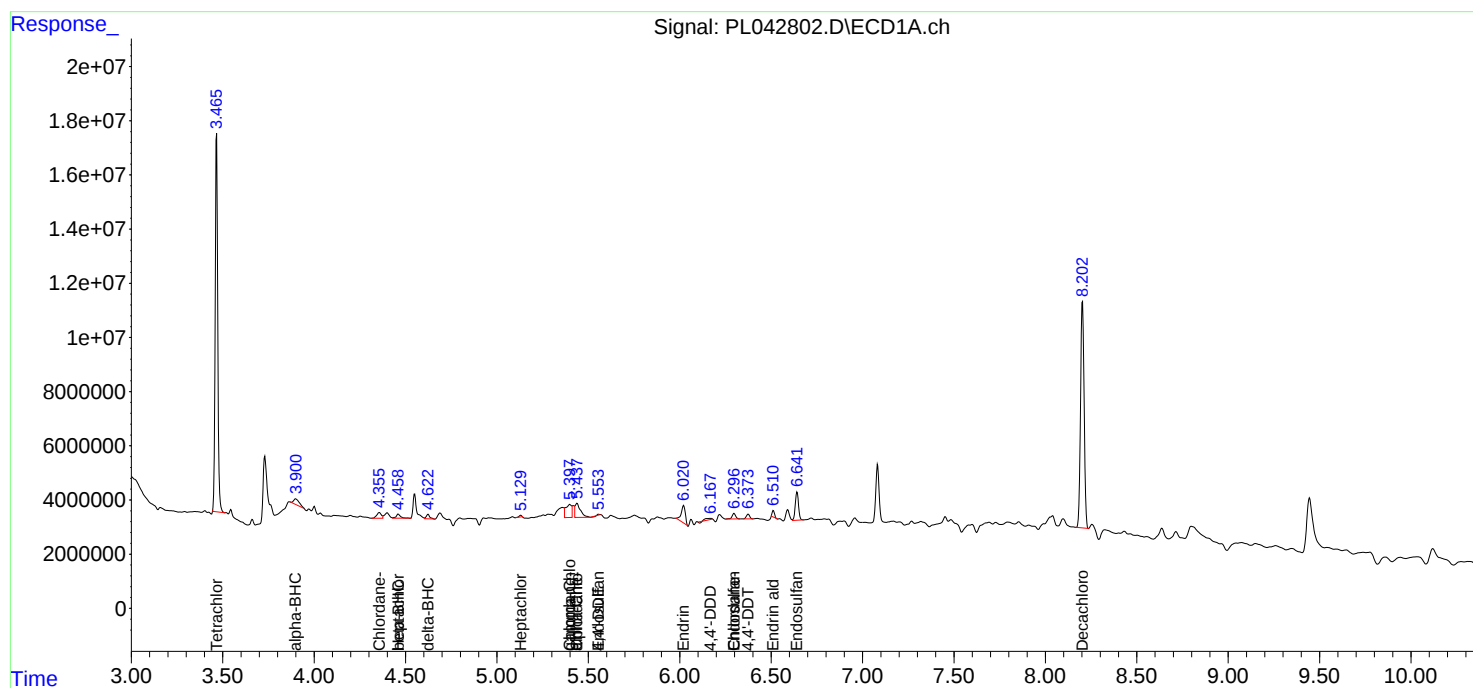
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

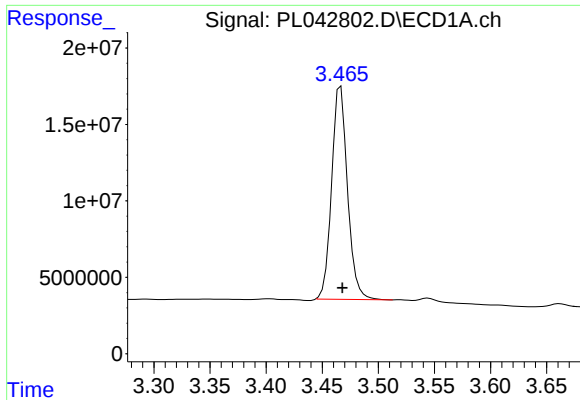
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 00:04
Operator : AJ\SJ
Sample : J6206-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 04:13:13 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

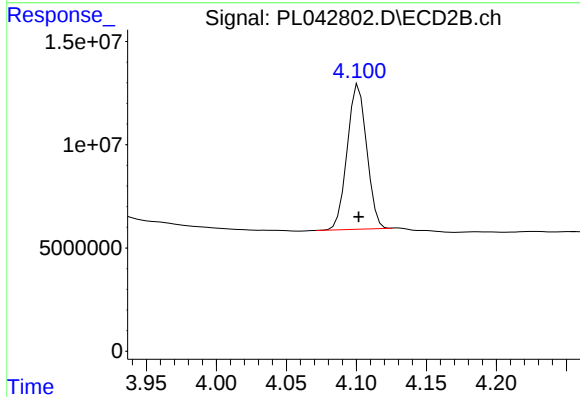




#1 Tetrachloro-m-xylene

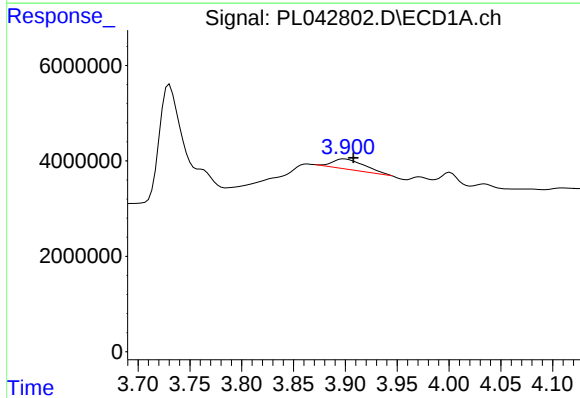
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 137165262
Conc: 23.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



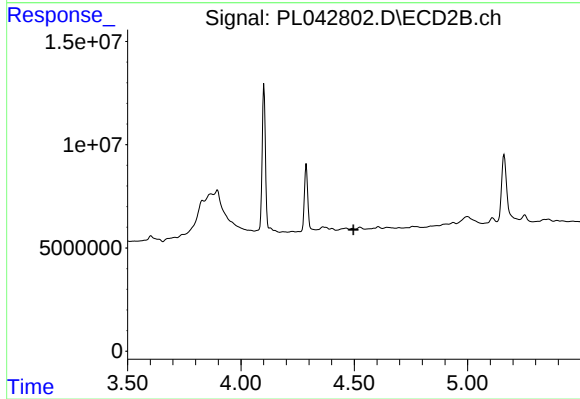
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 67889970
Conc: 23.60 ng/ml



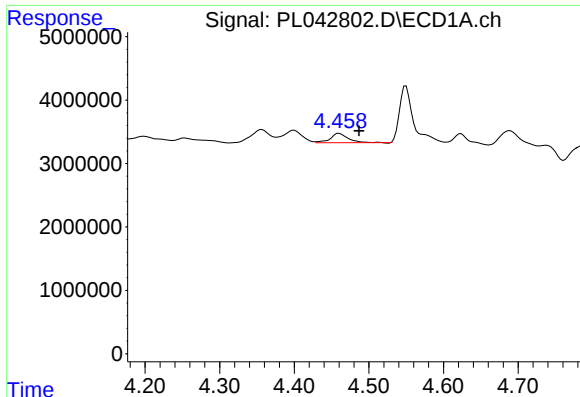
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.009 min
Response: 4406591
Conc: 0.49 ng/ml



#2 alpha-BHC

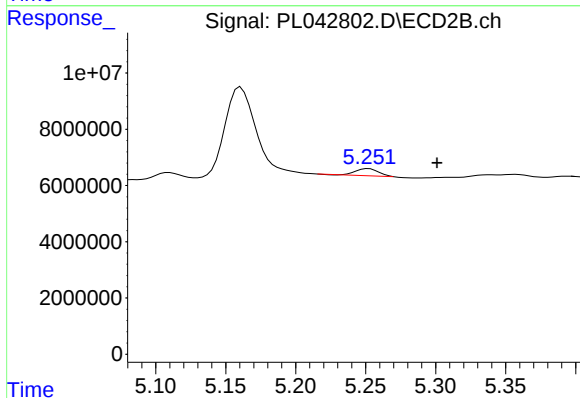
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#4 Heptachlor

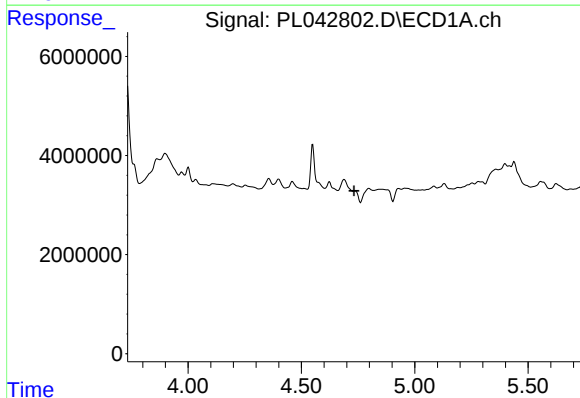
R.T.: 4.460 min
Delta R.T.: -0.027 min
Response: 2294623
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



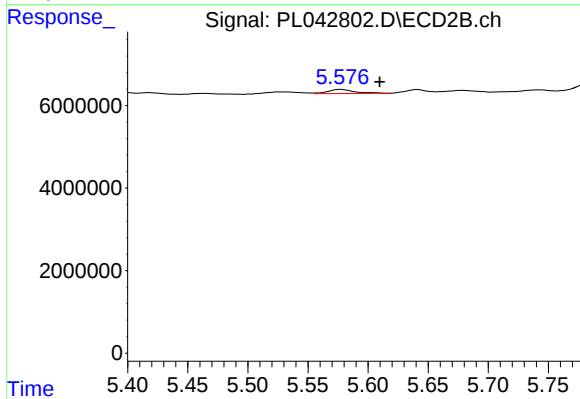
#4 Heptachlor

R.T.: 5.252 min
Delta R.T.: -0.049 min
Response: 2766453
Conc: 0.71 ng/ml



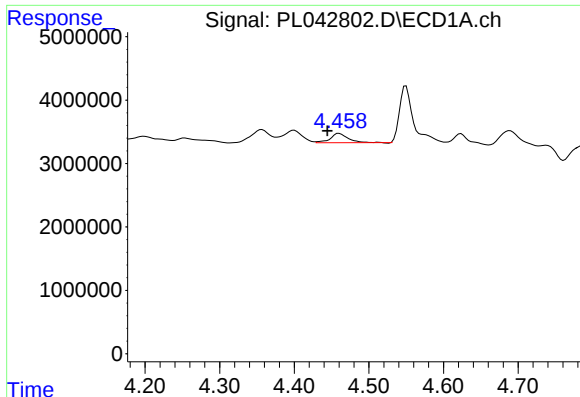
#5 Aldrin

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



#5 Aldrin

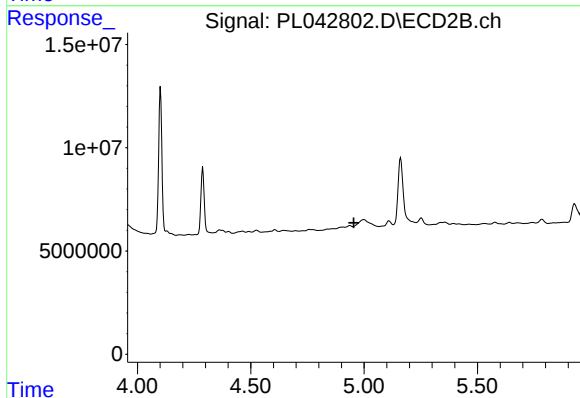
R.T.: 5.578 min
Delta R.T.: -0.032 min
Response: 1532443
Conc: 0.40 ng/ml



#6 beta-BHC

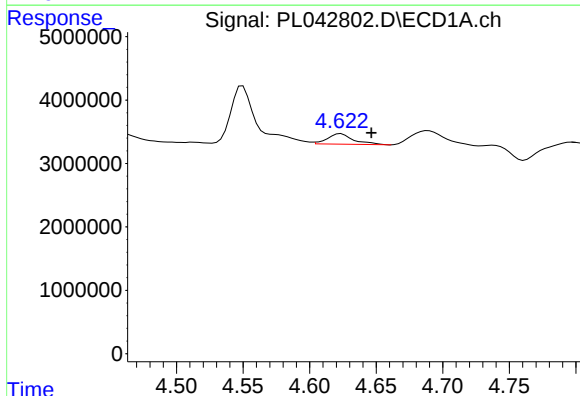
R.T.: 4.460 min
Delta R.T.: 0.016 min
Response: 2294623
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



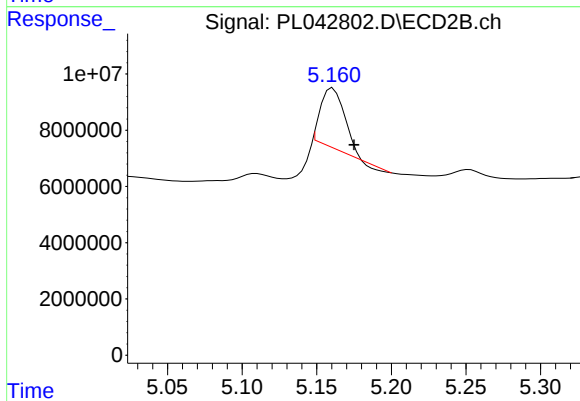
#6 beta-BHC

R.T.: 4.908 min
Delta R.T.: -0.046 min
Response: -282279
Conc: N.D.



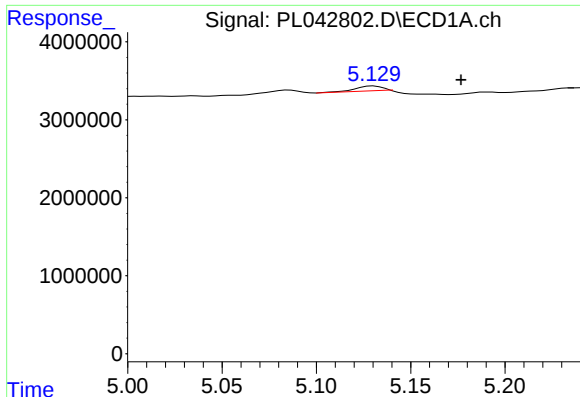
#7 delta-BHC

R.T.: 4.624 min
Delta R.T.: -0.023 min
Response: 2237946
Conc: 0.29 ng/ml



#7 delta-BHC

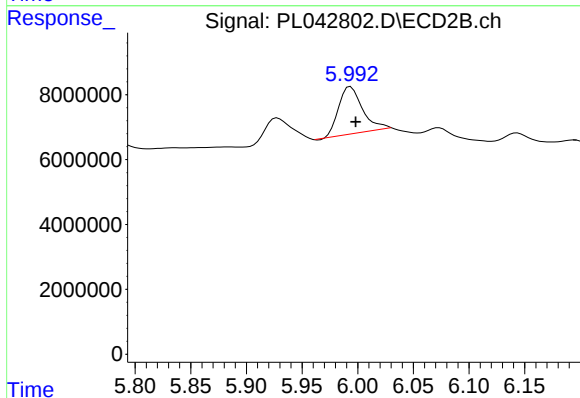
R.T.: 5.161 min
Delta R.T.: -0.014 min
Response: 21059675
Conc: 5.72 ng/ml



#8 Heptachlor epoxide

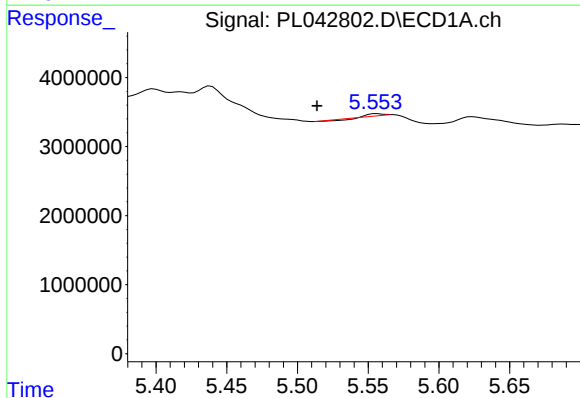
R.T.: 5.131 min
Delta R.T.: -0.046 min
Response: 674667
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



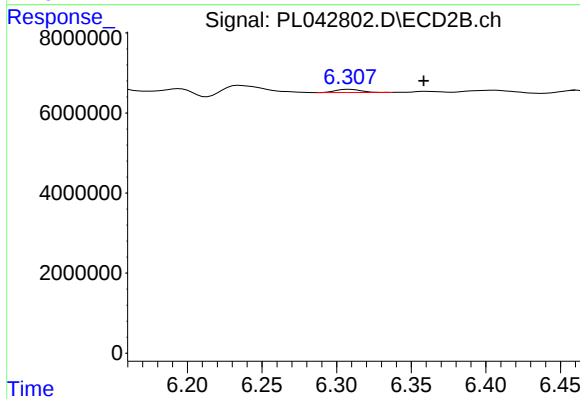
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 22008146
Conc: 6.14 ng/ml



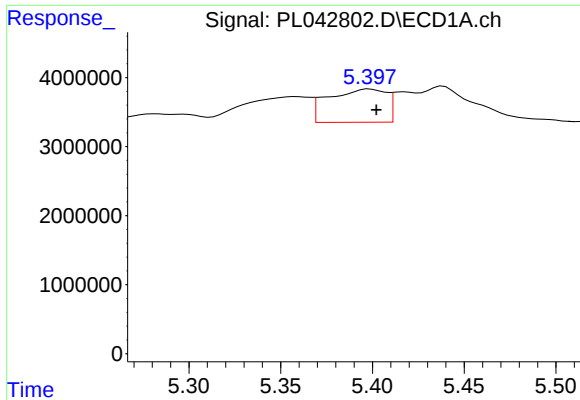
#9 Endosulfan I

R.T.: 5.556 min
Delta R.T.: 0.042 min
Response: 92528
Conc: 0.01 ng/ml



#9 Endosulfan I

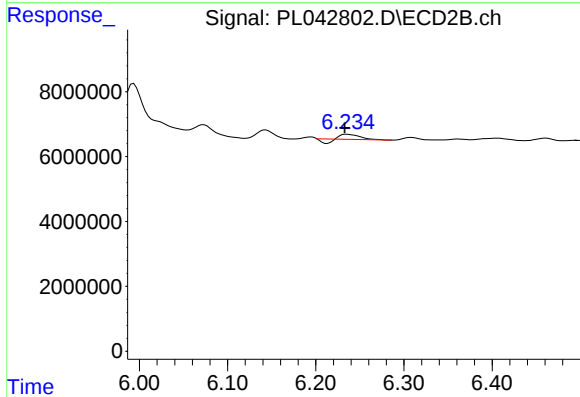
R.T.: 6.309 min
Delta R.T.: -0.050 min
Response: 945491
Conc: 0.30 ng/ml



#10 gamma-Chlordane

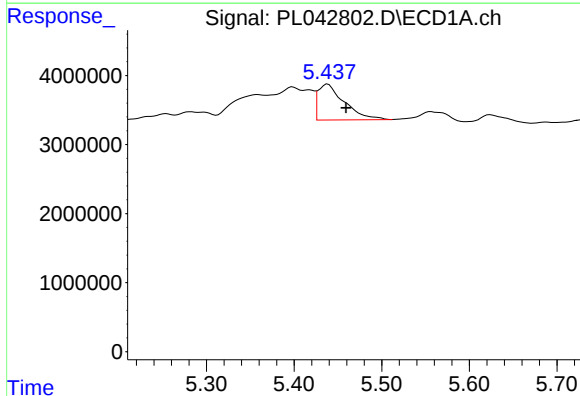
R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 10593297
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



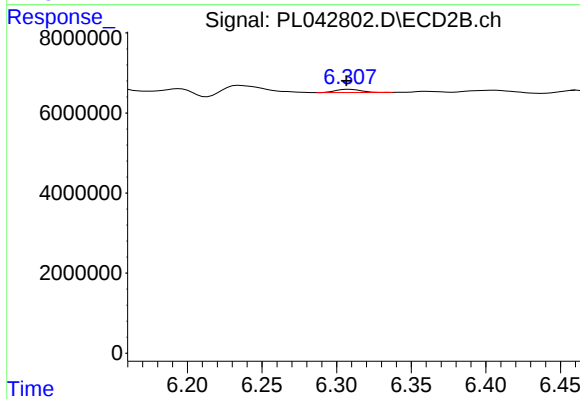
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 1610156
Conc: 0.47 ng/ml



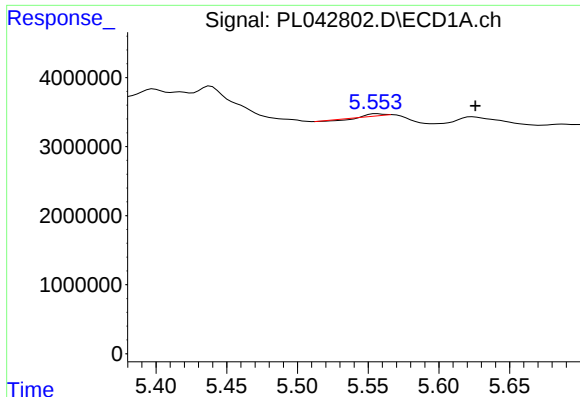
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.021 min
Response: 10886783
Conc: 1.45 ng/ml



#11 alpha-Chlordane

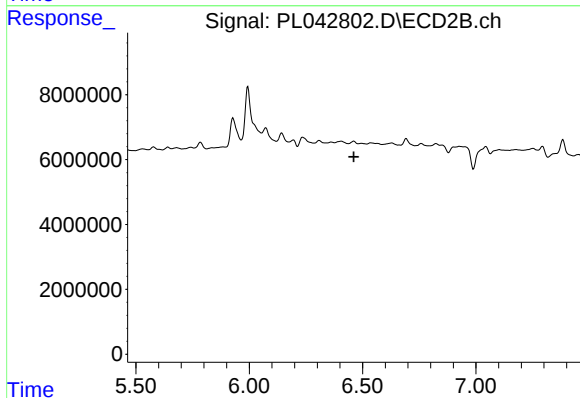
R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 945491
Conc: 0.28 ng/ml



#12 4,4'-DDE

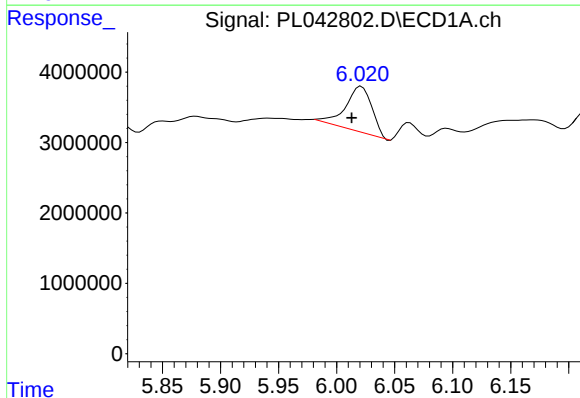
R.T.: 5.556 min
Delta R.T.: -0.070 min
Response: 92528
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



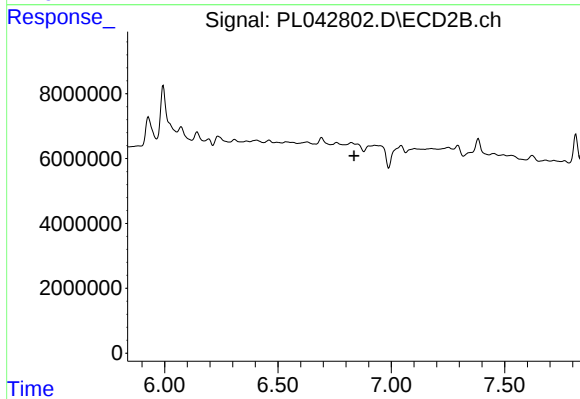
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



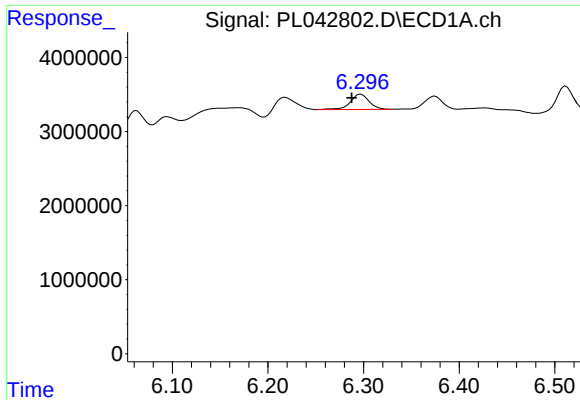
#14 Endrin

R.T.: 6.021 min
Delta R.T.: 0.008 min
Response: 10210174
Conc: 1.56 ng/ml



#14 Endrin

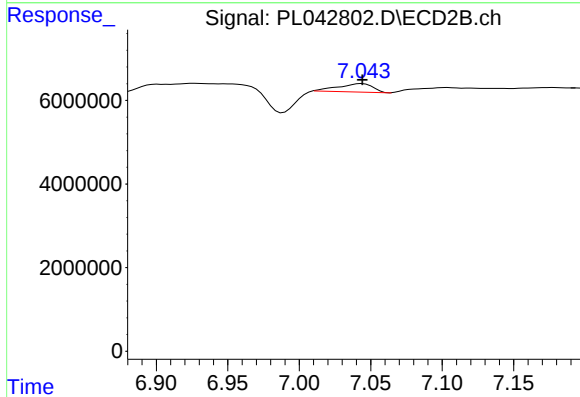
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

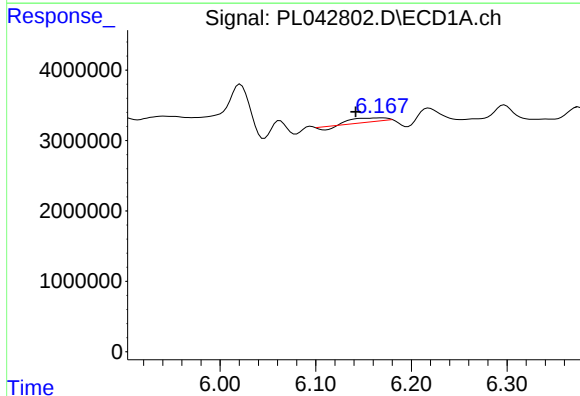
R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 2782760
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



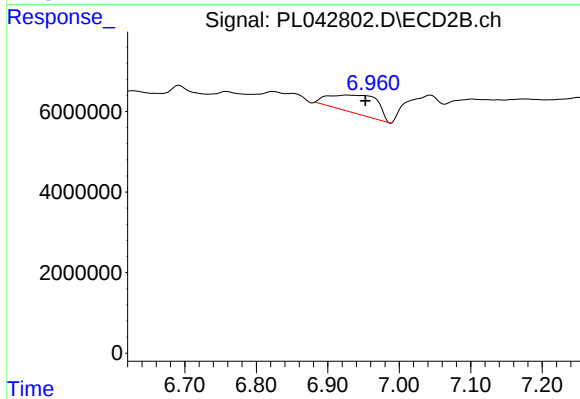
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 3375386
Conc: 1.22 ng/ml



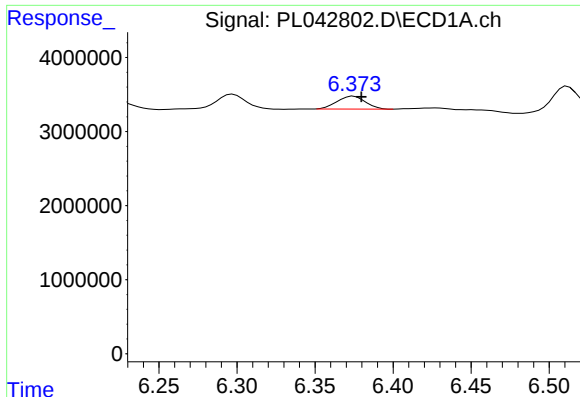
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.028 min
Response: 1258052
Conc: 0.24 ng/ml



#16 4,4'-DDD

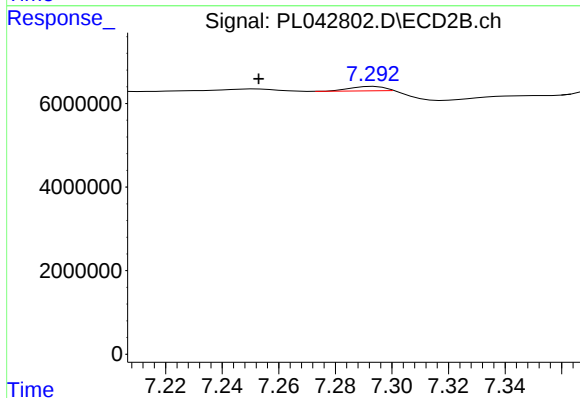
R.T.: 6.927 min
Delta R.T.: -0.026 min
Response: 21437619
Conc: 8.14 ng/ml



#17 4,4'-DDT

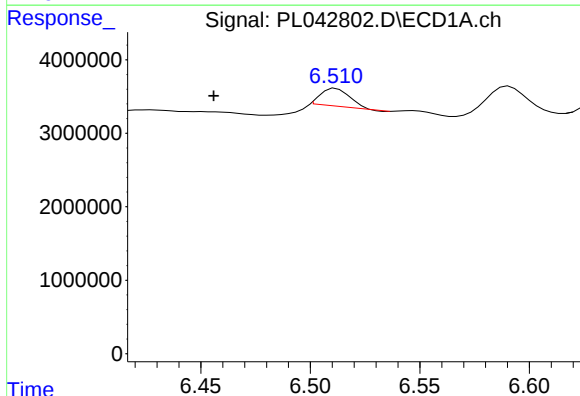
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 2202944
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



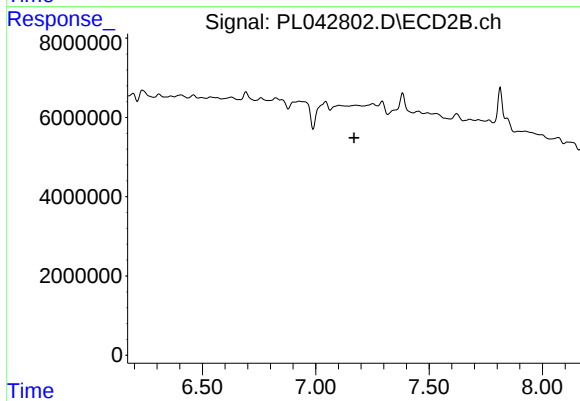
#17 4,4'-DDT

R.T.: 7.294 min
Delta R.T.: 0.041 min
Response: 873197
Conc: 0.33 ng/ml



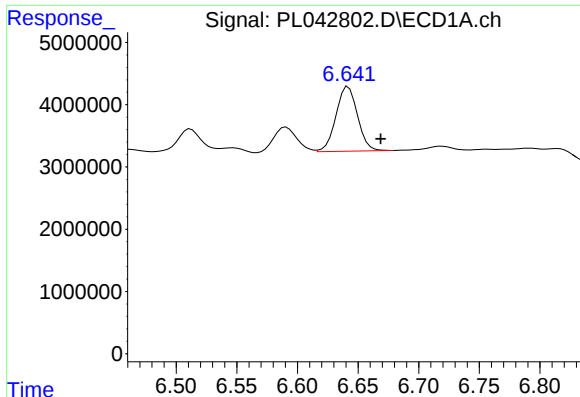
#18 Endrin aldehyde

R.T.: 6.512 min
Delta R.T.: 0.056 min
Response: 2193094
Conc: 0.42 ng/ml



#18 Endrin aldehyde

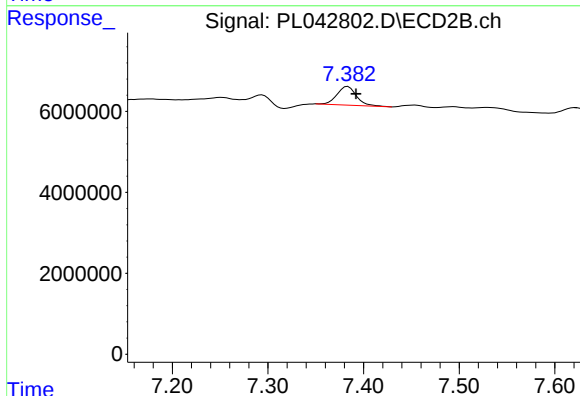
R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

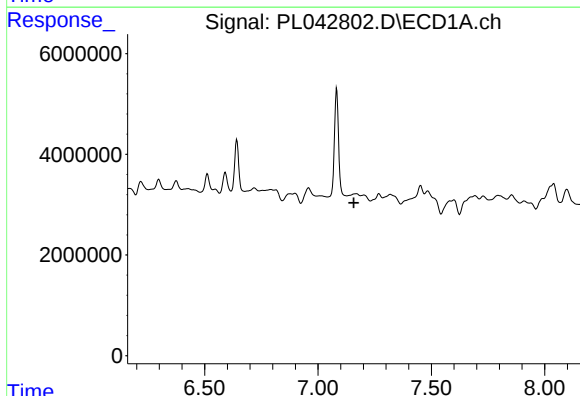
R.T.: 6.642 min
Delta R.T.: -0.027 min
Response: 12798018
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



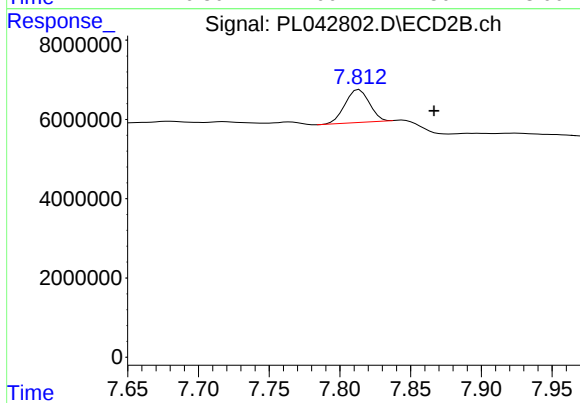
#19 Endosulfan Sulfate

R.T.: 7.383 min
Delta R.T.: -0.009 min
Response: 6423759
Conc: 2.31 ng/ml



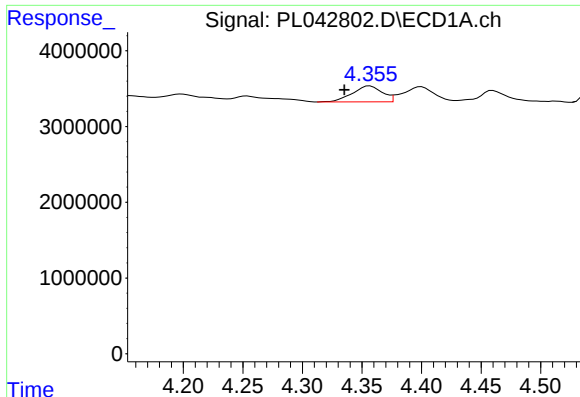
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#21 Endrin ketone

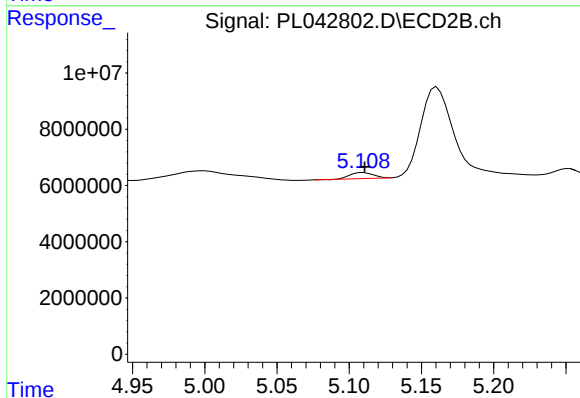
R.T.: 7.814 min
Delta R.T.: -0.053 min
Response: 9942302
Conc: 3.60 ng/ml



#23 Chlordane-1

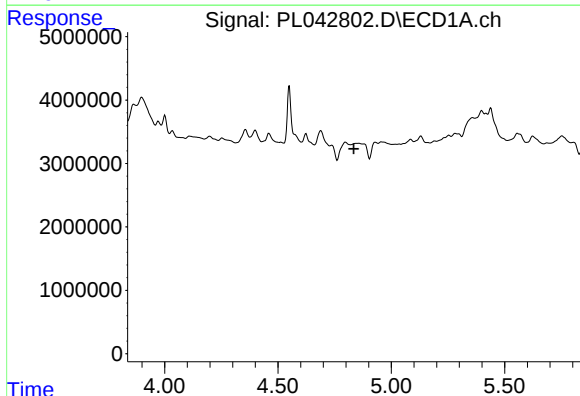
R.T.: 4.357 min
Delta R.T.: 0.021 min
Response: 3646436
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



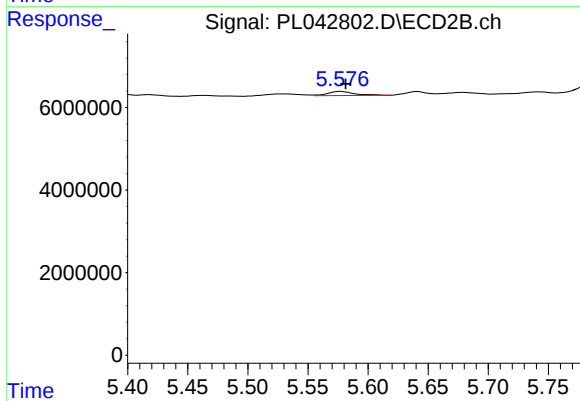
#23 Chlordane-1

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 2444417
Conc: 18.39 ng/ml



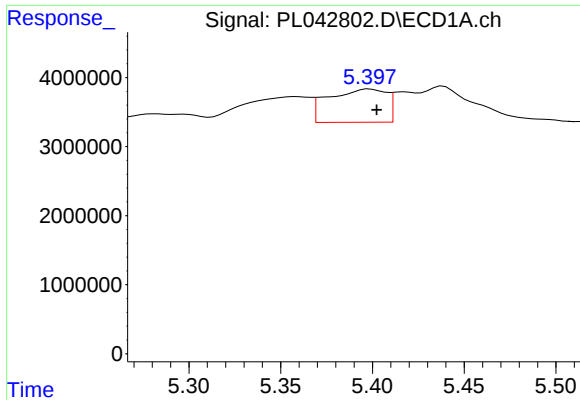
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#24 Chlordane-2

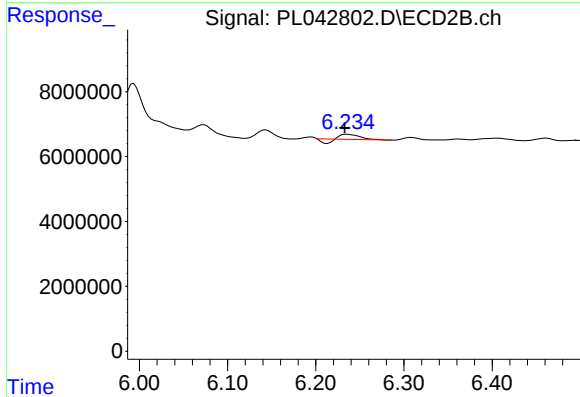
R.T.: 5.578 min
Delta R.T.: -0.004 min
Response: 1532443
Conc: 10.99 ng/ml



#25 Chlordane-3

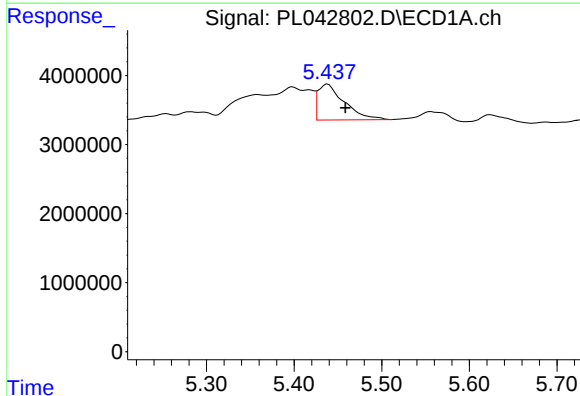
R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 10593297
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



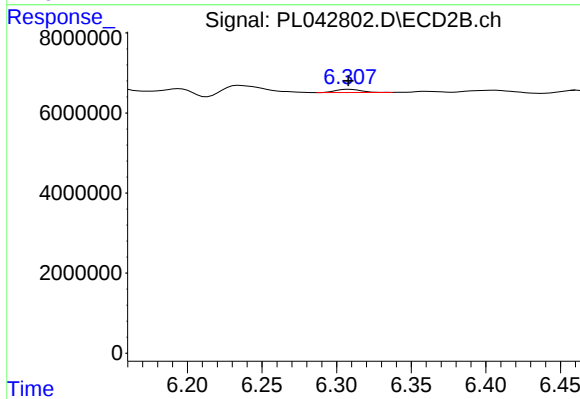
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 1610156
Conc: 3.43 ng/ml



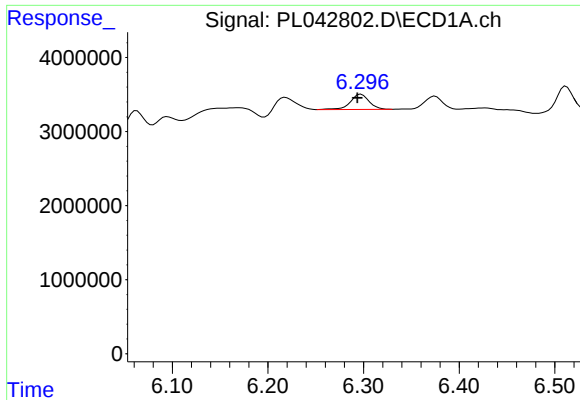
#26 Chlordane-4

R.T.: 5.439 min
Delta R.T.: -0.020 min
Response: 10886783
Conc: 14.35 ng/ml



#26 Chlordane-4

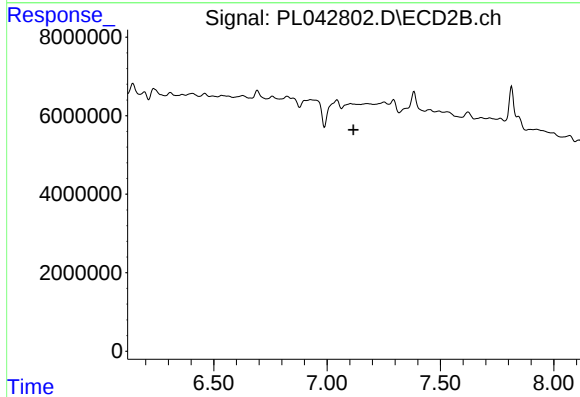
R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 945491
Conc: 1.73 ng/ml



#27 Chlordane-5

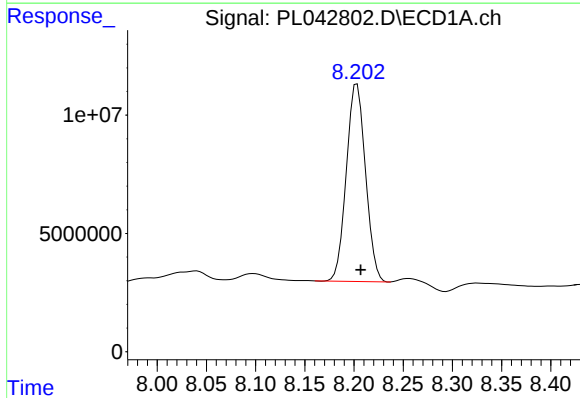
R.T.: 6.298 min
Delta R.T.: 0.004 min
Response: 2782760
Conc: 9.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



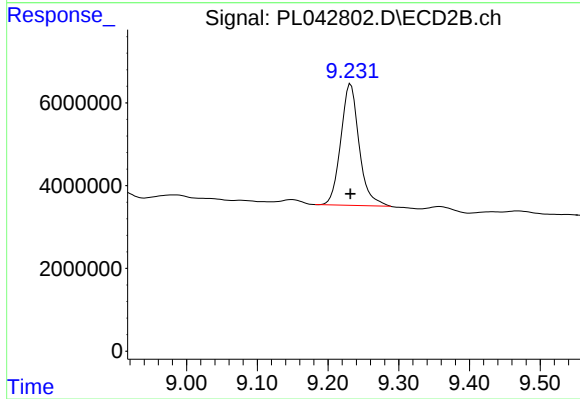
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 113272684
Conc: 17.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 52897673
Conc: 21.93 ng/ml