

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 21:41
 Operator : AJ\SJ
 Sample : J5759-21
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:14:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.473	4.104	58322015	15734537	9.155	5.108 #
28)	SA Decachlor...	8.216	9.237	54853974	21675116	8.281	8.460
Target Compounds							
2)	A alpha-BHC	3.876f	4.521	3028040	6608318	0.312	1.441 #
3)	MA gamma-BHC...	0.000	4.795	0	17389068	N.D.	4.102 #
5)	MB Aldrin	4.745	5.604	3000496	11774420	0.355	3.083 #
9)	A Endosulfan I	5.551	6.362	2326990	6838749	0.313	2.200 #
10)	B gamma-Chl...	5.428	6.286f	6422698	33106046	0.789	9.807 #
11)	B alpha-Chl...	5.476	6.286	5325552	33106046	0.658	9.782 #
12)	B 4,4'-DDE	0.000	6.461	0	7686059	N.D.	2.349 #
13)	MA Dieldrin	5.773	0.000	5539202	0	0.697	N.D. #
15)	B Endosulfa...	6.302	7.109f	3331275	-1093421	0.482	N.D. #
18)	B Endrin al...	0.000	7.169	0	4587763	N.D.	2.096 #
19)	B Endosulfa...	6.674	0.000	1250363	0	0.196	N.D. #
21)	B Endrin ke...	0.000	7.933f	0	1828792	N.D.	0.695 #
23)	Chlordane-1	4.351	5.126	3314026	204147	11.688	1.470 #
24)	Chlordane-2	4.822	5.604	2228780	11774420	7.568	88.606 #
25)	Chlordane-3	5.428	6.286	6422698	33106046	7.206	73.564 #
26)	Chlordane-4	5.476	6.286	5325552	33106046	6.802	63.322 #
27)	Chlordane-5	6.302	7.109	3331275	-1093421	13.359	N.D. #

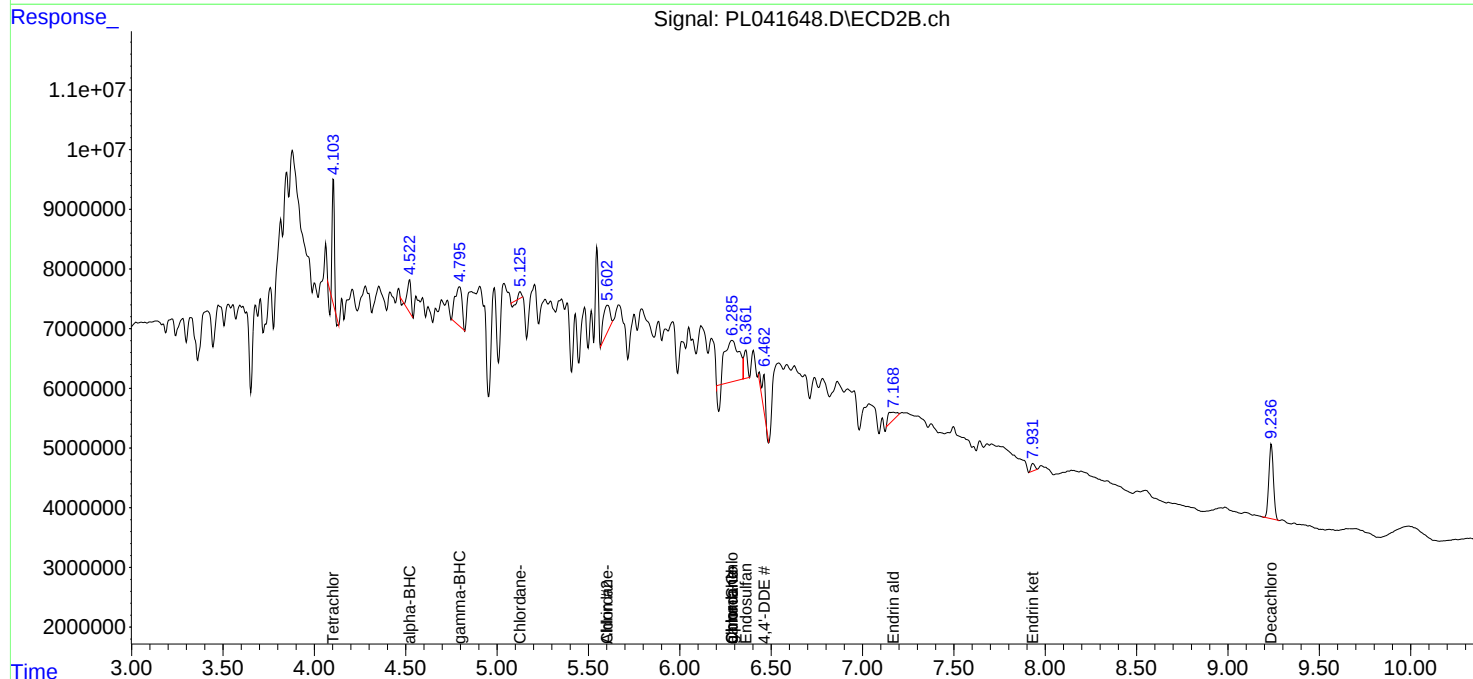
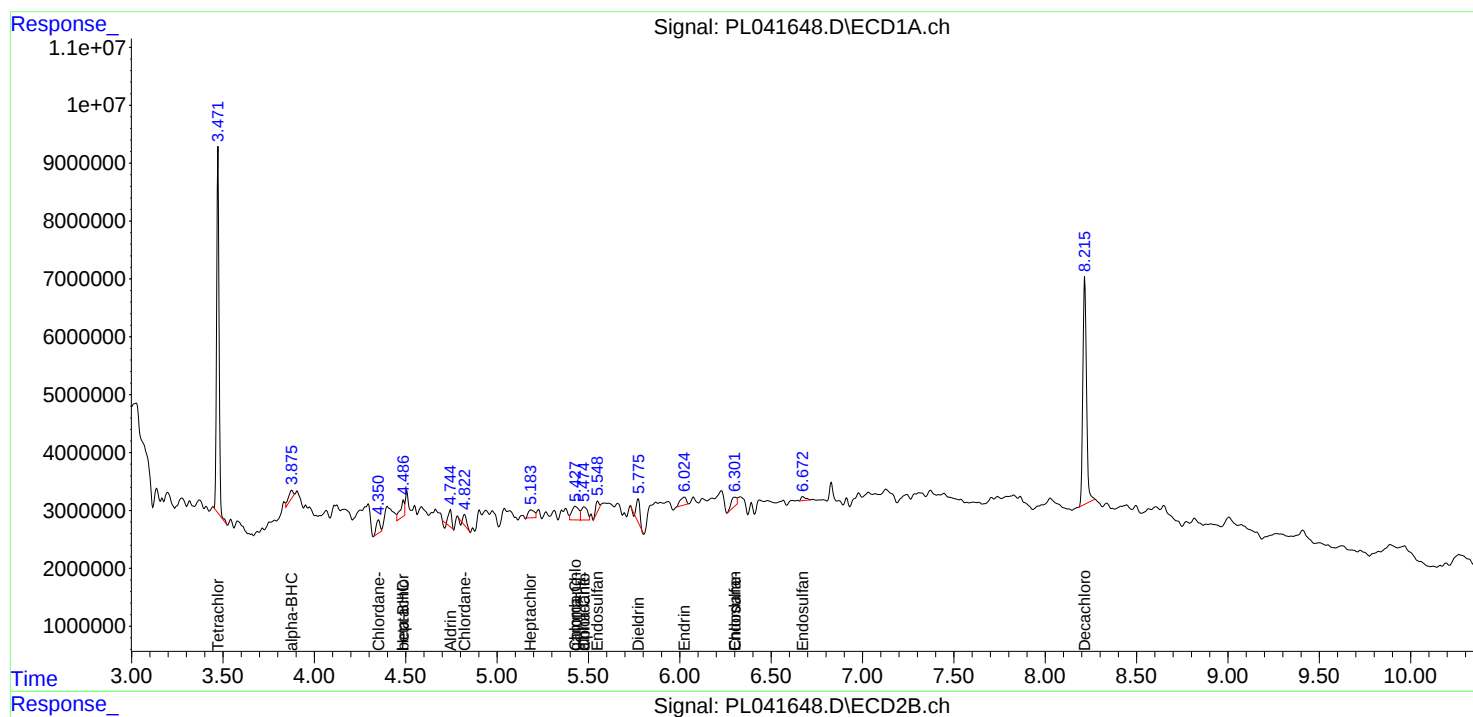
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

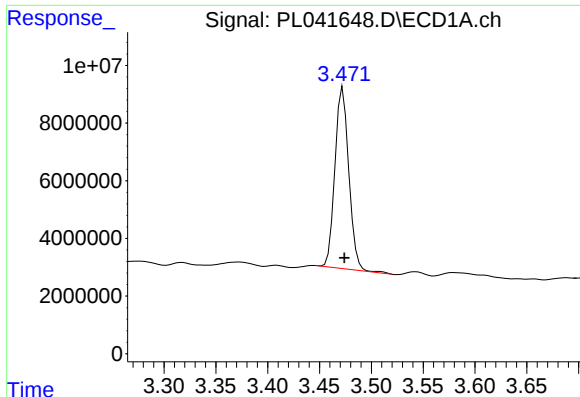
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 21:41
Operator : AJ\SJ
Sample : J5759-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:14:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

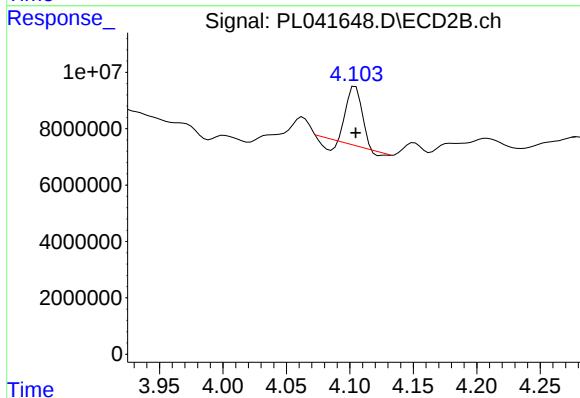




#1 Tetrachloro-m-xylene

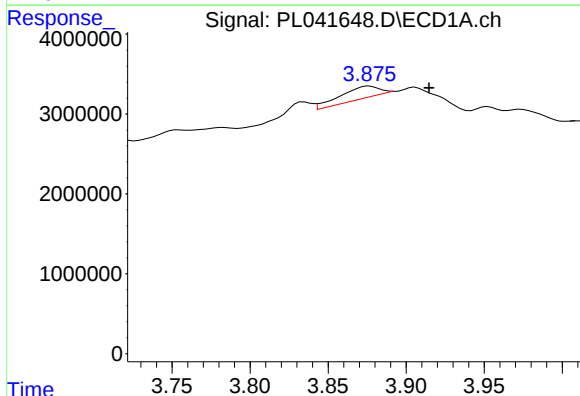
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 58322015
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



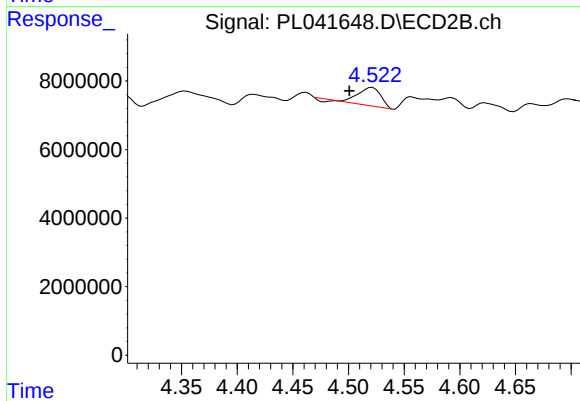
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 15734537
Conc: 5.11 ng/ml



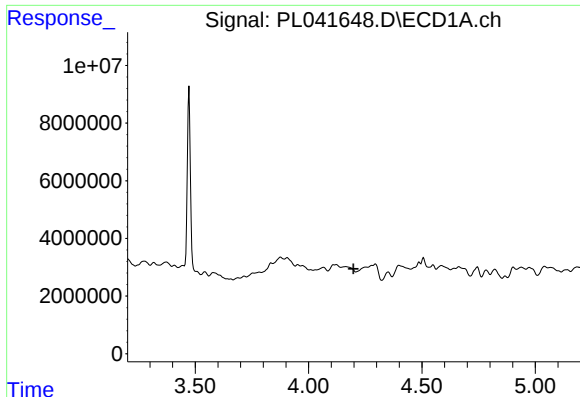
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.038 min
Response: 3028040
Conc: 0.31 ng/ml



#2 alpha-BHC

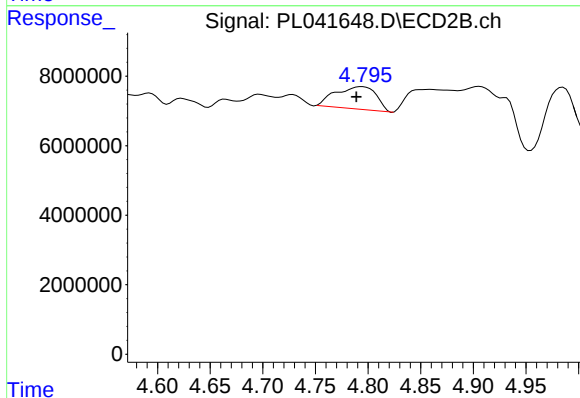
R.T.: 4.521 min
Delta R.T.: 0.021 min
Response: 6608318
Conc: 1.44 ng/ml



#3 gamma-BHC (Lindane)

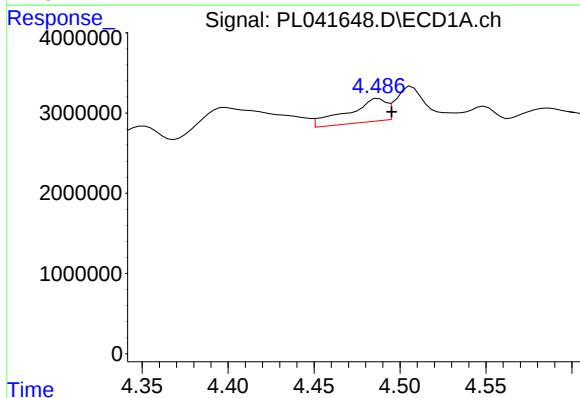
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



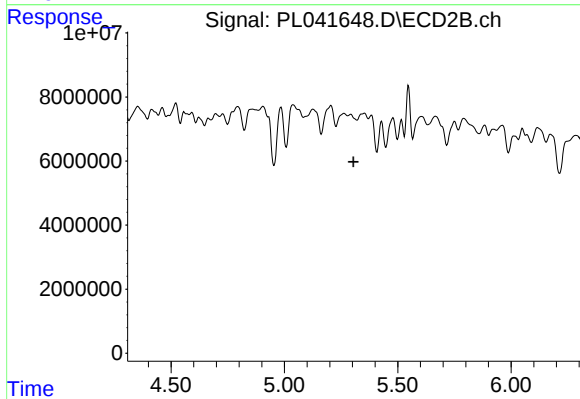
#3 gamma-BHC (Lindane)

R.T.: 4.795 min
Delta R.T.: 0.006 min
Response: 17389068
Conc: 4.10 ng/ml



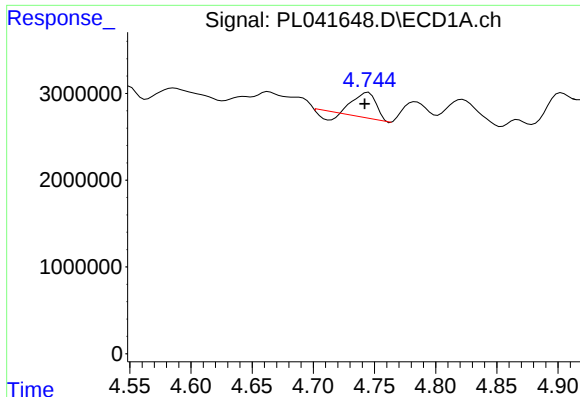
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.008 min
Response: 4498615
Conc: 0.49 ng/ml



#4 Heptachlor

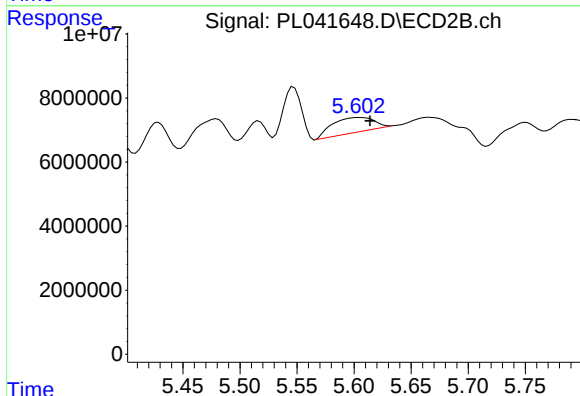
R.T.: 5.264 min
Delta R.T.: -0.041 min
Response: -5970997
Conc: N.D.



#5 Aldrin

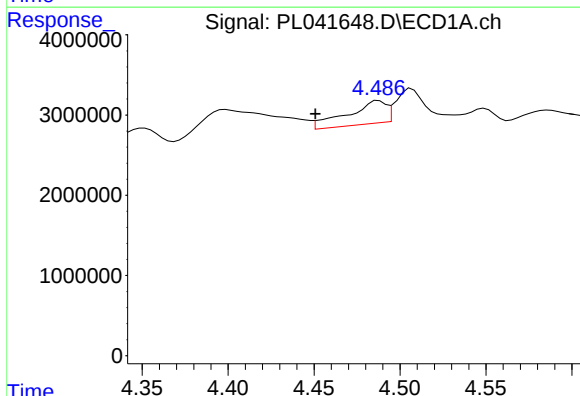
R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 3000496
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



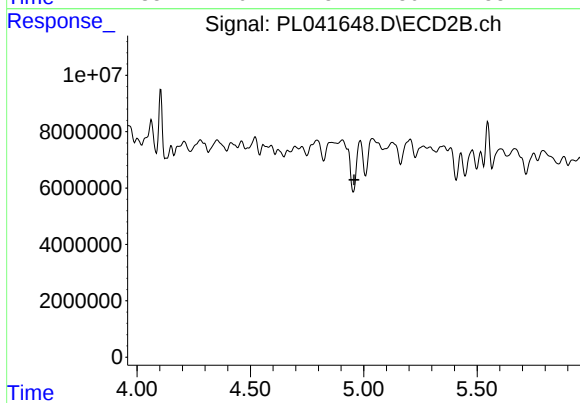
#5 Aldrin

R.T.: 5.604 min
Delta R.T.: -0.010 min
Response: 11774420
Conc: 3.08 ng/ml



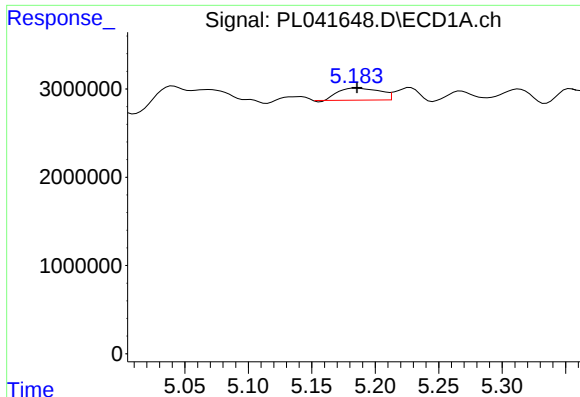
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.037 min
Response: 4498615
Conc: 1.19 ng/ml



#6 beta-BHC

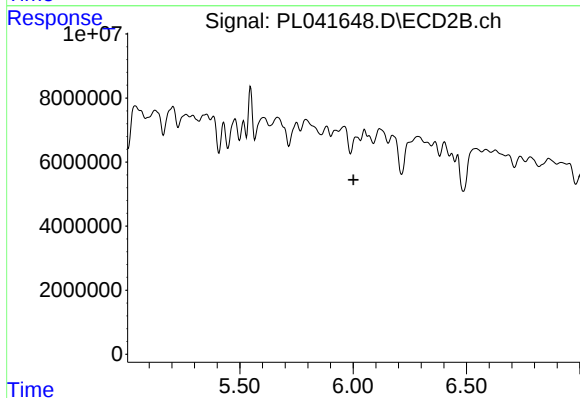
R.T.: 4.985 min
Delta R.T.: 0.028 min
Response: -11193282
Conc: N.D.



#8 Heptachlor epoxide

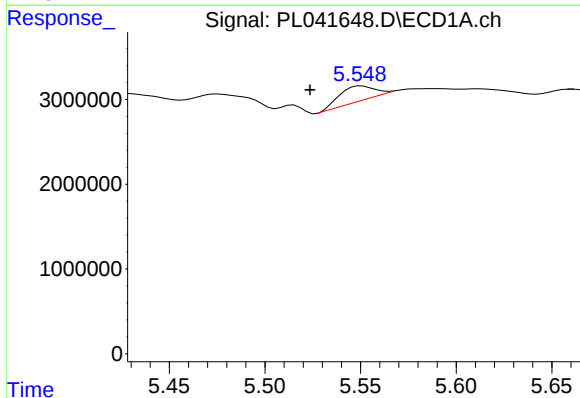
R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 3147578
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



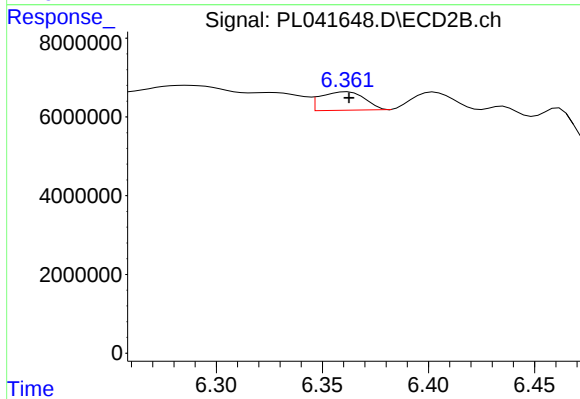
#8 Heptachlor epoxide

R.T.: 6.013 min
Delta R.T.: 0.011 min
Response: -8963040
Conc: N.D.



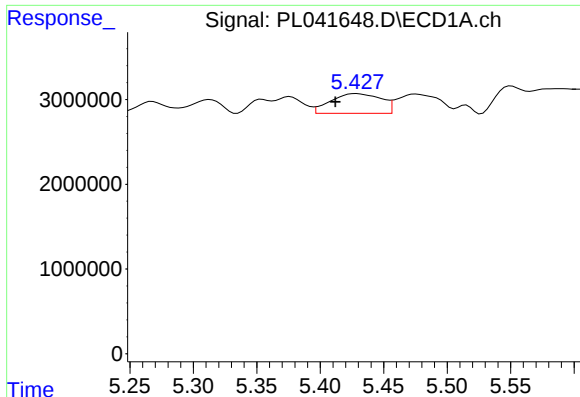
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.027 min
Response: 2326990
Conc: 0.31 ng/ml



#9 Endosulfan I

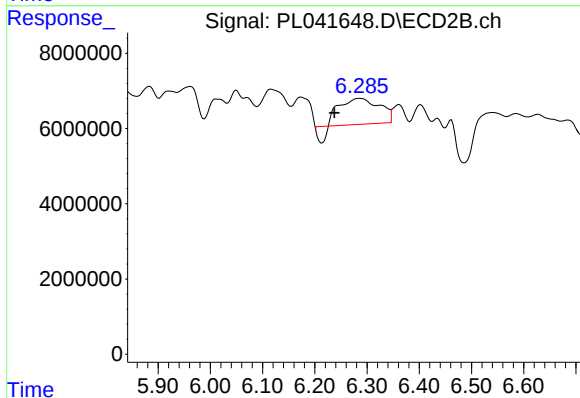
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 6838749
Conc: 2.20 ng/ml



#10 gamma-Chlordane

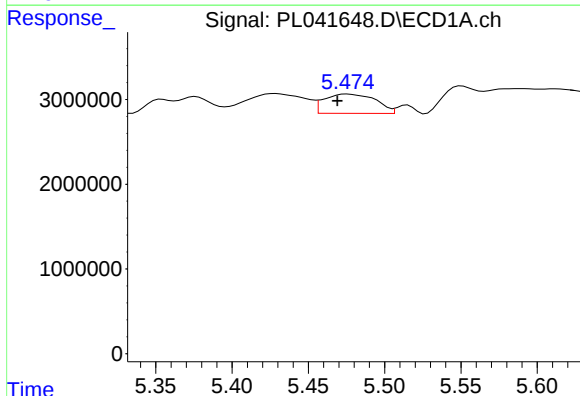
R.T.: 5.428 min
Delta R.T.: 0.017 min
Response: 6422698
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



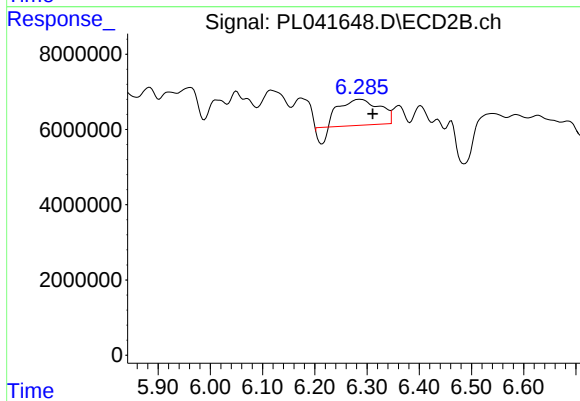
#10 gamma-Chlordane

R.T.: 6.286 min
Delta R.T.: 0.049 min
Response: 33106046
Conc: 9.81 ng/ml



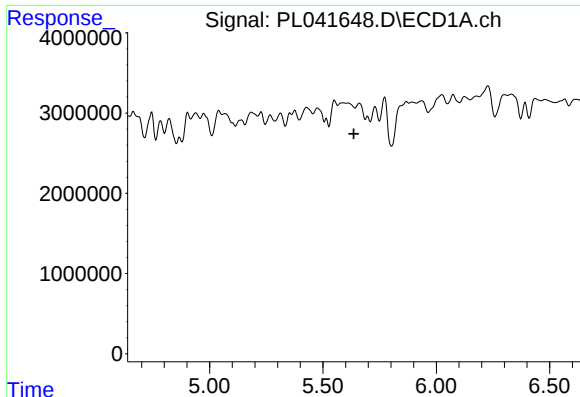
#11 alpha-Chlordane

R.T.: 5.476 min
Delta R.T.: 0.006 min
Response: 5325552
Conc: 0.66 ng/ml



#11 alpha-Chlordane

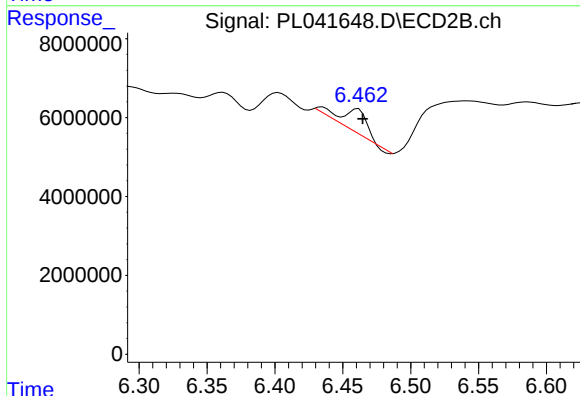
R.T.: 6.286 min
Delta R.T.: -0.025 min
Response: 33106046
Conc: 9.78 ng/ml



#12 4,4'-DDE

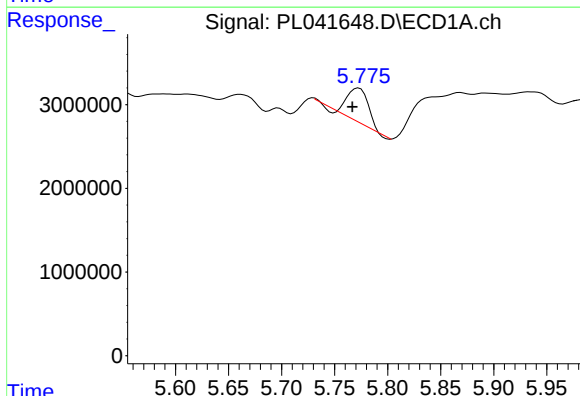
R.T.: 0.000 min
Exp R.T.: 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



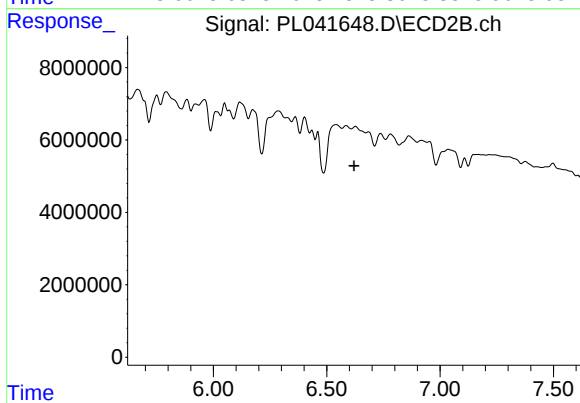
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 7686059
Conc: 2.35 ng/ml



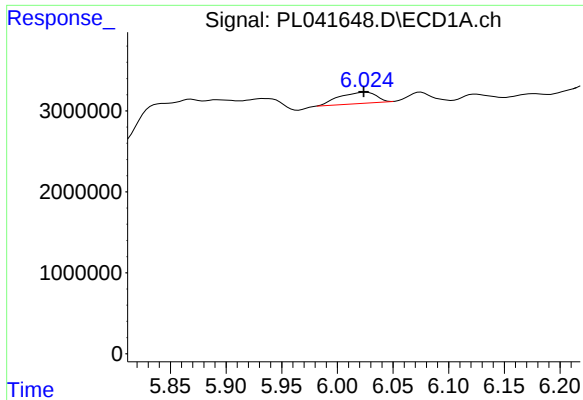
#13 Dieldrin

R.T.: 5.773 min
Delta R.T.: 0.006 min
Response: 5539202
Conc: 0.70 ng/ml



#13 Dieldrin

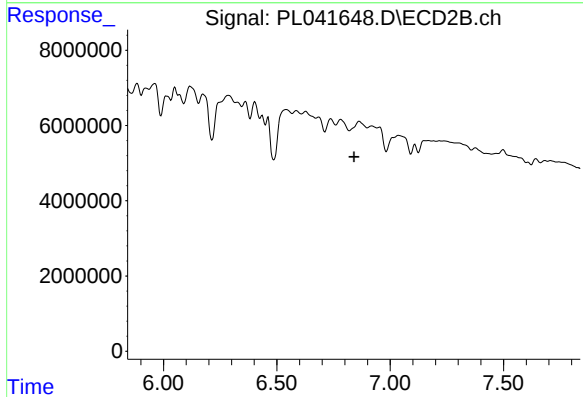
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

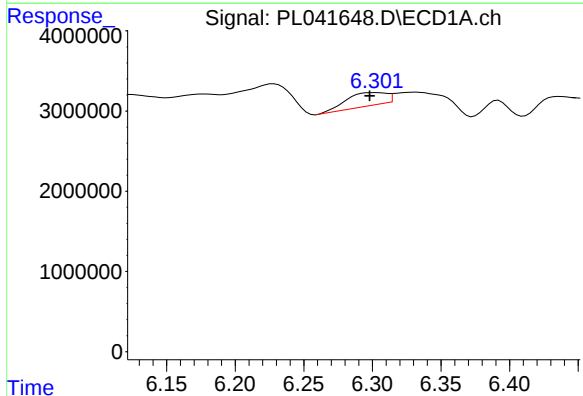
R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 3228057
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



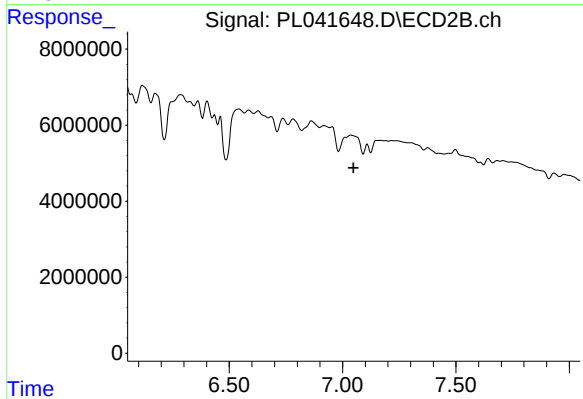
#14 Endrin

R.T.: 6.863 min
Delta R.T.: 0.022 min
Response: -2655867
Conc: N.D.



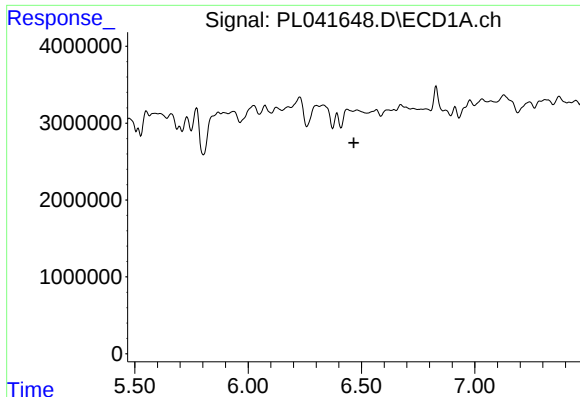
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 3331275
Conc: 0.48 ng/ml



#15 Endosulfan II

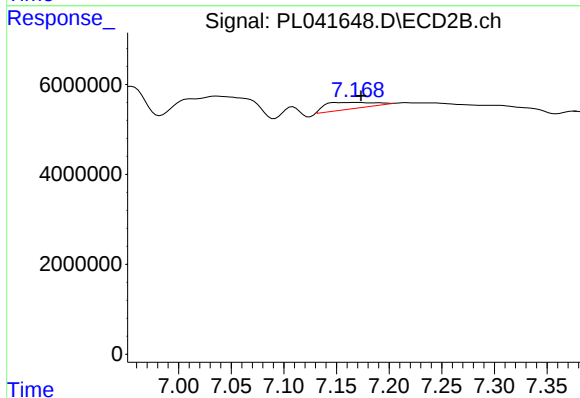
R.T.: 7.109 min
Delta R.T.: 0.060 min
Response: -1093421
Conc: N.D.



#18 Endrin aldehyde

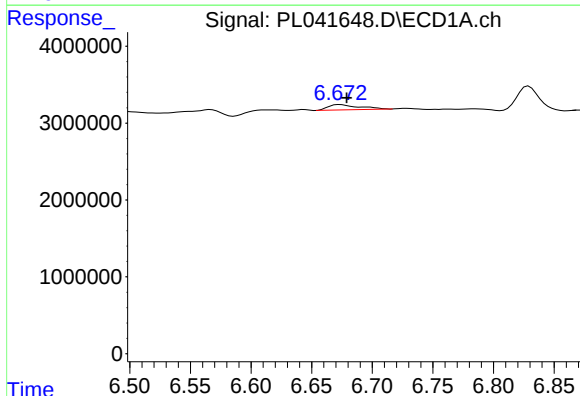
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



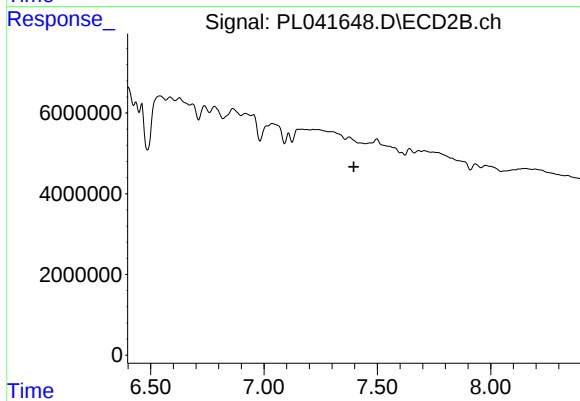
#18 Endrin aldehyde

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 4587763
Conc: 2.10 ng/ml



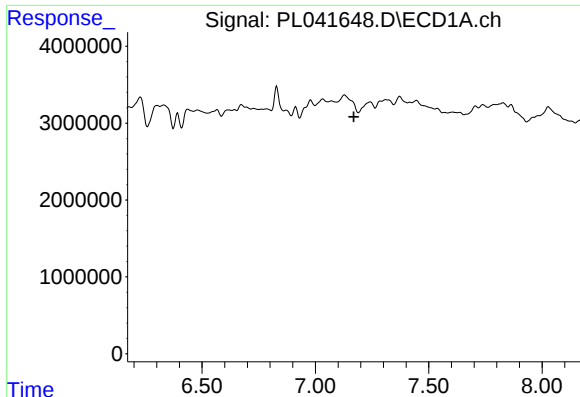
#19 Endosulfan Sulfate

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 1250363
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

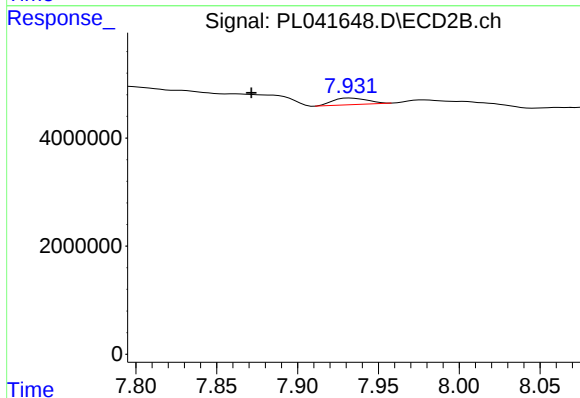
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#21 Endrin ketone

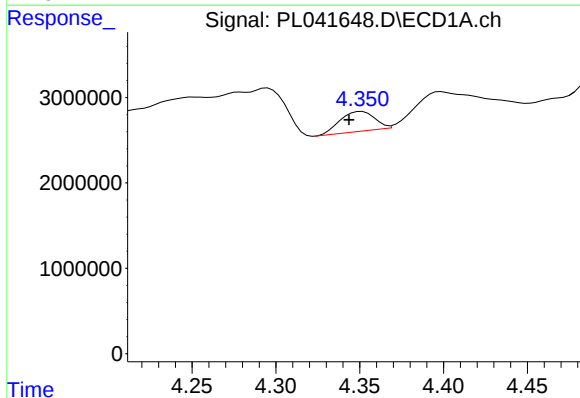
R.T.: 0.000 min
Exp R.T.: 7.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



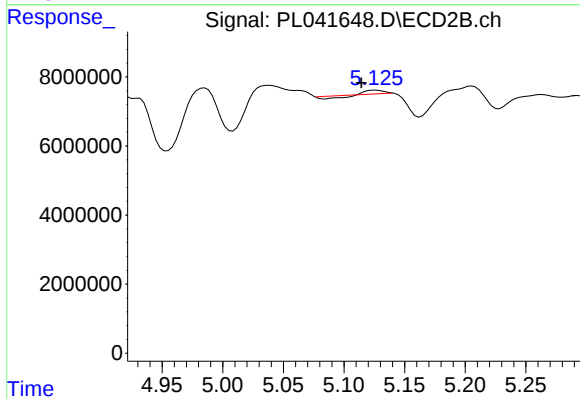
#21 Endrin ketone

R.T.: 7.933 min
Delta R.T.: 0.062 min
Response: 1828792
Conc: 0.69 ng/ml



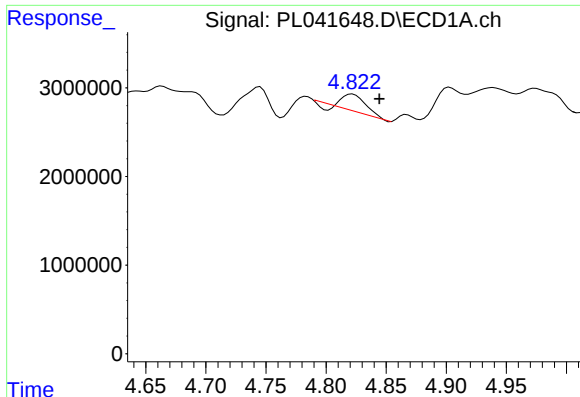
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.008 min
Response: 3314026
Conc: 11.69 ng/ml



#23 Chlordane-1

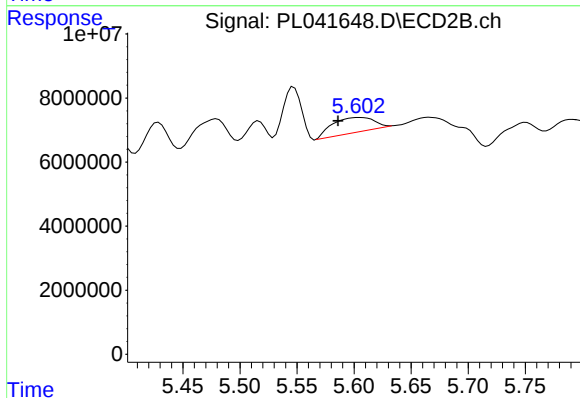
R.T.: 5.126 min
Delta R.T.: 0.012 min
Response: 204147
Conc: 1.47 ng/ml



#24 Chlordane-2

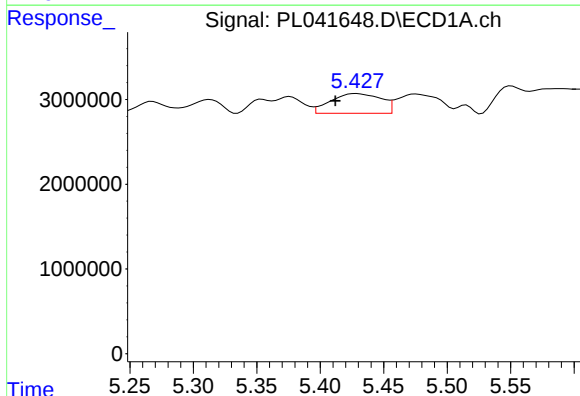
R.T.: 4.822 min
Delta R.T.: -0.022 min
Response: 2228780
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



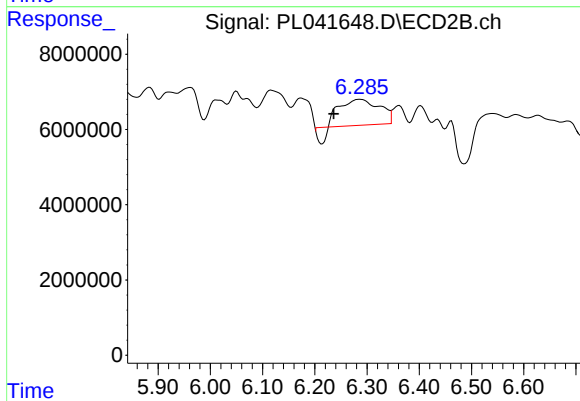
#24 Chlordane-2

R.T.: 5.604 min
Delta R.T.: 0.018 min
Response: 11774420
Conc: 88.61 ng/ml



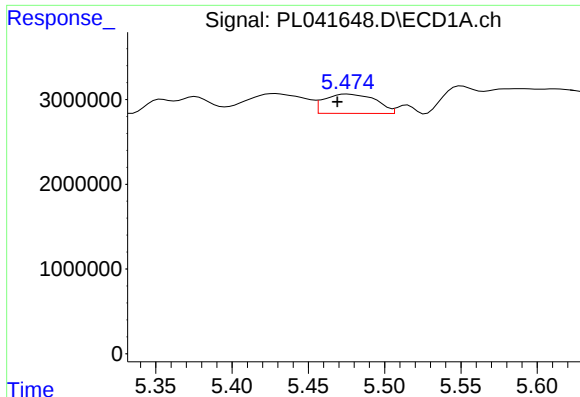
#25 Chlordane-3

R.T.: 5.428 min
Delta R.T.: 0.016 min
Response: 6422698
Conc: 7.21 ng/ml



#25 Chlordane-3

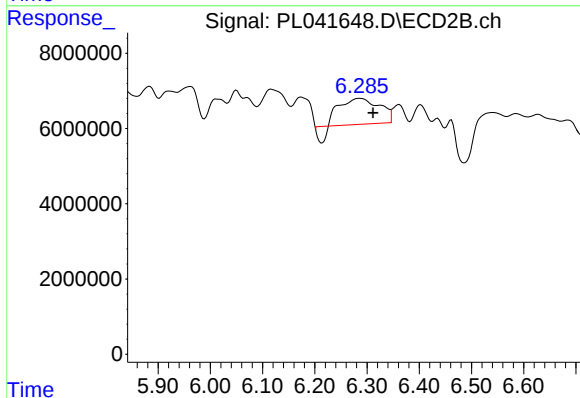
R.T.: 6.286 min
Delta R.T.: 0.050 min
Response: 33106046
Conc: 73.56 ng/ml



#26 Chlordane-4

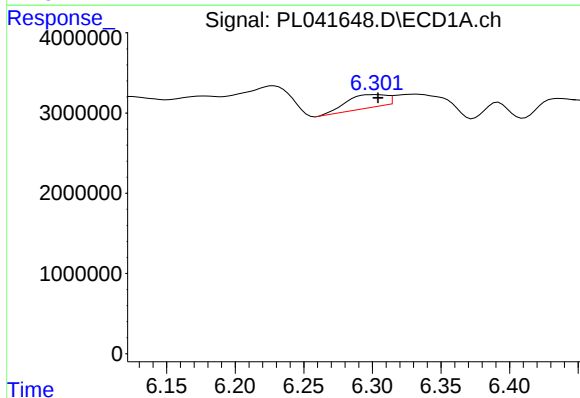
R.T.: 5.476 min
Delta R.T.: 0.007 min
Response: 5325552
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



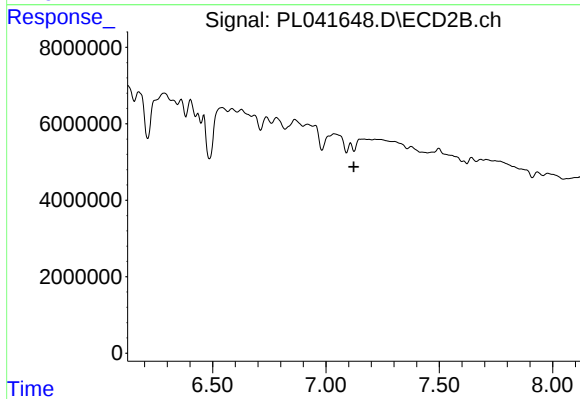
#26 Chlordane-4

R.T.: 6.286 min
Delta R.T.: -0.025 min
Response: 33106046
Conc: 63.32 ng/ml



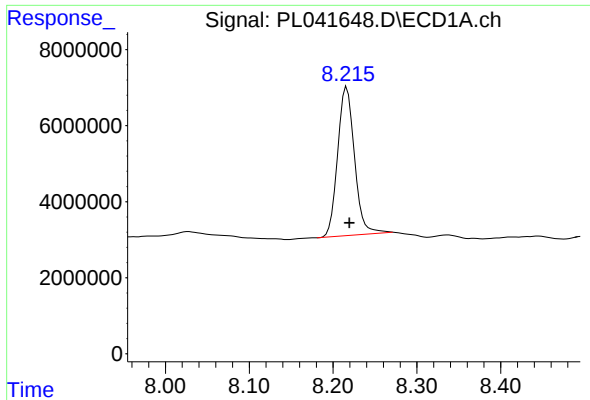
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 3331275
Conc: 13.36 ng/ml



#27 Chlordane-5

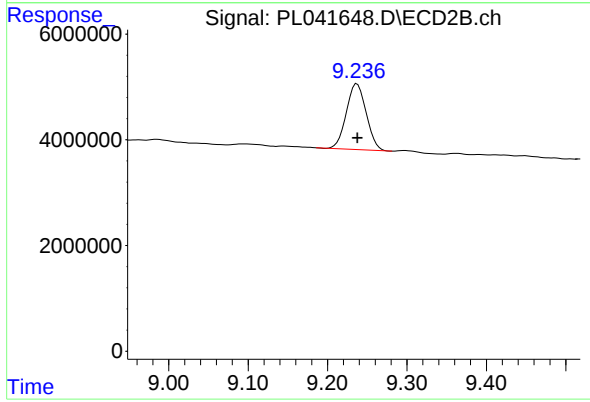
R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: -1093421
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 54853974
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 21675116
Conc: 8.46 ng/ml