

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 19:02
 Operator : AJ\SJ
 Sample : J5993-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:52:37 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...	3.468	4.102	50292814	26204056	8.548	9.111
28)	SA Decachlor...	8.207	9.233	50082262	18467113	7.947	7.657
Target Compounds							
3)	MA gamma-BHC...	0.000	4.788	0	2583905	N.D.	0.654 #
5)	MB Aldrin	4.740	5.630	-1040360	2260177	N.D.	0.589
6)	B beta-BHC	4.402f	0.000	6858765	0	1.936	N.D. #
8)	B Heptachlo...	5.198	5.987	2551476	6401949	0.337	1.785 #
9)	A Endosulfan I	5.582f	6.393	2241745	760116	0.324	0.241 #
10)	B gamma-Chl...	5.421	6.246	8006304	4454600	1.050	1.308
11)	B alpha-Chl...	5.444	6.246f	1981302	4454600	0.264	1.332 #
12)	B 4,4'-DDE	5.625	6.462	11990431	13690817	1.832	4.114 #
13)	MA Dieldrin	5.750	0.000	14932522	0	2.030	N.D. #
14)	MA Endrin	5.975f	6.824	2901706	6357032	0.444	2.308 #
15)	B Endosulfa...	0.000	7.081f	0	2926614	N.D.	1.060 #
16)	A 4,4'-DDD	6.141	6.959	1057022	4372992	0.200	1.661 #
17)	MA 4,4'-DDT	6.374	7.227	12176781	6690848	2.187	2.534
18)	B Endrin al...	0.000	7.227f	0	6690848	N.D.	2.918 #
19)	B Endosulfa...	6.661	0.000	2040888	0	0.327	N.D. #
20)	A Methoxychlor	6.906	0.000	1616121	0	0.512	N.D. #
23)	Chlordane-1	4.270	0.000	1551626	0	5.612	N.D. #
24)	Chlordane-2	4.896	5.630	6973340	2260177	24.814	16.208 #
25)	Chlordane-3	5.421	6.246	8006304	4454600	9.133	9.479
26)	Chlordane-4	5.444	6.246	1981302	4454600	2.611	8.141 #
27)	Chlordane-5	0.000	7.081	0	2926614	N.D.	30.424 #

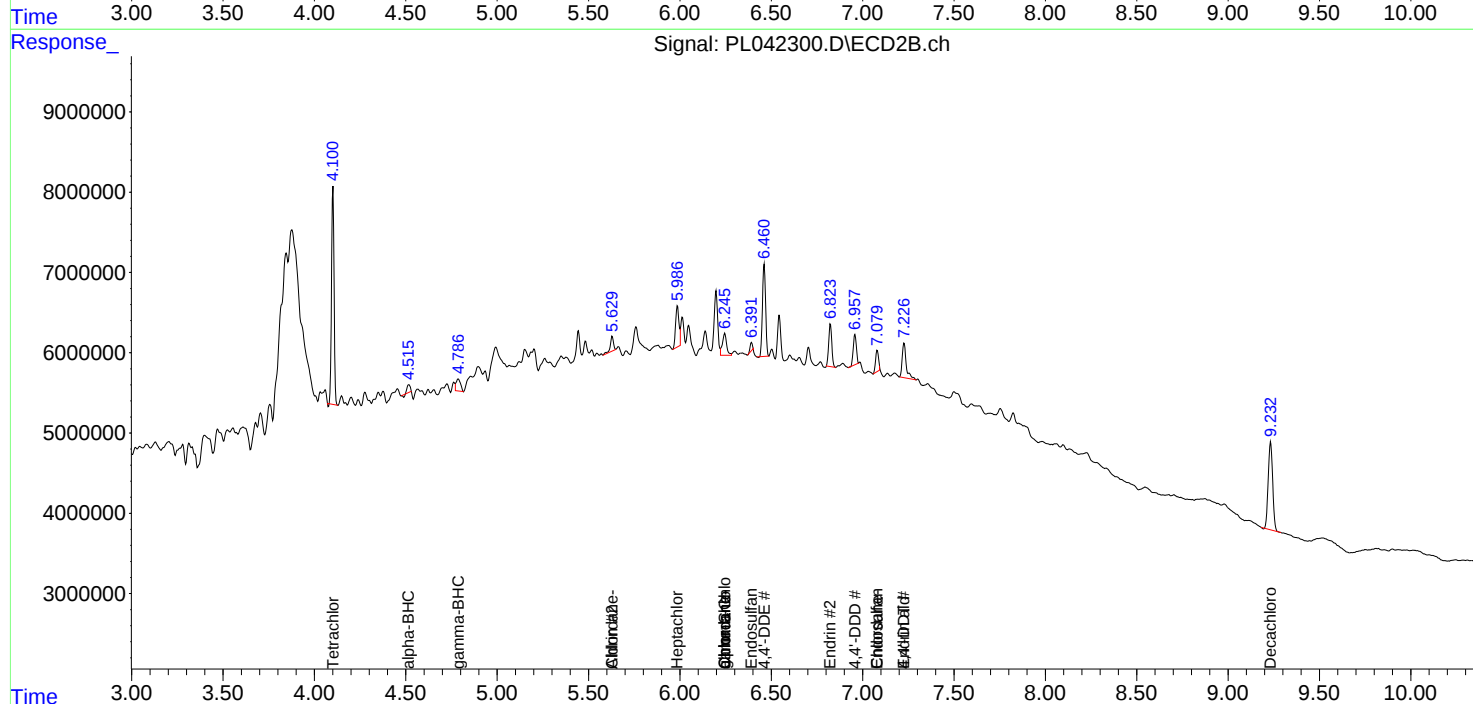
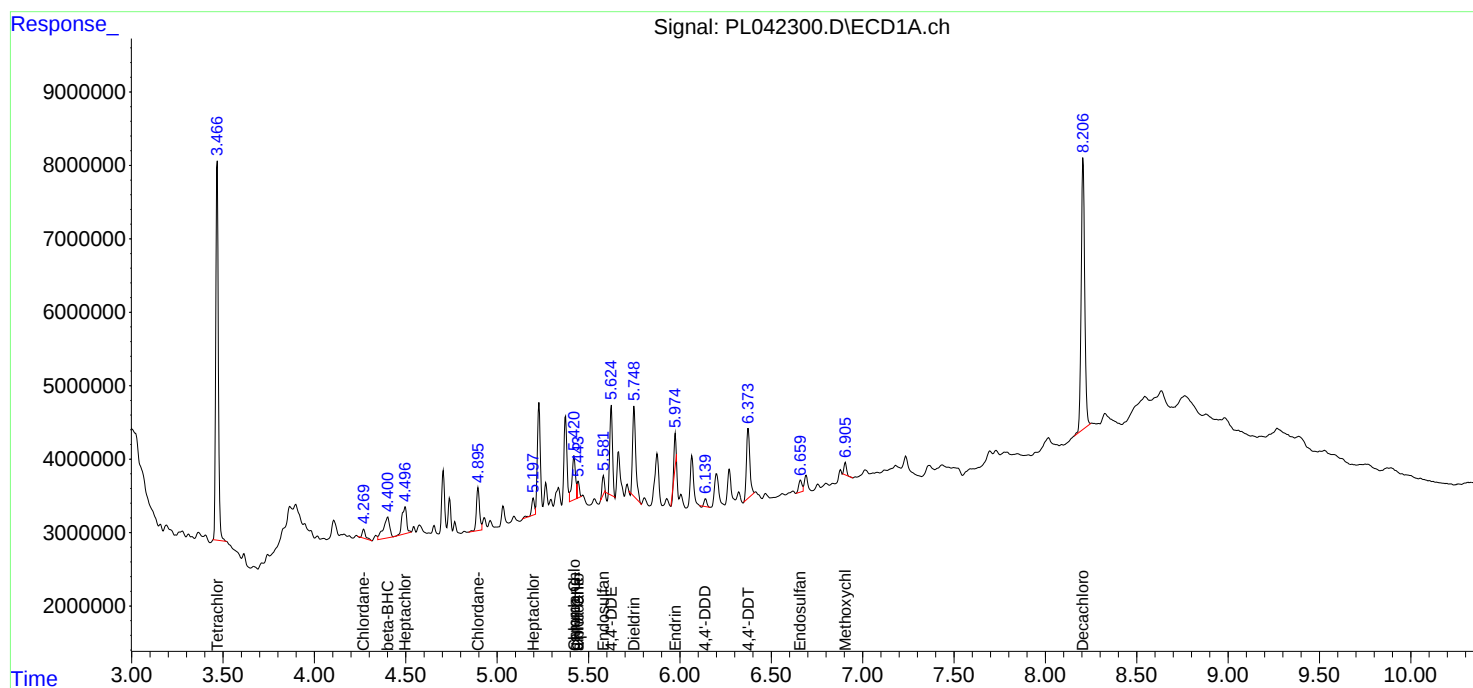
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

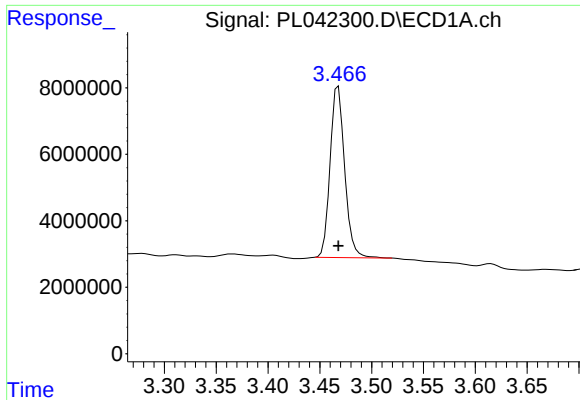
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 19:02
Operator : AJ\SJ
Sample : J5993-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:52:37 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

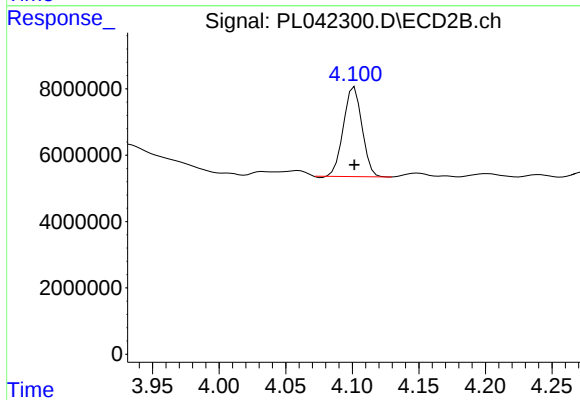




#1 Tetrachloro-m-xylene

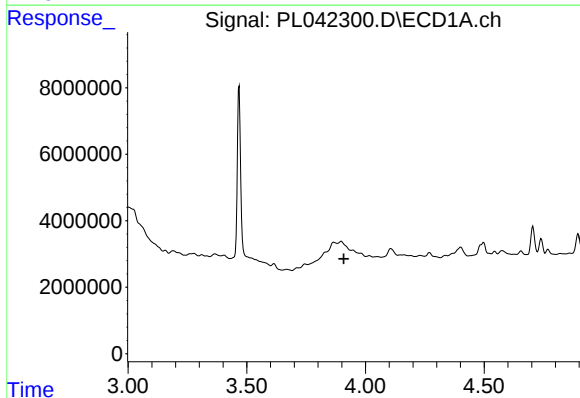
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 50292814
Conc: 8.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



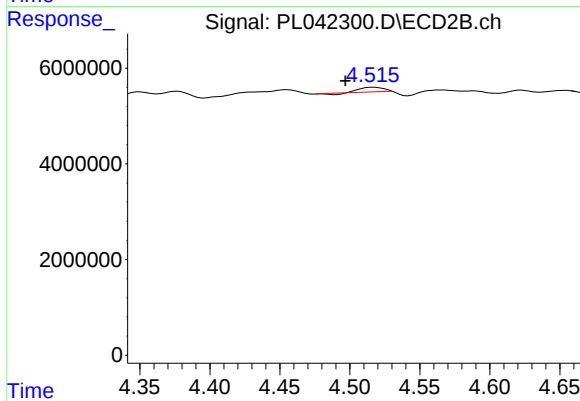
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 26204056
Conc: 9.11 ng/ml



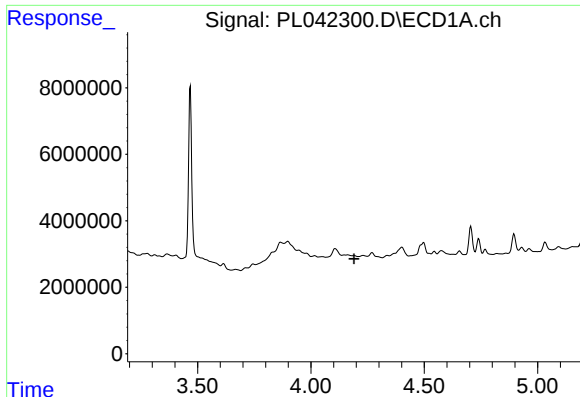
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.042 min
Response: -3525621
Conc: N.D.



#2 alpha-BHC

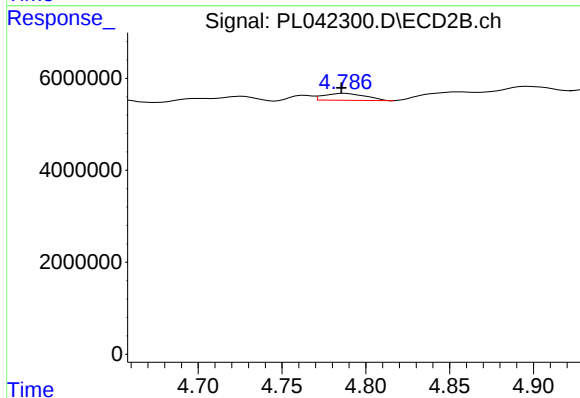
R.T.: 4.517 min
Delta R.T.: 0.020 min
Response: 1045497
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

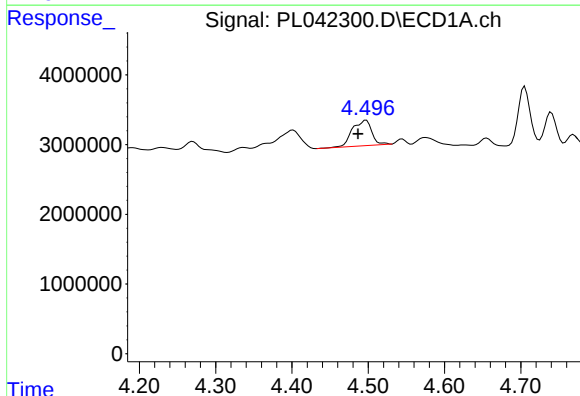
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



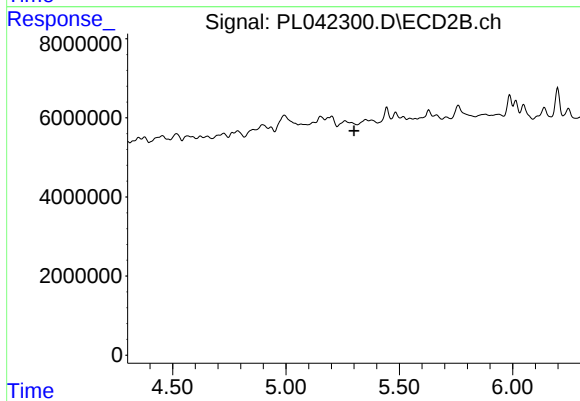
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 2583905
Conc: 0.65 ng/ml



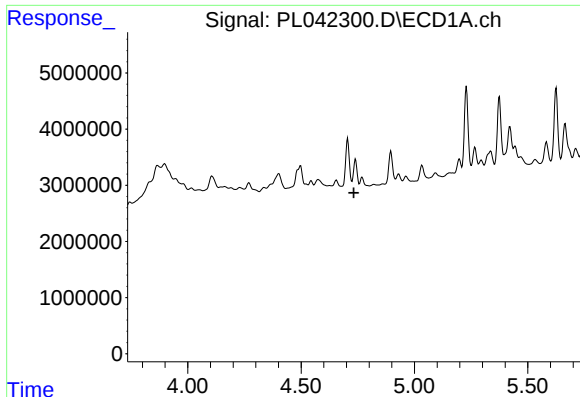
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.011 min
Response: 6506675
Conc: 0.75 ng/ml



#4 Heptachlor

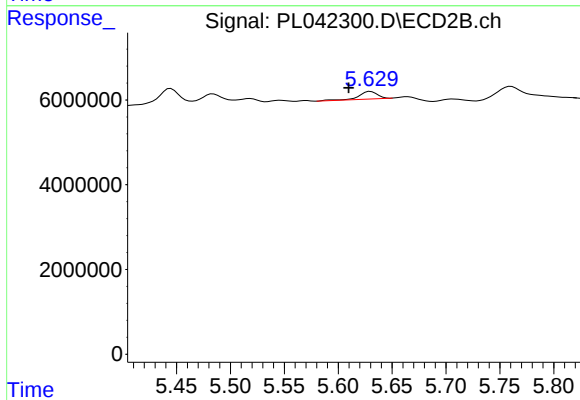
R.T.: 5.261 min
Delta R.T.: -0.040 min
Response: -3203337
Conc: N.D.



#5 Aldrin

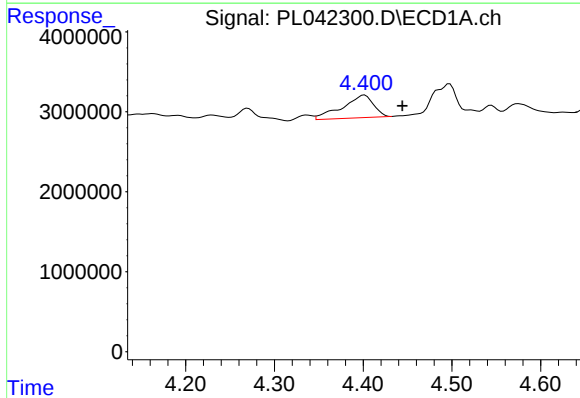
R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: -1040360
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



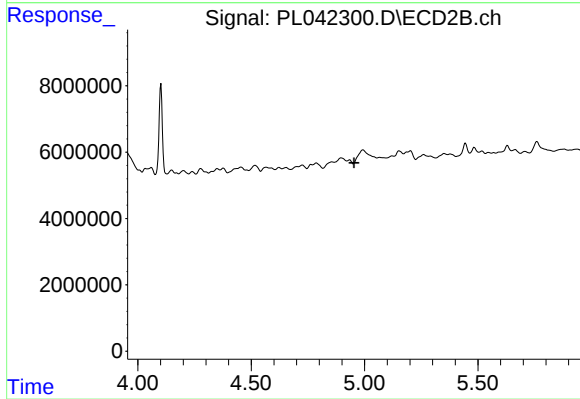
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.020 min
Response: 2260177
Conc: 0.59 ng/ml



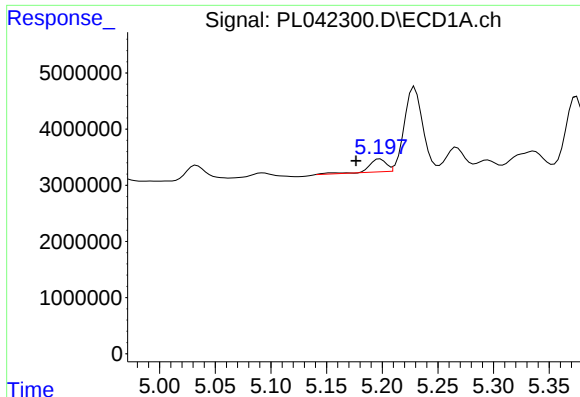
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: -0.043 min
Response: 6858765
Conc: 1.94 ng/ml



#6 beta-BHC

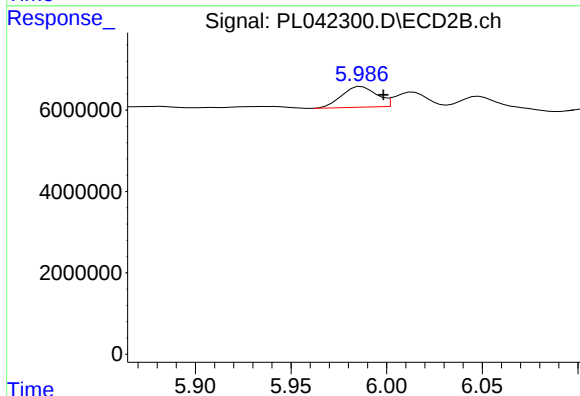
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

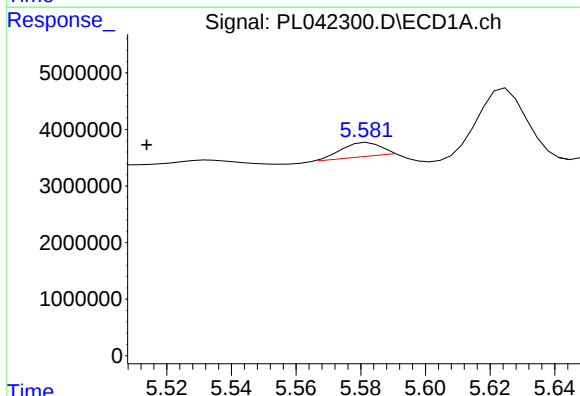
R.T.: 5.198 min
Delta R.T.: 0.021 min
Response: 2551476
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



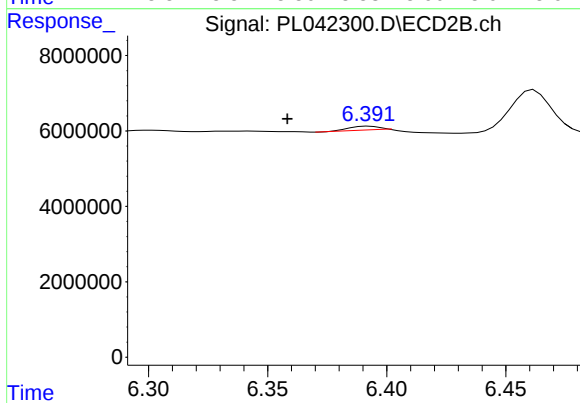
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: -0.011 min
Response: 6401949
Conc: 1.79 ng/ml



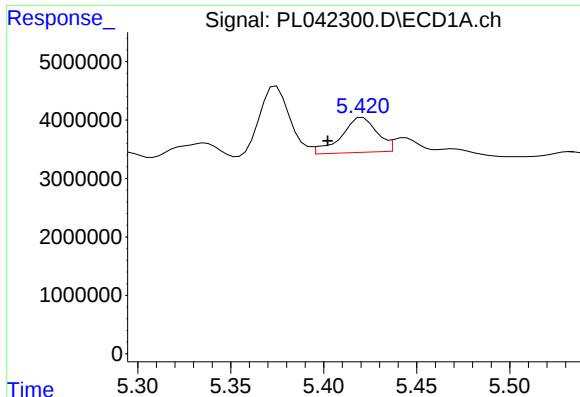
#9 Endosulfan I

R.T.: 5.582 min
Delta R.T.: 0.069 min
Response: 2241745
Conc: 0.32 ng/ml



#9 Endosulfan I

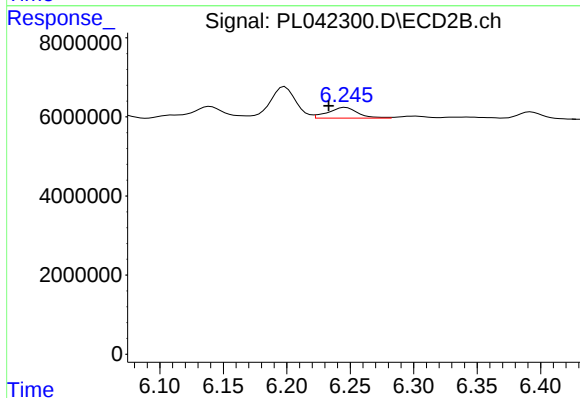
R.T.: 6.393 min
Delta R.T.: 0.034 min
Response: 760116
Conc: 0.24 ng/ml



#10 gamma-Chlordane

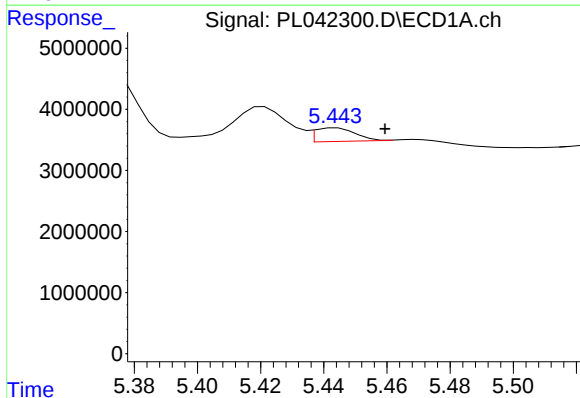
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 8006304
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



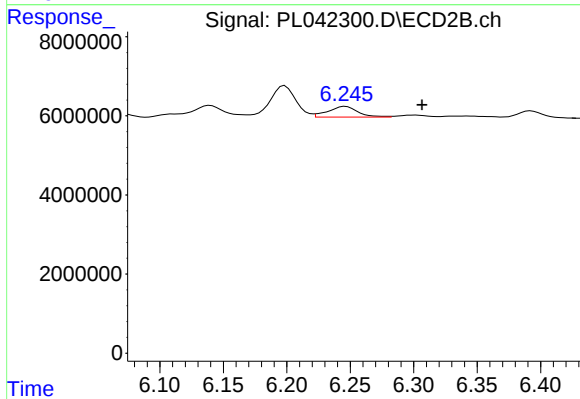
#10 gamma-Chlordane

R.T.: 6.246 min
Delta R.T.: 0.013 min
Response: 4454600
Conc: 1.31 ng/ml



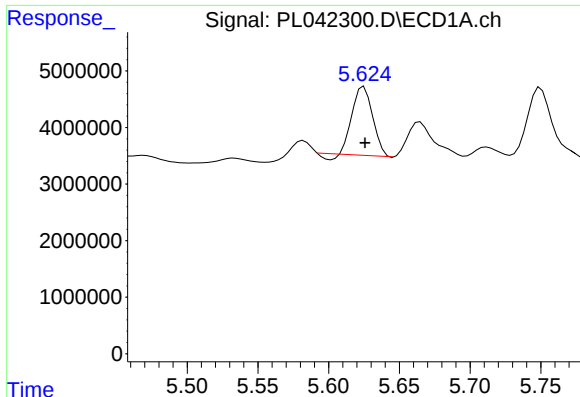
#11 alpha-Chlordane

R.T.: 5.444 min
Delta R.T.: -0.016 min
Response: 1981302
Conc: 0.26 ng/ml



#11 alpha-Chlordane

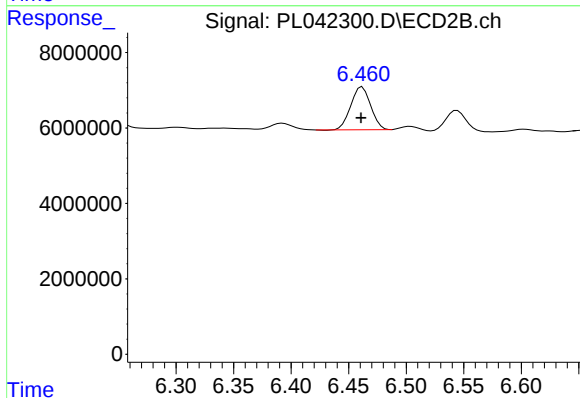
R.T.: 6.246 min
Delta R.T.: -0.060 min
Response: 4454600
Conc: 1.33 ng/ml



#12 4,4'-DDE

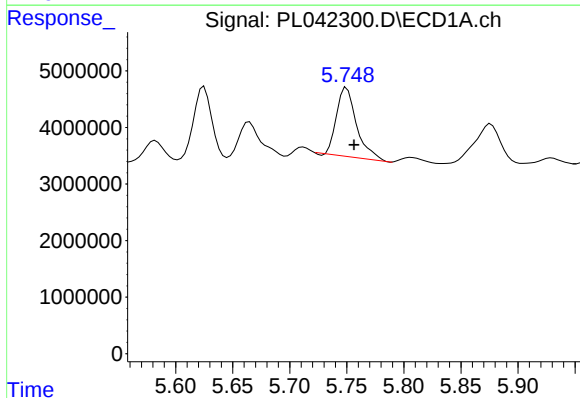
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 11990431
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



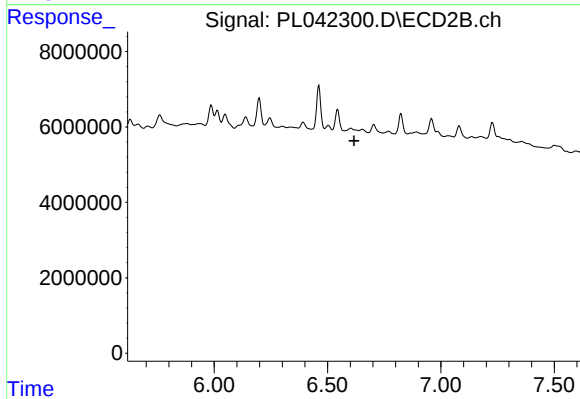
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.001 min
Response: 13690817
Conc: 4.11 ng/ml



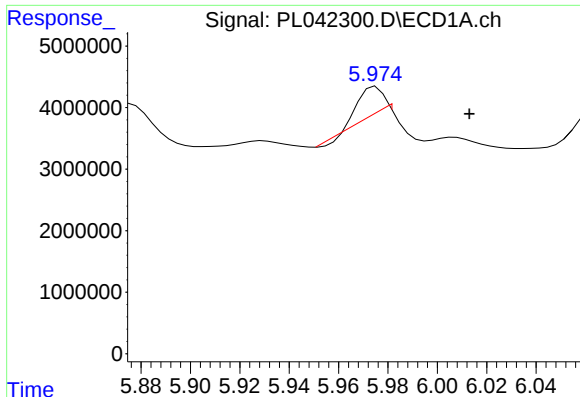
#13 Dieldrin

R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 14932522
Conc: 2.03 ng/ml



#13 Dieldrin

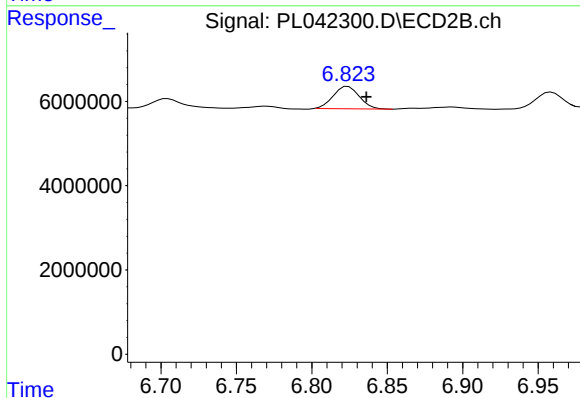
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

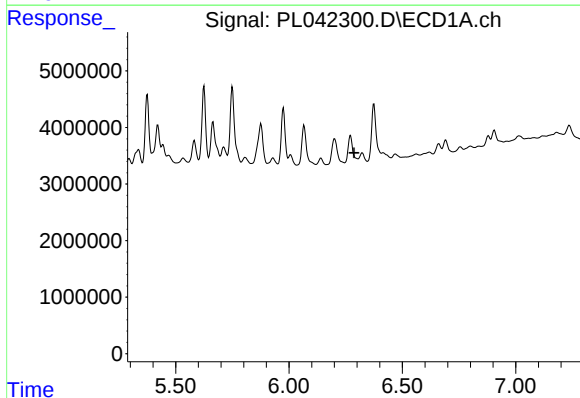
R.T.: 5.975 min
Delta R.T.: -0.038 min
Response: 2901706
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



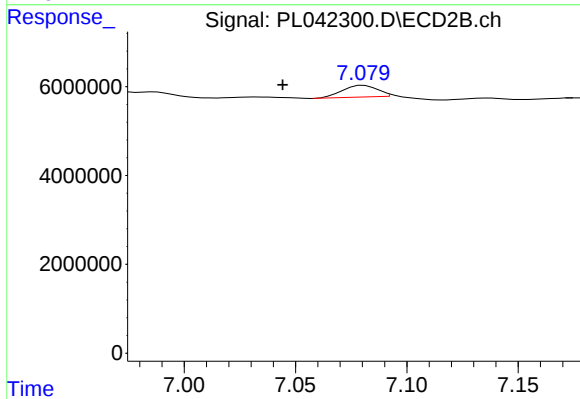
#14 Endrin

R.T.: 6.824 min
Delta R.T.: -0.012 min
Response: 6357032
Conc: 2.31 ng/ml



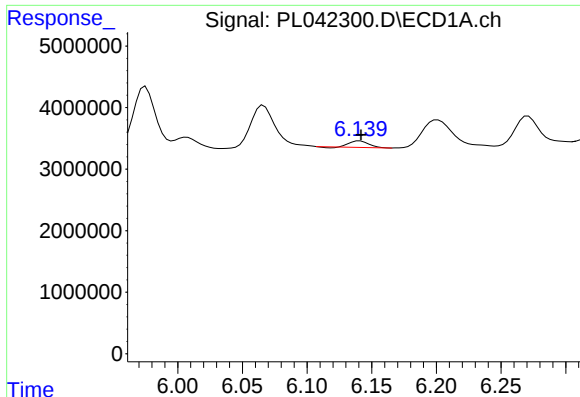
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#15 Endosulfan II

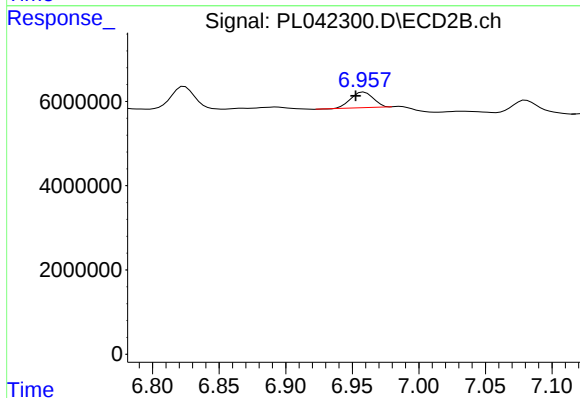
R.T.: 7.081 min
Delta R.T.: 0.036 min
Response: 2926614
Conc: 1.06 ng/ml



#16 4,4'-DDD

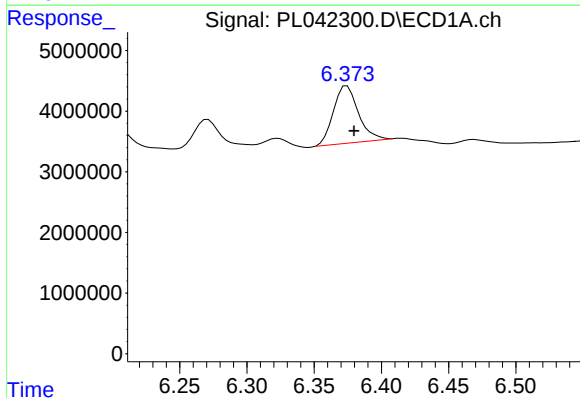
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 1057022
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



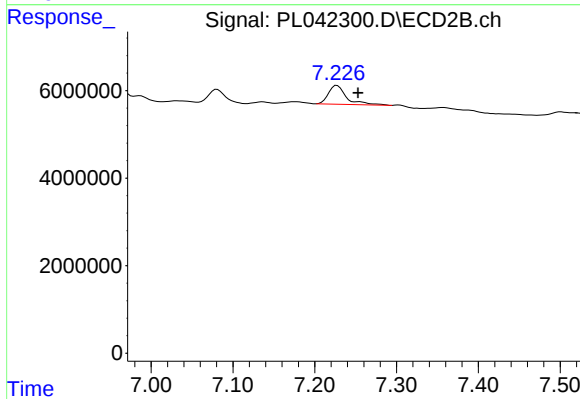
#16 4,4'-DDD

R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 4372992
Conc: 1.66 ng/ml



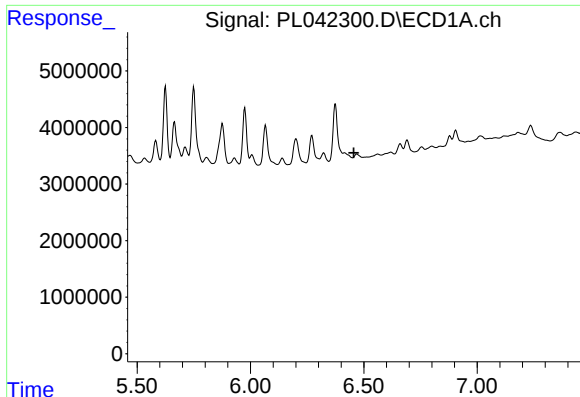
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 12176781
Conc: 2.19 ng/ml



#17 4,4'-DDT

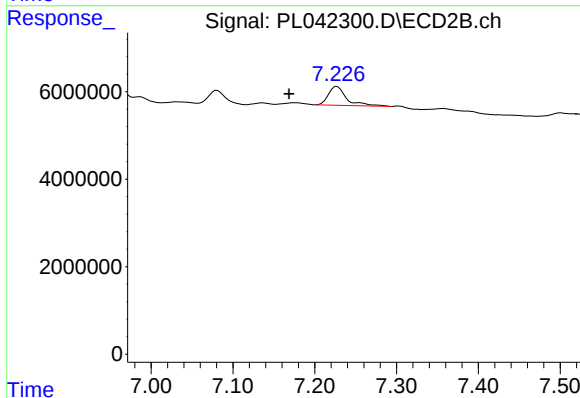
R.T.: 7.227 min
Delta R.T.: -0.026 min
Response: 6690848
Conc: 2.53 ng/ml



#18 Endrin aldehyde

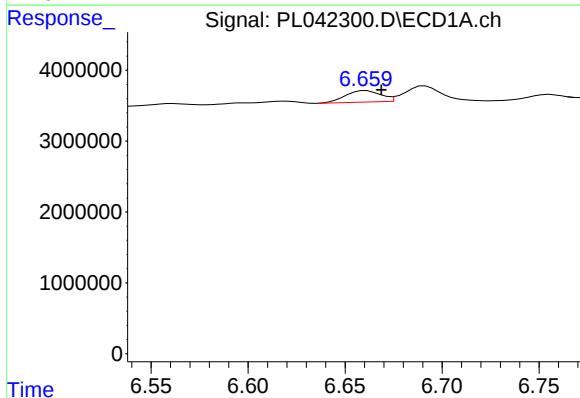
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



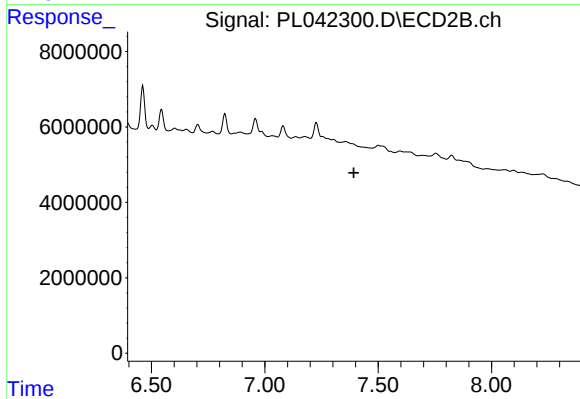
#18 Endrin aldehyde

R.T.: 7.227 min
Delta R.T.: 0.059 min
Response: 6690848
Conc: 2.92 ng/ml



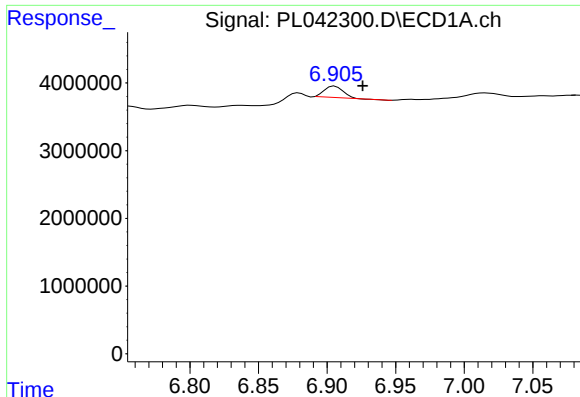
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 2040888
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

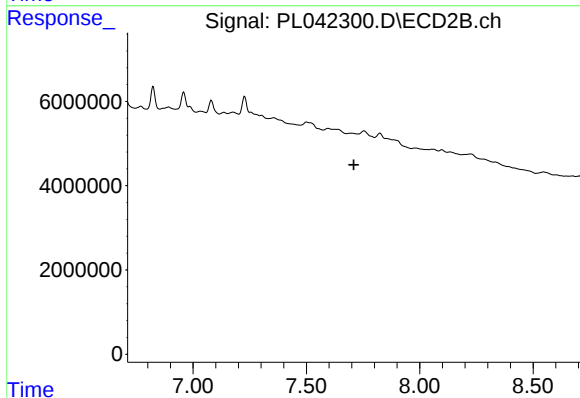
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

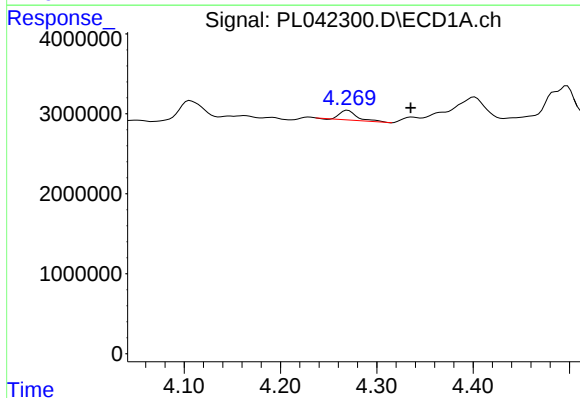
R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 1616121
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



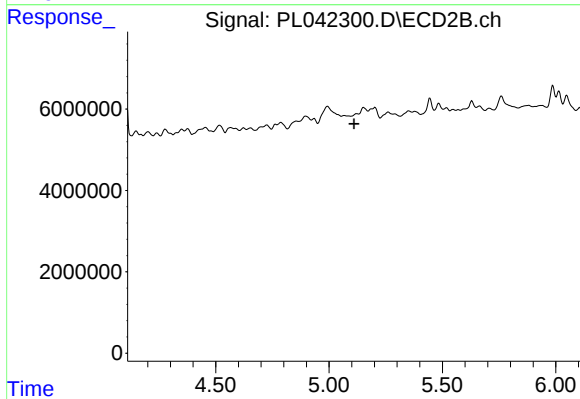
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



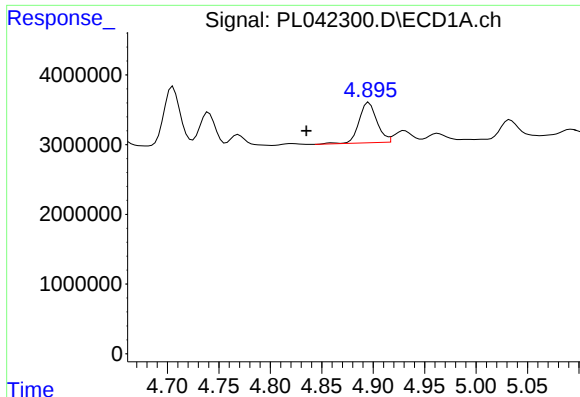
#23 Chlordane-1

R.T.: 4.270 min
Delta R.T.: -0.065 min
Response: 1551626
Conc: 5.61 ng/ml



#23 Chlordane-1

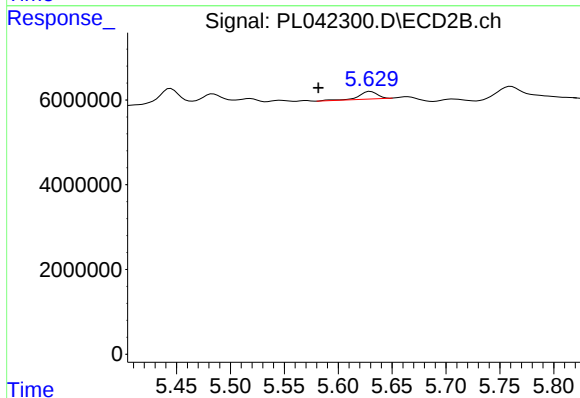
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

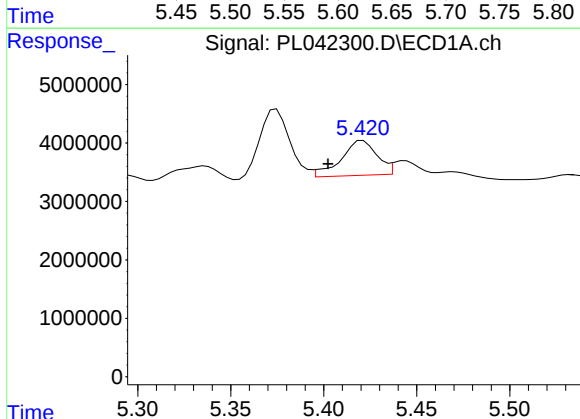
R.T.: 4.896 min
Delta R.T.: 0.061 min
Response: 6973340
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



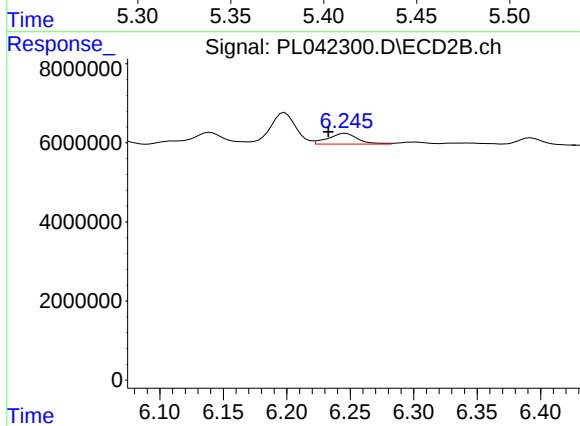
#24 Chlordane-2

R.T.: 5.630 min
Delta R.T.: 0.048 min
Response: 2260177
Conc: 16.21 ng/ml



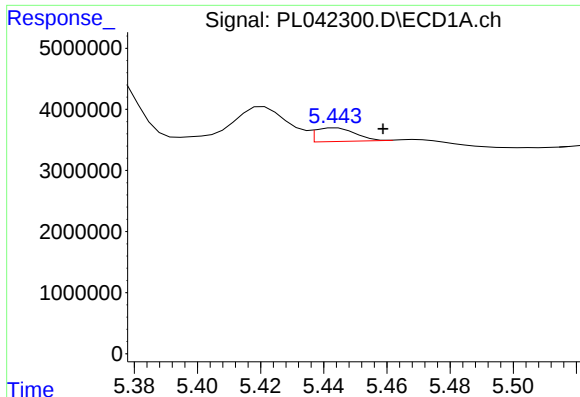
#25 Chlordane-3

R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 8006304
Conc: 9.13 ng/ml



#25 Chlordane-3

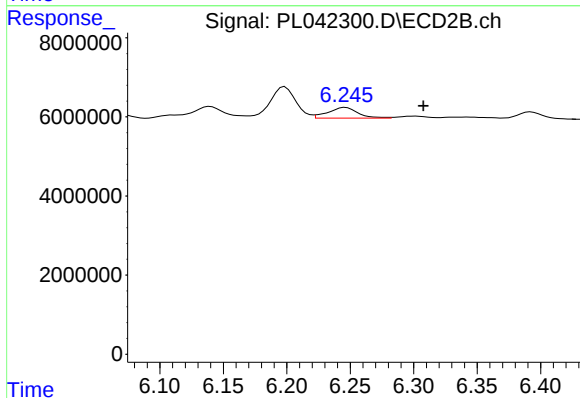
R.T.: 6.246 min
Delta R.T.: 0.014 min
Response: 4454600
Conc: 9.48 ng/ml



#26 Chlordane-4

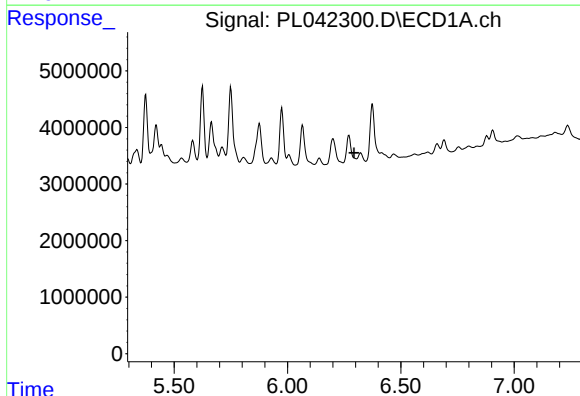
R.T.: 5.444 min
Delta R.T.: -0.015 min
Response: 1981302
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



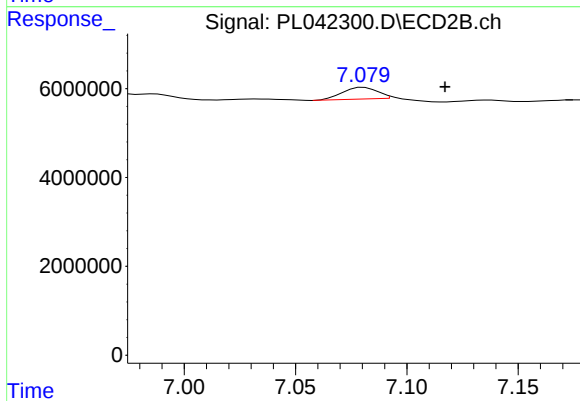
#26 Chlordane-4

R.T.: 6.246 min
Delta R.T.: -0.061 min
Response: 4454600
Conc: 8.14 ng/ml



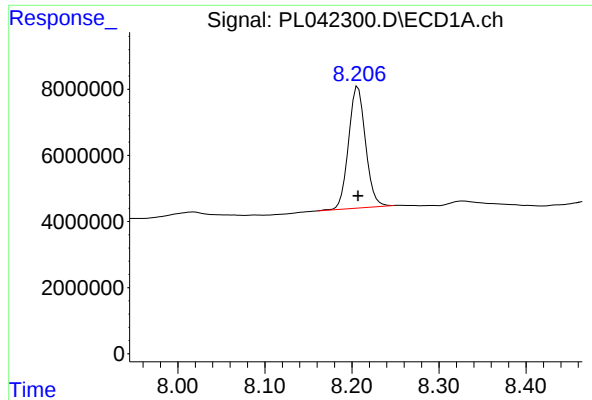
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#27 Chlordane-5

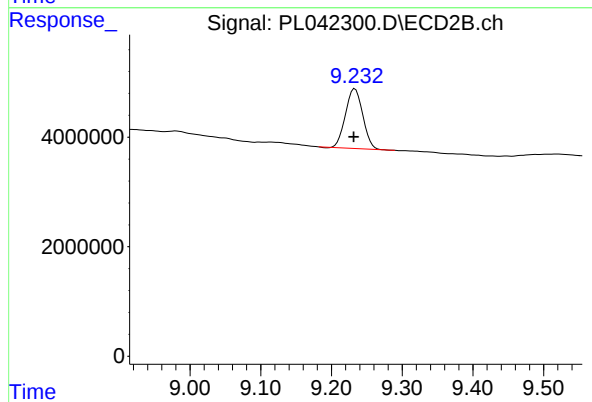
R.T.: 7.081 min
Delta R.T.: -0.036 min
Response: 2926614
Conc: 30.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 50082262
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 18467113
Conc: 7.66 ng/ml