

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 19:13
 Operator : AJ\SJ
 Sample : J6080-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:13:26 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	55222573	28961520	9.386	10.070
28)	SA Decachlor...	8.208	9.238	44305705	17149785	7.030	7.111
Target Compounds							
4)	MA Heptachlor	4.486	5.303	9750052	1765122	1.121	0.450 #
5)	MB Aldrin	4.740	5.582f	707568	2992880	0.087	0.779 #
6)	B beta-BHC	4.486f	0.000	9750052	0	2.752	N.D. #
7)	B delta-BHC	4.654	0.000	1757161	0	0.229	N.D. #
8)	B Heptachlo...	5.203	5.987	3612219	3264326	0.477	0.910 #
9)	A Endosulfan I	5.459f	6.310f	10976616	12147732	1.586	3.847 #
10)	B gamma-Chl...	5.422	6.236	24058654	860188	3.155	0.253 #
11)	B alpha-Chl...	5.459	6.310	10976616	12147732	1.462	3.633 #
12)	B 4,4'-DDE	5.625	6.463	15243368	14513768	2.329	4.361 #
13)	MA Dieldrin	5.750	0.000	8404764	0	1.142	N.D. #
14)	MA Endrin	6.013	6.825	894526	3148179	0.137	1.143 #
15)	B Endosulfa...	6.294	7.083f	3653159	1423843	0.584	0.516
16)	A 4,4'-DDD	6.141	6.960	1132611	4812508	0.214	1.828 #
17)	MA 4,4'-DDT	6.377	7.256	16351173	3576043	2.937	1.354 #
19)	B Endosulfa...	6.691	0.000	1310342	0	0.210	N.D. #
20)	A Methoxychlor	6.906	0.000	1088550	0	0.345	N.D. #
23)	Chlordane-1	4.335	5.112	8771984	2694633	31.728	20.271 #
24)	Chlordane-2	4.836	5.582	9880606	2992880	35.159	21.463 #
25)	Chlordane-3	5.422	6.236	24058654	860188	27.446	1.830 #
26)	Chlordane-4	5.459	6.310	10976616	12147732	14.463	22.202 #
27)	Chlordane-5	6.294	7.083	3653159	1423843	12.260	14.802

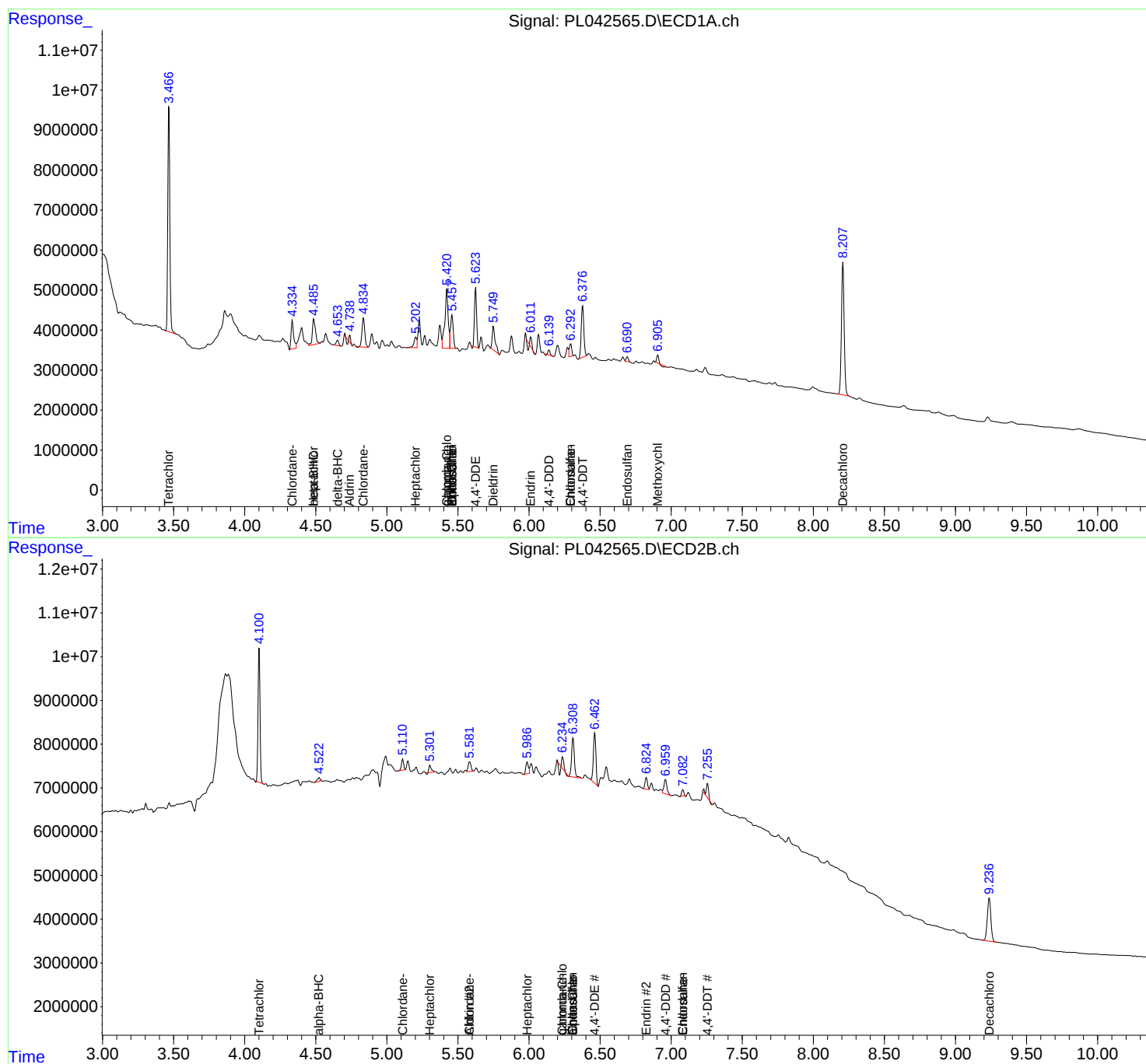
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

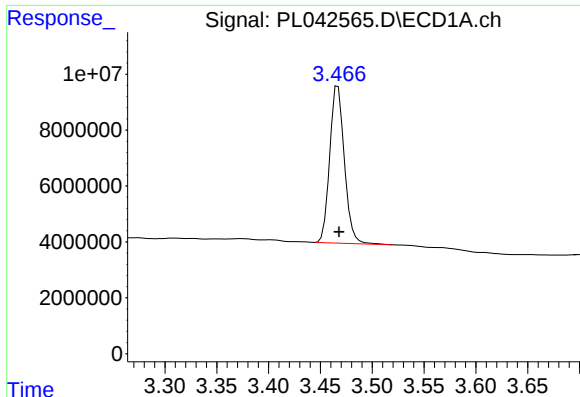
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 19:13
Operator : AJ\SJ
Sample : J6080-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:13:26 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

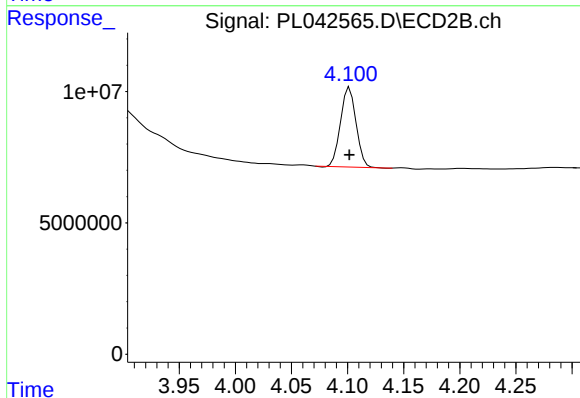




#1 Tetrachloro-m-xylene

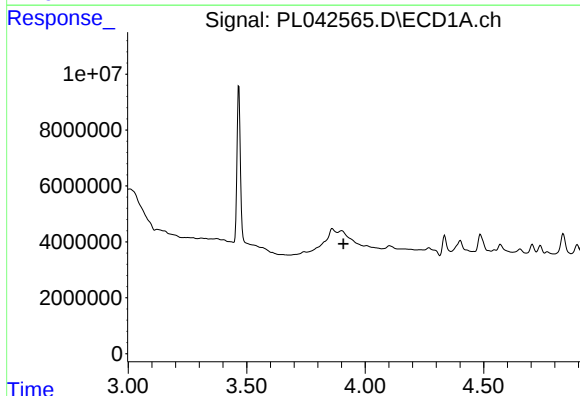
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 55222573
Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



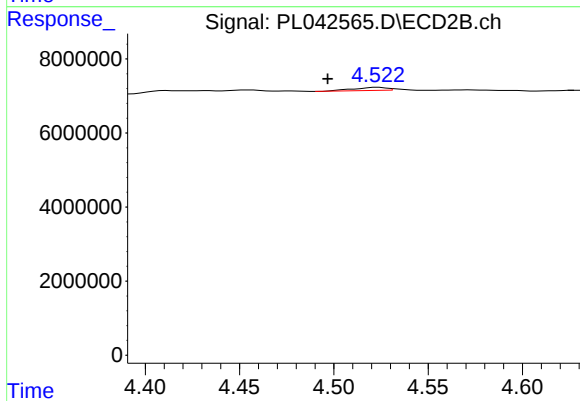
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 28961520
Conc: 10.07 ng/ml



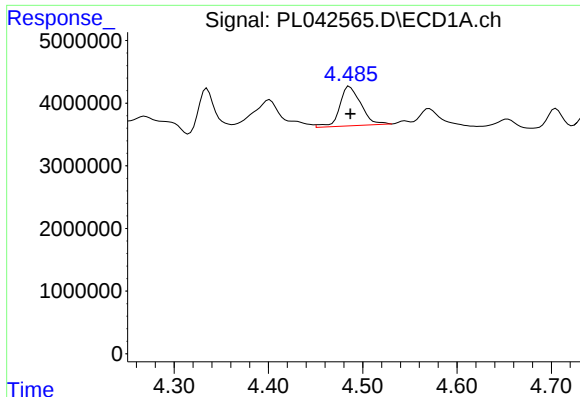
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.047 min
Response: -3717962
Conc: N.D.



#2 alpha-BHC

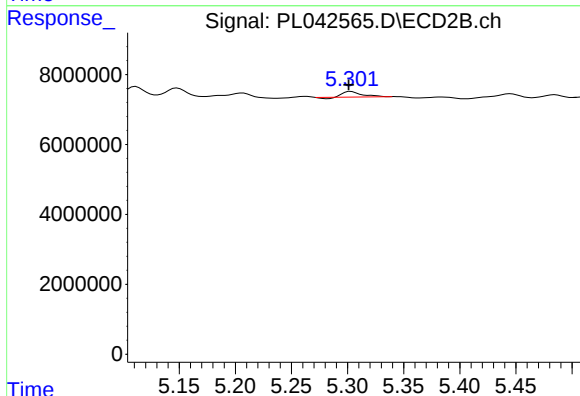
R.T.: 4.523 min
Delta R.T.: 0.027 min
Response: 1076869
Conc: 0.25 ng/ml



#4 Heptachlor

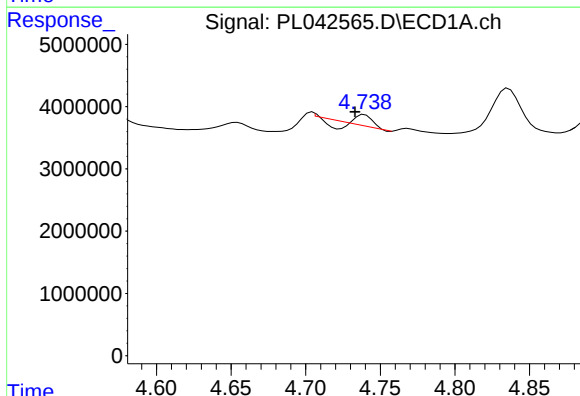
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 9750052
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



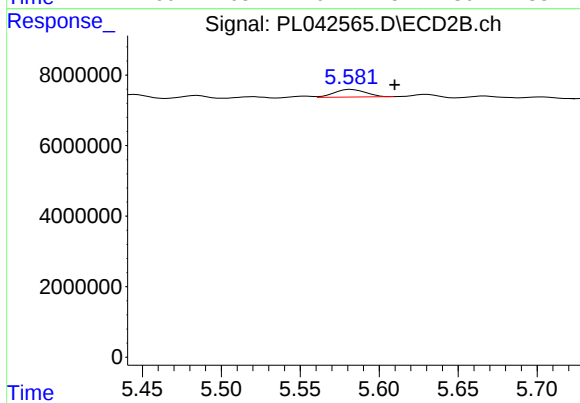
#4 Heptachlor

R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 1765122
Conc: 0.45 ng/ml



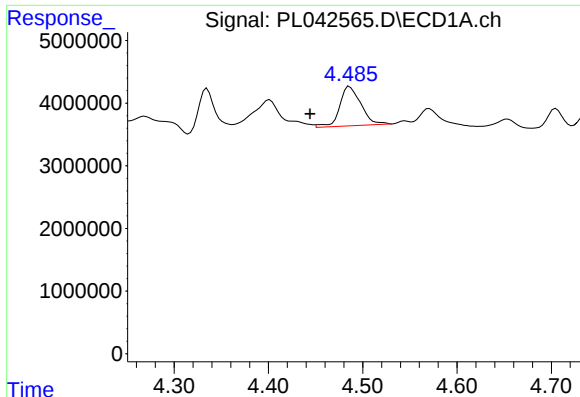
#5 Aldrin

R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: 707568
Conc: 0.09 ng/ml



#5 Aldrin

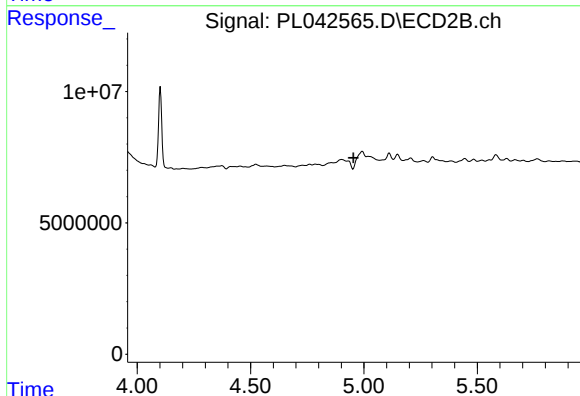
R.T.: 5.582 min
Delta R.T.: -0.027 min
Response: 2992880
Conc: 0.78 ng/ml



#6 beta-BHC

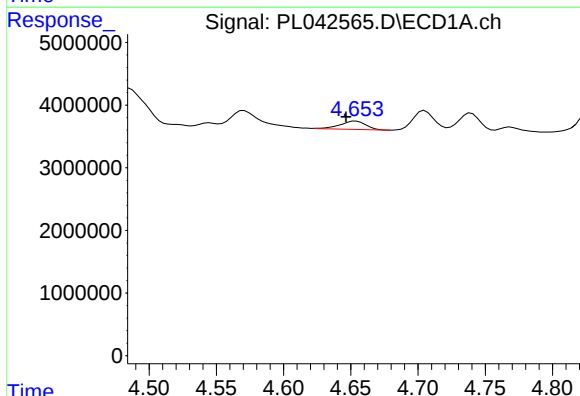
R.T.: 4.486 min
Delta R.T.: 0.042 min
Response: 9750052
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



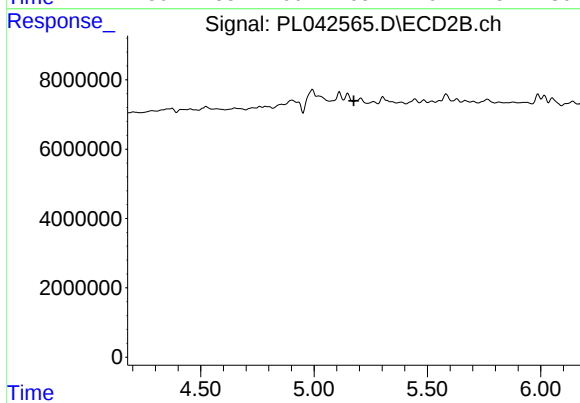
#6 beta-BHC

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



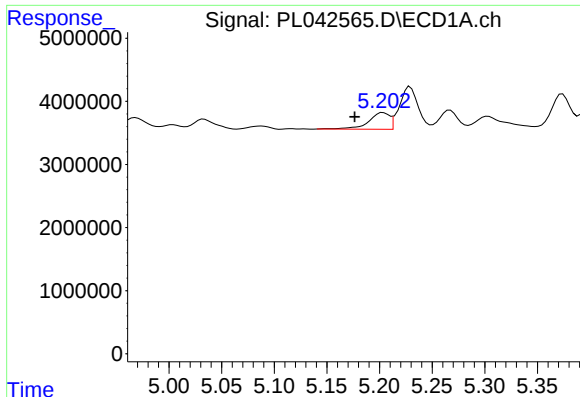
#7 delta-BHC

R.T.: 4.654 min
Delta R.T.: 0.007 min
Response: 1757161
Conc: 0.23 ng/ml



#7 delta-BHC

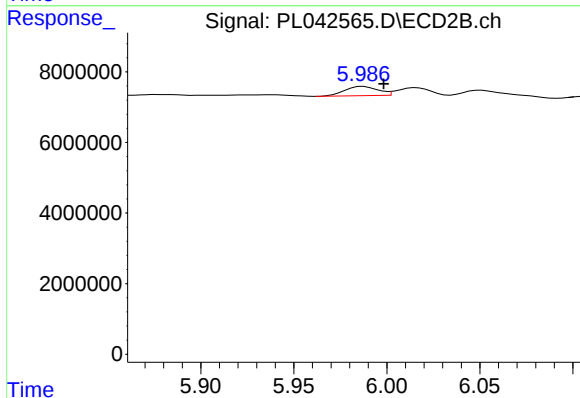
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

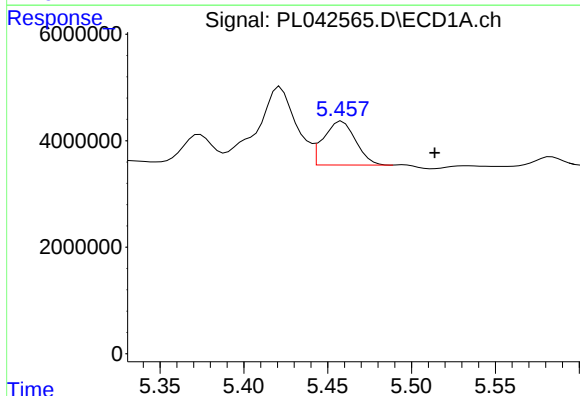
R.T.: 5.203 min
Delta R.T.: 0.027 min
Response: 3612219
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



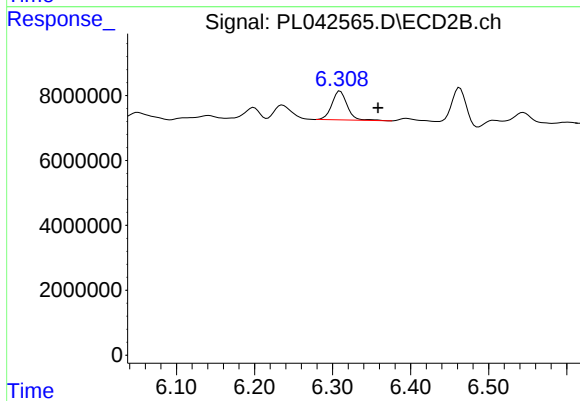
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: -0.011 min
Response: 3264326
Conc: 0.91 ng/ml



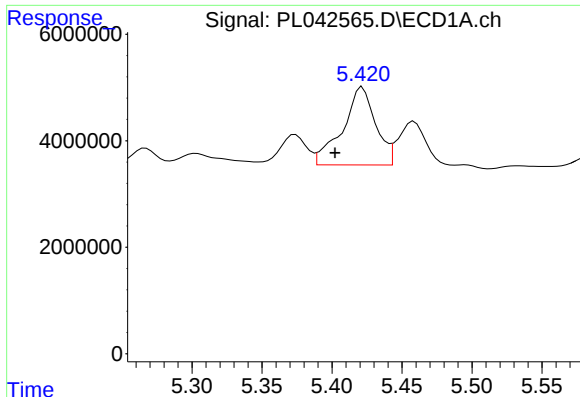
#9 Endosulfan I

R.T.: 5.459 min
Delta R.T.: -0.055 min
Response: 10976616
Conc: 1.59 ng/ml



#9 Endosulfan I

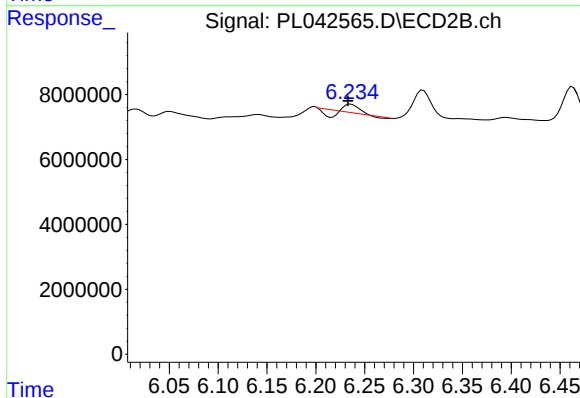
R.T.: 6.310 min
Delta R.T.: -0.049 min
Response: 12147732
Conc: 3.85 ng/ml



#10 gamma-Chlordane

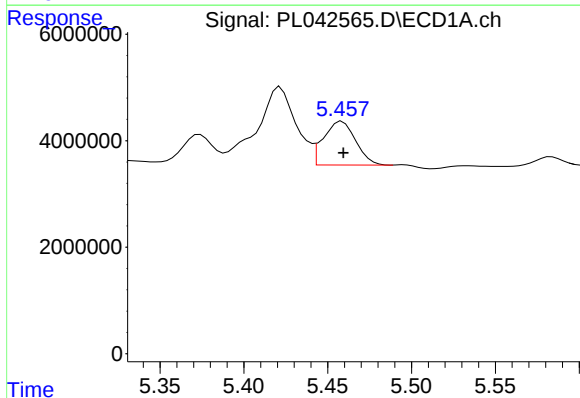
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 24058654
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



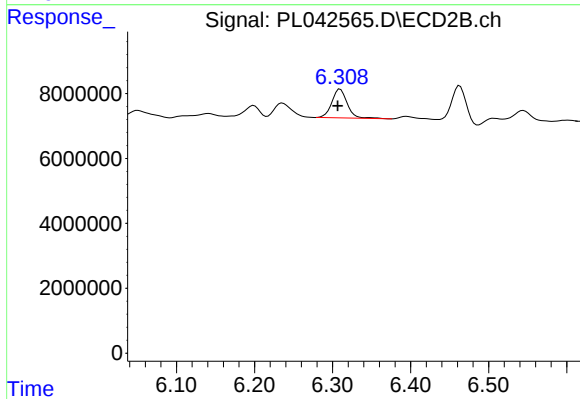
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 860188
Conc: 0.25 ng/ml



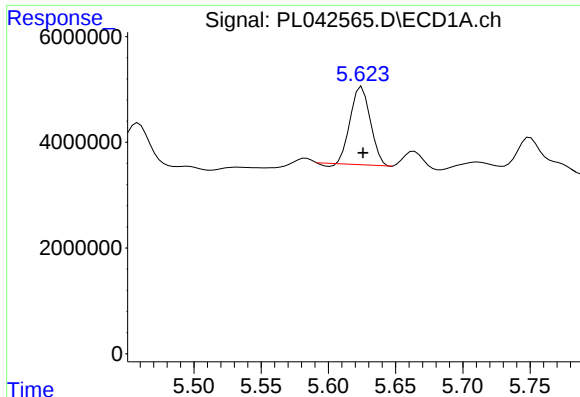
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 10976616
Conc: 1.46 ng/ml



#11 alpha-Chlordane

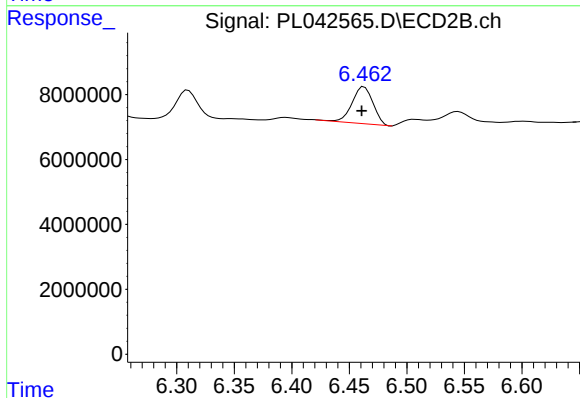
R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 12147732
Conc: 3.63 ng/ml



#12 4,4'-DDE

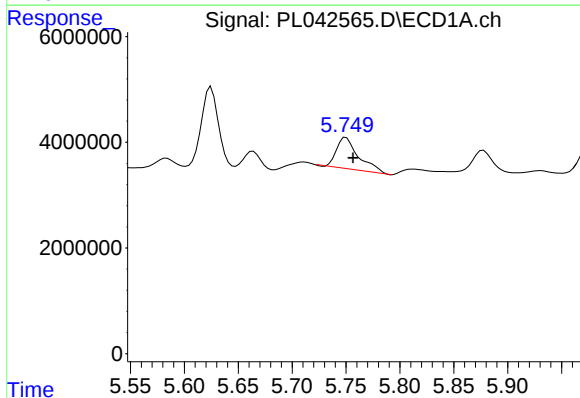
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 15243368
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



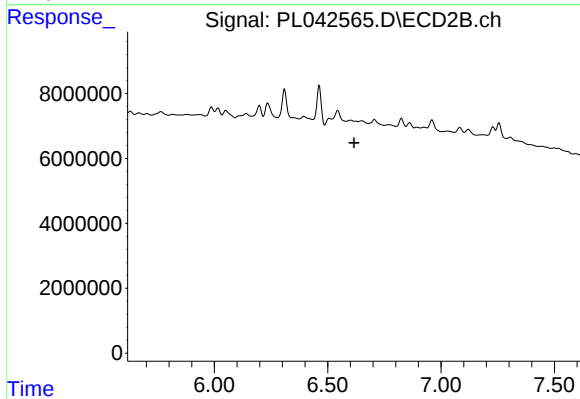
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 14513768
Conc: 4.36 ng/ml



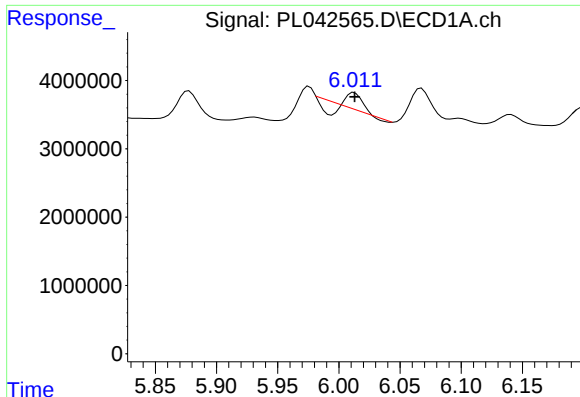
#13 Dieldrin

R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 8404764
Conc: 1.14 ng/ml



#13 Dieldrin

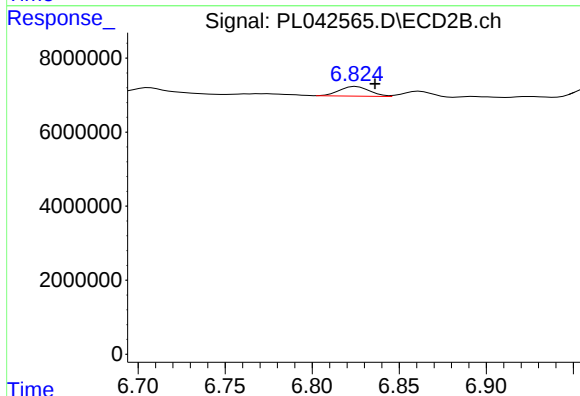
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

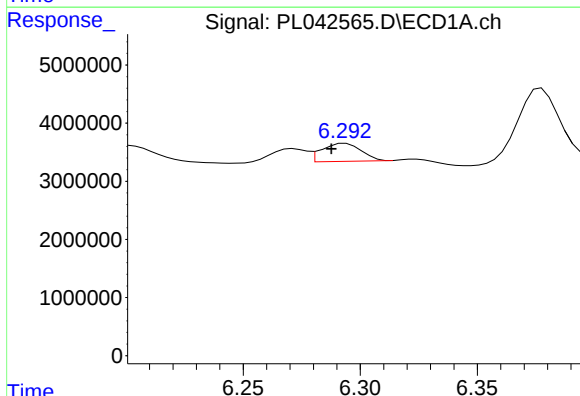
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 894526
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



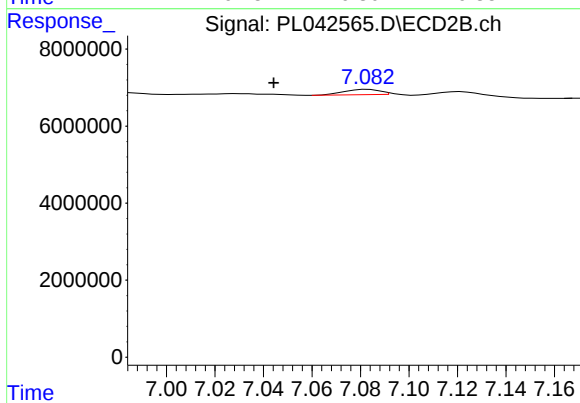
#14 Endrin

R.T.: 6.825 min
Delta R.T.: -0.011 min
Response: 3148179
Conc: 1.14 ng/ml



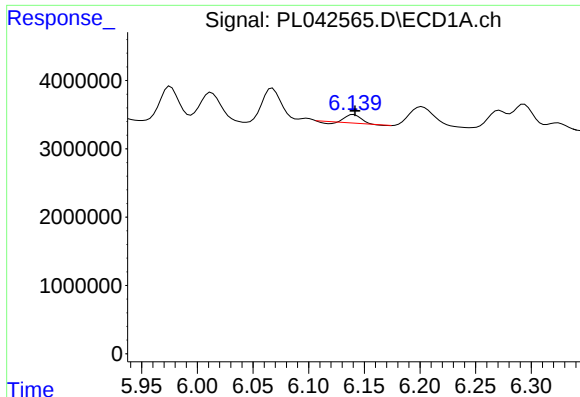
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 3653159
Conc: 0.58 ng/ml



#15 Endosulfan II

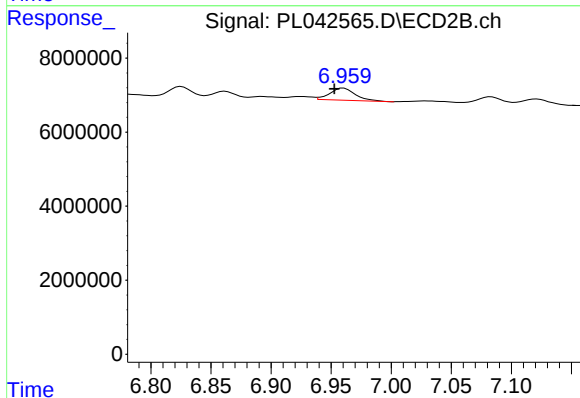
R.T.: 7.083 min
Delta R.T.: 0.039 min
Response: 1423843
Conc: 0.52 ng/ml



#16 4,4'-DDD

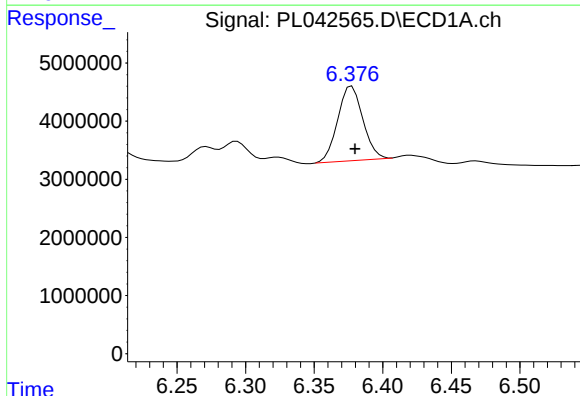
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 1132611
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



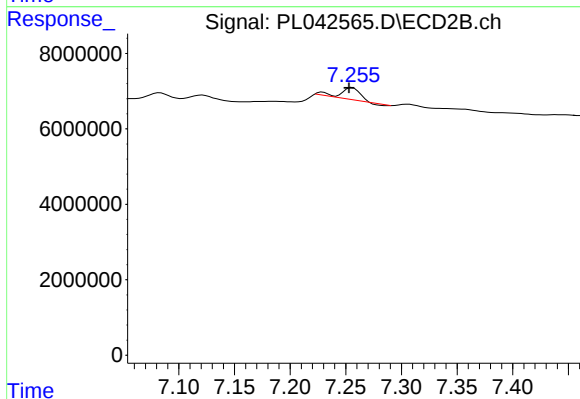
#16 4,4'-DDD

R.T.: 6.960 min
Delta R.T.: 0.008 min
Response: 4812508
Conc: 1.83 ng/ml



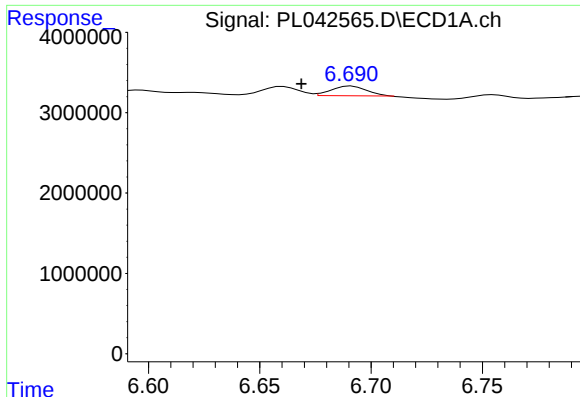
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 16351173
Conc: 2.94 ng/ml



#17 4,4'-DDT

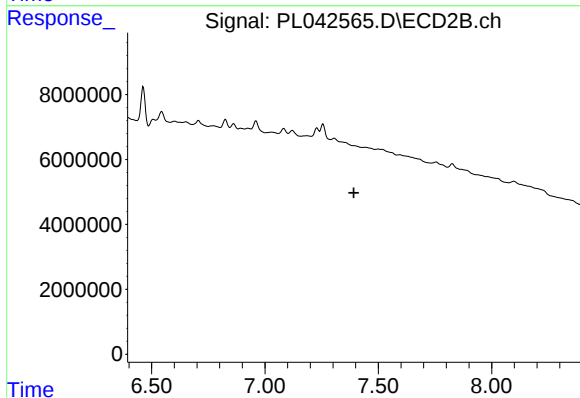
R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 3576043
Conc: 1.35 ng/ml



#19 Endosulfan Sulfate

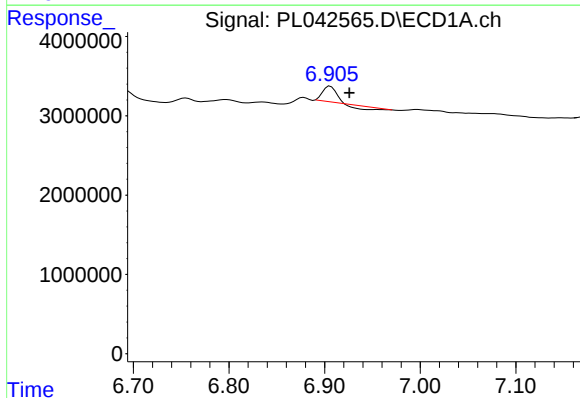
R.T.: 6.691 min
Delta R.T.: 0.022 min
Response: 1310342
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



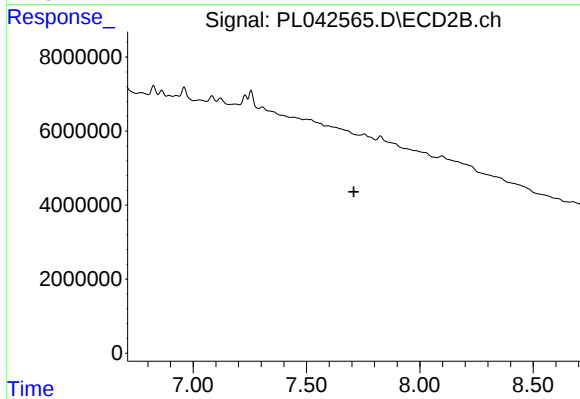
#19 Endosulfan Sulfate

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



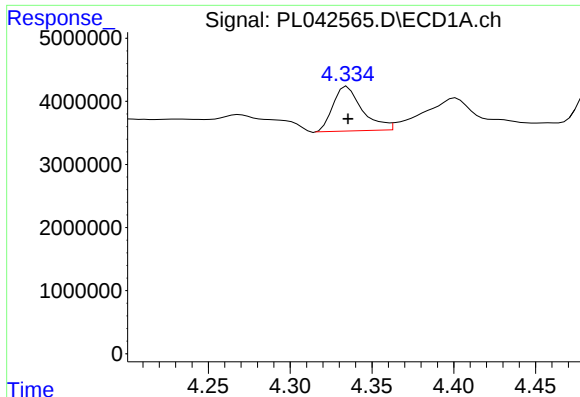
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 1088550
Conc: 0.35 ng/ml



#20 Methoxychlor

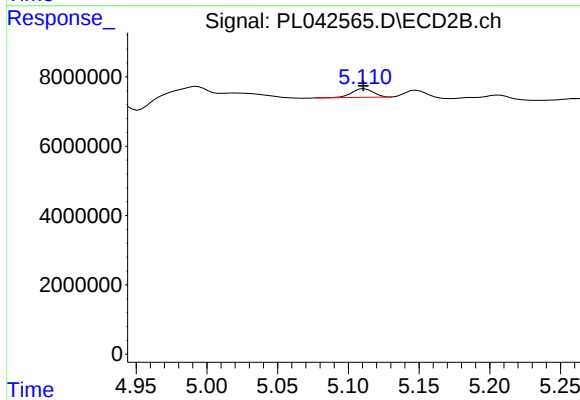
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#23 Chlordane-1

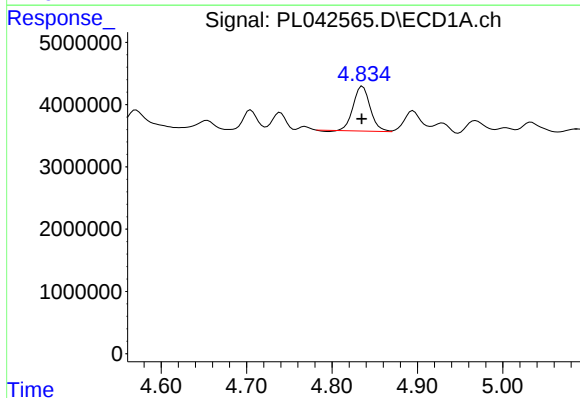
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 8771984
Conc: 31.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



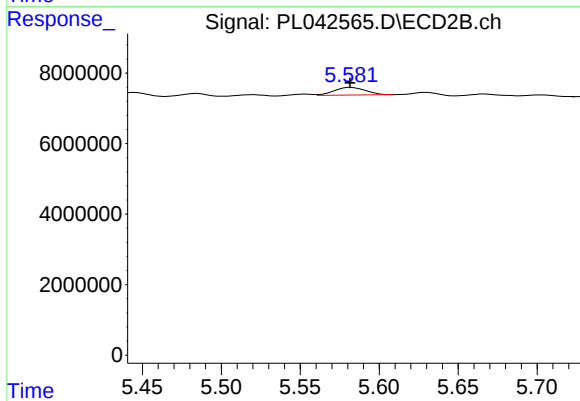
#23 Chlordane-1

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 2694633
Conc: 20.27 ng/ml



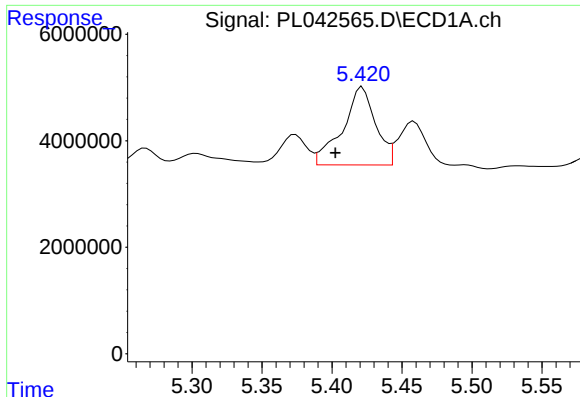
#24 Chlordane-2

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 9880606
Conc: 35.16 ng/ml



#24 Chlordane-2

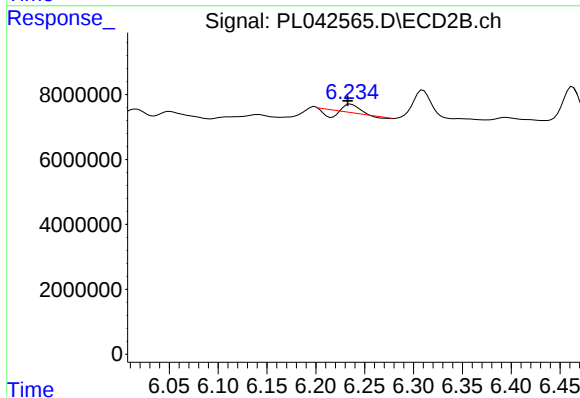
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 2992880
Conc: 21.46 ng/ml



#25 Chlordane-3

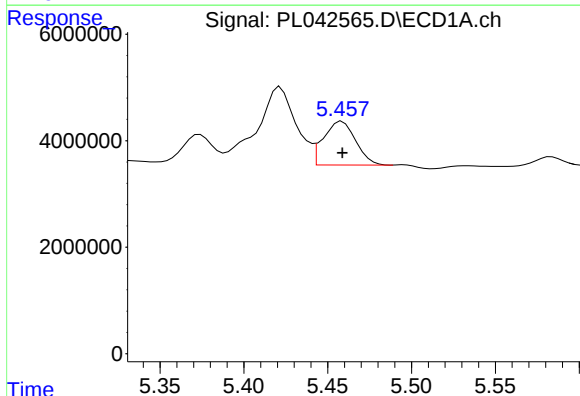
R.T.: 5.422 min
Delta R.T.: 0.019 min
Response: 24058654
Conc: 27.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



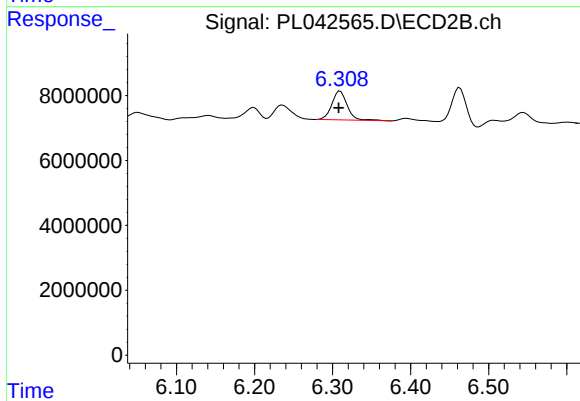
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 860188
Conc: 1.83 ng/ml



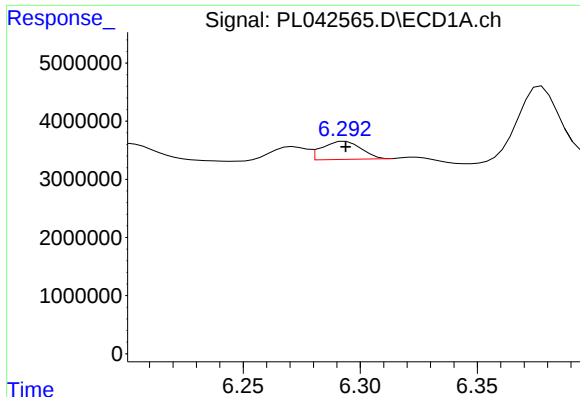
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 10976616
Conc: 14.46 ng/ml



#26 Chlordane-4

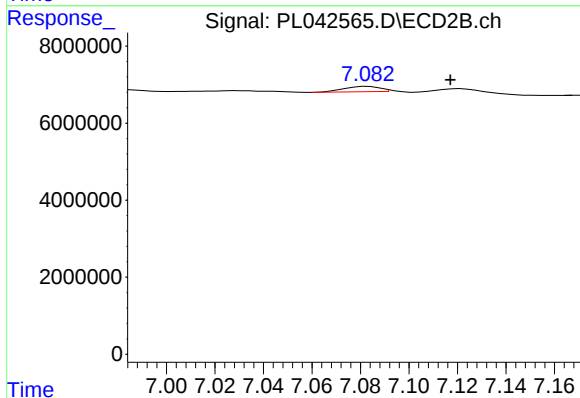
R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 12147732
Conc: 22.20 ng/ml



#27 Chlordane-5

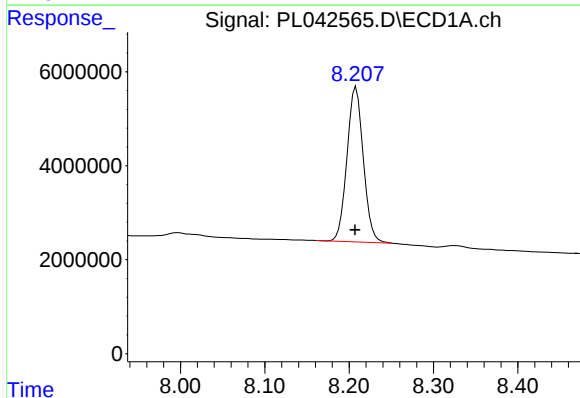
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 3653159
Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



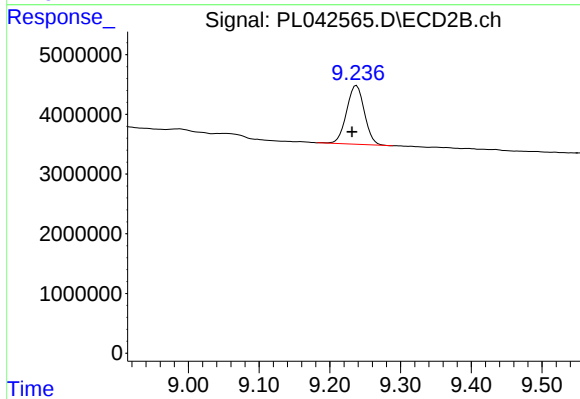
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.034 min
Response: 1423843
Conc: 14.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 44305705
Conc: 7.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 17149785
Conc: 7.11 ng/ml