

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 16:36
 Operator : AJ\SJ
 Sample : PB115082BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:19:32 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...	3.475	4.102	106.2E6	51767619	18.056	17.999
28)	SA Decachlor...	8.220	9.243	105.6E6	41208860	16.760	17.086
Target Compounds							
2)	A alpha-BHC	0.000	4.499	0	867442	N.D.	0.203 #
3)	MA gamma-BHC...	4.209	4.804	467901	915965	0.057	0.232 #
4)	MA Heptachlor	4.500	5.321	36488	351706	0.004	0.090 #
5)	MB Aldrin	0.000	5.636f	0	271353	N.D.	0.071 #
6)	B beta-BHC	4.412f	0.000	4788974	0	1.352	N.D. #
7)	B delta-BHC	4.655	0.000	139968	0	0.018	N.D. #
8)	B Heptachlo...	5.196	0.000	2594708	0	0.342	N.D. #
9)	A Endosulfan I	5.447f	6.303f	12718759	11173146	1.838	3.538 #
10)	B gamma-Chl...	5.381	6.303f	8525120	11173146	1.118	3.282 #
11)	B alpha-Chl...	5.447	6.303	12718759	11173146	1.694	3.341 #
14)	MA Endrin	6.038	6.868	3068881	-438549	0.469	N.D. #
18)	B Endrin al...	6.461	7.119f	4590423	3630528	0.883	1.584 #
19)	B Endosulfa...	6.700	7.324f	4330424	2279124	0.694	0.820
23)	Chlordane-1	4.378	0.000	881498	0	3.188	N.D. #
24)	Chlordane-2	0.000	5.636	0	271353	N.D.	1.946 #
25)	Chlordane-3	5.381	6.303	8525120	11173146	9.725	23.776 #
26)	Chlordane-4	5.447	6.303	12718759	11173146	16.759	20.420
27)	Chlordane-5	0.000	7.119	0	3630528	N.D.	37.741 #

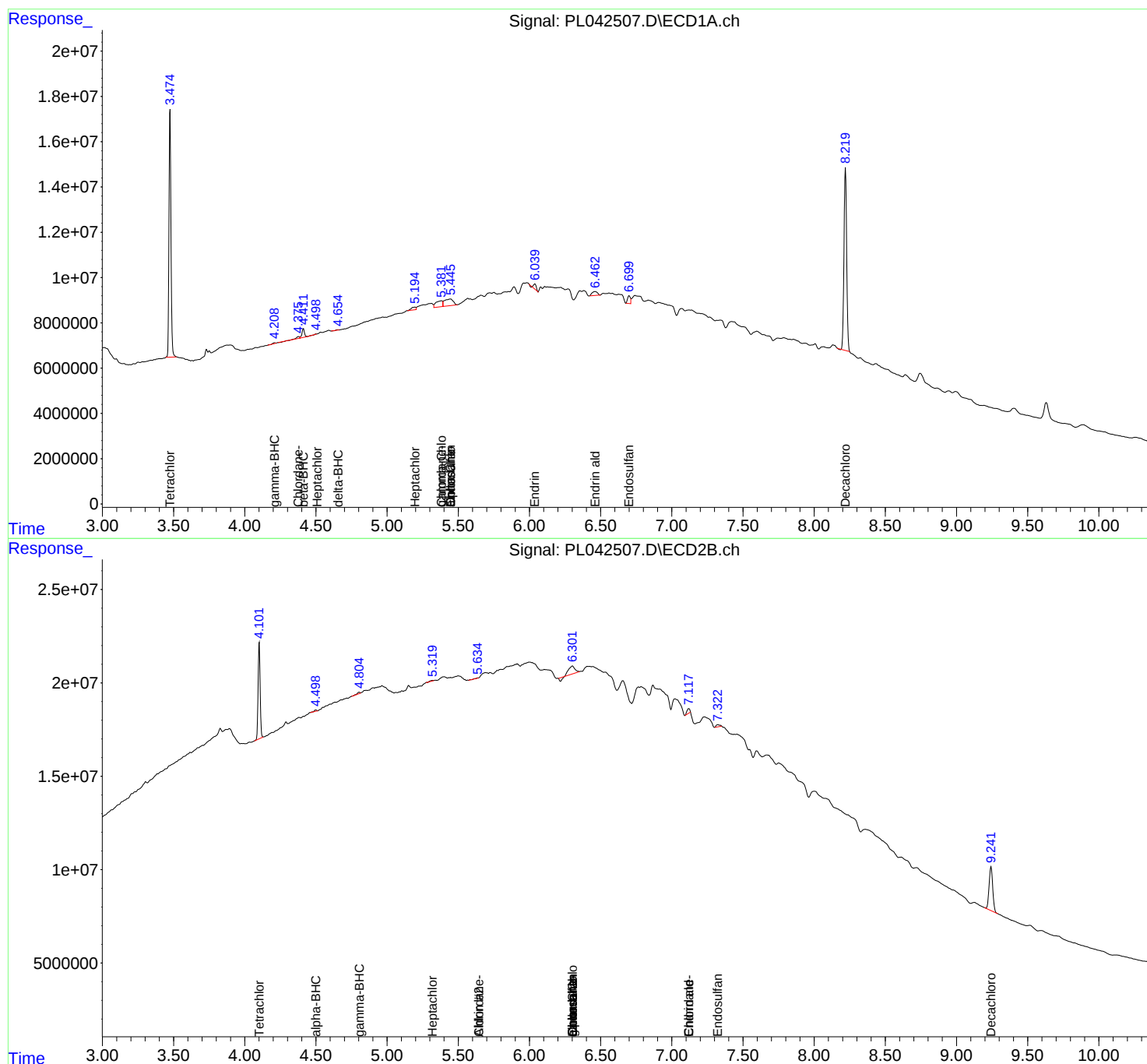
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

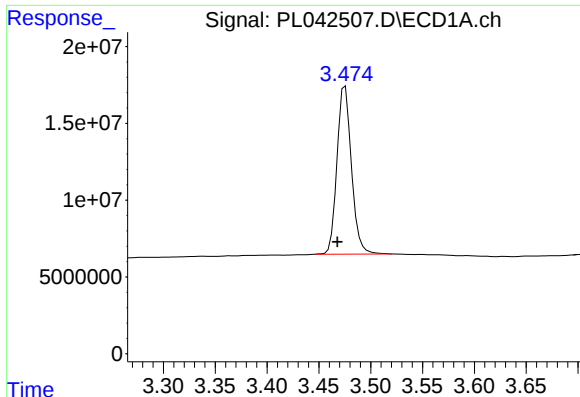
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
Data File : PL042507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 16:36
Operator : AJ\SJ
Sample : PB115082BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:19:32 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

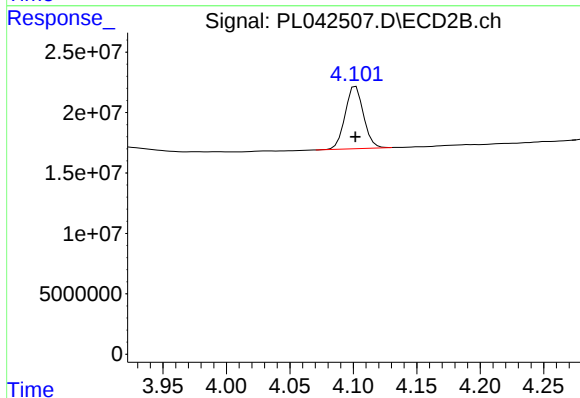




#1 Tetrachloro-m-xylene

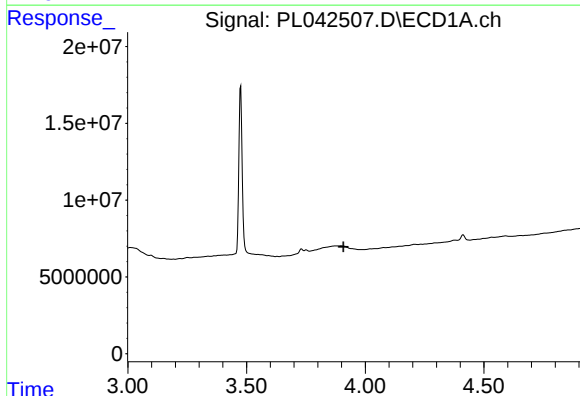
R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 106232652
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



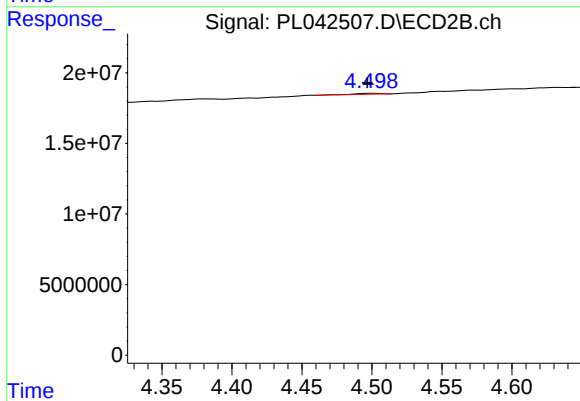
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 51767619
Conc: 18.00 ng/ml



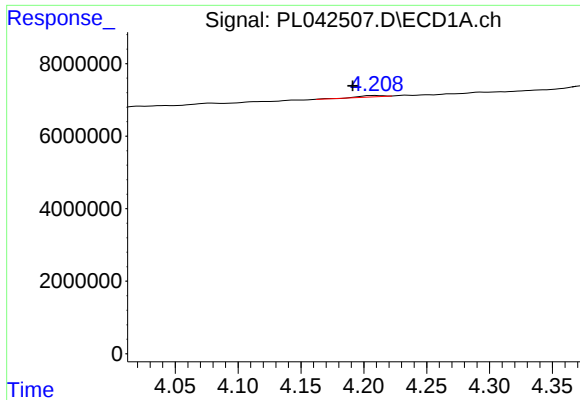
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#2 alpha-BHC

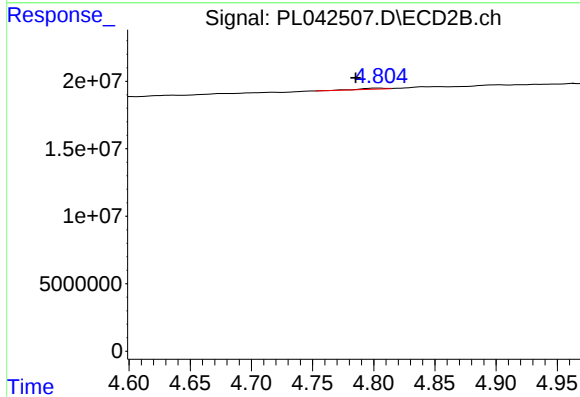
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 867442
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

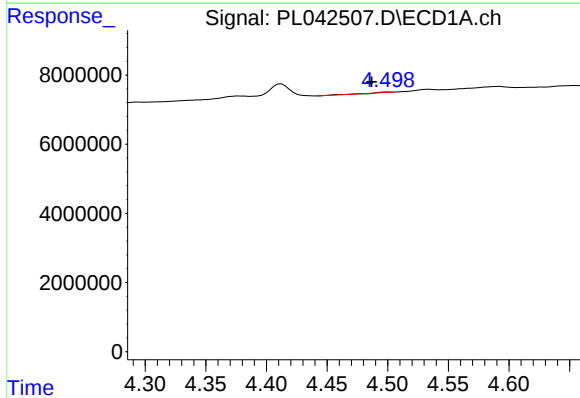
R.T.: 4.209 min
Delta R.T.: 0.018 min
Response: 467901
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



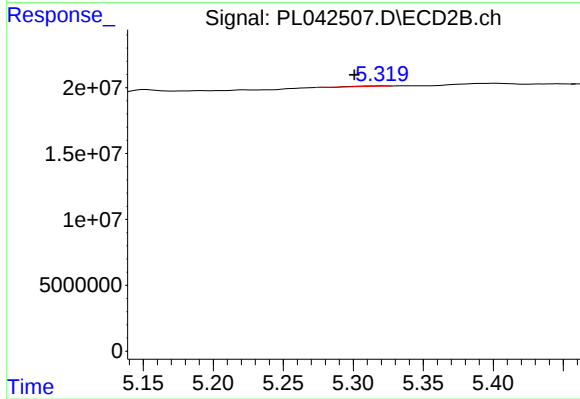
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: 0.019 min
Response: 915965
Conc: 0.23 ng/ml



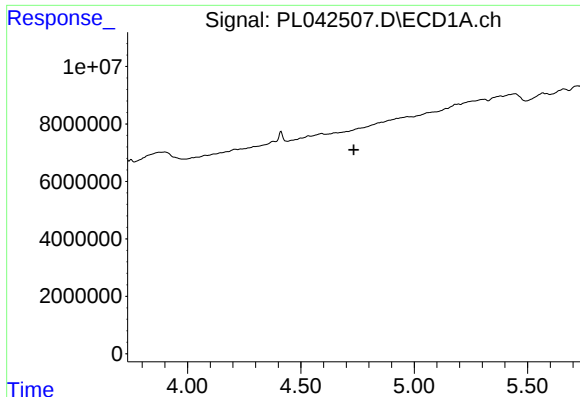
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.013 min
Response: 36488
Conc: 0.00 ng/ml



#4 Heptachlor

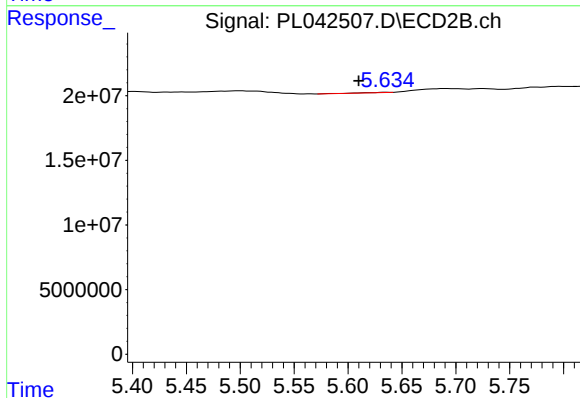
R.T.: 5.321 min
Delta R.T.: 0.020 min
Response: 351706
Conc: 0.09 ng/ml



#5 Aldrin

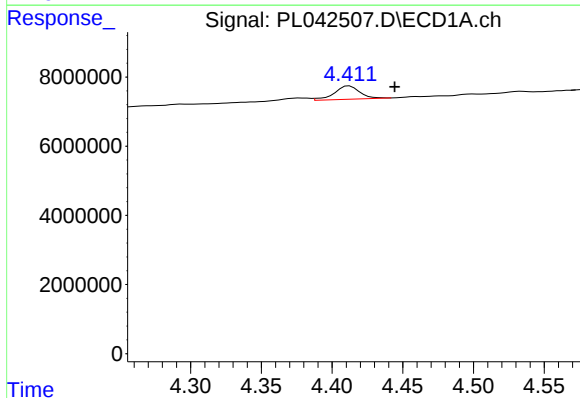
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



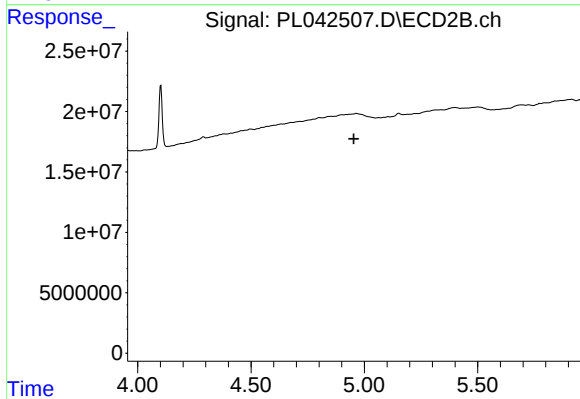
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: 0.026 min
Response: 271353
Conc: 0.07 ng/ml



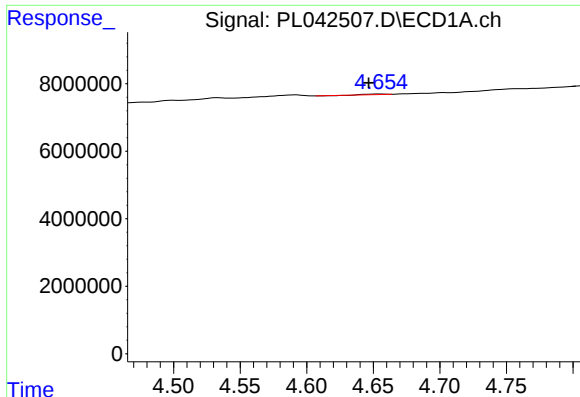
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: -0.032 min
Response: 4788974
Conc: 1.35 ng/ml



#6 beta-BHC

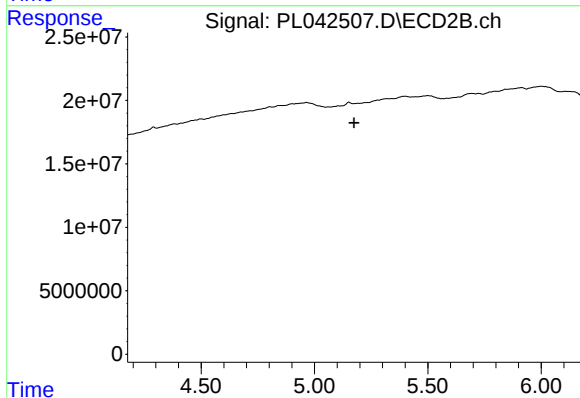
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

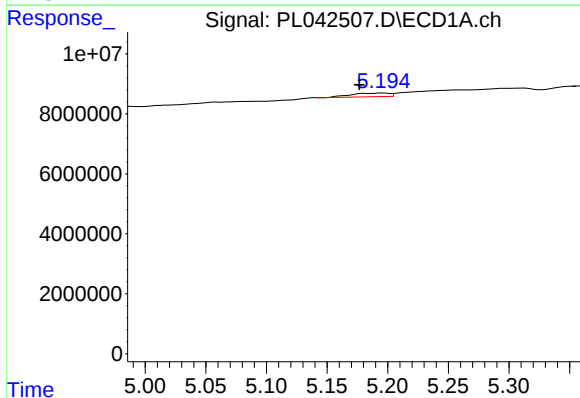
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 139968
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



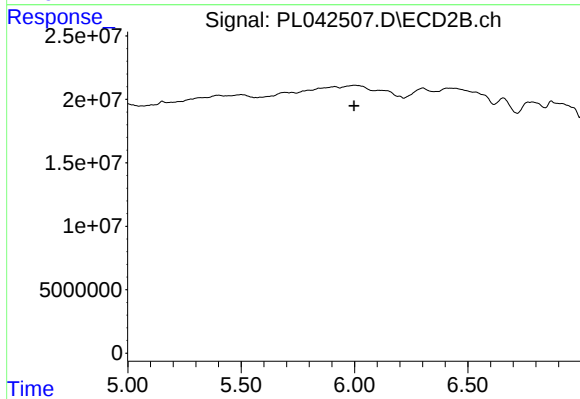
#7 delta-BHC

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



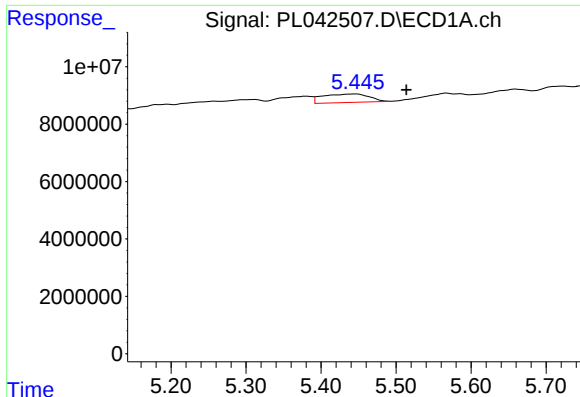
#8 Heptachlor epoxide

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2594708
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

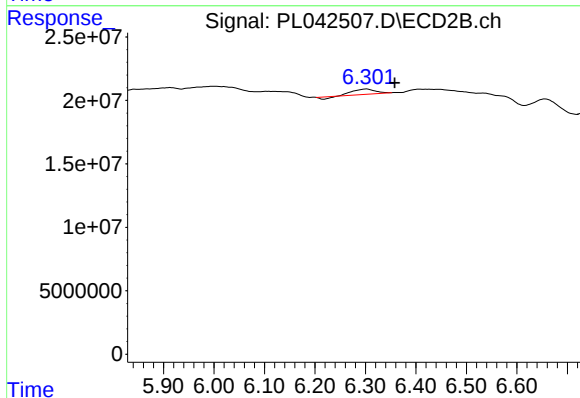
R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#9 Endosulfan I

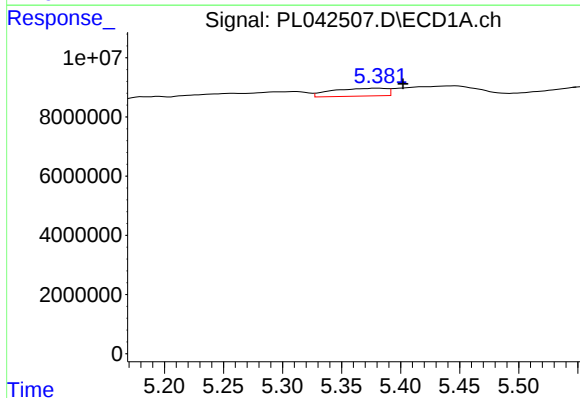
R.T.: 5.447 min
Delta R.T.: -0.067 min
Response: 12718759
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



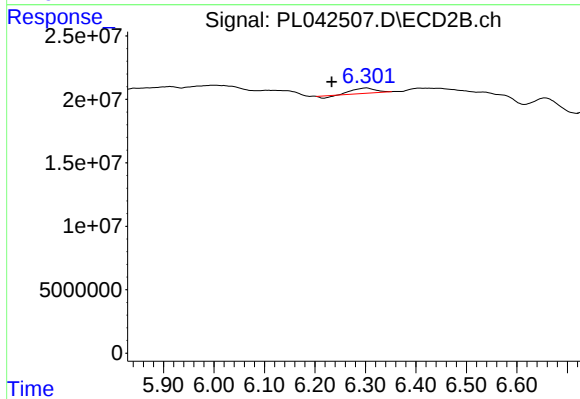
#9 Endosulfan I

R.T.: 6.303 min
Delta R.T.: -0.056 min
Response: 11173146
Conc: 3.54 ng/ml



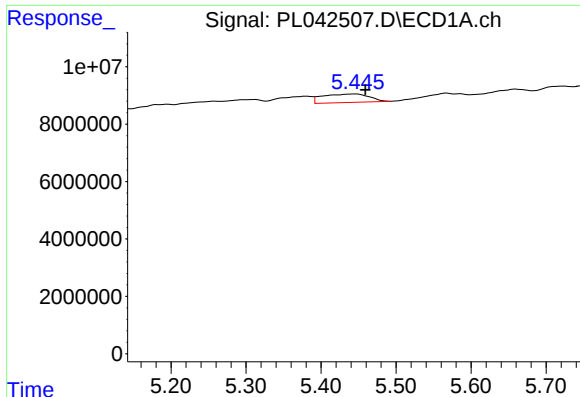
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.021 min
Response: 8525120
Conc: 1.12 ng/ml



#10 gamma-Chlordane

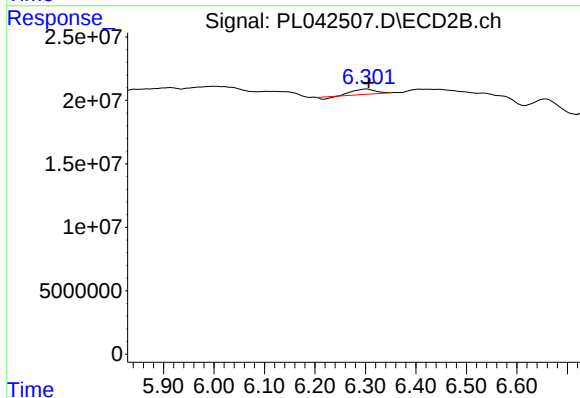
R.T.: 6.303 min
Delta R.T.: 0.070 min
Response: 11173146
Conc: 3.28 ng/ml



#11 alpha-Chlordane

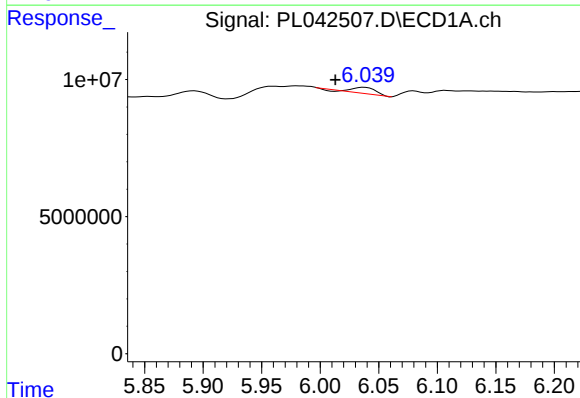
R.T.: 5.447 min
Delta R.T.: -0.013 min
Response: 12718759
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



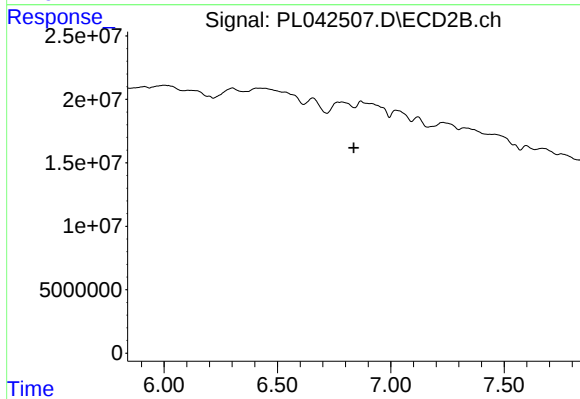
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 11173146
Conc: 3.34 ng/ml



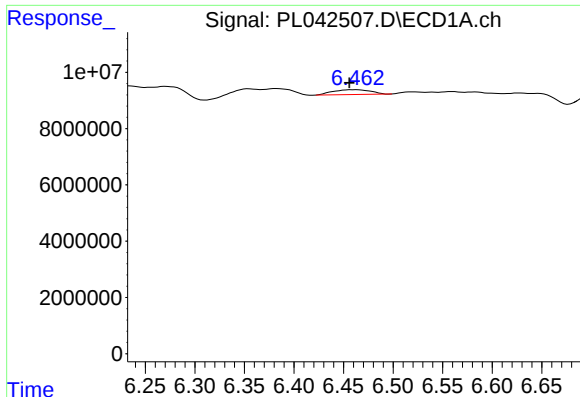
#14 Endrin

R.T.: 6.038 min
Delta R.T.: 0.025 min
Response: 3068881
Conc: 0.47 ng/ml



#14 Endrin

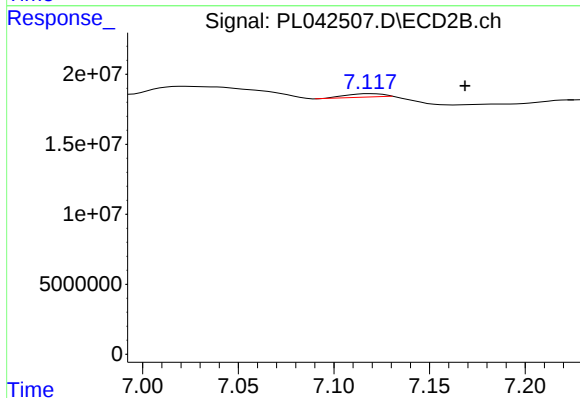
R.T.: 6.868 min
Delta R.T.: 0.032 min
Response: -438549
Conc: N.D.



#18 Endrin aldehyde

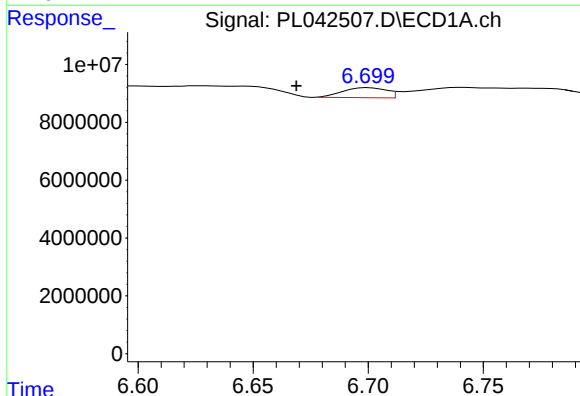
R.T.: 6.461 min
Delta R.T.: 0.005 min
Response: 4590423
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



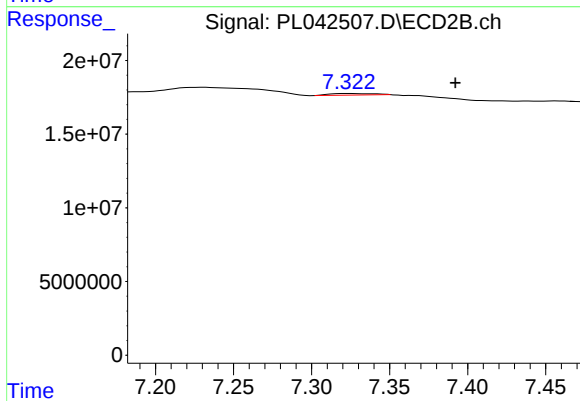
#18 Endrin aldehyde

R.T.: 7.119 min
Delta R.T.: -0.049 min
Response: 3630528
Conc: 1.58 ng/ml



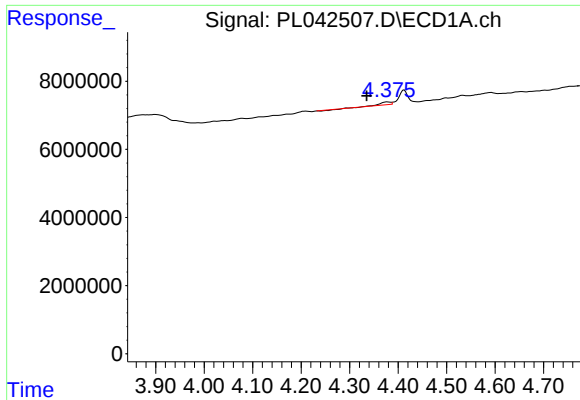
#19 Endosulfan Sulfate

R.T.: 6.700 min
Delta R.T.: 0.031 min
Response: 4330424
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

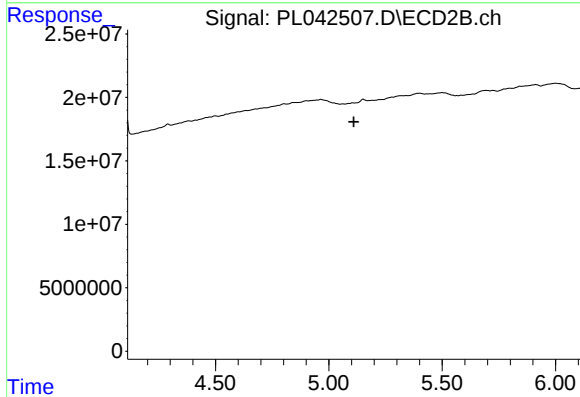
R.T.: 7.324 min
Delta R.T.: -0.068 min
Response: 2279124
Conc: 0.82 ng/ml



#23 Chlordane-1

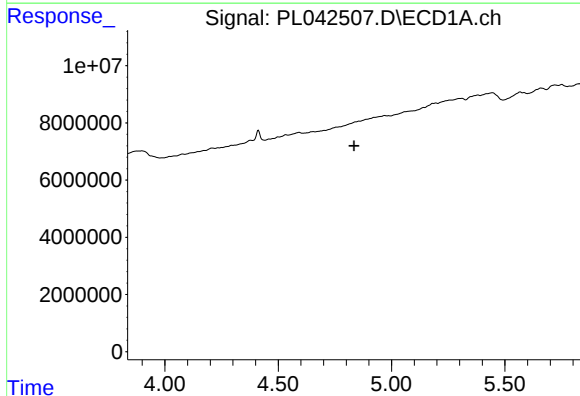
R.T.: 4.378 min
Delta R.T.: 0.042 min
Response: 881498
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



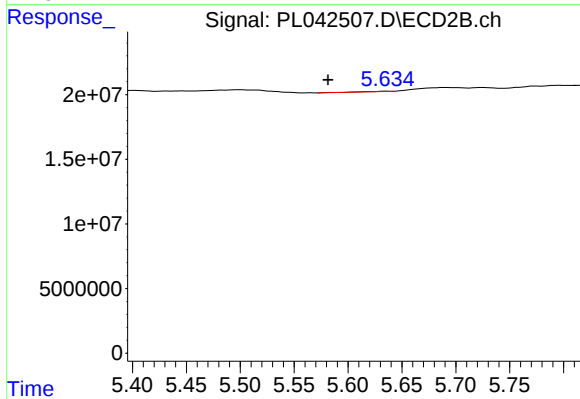
#23 Chlordane-1

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



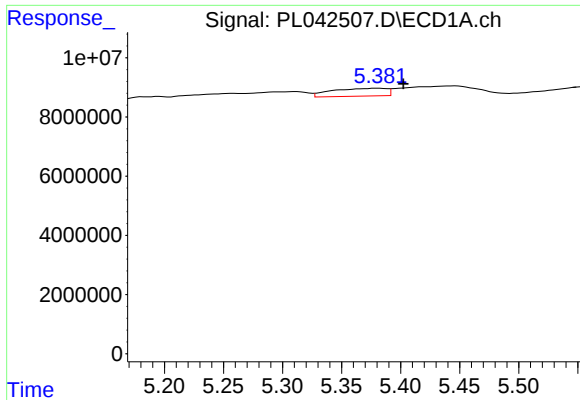
#24 Chlordane-2

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



#24 Chlordane-2

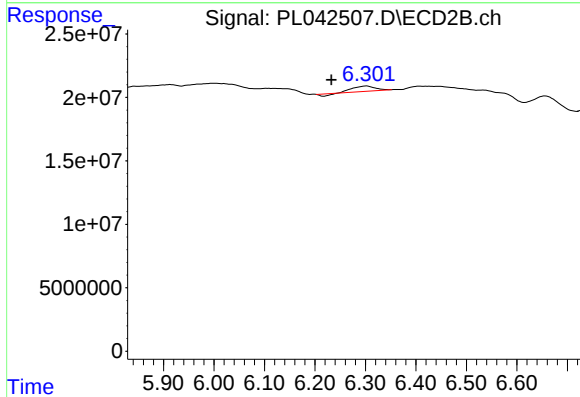
R.T.: 5.636 min
Delta R.T.: 0.054 min
Response: 271353
Conc: 1.95 ng/ml



#25 Chlordane-3

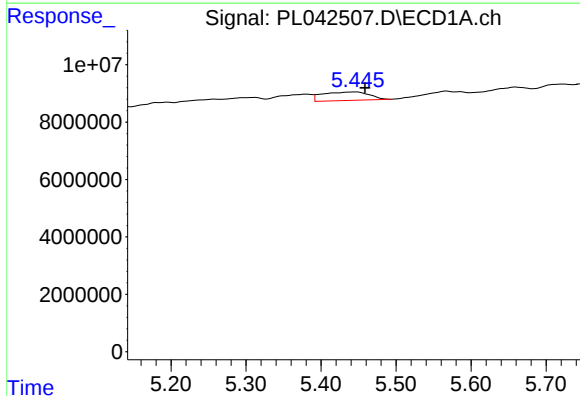
R.T.: 5.381 min
Delta R.T.: -0.021 min
Response: 8525120
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



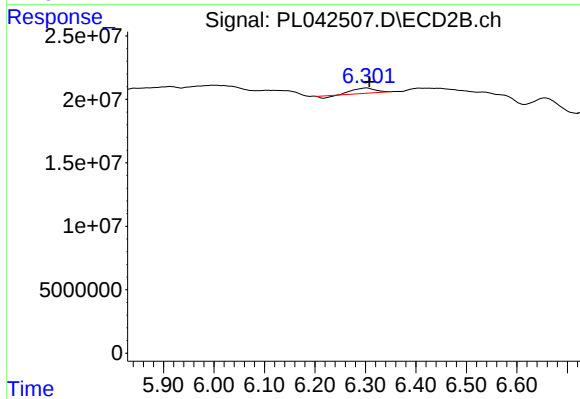
#25 Chlordane-3

R.T.: 6.303 min
Delta R.T.: 0.070 min
Response: 11173146
Conc: 23.78 ng/ml



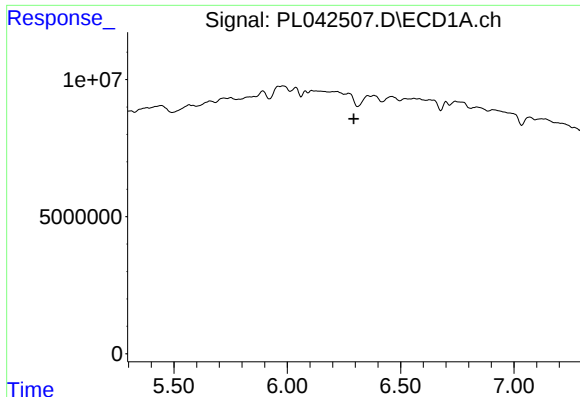
#26 Chlordane-4

R.T.: 5.447 min
Delta R.T.: -0.012 min
Response: 12718759
Conc: 16.76 ng/ml



#26 Chlordane-4

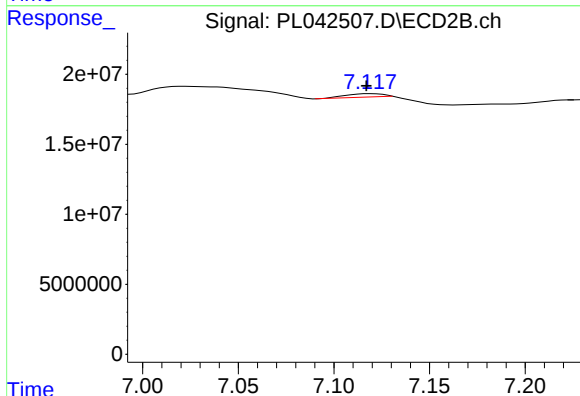
R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 11173146
Conc: 20.42 ng/ml



#27 Chlordane-5

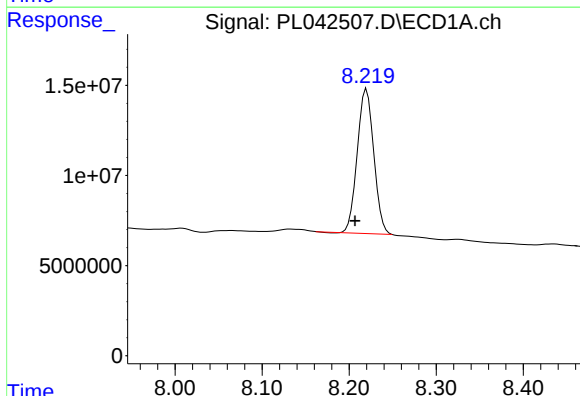
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



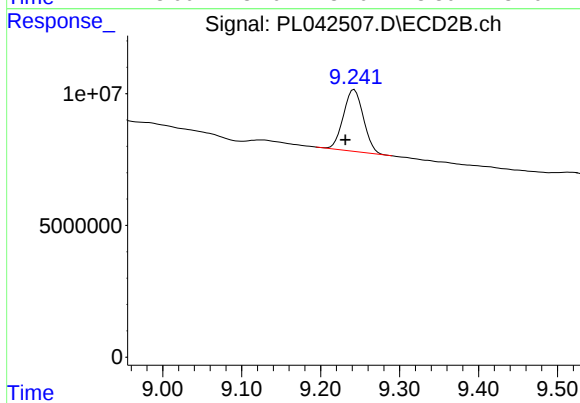
#27 Chlordane-5

R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 3630528
Conc: 37.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.013 min
Response: 105626584
Conc: 16.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: 0.011 min
Response: 41208860
Conc: 17.09 ng/ml