

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 19:52
 Operator : AR\AJ
 Sample : M2046-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:37:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.155	49299499	81659807	19.369	20.300
28)	SA Decachlor...	8.171	9.356	35278899	58884610	14.790	18.030
Target Compounds							
2)	A alpha-BHC	3.870	4.582f	1013740	2579328	0.246	0.444 #
4)	MA Heptachlor	0.000	5.353	0	5275519	N.D.	0.948 #
5)	MB Aldrin	0.000	5.680	0	2988051	N.D.	0.599 #
8)	B Heptachlo...	0.000	6.088	0	1442937	N.D.	0.312 #
9)	A Endosulfan I	5.489	0.000	5758649	0	1.608	N.D. #
11)	B alpha-Chl...	0.000	6.382	0	1606682	N.D.	0.355 #
12)	B 4,4'-DDE	0.000	6.544	0	4477221	N.D.	1.082 #
15)	B Endosulfa...	0.000	7.125	0	2912167	N.D.	0.835 #
17)	MA 4,4'-DDT	0.000	7.339	0	1373924	N.D.	0.405 #
18)	B Endrin al...	0.000	7.264	0	2794237	N.D.	0.999 #
21)	B Endrin ke...	0.000	7.976	0	1196871	N.D.	0.325 #
23)	Chlordane-1	4.310	0.000	6983657	0	61.088	N.D. #
24)	Chlordane-2	0.000	5.680f	0	2988051	N.D.	16.984 #
26)	Chlordane-4	0.000	6.382	0	1606682	N.D.	2.045 #

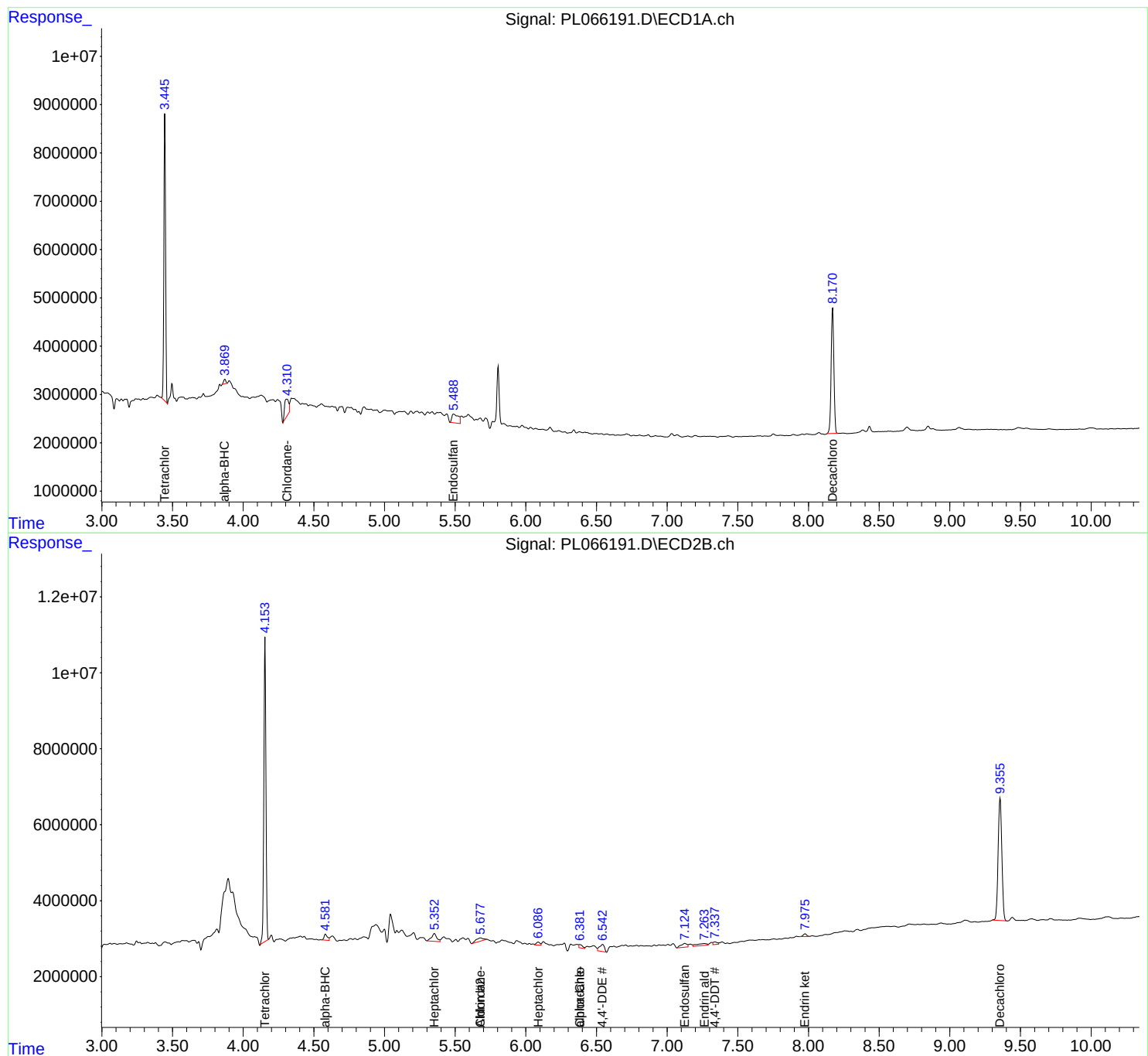
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

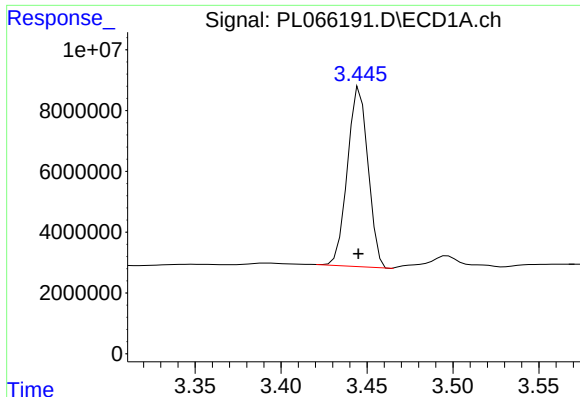
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066191.D
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Acq On : 15 Apr 2021 19:52
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Sample : M2046-01
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ALS Vial : 34 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:37:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
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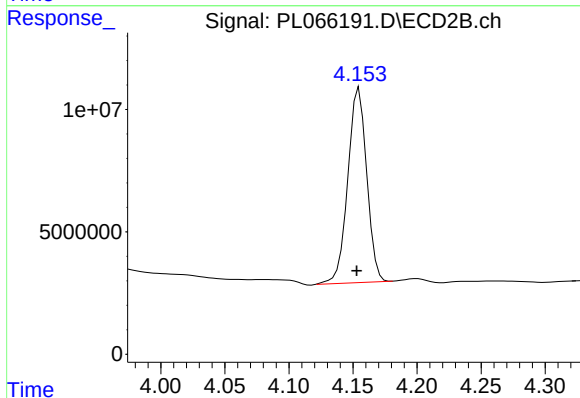




#1 Tetrachloro-m-xylene

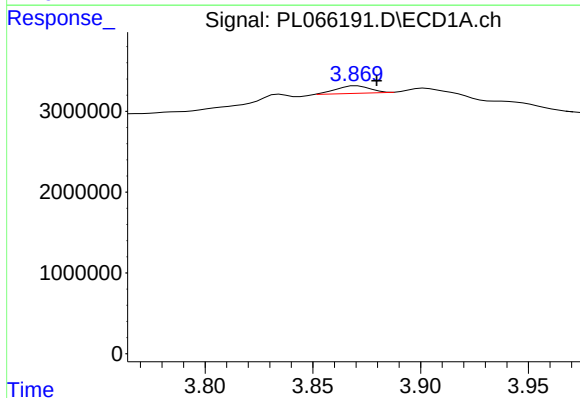
R.T.: 3.446 min
Delta R.T.: 0.001 min
Response: 49299499
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



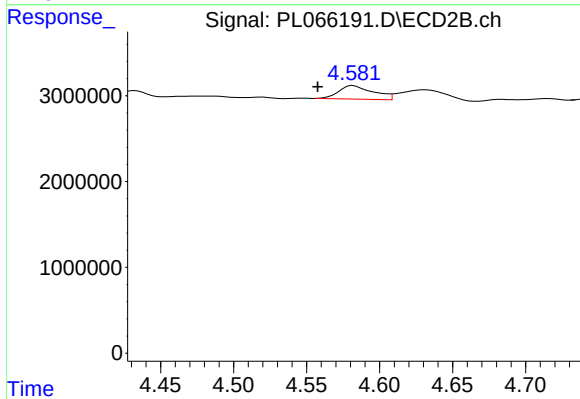
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 81659807
Conc: 20.30 ng/ml



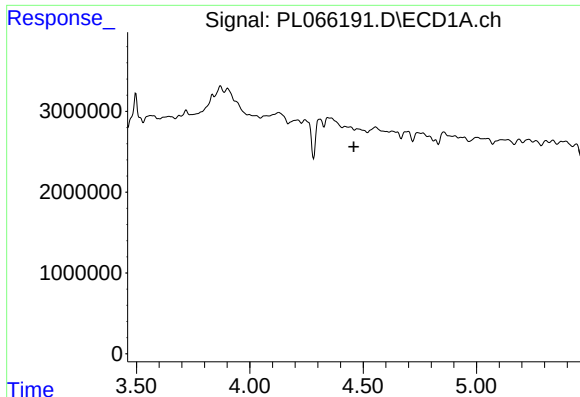
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: -0.009 min
Response: 1013740
Conc: 0.25 ng/ml



#2 alpha-BHC

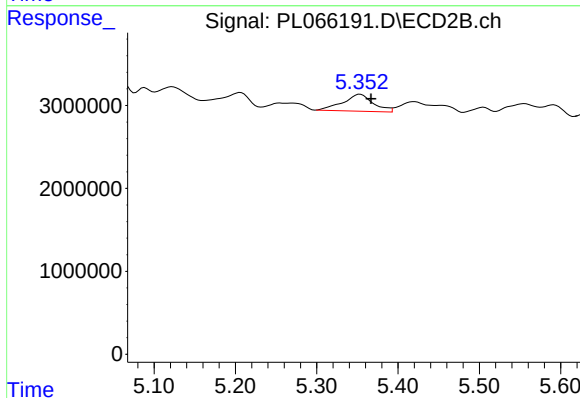
R.T.: 4.582 min
Delta R.T.: 0.024 min
Response: 2579328
Conc: 0.44 ng/ml



#4 Heptachlor

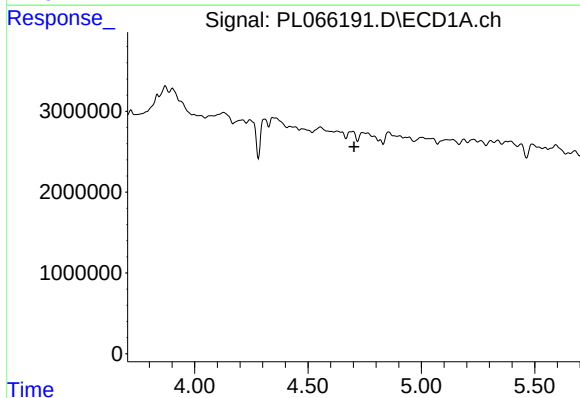
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



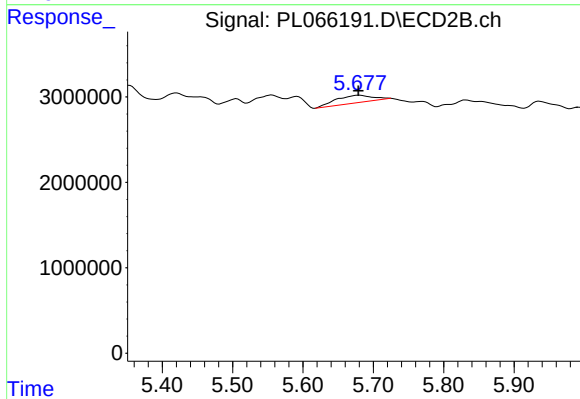
#4 Heptachlor

R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 5275519
Conc: 0.95 ng/ml



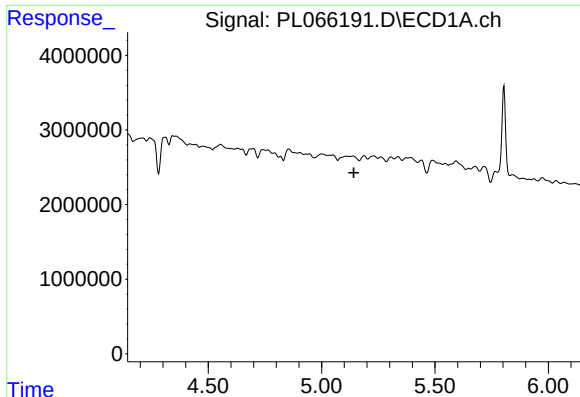
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#5 Aldrin

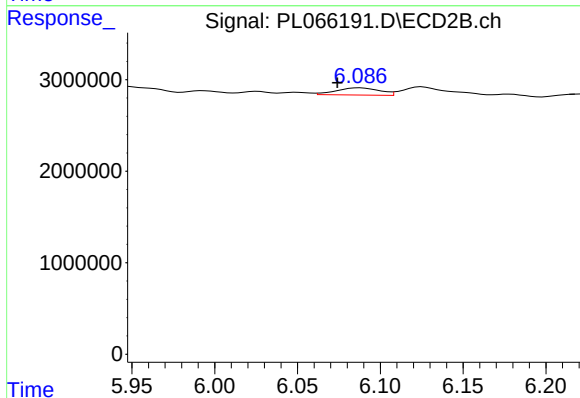
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 2988051
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

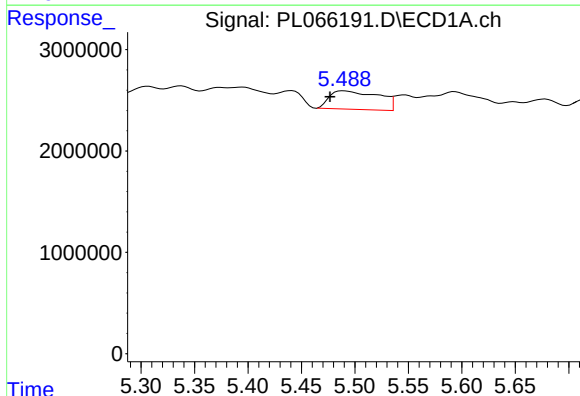
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



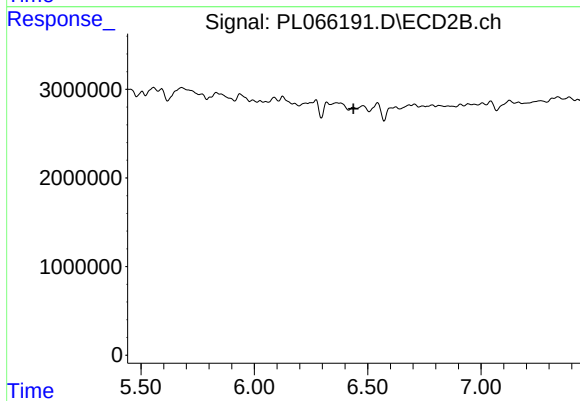
#8 Heptachlor epoxide

R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 1442937
Conc: 0.31 ng/ml



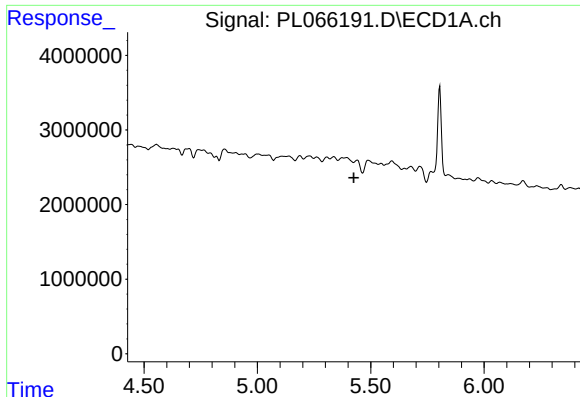
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: 0.013 min
Response: 5758649
Conc: 1.61 ng/ml



#9 Endosulfan I

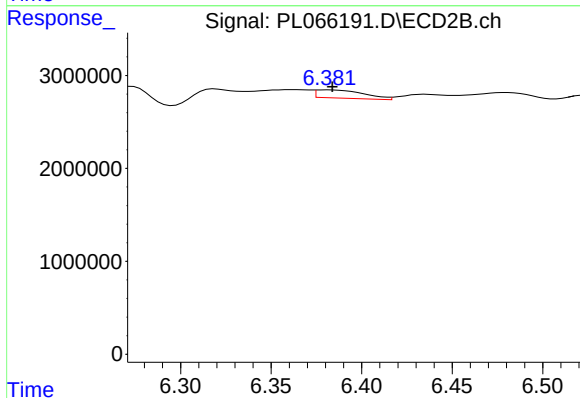
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

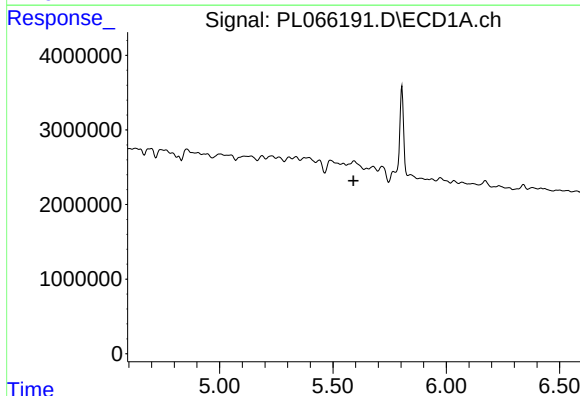
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



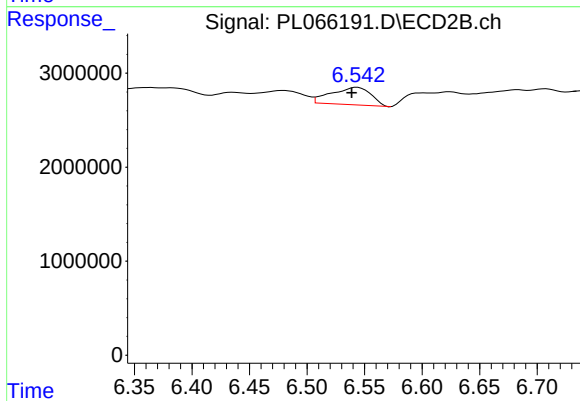
#11 alpha-Chlordane

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 1606682
Conc: 0.36 ng/ml



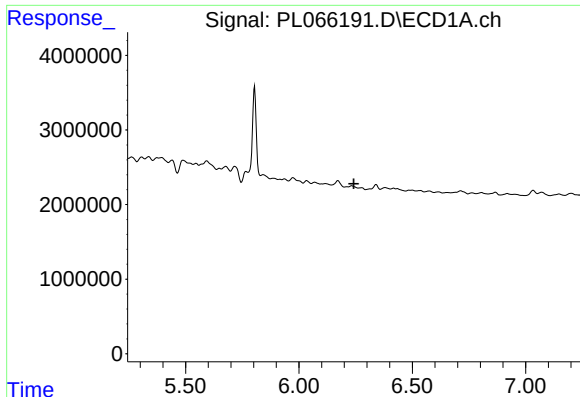
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

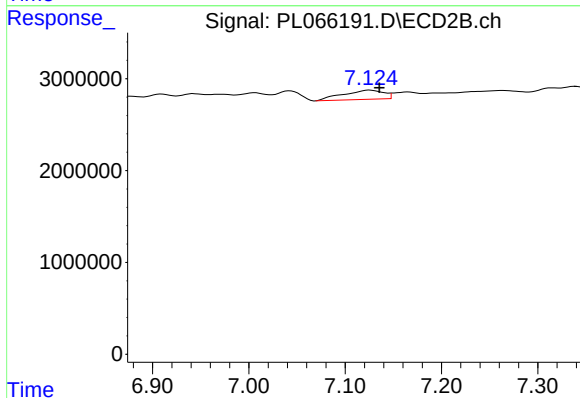
R.T.: 6.544 min
Delta R.T.: 0.005 min
Response: 4477221
Conc: 1.08 ng/ml



#15 Endosulfan II

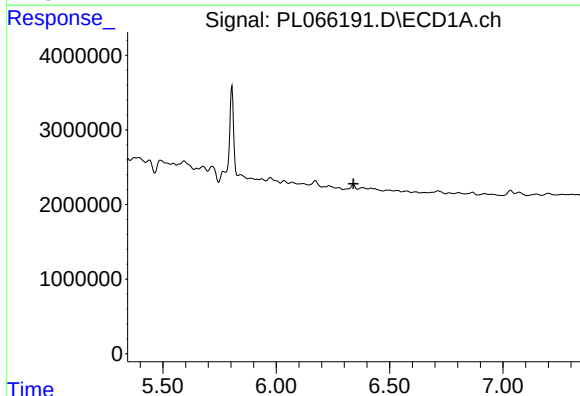
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



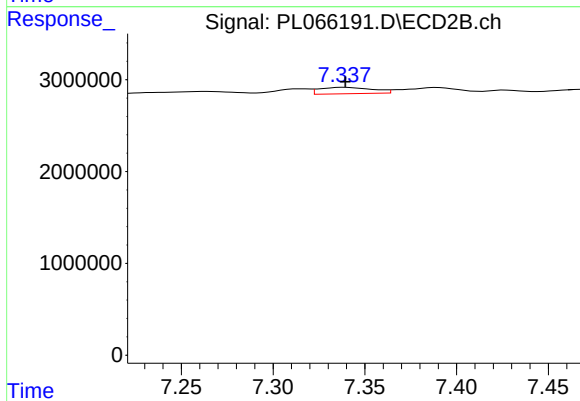
#15 Endosulfan II

R.T.: 7.125 min
Delta R.T.: -0.010 min
Response: 2912167
Conc: 0.84 ng/ml



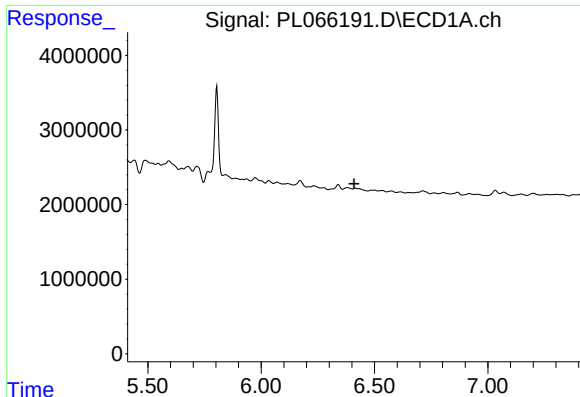
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

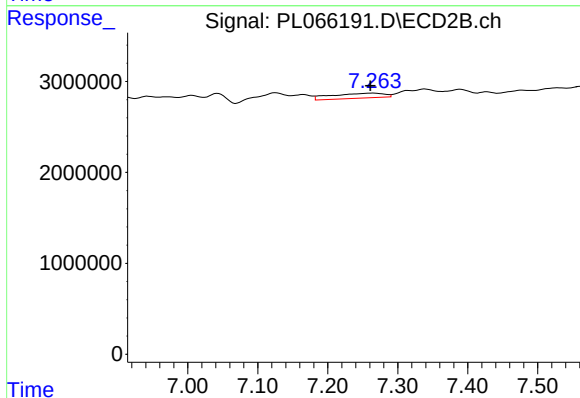
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 1373924
Conc: 0.41 ng/ml



#18 Endrin aldehyde

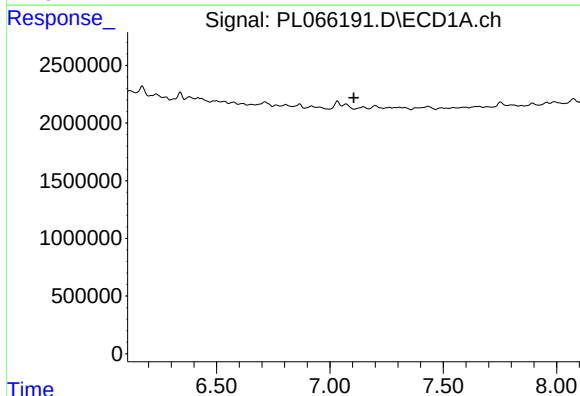
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



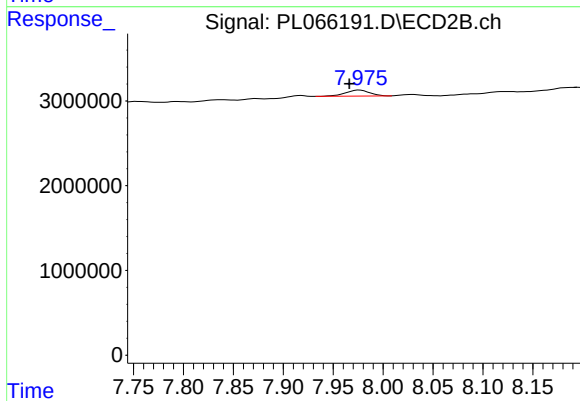
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: 0.003 min
Response: 2794237
Conc: 1.00 ng/ml



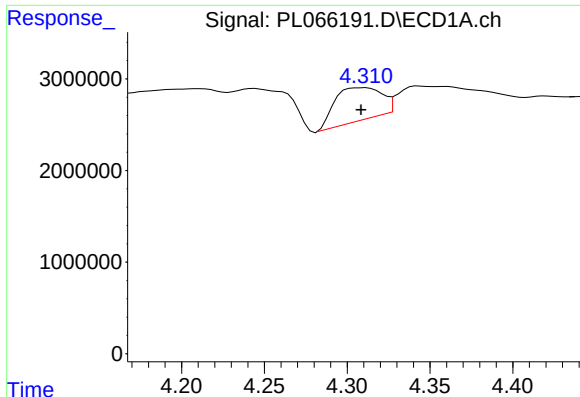
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

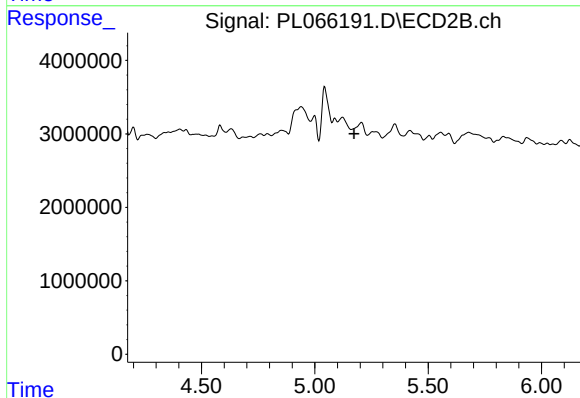
R.T.: 7.976 min
Delta R.T.: 0.010 min
Response: 1196871
Conc: 0.33 ng/ml



#23 Chlordane-1

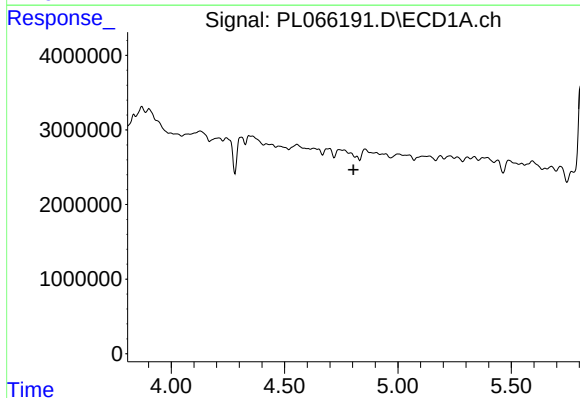
R.T.: 4.310 min
Delta R.T.: 0.002 min
Response: 6983657
Conc: 61.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



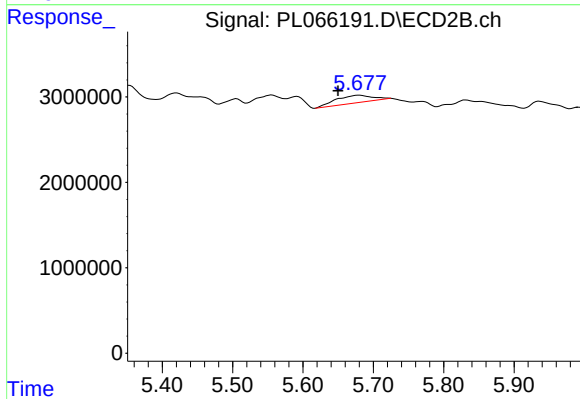
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



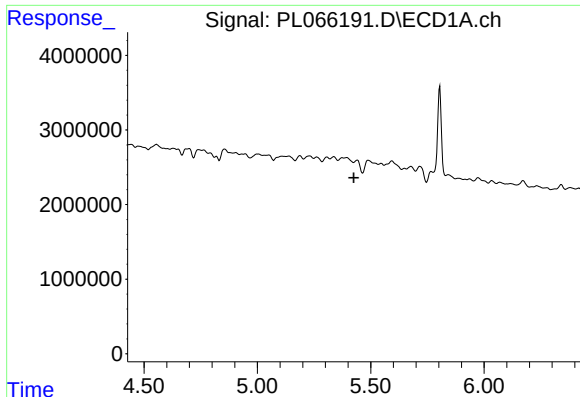
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#24 Chlordane-2

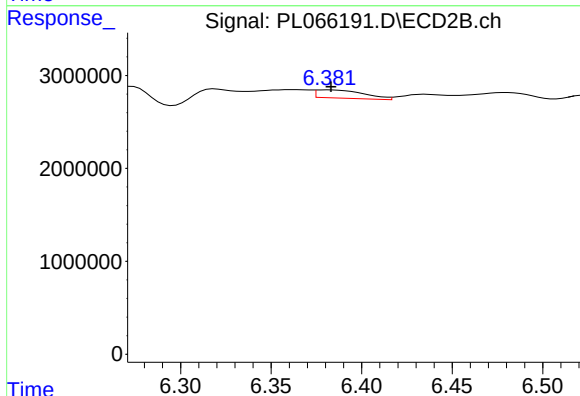
R.T.: 5.680 min
Delta R.T.: 0.029 min
Response: 2988051
Conc: 16.98 ng/ml



#26 Chlordane-4

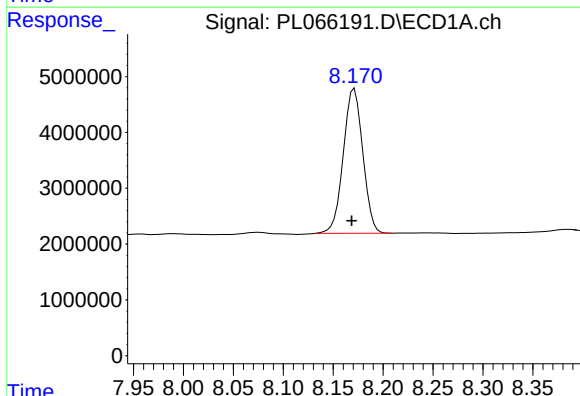
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



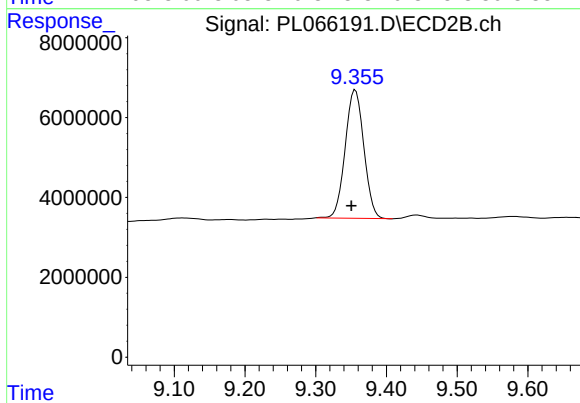
#26 Chlordane-4

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 1606682
Conc: 2.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.003 min
Response: 35278899
Conc: 14.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 58884610
Conc: 18.03 ng/ml