

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 01:37
 Operator : AR\AJ
 Sample : M2049-13
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 04:43:25 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	52151133	87375240	20.489	21.721
28)	SA Decachlor...	8.172	9.356	49345809	68584173	20.688	21.000
Target Compounds							
2)	A alpha-BHC	0.000	4.586f	0	2581717	N.D.	0.445 #
3)	MA gamma-BHC...	4.160	4.848	859165	841057	0.220	0.158 #
4)	MA Heptachlor	0.000	5.353	0	29390270	N.D.	5.280 #
5)	MB Aldrin	0.000	5.683	0	1781670	N.D.	0.357 #
8)	B Heptachlo...	5.161f	0.000	2312731	0	0.624	N.D. #
12)	B 4,4'-DDE	5.593	6.541	2560578	4341367	0.686	1.049 #
13)	MA Dieldrin	5.719	6.702	51076729	48441517	12.608	11.594
15)	B Endosulfa...	6.266f	7.135	1093005	15902337	0.333	4.562 #
17)	MA 4,4'-DDT	6.345	7.343	3185429	3973718	0.999	1.171
18)	B Endrin al...	0.000	7.244f	0	6231249	N.D.	2.228 #
20)	A Methoxychlor	6.870f	7.792	3126560	2795872	1.727	1.560
22)	Mirex	7.315f	8.435	2716797	2430683	0.950	0.859
23)	Chlordane-1	4.336f	5.201f	4092219	6349320	35.796	36.929
27)	Chlordane-5	6.266f	7.191	1093005	3100635	7.736	23.134 #

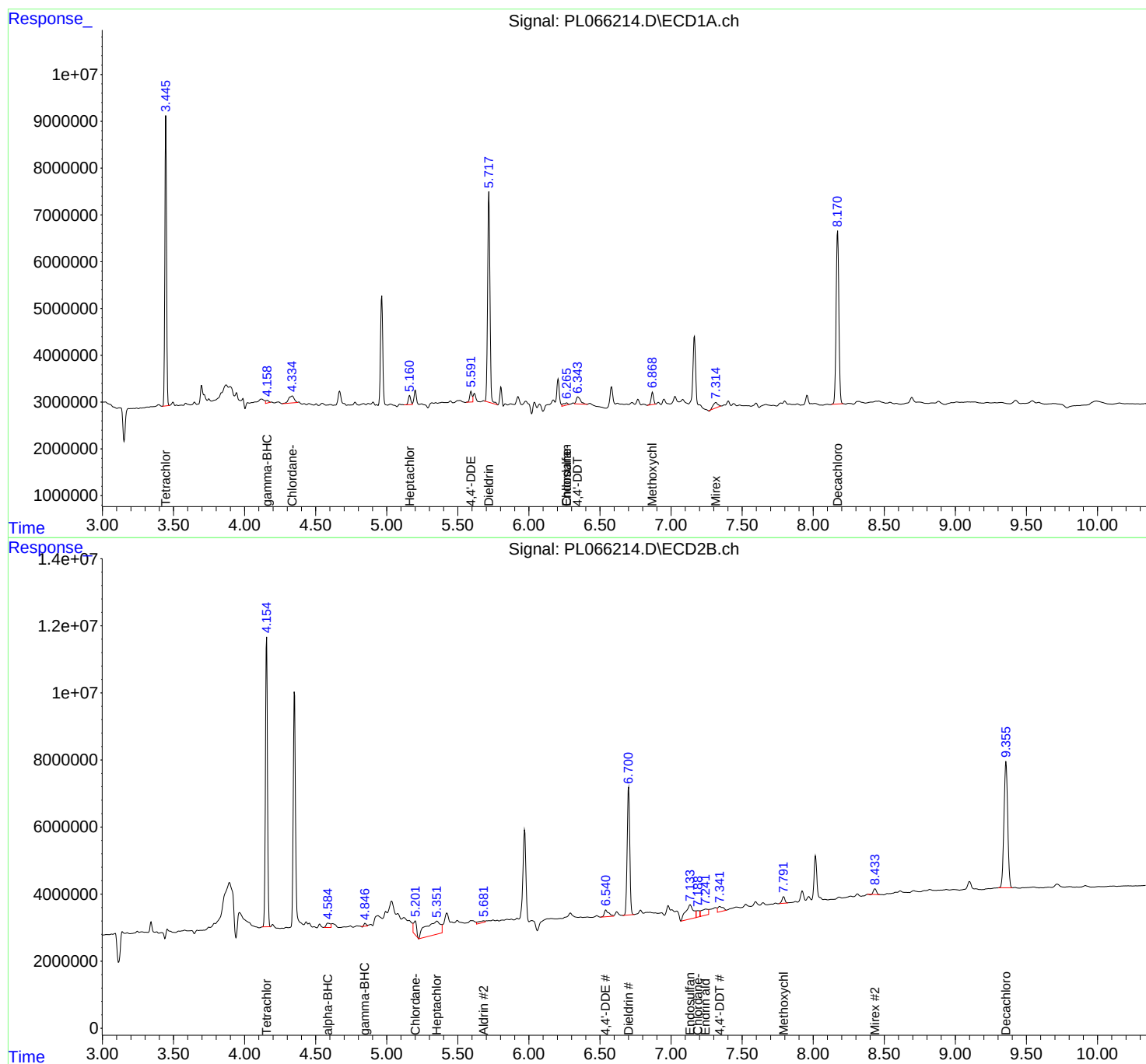
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

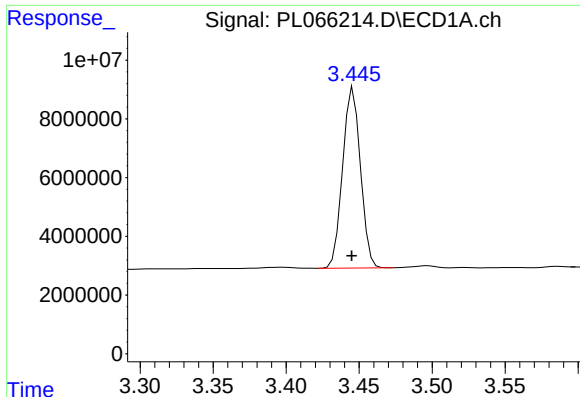
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2021 01:37
Operator : AR\AJ
Sample : M2049-13
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 04:43:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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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

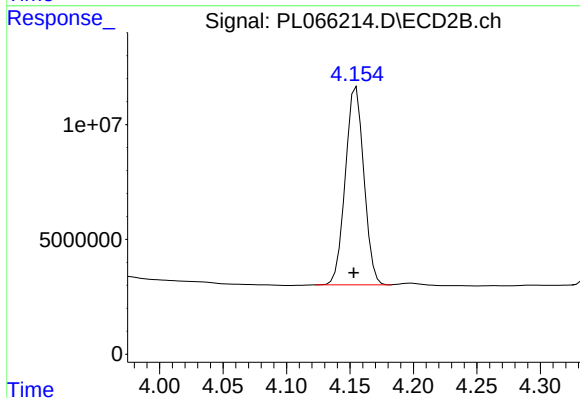




#1 Tetrachloro-m-xylene

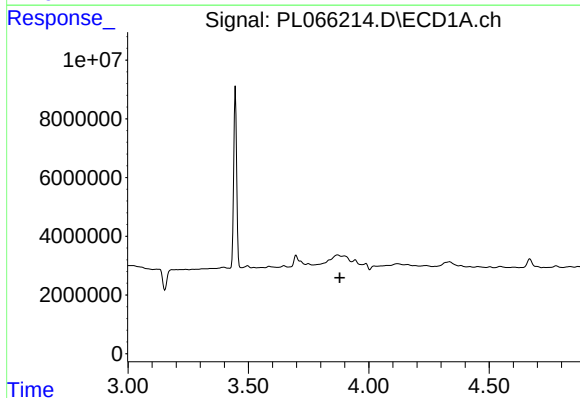
R.T.: 3.446 min
Delta R.T.: 0.001 min
Response: 52151133
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



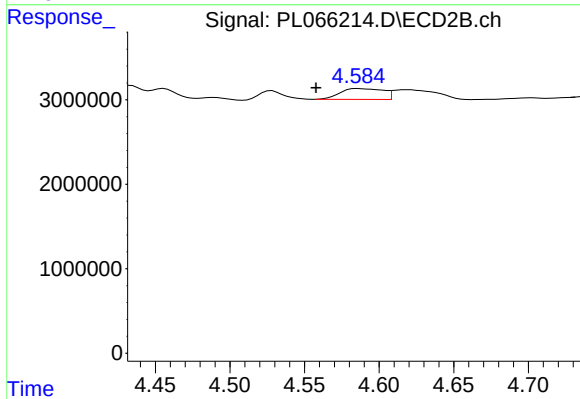
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 87375240
Conc: 21.72 ng/ml



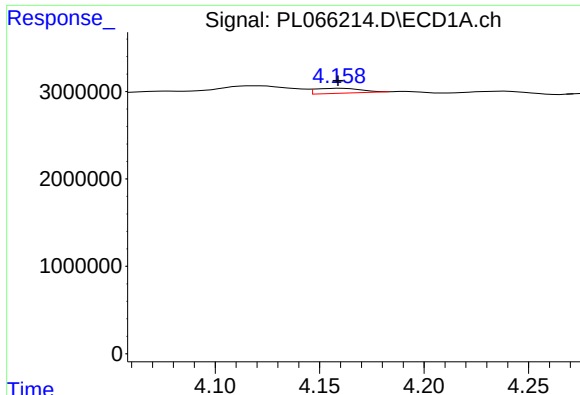
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

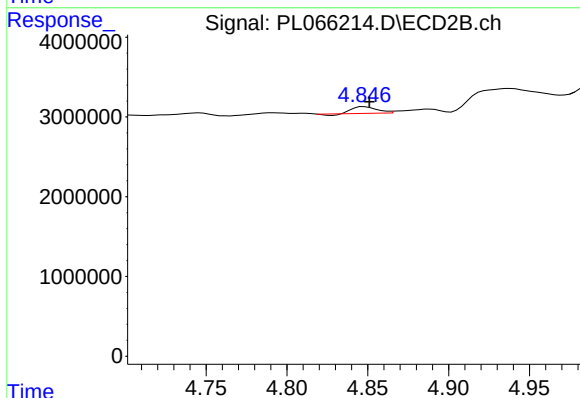
R.T.: 4.586 min
Delta R.T.: 0.028 min
Response: 2581717
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

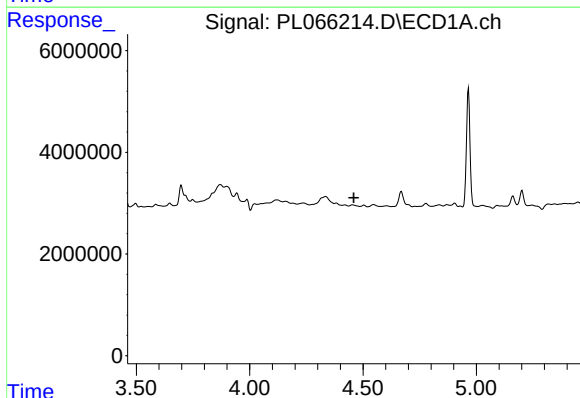
R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 859165
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



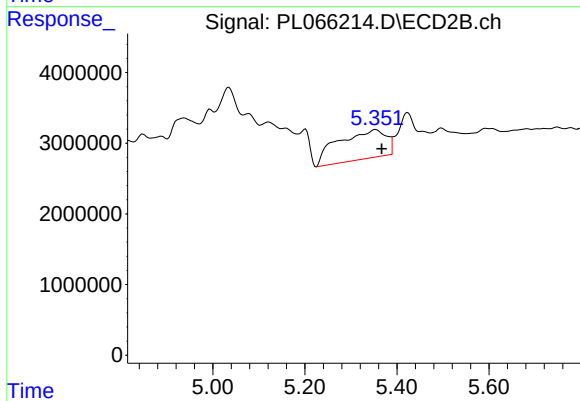
#3 gamma-BHC (Lindane)

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 841057
Conc: 0.16 ng/ml



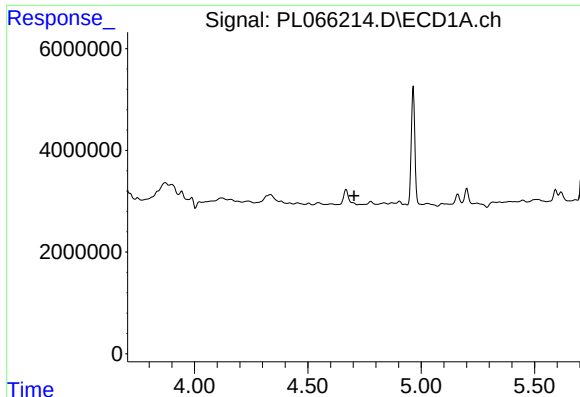
#4 Heptachlor

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



#4 Heptachlor

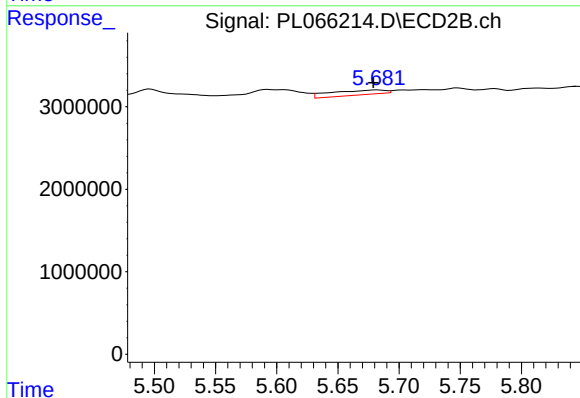
R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 29390270
Conc: 5.28 ng/ml



#5 Aldrin

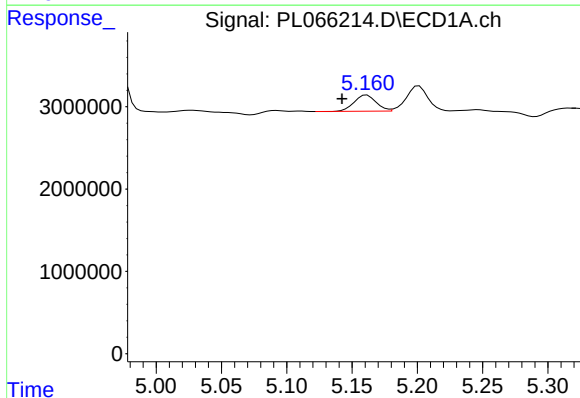
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



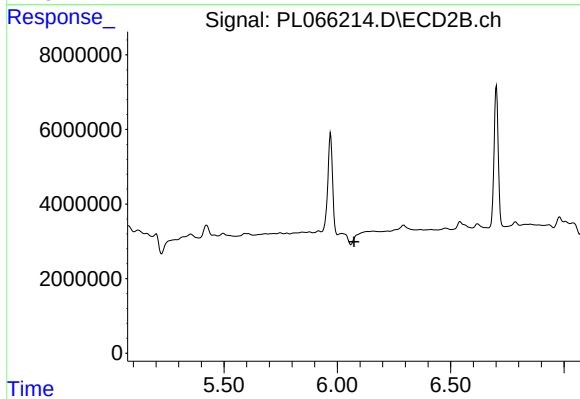
#5 Aldrin

R.T.: 5.683 min
Delta R.T.: 0.004 min
Response: 1781670
Conc: 0.36 ng/ml



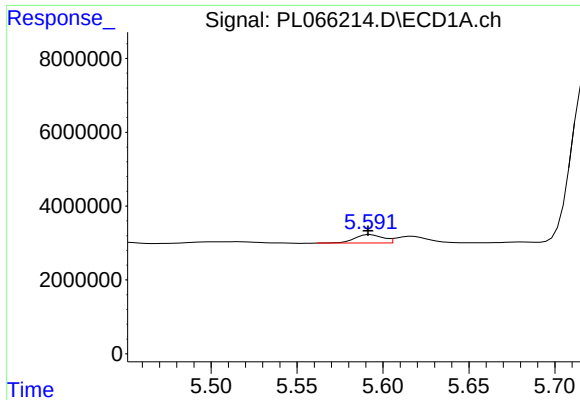
#8 Heptachlor epoxide

R.T.: 5.161 min
Delta R.T.: 0.019 min
Response: 2312731
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

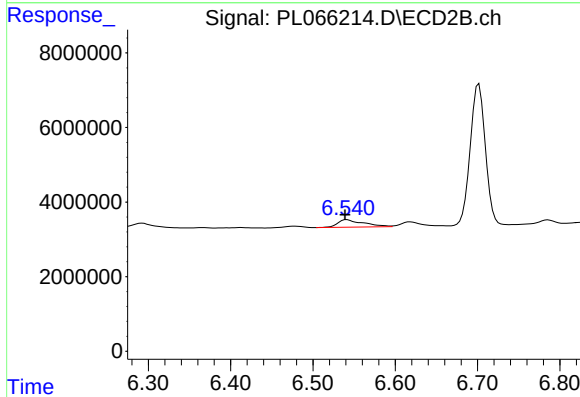
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

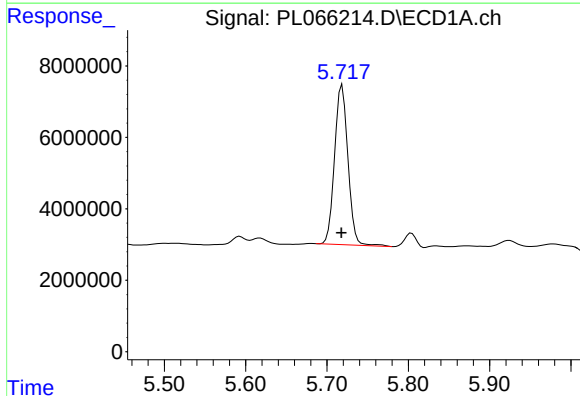
R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 2560578
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



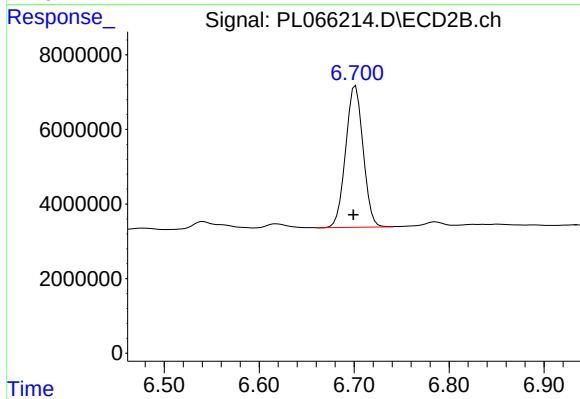
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 4341367
Conc: 1.05 ng/ml



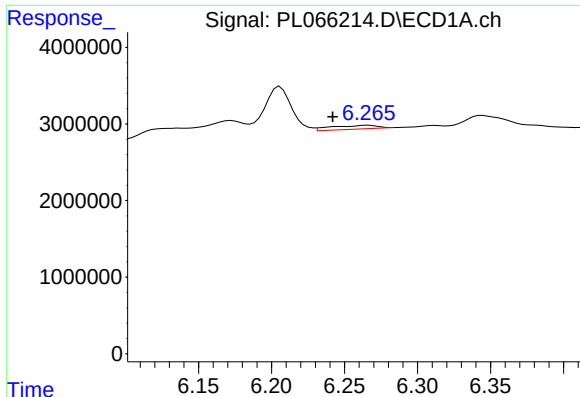
#13 Dieldrin

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 51076729
Conc: 12.61 ng/ml



#13 Dieldrin

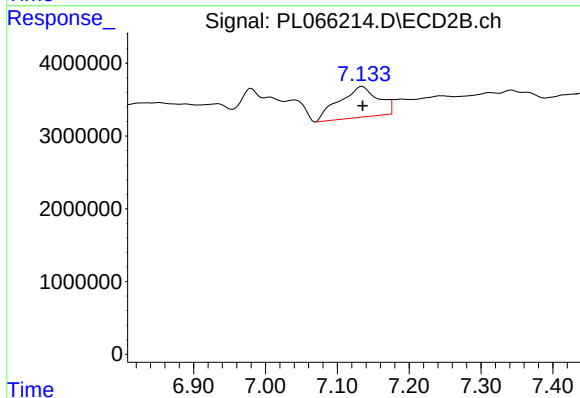
R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 48441517
Conc: 11.59 ng/ml



#15 Endosulfan II

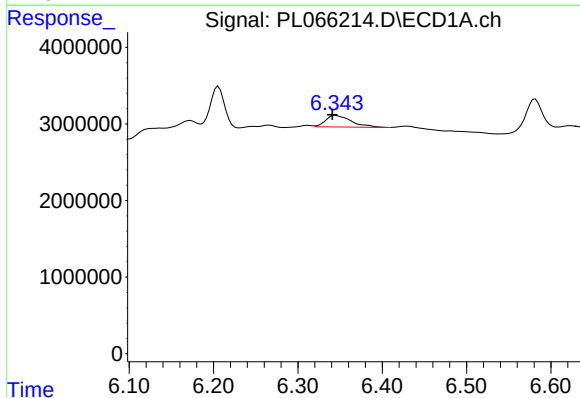
R.T.: 6.266 min
Delta R.T.: 0.024 min
Response: 1093005
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



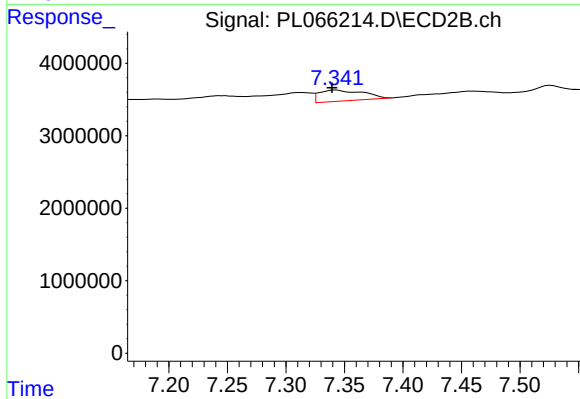
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 15902337
Conc: 4.56 ng/ml



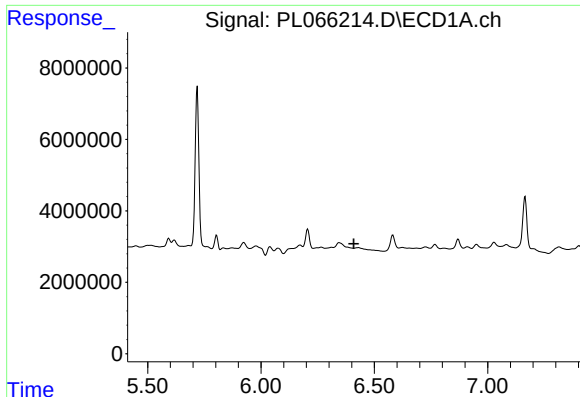
#17 4,4'-DDT

R.T.: 6.345 min
Delta R.T.: 0.004 min
Response: 3185429
Conc: 1.00 ng/ml



#17 4,4'-DDT

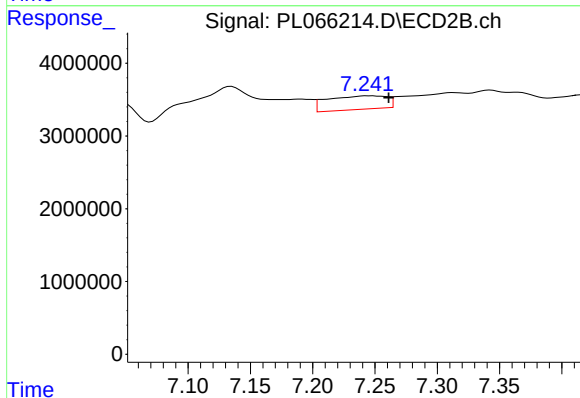
R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 3973718
Conc: 1.17 ng/ml



#18 Endrin aldehyde

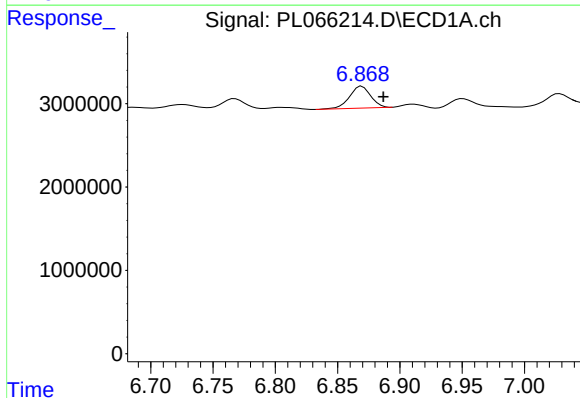
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



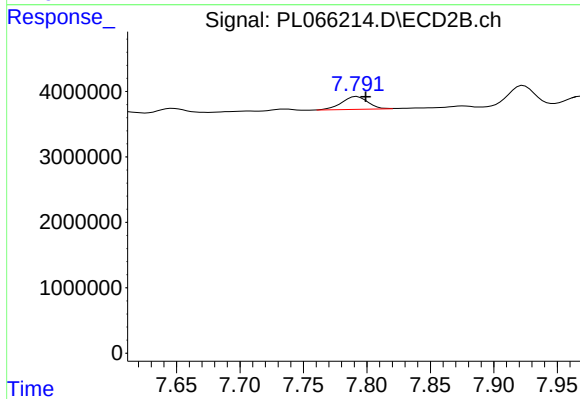
#18 Endrin aldehyde

R.T.: 7.244 min
Delta R.T.: -0.018 min
Response: 6231249
Conc: 2.23 ng/ml



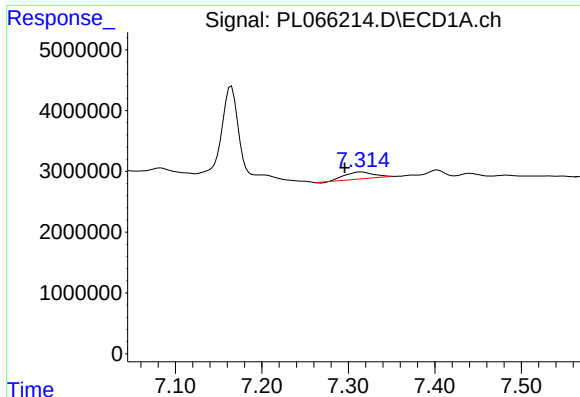
#20 Methoxychlor

R.T.: 6.870 min
Delta R.T.: -0.017 min
Response: 3126560
Conc: 1.73 ng/ml



#20 Methoxychlor

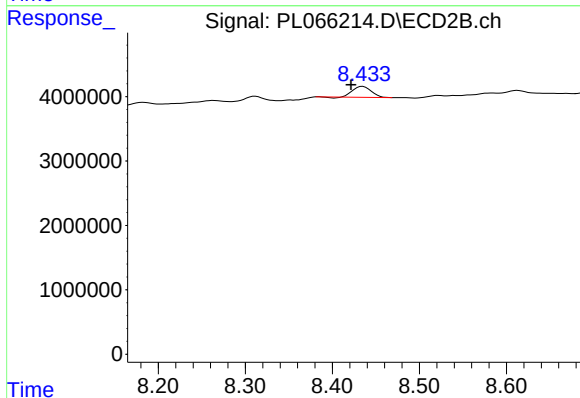
R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 2795872
Conc: 1.56 ng/ml



#22 Mirex

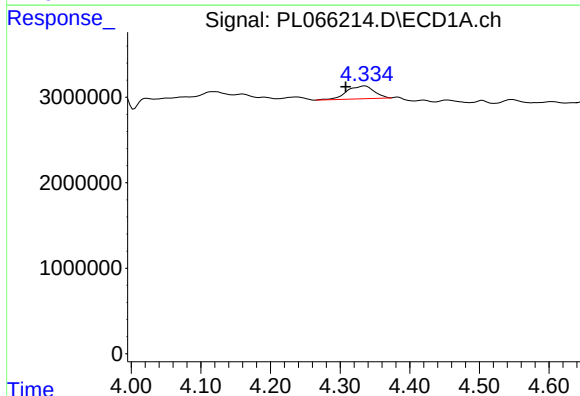
R.T.: 7.315 min
Delta R.T.: 0.019 min
Response: 2716797
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



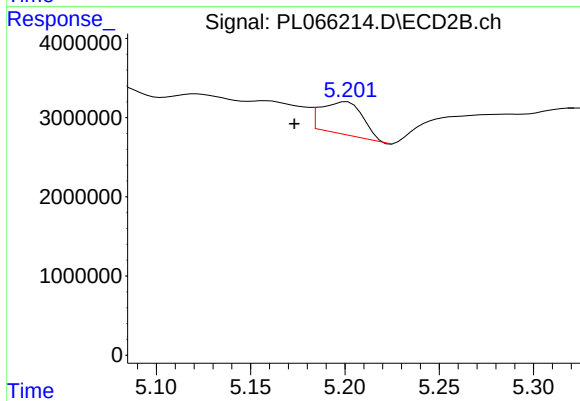
#22 Mirex

R.T.: 8.435 min
Delta R.T.: 0.014 min
Response: 2430683
Conc: 0.86 ng/ml



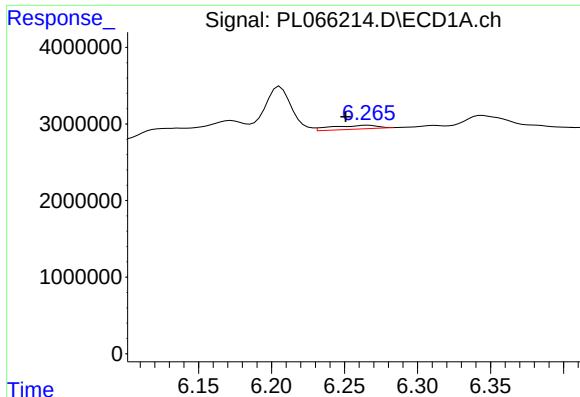
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.027 min
Response: 4092219
Conc: 35.80 ng/ml



#23 Chlordane-1

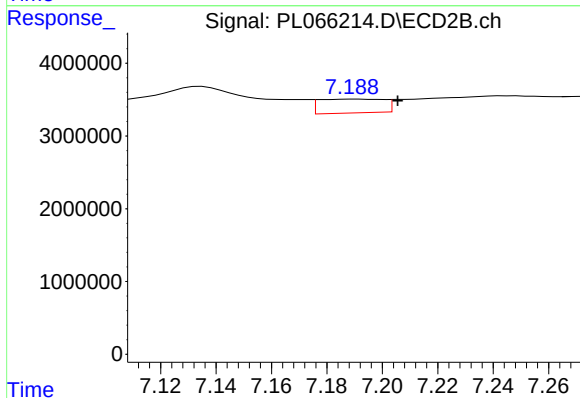
R.T.: 5.201 min
Delta R.T.: 0.028 min
Response: 6349320
Conc: 36.93 ng/ml



#27 Chlordane-5

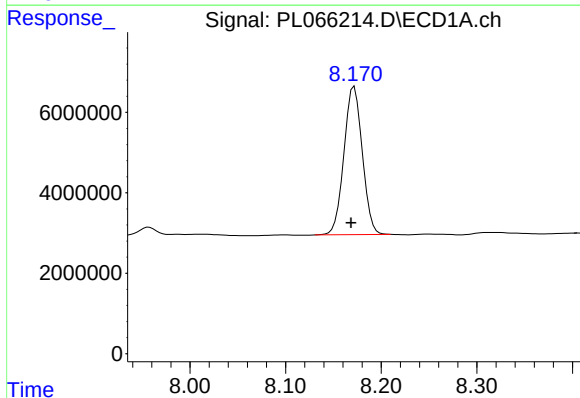
R.T.: 6.266 min
Delta R.T.: 0.015 min
Response: 1093005
Conc: 7.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



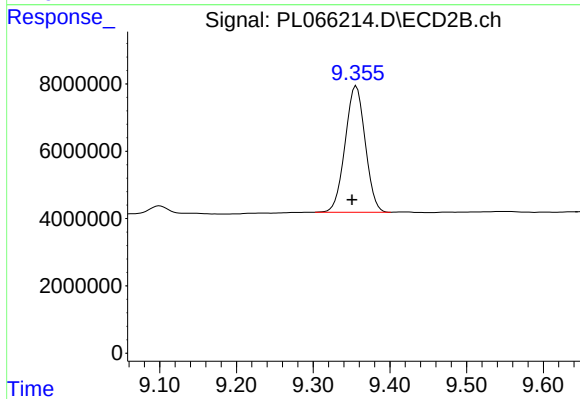
#27 Chlordane-5

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 3100635
Conc: 23.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 49345809
Conc: 20.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 68584173
Conc: 21.00 ng/ml