

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 09:05
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 14:30:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 14:14:03 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	4.154	52120350	83052358	20.477	20.647
28)	SA Decachlor...	8.170	9.352	50941917	68735263	21.357	21.046
Target Compounds							
2)	A alpha-BHC	3.869	0.000	1297560	0	0.315	N.D. #
4)	MA Heptachlor	0.000	5.350f	0	2024935	N.D.	0.364 #
6)	B beta-BHC	0.000	5.034	0	14365400	N.D.	1.457 #
8)	B Heptachlo...	0.000	6.067	0	4384296	N.D.	0.949 #
9)	A Endosulfan I	0.000	6.412f	0	3911203	N.D.	0.935 #
10)	B gamma-Chl...	0.000	6.310	0	1992906	N.D.	0.437 #
11)	B alpha-Chl...	0.000	6.412f	0	3911203	N.D.	0.865 #
15)	B Endosulfa...	0.000	7.125	0	1107088	N.D.	0.318 #
17)	MA 4,4'-DDT	0.000	7.339	0	424028	N.D.	0.125 #
18)	B Endrin al...	0.000	7.264	0	1367858	N.D.	0.489 #
21)	B Endrin ke...	0.000	7.973	0	1094425	N.D.	0.298 #
22)	Mirex	0.000	8.438f	0	576978	N.D.	0.204 #
23)	Chlordane-1	4.330f	0.000	3322157	0	29.060	N.D. #
25)	Chlordane-3	0.000	6.310	0	1992906	N.D.	3.031 #
26)	Chlordane-4	0.000	6.412f	0	3911203	N.D.	4.979 #

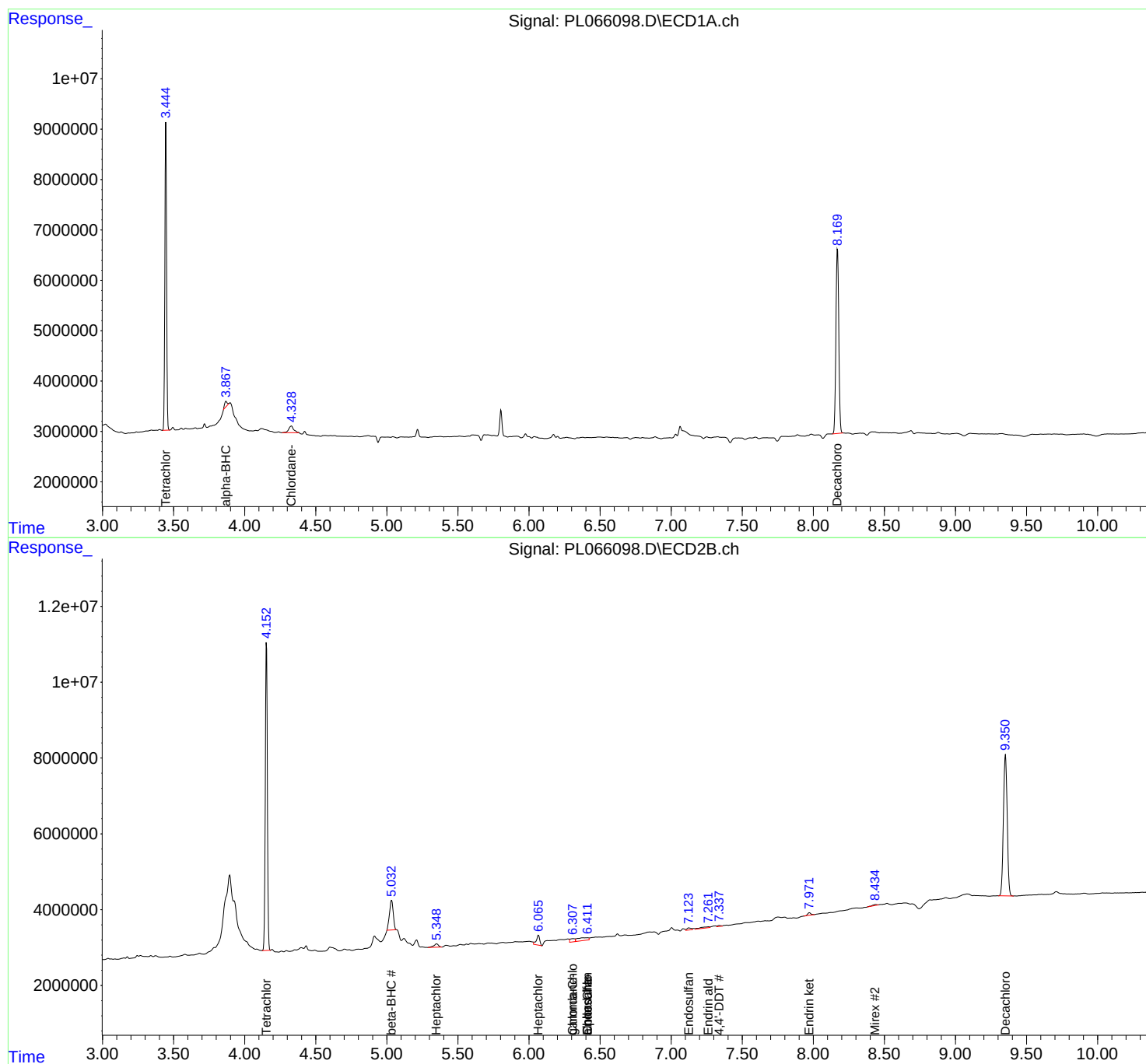
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

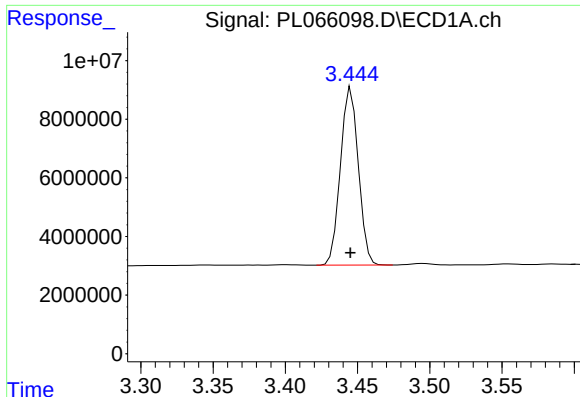
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066098.D
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Acq On : 14 Apr 2021 09:05
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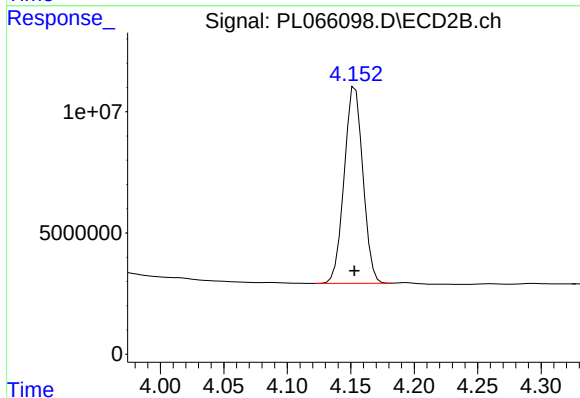




#1 Tetrachloro-m-xylene

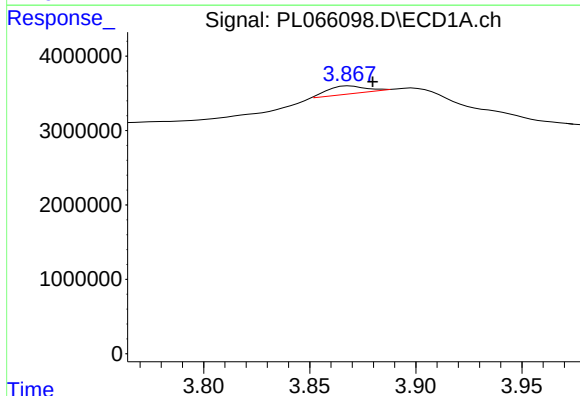
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 52120350
Conc: 20.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



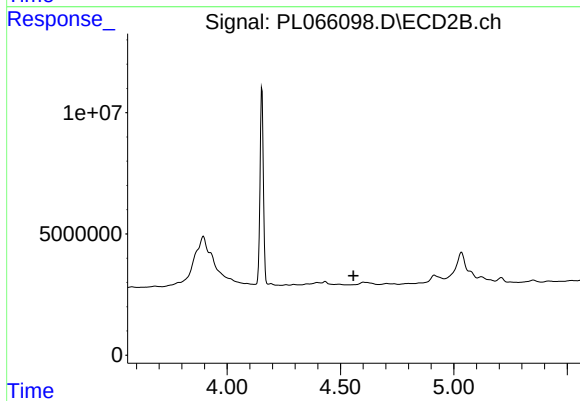
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 83052358
Conc: 20.65 ng/ml



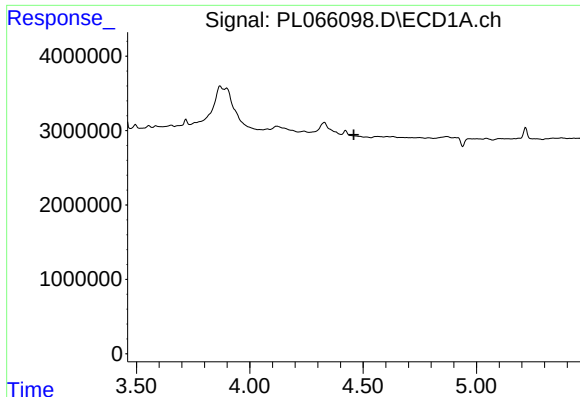
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.011 min
Response: 1297560
Conc: 0.32 ng/ml



#2 alpha-BHC

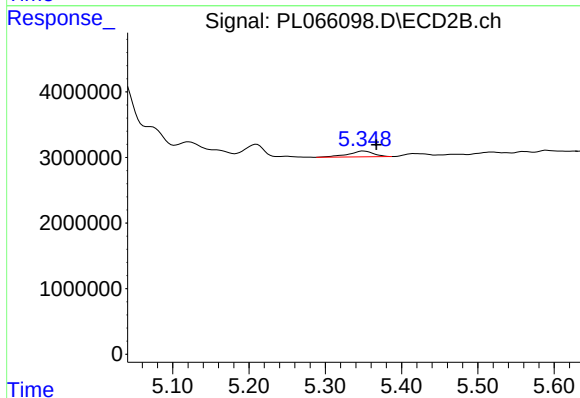
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#4 Heptachlor

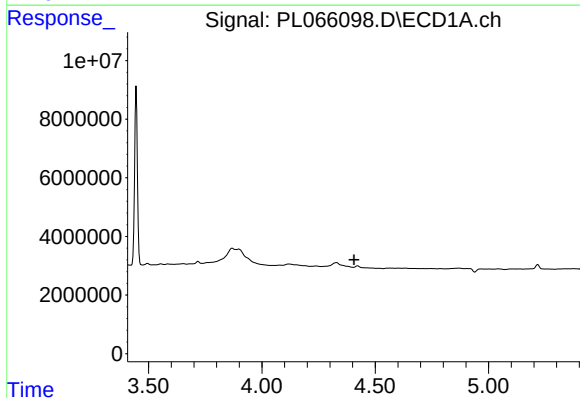
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



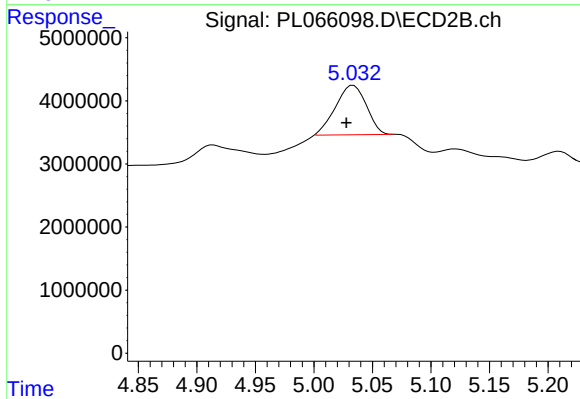
#4 Heptachlor

R.T.: 5.350 min
Delta R.T.: -0.017 min
Response: 2024935
Conc: 0.36 ng/ml



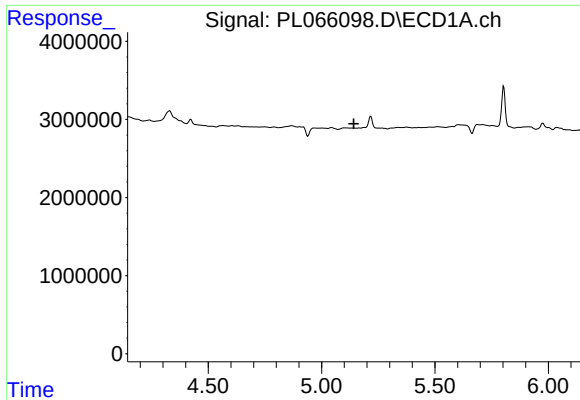
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.



#6 beta-BHC

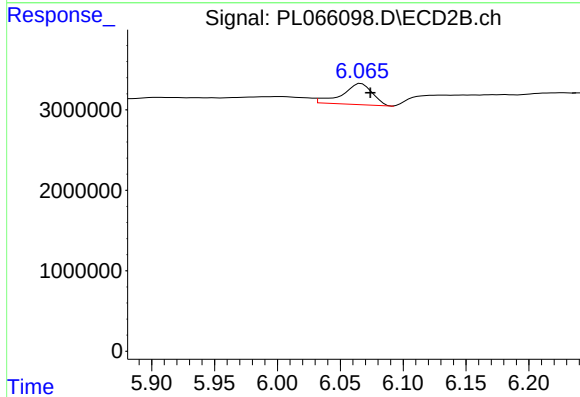
R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 14365400
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

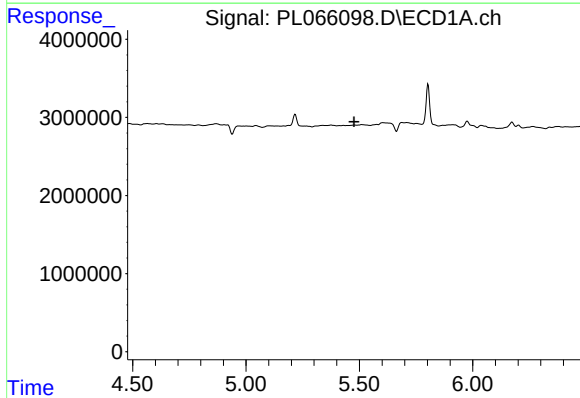
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



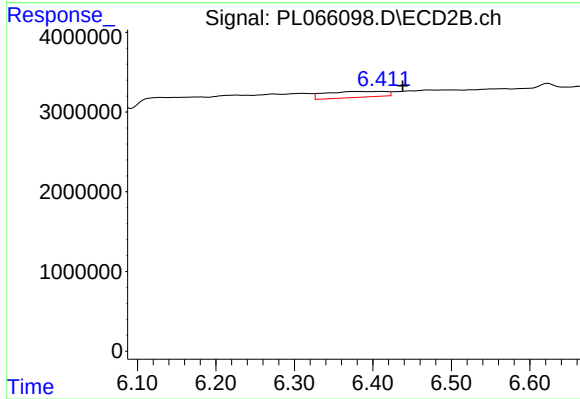
#8 Heptachlor epoxide

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 4384296
Conc: 0.95 ng/ml



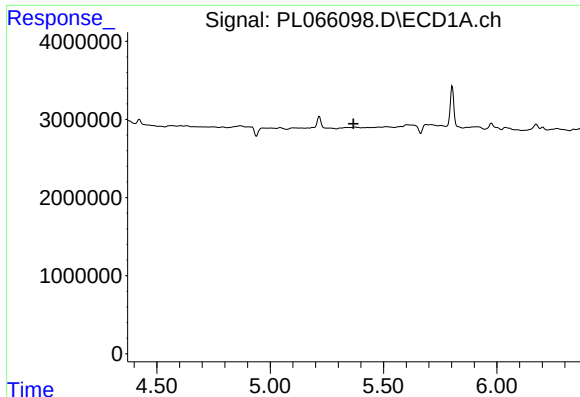
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

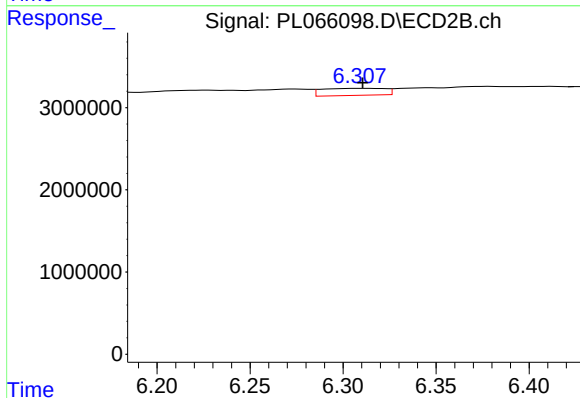
R.T.: 6.412 min
Delta R.T.: -0.026 min
Response: 3911203
Conc: 0.93 ng/ml



#10 gamma-Chlordane

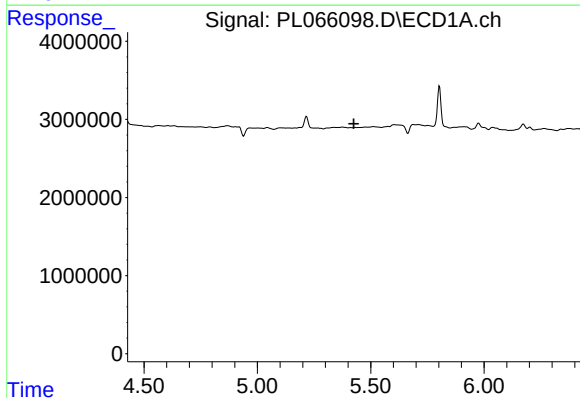
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



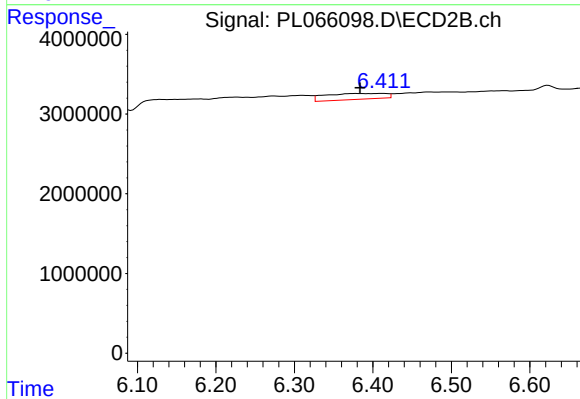
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1992906
Conc: 0.44 ng/ml



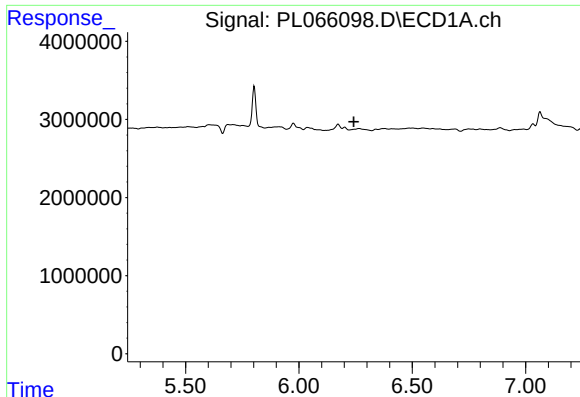
#11 alpha-Chlordane

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



#11 alpha-Chlordane

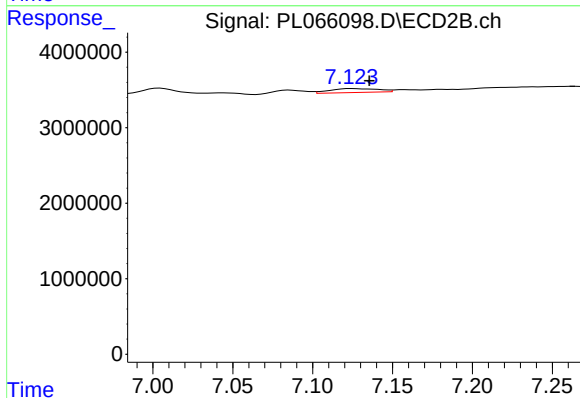
R.T.: 6.412 min
Delta R.T.: 0.029 min
Response: 3911203
Conc: 0.87 ng/ml



#15 Endosulfan II

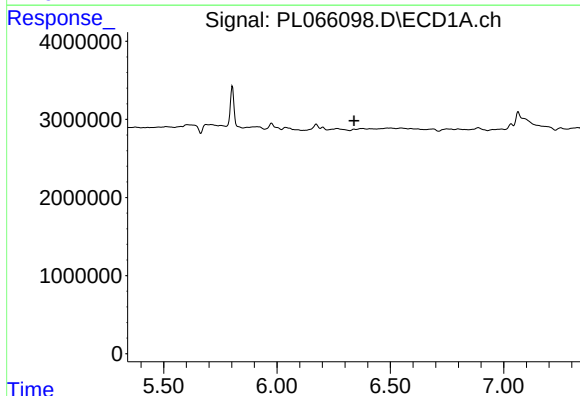
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



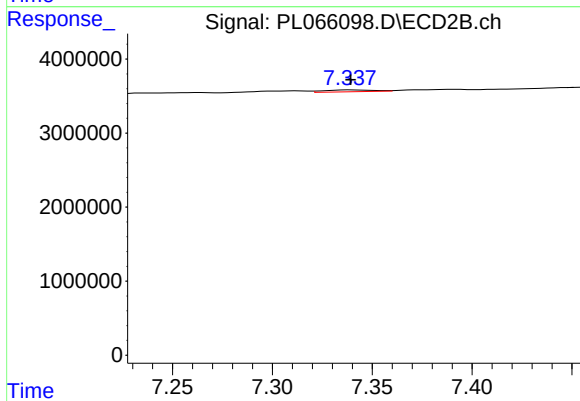
#15 Endosulfan II

R.T.: 7.125 min
Delta R.T.: -0.011 min
Response: 1107088
Conc: 0.32 ng/ml



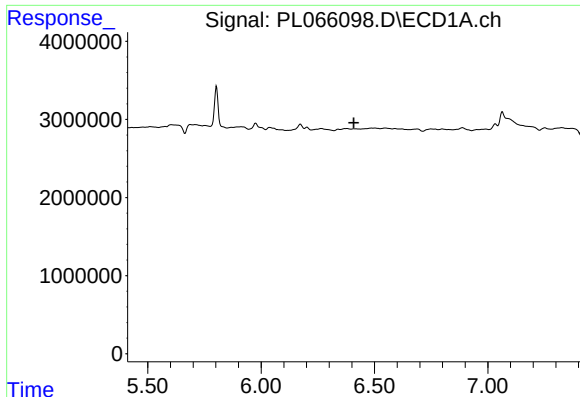
#17 4,4'-DDT

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



#17 4,4'-DDT

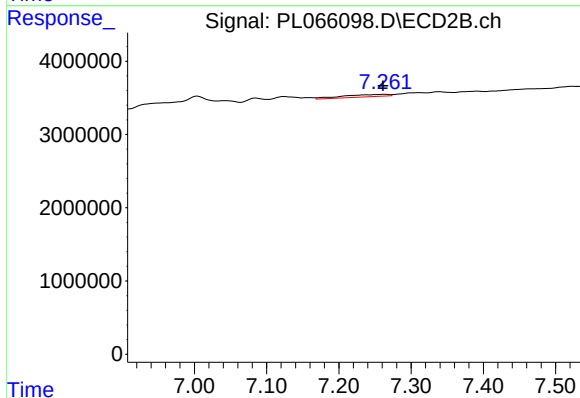
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 424028
Conc: 0.12 ng/ml



#18 Endrin aldehyde

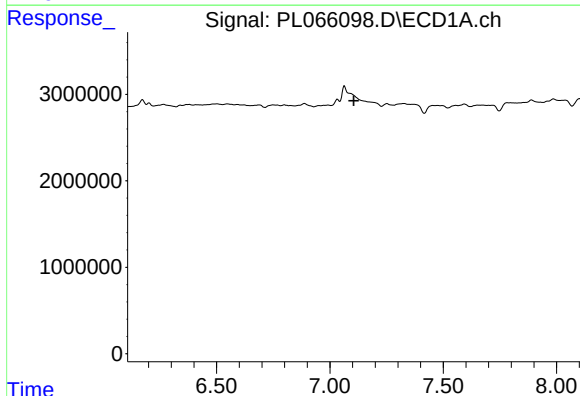
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



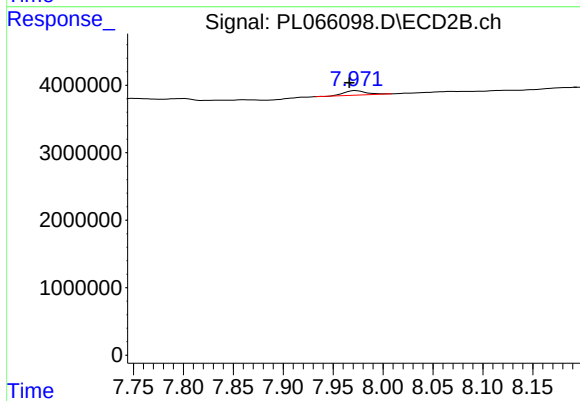
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: 0.003 min
Response: 1367858
Conc: 0.49 ng/ml



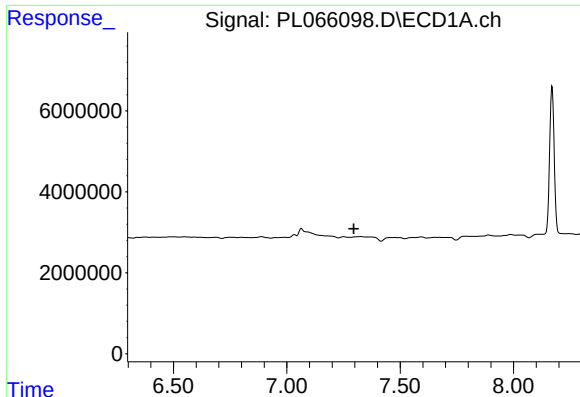
#21 Endrin ketone

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



#21 Endrin ketone

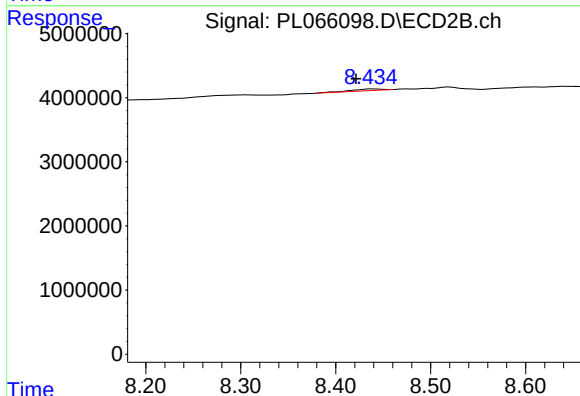
R.T.: 7.973 min
Delta R.T.: 0.006 min
Response: 1094425
Conc: 0.30 ng/ml



#22 Mirex

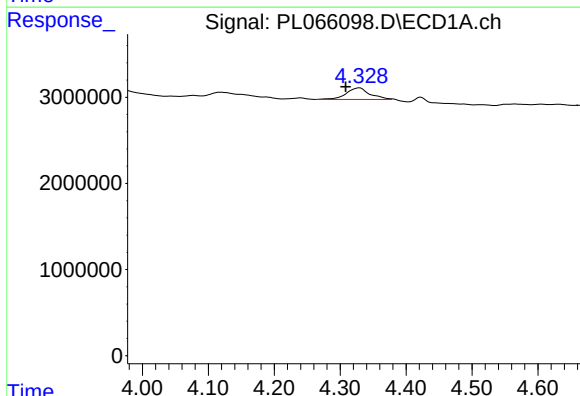
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



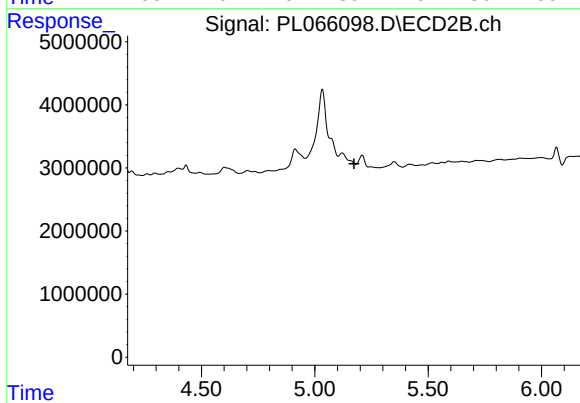
#22 Mirex

R.T.: 8.438 min
Delta R.T.: 0.017 min
Response: 576978
Conc: 0.20 ng/ml



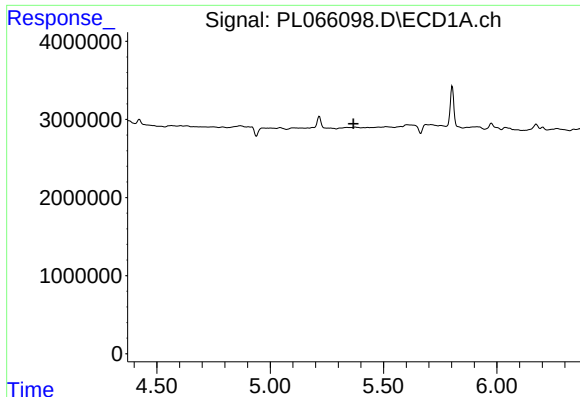
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: 0.021 min
Response: 3322157
Conc: 29.06 ng/ml



#23 Chlordane-1

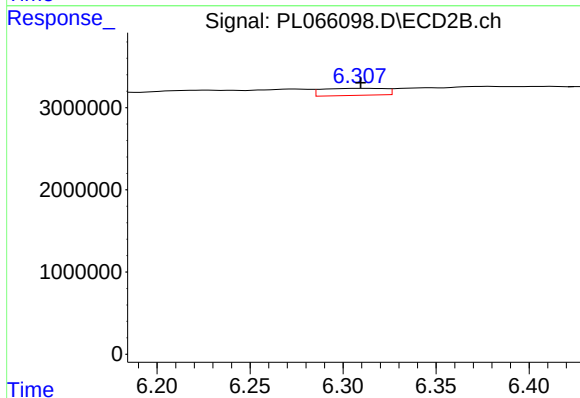
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#25 Chlordane-3

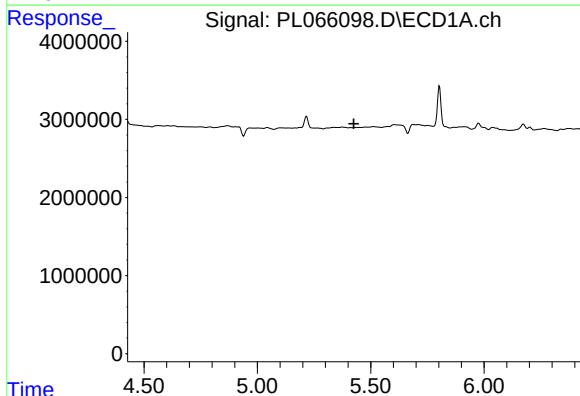
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



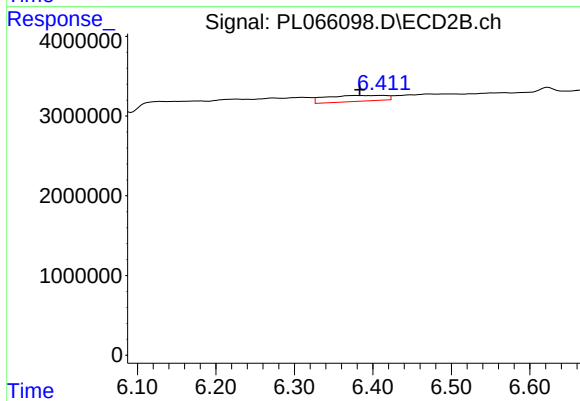
#25 Chlordane-3

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1992906
Conc: 3.03 ng/ml



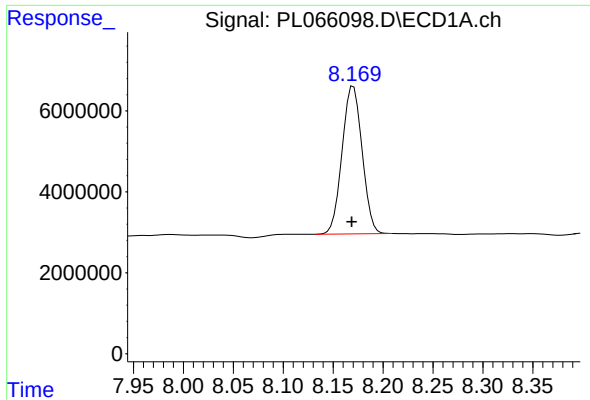
#26 Chlordane-4

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



#26 Chlordane-4

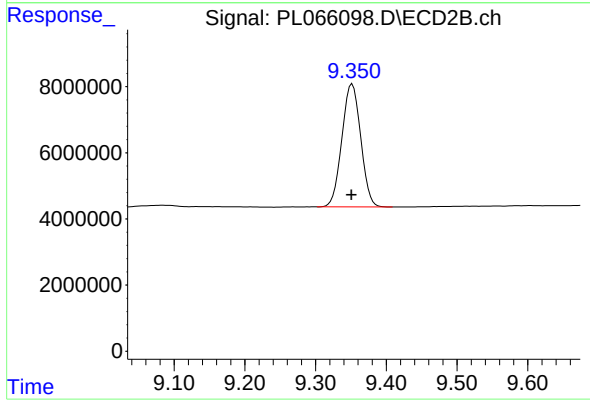
R.T.: 6.412 min
Delta R.T.: 0.029 min
Response: 3911203
Conc: 4.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 50941917
Conc: 21.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.001 min
Response: 68735263
Conc: 21.05 ng/ml