

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 15:26
 Operator : AJ\MA
 Sample : L2728-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:01:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.530	4.076	38781418	50401825	21.150	18.609
28)	SA Decachlor...	8.311	9.187	34589450	46133863	20.472	17.500
Target Compounds							
2)	A alpha-BHC	3.984	4.496f	1351047	-38421	0.497	N.D. #
4)	MA Heptachlor	0.000	5.266	0	462280	N.D.	0.121 #
6)	B beta-BHC	0.000	4.908f	0	627706	N.D.	0.361 #
7)	B delta-BHC	0.000	5.118f	0	1381803	N.D.	0.379 #
8)	B Heptachlo...	0.000	5.956	0	960655	N.D.	0.291 #
10)	B gamma-Chl...	0.000	6.201	0	582415	N.D.	0.176 #
11)	B alpha-Chl...	0.000	6.276	0	380177	N.D.	0.117 #
12)	B 4,4'-DDE	0.000	6.430	0	247128	N.D.	0.087 #
13)	MA Dieldrin	0.000	6.601f	0	539031	N.D.	0.178 #
15)	B Endosulfa...	0.000	7.013	0	4673111	N.D.	1.667 #
17)	MA 4,4'-DDT	6.472	7.221	571495	550115	0.393	0.231 #
18)	B Endrin al...	0.000	7.143	0	1258297	N.D.	0.533 #
19)	B Endosulfa...	0.000	7.357	0	177287	N.D.	0.067 #
21)	B Endrin ke...	0.000	7.814f	0	3592444	N.D.	1.297 #
22)	Mirex	7.449	0.000	1401835	0	0.906	N.D. #
23)	Chlordane-1	4.436f	0.000	962214	0	18.390	N.D. #
25)	Chlordane-3	0.000	6.201	0	582415	N.D.	1.530 #
26)	Chlordane-4	0.000	6.276	0	380177	N.D.	0.835 #
27)	Chlordane-5	0.000	7.092	0	1596186	N.D.	20.148 #

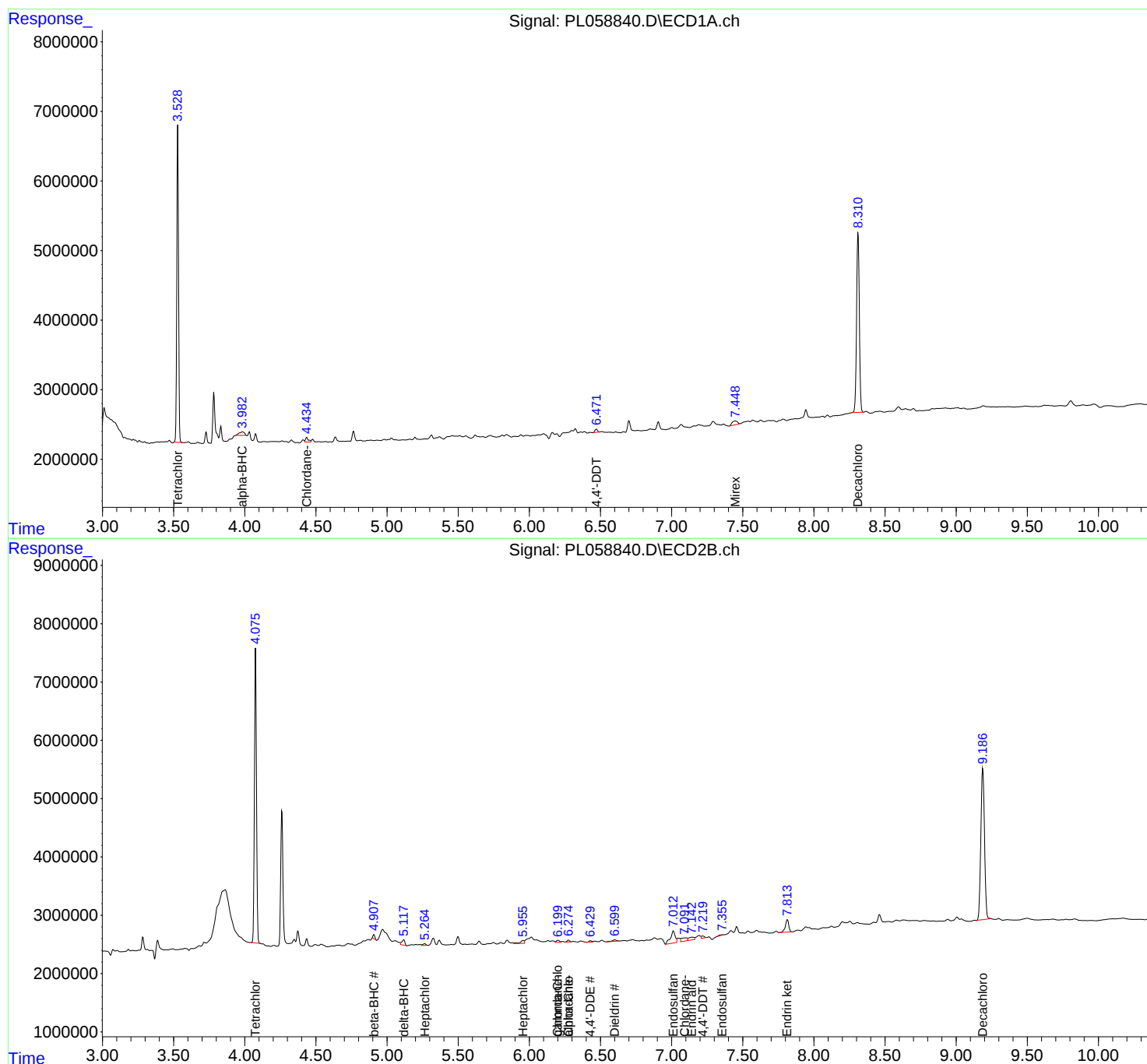
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

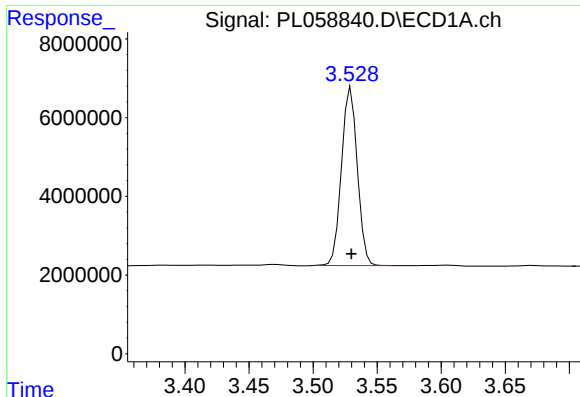
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 15:26
Operator : AJ\MA
Sample : L2728-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:01:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
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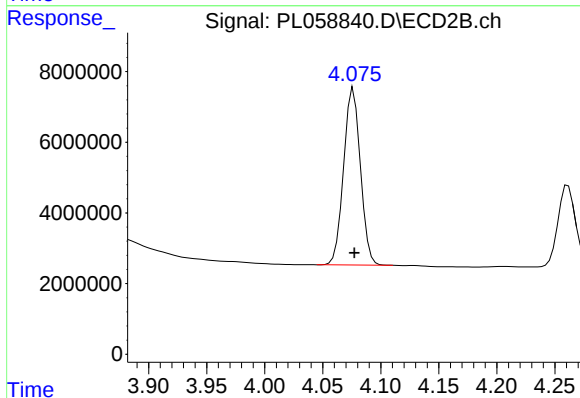




#1 Tetrachloro-m-xylene

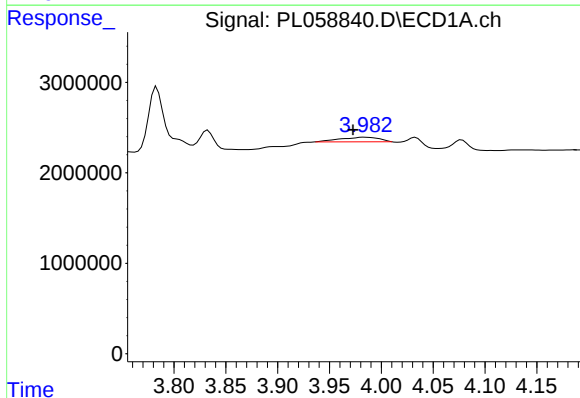
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 38781418
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



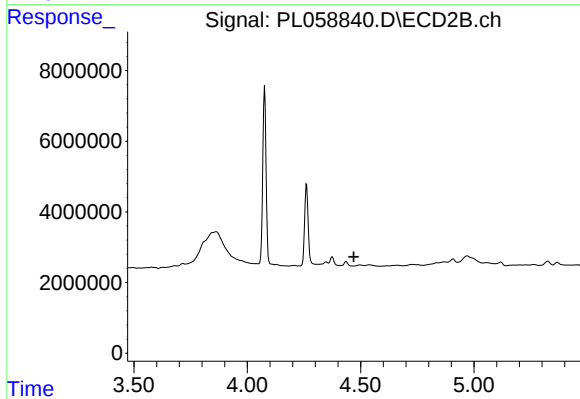
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 50401825
Conc: 18.61 ng/ml



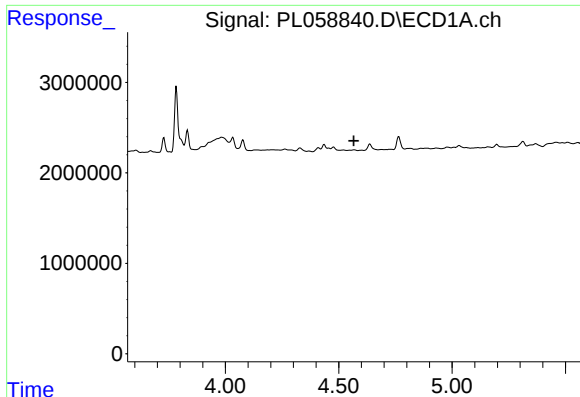
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.011 min
Response: 1351047
Conc: 0.50 ng/ml



#2 alpha-BHC

R.T.: 4.496 min
Delta R.T.: 0.027 min
Response: -38421
Conc: N.D.



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#4 Heptachlor

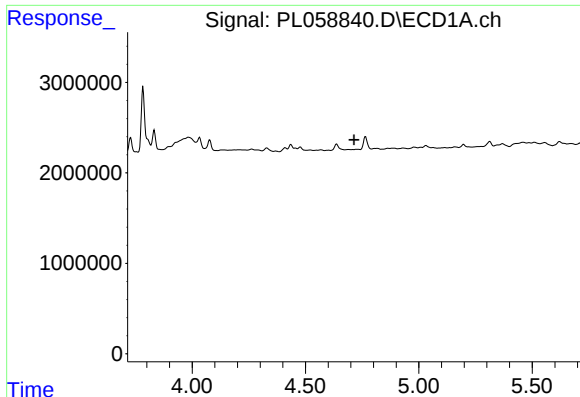
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 462280
Conc: 0.12 ng/ml

#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.

#6 beta-BHC

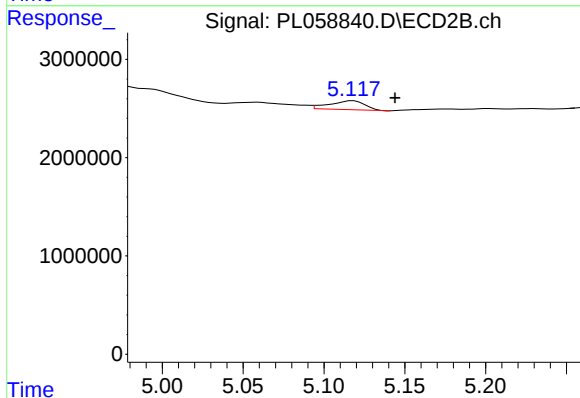
R.T.: 4.908 min
Delta R.T.: -0.016 min
Response: 627706
Conc: 0.36 ng/ml



#7 delta-BHC

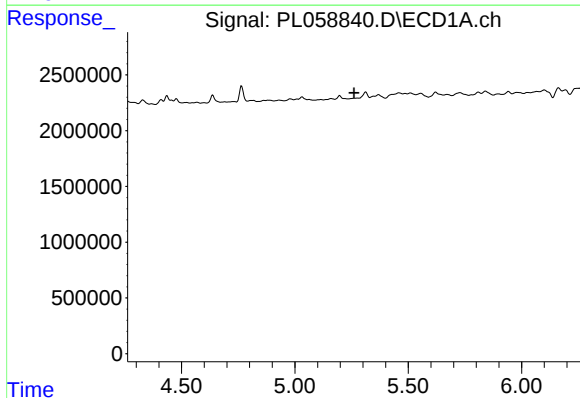
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



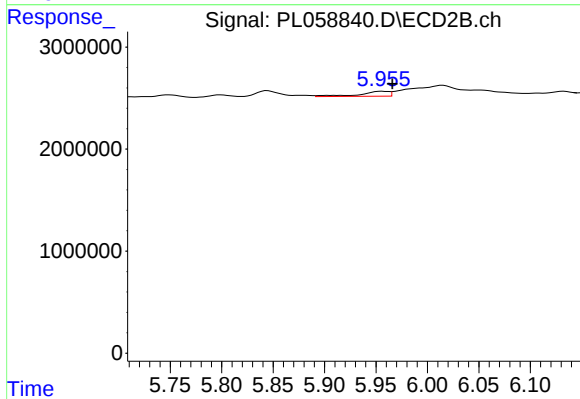
#7 delta-BHC

R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 1381803
Conc: 0.38 ng/ml



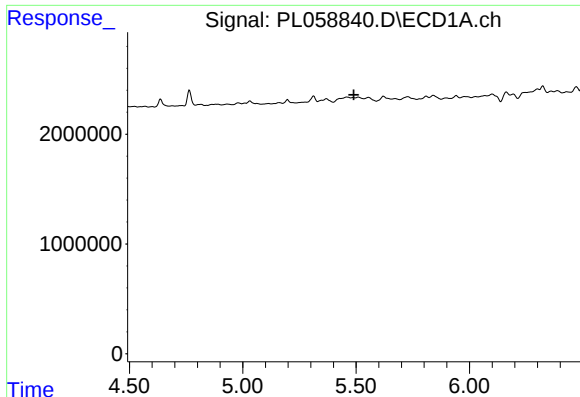
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

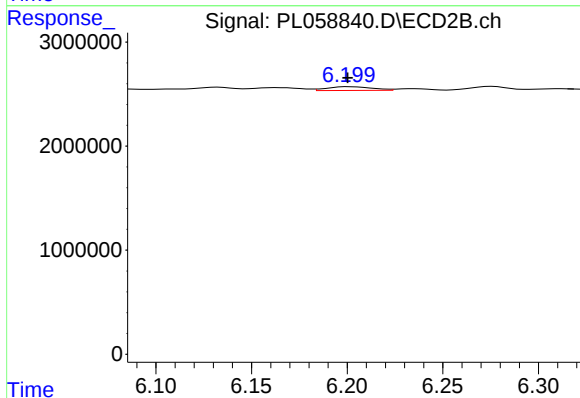
R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 960655
Conc: 0.29 ng/ml



#10 gamma-Chlordane

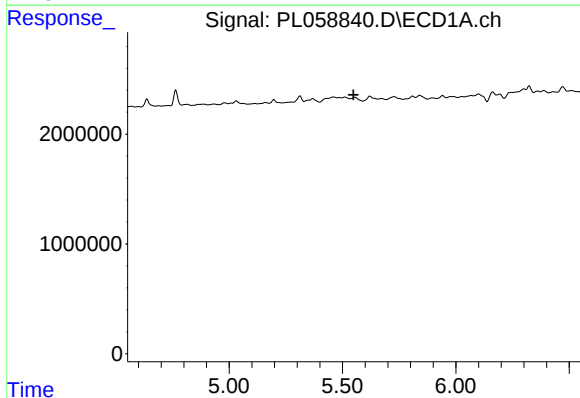
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



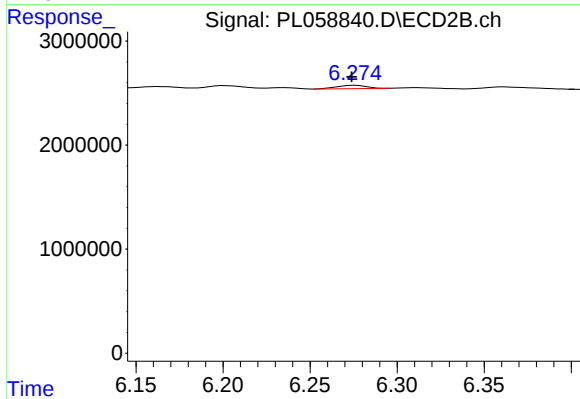
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 582415
Conc: 0.18 ng/ml



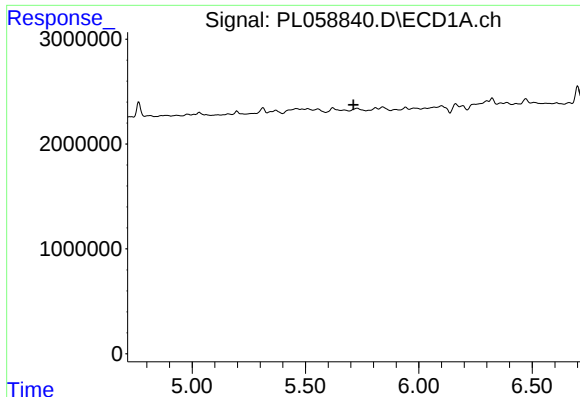
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

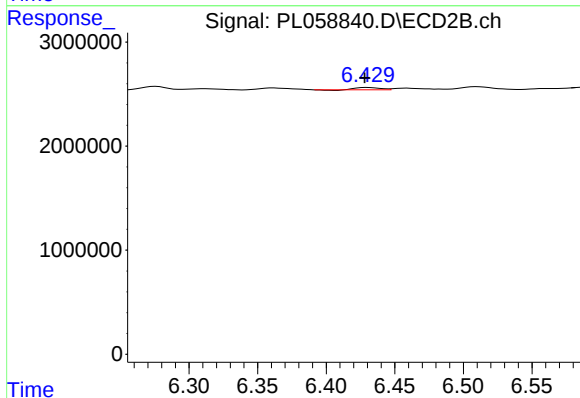
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 380177
Conc: 0.12 ng/ml



#12 4,4'-DDE

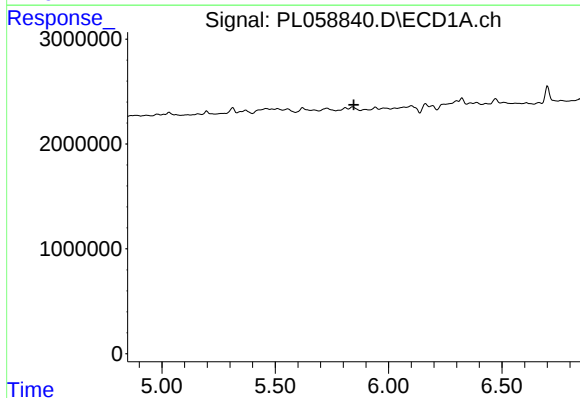
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



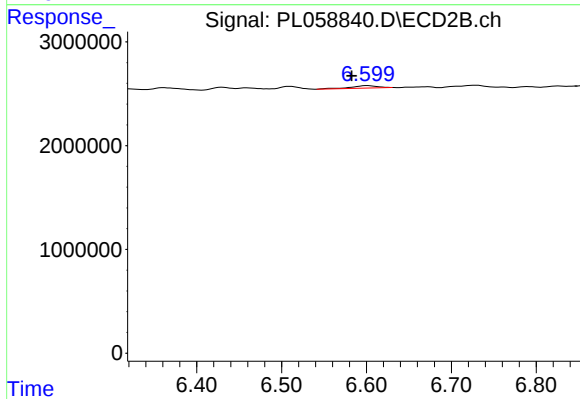
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 247128
Conc: 0.09 ng/ml



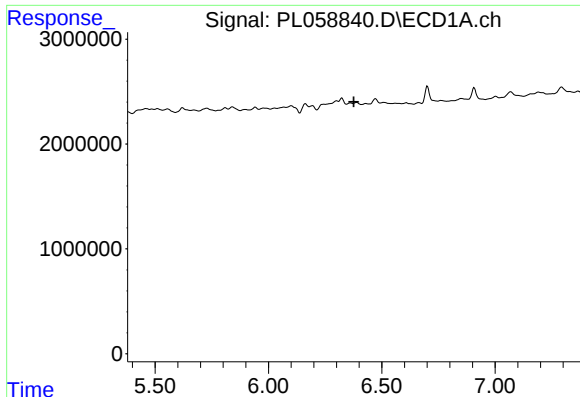
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

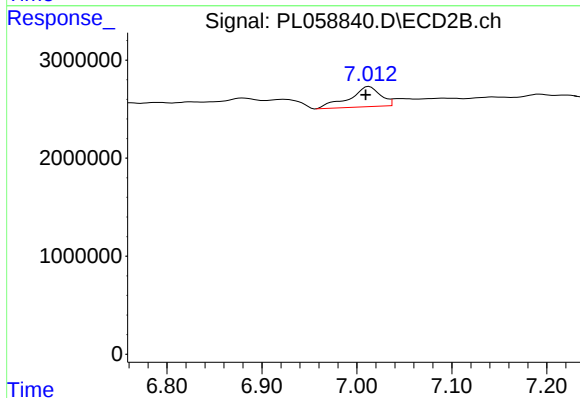
R.T.: 6.601 min
Delta R.T.: 0.019 min
Response: 539031
Conc: 0.18 ng/ml



#15 Endosulfan II

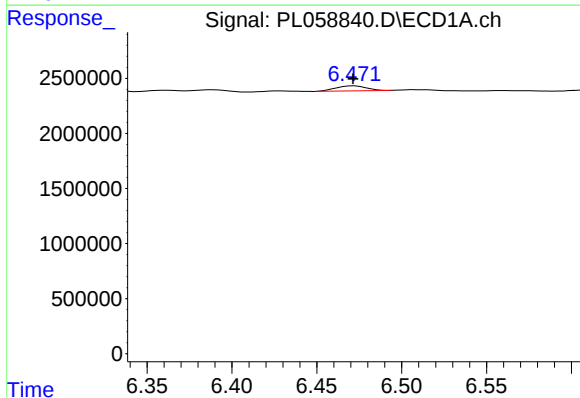
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



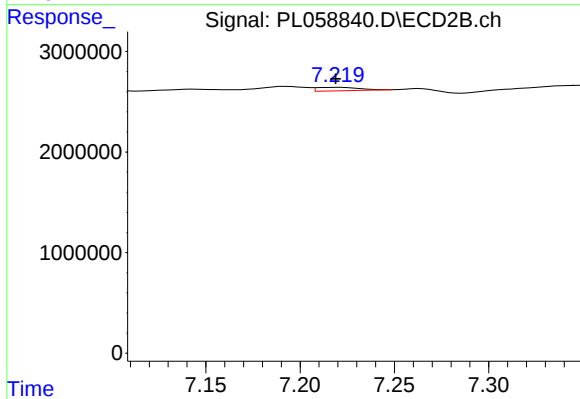
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.004 min
Response: 4673111
Conc: 1.67 ng/ml



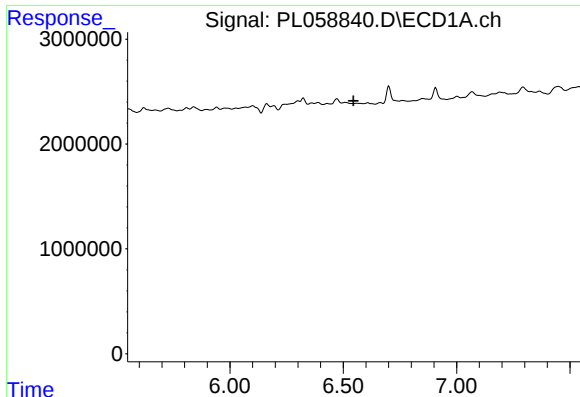
#17 4,4'-DDT

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 571495
Conc: 0.39 ng/ml



#17 4,4'-DDT

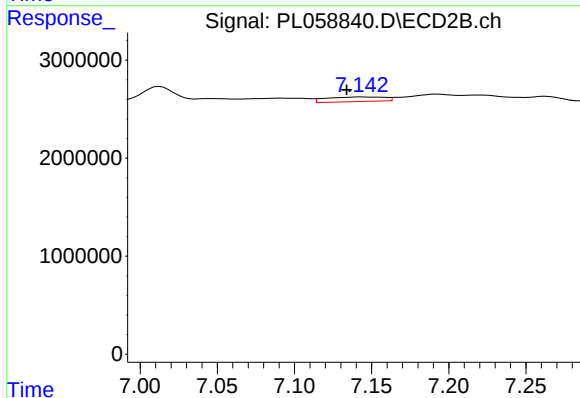
R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 550115
Conc: 0.23 ng/ml



#18 Endrin aldehyde

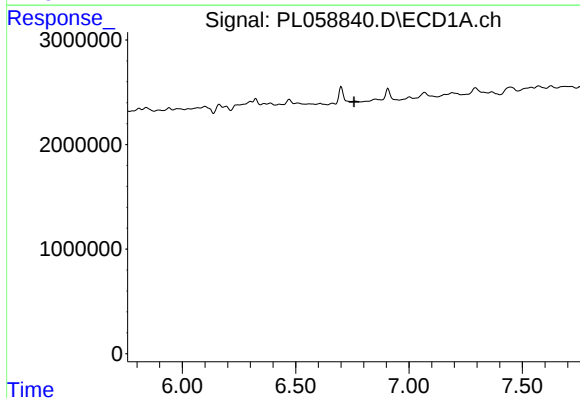
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



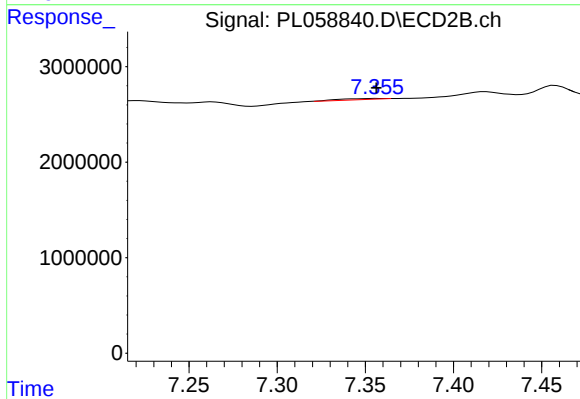
#18 Endrin aldehyde

R.T.: 7.143 min
Delta R.T.: 0.009 min
Response: 1258297
Conc: 0.53 ng/ml



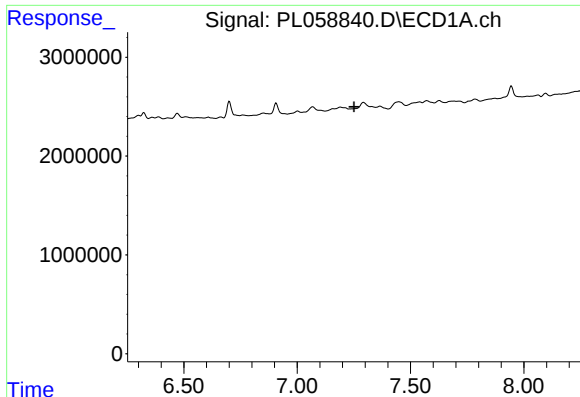
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

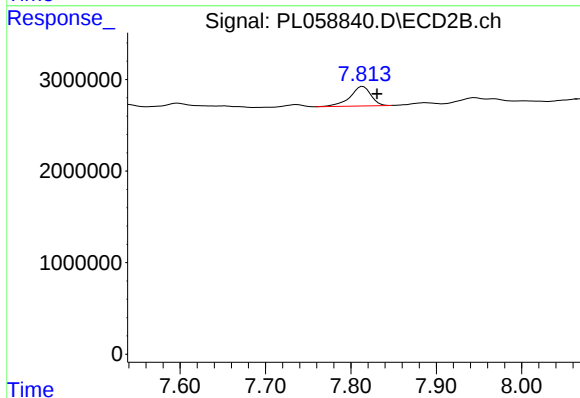
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 177287
Conc: 0.07 ng/ml



#21 Endrin ketone

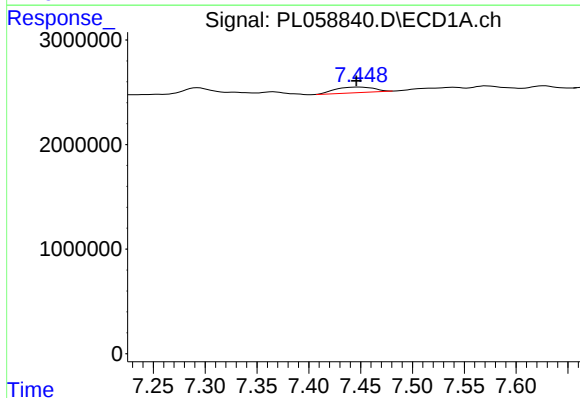
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



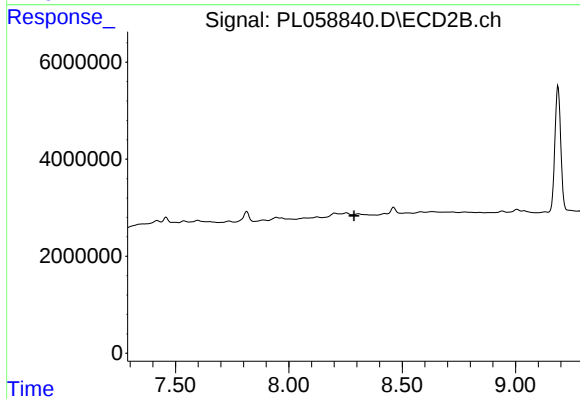
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: -0.016 min
Response: 3592444
Conc: 1.30 ng/ml



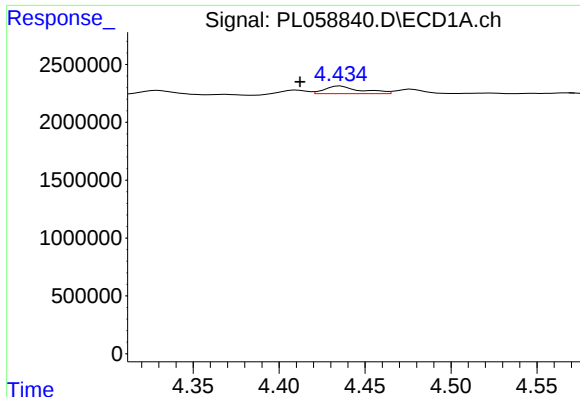
#22 Mirex

R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 1401835
Conc: 0.91 ng/ml



#22 Mirex

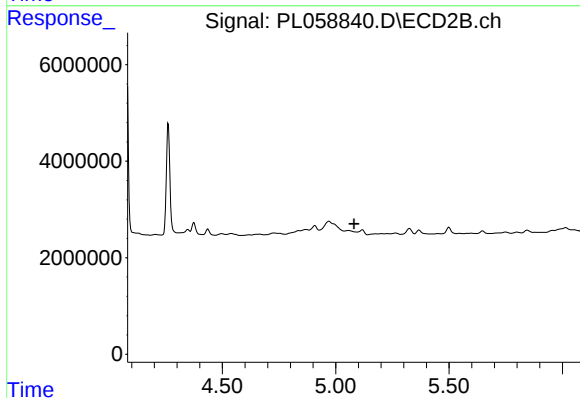
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.



#23 Chlordane-1

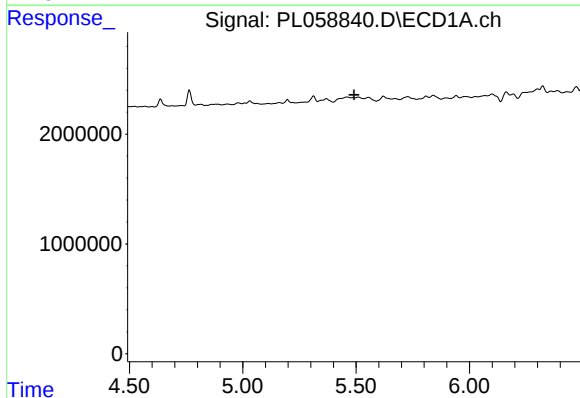
R.T.: 4.436 min
Delta R.T.: 0.024 min
Response: 962214
Conc: 18.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



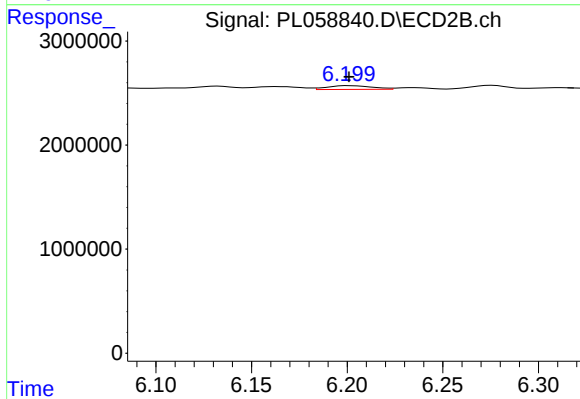
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



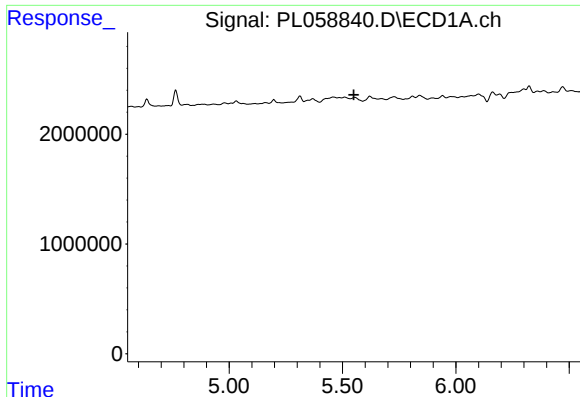
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

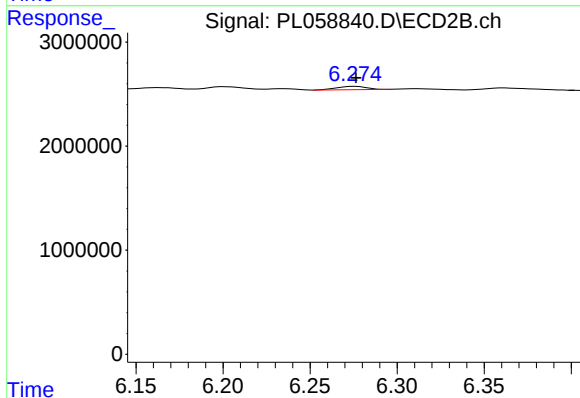
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 582415
Conc: 1.53 ng/ml



#26 Chlordane-4

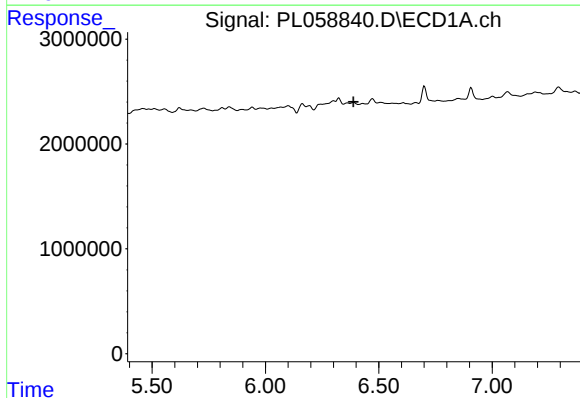
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



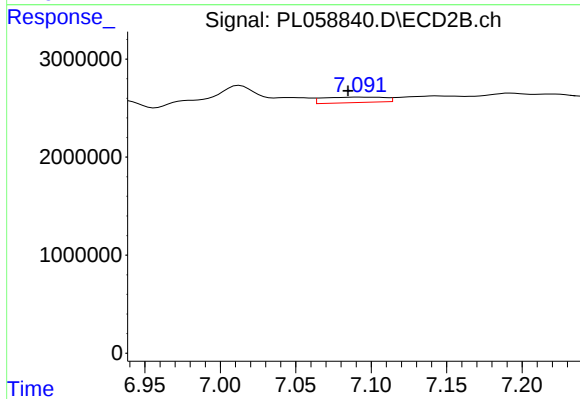
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 380177
Conc: 0.83 ng/ml



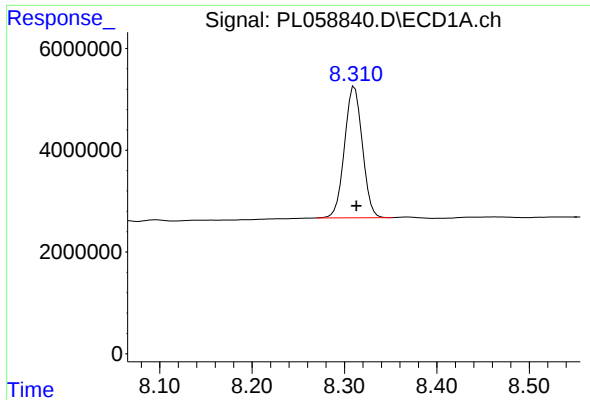
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#27 Chlordane-5

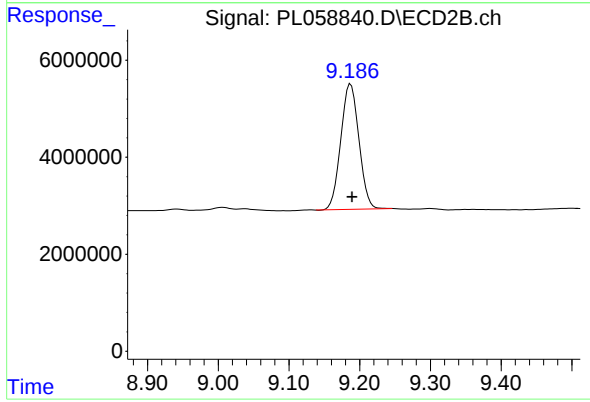
R.T.: 7.092 min
Delta R.T.: 0.007 min
Response: 1596186
Conc: 20.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 34589450
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 46133863
Conc: 17.50 ng/ml