

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 18:27
 Operator : AJ\MA
 Sample : L3153-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:32:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.072	38781944	58776388	21.593	22.101
28)	SA Decachlor...	8.287	9.183	27838839	38652476	18.133	17.782
Target Compounds							
4)	MA Heptachlor	0.000	5.266	0	1549276	N.D.	0.442 #
9)	A Endosulfan I	5.608f	0.000	111352	0	0.072	N.D. #
12)	B 4,4'-DDE	5.691	6.424	543202	1048198	0.362	0.393
13)	MA Dieldrin	5.827	6.578	479237	830805	0.300	0.295
14)	MA Endrin	0.000	6.819f	0	199491	N.D.	0.081 #
15)	B Endosulfa...	6.366	7.010	401928	1357016	0.265	0.528 #
16)	A 4,4'-DDD	6.215	0.000	775411	0	0.581	N.D. #
17)	MA 4,4'-DDT	6.449	7.216	473466	296378	0.373	0.131 #
18)	B Endrin al...	6.495f	7.146f	165168	568469	0.131	0.257 #
19)	B Endosulfa...	0.000	7.363	0	410867	N.D.	0.172 #
22)	Mirex	7.407	0.000	259441	0	0.200	N.D. #
23)	Chlordane-1	4.393	0.000	240521	0	4.615	N.D. #
24)	Chlordane-2	4.922f	0.000	505106	0	9.706	N.D. #
27)	Chlordane-5	6.366	7.075	401928	1599262	7.824	18.378 #

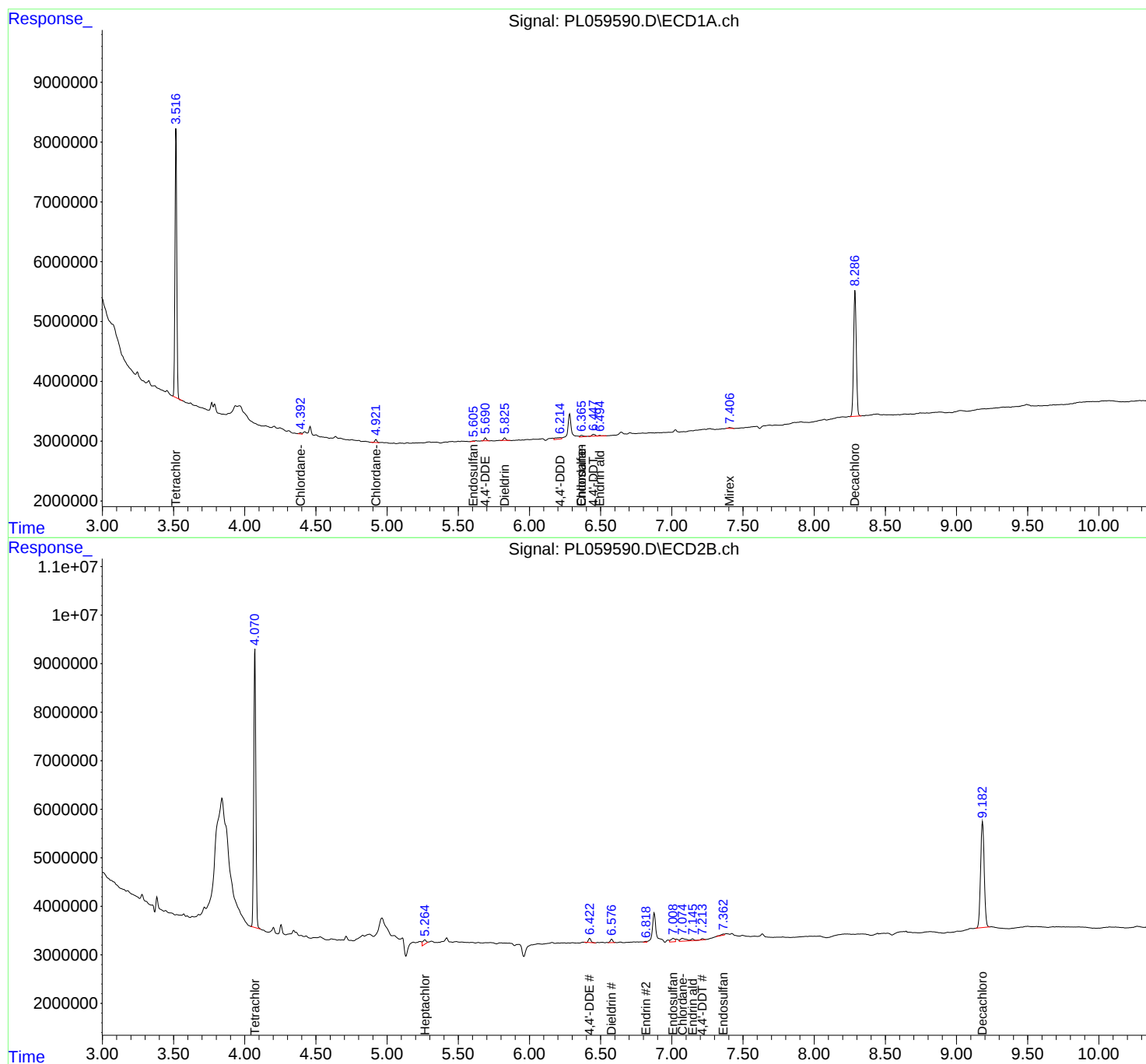
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

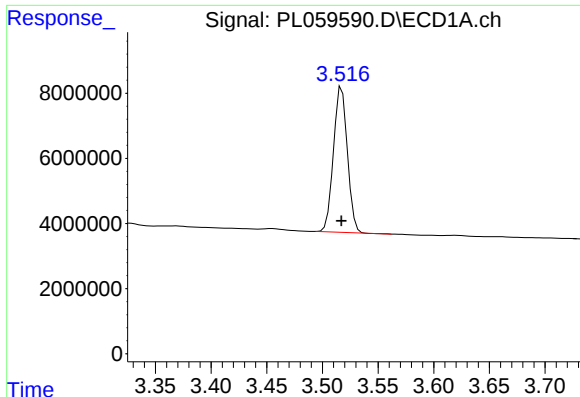
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 18:27
Operator : AJ\MA
Sample : L3153-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:32:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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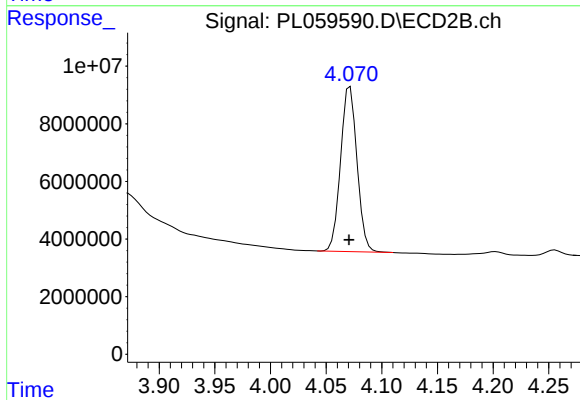




#1 Tetrachloro-m-xylene

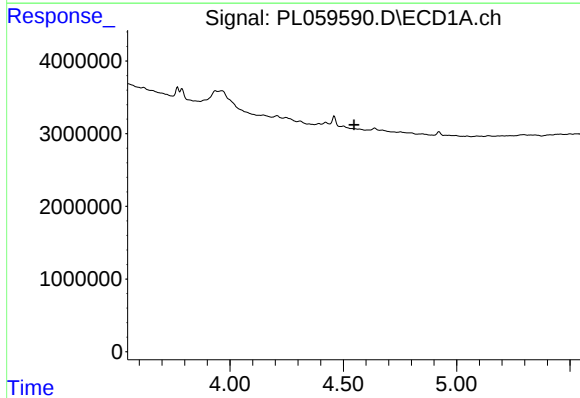
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 38781944
Conc: 21.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



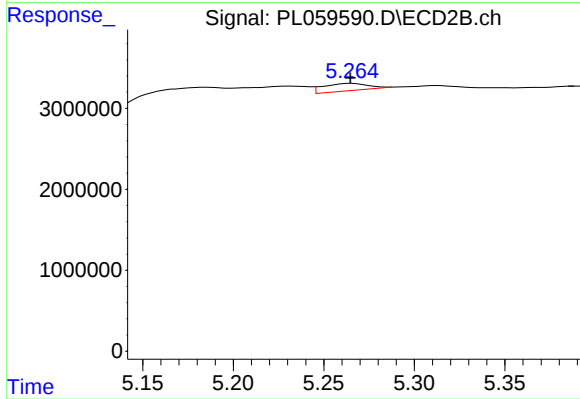
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 58776388
Conc: 22.10 ng/ml



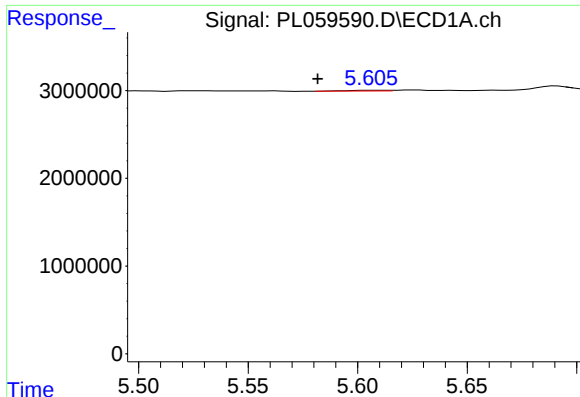
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

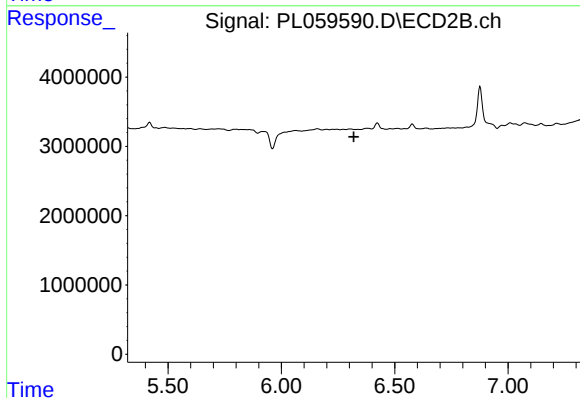
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1549276
Conc: 0.44 ng/ml



#9 Endosulfan I

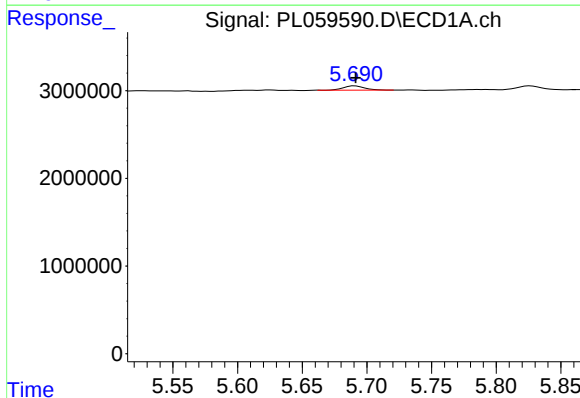
R.T.: 5.608 min
Delta R.T.: 0.026 min
Response: 111352
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



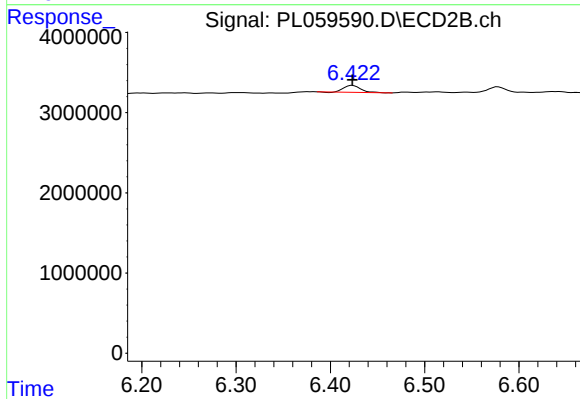
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



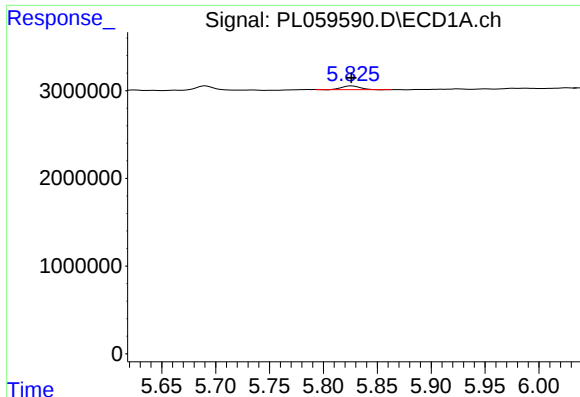
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 543202
Conc: 0.36 ng/ml



#12 4,4'-DDE

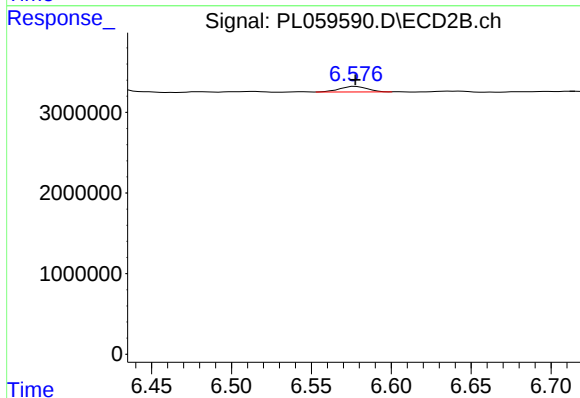
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1048198
Conc: 0.39 ng/ml



#13 Dieldrin

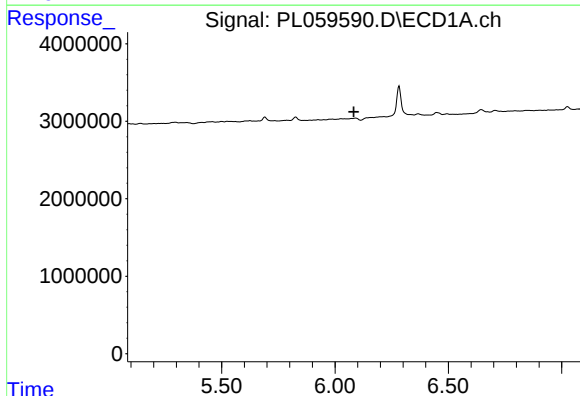
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 479237
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



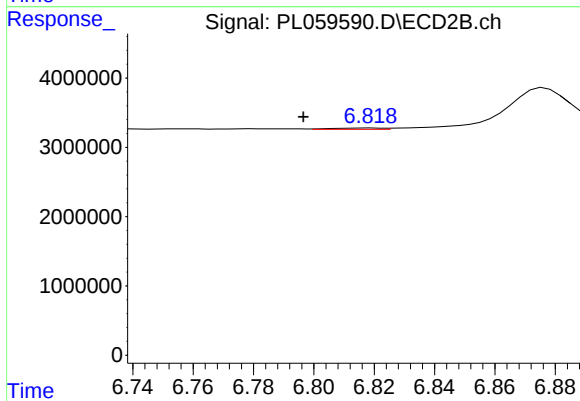
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 830805
Conc: 0.29 ng/ml



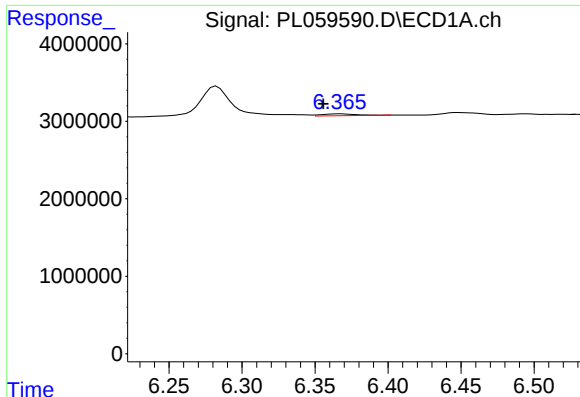
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#14 Endrin

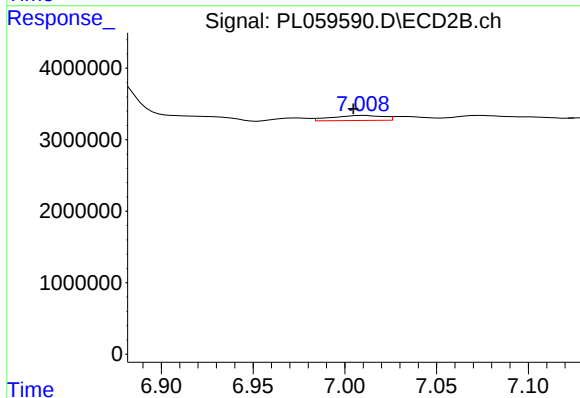
R.T.: 6.819 min
Delta R.T.: 0.023 min
Response: 199491
Conc: 0.08 ng/ml



#15 Endosulfan II

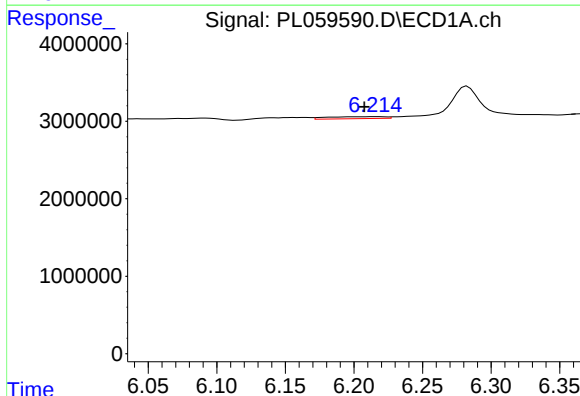
R.T.: 6.366 min
Delta R.T.: 0.011 min
Response: 401928
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



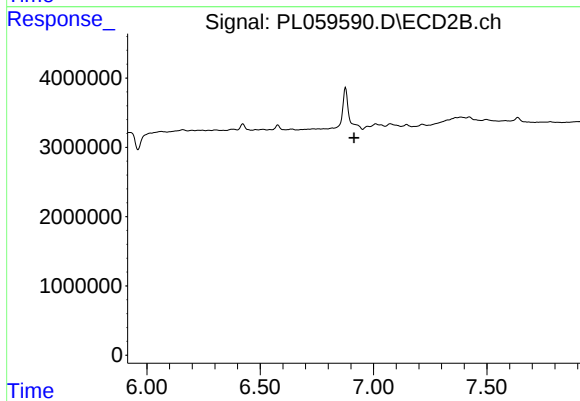
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.006 min
Response: 1357016
Conc: 0.53 ng/ml



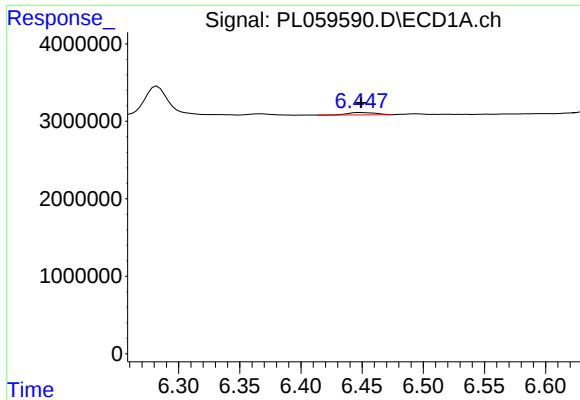
#16 4,4'-DDD

R.T.: 6.215 min
Delta R.T.: 0.007 min
Response: 775411
Conc: 0.58 ng/ml



#16 4,4'-DDD

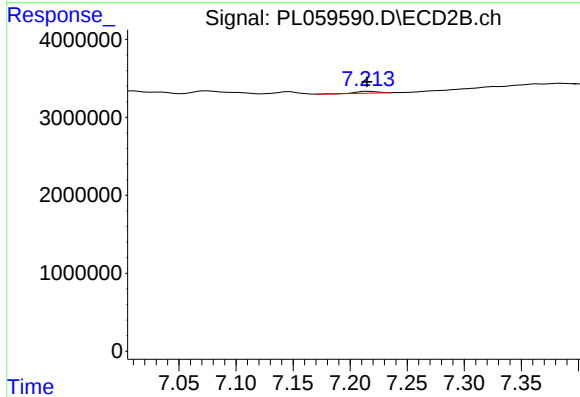
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

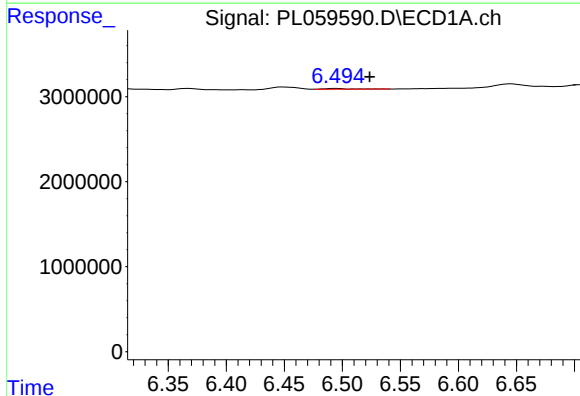
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 473466
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



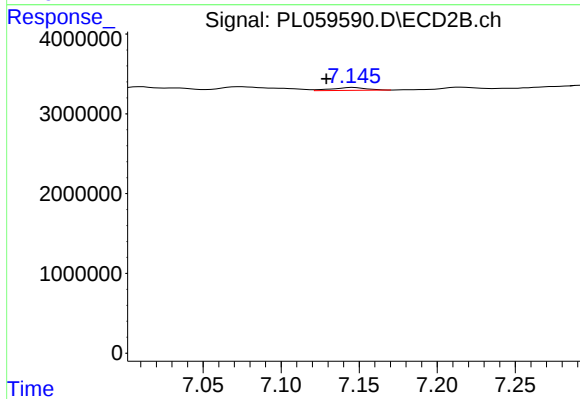
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 296378
Conc: 0.13 ng/ml



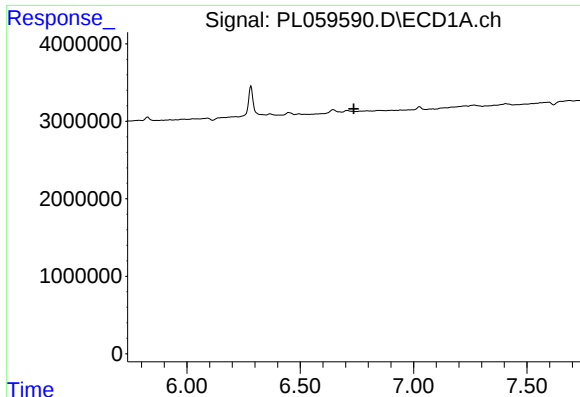
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: -0.029 min
Response: 165168
Conc: 0.13 ng/ml



#18 Endrin aldehyde

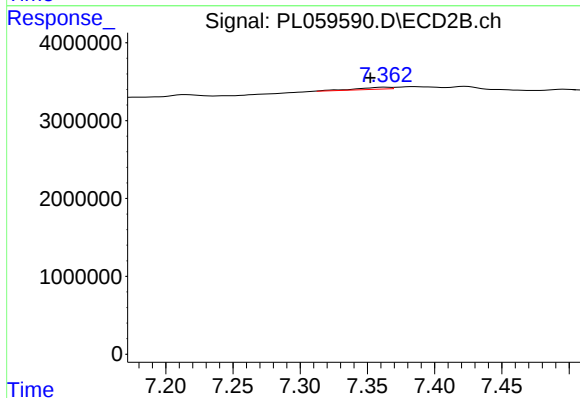
R.T.: 7.146 min
Delta R.T.: 0.017 min
Response: 568469
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

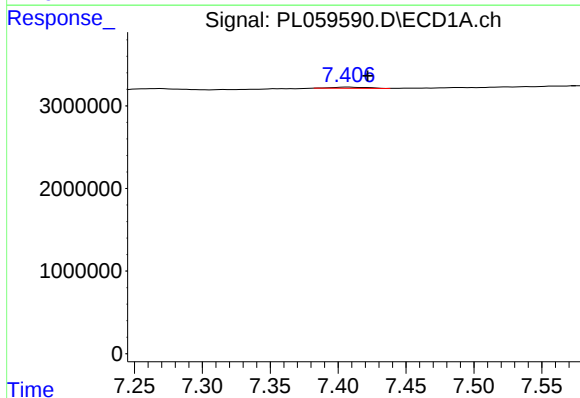
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



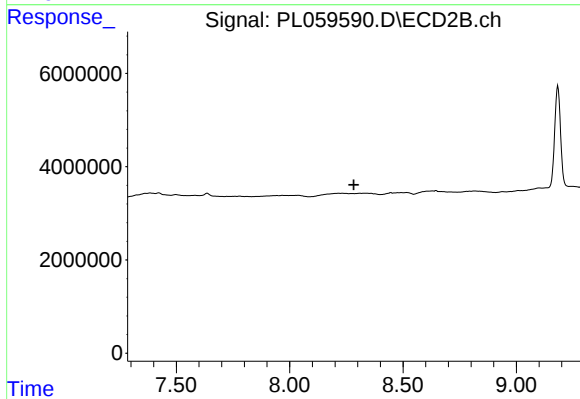
#19 Endosulfan Sulfate

R.T.: 7.363 min
Delta R.T.: 0.011 min
Response: 410867
Conc: 0.17 ng/ml



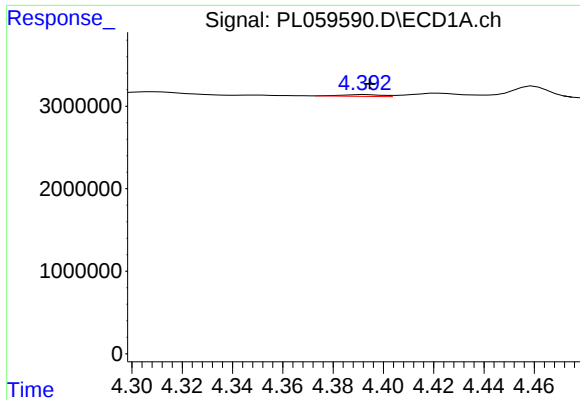
#22 Mirex

R.T.: 7.407 min
Delta R.T.: -0.015 min
Response: 259441
Conc: 0.20 ng/ml



#22 Mirex

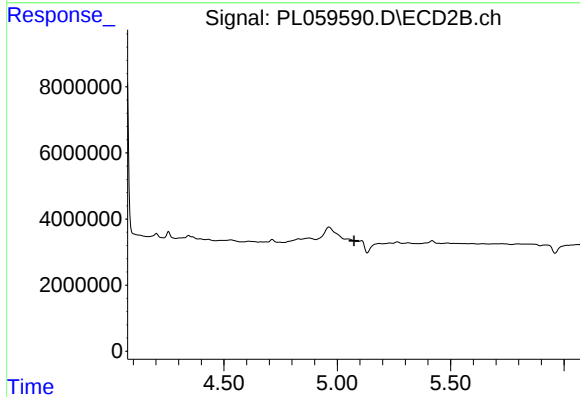
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

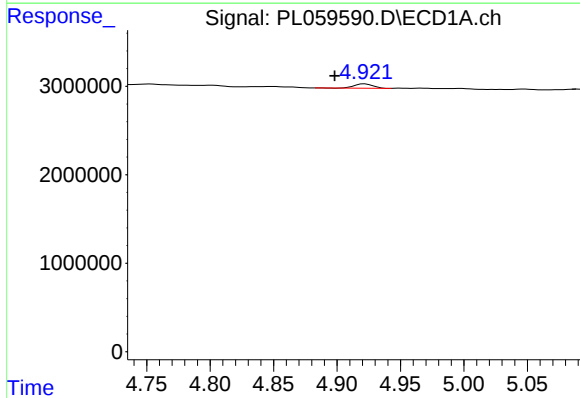
R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 240521
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



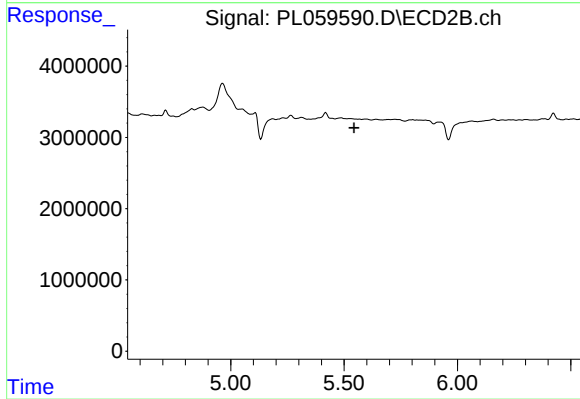
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



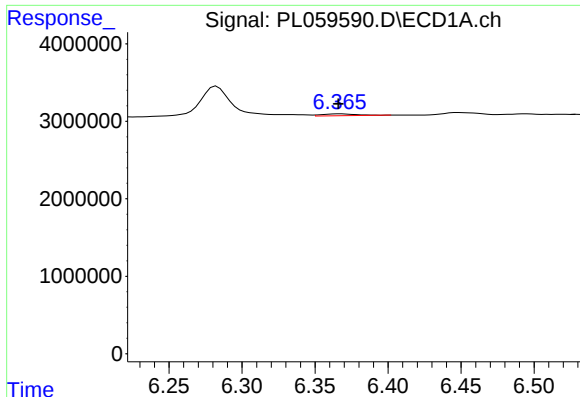
#24 Chlordane-2

R.T.: 4.922 min
Delta R.T.: 0.024 min
Response: 505106
Conc: 9.71 ng/ml



#24 Chlordane-2

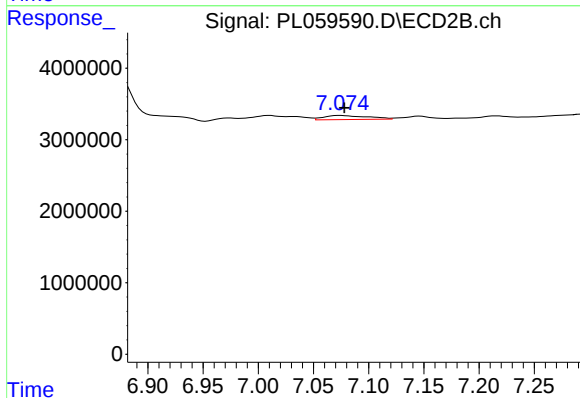
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#27 Chlordane-5

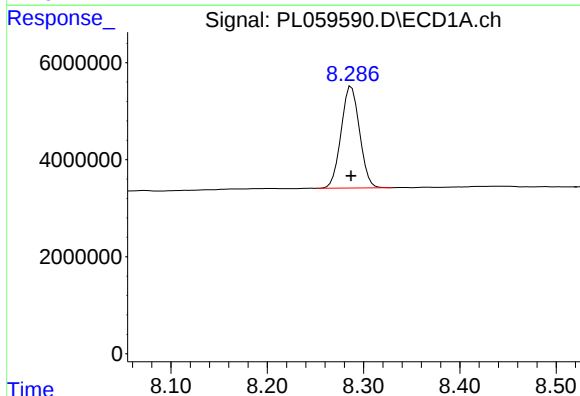
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 401928
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



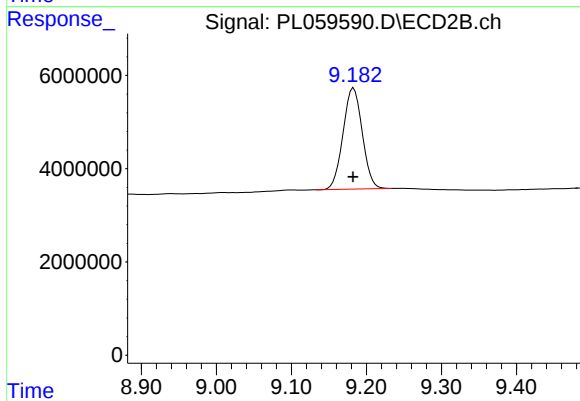
#27 Chlordane-5

R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 1599262
Conc: 18.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 27838839
Conc: 18.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.001 min
Response: 38652476
Conc: 17.78 ng/ml