

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
 Data File : PL059434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 22:15
 Operator : AJ\MA
 Sample : L3082-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:08:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.518	4.072	24408724	36106884	13.582	13.990
28)	SA Decachlor...	8.290	9.184	22672648	30978038	13.315	13.530
Target Compounds							
2)	A alpha-BHC	3.967	0.000	1117914	0	0.433	N.D. #
4)	MA Heptachlor	4.564f	5.260	4398015	1941178	2.062	0.599 #
5)	MB Aldrin	4.784	5.569	1499068	1055540	0.842	0.343 #
6)	B beta-BHC	4.502	0.000	6154384	0	6.463	N.D. #
9)	A Endosulfan I	5.598	6.307	663933	3059493	0.451	1.127 #
10)	B gamma-Chl...	5.498f	0.000	2336718	0	1.524	N.D. #
11)	B alpha-Chl...	5.546f	6.247f	4520028	7668784	2.909	2.604
12)	B 4,4'-DDE	0.000	6.419	0	3610628	N.D.	1.337 #
13)	MA Dieldrin	5.830	6.583	4365159	356163	2.767	0.127 #
14)	MA Endrin	6.084	0.000	426601	0	0.281	N.D. #
15)	B Endosulfa...	6.374f	7.009	1024036	2032035	0.663	0.801
17)	MA 4,4'-DDT	6.455	7.225	288167	36318	0.219	0.016 #
18)	B Endrin al...	6.532	7.133	704566	126434	0.533	0.058 #
19)	B Endosulfa...	0.000	7.380f	0	628247	N.D.	0.260 #
22)	Mirex	0.000	8.294	0	124665	N.D.	0.063 #
23)	Chlordane-1	4.393	0.000	7010656	0	123.198	N.D. #
24)	Chlordane-2	4.870f	5.538	1446170	2884008	26.644	26.275
25)	Chlordane-3	5.498f	0.000	2336718	0	16.509	N.D. #
26)	Chlordane-4	5.546f	6.247f	4520028	7668784	38.288	16.140 #
27)	Chlordane-5	6.374	7.068	1024036	311133	18.248	3.593 #

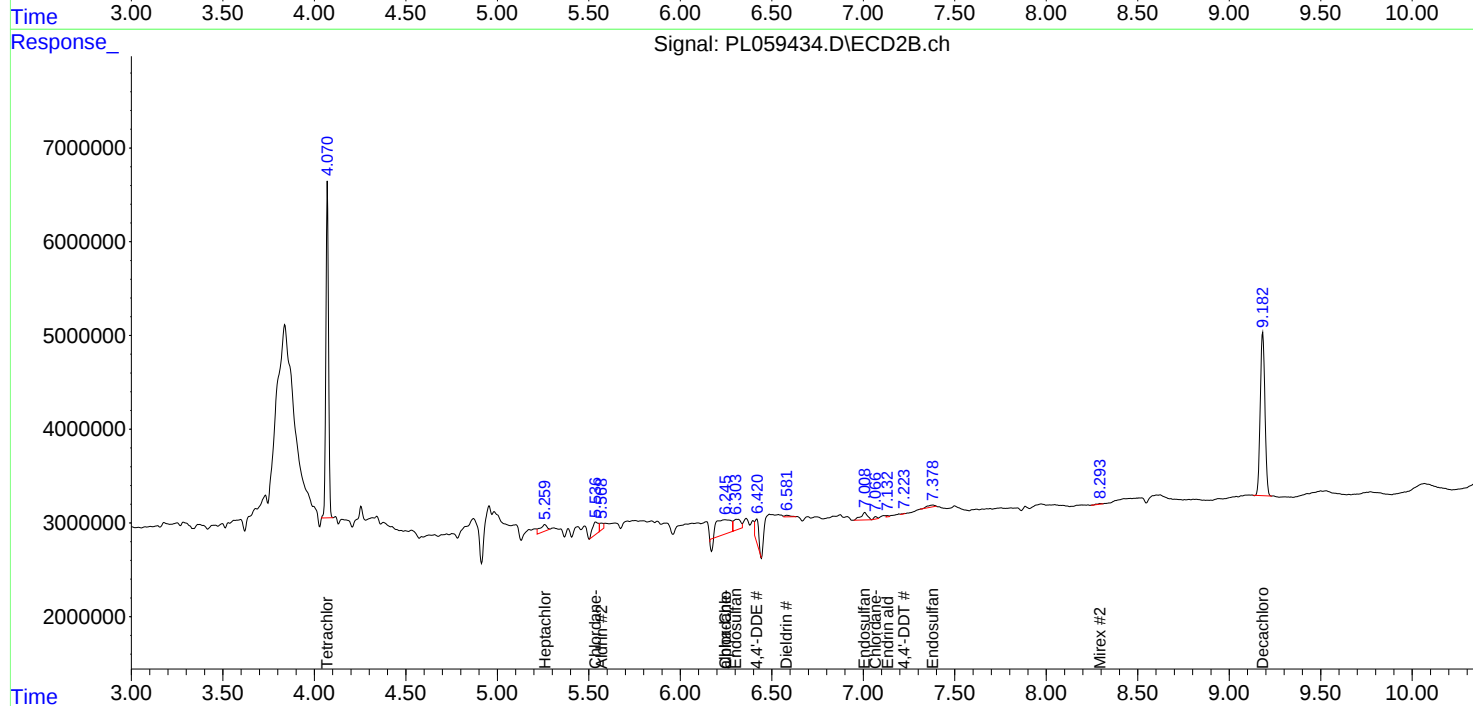
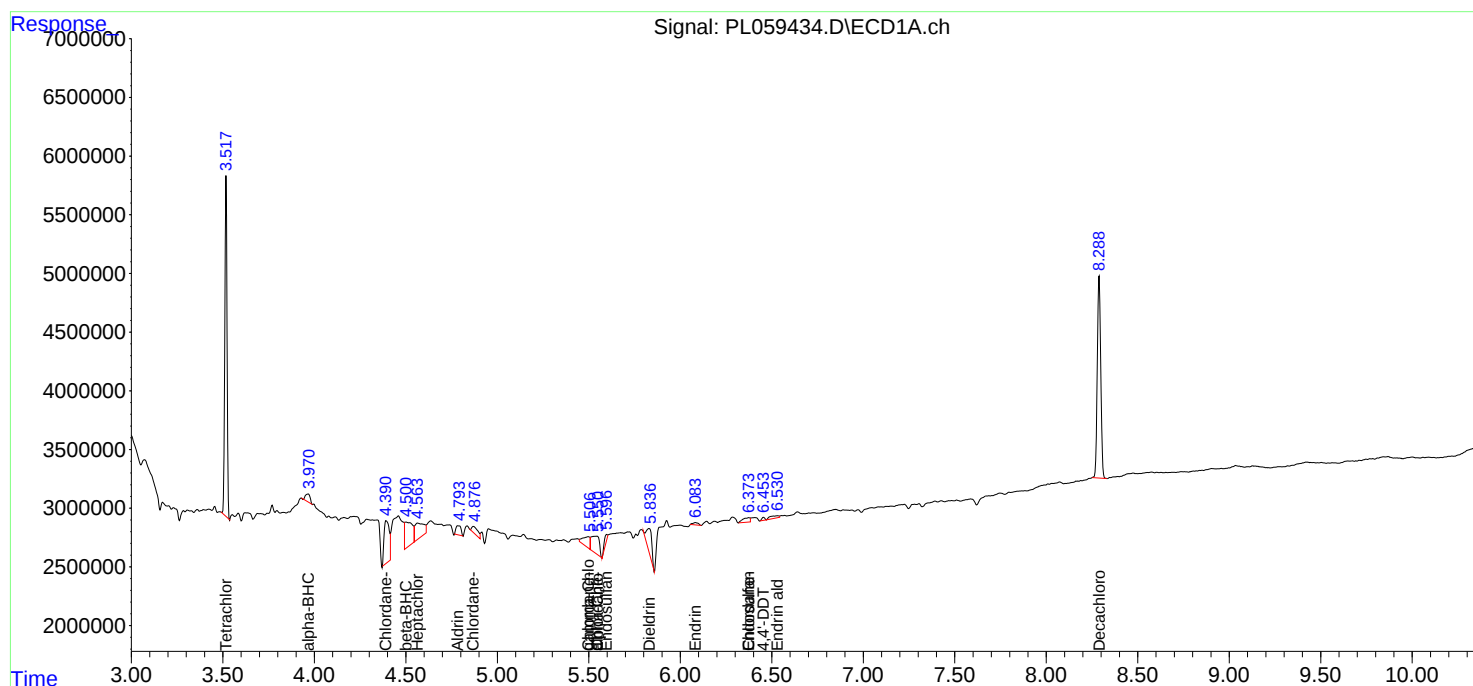
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

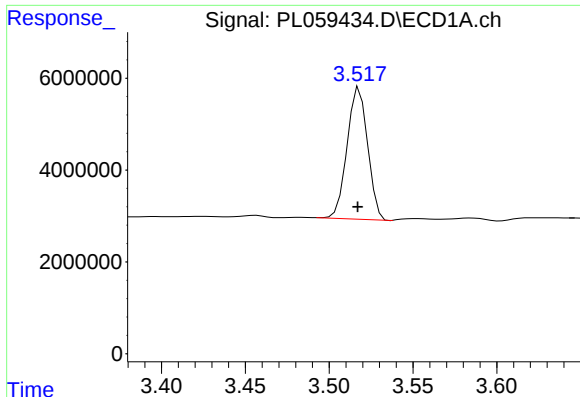
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
Data File : PL059434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 22:15
Operator : AJ\MA
Sample : L3082-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:08:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 2020
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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

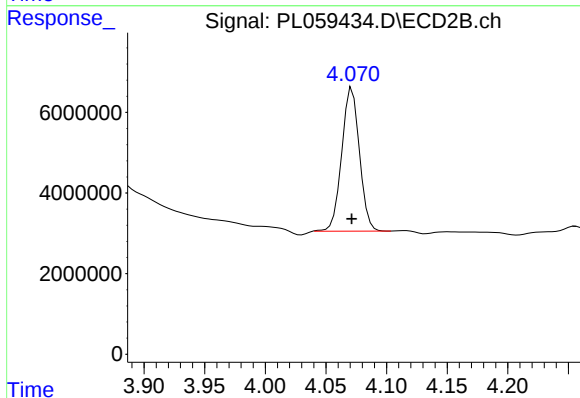




#1 Tetrachloro-m-xylene

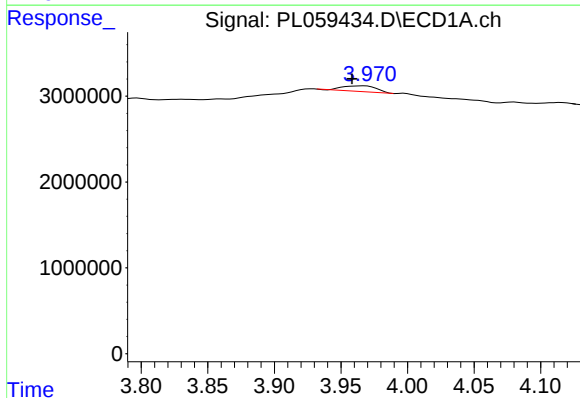
R.T.: 3.518 min
Delta R.T.: 0.001 min
Response: 24408724
Conc: 13.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



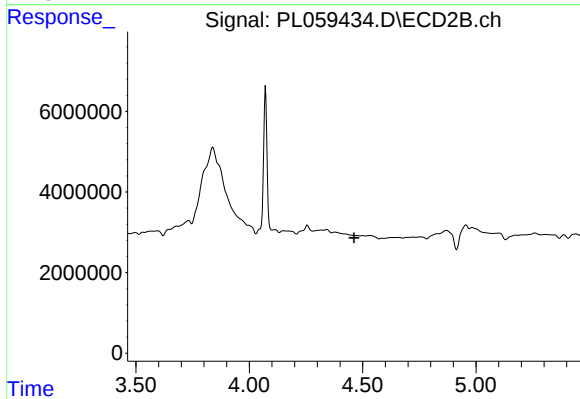
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 36106884
Conc: 13.99 ng/ml



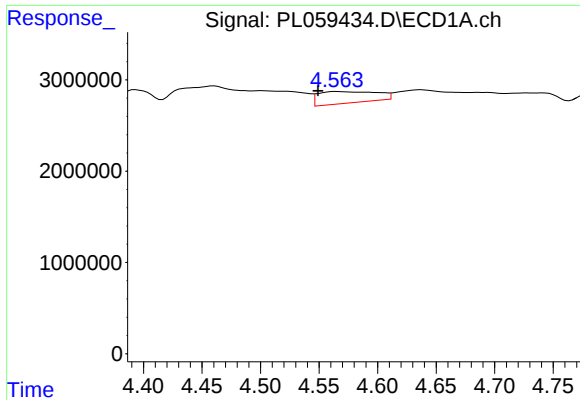
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.009 min
Response: 1117914
Conc: 0.43 ng/ml



#2 alpha-BHC

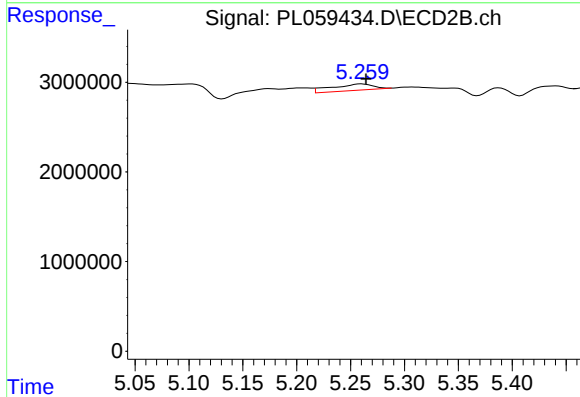
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

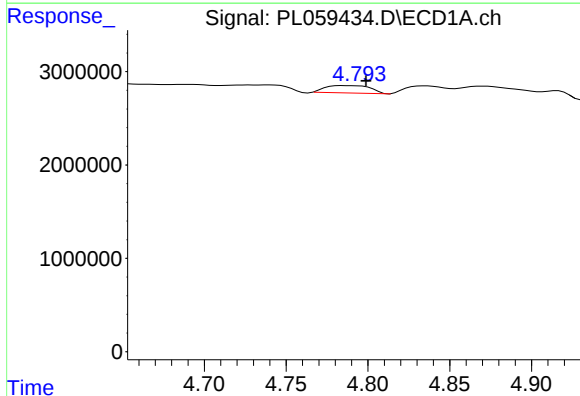
R.T.: 4.564 min
Delta R.T.: 0.015 min
Response: 4398015
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



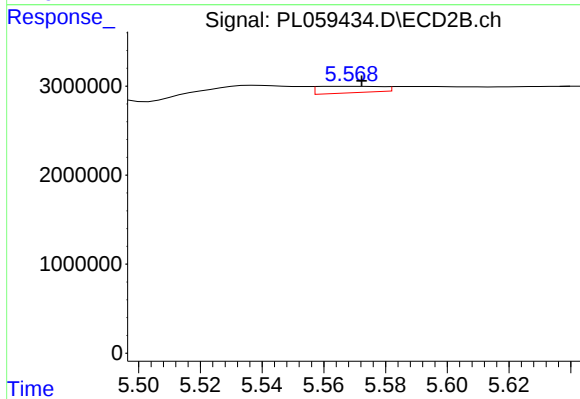
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 1941178
Conc: 0.60 ng/ml



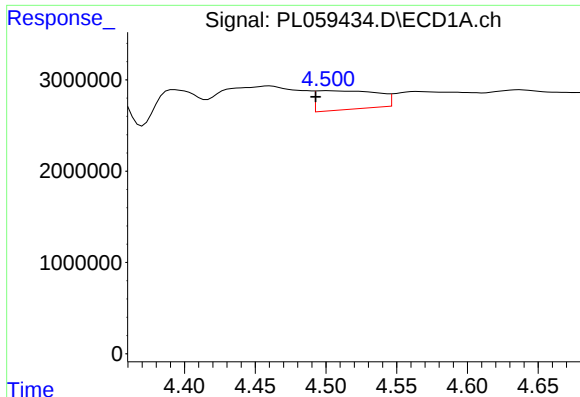
#5 Aldrin

R.T.: 4.784 min
Delta R.T.: -0.015 min
Response: 1499068
Conc: 0.84 ng/ml



#5 Aldrin

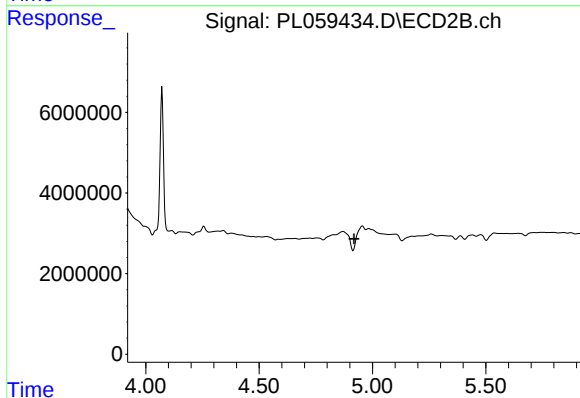
R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 1055540
Conc: 0.34 ng/ml



#6 beta-BHC

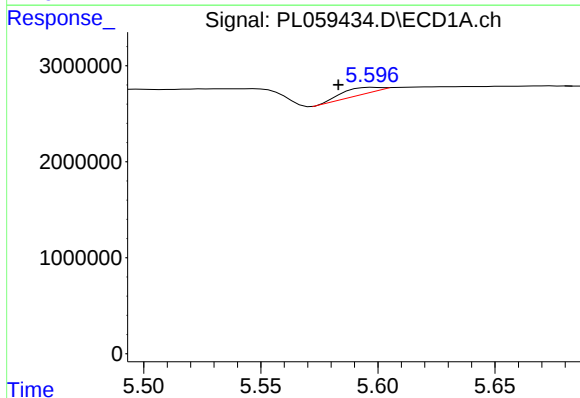
R.T.: 4.502 min
Delta R.T.: 0.009 min
Response: 6154384
Conc: 6.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



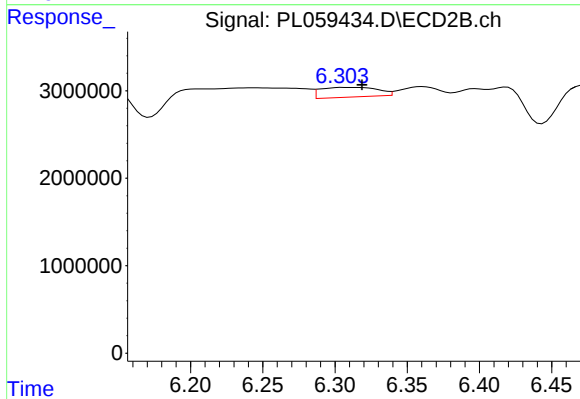
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



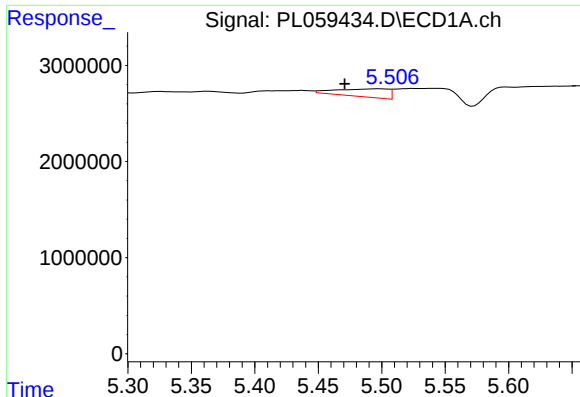
#9 Endosulfan I

R.T.: 5.598 min
Delta R.T.: 0.015 min
Response: 663933
Conc: 0.45 ng/ml



#9 Endosulfan I

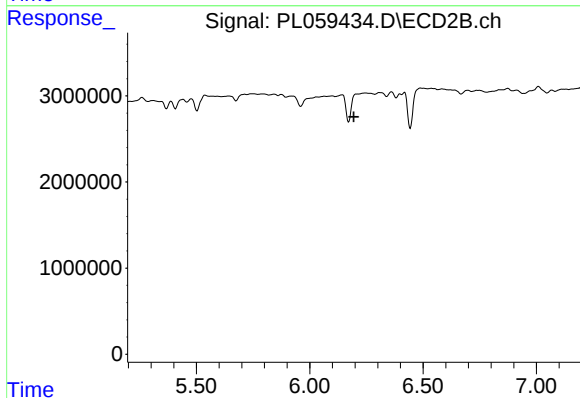
R.T.: 6.307 min
Delta R.T.: -0.012 min
Response: 3059493
Conc: 1.13 ng/ml



#10 gamma-Chlordane

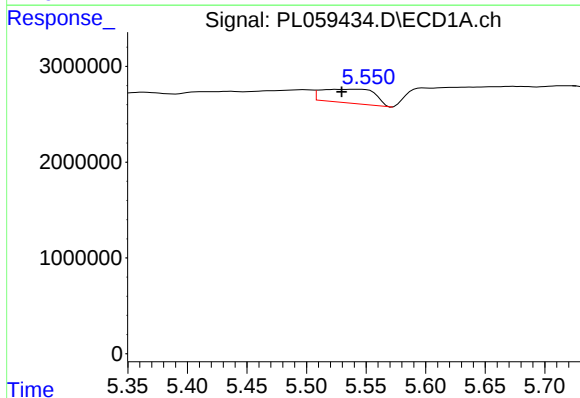
R.T.: 5.498 min
Delta R.T.: 0.027 min
Response: 2336718
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



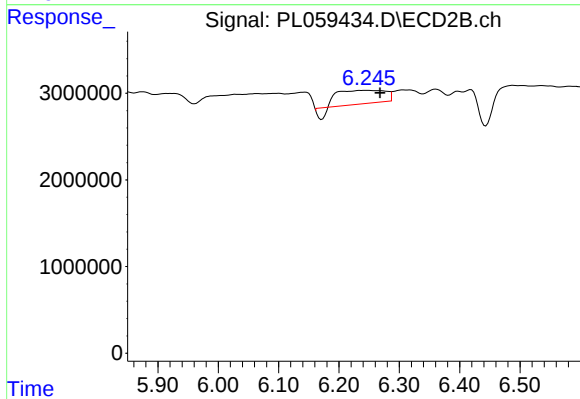
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



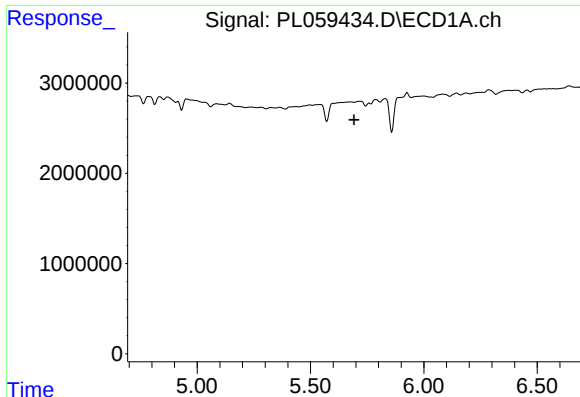
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: 0.016 min
Response: 4520028
Conc: 2.91 ng/ml



#11 alpha-Chlordane

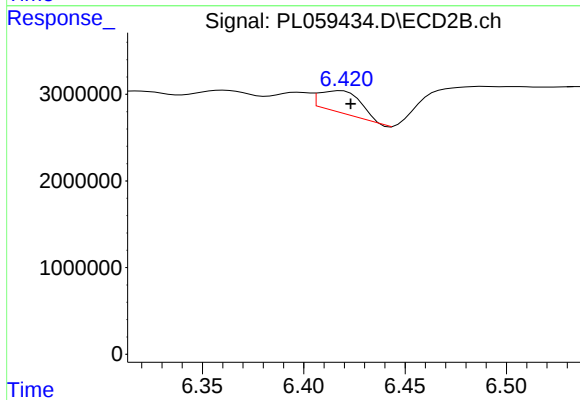
R.T.: 6.247 min
Delta R.T.: -0.021 min
Response: 7668784
Conc: 2.60 ng/ml



#12 4,4'-DDE

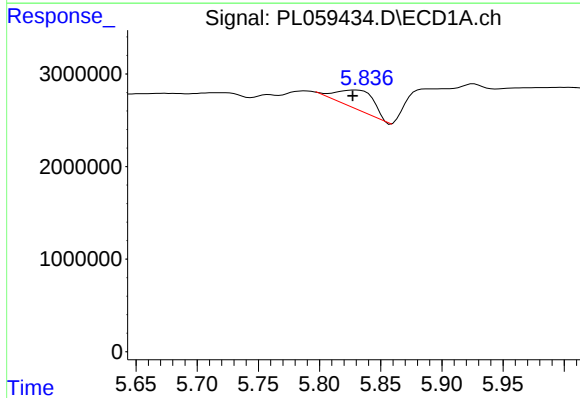
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-18



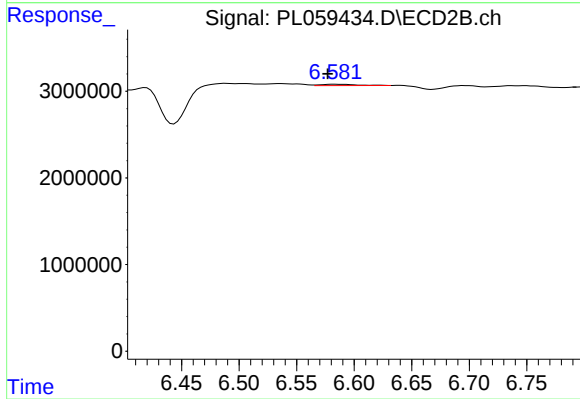
#12 4,4'-DDE

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 3610628
Conc: 1.34 ng/ml



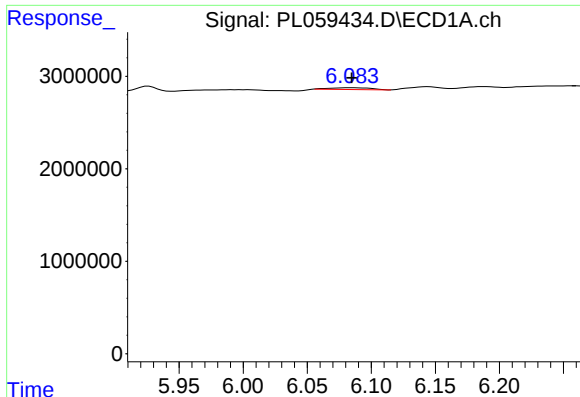
#13 Dieldrin

R.T.: 5.830 min
Delta R.T.: 0.003 min
Response: 4365159
Conc: 2.77 ng/ml



#13 Dieldrin

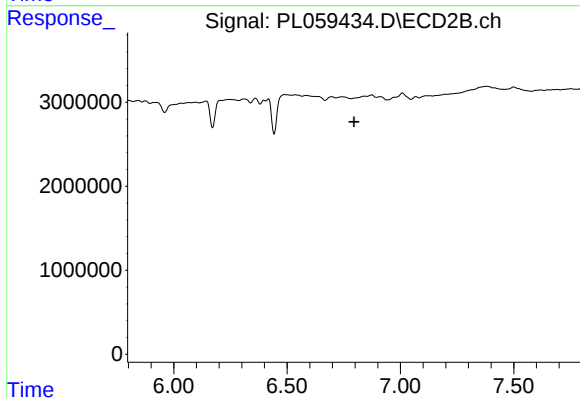
R.T.: 6.583 min
Delta R.T.: 0.006 min
Response: 356163
Conc: 0.13 ng/ml



#14 Endrin

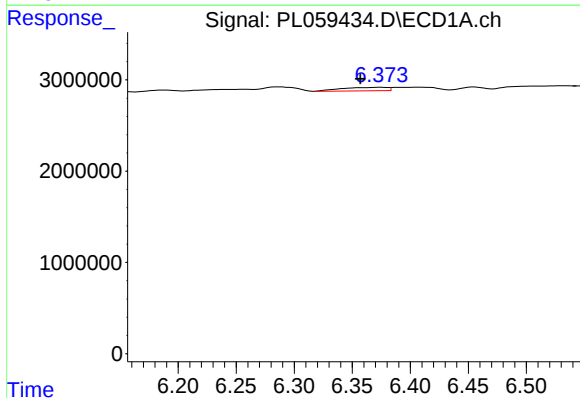
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 426601
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



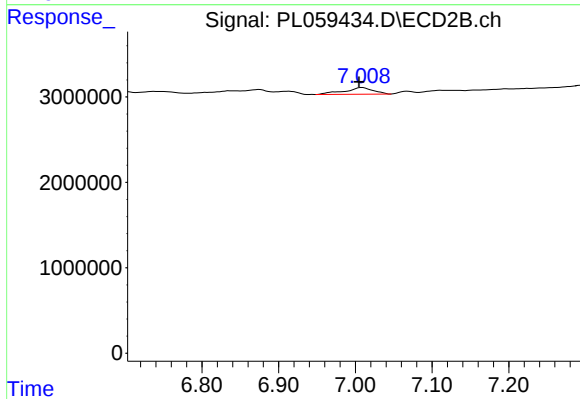
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



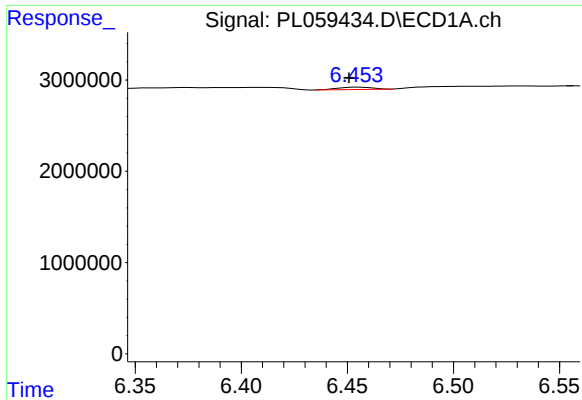
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.017 min
Response: 1024036
Conc: 0.66 ng/ml



#15 Endosulfan II

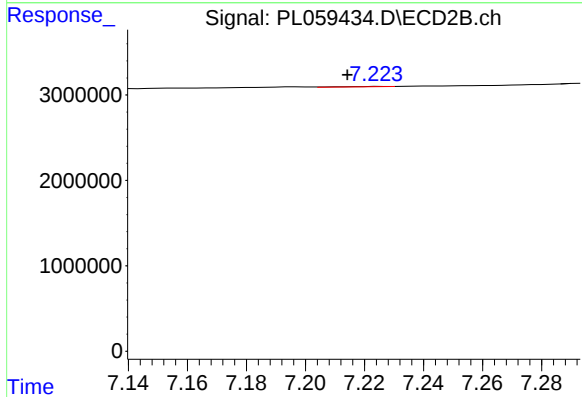
R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 2032035
Conc: 0.80 ng/ml



#17 4,4'-DDT

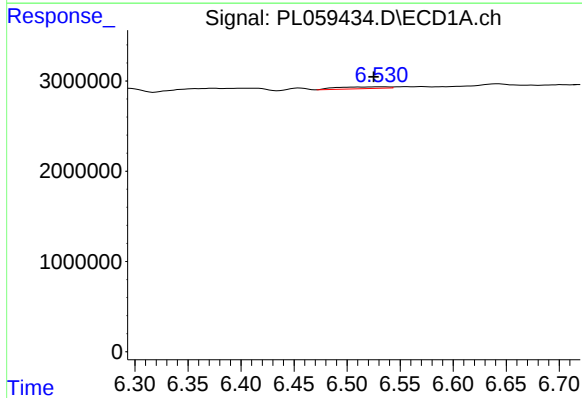
R.T.: 6.455 min
Delta R.T.: 0.004 min
Response: 288167
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



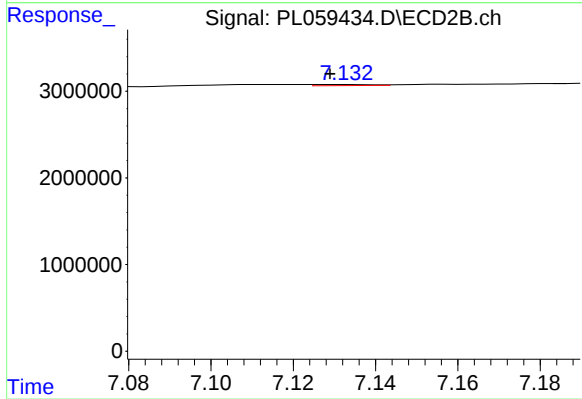
#17 4,4'-DDT

R.T.: 7.225 min
Delta R.T.: 0.011 min
Response: 36318
Conc: 0.02 ng/ml



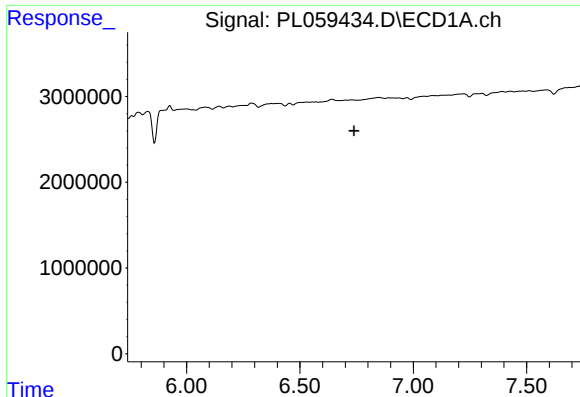
#18 Endrin aldehyde

R.T.: 6.532 min
Delta R.T.: 0.007 min
Response: 704566
Conc: 0.53 ng/ml



#18 Endrin aldehyde

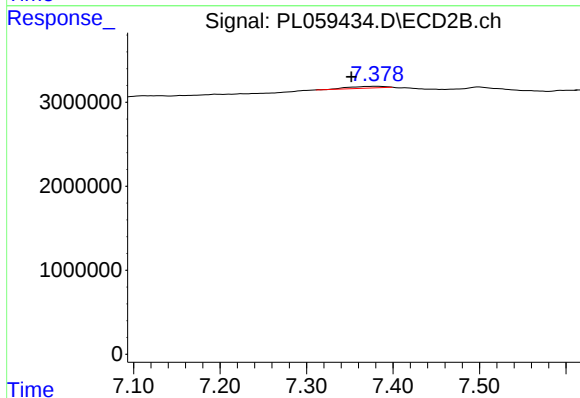
R.T.: 7.133 min
Delta R.T.: 0.004 min
Response: 126434
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

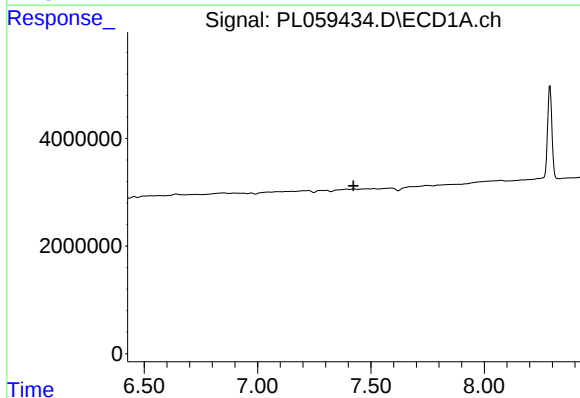
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-18



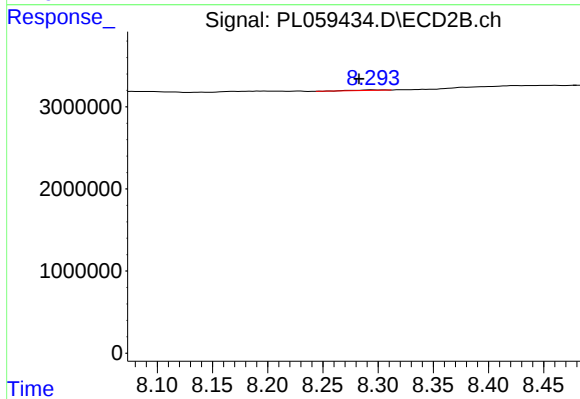
#19 Endosulfan Sulfate

R.T.: 7.380 min
Delta R.T.: 0.028 min
Response: 628247
Conc: 0.26 ng/ml



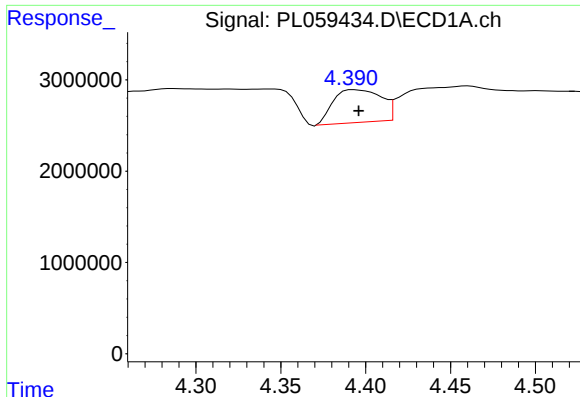
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.



#22 Mirex

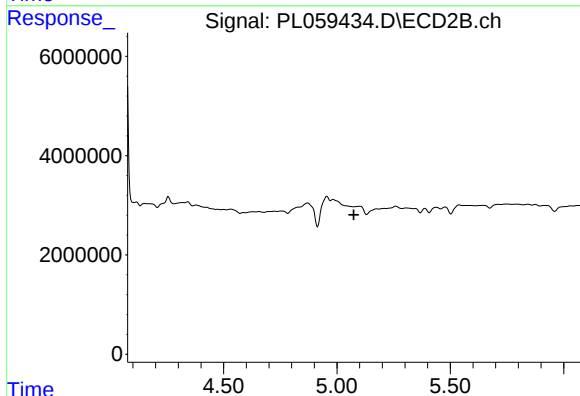
R.T.: 8.294 min
Delta R.T.: 0.012 min
Response: 124665
Conc: 0.06 ng/ml



#23 Chlordane-1

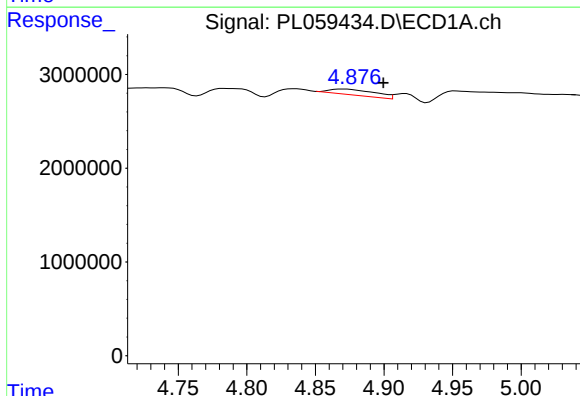
R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 7010656
Conc: 123.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



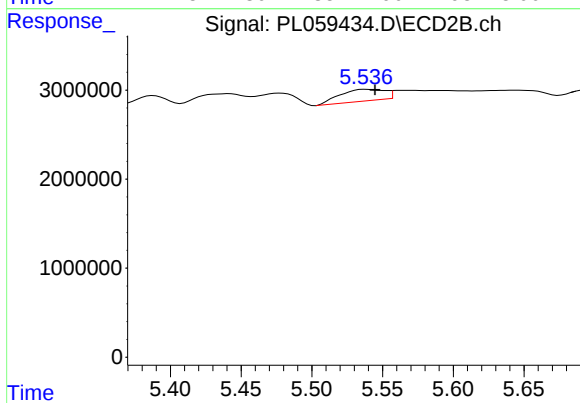
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



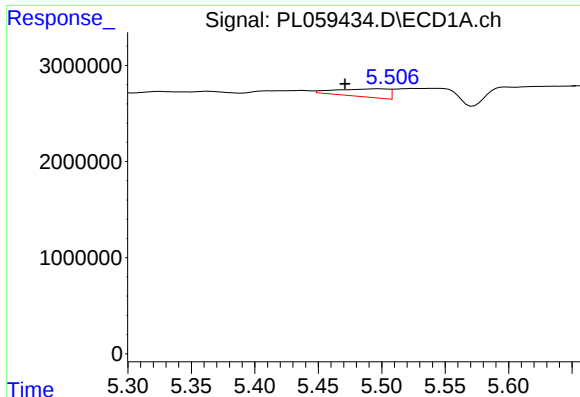
#24 Chlordane-2

R.T.: 4.870 min
Delta R.T.: -0.030 min
Response: 1446170
Conc: 26.64 ng/ml



#24 Chlordane-2

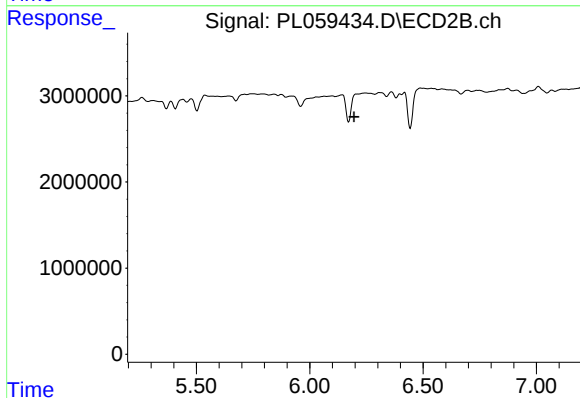
R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 2884008
Conc: 26.27 ng/ml



#25 Chlordane-3

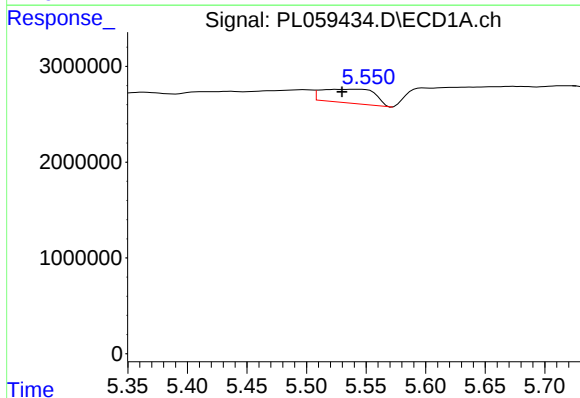
R.T.: 5.498 min
Delta R.T.: 0.027 min
Response: 2336718
Conc: 16.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



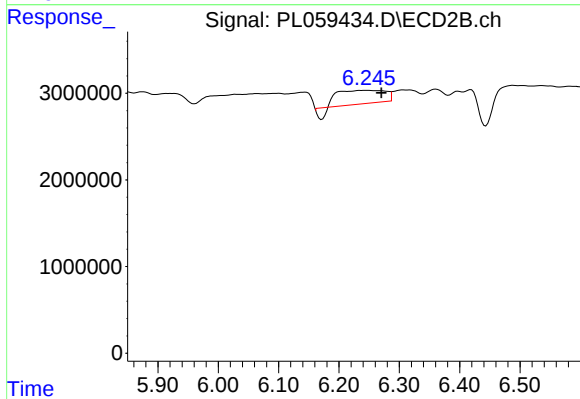
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



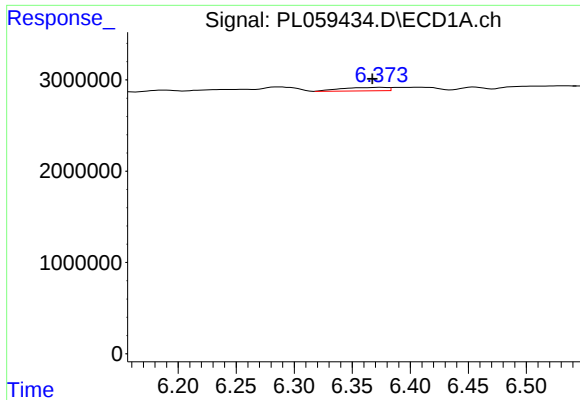
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: 0.016 min
Response: 4520028
Conc: 38.29 ng/ml



#26 Chlordane-4

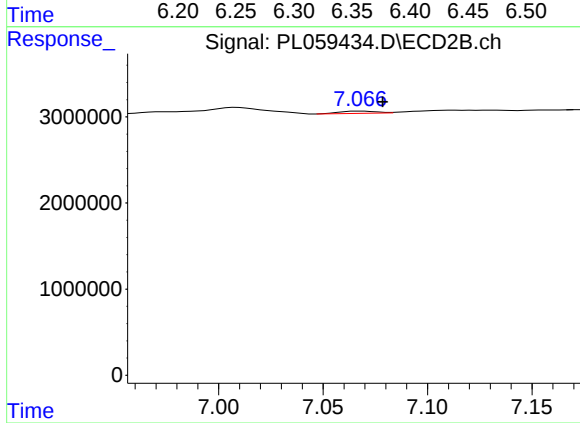
R.T.: 6.247 min
Delta R.T.: -0.024 min
Response: 7668784
Conc: 16.14 ng/ml



#27 Chlordane-5

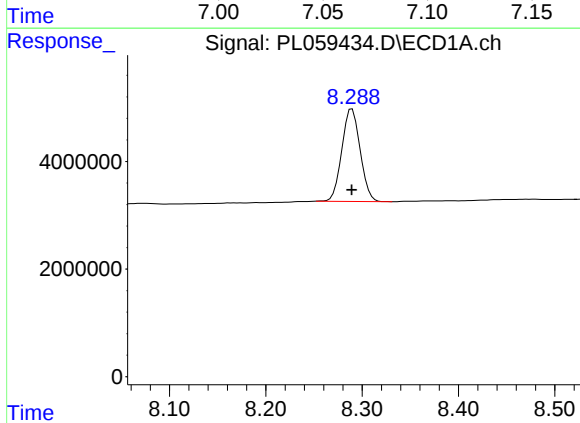
R.T.: 6.374 min
Delta R.T.: 0.007 min
Response: 1024036
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-18



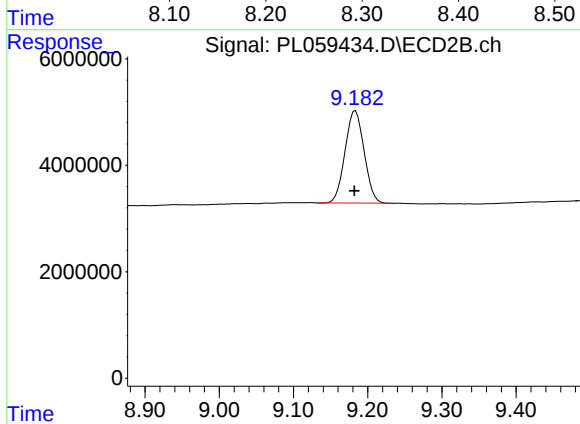
#27 Chlordane-5

R.T.: 7.068 min
Delta R.T.: -0.011 min
Response: 311133
Conc: 3.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 22672648
Conc: 13.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.001 min
Response: 30978038
Conc: 13.53 ng/ml