

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
 Data File : PL065444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 15:28
 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: Mar 19 16:29:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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...	3.288	3.787	52645107	50328104	22.168	18.336
2)	SA Decachlor...	7.929	8.737	46334170	40508051	19.178	20.437
Target Compounds							
2)	A alpha-BHC	3.699f	0.000	1762730	0	0.471	N.D. #
4)	MA Heptachlor	4.259	4.947	808162	711807	0.247	0.213
6)	B beta-BHC	4.259f	4.641	808162	4543328	0.571	2.637 #
8)	B Heptachlo...	0.000	5.622	0	7909317	N.D.	2.736 #
10)	B gamma-Chl...	0.000	5.846	0	8985692	N.D.	3.220 #
13)	MA Dieldrin	0.000	6.235	0	63644	N.D.	0.023 #
14)	MA Endrin	5.770	0.000	937578	0	0.375	N.D. #
15)	B Endosulfa...	6.015f	0.000	488860	0	0.200	N.D. #
16)	A 4,4'-DDD	5.892	6.598f	385684	968817	0.175	0.440 #
17)	MA 4,4'-DDT	6.132	0.000	513398	0	0.271	N.D. #
18)	B Endrin al...	6.209	0.000	598440	0	0.312	N.D. #
19)	B Endosulfa...	6.424f	0.000	127920	0	0.052	N.D. #
21)	B Endrin ke...	6.909f	0.000	189304	0	0.070	N.D. #
25)	Chlordane-3	0.000	5.846	0	8985692	N.D.	22.044 #
27)	Chlordane-5	6.015f	0.000	488860	0	4.890	N.D. #

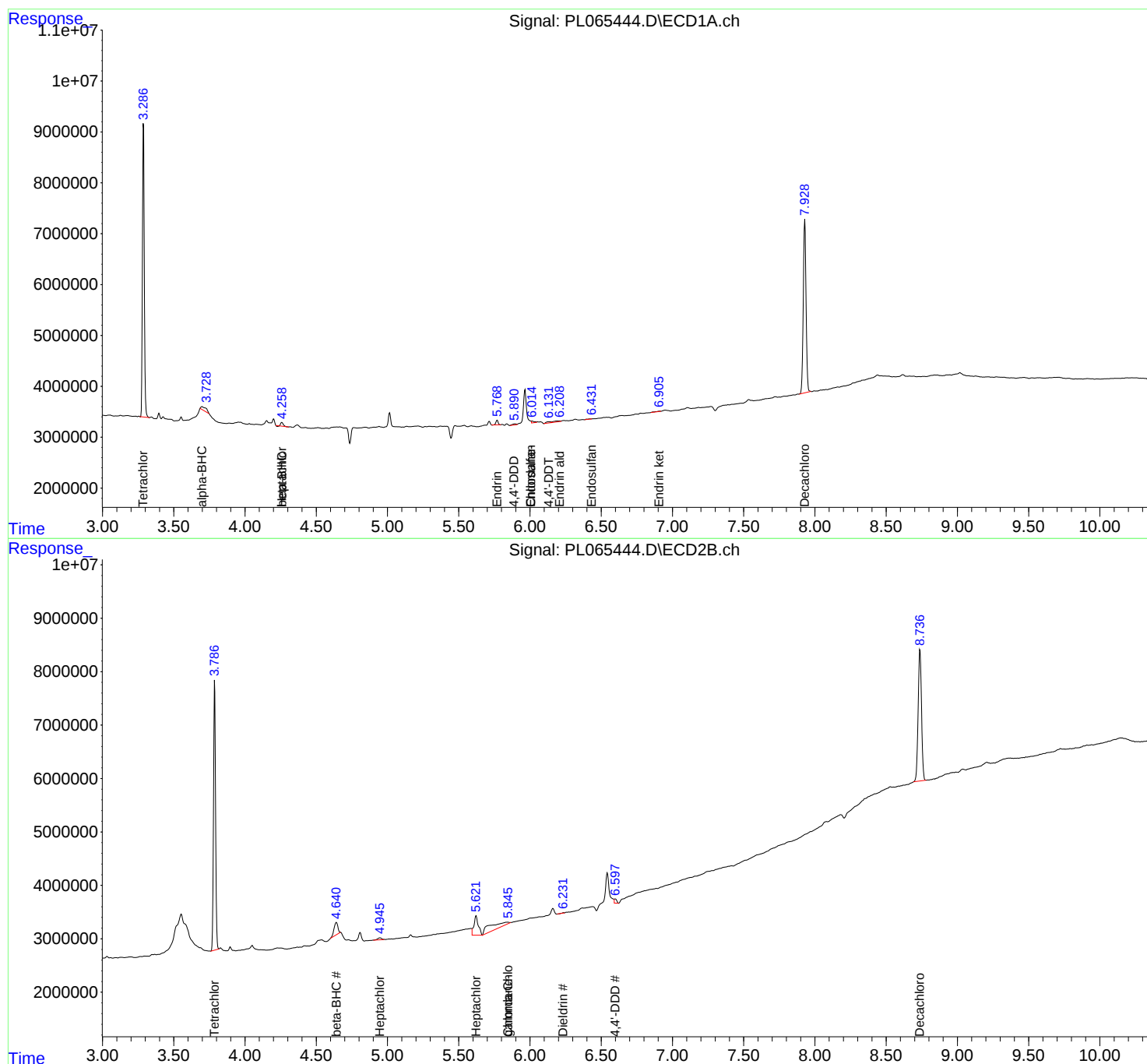
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

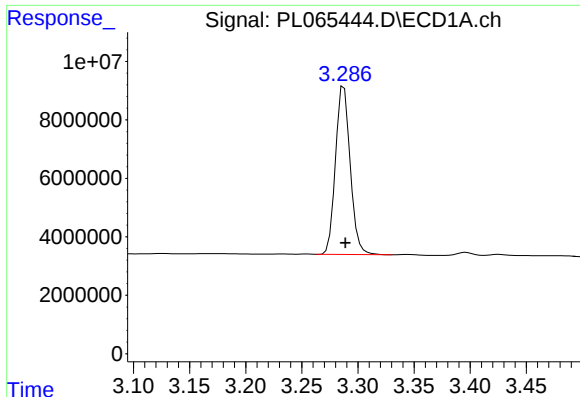
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
Data File : PL065444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2021 15:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 16:29:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
Response via : Initial Calibration
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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

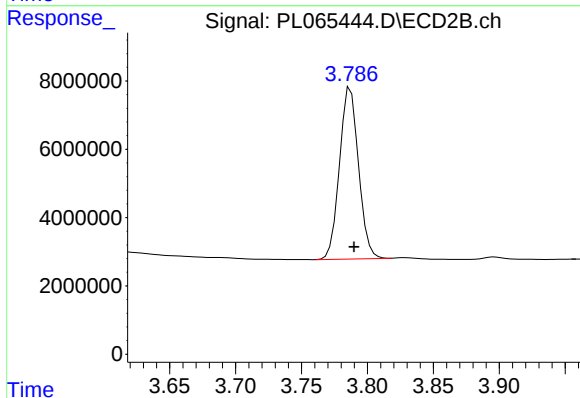




#1 Tetrachloro-m-xylene

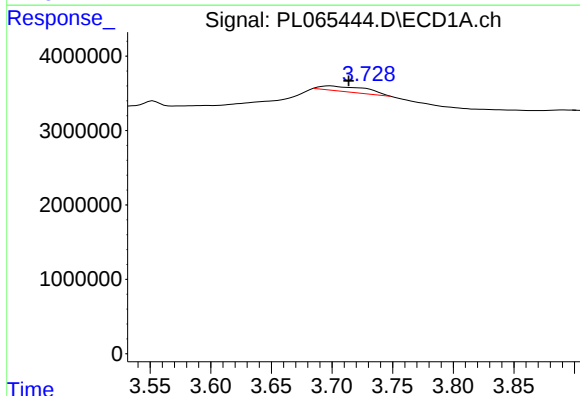
R.T.: 3.288 min
Delta R.T.: -0.001 min
Response: 52645107
Conc: 22.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



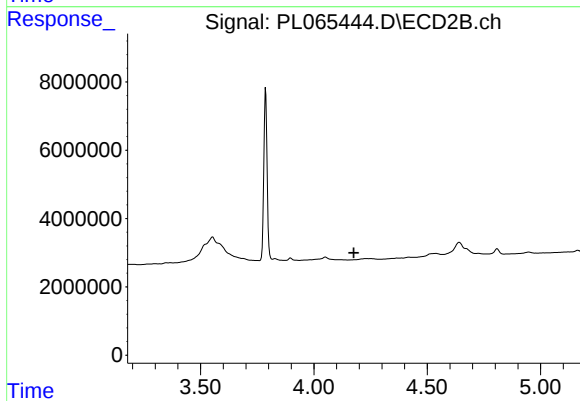
#1 Tetrachloro-m-xylene

R.T.: 3.787 min
Delta R.T.: -0.003 min
Response: 50328104
Conc: 18.34 ng/ml



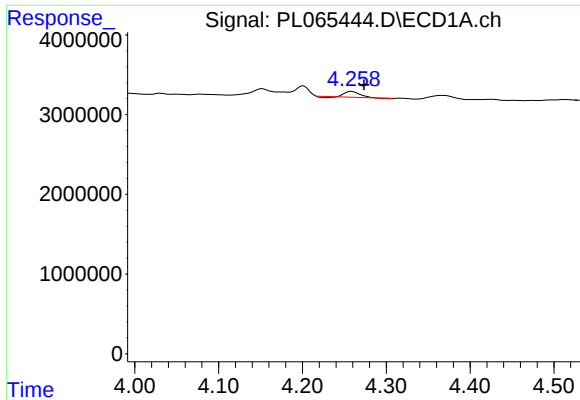
#2 alpha-BHC

R.T.: 3.699 min
Delta R.T.: -0.015 min
Response: 1762730
Conc: 0.47 ng/ml



#2 alpha-BHC

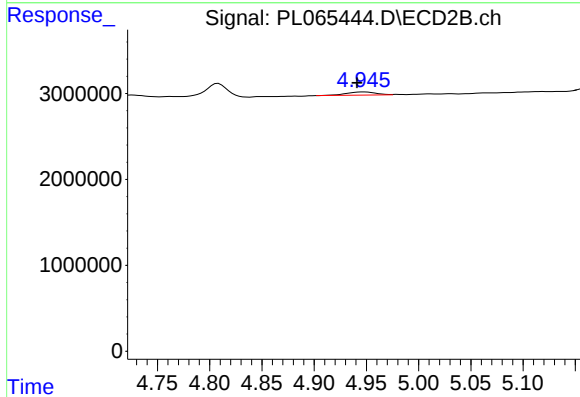
R.T.: 0.000 min
Exp R.T. : 4.175 min
Response: 0
Conc: N.D.



#4 Heptachlor

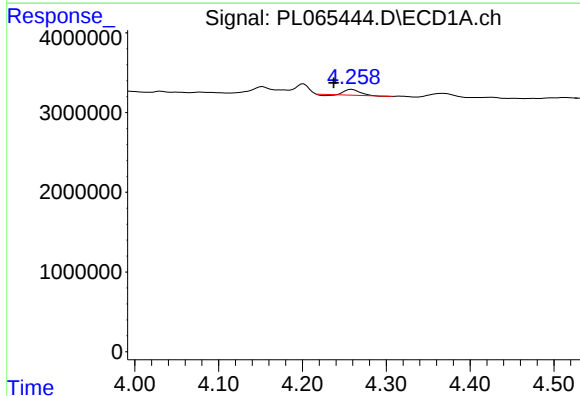
R.T.: 4.259 min
Delta R.T.: -0.015 min
Response: 808162
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



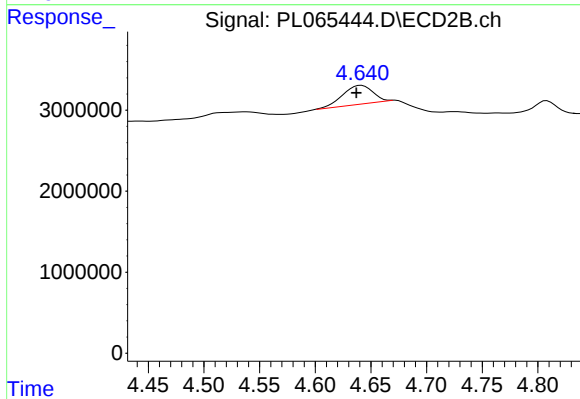
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 711807
Conc: 0.21 ng/ml



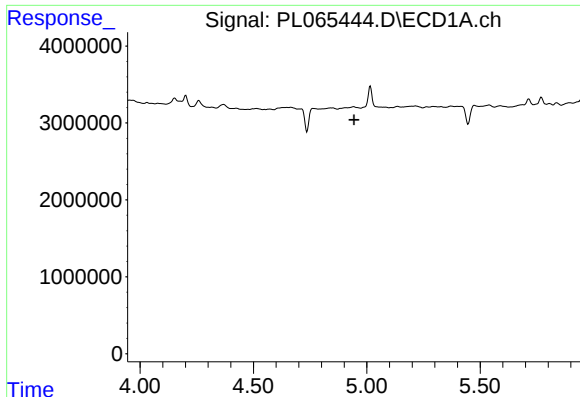
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: 0.021 min
Response: 808162
Conc: 0.57 ng/ml



#6 beta-BHC

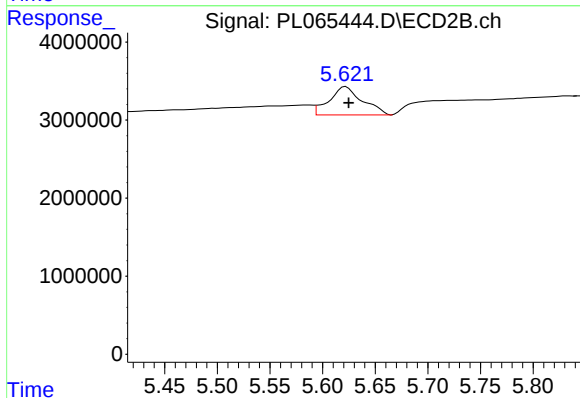
R.T.: 4.641 min
Delta R.T.: 0.005 min
Response: 4543328
Conc: 2.64 ng/ml



#8 Heptachlor epoxide

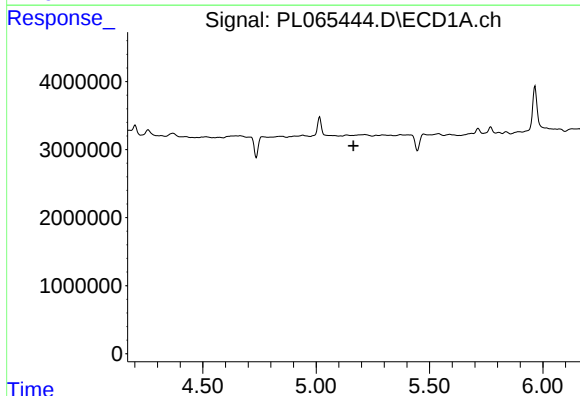
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



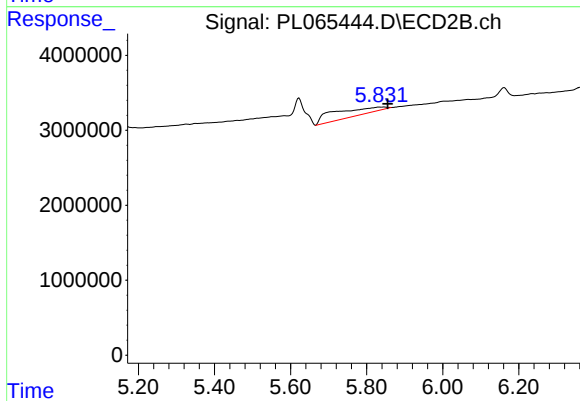
#8 Heptachlor epoxide

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 7909317
Conc: 2.74 ng/ml



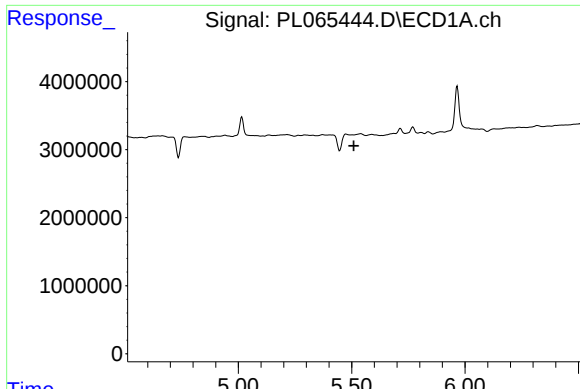
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

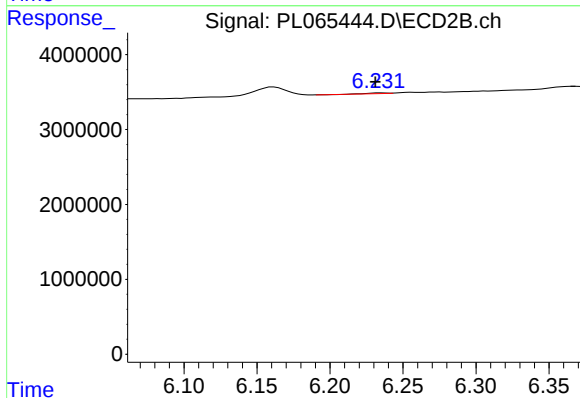
R.T.: 5.846 min
Delta R.T.: -0.010 min
Response: 8985692
Conc: 3.22 ng/ml



#13 Dieldrin

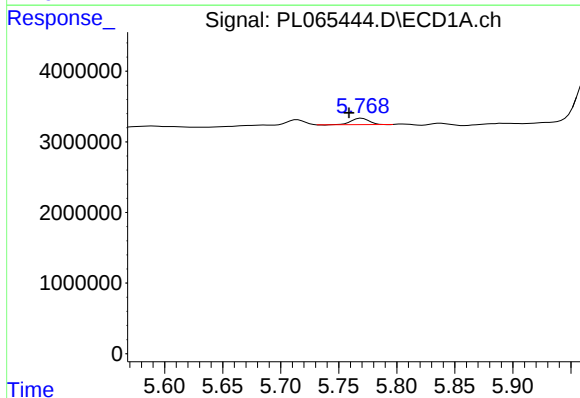
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



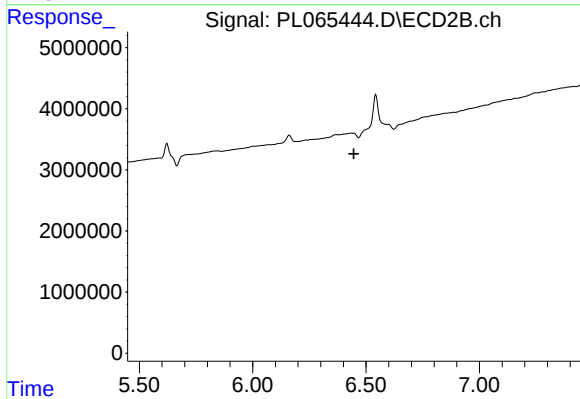
#13 Dieldrin

R.T.: 6.235 min
Delta R.T.: 0.004 min
Response: 63644
Conc: 0.02 ng/ml



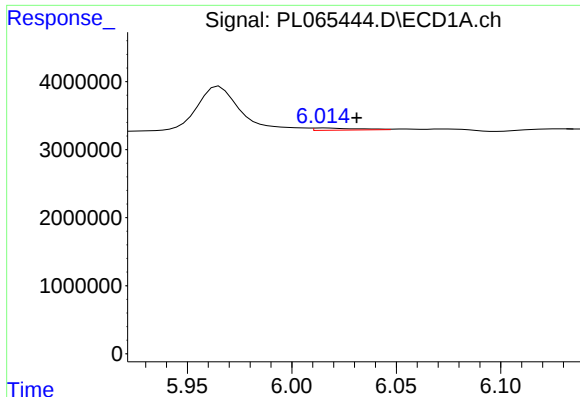
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 937578
Conc: 0.38 ng/ml



#14 Endrin

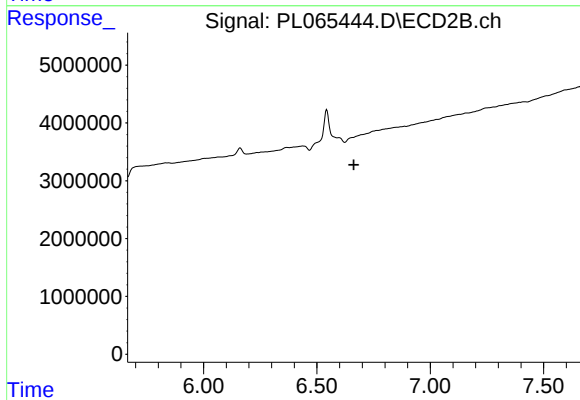
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

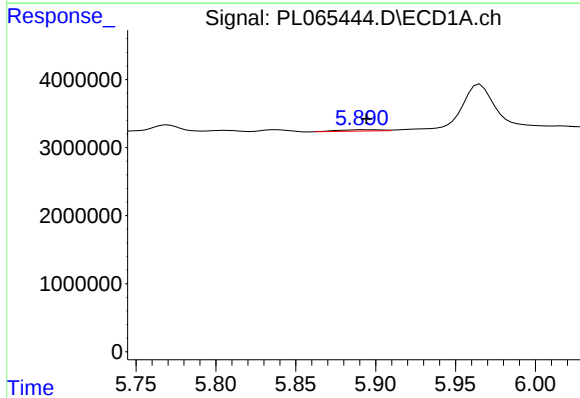
R.T.: 6.015 min
Delta R.T.: -0.017 min
Response: 488860
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



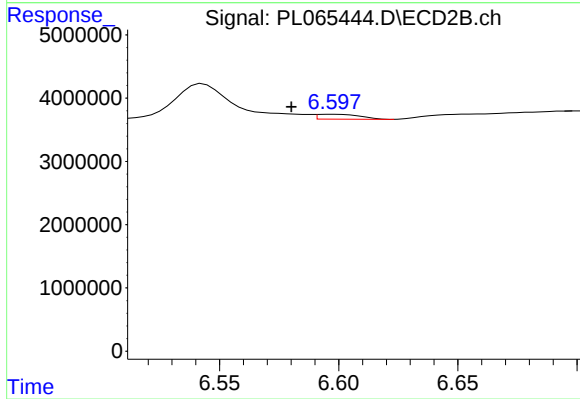
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



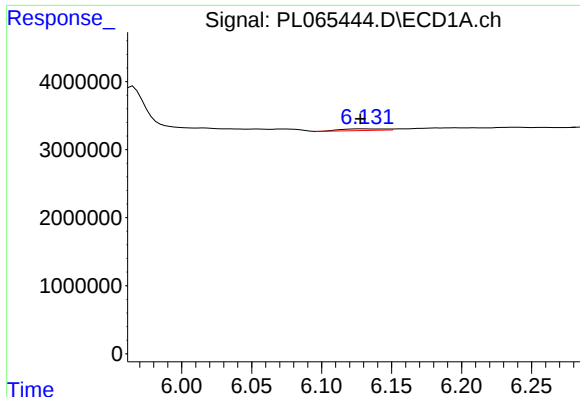
#16 4,4'-DDD

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 385684
Conc: 0.17 ng/ml



#16 4,4'-DDD

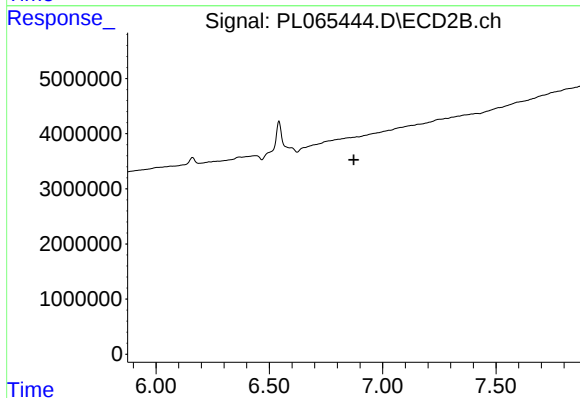
R.T.: 6.598 min
Delta R.T.: 0.018 min
Response: 968817
Conc: 0.44 ng/ml



#17 4,4'-DDT

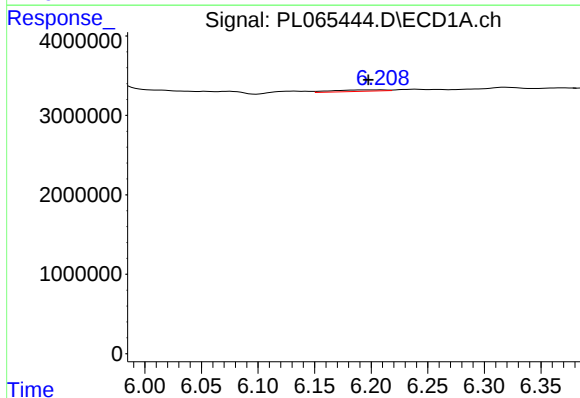
R.T.: 6.132 min
Delta R.T.: 0.004 min
Response: 513398
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



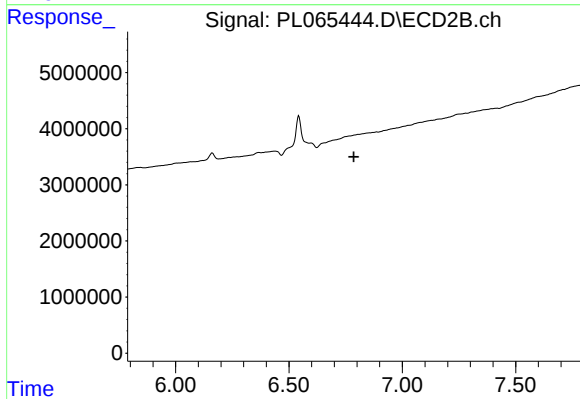
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



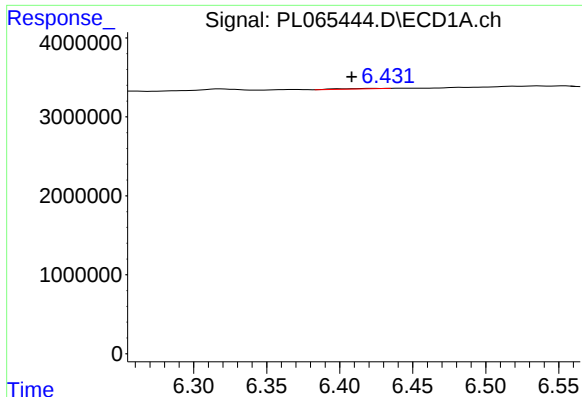
#18 Endrin aldehyde

R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 598440
Conc: 0.31 ng/ml



#18 Endrin aldehyde

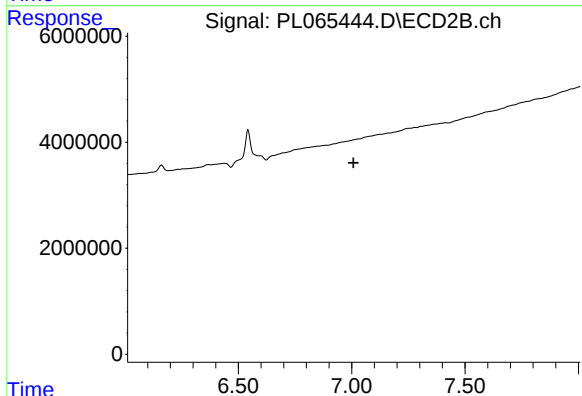
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

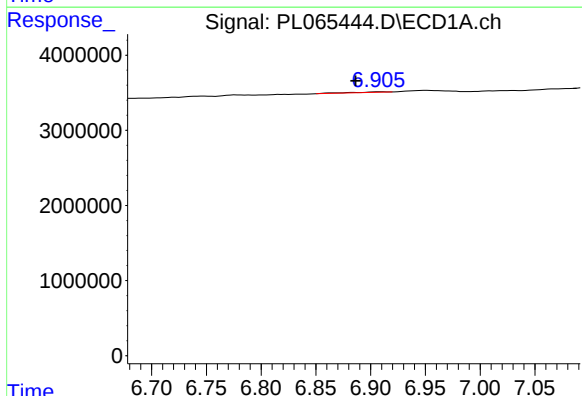
R.T.: 6.424 min
Delta R.T.: 0.016 min
Response: 127920
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



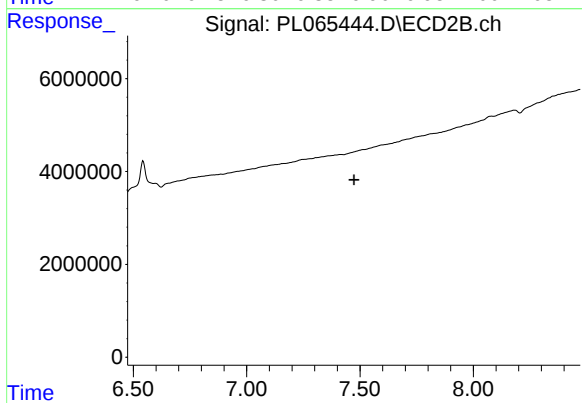
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



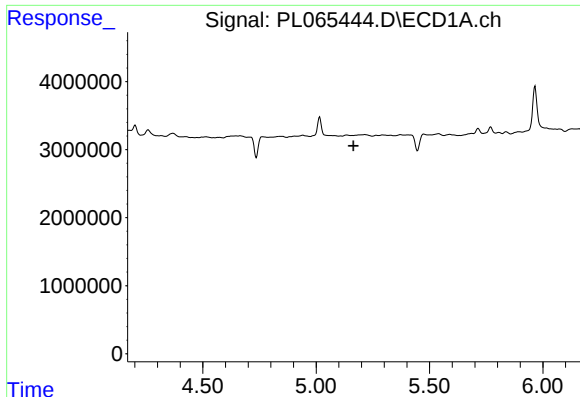
#21 Endrin ketone

R.T.: 6.909 min
Delta R.T.: 0.022 min
Response: 189304
Conc: 0.07 ng/ml



#21 Endrin ketone

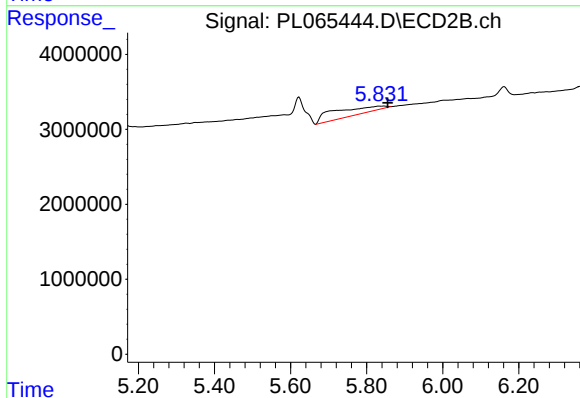
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#25 Chlordane-3

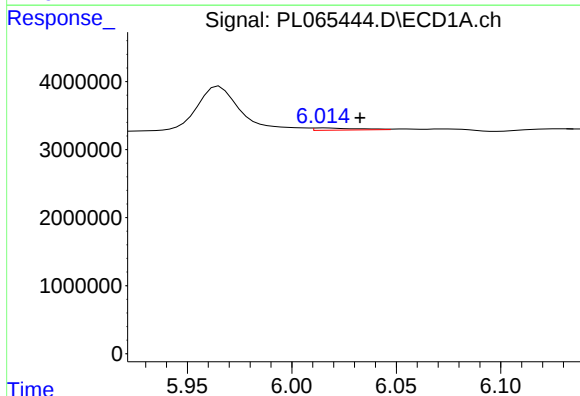
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



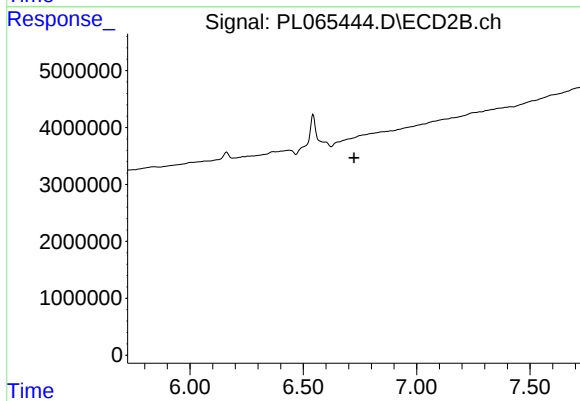
#25 Chlordane-3

R.T.: 5.846 min
Delta R.T.: -0.009 min
Response: 8985692
Conc: 22.04 ng/ml



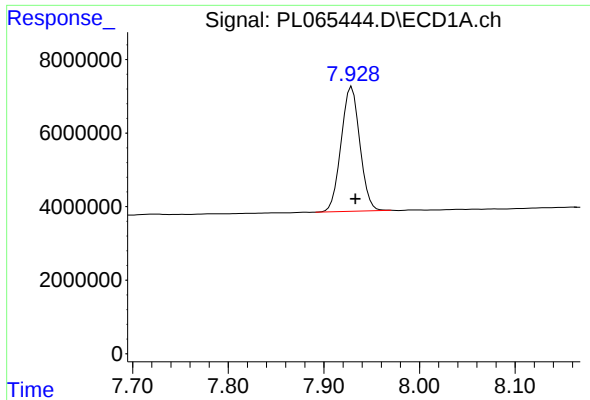
#27 Chlordane-5

R.T.: 6.015 min
Delta R.T.: -0.018 min
Response: 488860
Conc: 4.89 ng/ml



#27 Chlordane-5

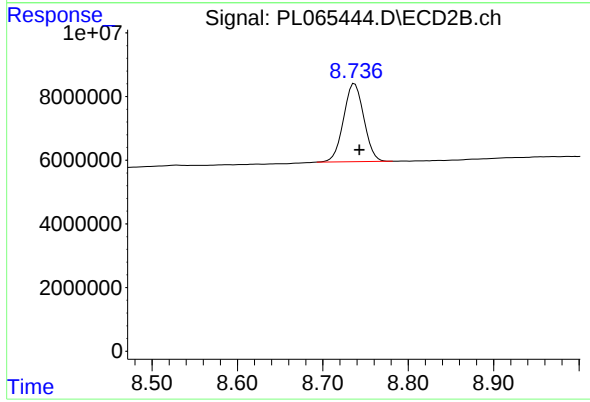
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 46334170
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.005 min
Response: 40508051
Conc: 20.44 ng/ml