

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
 Data File : PL078650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 14:25
 Operator : AR\AJ
 Sample : PB148707BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:09:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.333	2.570	35497228	51106656	18.614	20.017
28)	SA Decachlor...	8.788	7.645	31910931	41071294	21.212	21.684
Target Compounds							
2)	A alpha-BHC	3.779	0.000	145912	0	0.051	N.D. #
4)	MA Heptachlor	0.000	3.701	0	145501	N.D.	0.042 #
5)	MB Aldrin	0.000	3.999f	0	396660	N.D.	0.113 #
6)	B beta-BHC	0.000	3.681	0	185292	N.D.	0.129 #
7)	B delta-BHC	4.556f	0.000	829135	0	0.364	N.D. #
8)	B Heptachlo...	5.481f	0.000	303117	0	0.143	N.D. #
14)	MA Endrin	6.358	5.398f	61038	614974	0.032	0.236 #
15)	B Endosulfa...	6.562f	0.000	703884	0	0.375	N.D. #
16)	A 4,4'-DDD	6.528f	0.000	304322	0	0.183	N.D. #
17)	MA 4,4'-DDT	6.828f	0.000	264222	0	0.147	N.D. #
21)	B Endrin ke...	0.000	6.562	0	180130	N.D.	0.070 #
22)	Mirex	7.871f	0.000	84549	0	0.058	N.D. #

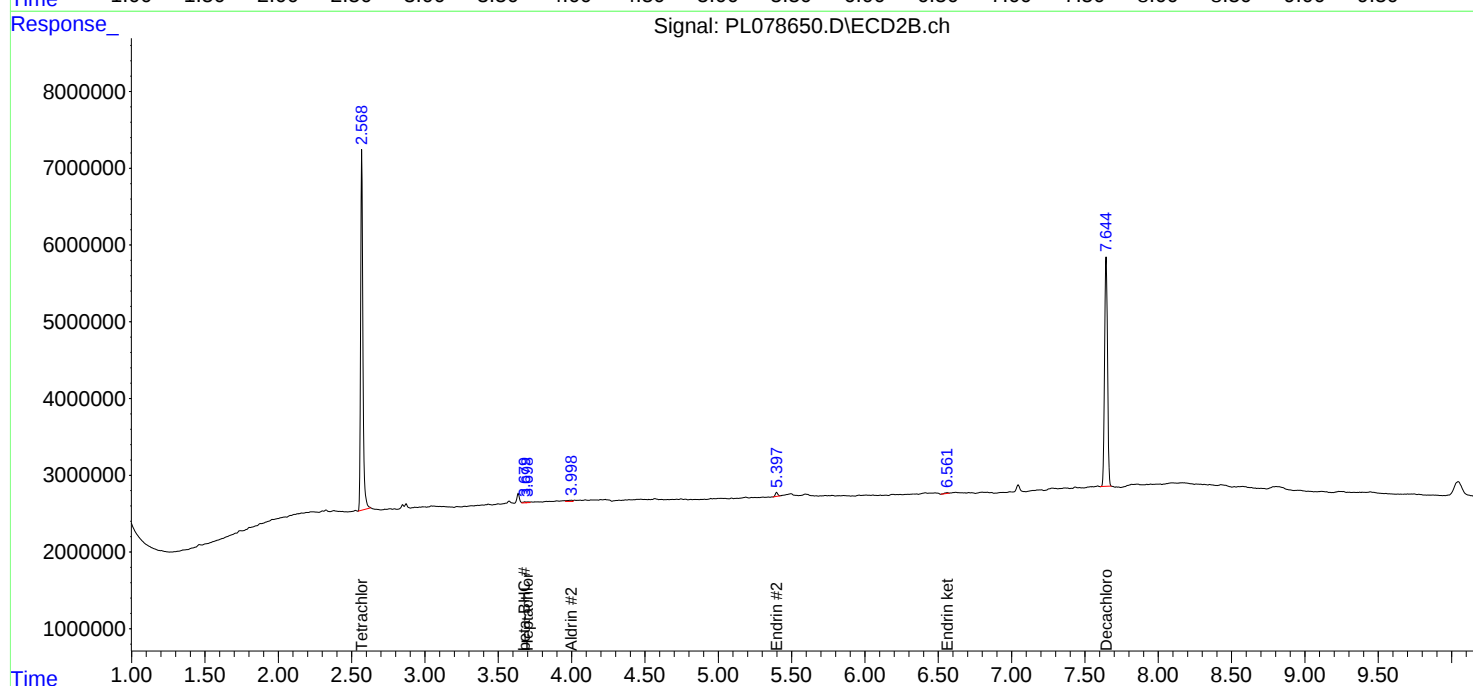
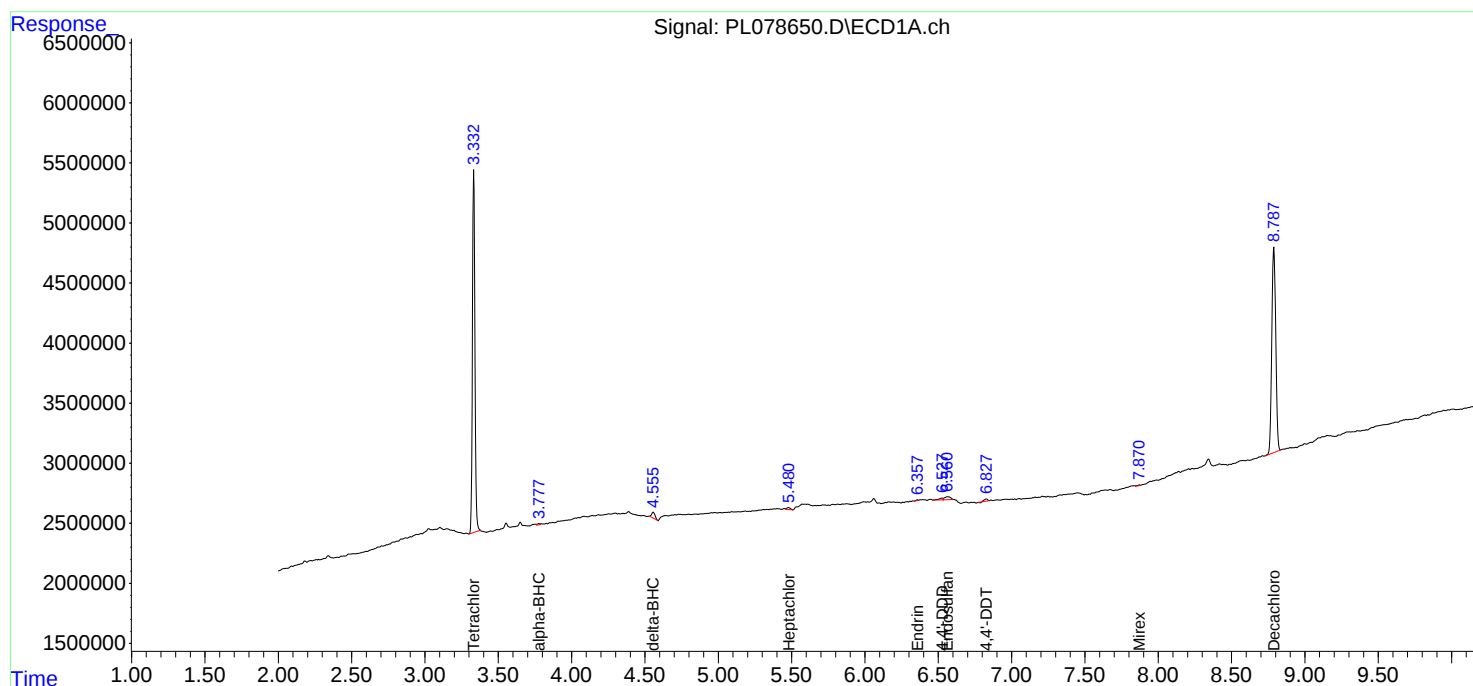
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

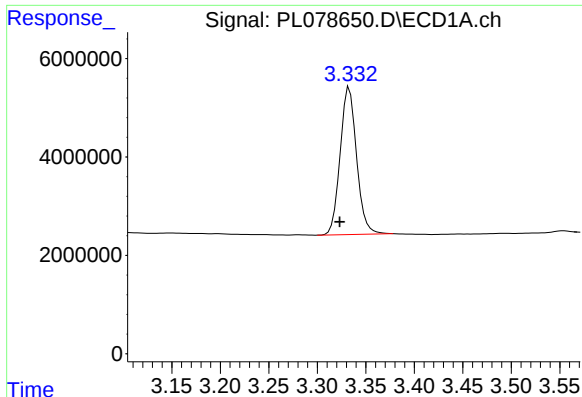
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
Data File : PL078650.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

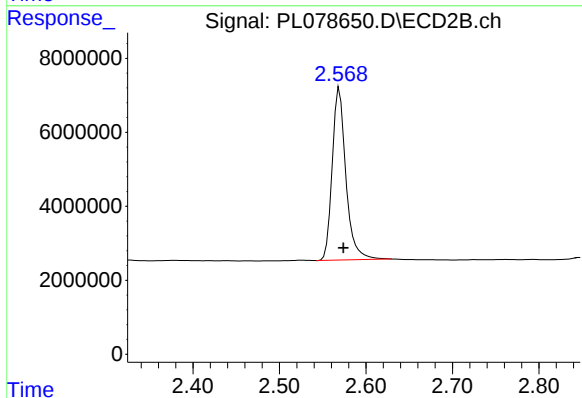




#1 Tetrachloro-m-xylene

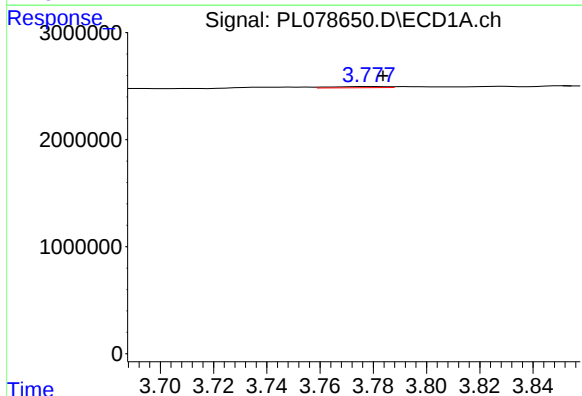
R.T.: 3.333 min
Delta R.T.: 0.010 min
Response: 35497228
Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



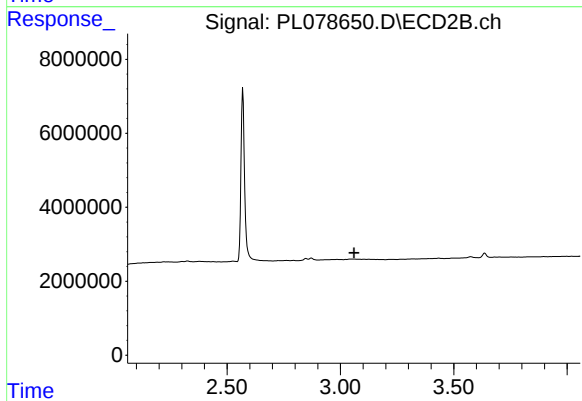
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 51106656
Conc: 20.02 ng/ml



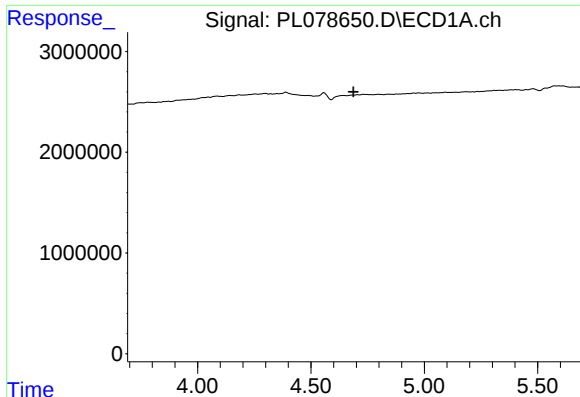
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.005 min
Response: 145912
Conc: 0.05 ng/ml



#2 alpha-BHC

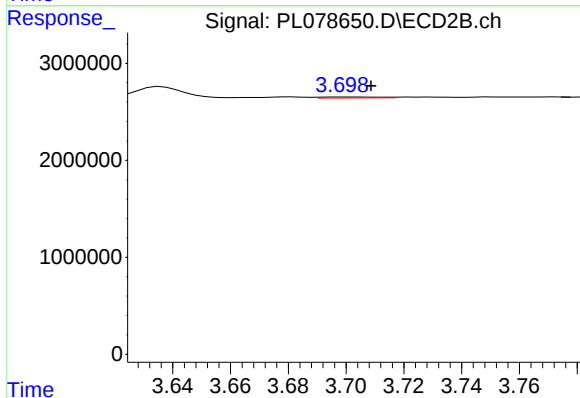
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

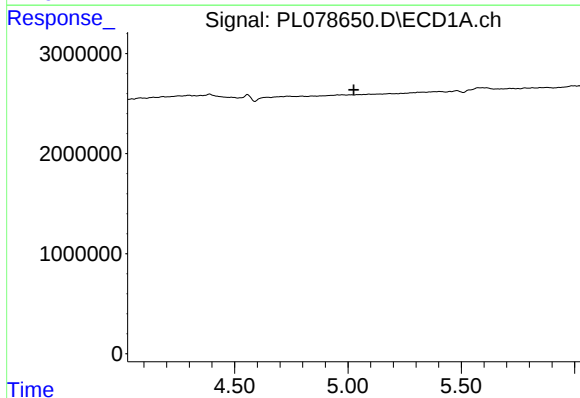
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



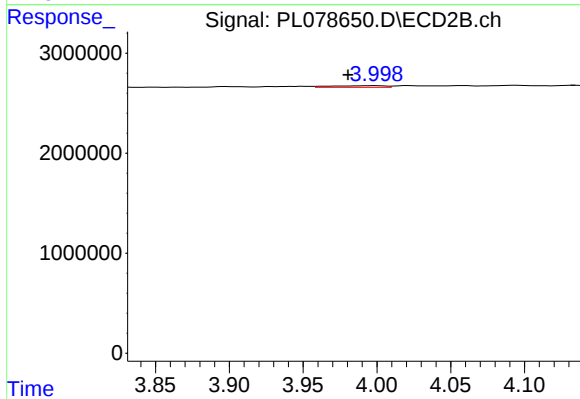
#4 Heptachlor

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 145501
Conc: 0.04 ng/ml



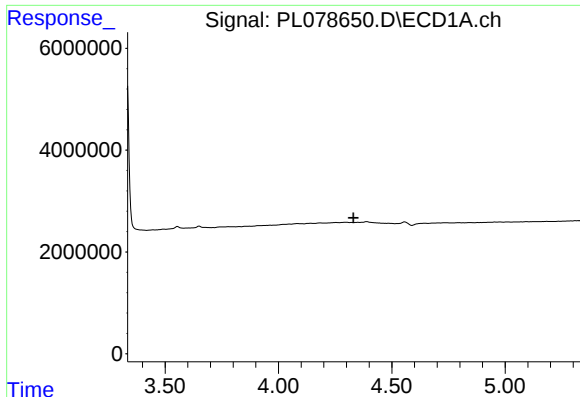
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

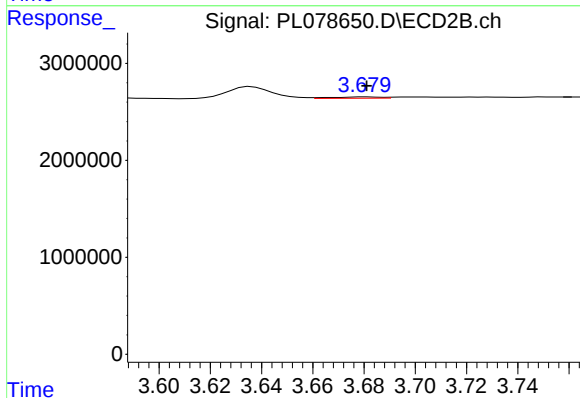
R.T.: 3.999 min
Delta R.T.: 0.019 min
Response: 396660
Conc: 0.11 ng/ml



#6 beta-BHC

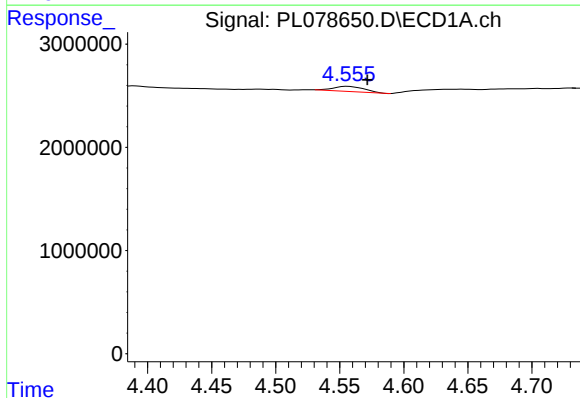
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



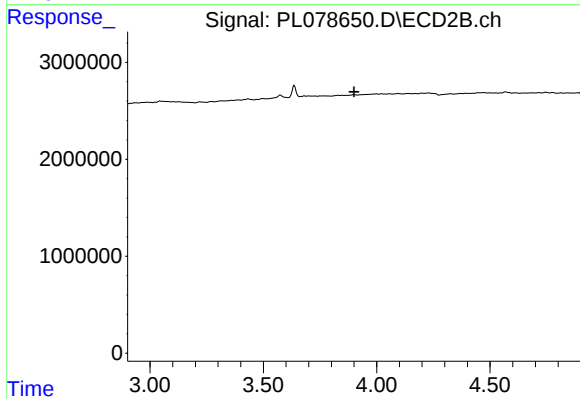
#6 beta-BHC

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 185292
Conc: 0.13 ng/ml



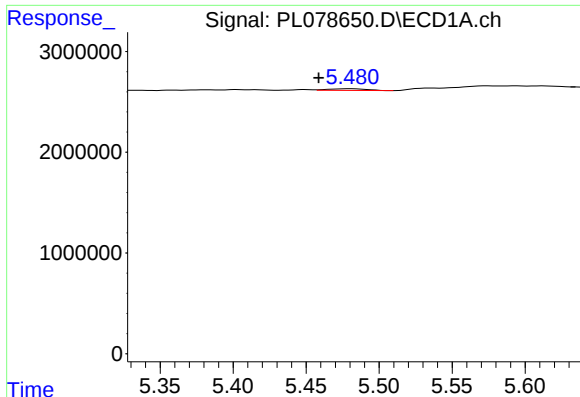
#7 delta-BHC

R.T.: 4.556 min
Delta R.T.: -0.015 min
Response: 829135
Conc: 0.36 ng/ml



#7 delta-BHC

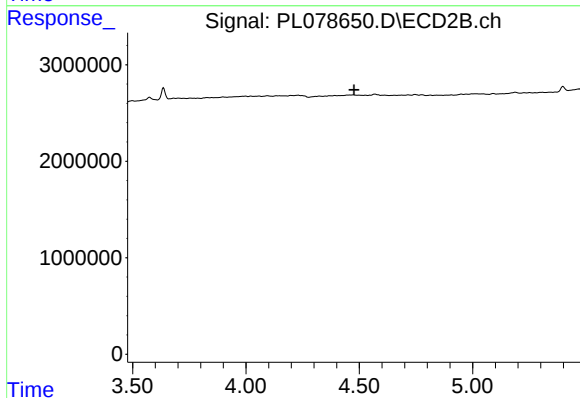
R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

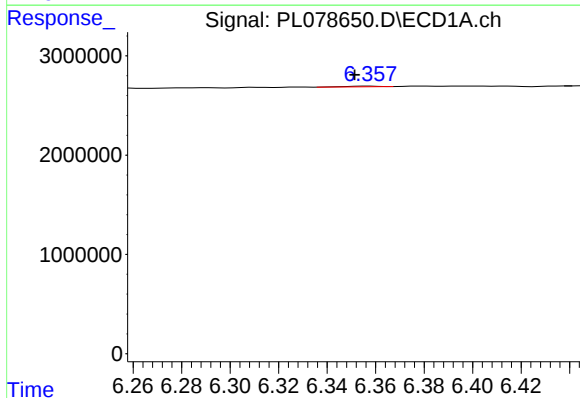
R.T.: 5.481 min
Delta R.T.: 0.023 min
Response: 303117
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



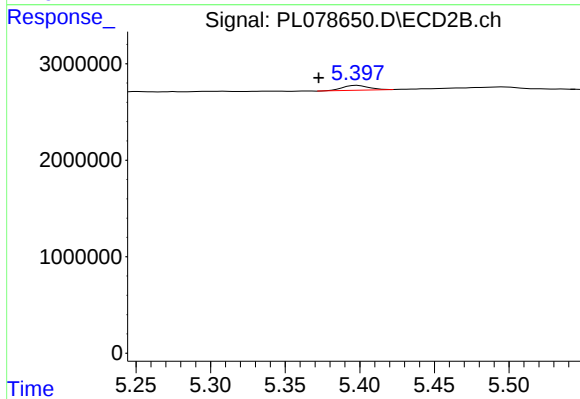
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



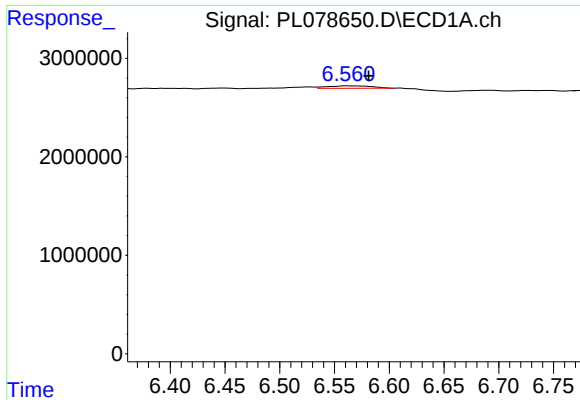
#14 Endrin

R.T.: 6.358 min
Delta R.T.: 0.007 min
Response: 61038
Conc: 0.03 ng/ml



#14 Endrin

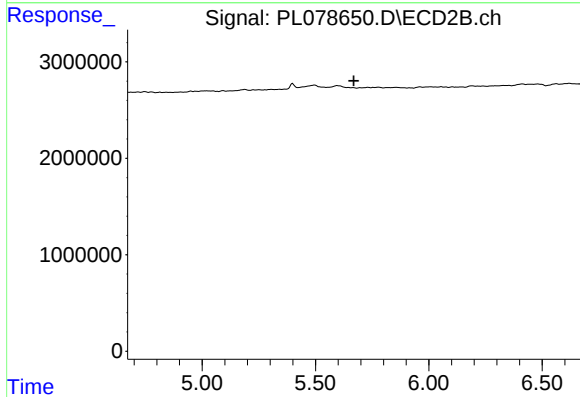
R.T.: 5.398 min
Delta R.T.: 0.026 min
Response: 614974
Conc: 0.24 ng/ml



#15 Endosulfan II

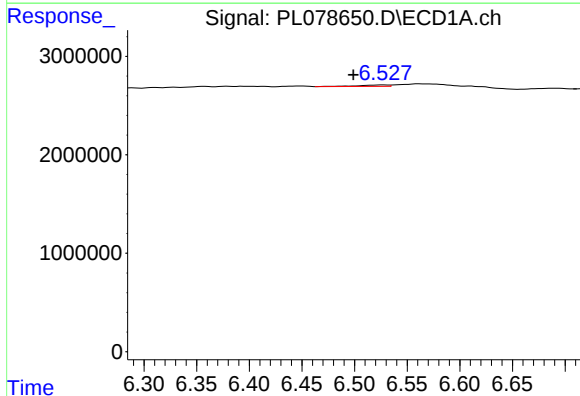
R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 703884
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



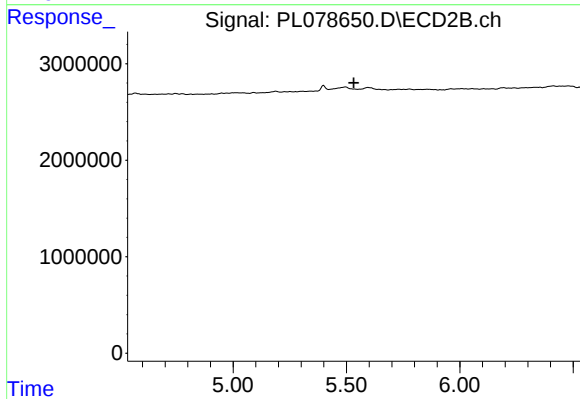
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



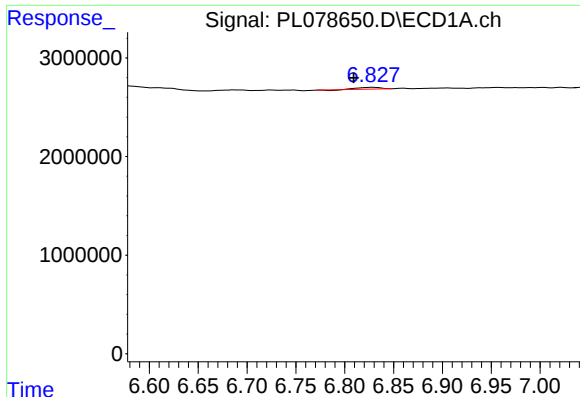
#16 4,4'-DDD

R.T.: 6.528 min
Delta R.T.: 0.029 min
Response: 304322
Conc: 0.18 ng/ml



#16 4,4'-DDD

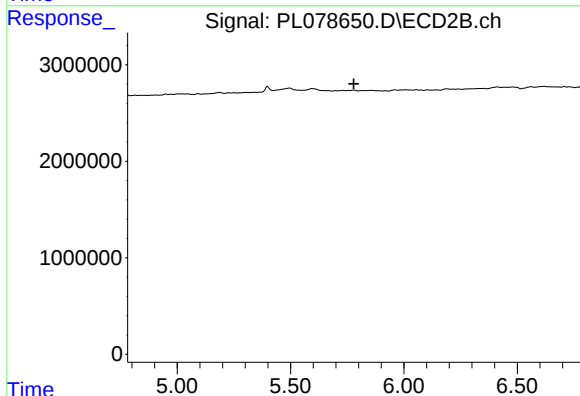
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

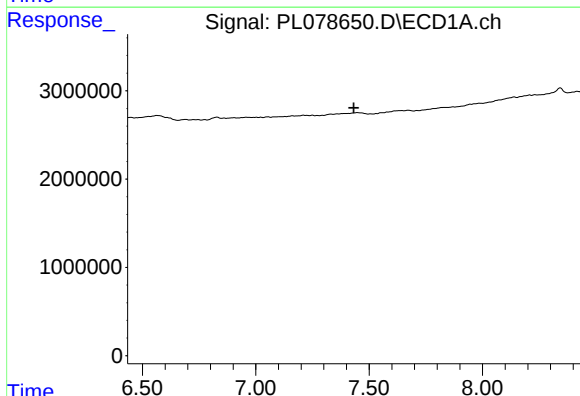
R.T.: 6.828 min
Delta R.T.: 0.019 min
Response: 264222
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



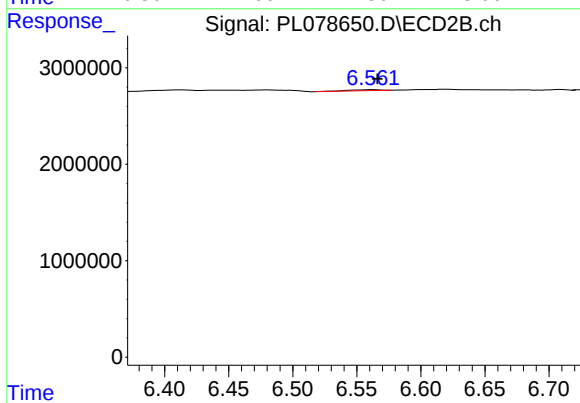
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



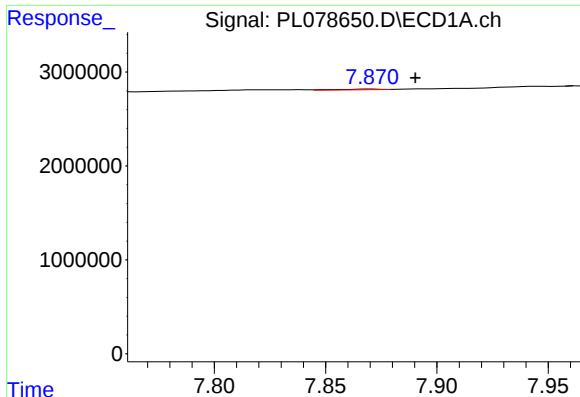
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

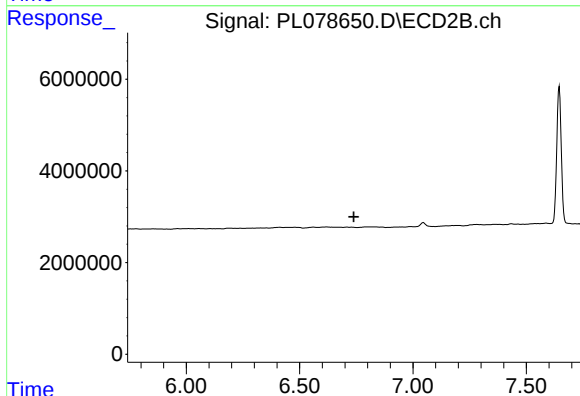
R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 180130
Conc: 0.07 ng/ml



#22 Mirex

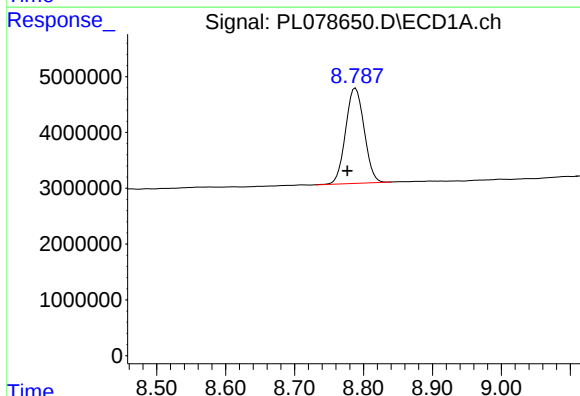
R.T.: 7.871 min
Delta R.T.: -0.020 min
Response: 84549
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



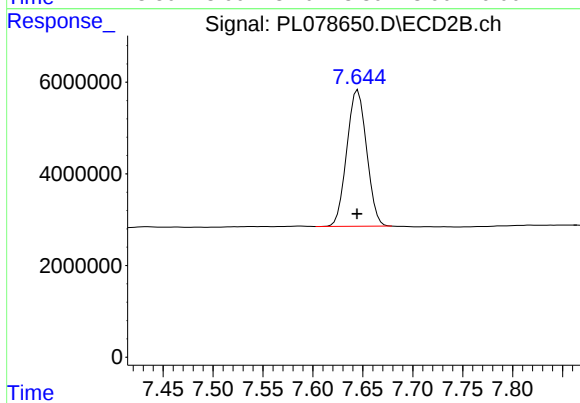
#22 Mirex

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



#28 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: 0.012 min
Response: 31910931
Conc: 21.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 41071294
Conc: 21.68 ng/ml