

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
 Data File : PL064050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2021 14:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 05:28:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 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...	3.434	4.107	54109516	46285240	18.046	18.105
28)	SA Decachlor...	8.168	9.266	56203968	43838360	18.415	18.471
Target Compounds							
2)	A alpha-BHC	3.857	0.000	201632	0	0.041	N.D. #
10)	B gamma-Chl...	5.373	6.256	5857265	562780	1.512	0.187 #
11)	B alpha-Chl...	5.405	0.000	667417	0	0.174	N.D. #
14)	MA Endrin	5.973	0.000	1719286	0	0.495	N.D. #
17)	MA 4,4'-DDT	6.349	0.000	503081	0	0.169	N.D. #
18)	B Endrin al...	6.422	0.000	906028	0	0.316	N.D. #
19)	B Endosulfa...	6.605f	0.000	10355	0	0.003	N.D. #
20)	A Methoxychlor	6.865f	0.000	3929455	0	2.351	N.D. #
23)	Chlordane-1	4.326f	5.144f	-1026010	8299393	N.D.	78.759
25)	Chlordane-3	5.373	6.256	5857265	562780	16.304	1.419 #
26)	Chlordane-4	5.405	0.000	667417	0	2.241	N.D. #

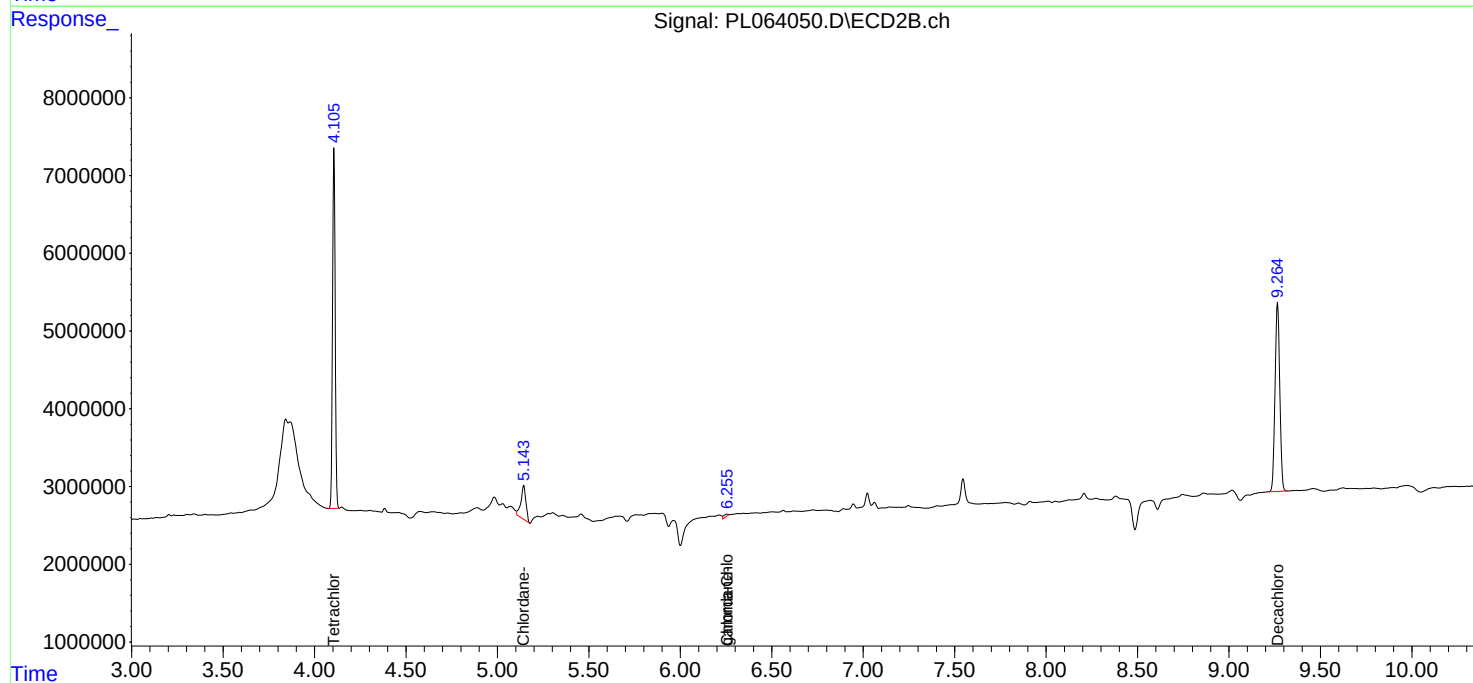
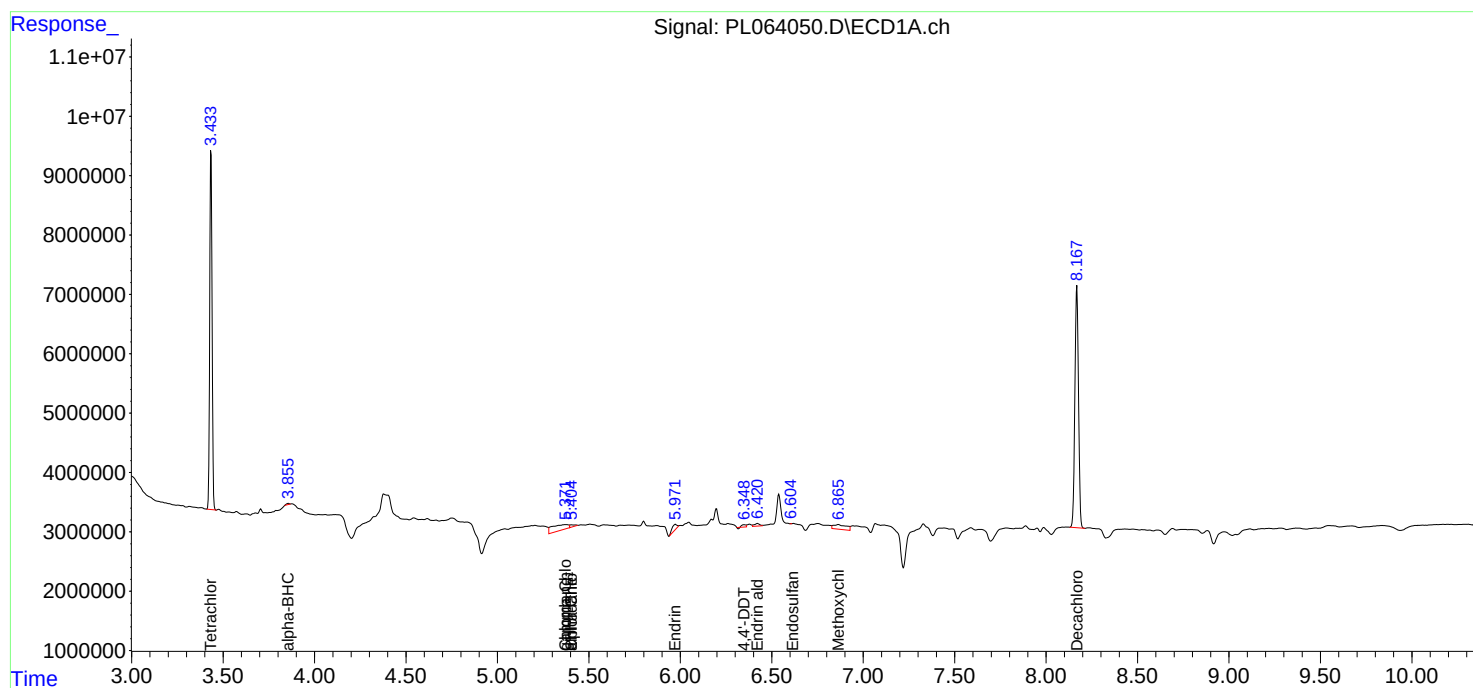
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

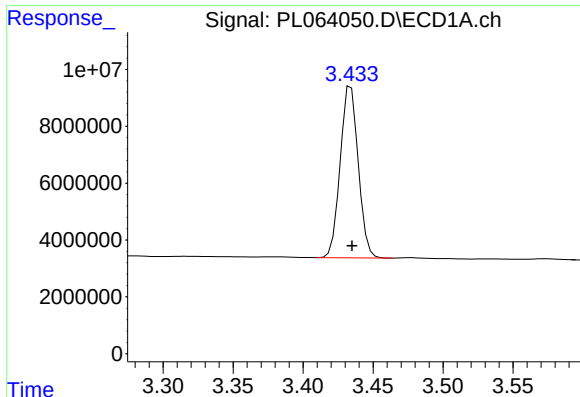
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
Data File : PL064050.D
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Acq On : 12 Jan 2021 14:08
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Sample : I.BLK
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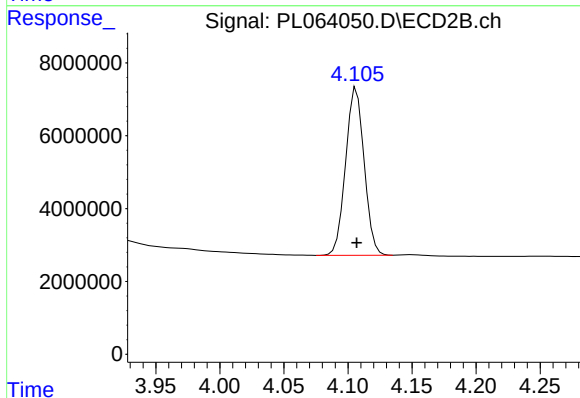




#1 Tetrachloro-m-xylene

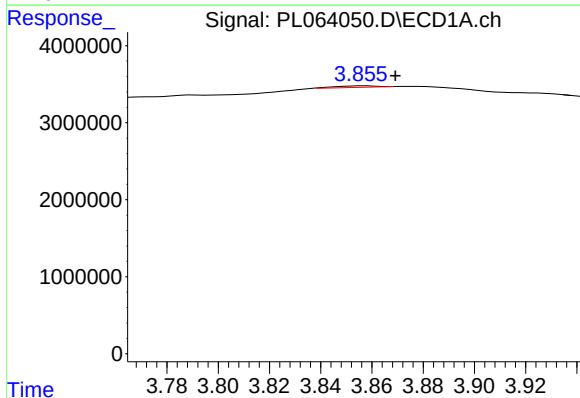
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 54109516
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



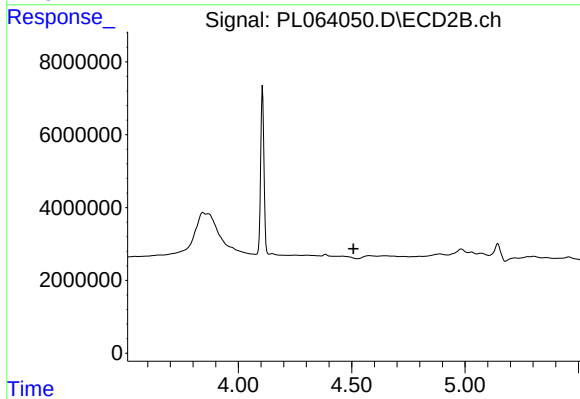
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 46285240
Conc: 18.11 ng/ml



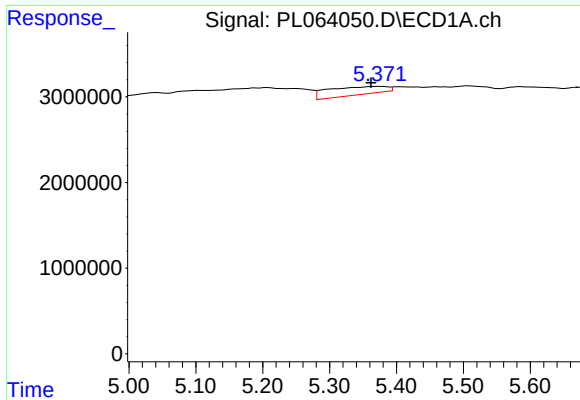
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.012 min
Response: 201632
Conc: 0.04 ng/ml



#2 alpha-BHC

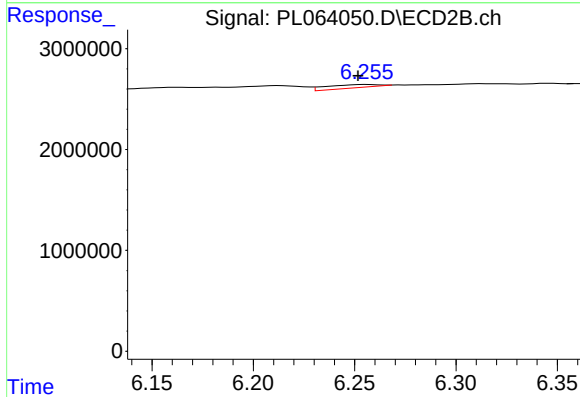
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

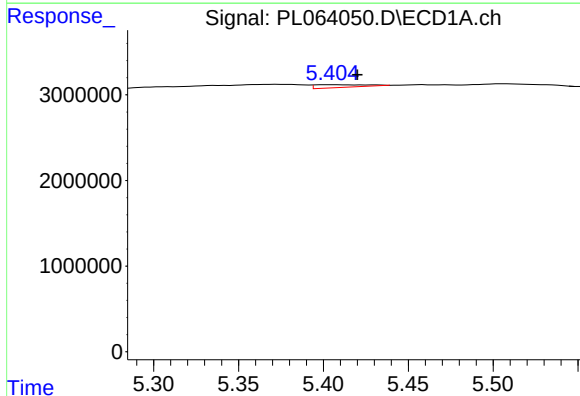
R.T.: 5.373 min
Delta R.T.: 0.011 min
Response: 5857265
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



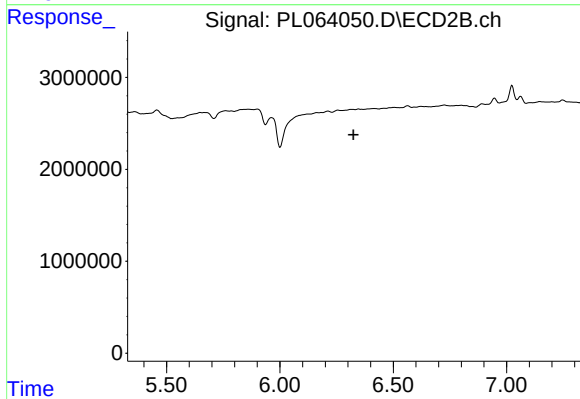
#10 gamma-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.005 min
Response: 562780
Conc: 0.19 ng/ml



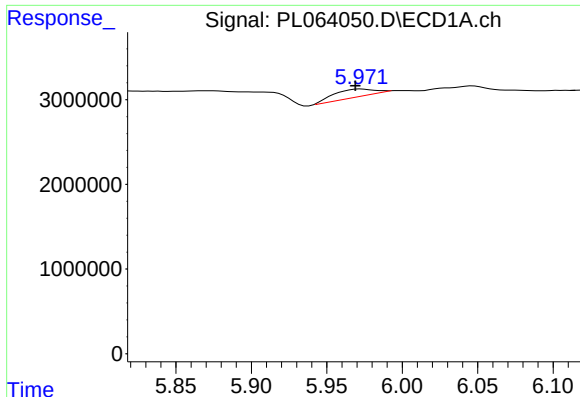
#11 alpha-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.015 min
Response: 667417
Conc: 0.17 ng/ml



#11 alpha-Chlordane

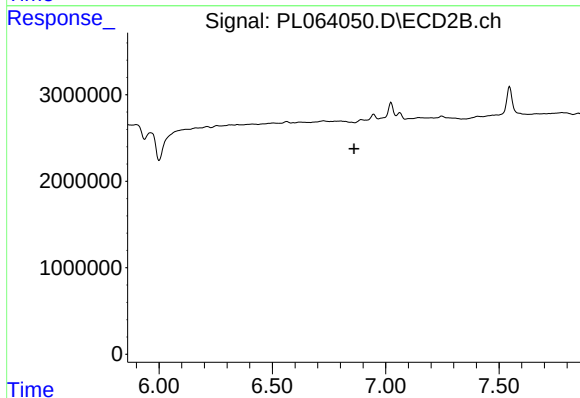
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#14 Endrin

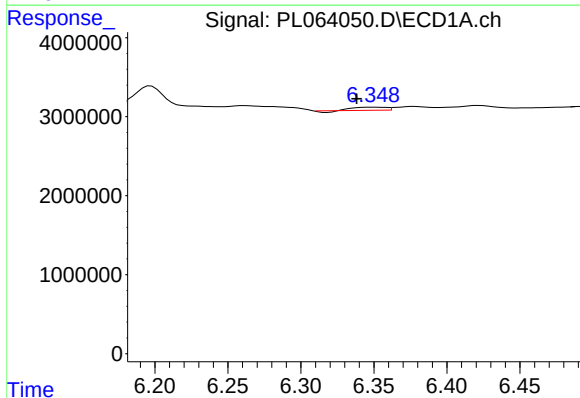
R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 1719286
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



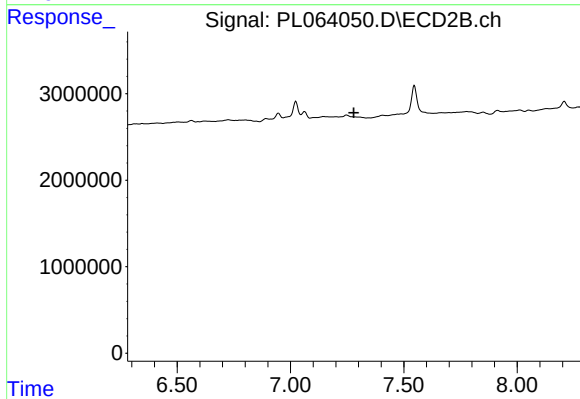
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



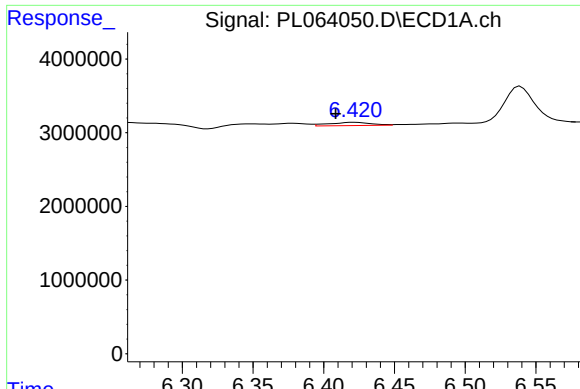
#17 4,4'-DDT

R.T.: 6.349 min
Delta R.T.: 0.011 min
Response: 503081
Conc: 0.17 ng/ml



#17 4,4'-DDT

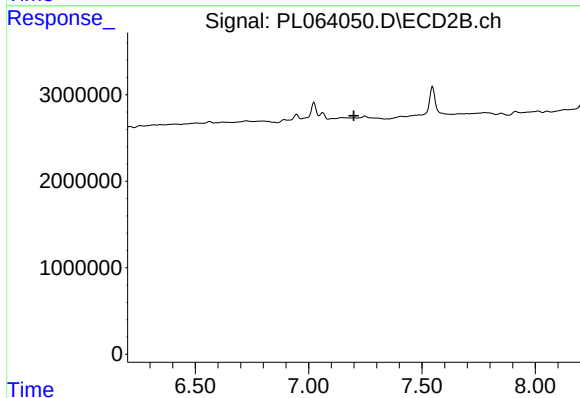
R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

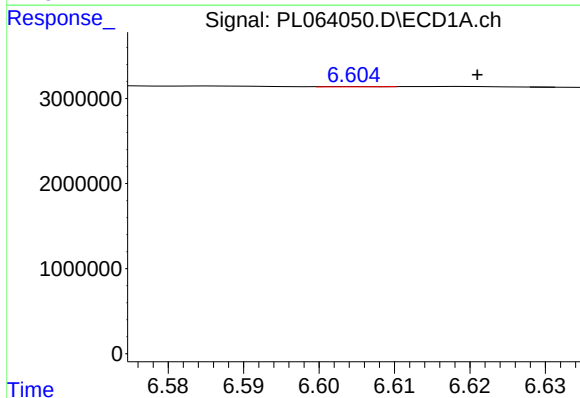
R.T.: 6.422 min
Delta R.T.: 0.013 min
Response: 906028
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



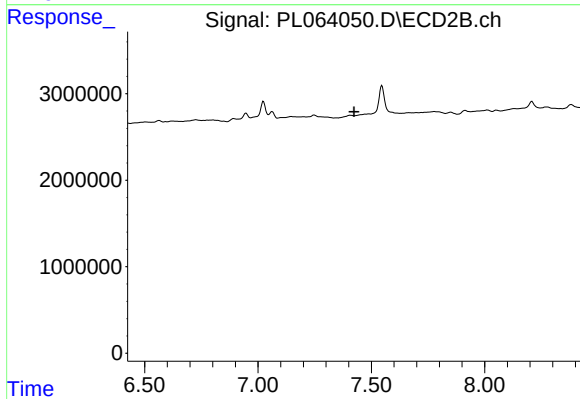
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



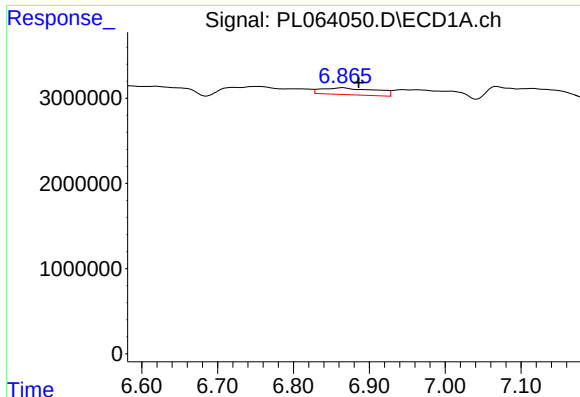
#19 Endosulfan Sulfate

R.T.: 6.605 min
Delta R.T.: -0.016 min
Response: 10355
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

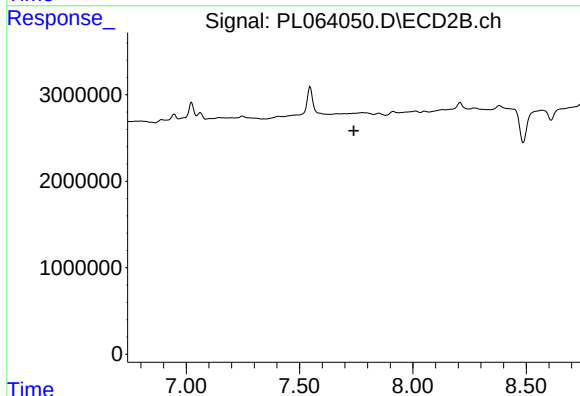
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#20 Methoxychlor

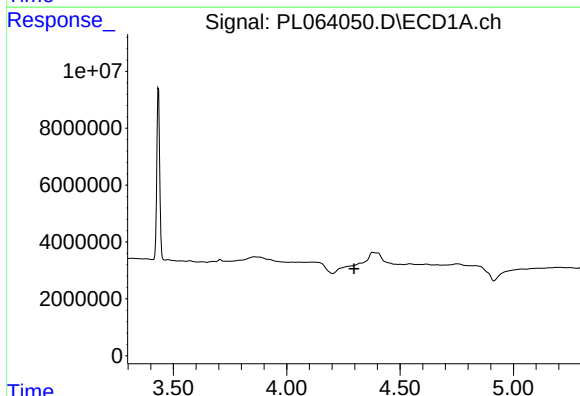
R.T.: 6.865 min
Delta R.T.: -0.021 min
Response: 3929455
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



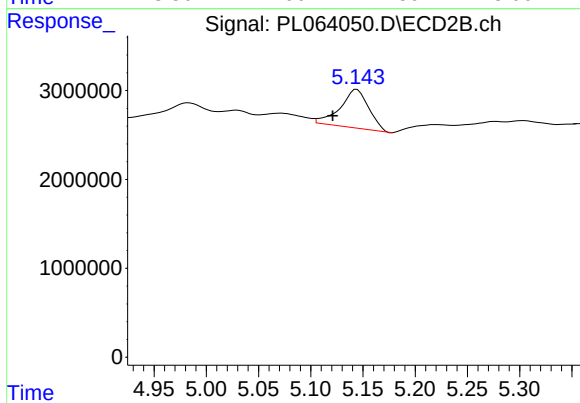
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



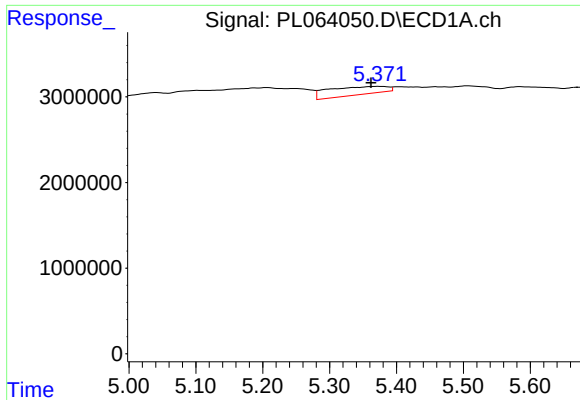
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: 0.028 min
Response: -1026010
Conc: N.D.



#23 Chlordane-1

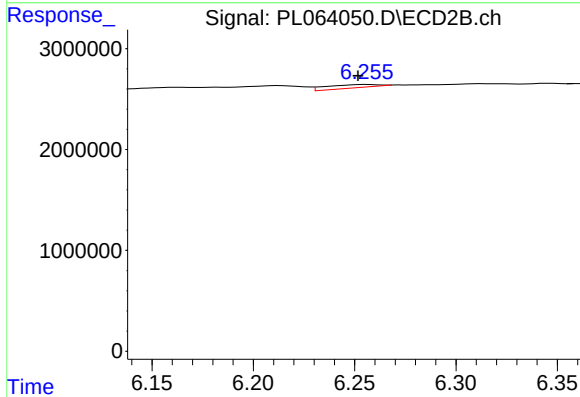
R.T.: 5.144 min
Delta R.T.: 0.023 min
Response: 8299393
Conc: 78.76 ng/ml



#25 Chlordane-3

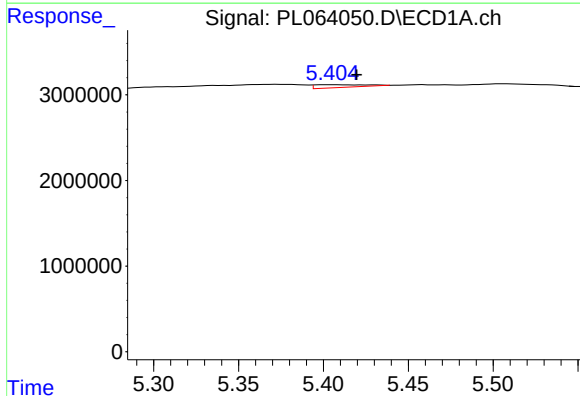
R.T.: 5.373 min
Delta R.T.: 0.011 min
Response: 5857265
Conc: 16.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



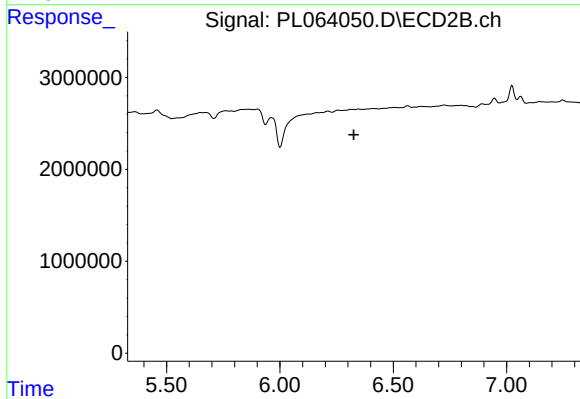
#25 Chlordane-3

R.T.: 6.256 min
Delta R.T.: 0.005 min
Response: 562780
Conc: 1.42 ng/ml



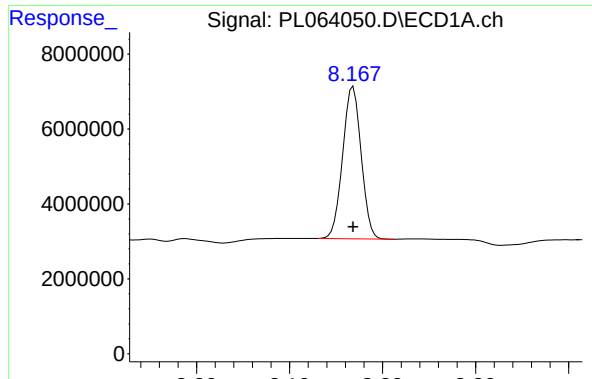
#26 Chlordane-4

R.T.: 5.405 min
Delta R.T.: -0.015 min
Response: 667417
Conc: 2.24 ng/ml



#26 Chlordane-4

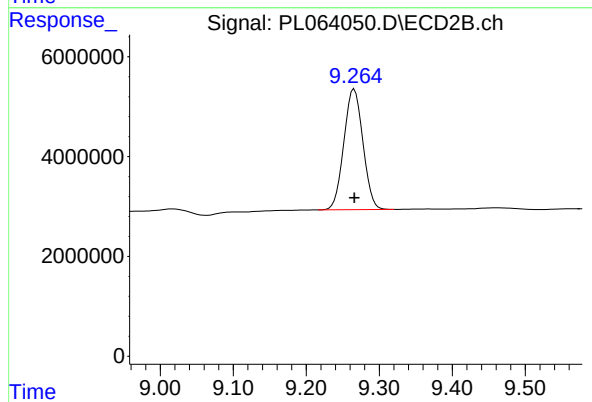
R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 56203968
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 43838360
Conc: 18.47 ng/ml