

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110119\
 Data File : PL053992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 10:14
 Operator : SG\AJ
 Sample : K5612-04
 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: Nov 01 22:35:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.548	4.045	201.4E6	48376184	18.580	19.332
28)	SA Decachlor...	8.335	9.127	131.8E6	37443155	13.431	13.296
Target Compounds							
6)	B beta-BHC	4.536	0.000	3977370	0	0.604	N.D. #
7)	B delta-BHC	0.000	5.105	0	10803708	N.D.	3.577 #
8)	B Heptachlo...	5.283	0.000	13357334	0	0.989	N.D. #
10)	B gamma-Chl...	5.513	6.158	9912899	2851966	0.727	0.977 #
11)	B alpha-Chl...	5.571	6.232	13300766	4204572	1.000	1.440 #
13)	MA Dieldrin	5.870	6.537	11438262	4796502	0.878	1.681 #
14)	MA Endrin	6.135	0.000	11369038	0	0.981	N.D. #
15)	B Endosulfa...	0.000	6.970	0	6424864	N.D.	2.515 #
16)	A 4,4'-DDD	6.252	0.000	3329528	0	0.374	N.D. #
19)	B Endosulfa...	6.799f	0.000	5219075	0	0.513	N.D. #
22)	Mirex	7.461	0.000	7443052	0	0.870	N.D. #
24)	Chlordane-2	4.917f	5.481f	13662694	2423030	35.458	24.669 #
25)	Chlordane-3	5.513	6.158	9912899	2851966	8.600	7.809
26)	Chlordane-4	5.571	6.232	13300766	4204572	14.188	9.366 #
27)	Chlordane-5	0.000	7.039	0	5747628	N.D.	75.183 #

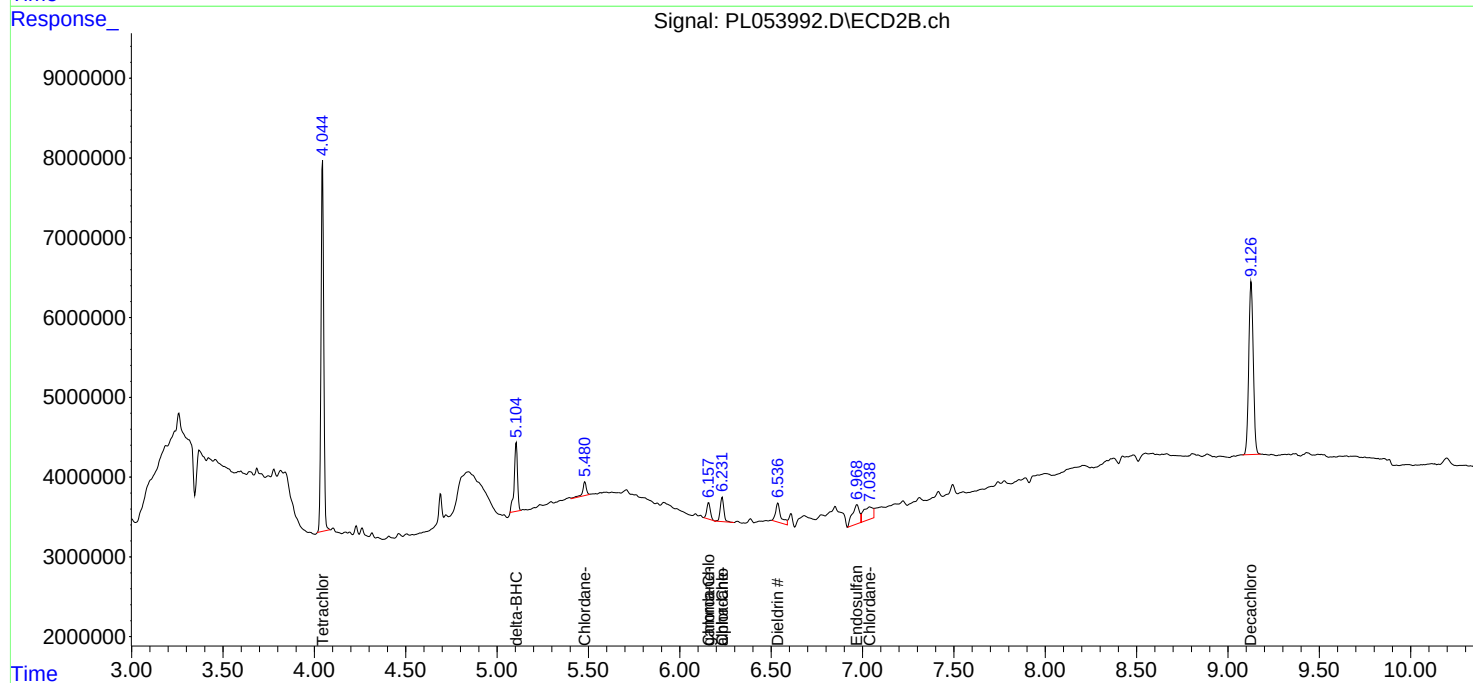
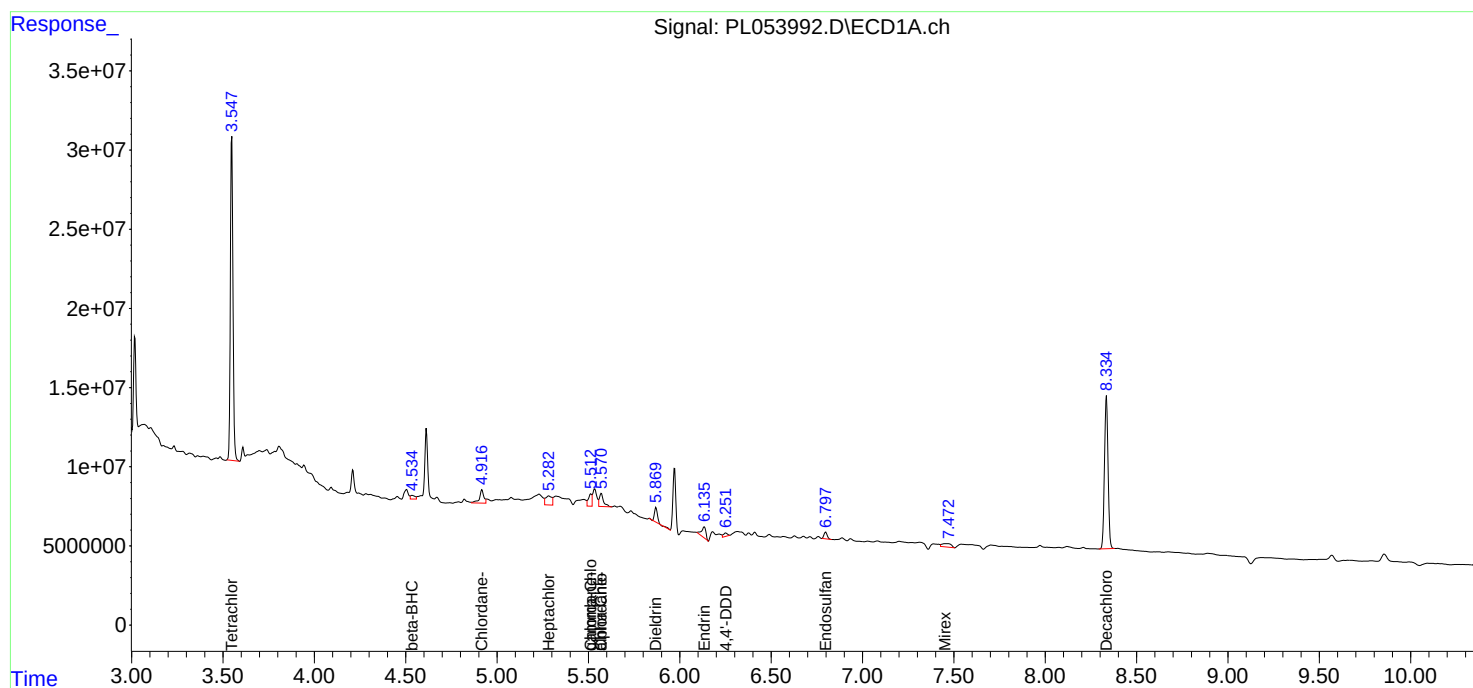
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

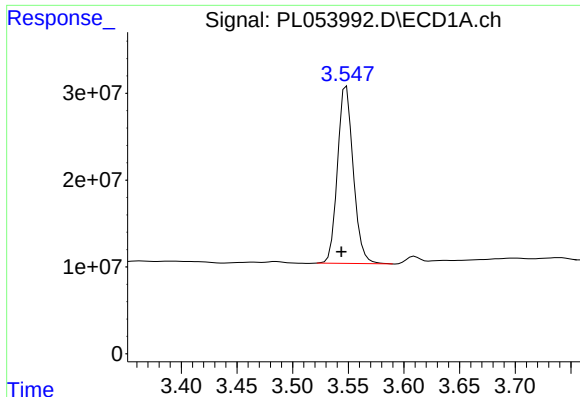
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110119\
Data File : PL053992.D
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Acq On : 01 Nov 2019 10:14
Operator : SG\AJ
Sample : K5612-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:35:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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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

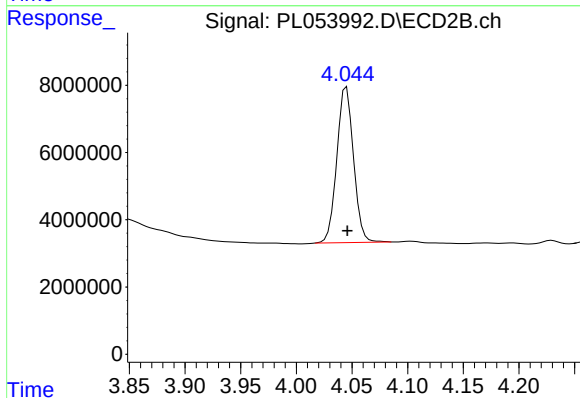




#1 Tetrachloro-m-xylene

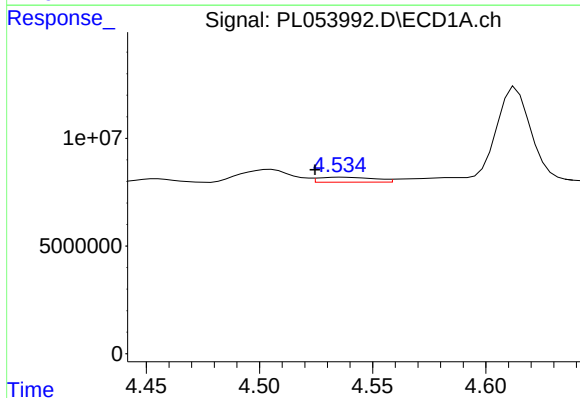
R.T.: 3.548 min
Delta R.T.: 0.004 min
Response: 201395059
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



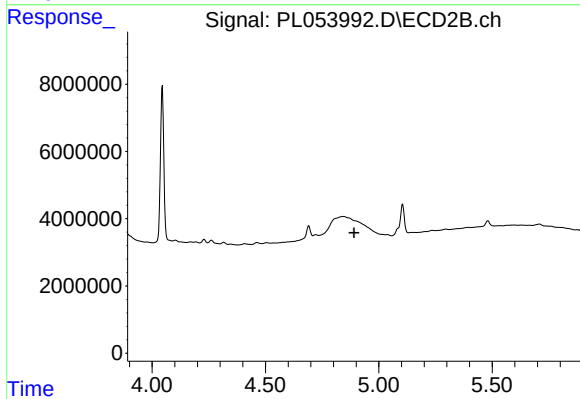
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 48376184
Conc: 19.33 ng/ml



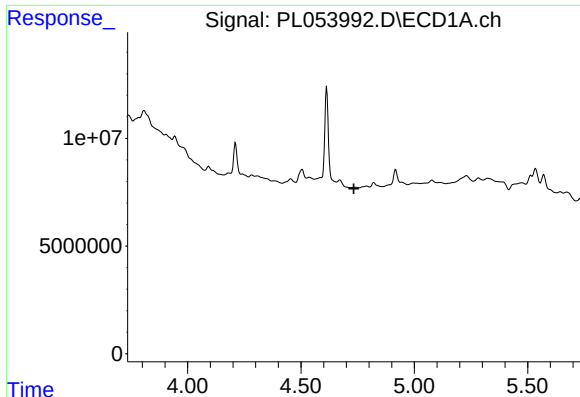
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.011 min
Response: 3977370
Conc: 0.60 ng/ml



#6 beta-BHC

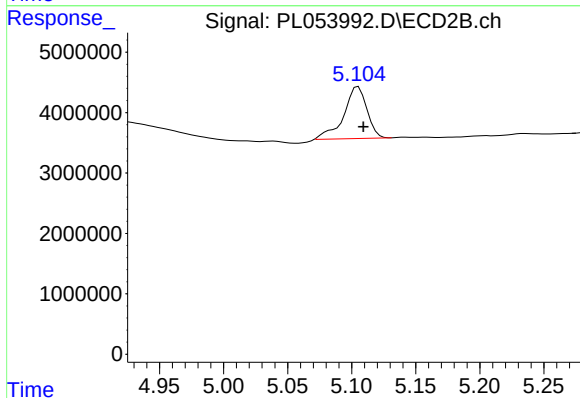
R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

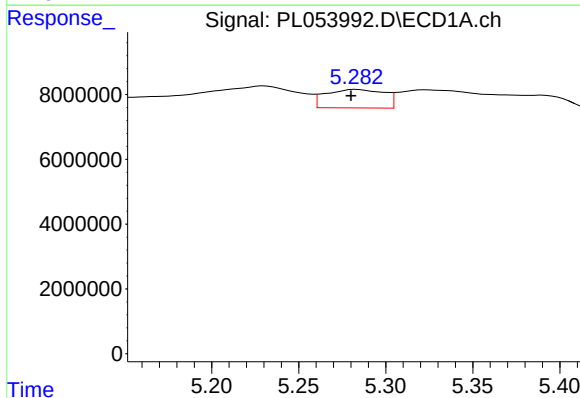
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



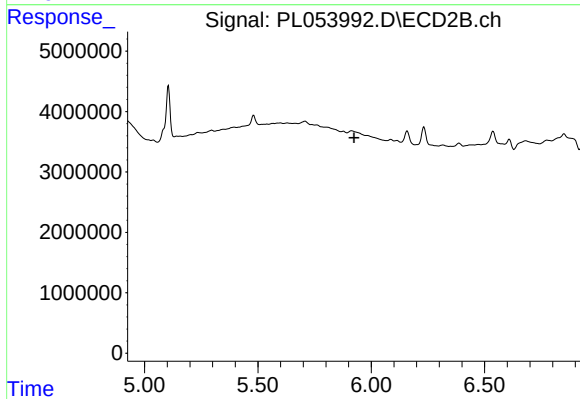
#7 delta-BHC

R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 10803708
Conc: 3.58 ng/ml



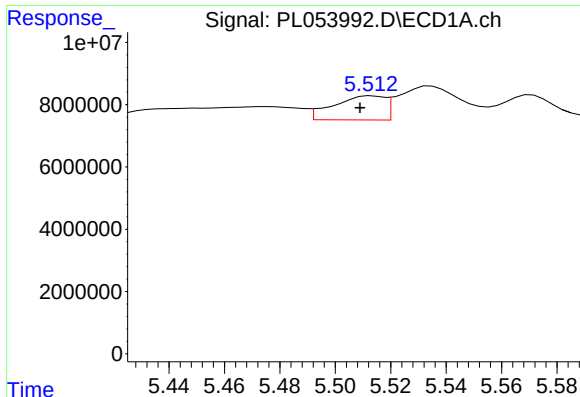
#8 Heptachlor epoxide

R.T.: 5.283 min
Delta R.T.: 0.003 min
Response: 13357334
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

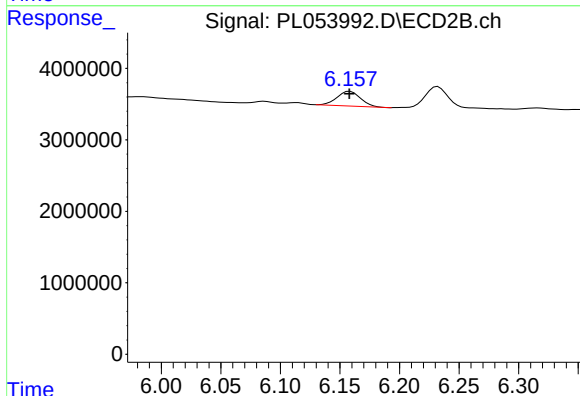
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

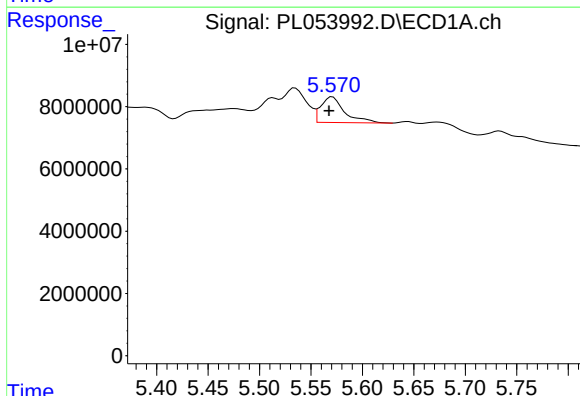
R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 9912899
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



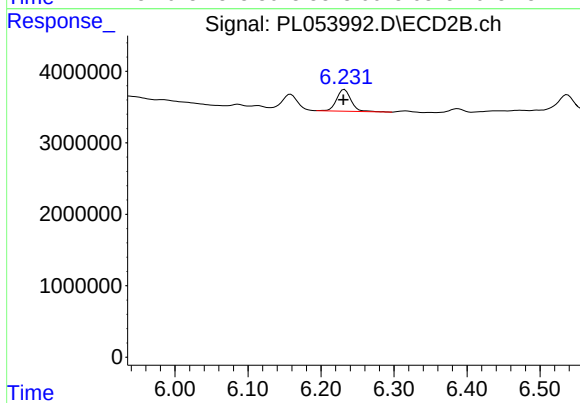
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 2851966
Conc: 0.98 ng/ml



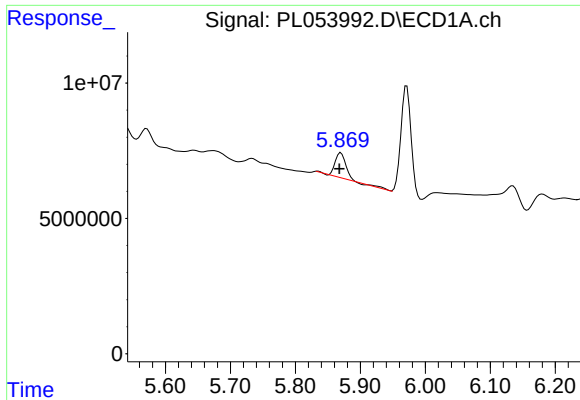
#11 alpha-Chlordane

R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 13300766
Conc: 1.00 ng/ml



#11 alpha-Chlordane

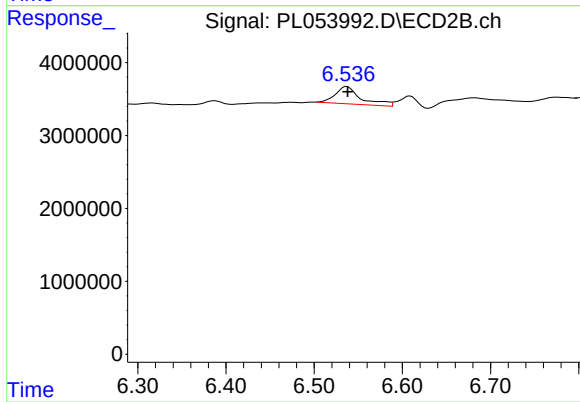
R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 4204572
Conc: 1.44 ng/ml



#13 Dieldrin

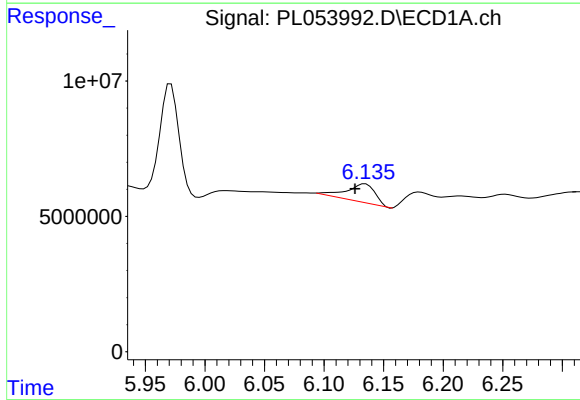
R.T.: 5.870 min
Delta R.T.: 0.003 min
Response: 11438262
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



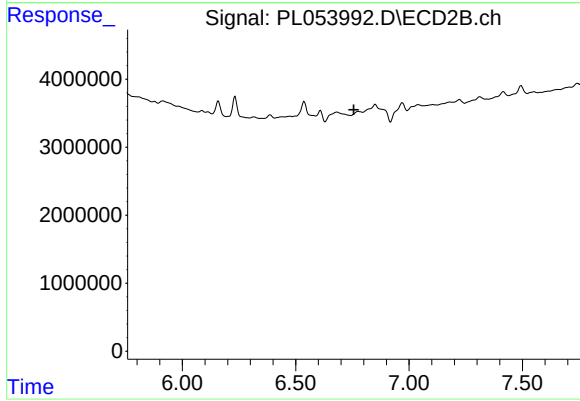
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 4796502
Conc: 1.68 ng/ml



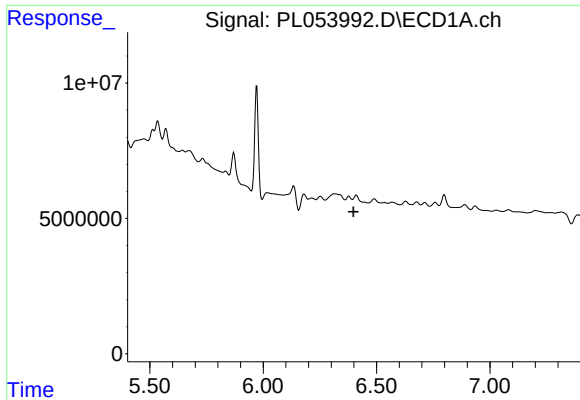
#14 Endrin

R.T.: 6.135 min
Delta R.T.: 0.008 min
Response: 11369038
Conc: 0.98 ng/ml



#14 Endrin

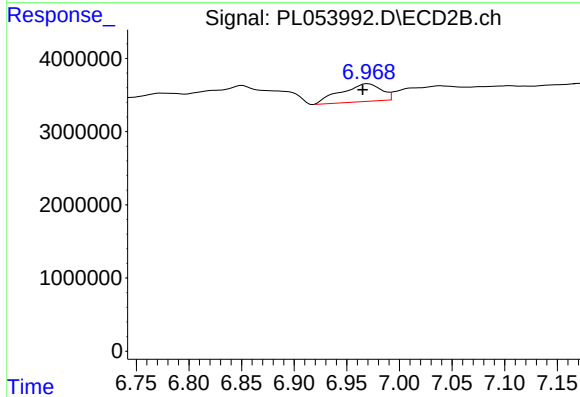
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

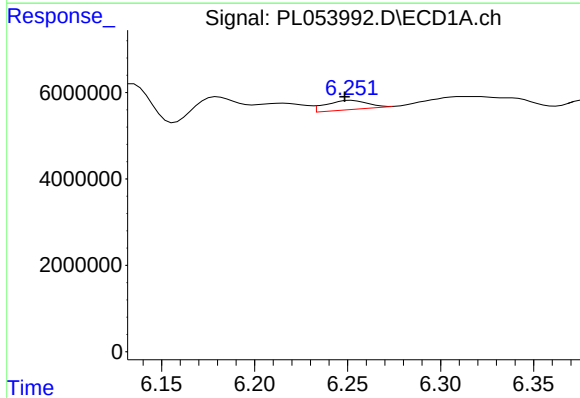
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



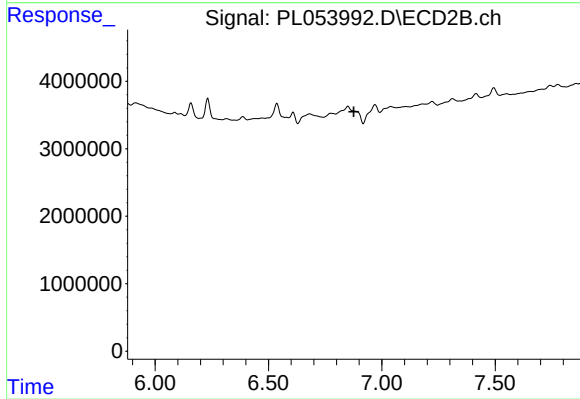
#15 Endosulfan II

R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 6424864
Conc: 2.52 ng/ml



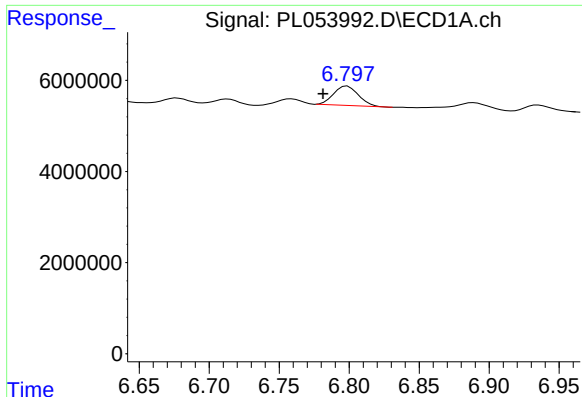
#16 4,4'-DDD

R.T.: 6.252 min
Delta R.T.: 0.004 min
Response: 3329528
Conc: 0.37 ng/ml



#16 4,4'-DDD

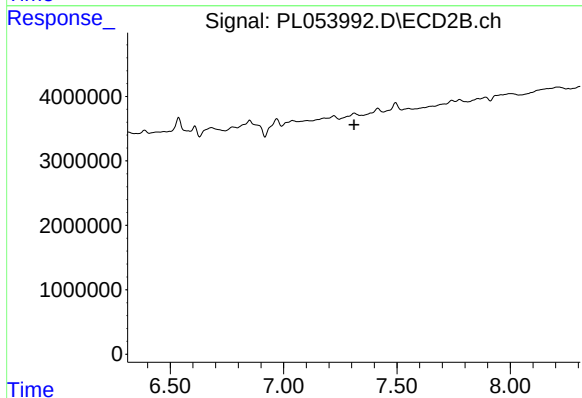
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

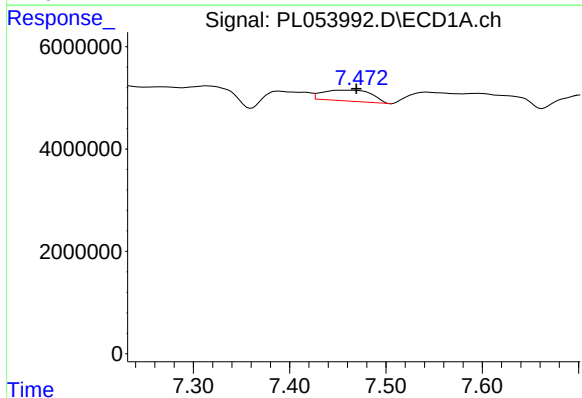
R.T.: 6.799 min
Delta R.T.: 0.017 min
Response: 5219075
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



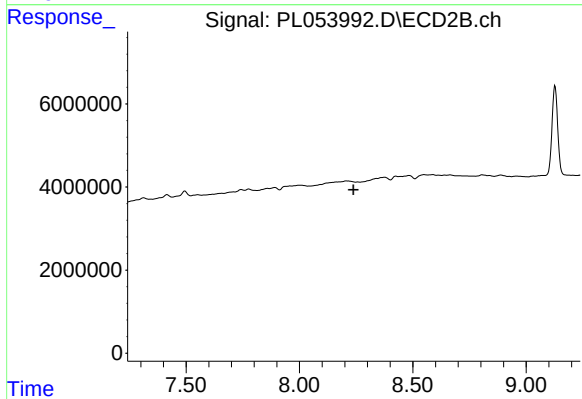
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



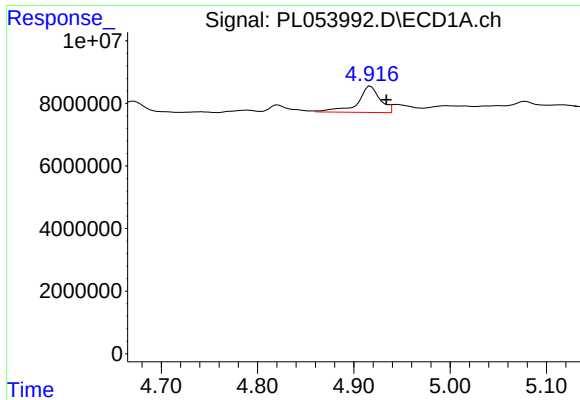
#22 Mirex

R.T.: 7.461 min
Delta R.T.: -0.008 min
Response: 7443052
Conc: 0.87 ng/ml



#22 Mirex

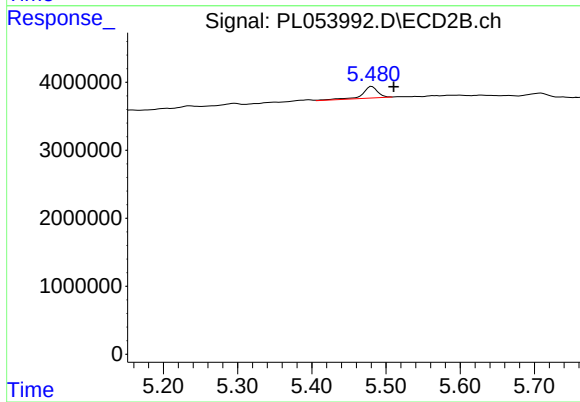
R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#24 Chlordane-2

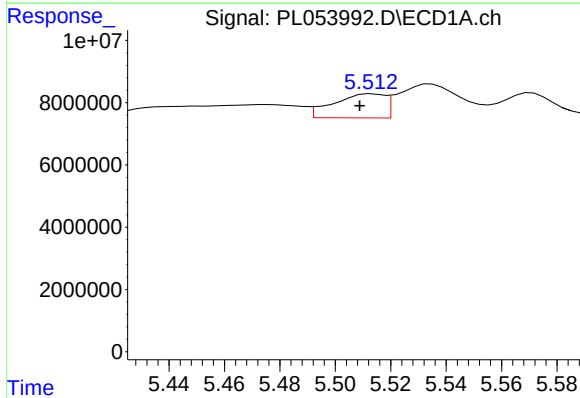
R.T.: 4.917 min
Delta R.T.: -0.017 min
Response: 13662694
Conc: 35.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



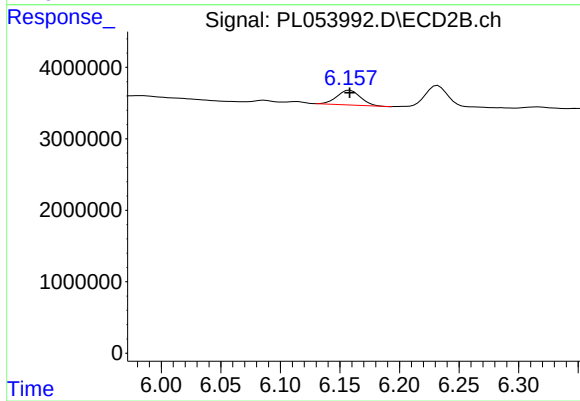
#24 Chlordane-2

R.T.: 5.481 min
Delta R.T.: -0.029 min
Response: 2423030
Conc: 24.67 ng/ml



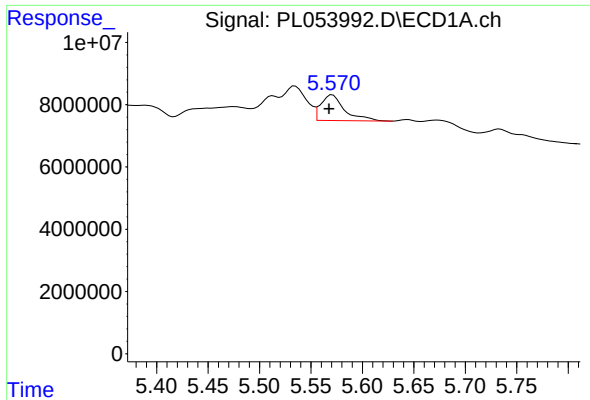
#25 Chlordane-3

R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 9912899
Conc: 8.60 ng/ml



#25 Chlordane-3

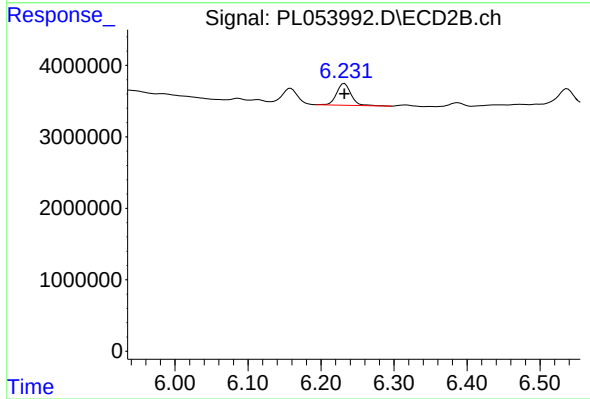
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 2851966
Conc: 7.81 ng/ml



#26 Chlordane-4

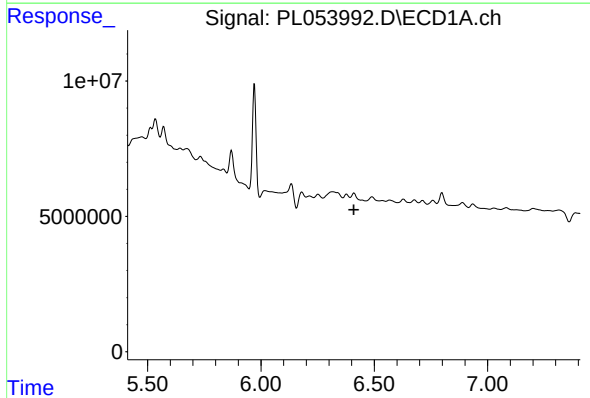
R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 13300766
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



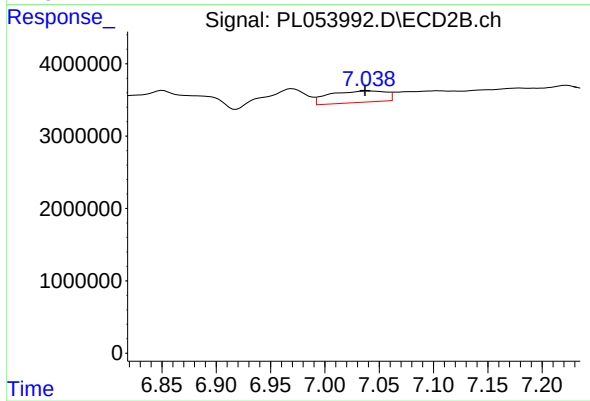
#26 Chlordane-4

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 4204572
Conc: 9.37 ng/ml



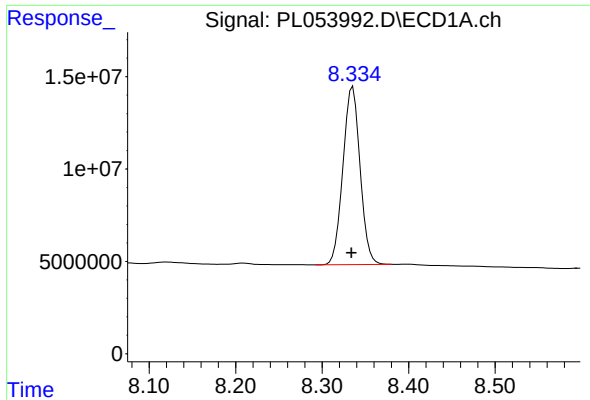
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

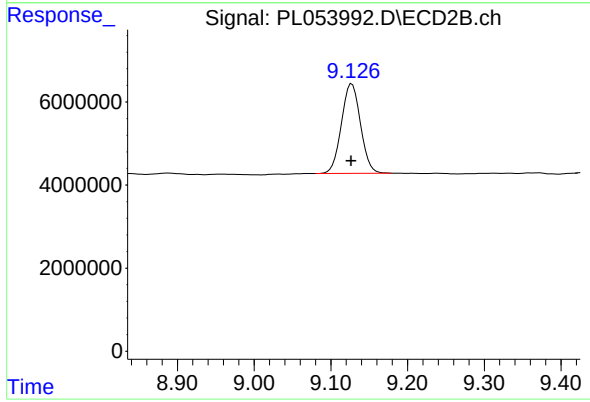
R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 5747628
Conc: 75.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 131783321
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.001 min
Response: 37443155
Conc: 13.30 ng/ml