

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092518\
 Data File : PL040335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 22:40
 Operator : AJ\SJ
 Sample : J5064-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:11:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.238	3.843	163.7E6	65145904	21.522	19.949
28)	SA Decachlor...	7.862	8.796	160.4E6	58165066	18.113	18.179
Target Compounds							
2)	A alpha-BHC	0.000	4.256f	0	9053552	N.D.	1.899 #
3)	MA gamma-BHC...	3.984f	0.000	67161893	0	6.085	N.D. #
7)	B delta-BHC	0.000	4.858	0	3297298	N.D.	0.729 #
8)	B Heptachlo...	0.000	5.632f	0	3081412	N.D.	0.835 #
9)	A Endosulfan I	5.226	6.035	11135347	11789170	1.125	3.326 #
10)	B gamma-Chl...	0.000	5.936	0	7101379	N.D.	1.844 #
11)	B alpha-Chl...	5.226f	5.993	11135347	4116238	1.068	1.082
14)	MA Endrin	5.650f	6.429f	5271049	162732	0.535	0.051 #
15)	B Endosulfa...	5.981	0.000	30663277	0	2.952	N.D. #
16)	A 4,4'-DDD	5.907f	6.567f	53504117	33957064	6.191	10.603 #
19)	B Endosulfa...	6.317f	0.000	19318169	0	2.157	N.D. #
21)	B Endrin ke...	6.791f	0.000	6907141	0	0.707	N.D. #
23)	Chlordane-1	0.000	4.858	0	3297298	N.D.	21.764 #
24)	Chlordane-2	4.584	0.000	13347436	0	34.791	N.D. #
25)	Chlordane-3	0.000	5.936	0	7101379	N.D.	13.279 #
26)	Chlordane-4	5.226	5.993	11135347	4116238	9.653	6.446 #
27)	Chlordane-5	5.981	0.000	30663277	0	73.933	N.D. #

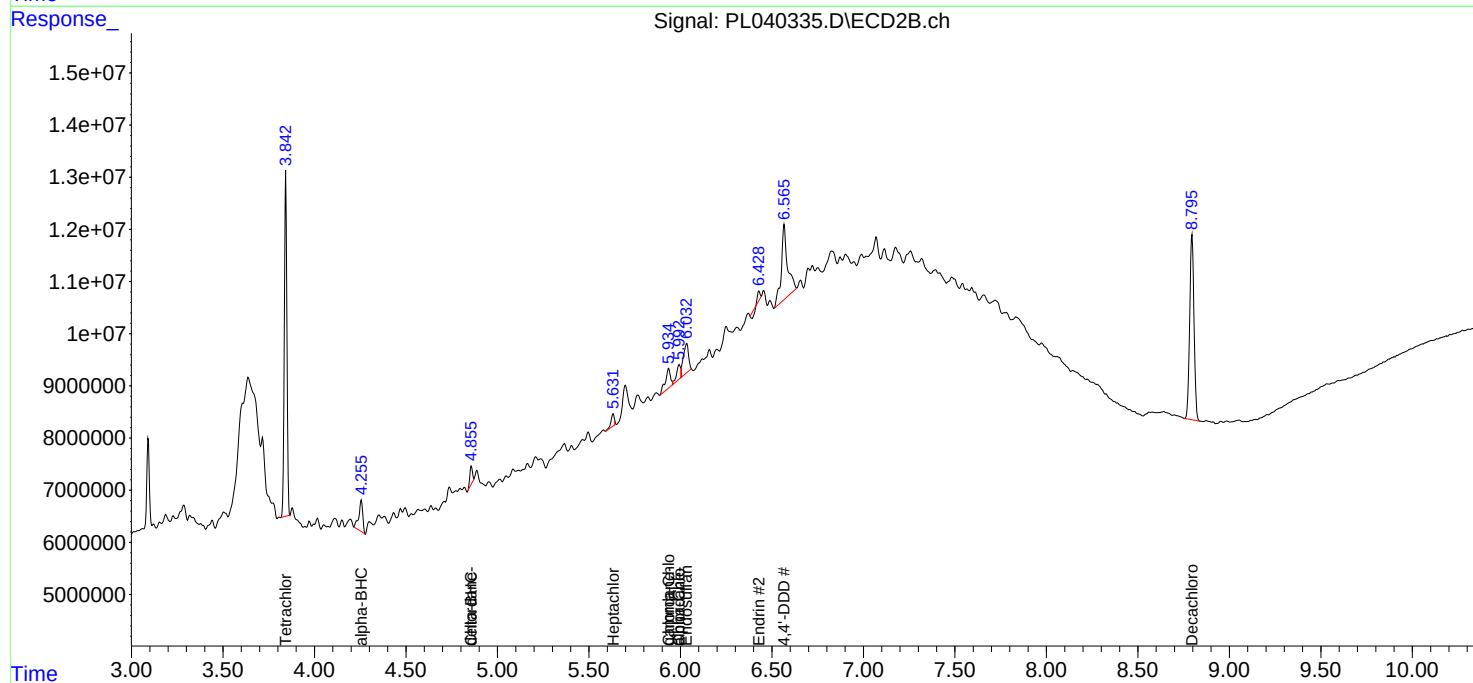
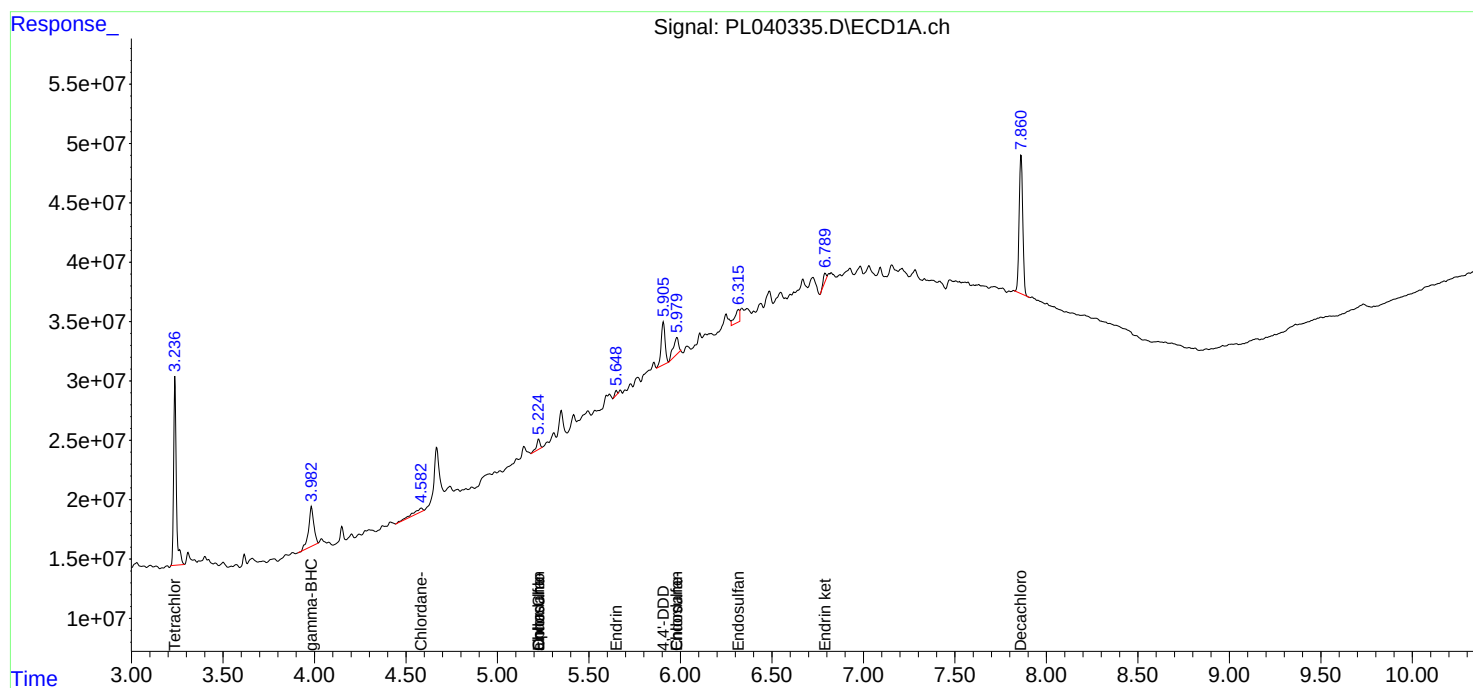
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

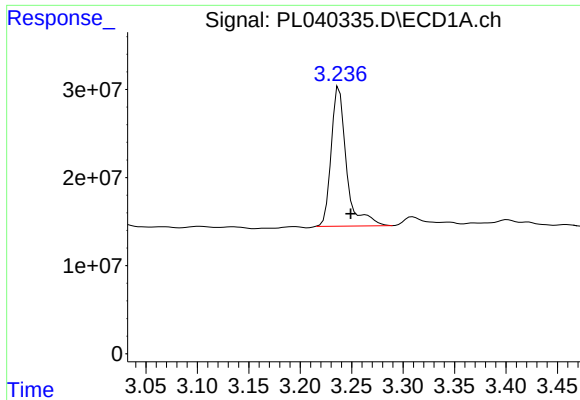
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092518\
Data File : PL040335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 22:40
Operator : AJ\SJ
Sample : J5064-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:11:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
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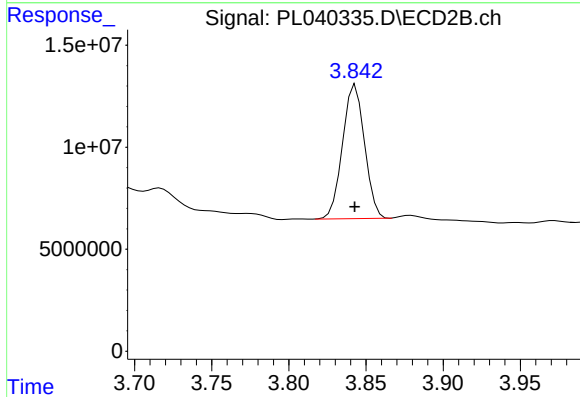




#1 Tetrachloro-m-xylene

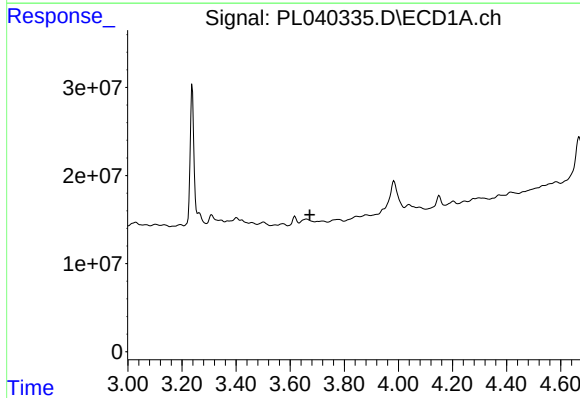
R.T.: 3.238 min
Delta R.T.: -0.011 min
Response: 163744494
Conc: 21.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



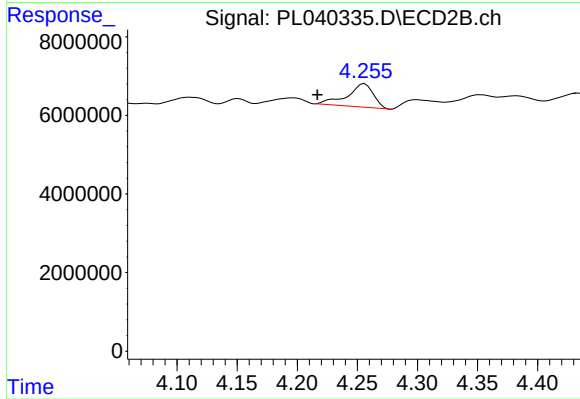
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 65145904
Conc: 19.95 ng/ml



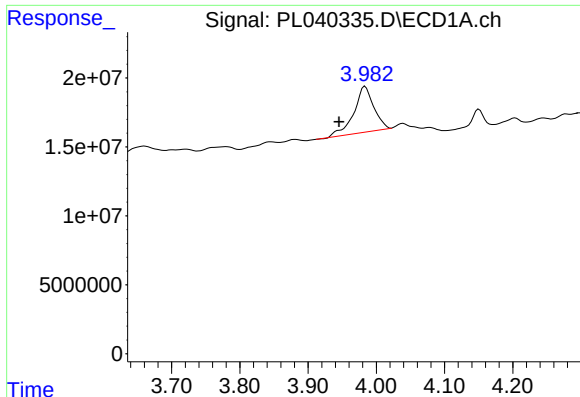
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.673 min
Response: 0
Conc: N.D.



#2 alpha-BHC

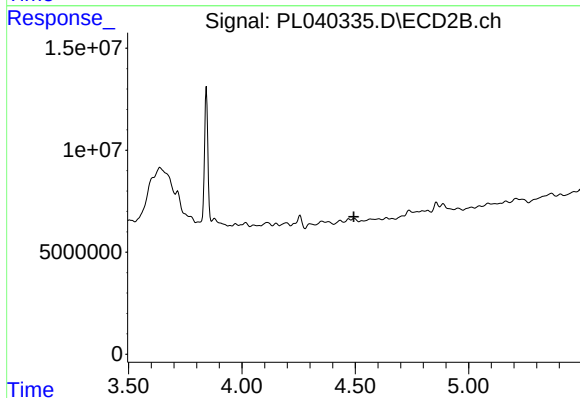
R.T.: 4.256 min
Delta R.T.: 0.039 min
Response: 9053552
Conc: 1.90 ng/ml



#3 gamma-BHC (Lindane)

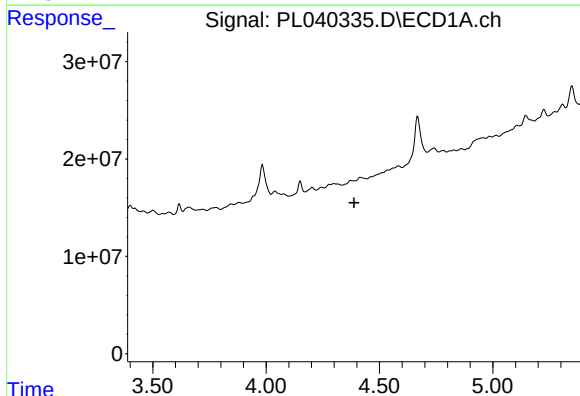
R.T.: 3.984 min
Delta R.T.: 0.038 min
Response: 67161893
Conc: 6.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



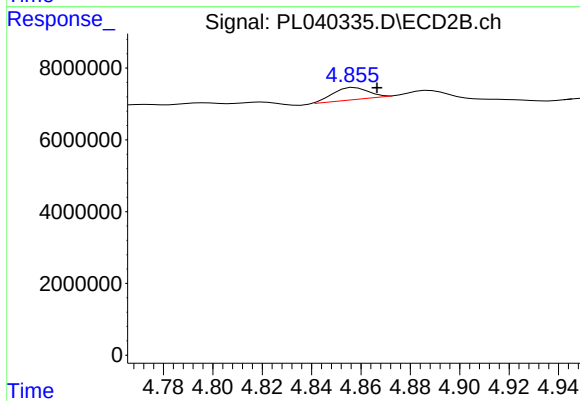
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



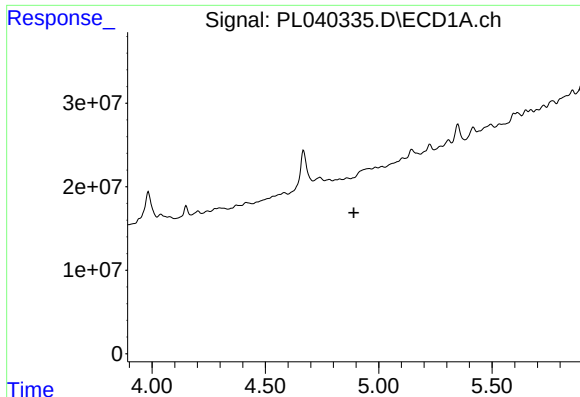
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



#7 delta-BHC

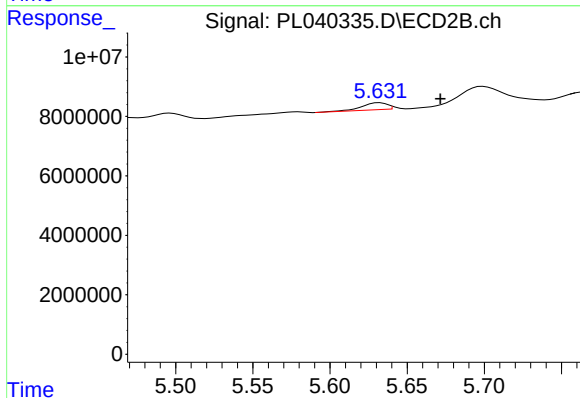
R.T.: 4.858 min
Delta R.T.: -0.009 min
Response: 3297298
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

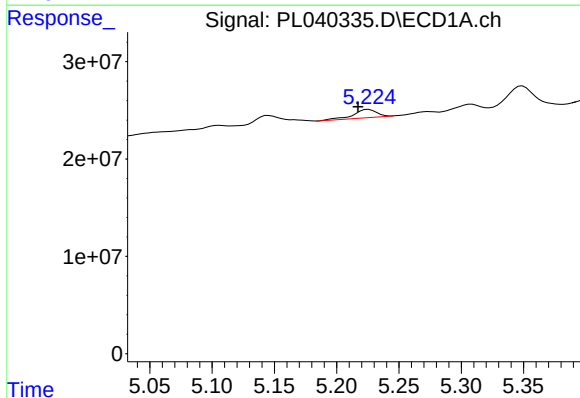
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



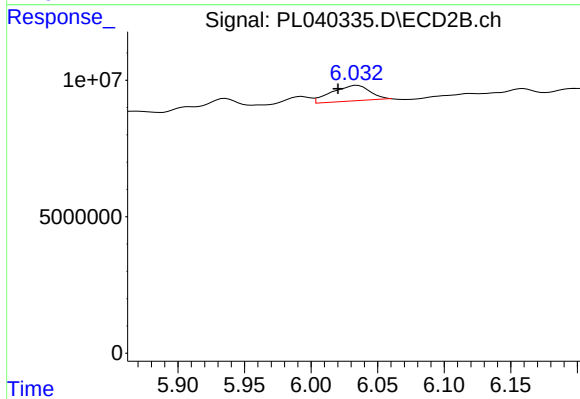
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: -0.039 min
Response: 3081412
Conc: 0.83 ng/ml



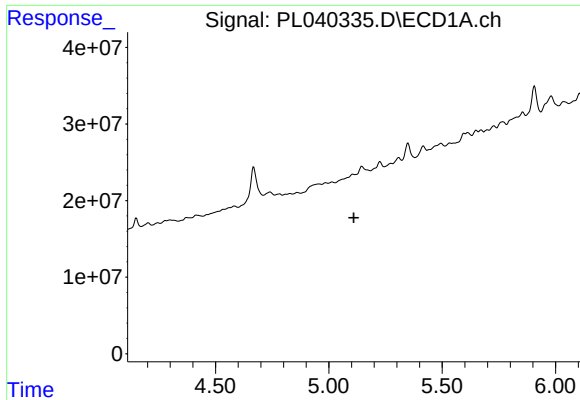
#9 Endosulfan I

R.T.: 5.226 min
Delta R.T.: 0.008 min
Response: 11135347
Conc: 1.12 ng/ml



#9 Endosulfan I

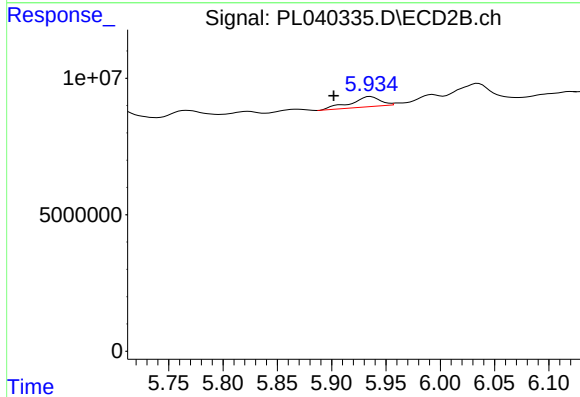
R.T.: 6.035 min
Delta R.T.: 0.014 min
Response: 11789170
Conc: 3.33 ng/ml



#10 gamma-Chlordane

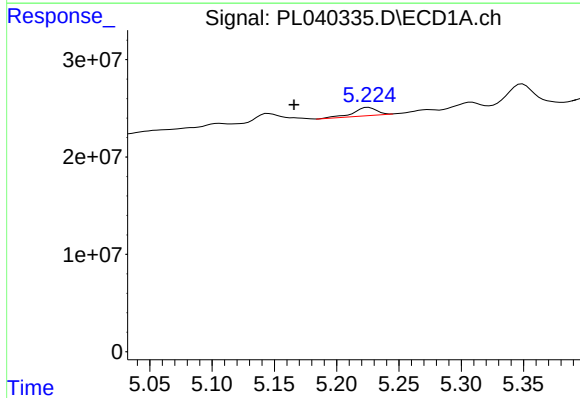
R.T.: 0.000 min
Exp R.T.: 5.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



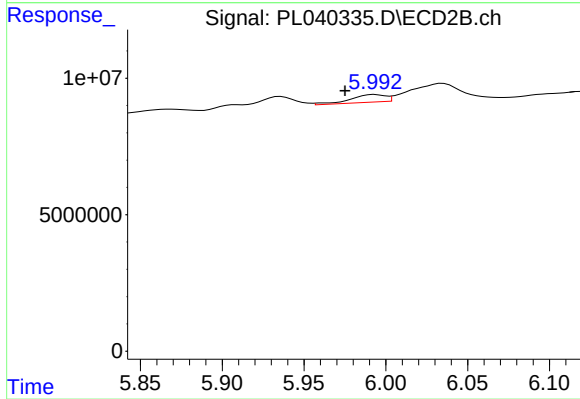
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.034 min
Response: 7101379
Conc: 1.84 ng/ml



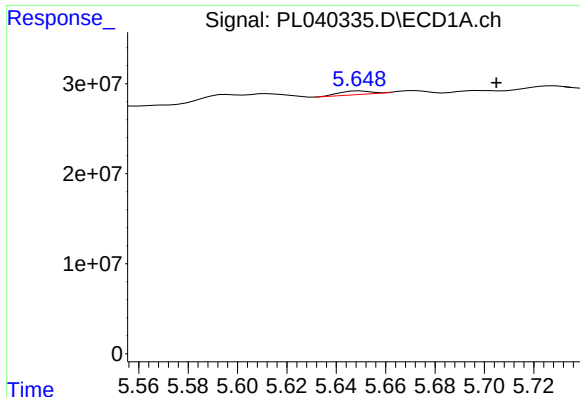
#11 alpha-Chlordane

R.T.: 5.226 min
Delta R.T.: 0.060 min
Response: 11135347
Conc: 1.07 ng/ml



#11 alpha-Chlordane

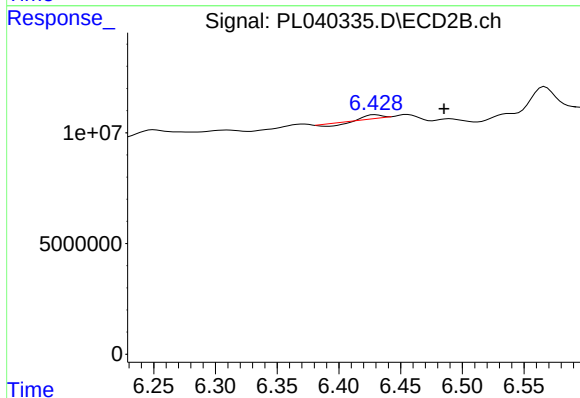
R.T.: 5.993 min
Delta R.T.: 0.018 min
Response: 4116238
Conc: 1.08 ng/ml



#14 Endrin

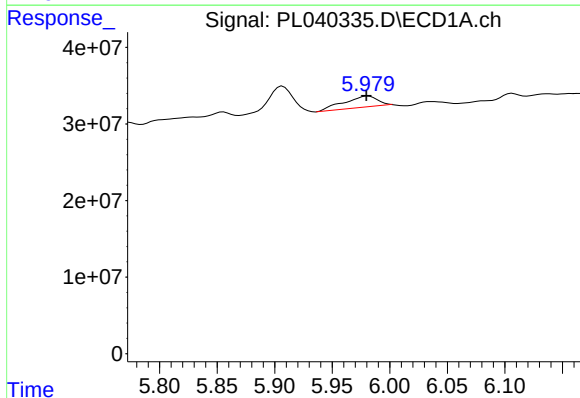
R.T.: 5.650 min
Delta R.T.: -0.055 min
Response: 5271049
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



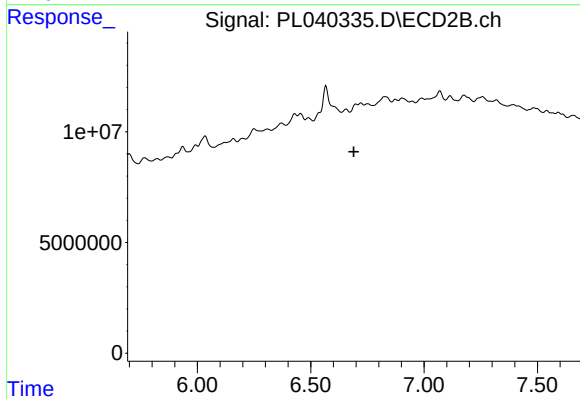
#14 Endrin

R.T.: 6.429 min
Delta R.T.: -0.056 min
Response: 162732
Conc: 0.05 ng/ml



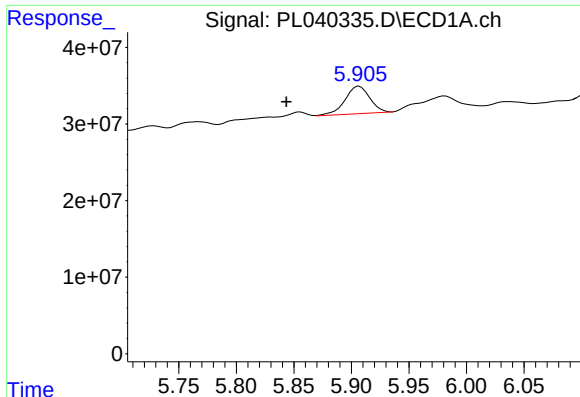
#15 Endosulfan II

R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 30663277
Conc: 2.95 ng/ml



#15 Endosulfan II

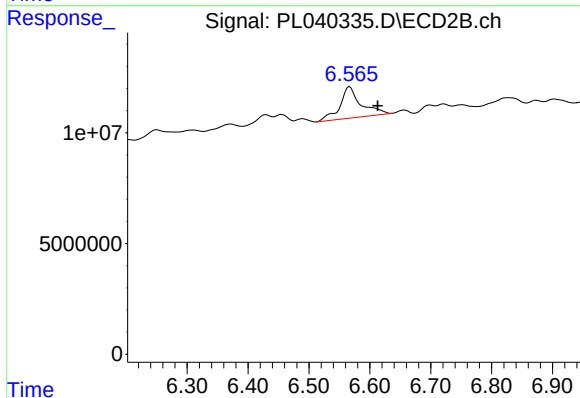
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

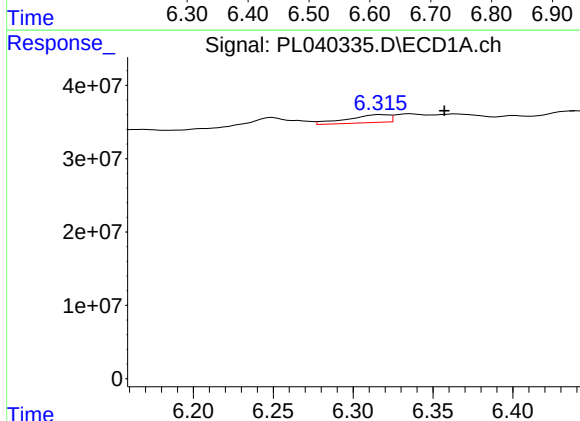
R.T.: 5.907 min
Delta R.T.: 0.063 min
Response: 53504117
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



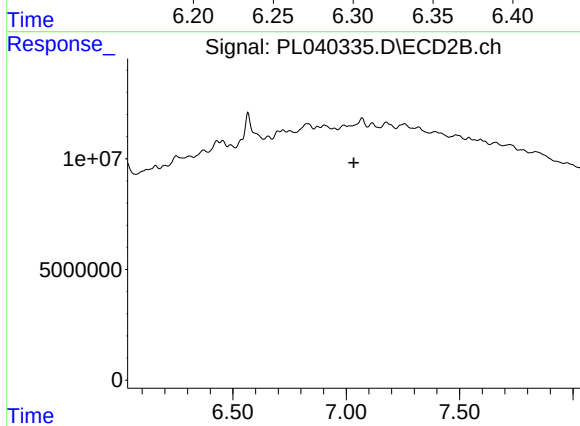
#16 4,4'-DDD

R.T.: 6.567 min
Delta R.T.: -0.046 min
Response: 33957064
Conc: 10.60 ng/ml



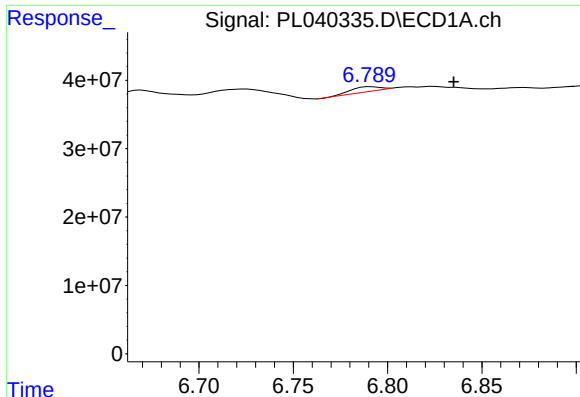
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: -0.040 min
Response: 19318169
Conc: 2.16 ng/ml



#19 Endosulfan Sulfate

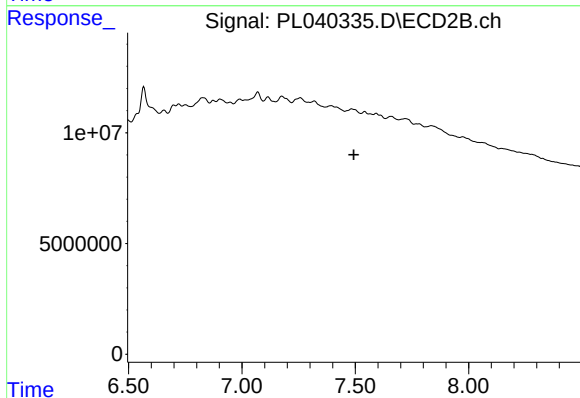
R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.



#21 Endrin ketone

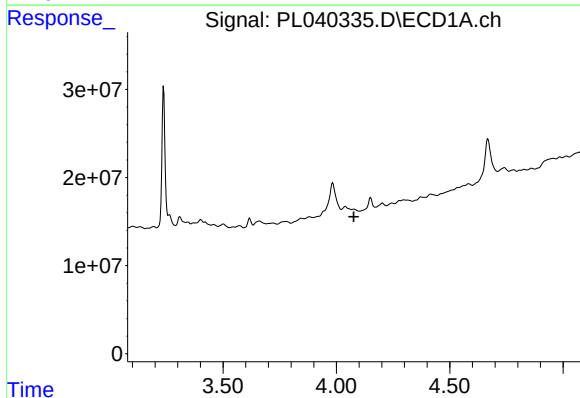
R.T.: 6.791 min
Delta R.T.: -0.044 min
Response: 6907141
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



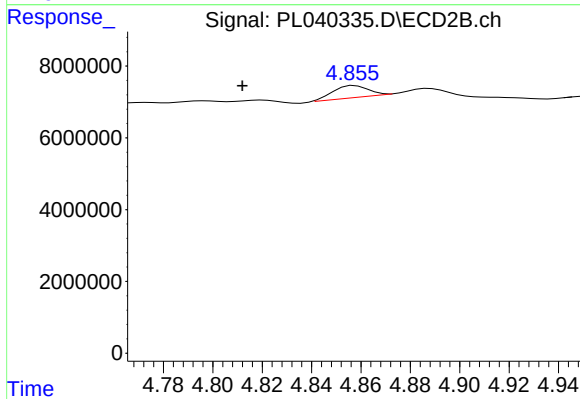
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



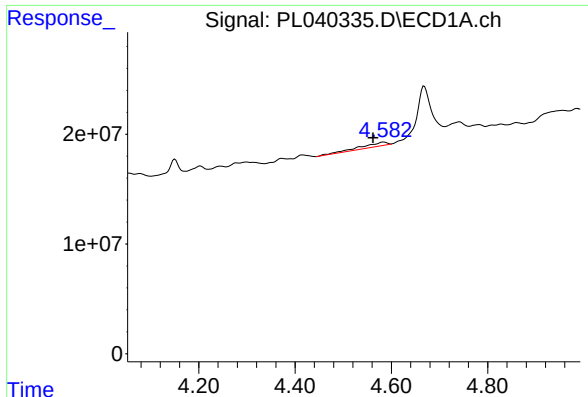
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#23 Chlordane-1

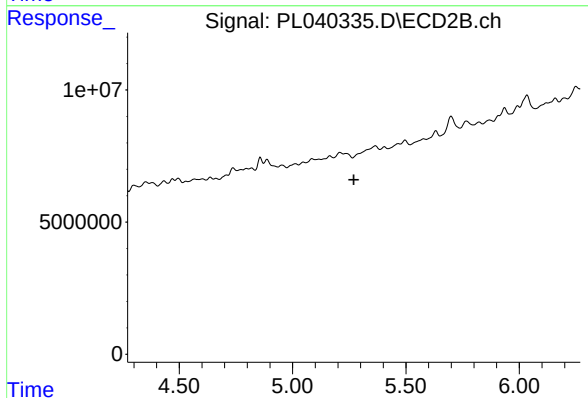
R.T.: 4.858 min
Delta R.T.: 0.046 min
Response: 3297298
Conc: 21.76 ng/ml



#24 Chlordane-2

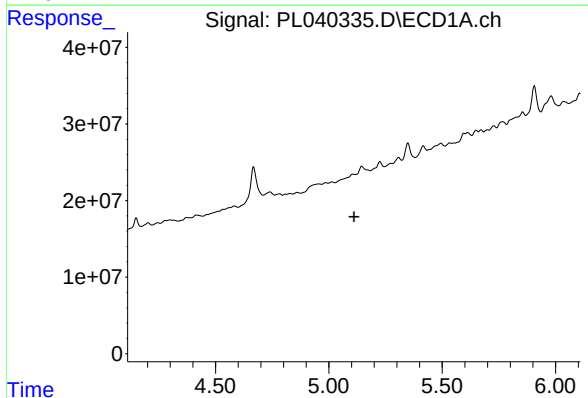
R.T.: 4.584 min
Delta R.T.: 0.022 min
Response: 13347436
Conc: 34.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



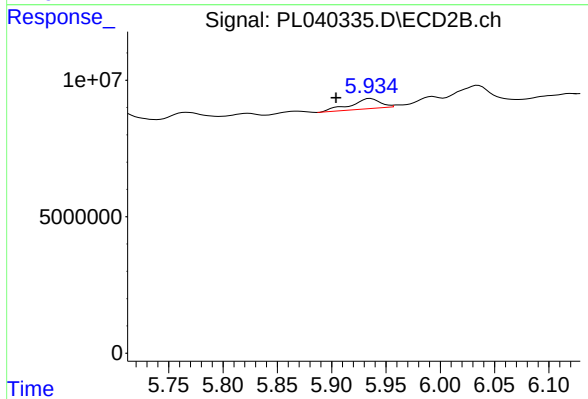
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



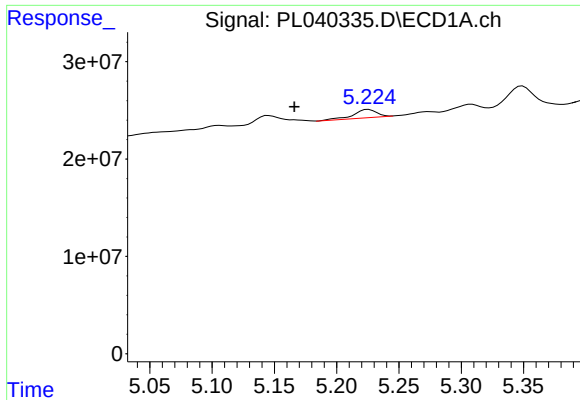
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#25 Chlordane-3

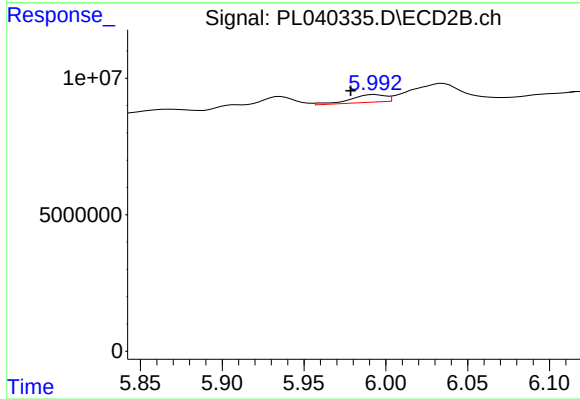
R.T.: 5.936 min
Delta R.T.: 0.032 min
Response: 7101379
Conc: 13.28 ng/ml



#26 Chlordane-4

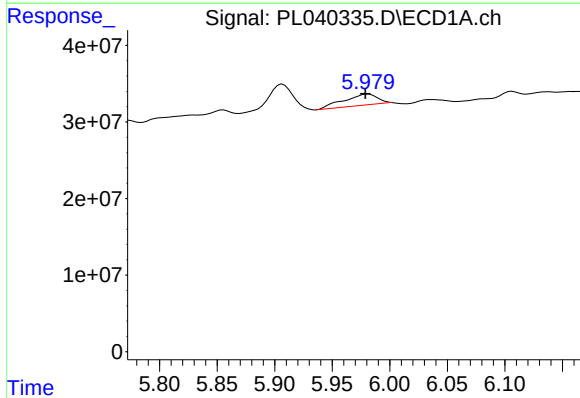
R.T.: 5.226 min
Delta R.T.: 0.060 min
Response: 11135347
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



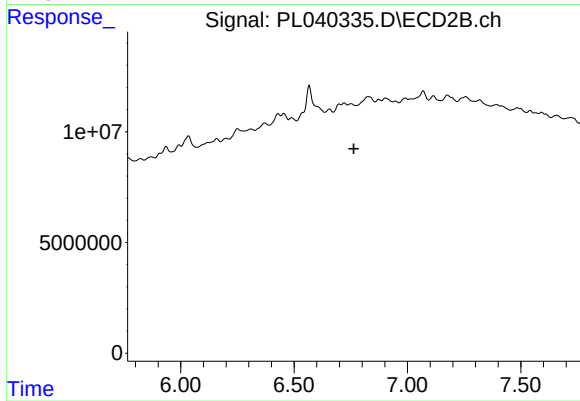
#26 Chlordane-4

R.T.: 5.993 min
Delta R.T.: 0.015 min
Response: 4116238
Conc: 6.45 ng/ml



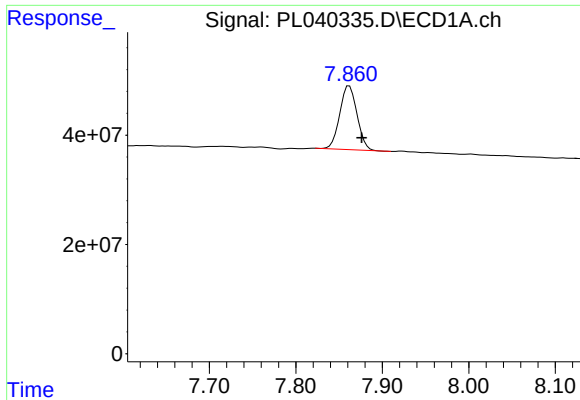
#27 Chlordane-5

R.T.: 5.981 min
Delta R.T.: 0.003 min
Response: 30663277
Conc: 73.93 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

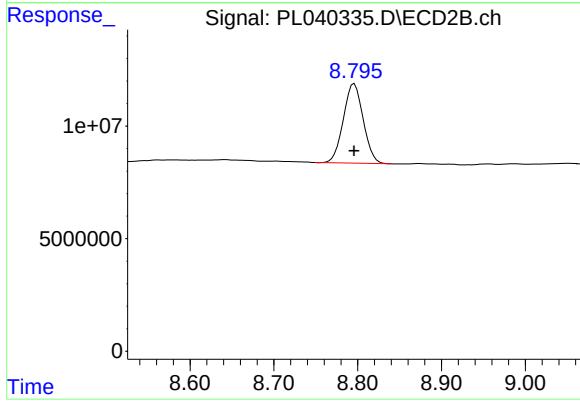
R.T.: 7.862 min

Delta R.T.: -0.014 min

Response: 160405638

Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.796 min

Delta R.T.: 0.000 min

Response: 58165066

Conc: 18.18 ng/ml