

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072318\
 Data File : PL038450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 17:22
 Operator : AJ\SJ
 Sample : J4109-06
 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: Jul 24 03:31:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.327	3.928	109.3E6	27780796	14.676	10.583 #
28)	SA Decachlor...	7.994	8.935	61711975	24230248	8.135	9.912
Target Compounds							
2)	A alpha-BHC	0.000	4.302	0	542223	N.D.	0.140 #
3)	MA gamma-BHC...	0.000	4.596	0	14621990	N.D.	4.048 #
4)	MA Heptachlor	4.302	5.080	42848217	600230	4.028	0.188 #
5)	MB Aldrin	4.545	5.394	151.4E6	24601483	14.461	7.971 #
7)	B delta-BHC	4.465	4.972	10526534	892463	0.970	0.269 #
9)	A Endosulfan I	5.344	6.137	22270621	29267982	2.575	11.380 #
10)	B gamma-Chl...	5.228	5.997	291.3E6	17415918	29.469	6.007 #
11)	B alpha-Chl...	5.228f	6.137f	291.3E6	29267982	30.771	10.211 #
12)	B 4,4'-DDE	0.000	6.271	0	37241474	N.D.	13.927 #
15)	B Endosulfa...	6.028f	0.000	19281055	0	2.431	N.D. #
16)	A 4,4'-DDD	0.000	6.675f	0	2881411	N.D.	1.346 #
23)	Chlordane-1	4.176	4.939	32696701	365584	94.431	3.155 #
24)	Chlordane-2	4.643	5.394	14831490	24601483	40.072	205.440 #
25)	Chlordane-3	5.228	5.997	291.3E6	17415918	250.377	42.697 #
26)	Chlordane-4	5.228	6.137	291.3E6	29267982	277.037	59.571 #

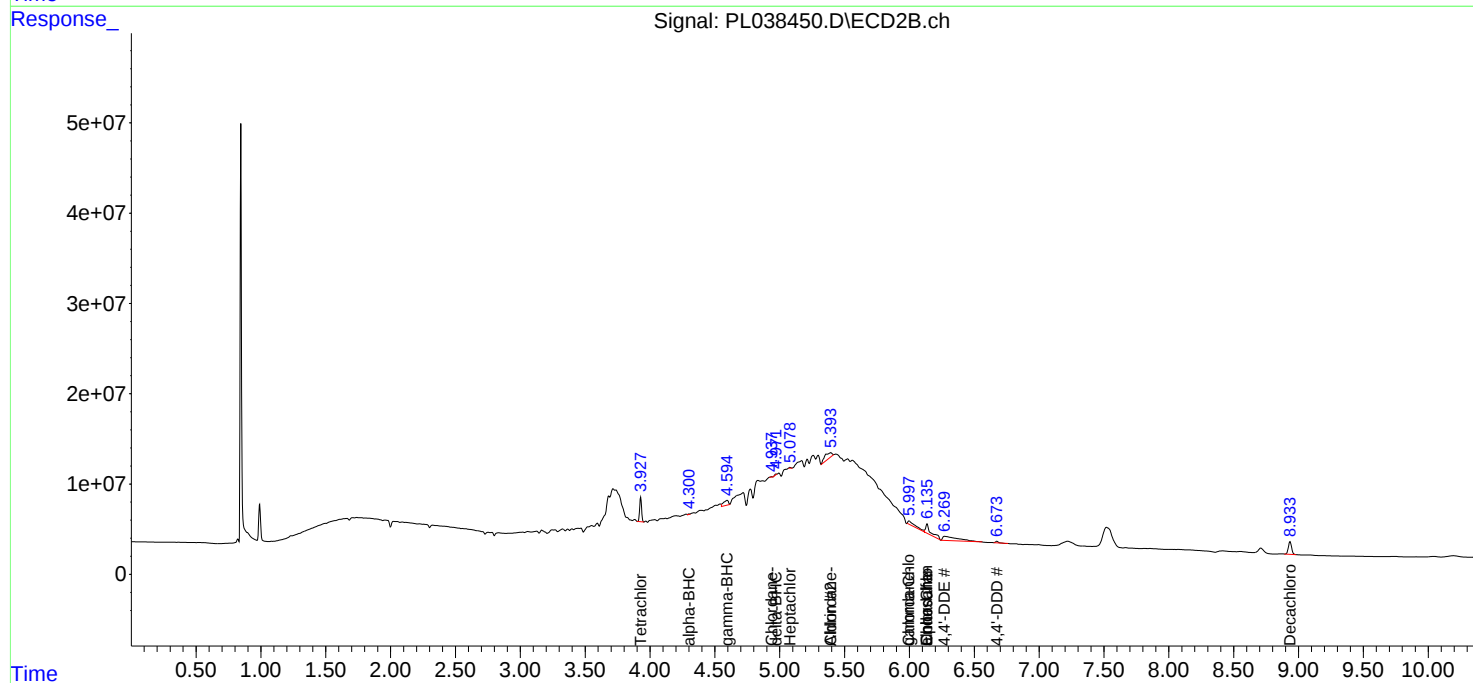
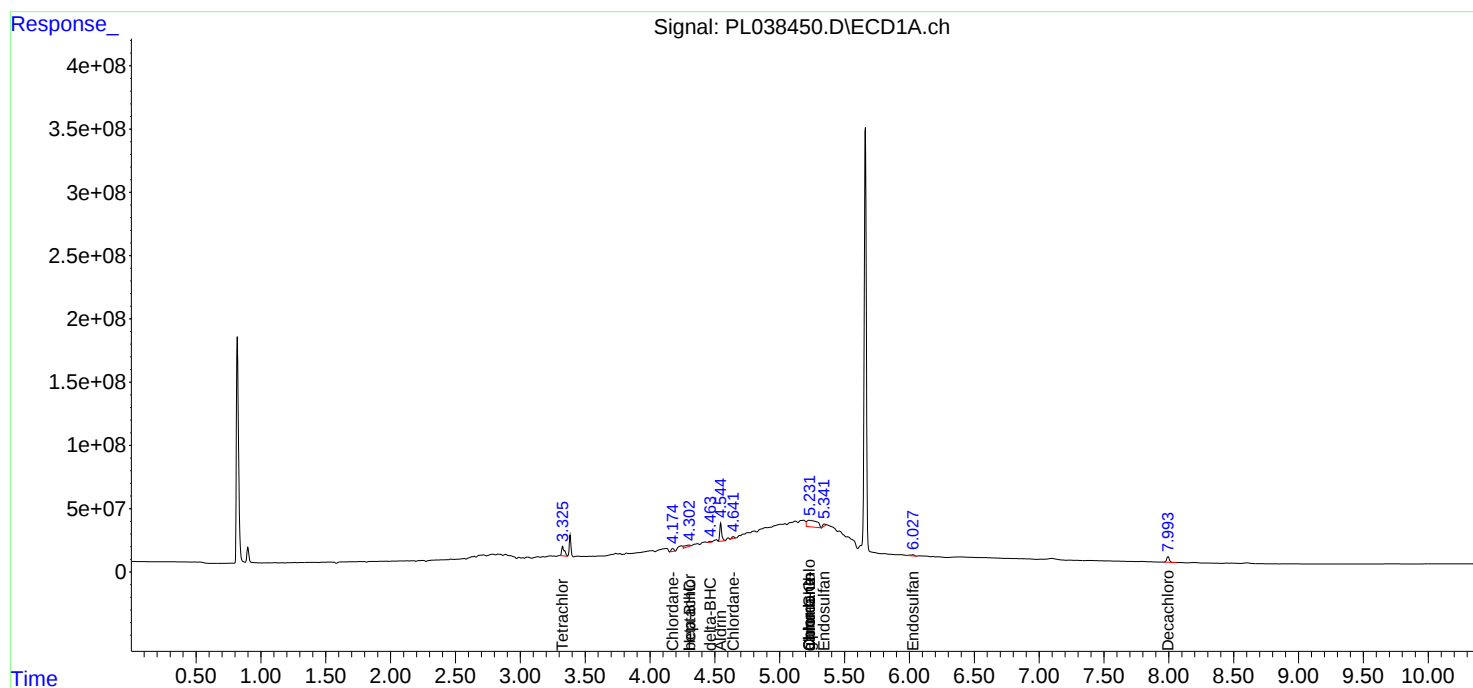
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

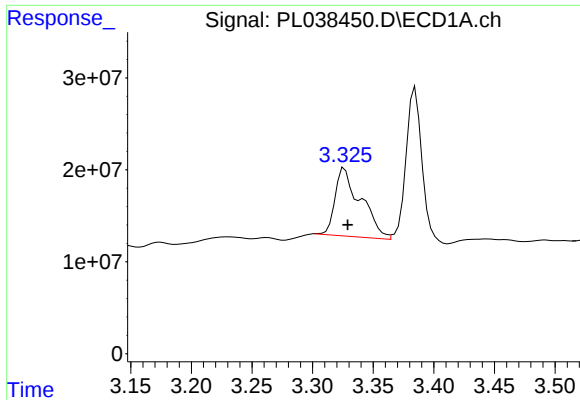
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072318\
Data File : PL038450.D
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Acq On : 23 Jul 2018 17:22
Operator : AJ\SJ
Sample : J4109-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 03:31:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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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

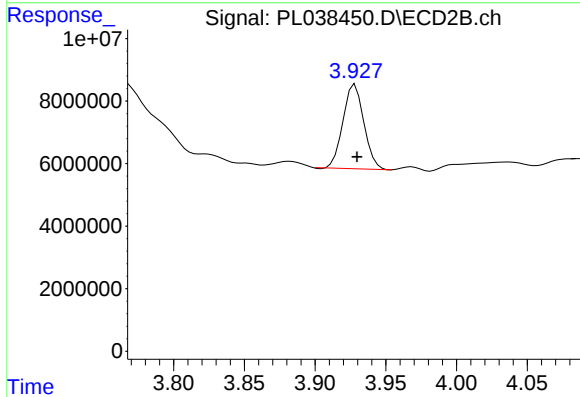




#1 Tetrachloro-m-xylene

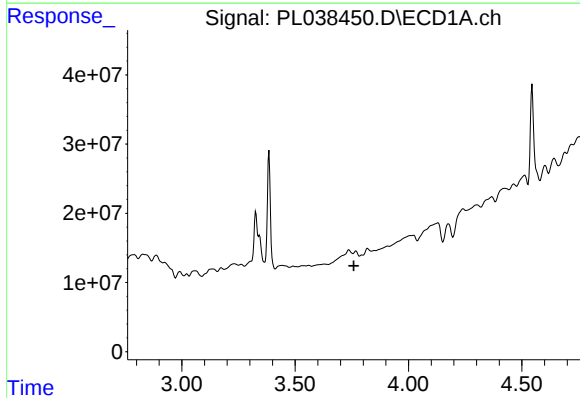
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 109283992
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



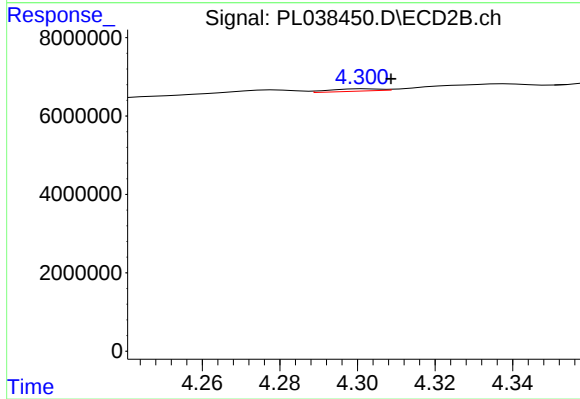
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 27780796
Conc: 10.58 ng/ml



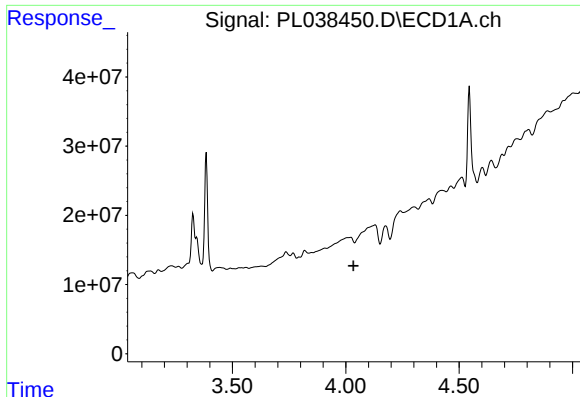
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

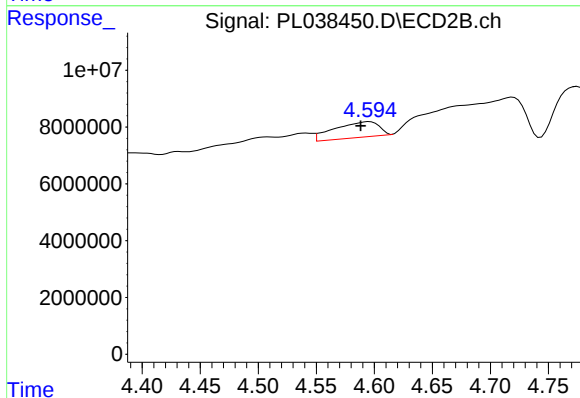
R.T.: 4.302 min
Delta R.T.: -0.007 min
Response: 542223
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

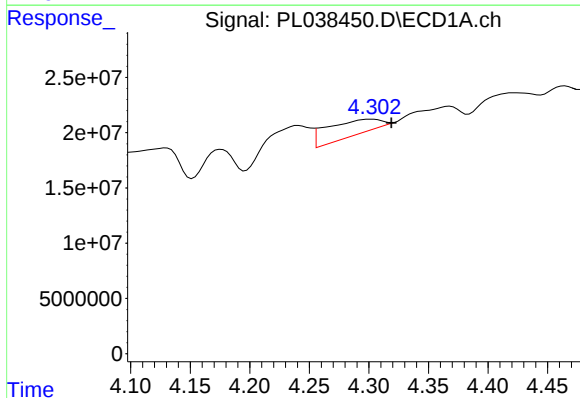
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



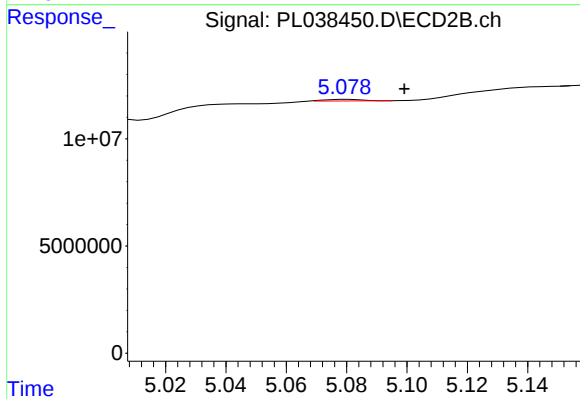
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.008 min
Response: 14621990
Conc: 4.05 ng/ml



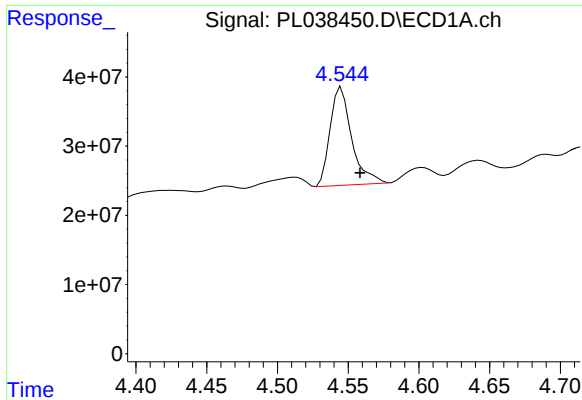
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: -0.016 min
Response: 42848217
Conc: 4.03 ng/ml



#4 Heptachlor

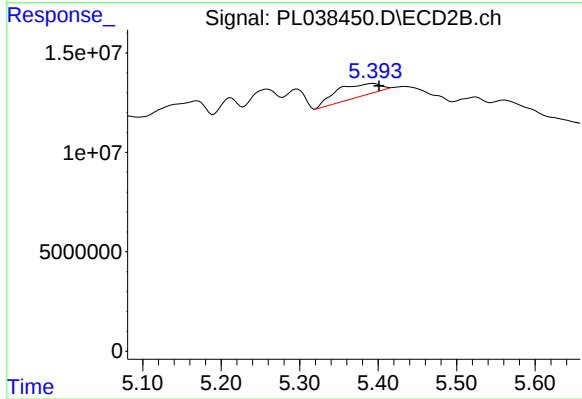
R.T.: 5.080 min
Delta R.T.: -0.019 min
Response: 600230
Conc: 0.19 ng/ml



#5 Aldrin

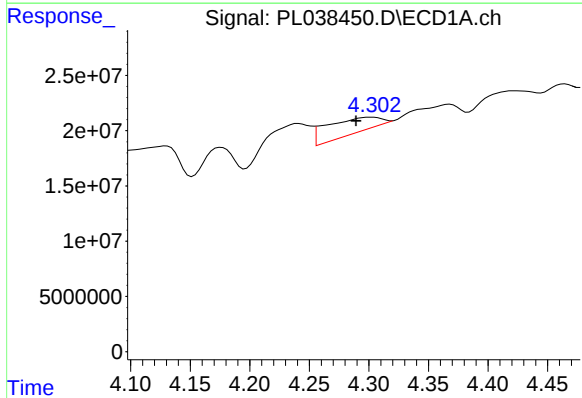
R.T.: 4.545 min
Delta R.T.: -0.013 min
Response: 151364447
Conc: 14.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



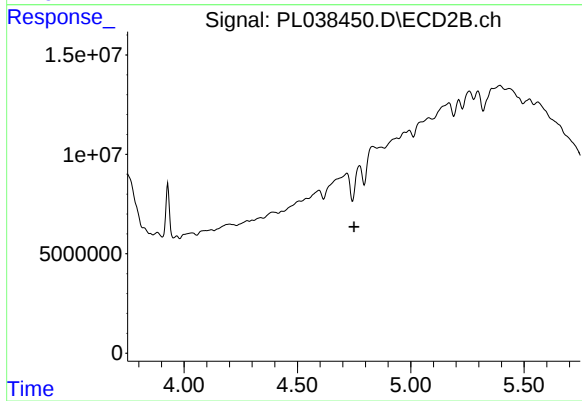
#5 Aldrin

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 24601483
Conc: 7.97 ng/ml



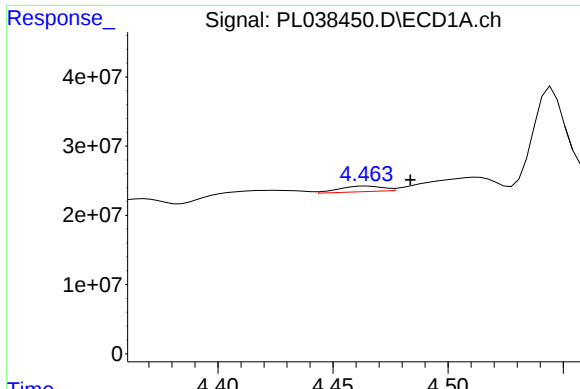
#6 beta-BHC

R.T.: 4.302 min
Delta R.T.: 0.013 min
Response: 42848217
Conc: 9.08 ng/ml



#6 beta-BHC

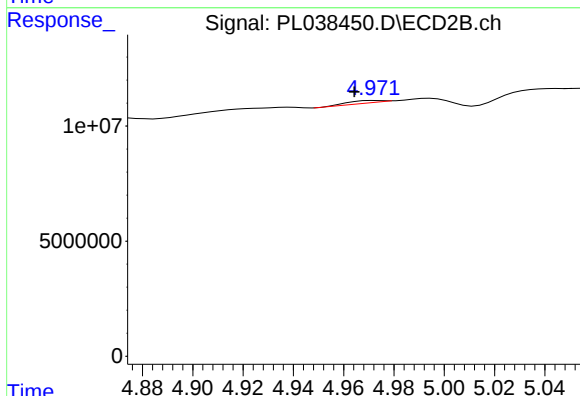
R.T.: 4.775 min
Delta R.T.: 0.025 min
Response: -15025303
Conc: N.D.



#7 delta-BHC

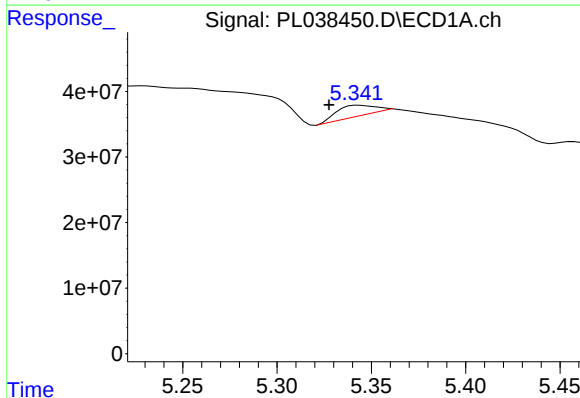
R.T.: 4.465 min
Delta R.T.: -0.019 min
Response: 10526534
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



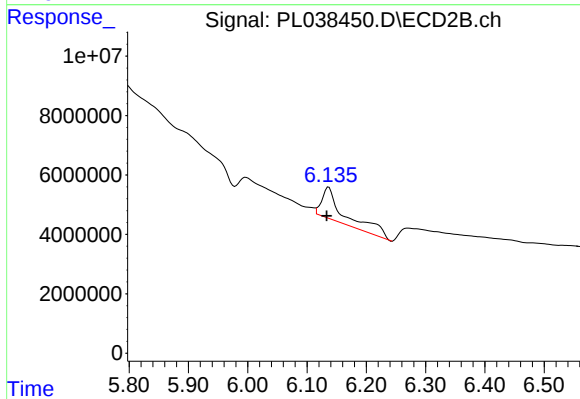
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.008 min
Response: 892463
Conc: 0.27 ng/ml



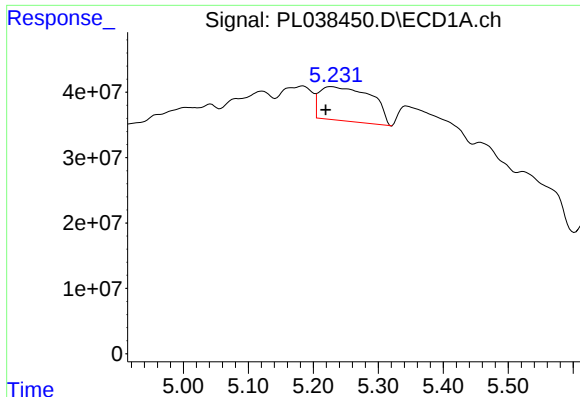
#9 Endosulfan I

R.T.: 5.344 min
Delta R.T.: 0.016 min
Response: 22270621
Conc: 2.57 ng/ml



#9 Endosulfan I

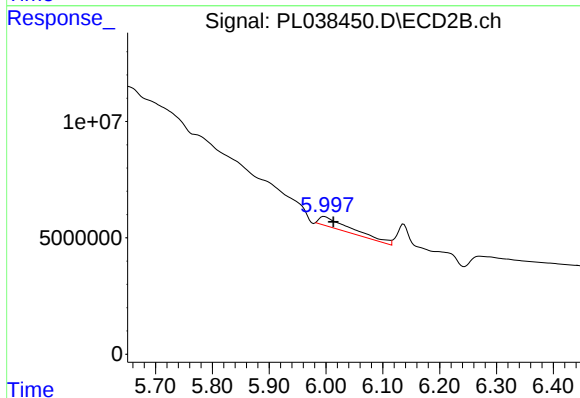
R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 29267982
Conc: 11.38 ng/ml



#10 gamma-Chlordane

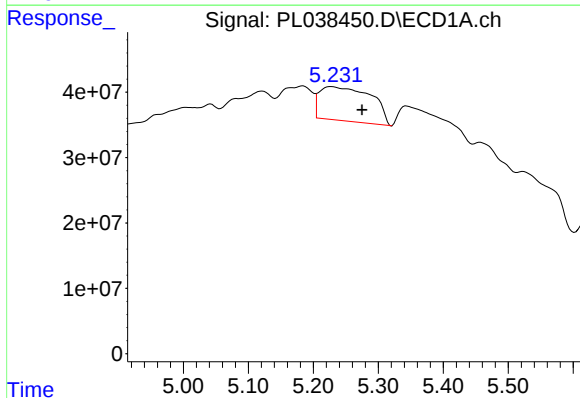
R.T.: 5.228 min
Delta R.T.: 0.009 min
Response: 291271329
Conc: 29.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



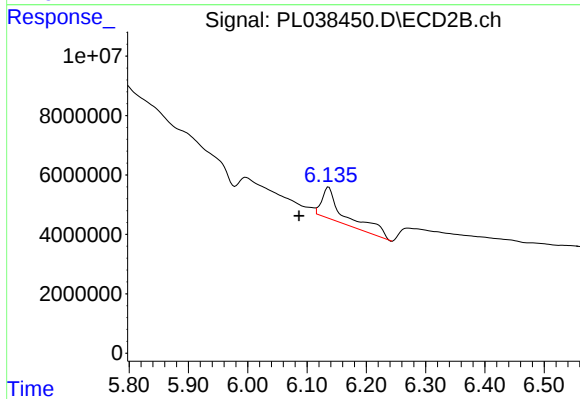
#10 gamma-Chlordane

R.T.: 5.997 min
Delta R.T.: -0.016 min
Response: 17415918
Conc: 6.01 ng/ml



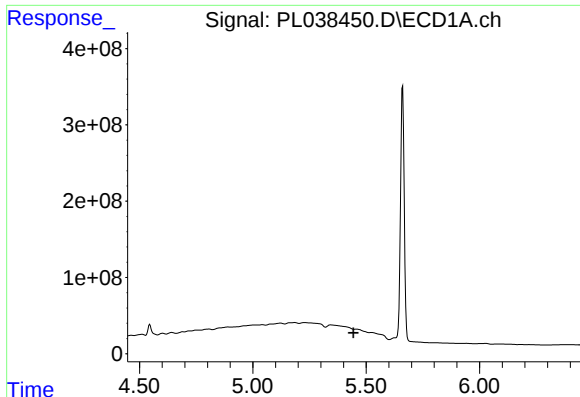
#11 alpha-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.047 min
Response: 291271329
Conc: 30.77 ng/ml



#11 alpha-Chlordane

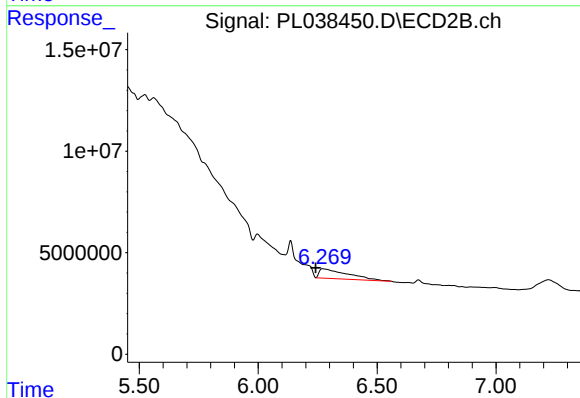
R.T.: 6.137 min
Delta R.T.: 0.050 min
Response: 29267982
Conc: 10.21 ng/ml



#12 4,4'-DDE

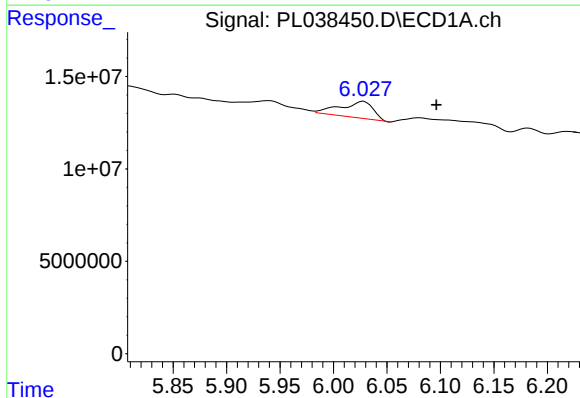
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



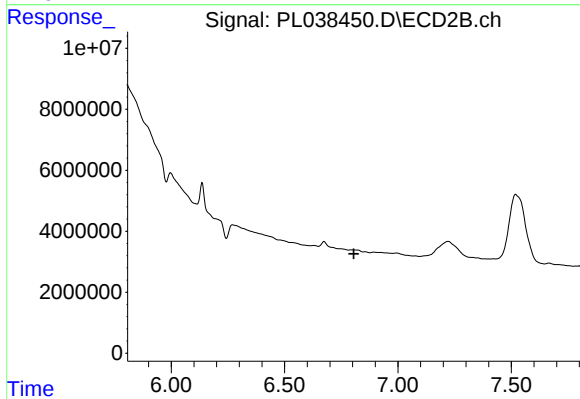
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: 0.028 min
Response: 37241474
Conc: 13.93 ng/ml



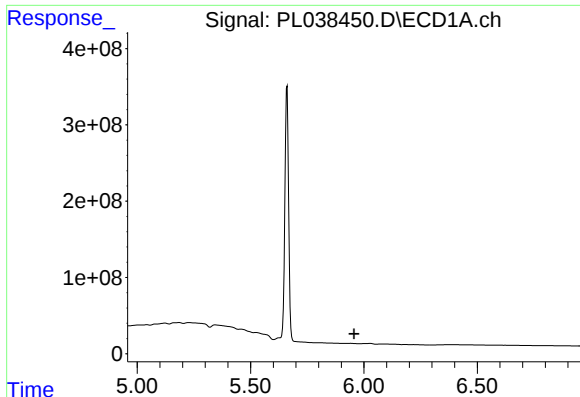
#15 Endosulfan II

R.T.: 6.028 min
Delta R.T.: -0.068 min
Response: 19281055
Conc: 2.43 ng/ml



#15 Endosulfan II

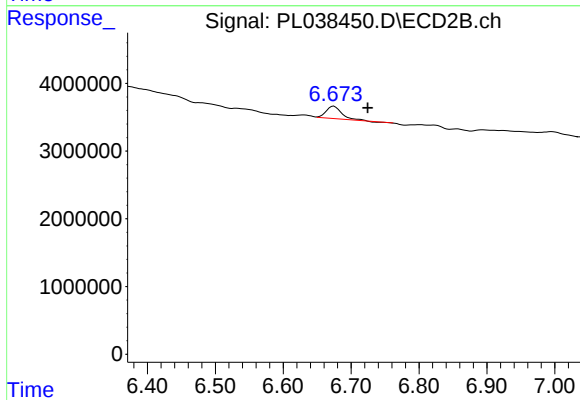
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

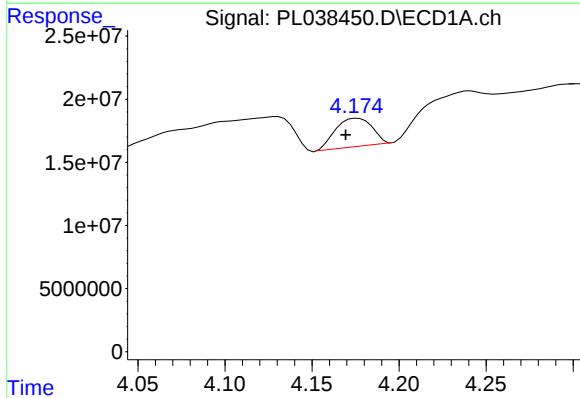
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



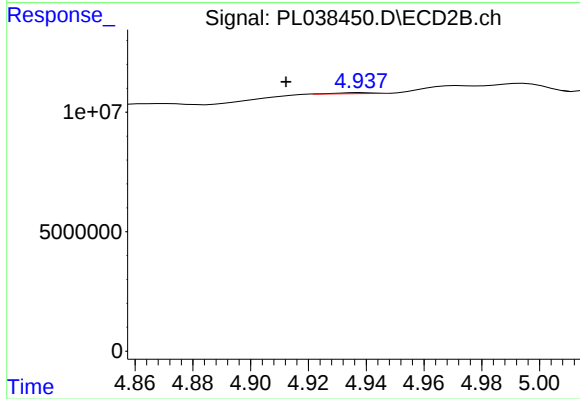
#16 4,4'-DDD

R.T.: 6.675 min
Delta R.T.: -0.050 min
Response: 2881411
Conc: 1.35 ng/ml



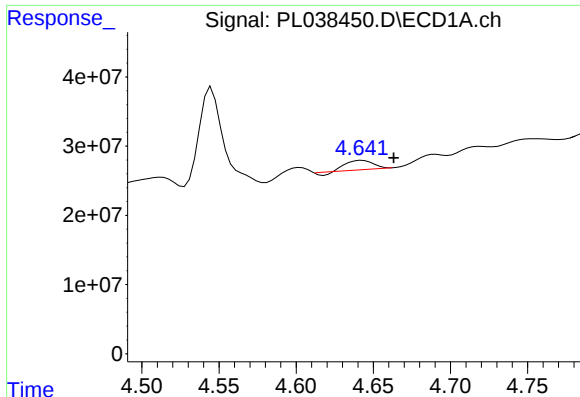
#23 Chlordane-1

R.T.: 4.176 min
Delta R.T.: 0.007 min
Response: 32696701
Conc: 94.43 ng/ml



#23 Chlordane-1

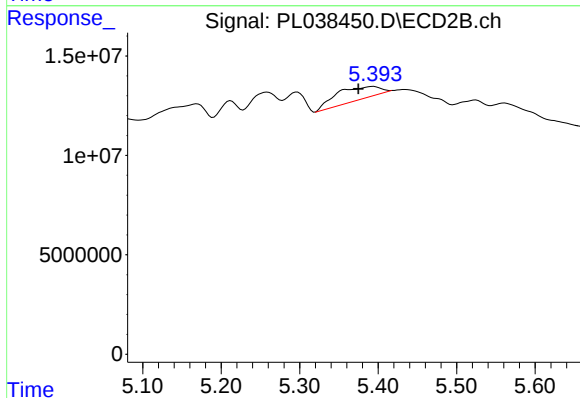
R.T.: 4.939 min
Delta R.T.: 0.026 min
Response: 365584
Conc: 3.15 ng/ml



#24 Chlordane-2

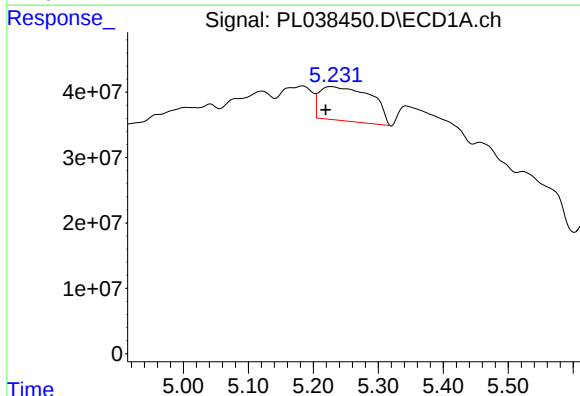
R.T.: 4.643 min
Delta R.T.: -0.020 min
Response: 14831490
Conc: 40.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



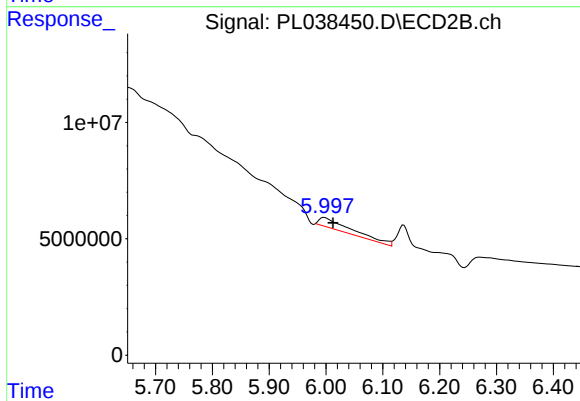
#24 Chlordane-2

R.T.: 5.394 min
Delta R.T.: 0.019 min
Response: 24601483
Conc: 205.44 ng/ml



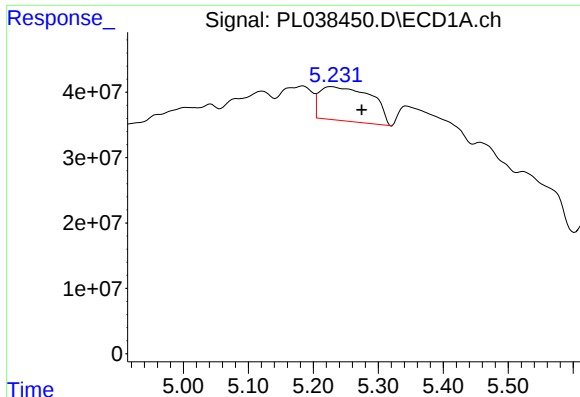
#25 Chlordane-3

R.T.: 5.228 min
Delta R.T.: 0.009 min
Response: 291271329
Conc: 250.38 ng/ml



#25 Chlordane-3

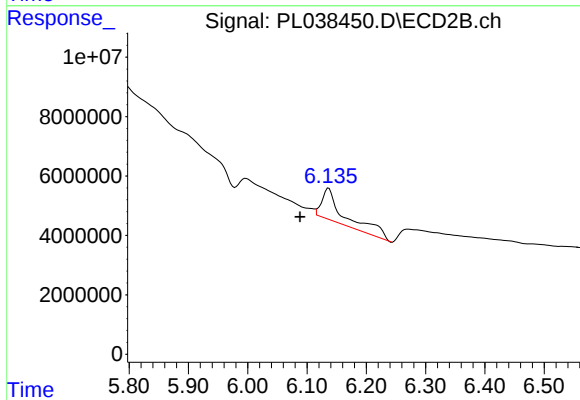
R.T.: 5.997 min
Delta R.T.: -0.015 min
Response: 17415918
Conc: 42.70 ng/ml



#26 Chlordane-4

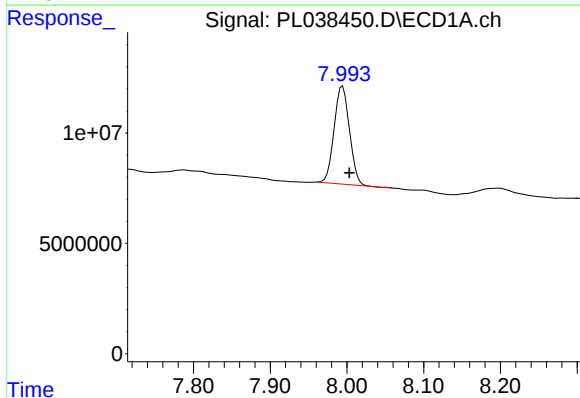
R.T.: 5.228 min
Delta R.T.: -0.047 min
Response: 291271329
Conc: 277.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



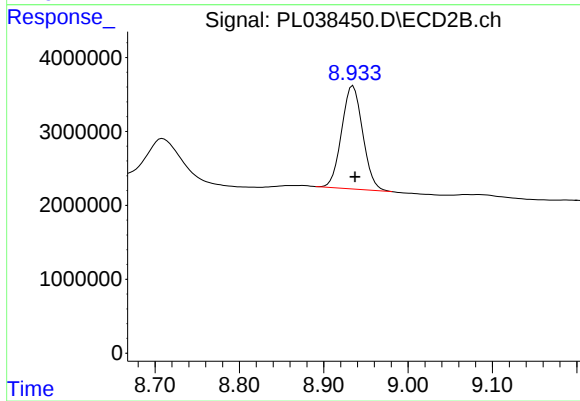
#26 Chlordane-4

R.T.: 6.137 min
Delta R.T.: 0.048 min
Response: 29267982
Conc: 59.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.009 min
Response: 61711975
Conc: 8.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 24230248
Conc: 9.91 ng/ml