

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082318\
 Data File : PL039476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 17:38
 Operator : AJ\SJ
 Sample : J4556-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 03:42:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.304	3.906	140.3E6	52168241	20.077	19.459
28)	SA Decachlor...	7.959	8.894	112.6E6	46342430	16.038	19.970
Target Compounds							
3)	MA gamma-BHC...	4.057f	0.000	166.2E6	0	15.666	N.D. #
6)	B beta-BHC	4.219f	0.000	116.8E6	0	25.134	N.D. #
7)	B delta-BHC	0.000	4.928	0	11967543	N.D.	3.006 #
8)	B Heptachlo...	4.909f	0.000	1949248	0	0.204	N.D. #
9)	A Endosulfan I	5.321	0.000	4214598	0	0.481	N.D. #
10)	B gamma-Chl...	5.213	5.985	268.4E6	98526489	27.174	30.443
11)	B alpha-Chl...	5.213	0.000	268.4E6	0	27.937	N.D. #
15)	B Endosulfa...	6.000f	0.000	5331268	0	0.613	N.D. #
16)	A 4,4'-DDD	5.944	6.641f	368409	4149514	0.046	1.853 #
19)	B Endosulfa...	6.383f	0.000	6749801	0	0.830	N.D. #
20)	A Methoxychlor	6.709	0.000	76019206	0	18.577	N.D. #
23)	Chlordane-1	0.000	4.928	0	11967543	N.D.	95.790 #
24)	Chlordane-2	4.589	0.000	9170892	0	26.233	N.D. #
25)	Chlordane-3	5.213	5.985	268.4E6	98526489	245.723	228.936
26)	Chlordane-4	5.213	0.000	268.4E6	0	268.569	N.D. #
27)	Chlordane-5	6.000	0.000	5331268	0	16.438	N.D. #

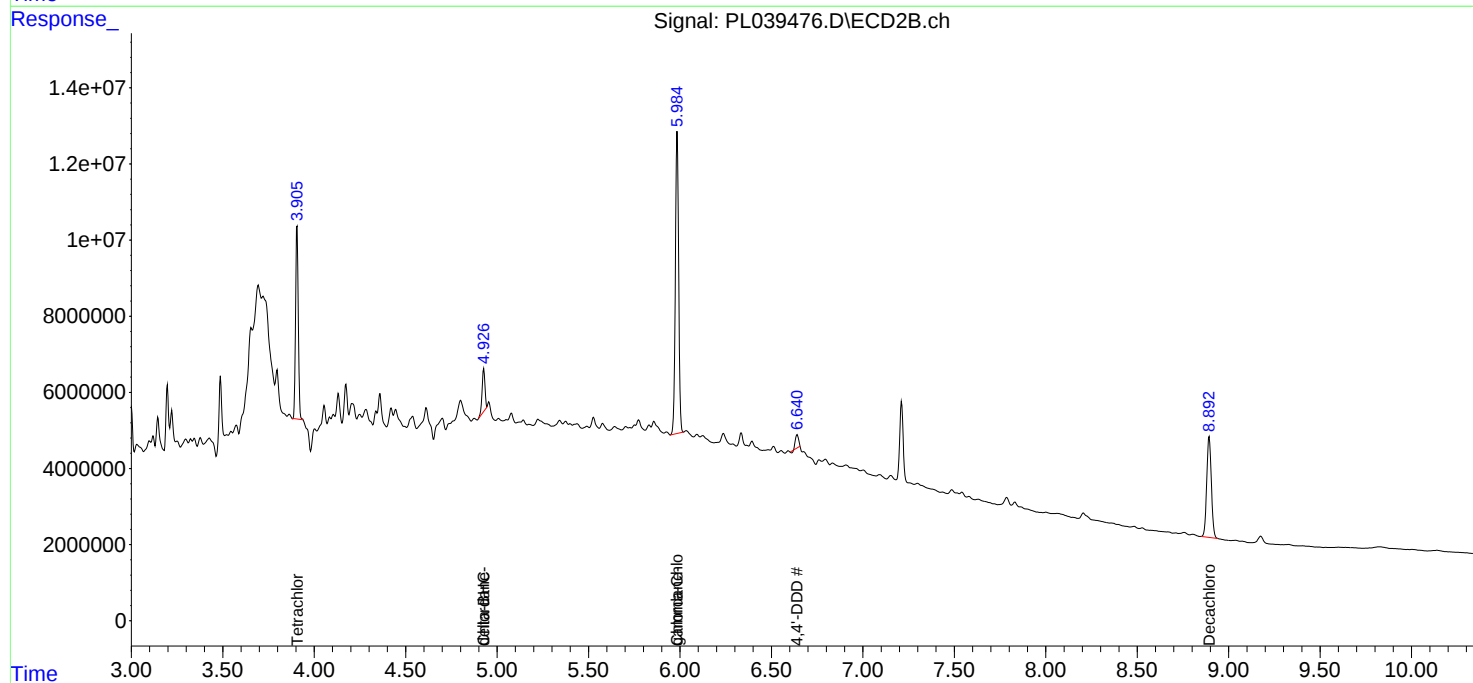
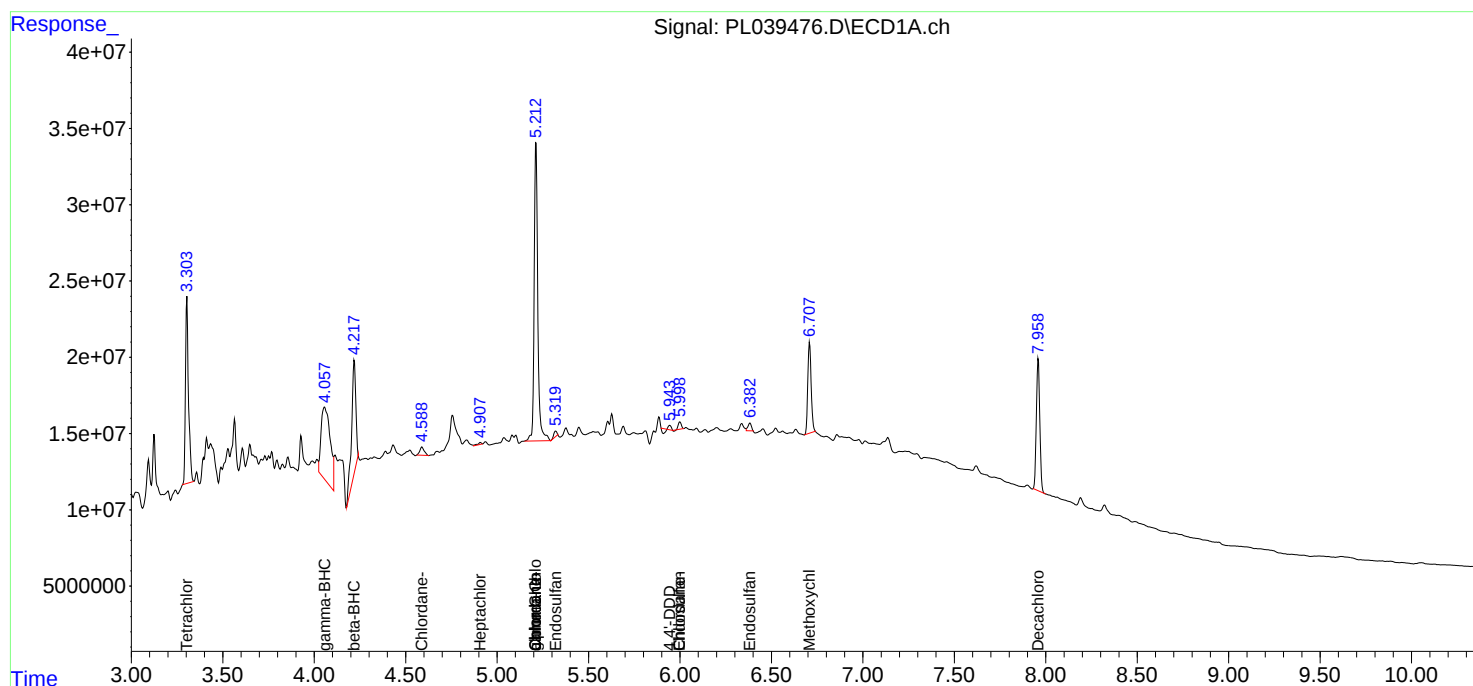
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

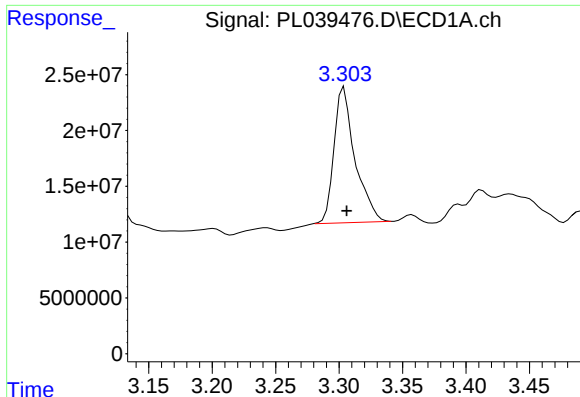
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082318\
Data File : PL039476.D
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Acq On : 23 Aug 2018 17:38
Operator : AJ\SJ
Sample : J4556-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:42:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

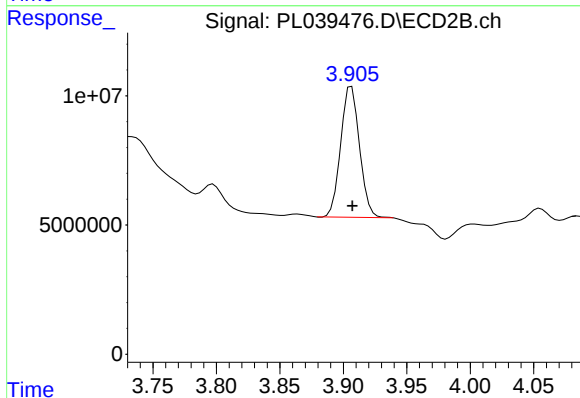




#1 Tetrachloro-m-xylene

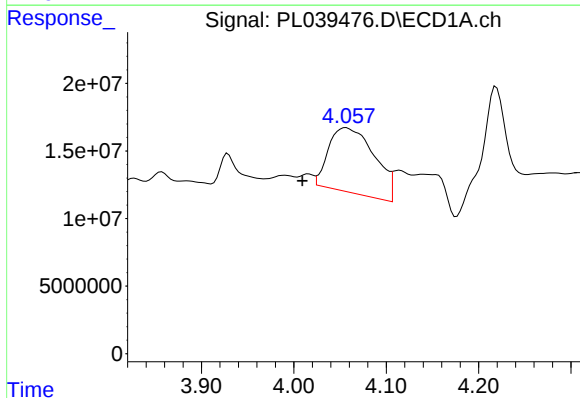
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 140349264
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



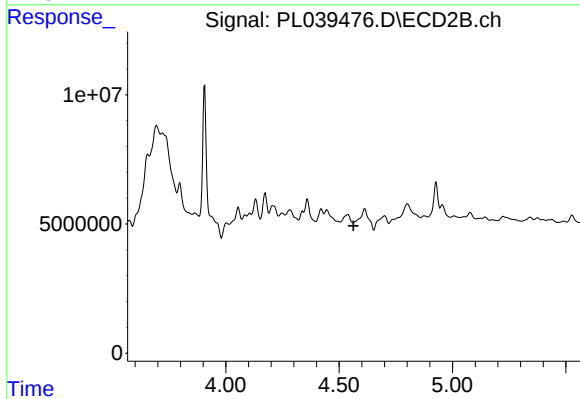
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 52168241
Conc: 19.46 ng/ml



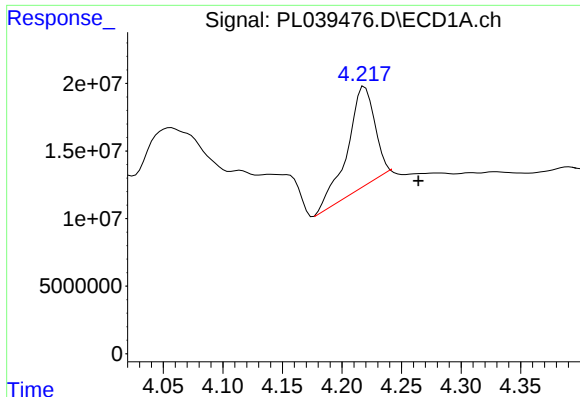
#3 gamma-BHC (Lindane)

R.T.: 4.057 min
Delta R.T.: 0.047 min
Response: 166166699
Conc: 15.67 ng/ml



#3 gamma-BHC (Lindane)

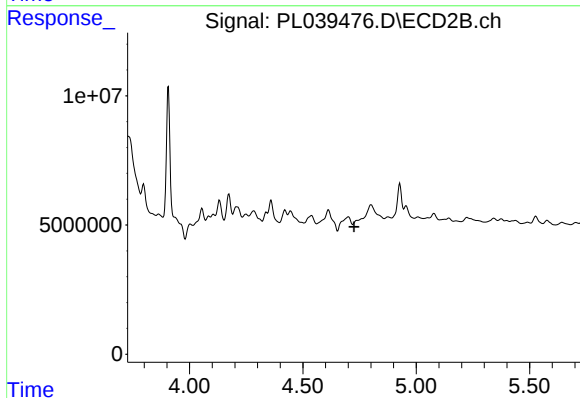
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.



#6 beta-BHC

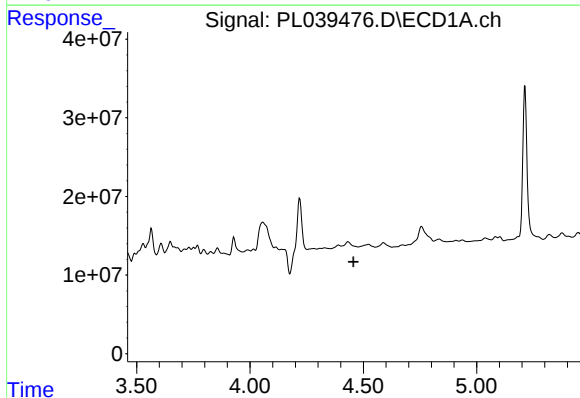
R.T.: 4.219 min
Delta R.T.: -0.045 min
Response: 116760099
Conc: 25.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



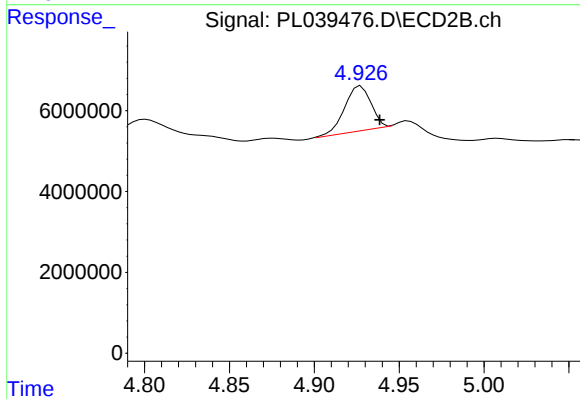
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



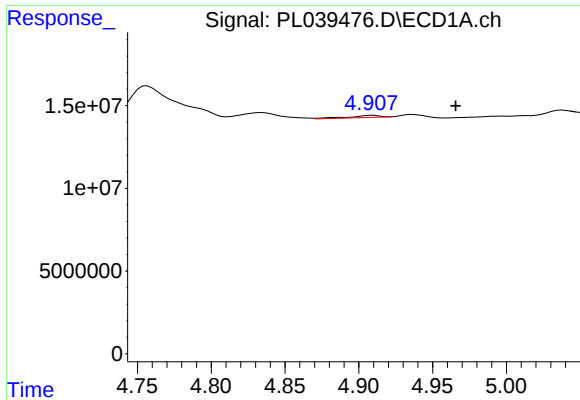
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

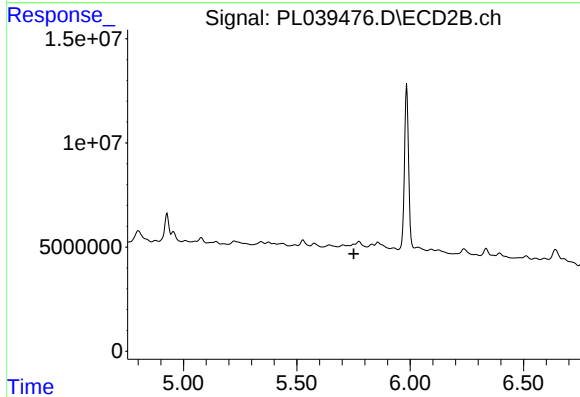
R.T.: 4.928 min
Delta R.T.: -0.011 min
Response: 11967543
Conc: 3.01 ng/ml



#8 Heptachlor epoxide

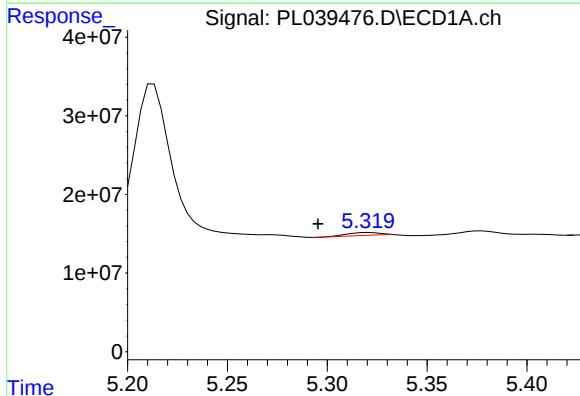
R.T.: 4.909 min
Delta R.T.: -0.056 min
Response: 1949248
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



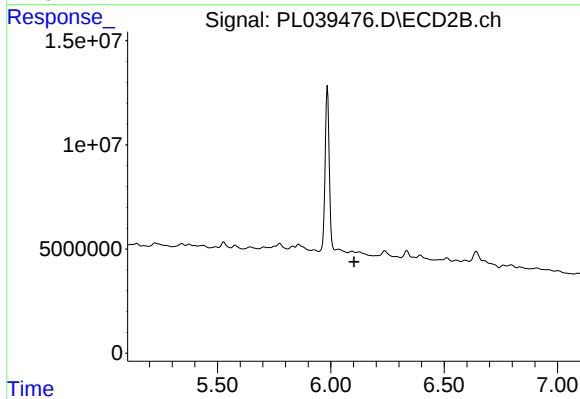
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



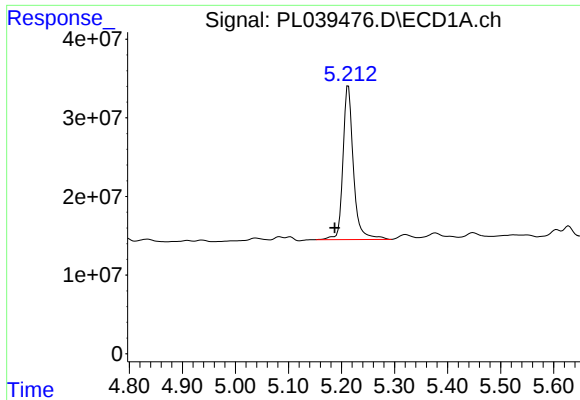
#9 Endosulfan I

R.T.: 5.321 min
Delta R.T.: 0.025 min
Response: 4214598
Conc: 0.48 ng/ml



#9 Endosulfan I

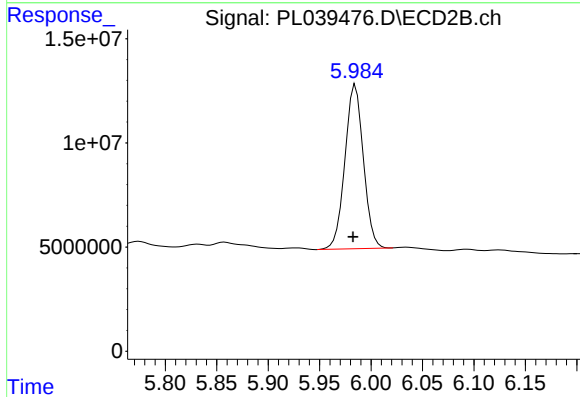
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

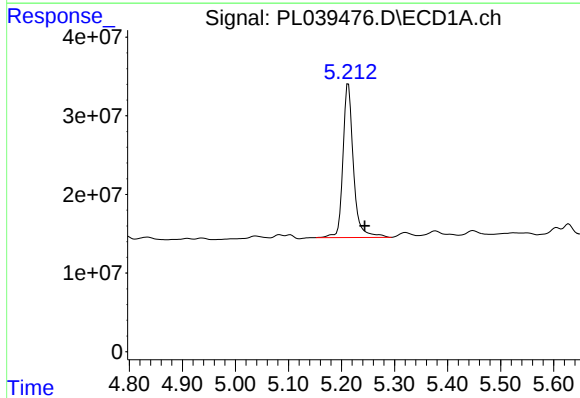
R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 268394253
Conc: 27.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



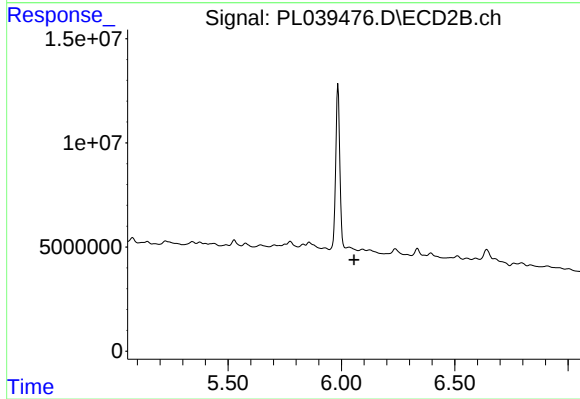
#10 gamma-Chlordane

R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 98526489
Conc: 30.44 ng/ml



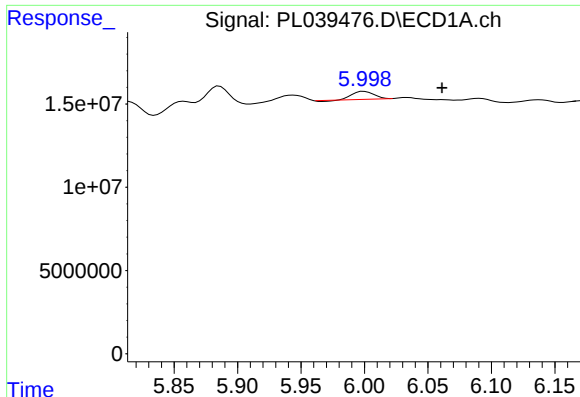
#11 alpha-Chlordane

R.T.: 5.213 min
Delta R.T.: -0.030 min
Response: 268394253
Conc: 27.94 ng/ml



#11 alpha-Chlordane

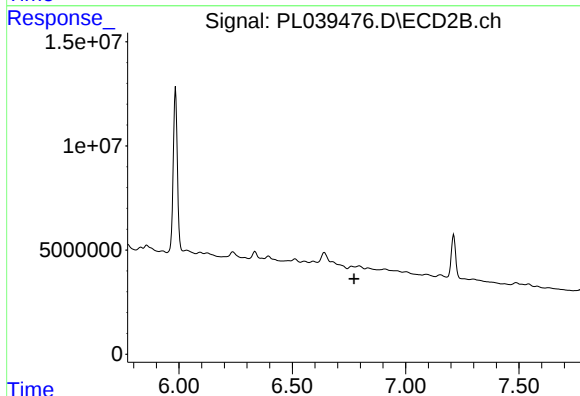
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#15 Endosulfan II

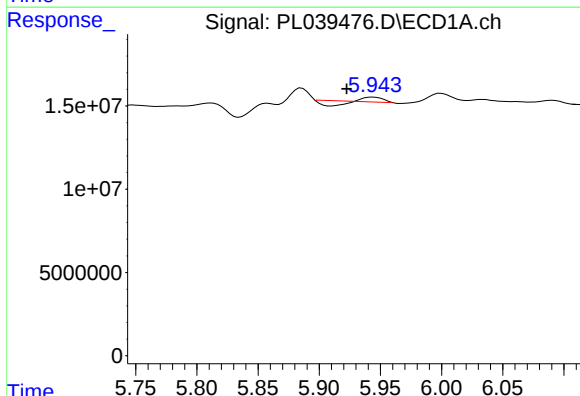
R.T.: 6.000 min
Delta R.T.: -0.062 min
Response: 5331268
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



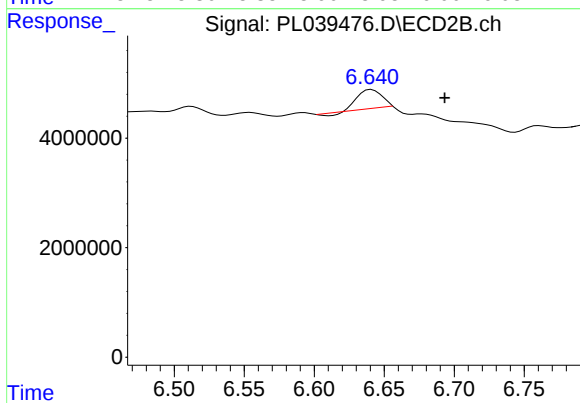
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



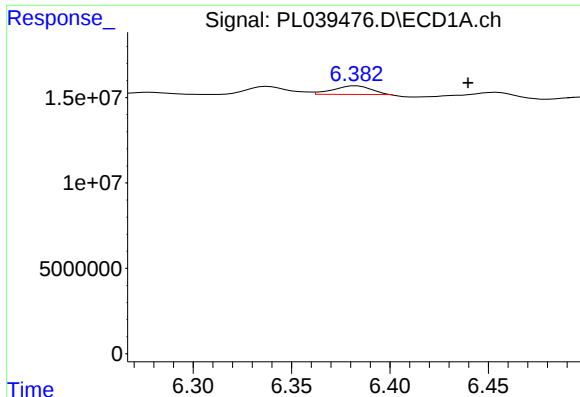
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.022 min
Response: 368409
Conc: 0.05 ng/ml



#16 4,4'-DDD

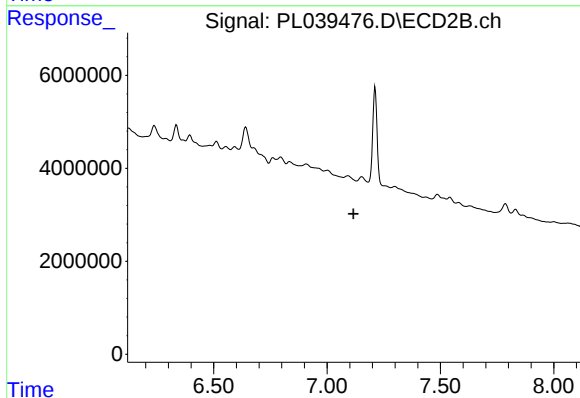
R.T.: 6.641 min
Delta R.T.: -0.052 min
Response: 4149514
Conc: 1.85 ng/ml



#19 Endosulfan Sulfate

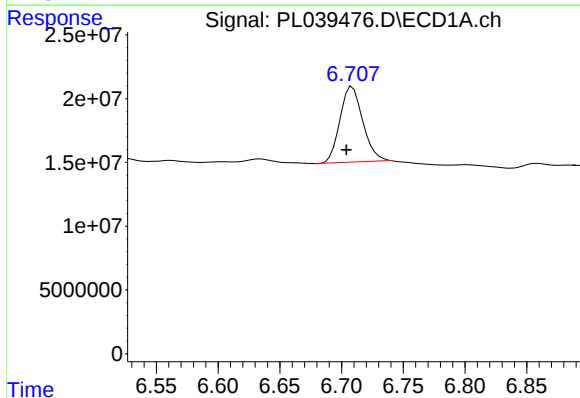
R.T.: 6.383 min
Delta R.T.: -0.057 min
Response: 6749801
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



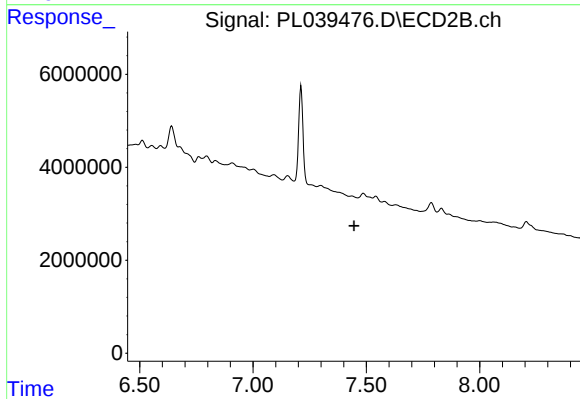
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



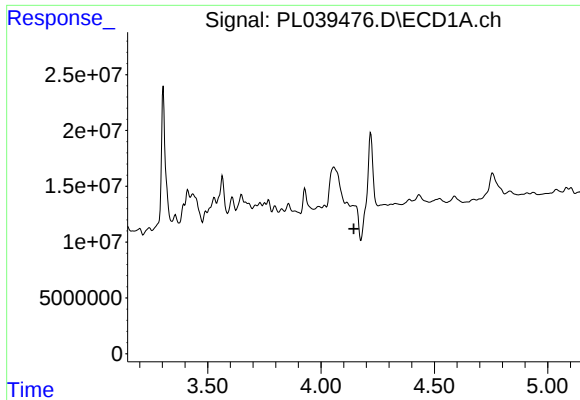
#20 Methoxychlor

R.T.: 6.709 min
Delta R.T.: 0.005 min
Response: 76019206
Conc: 18.58 ng/ml



#20 Methoxychlor

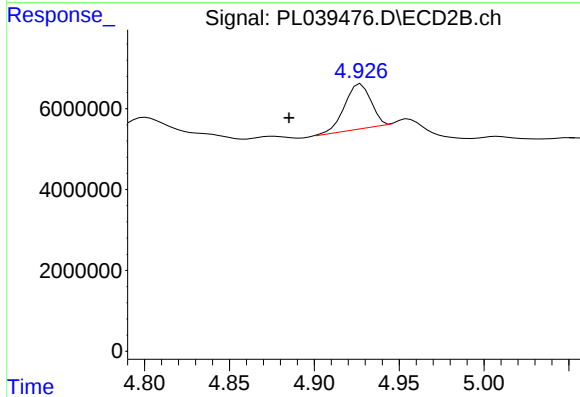
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

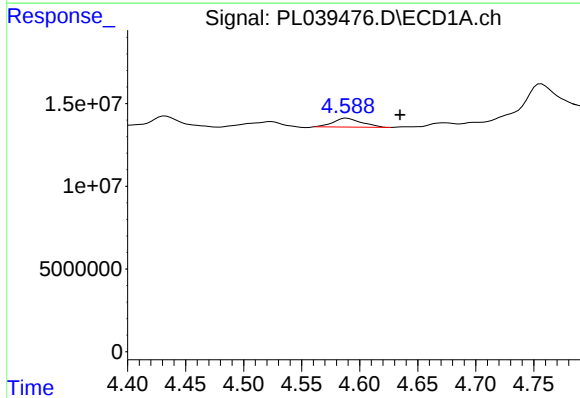
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



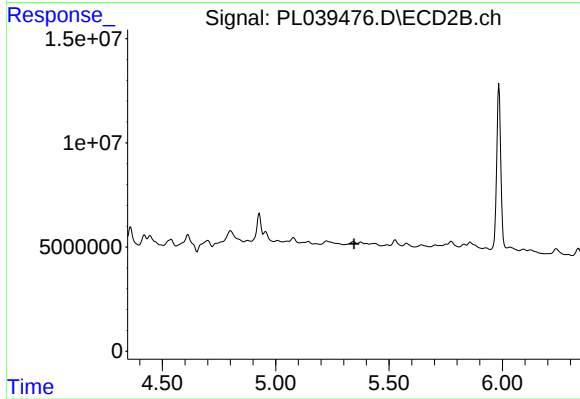
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: 0.042 min
Response: 11967543
Conc: 95.79 ng/ml



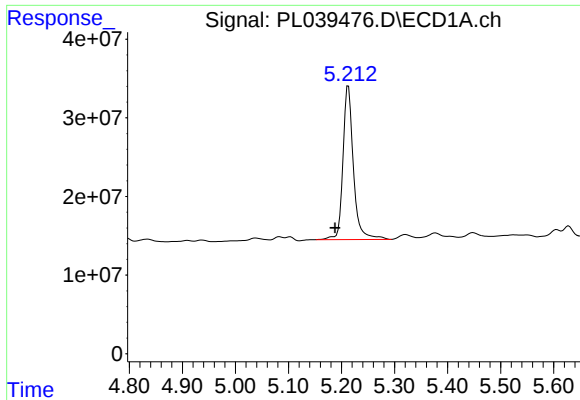
#24 Chlordane-2

R.T.: 4.589 min
Delta R.T.: -0.046 min
Response: 9170892
Conc: 26.23 ng/ml



#24 Chlordane-2

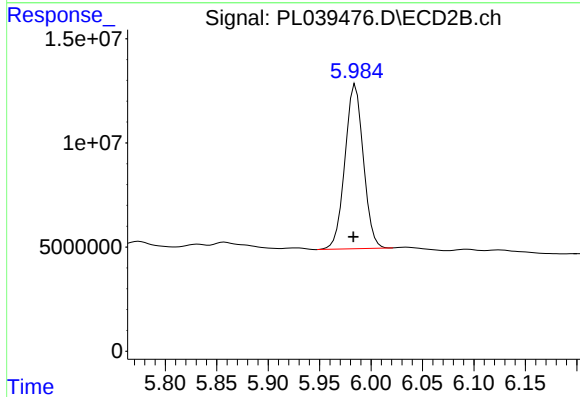
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

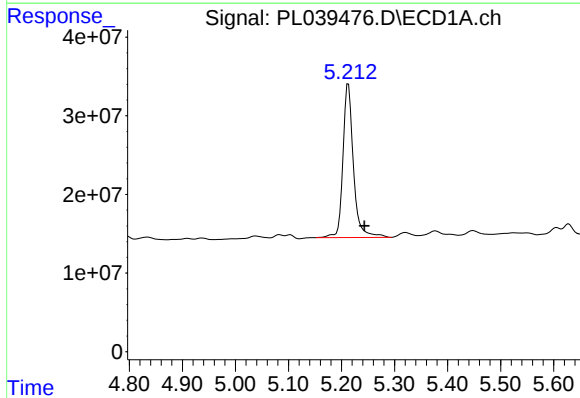
R.T.: 5.213 min
Delta R.T.: 0.025 min
Response: 268394253
Conc: 245.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



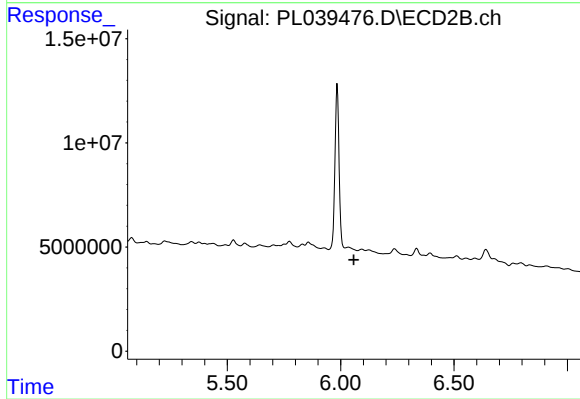
#25 Chlordane-3

R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 98526489
Conc: 228.94 ng/ml



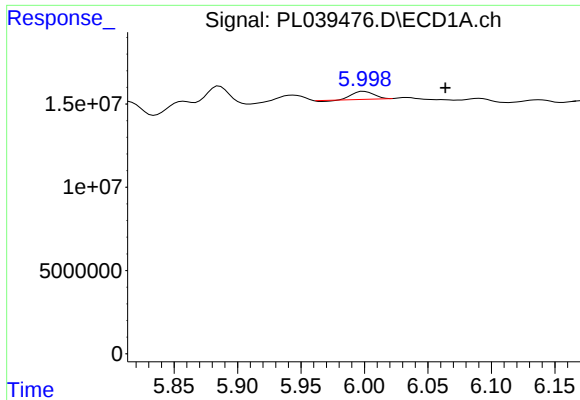
#26 Chlordane-4

R.T.: 5.213 min
Delta R.T.: -0.030 min
Response: 268394253
Conc: 268.57 ng/ml



#26 Chlordane-4

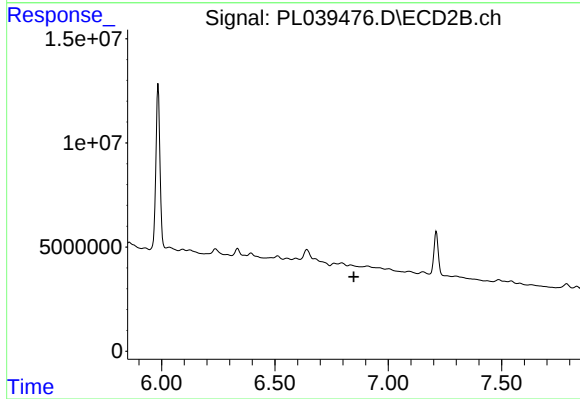
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

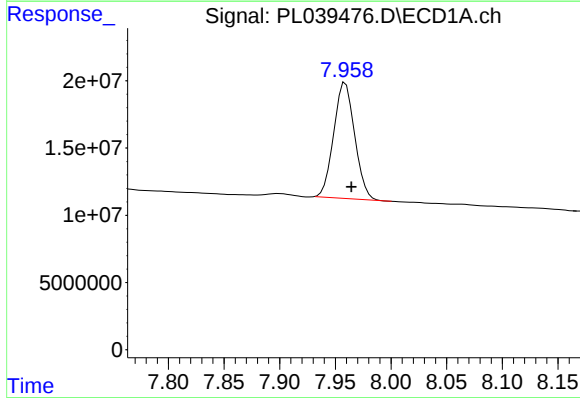
R.T.: 6.000 min
Delta R.T.: -0.064 min
Response: 5331268
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



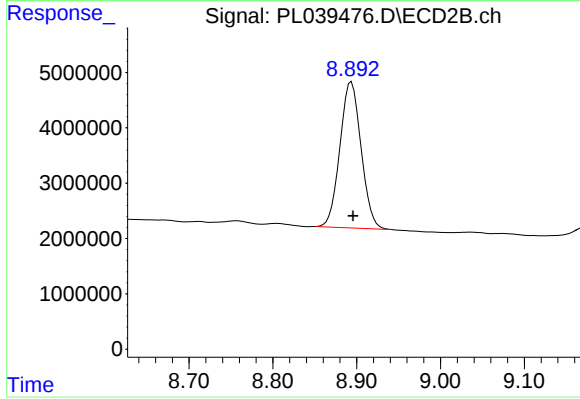
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.005 min
Response: 112640806
Conc: 16.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 46342430
Conc: 19.97 ng/ml