

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
 Data File : PL039214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 17:32
 Operator : AJ\SJ
 Sample : J4496-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:36:24 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	65435479	28489118	9.361	10.627
28)	SA Decachlor...	7.962	8.893	83304321	31998765	11.861	13.789
Target Compounds							
2)	A alpha-BHC	0.000	4.298	0	3558902	N.D.	0.845 #
4)	MA Heptachlor	4.290	5.070	69723364	21655671	6.623	6.056
5)	MB Aldrin	4.543	5.344f	4844512	26420015	0.484	7.463 #
6)	B beta-BHC	4.290f	0.000	69723364	0	15.009	N.D. #
7)	B delta-BHC	4.446	0.000	7543132	0	0.695	N.D. #
8)	B Heptachlo...	4.996	5.771	-16508962	12411181	N.D.	3.690
9)	A Endosulfan I	5.241f	6.058f	137.8E6	123.7E6	15.736	42.165 #
10)	B gamma-Chl...	5.204	5.983	256.4E6	37716135	25.956	11.654 #
11)	B alpha-Chl...	5.241	6.058	137.8E6	123.7E6	14.342	38.235 #
12)	B 4,4'-DDE	5.410	0.000	13151783	0	1.373	N.D. #
13)	MA Dieldrin	5.478f	0.000	10294305	0	1.056	N.D. #
15)	B Endosulfa...	6.061	0.000	62314687	0	7.166	N.D. #
16)	A 4,4'-DDD	5.870f	0.000	4567347	0	0.573	N.D. #
17)	MA 4,4'-DDT	6.151	0.000	7569255	0	0.999	N.D. #
18)	B Endrin al...	0.000	6.846f	0	13220544	N.D.	6.089 #
23)	Chlordane-1	4.143	4.884	166.8E6	54108749	526.911	433.096
24)	Chlordane-2	4.633	5.344	148.6E6	26420015	425.005	208.582 #
25)	Chlordane-3	5.204	5.983	256.4E6	37716135	234.701	87.637 #
26)	Chlordane-4	5.241	6.058	137.8E6	123.7E6	137.881	238.458 #
27)	Chlordane-5	6.061	6.846	62314687	13220544	192.134	142.919 #

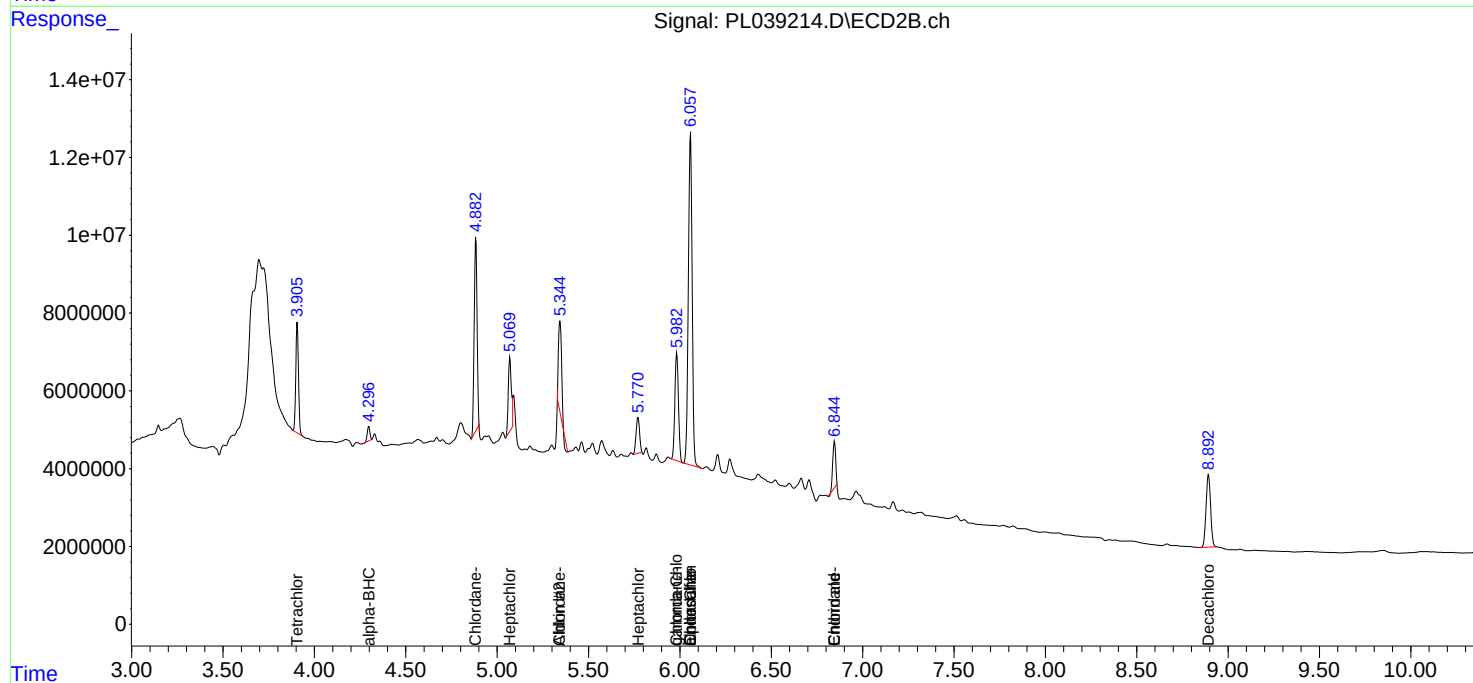
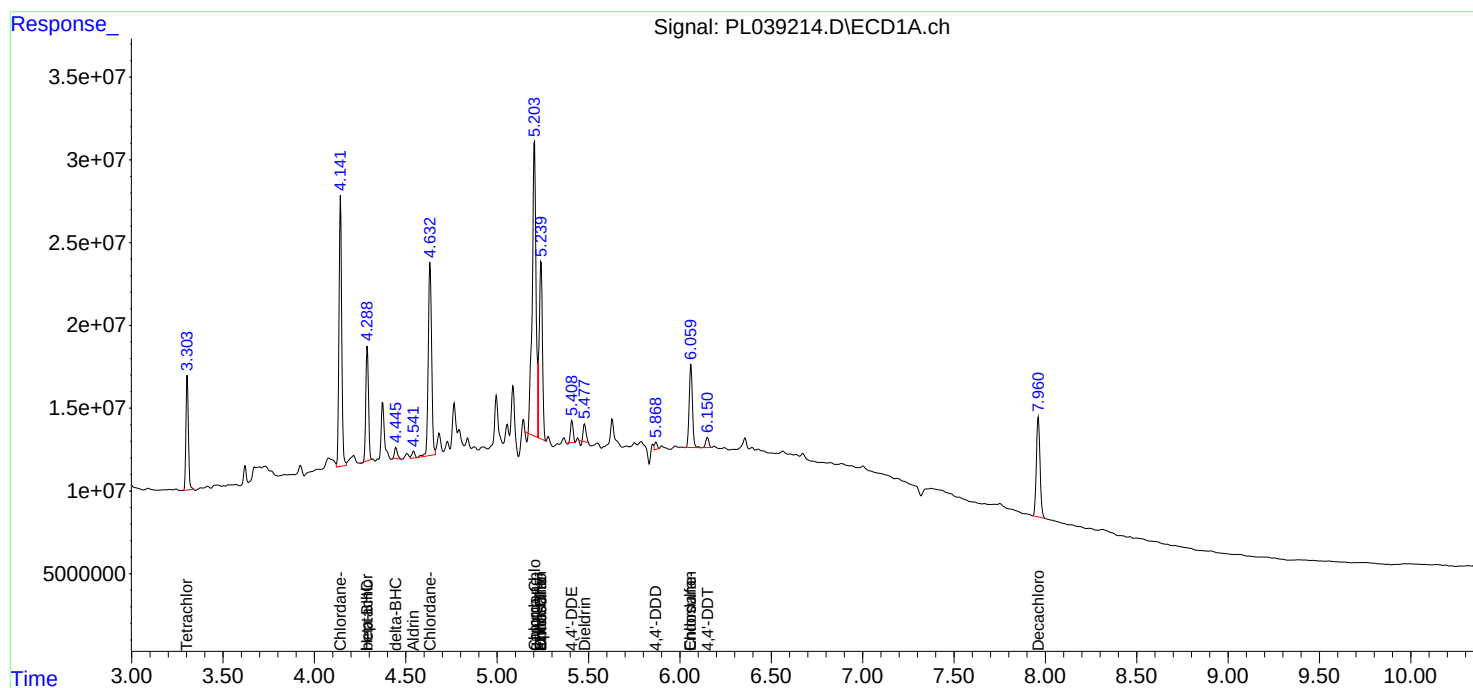
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

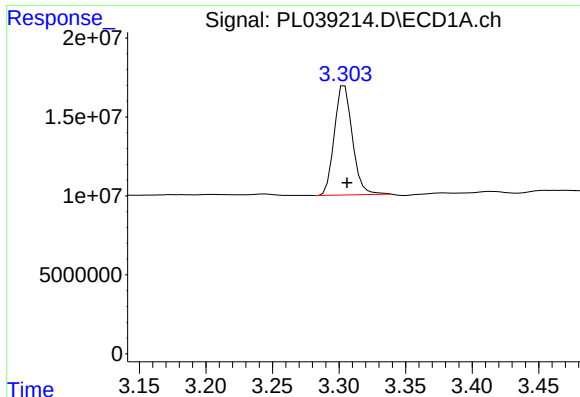
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
Data File : PL039214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 17:32
Operator : AJ\SJ
Sample : J4496-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:36:24 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

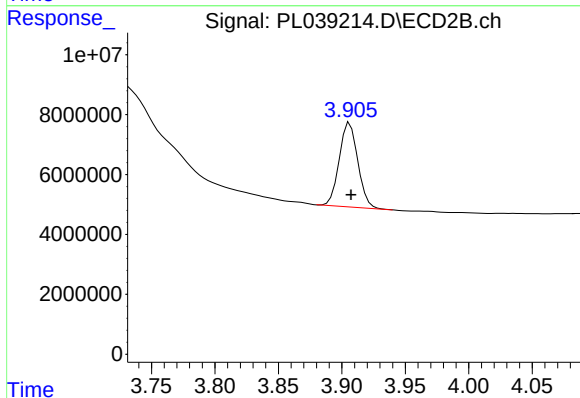




#1 Tetrachloro-m-xylene

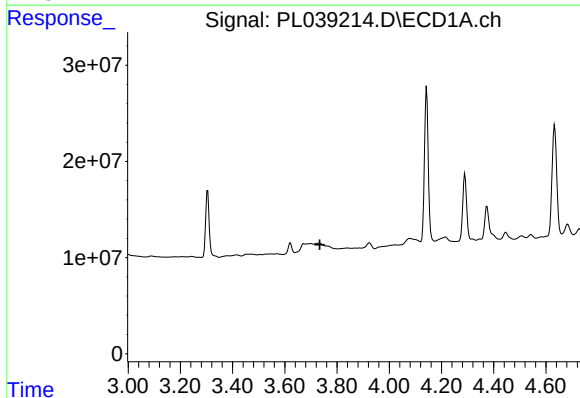
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 65435479
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



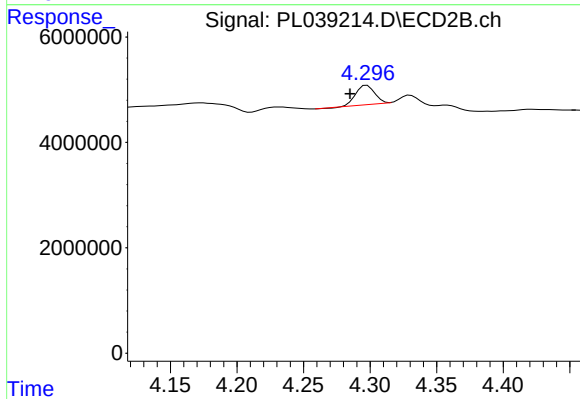
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 28489118
Conc: 10.63 ng/ml



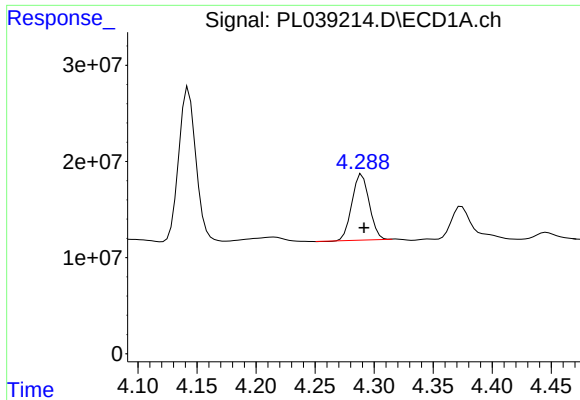
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



#2 alpha-BHC

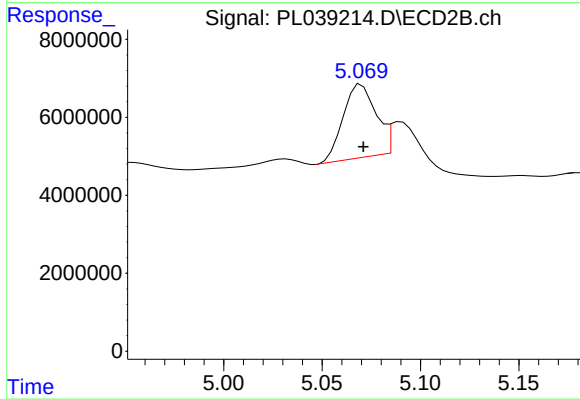
R.T.: 4.298 min
Delta R.T.: 0.013 min
Response: 3558902
Conc: 0.85 ng/ml



#4 Heptachlor

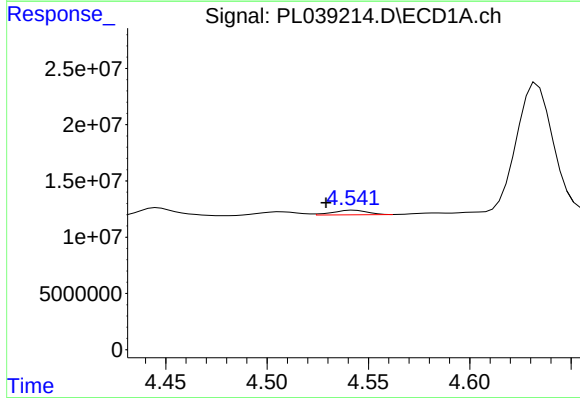
R.T.: 4.290 min
Delta R.T.: -0.002 min
Response: 69723364
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



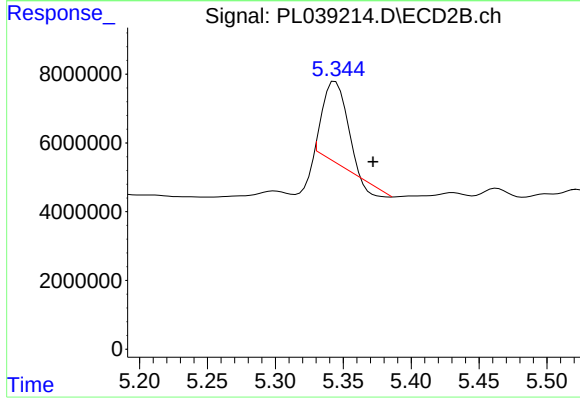
#4 Heptachlor

R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 21655671
Conc: 6.06 ng/ml



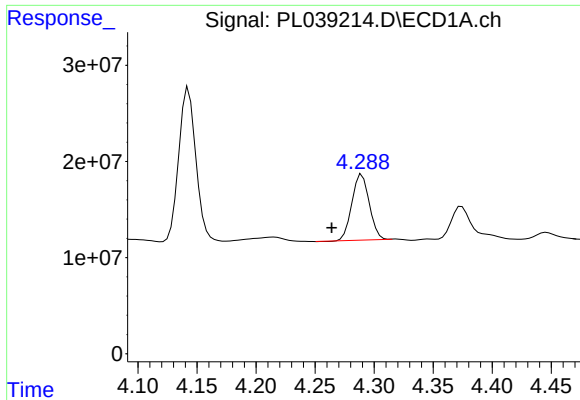
#5 Aldrin

R.T.: 4.543 min
Delta R.T.: 0.014 min
Response: 4844512
Conc: 0.48 ng/ml



#5 Aldrin

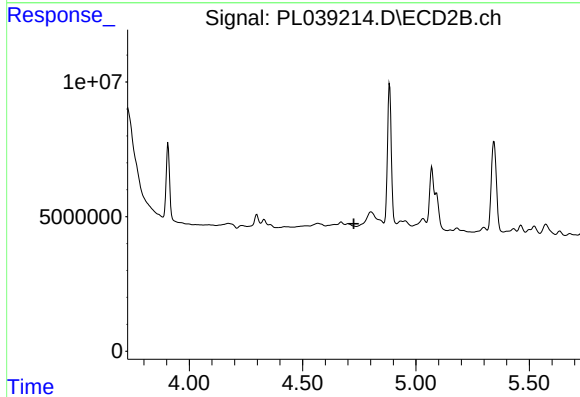
R.T.: 5.344 min
Delta R.T.: -0.028 min
Response: 26420015
Conc: 7.46 ng/ml



#6 beta-BHC

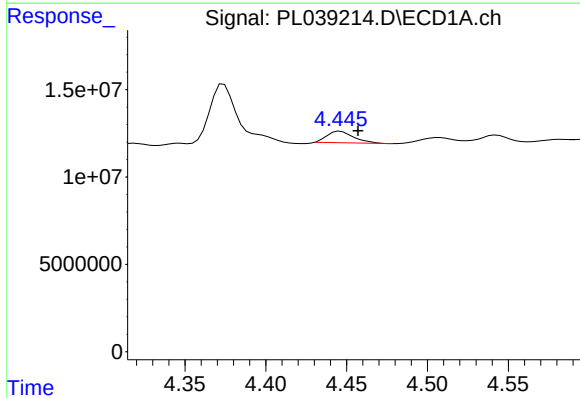
R.T.: 4.290 min
Delta R.T.: 0.026 min
Response: 69723364
Conc: 15.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



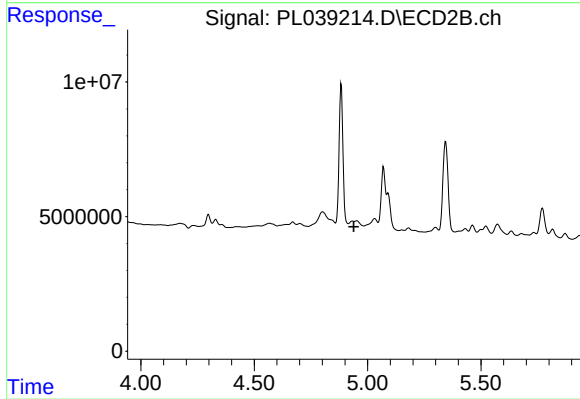
#6 beta-BHC

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



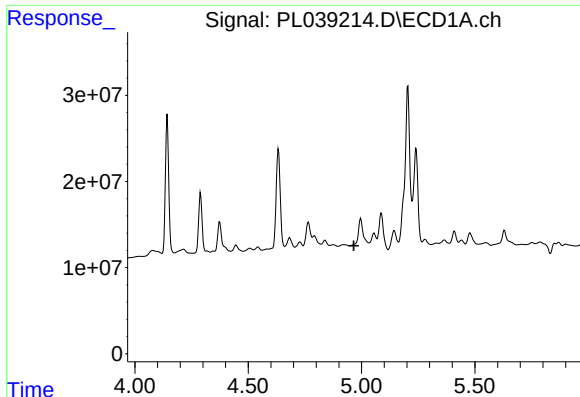
#7 delta-BHC

R.T.: 4.446 min
Delta R.T.: -0.011 min
Response: 7543132
Conc: 0.69 ng/ml



#7 delta-BHC

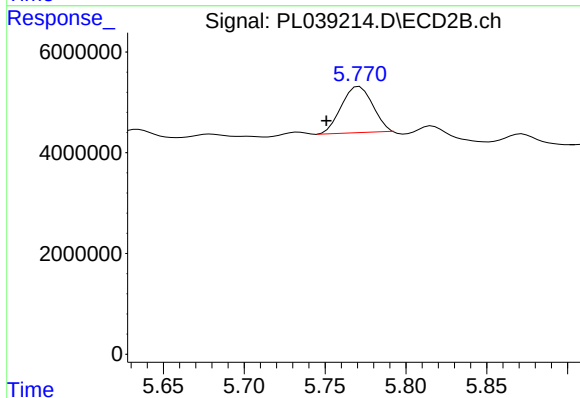
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

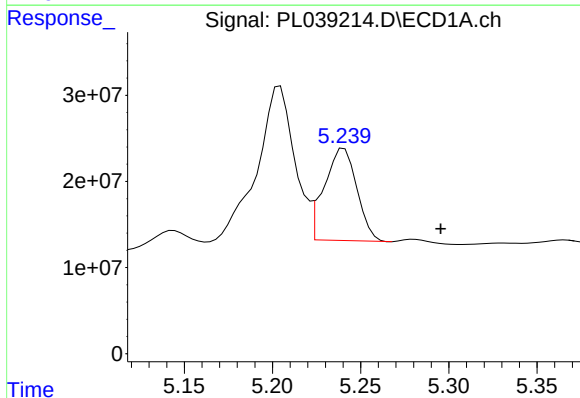
R.T.: 4.996 min
Delta R.T.: 0.031 min
Response: -16508962
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



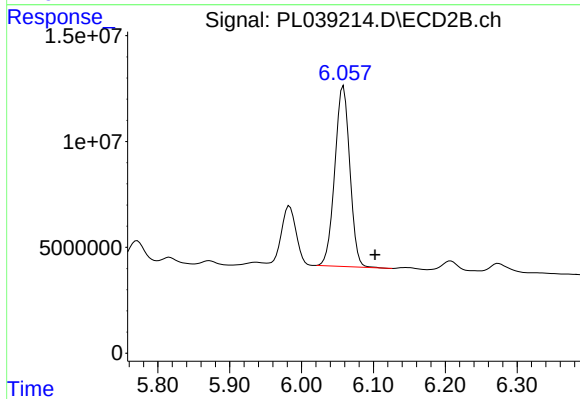
#8 Heptachlor epoxide

R.T.: 5.771 min
Delta R.T.: 0.020 min
Response: 12411181
Conc: 3.69 ng/ml



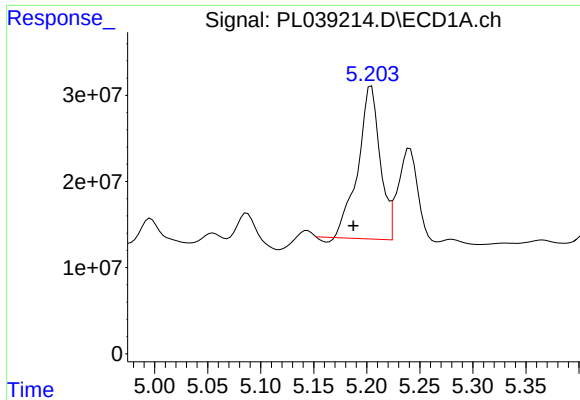
#9 Endosulfan I

R.T.: 5.241 min
Delta R.T.: -0.055 min
Response: 137791728
Conc: 15.74 ng/ml



#9 Endosulfan I

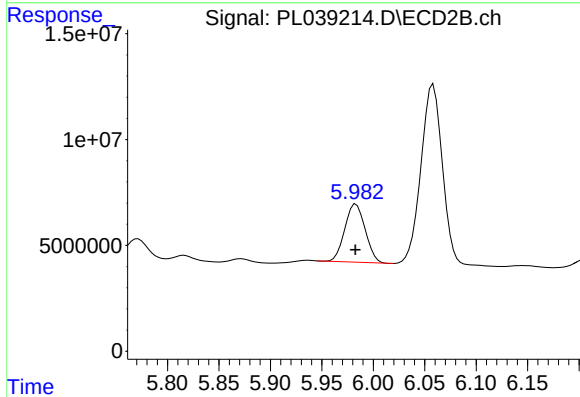
R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 123692871
Conc: 42.17 ng/ml



#10 gamma-Chlordane

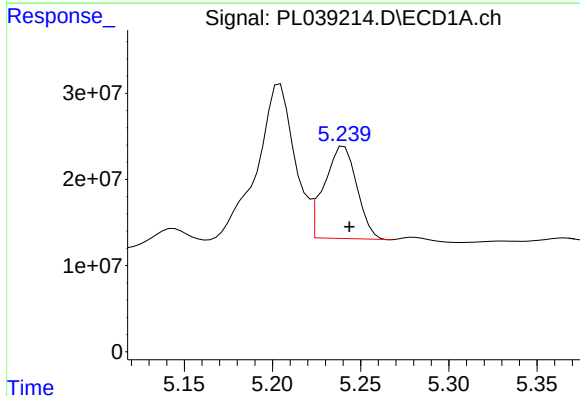
R.T.: 5.204 min
Delta R.T.: 0.017 min
Response: 256355372
Conc: 25.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



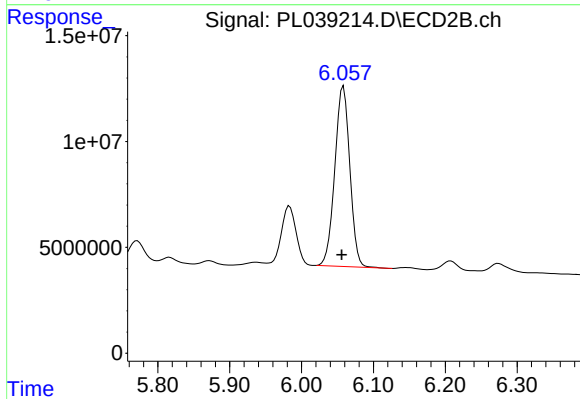
#10 gamma-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 37716135
Conc: 11.65 ng/ml



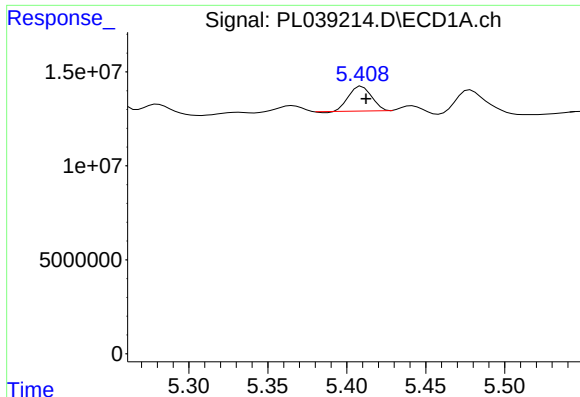
#11 alpha-Chlordane

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 137791728
Conc: 14.34 ng/ml



#11 alpha-Chlordane

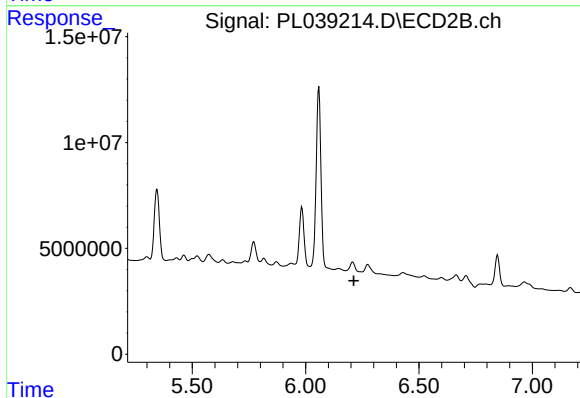
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 123692871
Conc: 38.24 ng/ml



#12 4,4'-DDE

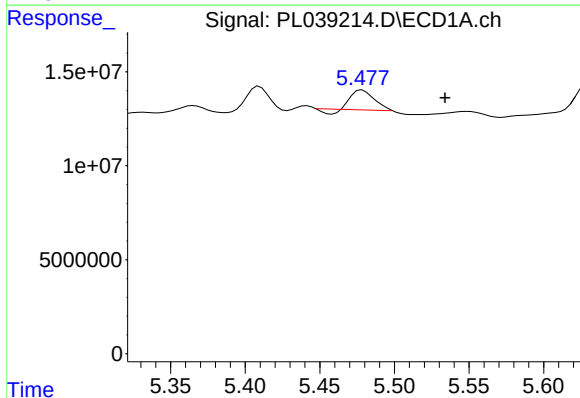
R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 13151783
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



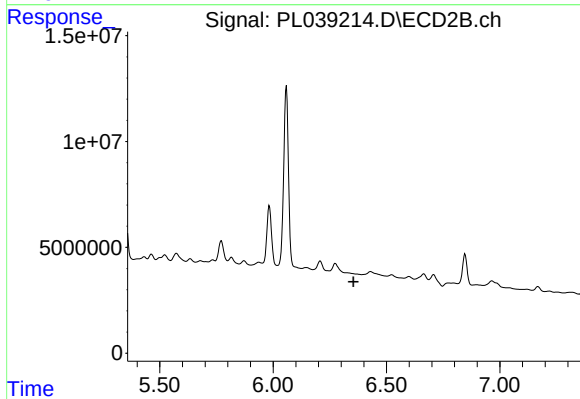
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



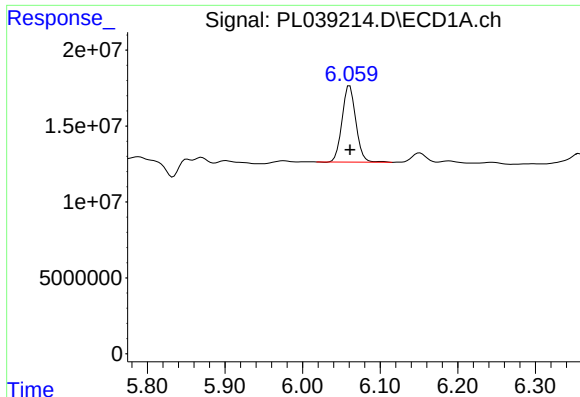
#13 Dieldrin

R.T.: 5.478 min
Delta R.T.: -0.056 min
Response: 10294305
Conc: 1.06 ng/ml



#13 Dieldrin

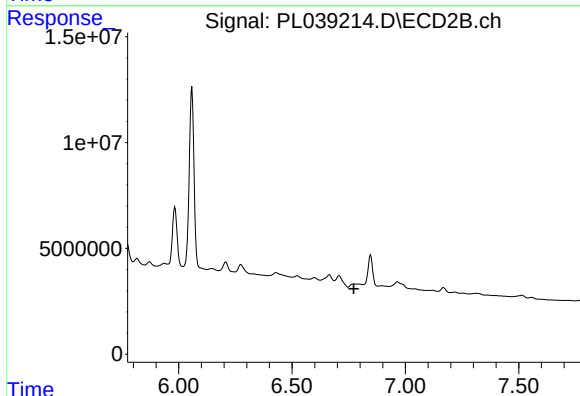
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#15 Endosulfan II

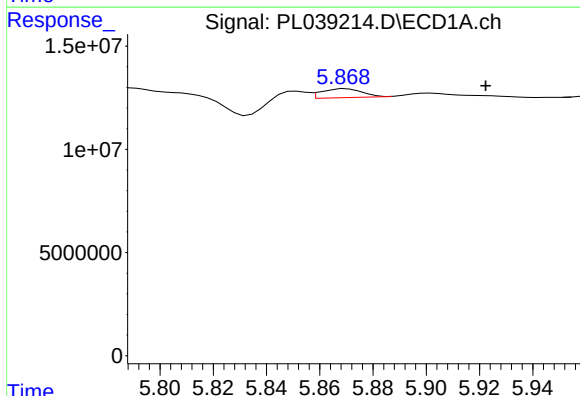
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 62314687
Conc: 7.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



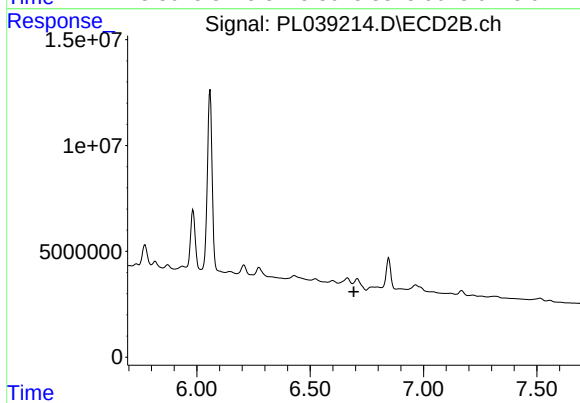
#15 Endosulfan II

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



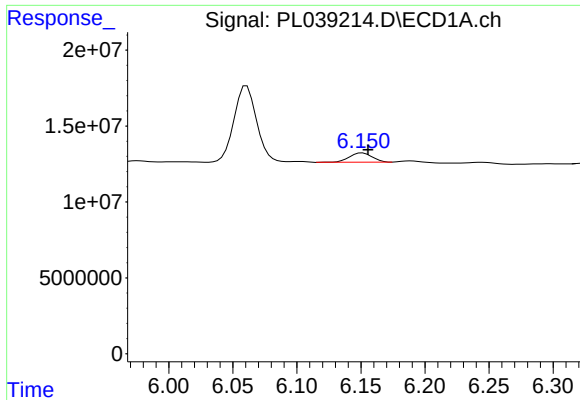
#16 4,4'-DDD

R.T.: 5.870 min
Delta R.T.: -0.052 min
Response: 4567347
Conc: 0.57 ng/ml



#16 4,4'-DDD

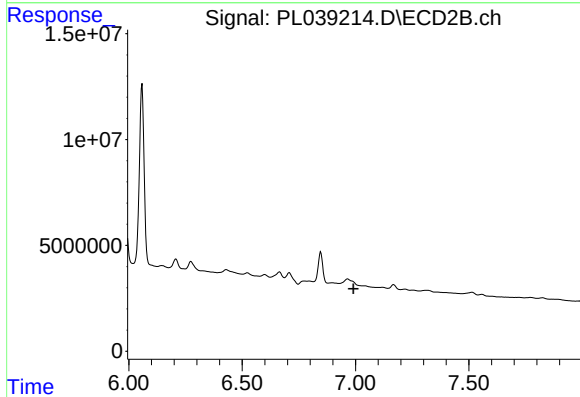
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

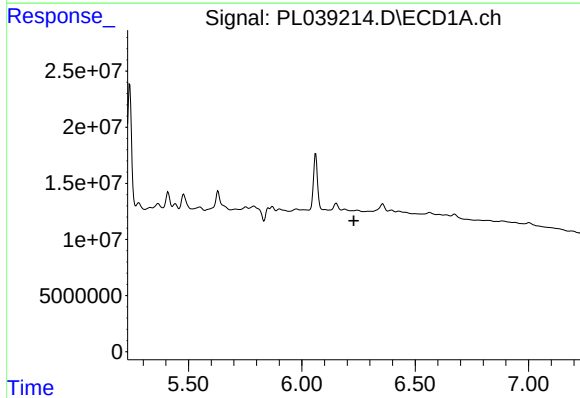
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 7569255
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



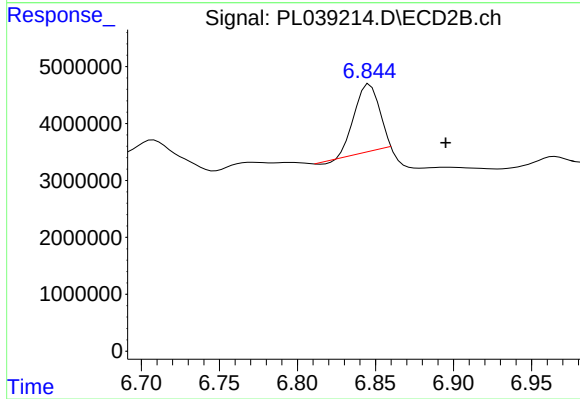
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



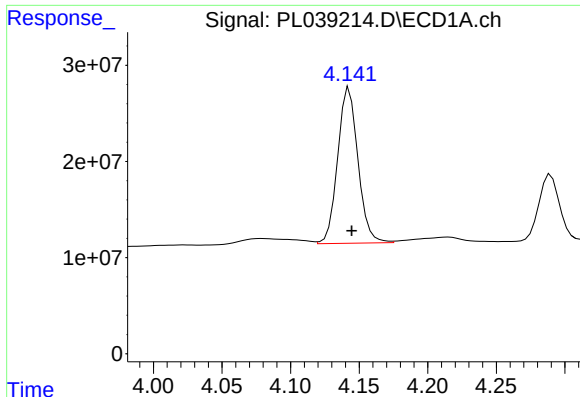
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

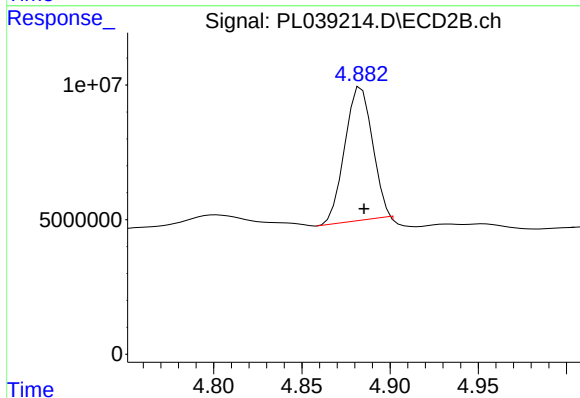
R.T.: 6.846 min
Delta R.T.: -0.049 min
Response: 13220544
Conc: 6.09 ng/ml



#23 Chlordane-1

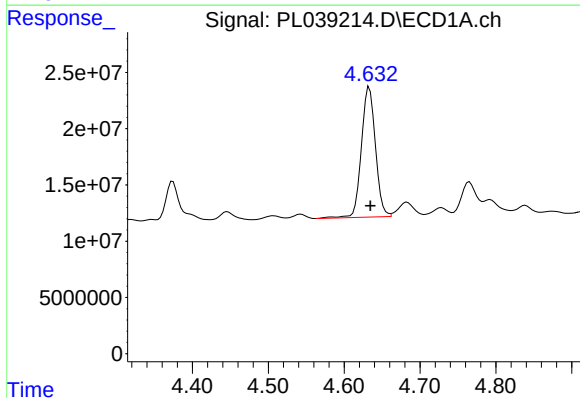
R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 166812840
Conc: 526.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



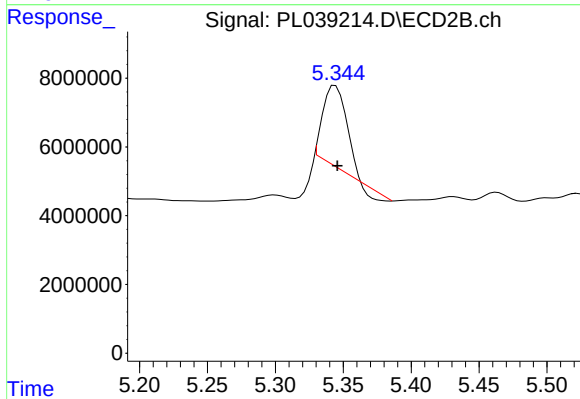
#23 Chlordane-1

R.T.: 4.884 min
Delta R.T.: -0.002 min
Response: 54108749
Conc: 433.10 ng/ml



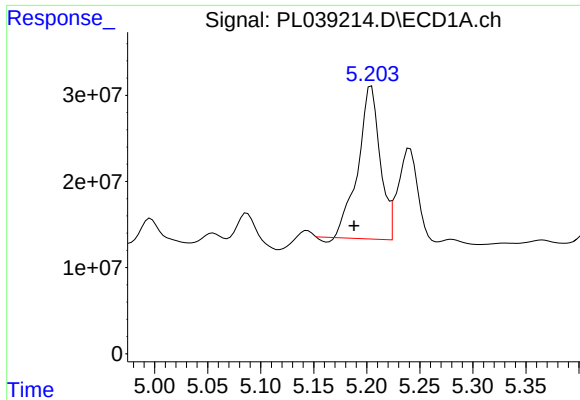
#24 Chlordane-2

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 148578101
Conc: 425.01 ng/ml



#24 Chlordane-2

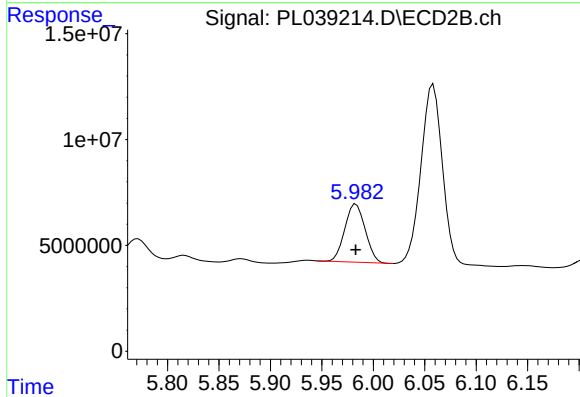
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 26420015
Conc: 208.58 ng/ml



#25 Chlordane-3

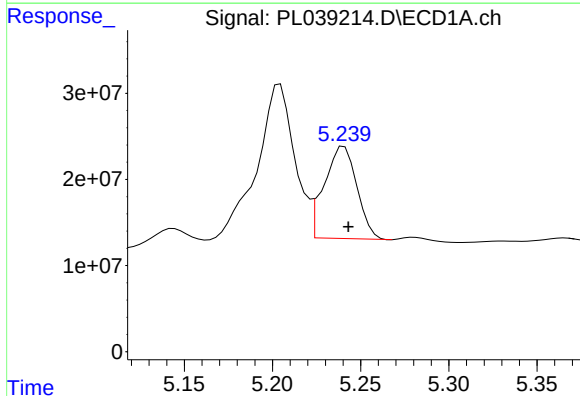
R.T.: 5.204 min
Delta R.T.: 0.016 min
Response: 256355372
Conc: 234.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



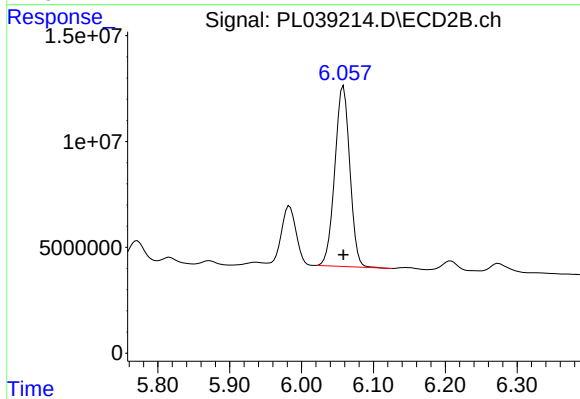
#25 Chlordane-3

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 37716135
Conc: 87.64 ng/ml



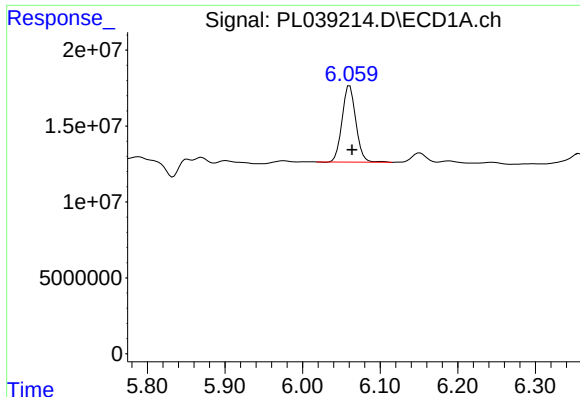
#26 Chlordane-4

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 137791728
Conc: 137.88 ng/ml



#26 Chlordane-4

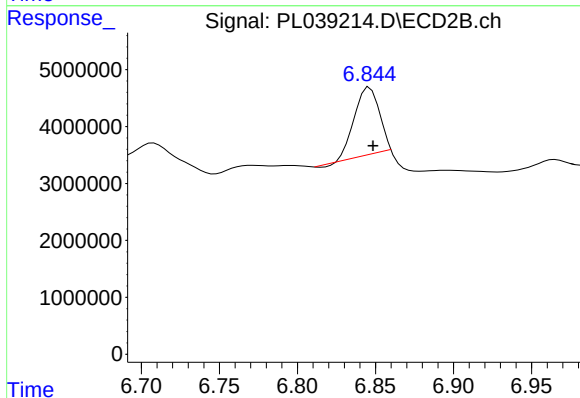
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 123692871
Conc: 238.46 ng/ml



#27 Chlordane-5

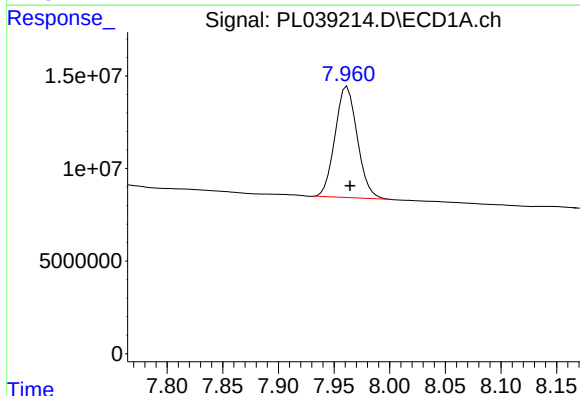
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 62314687
Conc: 192.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



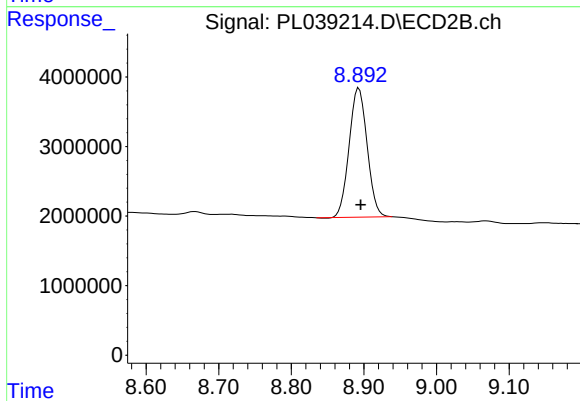
#27 Chlordane-5

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 13220544
Conc: 142.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 83304321
Conc: 11.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.002 min
Response: 31998765
Conc: 13.79 ng/ml