

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 00:13
 Operator : AJ\SJ
 Sample : J4028-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:55:57 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-MR2 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...	3.329	3.931	179.1E6	74525661	24.049	28.391
28)	SA Decachlor...	8.000	8.939	141.2E6	51373546	18.613	21.016
Target Compounds							
2)	A alpha-BHC	3.743	4.282f	6408147	1557055	0.542	0.402 #
6)	B beta-BHC	4.247f	0.000	18439955	0	3.906	N.D. #
7)	B delta-BHC	0.000	4.959	0	3835541	N.D.	1.156 #
8)	B Heptachlo...	0.000	5.798	0	1356968	N.D.	0.477 #
9)	A Endosulfan I	0.000	6.071f	0	1869638	N.D.	0.727 #
10)	B gamma-Chl...	5.255f	6.071f	4819185	1869638	0.488	0.645 #
11)	B alpha-Chl...	5.255	6.071	4819185	1869638	0.509	0.652 #
15)	B Endosulfa...	6.035f	0.000	25529719	0	3.219	N.D. #
16)	A 4,4'-DDD	5.960	6.678f	7089556	7300552	0.966	3.411 #
20)	A Methoxychlor	6.672f	0.000	7079238	0	1.840	N.D. #
23)	Chlordane-1	0.000	4.959	0	3835541	N.D.	33.098 #
24)	Chlordane-2	0.000	5.312	0	5195257	N.D.	43.384 #
25)	Chlordane-3	5.255	6.071	4819185	1869638	4.143	4.584
26)	Chlordane-4	5.255	6.071	4819185	1869638	4.584	3.805
27)	Chlordane-5	5.931	0.000	7733583	0	48.295	N.D. #

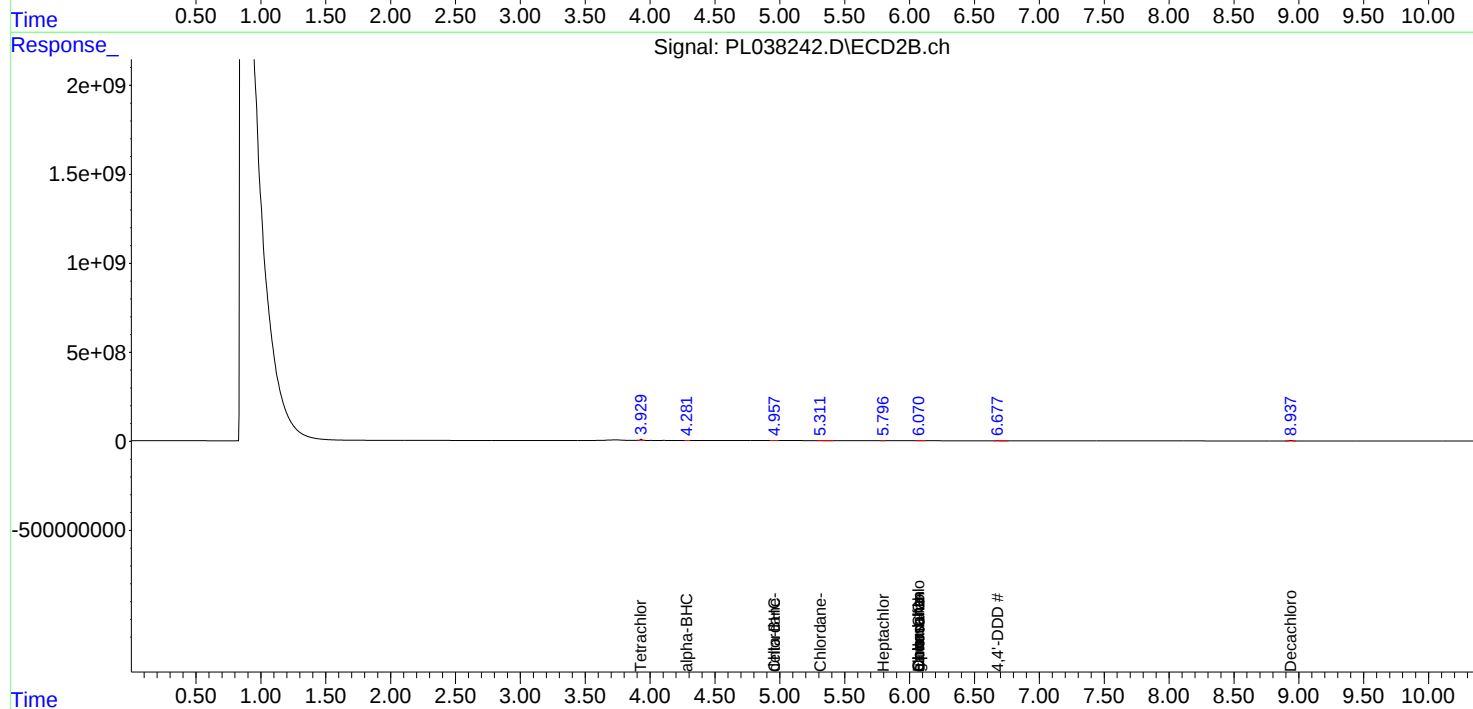
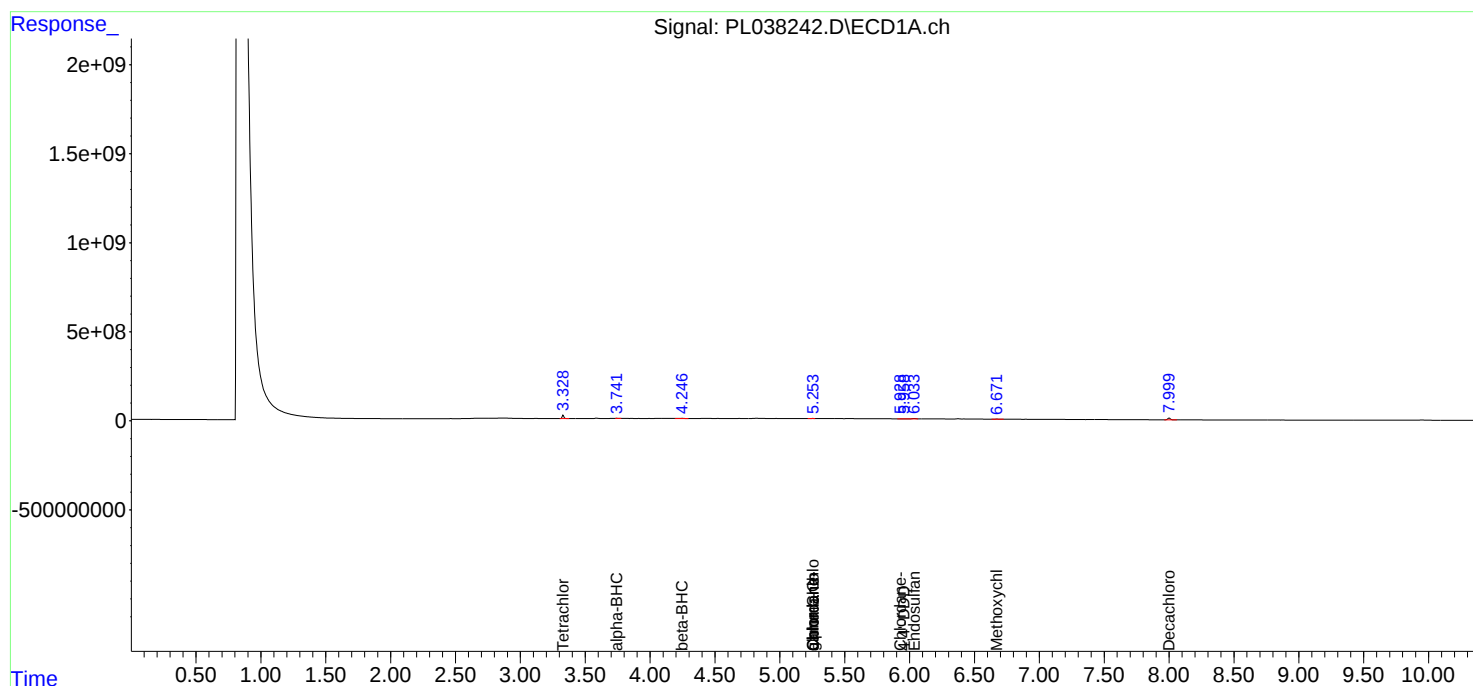
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

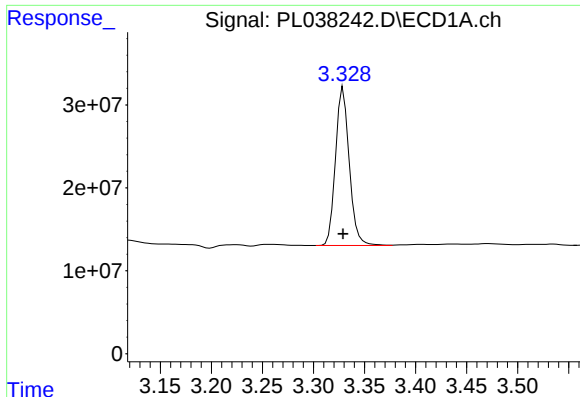
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 00:13
Operator : AJ\SJ
Sample : J4028-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:55:57 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

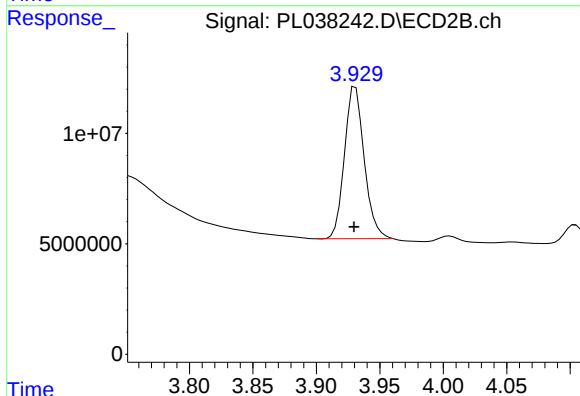




#1 Tetrachloro-m-xylene

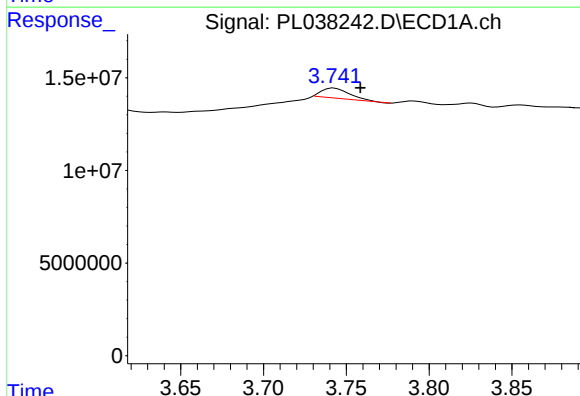
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 179081266
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



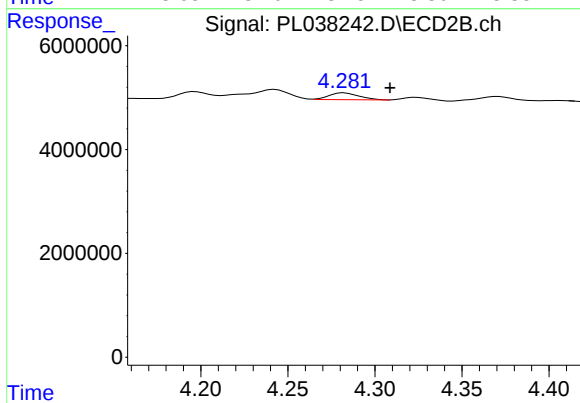
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.001 min
Response: 74525661
Conc: 28.39 ng/ml



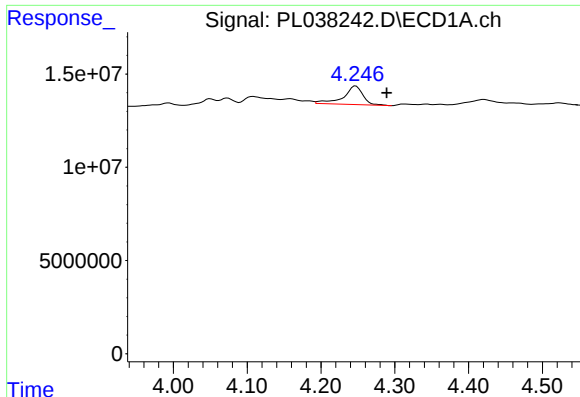
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: -0.016 min
Response: 6408147
Conc: 0.54 ng/ml



#2 alpha-BHC

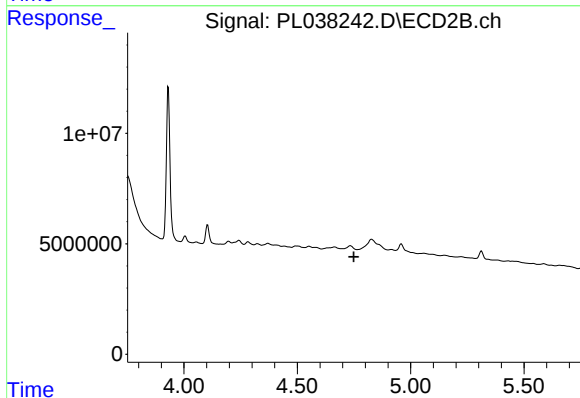
R.T.: 4.282 min
Delta R.T.: -0.026 min
Response: 1557055
Conc: 0.40 ng/ml



#6 beta-BHC

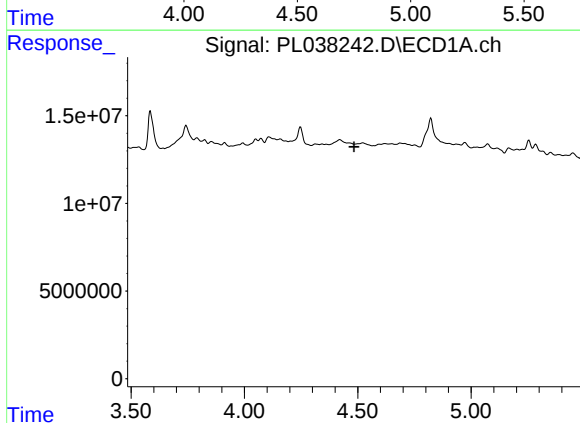
R.T.: 4.247 min
Delta R.T.: -0.042 min
Response: 18439955
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



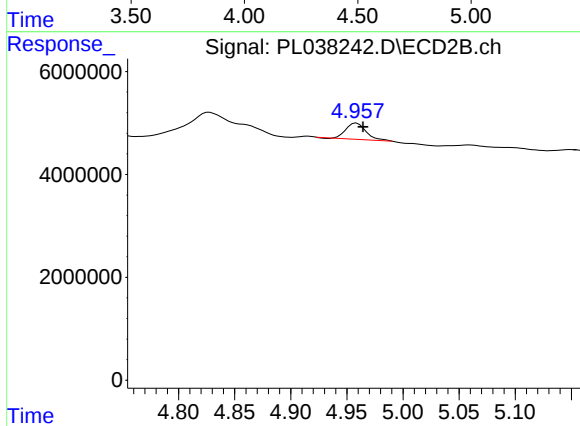
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



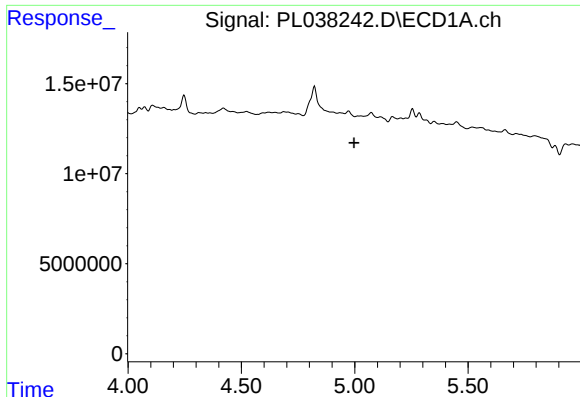
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

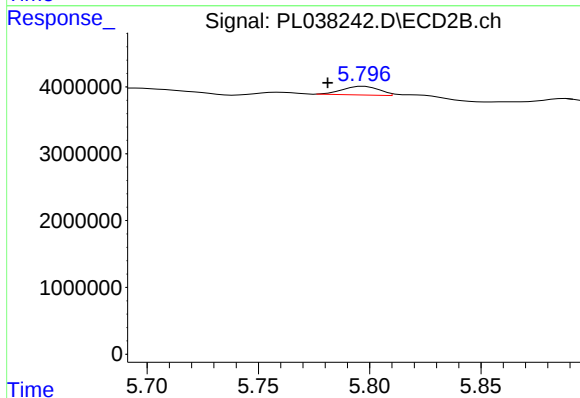
R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 3835541
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

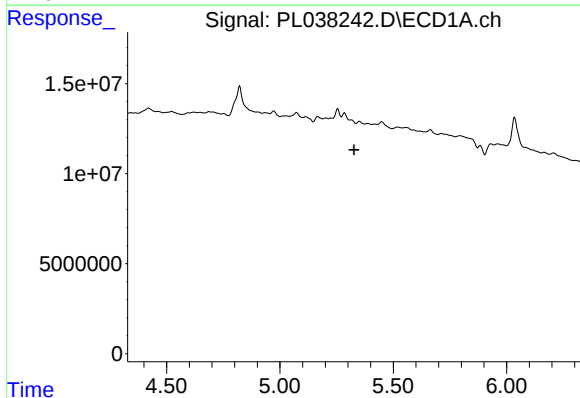
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



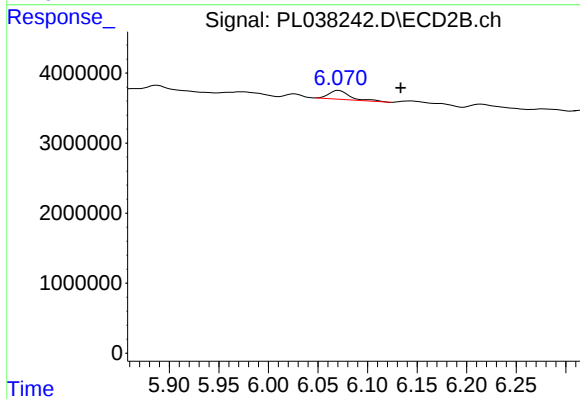
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: 0.016 min
Response: 1356968
Conc: 0.48 ng/ml



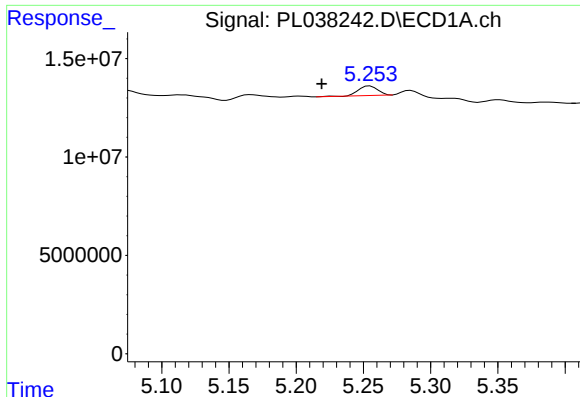
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#9 Endosulfan I

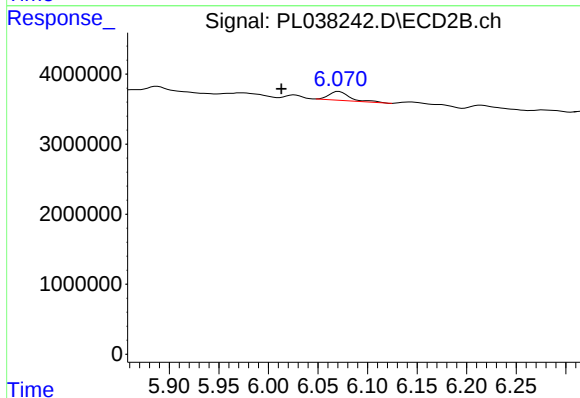
R.T.: 6.071 min
Delta R.T.: -0.062 min
Response: 1869638
Conc: 0.73 ng/ml



#10 gamma-Chlordane

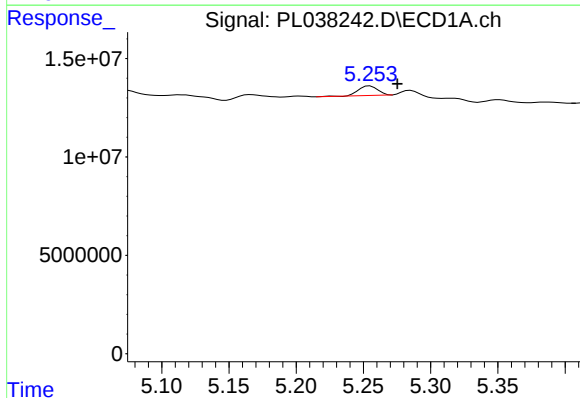
R.T.: 5.255 min
Delta R.T.: 0.036 min
Response: 4819185
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



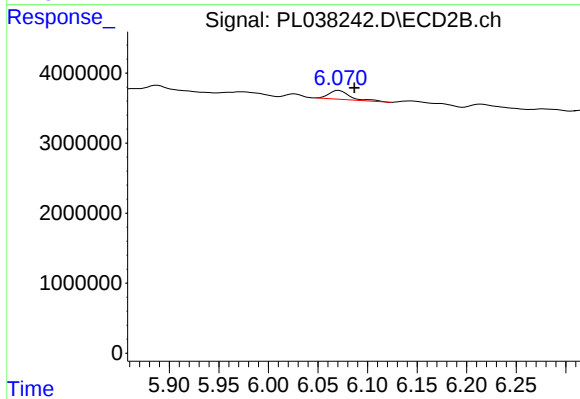
#10 gamma-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.058 min
Response: 1869638
Conc: 0.64 ng/ml



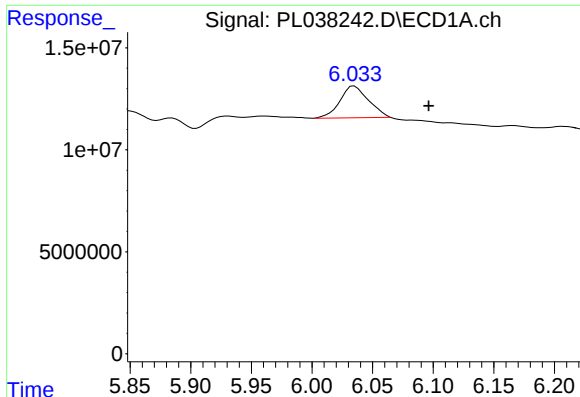
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.020 min
Response: 4819185
Conc: 0.51 ng/ml



#11 alpha-Chlordane

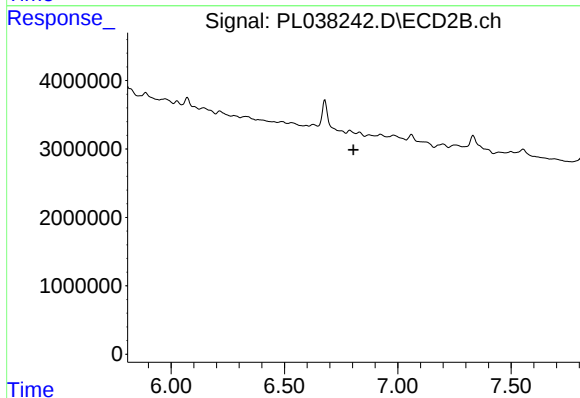
R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 1869638
Conc: 0.65 ng/ml



#15 Endosulfan II

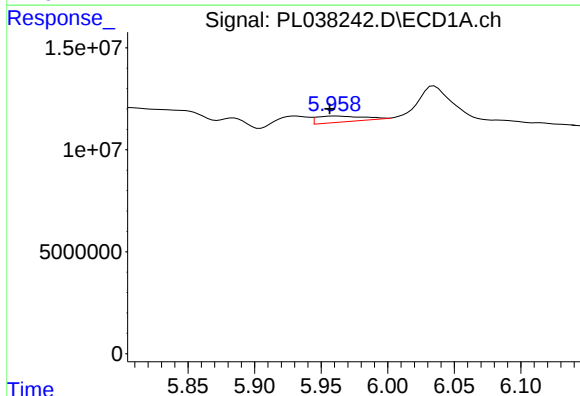
R.T.: 6.035 min
Delta R.T.: -0.061 min
Response: 25529719
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



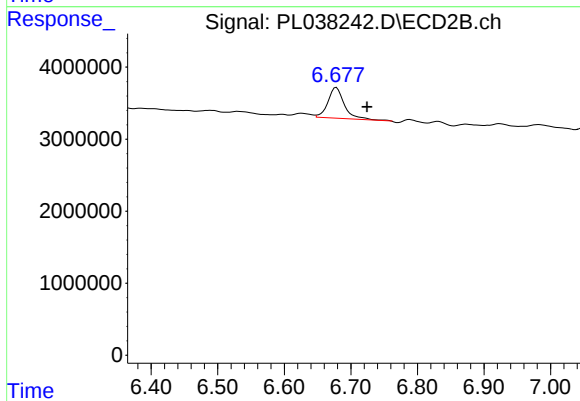
#15 Endosulfan II

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



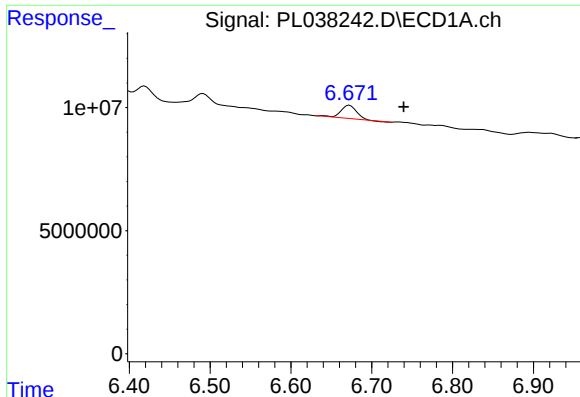
#16 4,4'-DDD

R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 7089556
Conc: 0.97 ng/ml



#16 4,4'-DDD

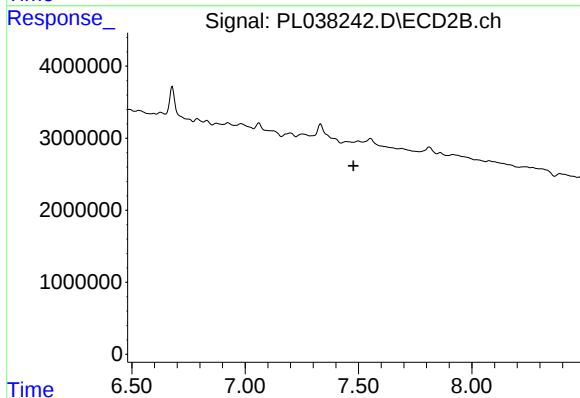
R.T.: 6.678 min
Delta R.T.: -0.046 min
Response: 7300552
Conc: 3.41 ng/ml



#20 Methoxychlor

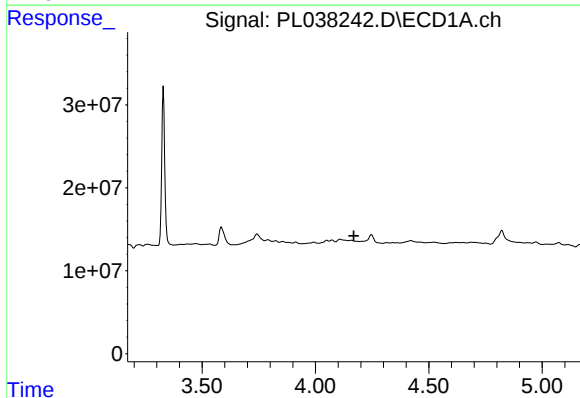
R.T.: 6.672 min
Delta R.T.: -0.067 min
Response: 7079238
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



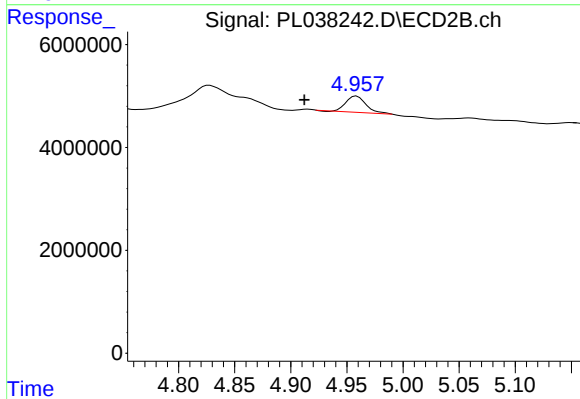
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



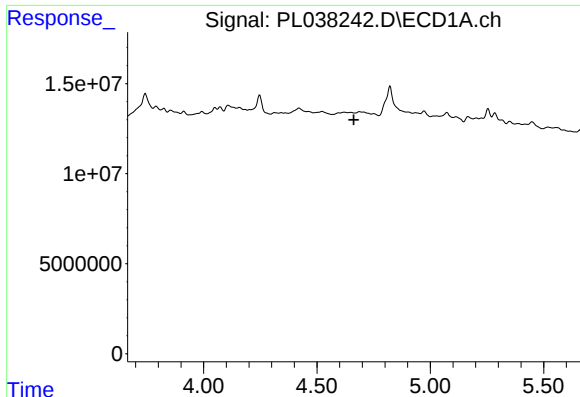
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

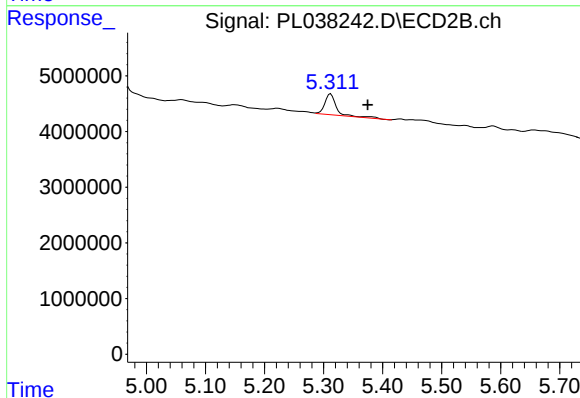
R.T.: 4.959 min
Delta R.T.: 0.046 min
Response: 3835541
Conc: 33.10 ng/ml



#24 Chlordane-2

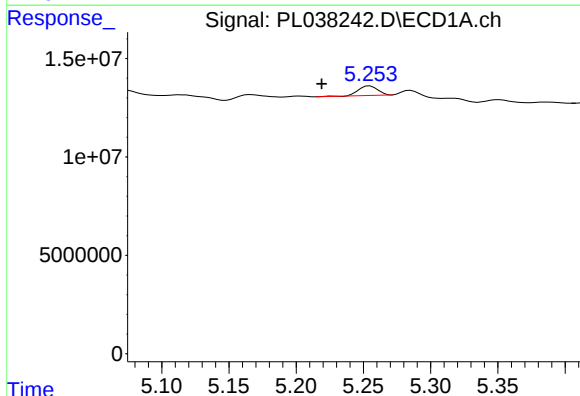
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



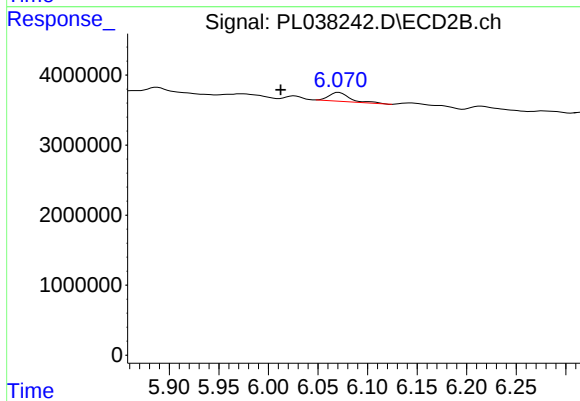
#24 Chlordane-2

R.T.: 5.312 min
Delta R.T.: -0.063 min
Response: 5195257
Conc: 43.38 ng/ml



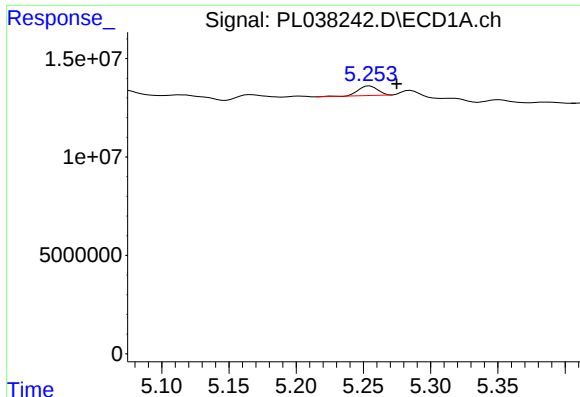
#25 Chlordane-3

R.T.: 5.255 min
Delta R.T.: 0.036 min
Response: 4819185
Conc: 4.14 ng/ml



#25 Chlordane-3

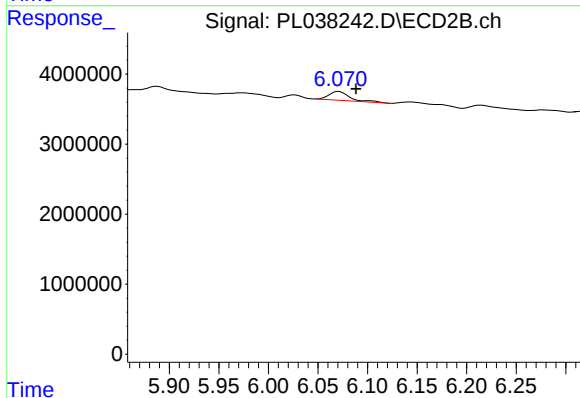
R.T.: 6.071 min
Delta R.T.: 0.059 min
Response: 1869638
Conc: 4.58 ng/ml



#26 Chlordane-4

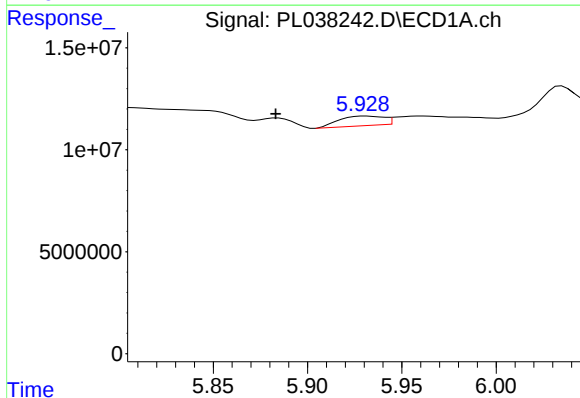
R.T.: 5.255 min
Delta R.T.: -0.020 min
Response: 4819185
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



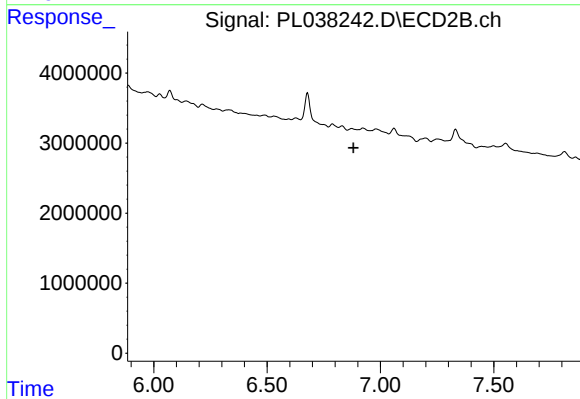
#26 Chlordane-4

R.T.: 6.071 min
Delta R.T.: -0.017 min
Response: 1869638
Conc: 3.81 ng/ml



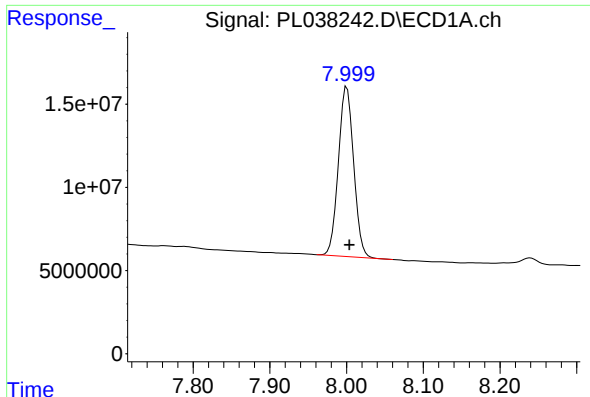
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: 0.048 min
Response: 7733583
Conc: 48.29 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

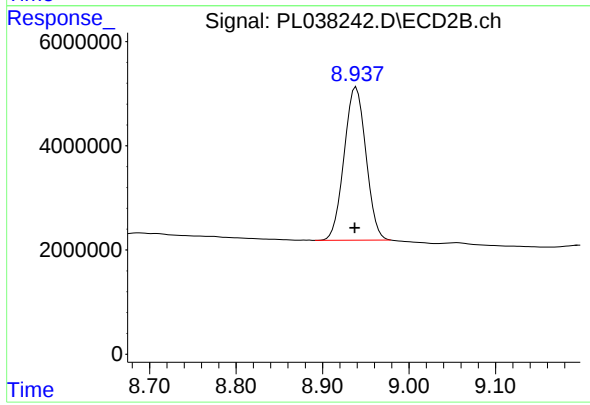
R.T.: 8.000 min

Delta R.T.: -0.003 min

Response: 141198660

Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.001 min

Response: 51373546

Conc: 21.02 ng/ml