

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
 Data File : PL041152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 08:32
 Operator : AJ\SJ
 Sample : J5573-03
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 09:36:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.477	4.104	118.6E6	71841518	21.642	25.766
28)	SA Decachlor...	8.222	9.232	95055264	42625214	18.282	16.484
Target Compounds							
2)	A alpha-BHC	0.000	4.489	0	1449328	N.D.	0.375 #
3)	MA gamma-BHC...	4.212	4.766	-136295	7280211	N.D.	2.045
4)	MA Heptachlor	4.484	0.000	10794552	0	1.465	N.D. #
6)	B beta-BHC	4.484f	4.938	10794552	44057037	3.402	27.489 #
8)	B Heptachlo...	5.197	6.050f	4855240	25686232	0.740	8.956 #
10)	B gamma-Chl...	5.439	6.237	64333880	28207624	9.783	10.057
11)	B alpha-Chl...	5.439f	0.000	64333880	0	9.888	N.D. #
12)	B 4,4'-DDE	5.712f	0.000	15177939	0	2.670	N.D. #
13)	MA Dieldrin	5.712f	0.000	15177939	0	2.401	N.D. #
16)	A 4,4'-DDD	6.157	6.914f	4310045	17588883	0.954	8.397 #
21)	B Endrin ke...	7.132f	0.000	293060	0	0.056	N.D. #
23)	Chlordane-1	4.351	0.000	33924127	0	132.924	N.D. #
24)	Chlordane-2	4.823	5.550	5658606	129.8E6	20.966	1049.856 #
25)	Chlordane-3	5.439	6.237	64333880	28207624	84.057	69.971
26)	Chlordane-4	5.439	0.000	64333880	0	95.952	N.D. #

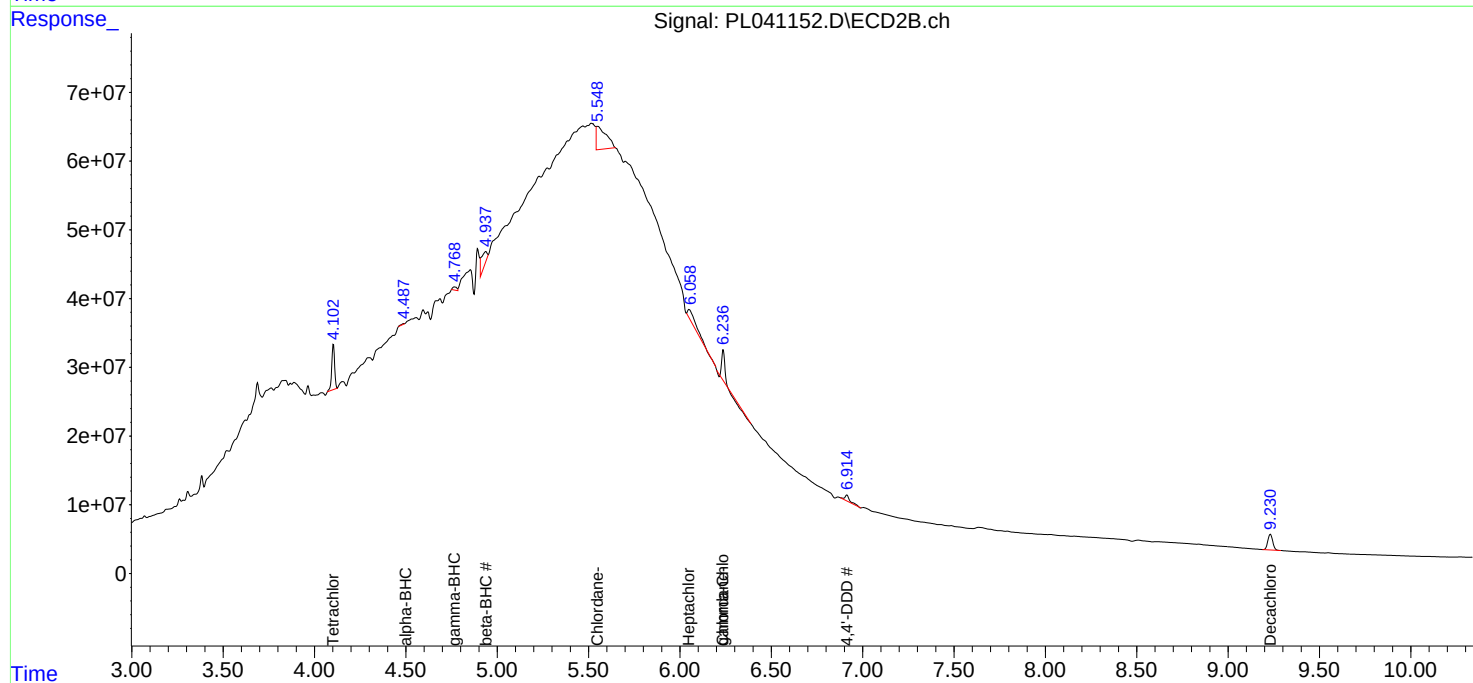
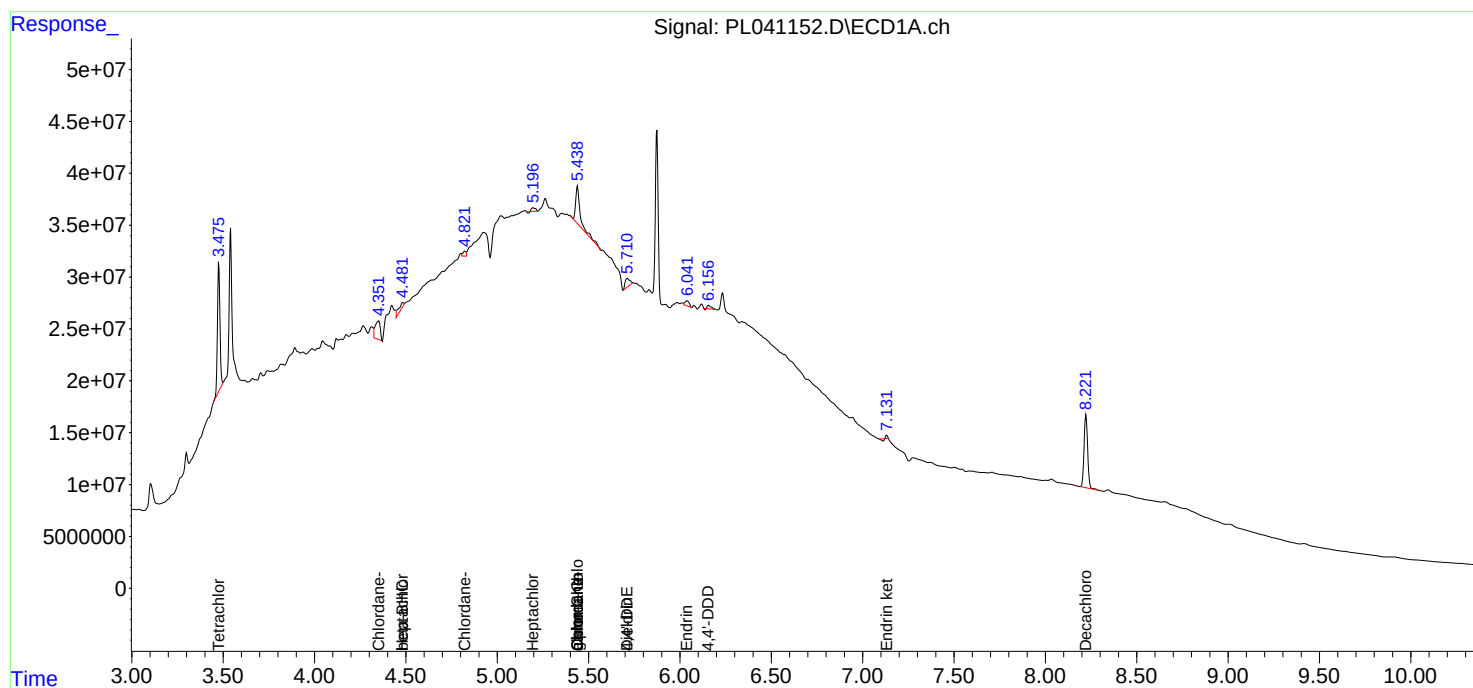
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

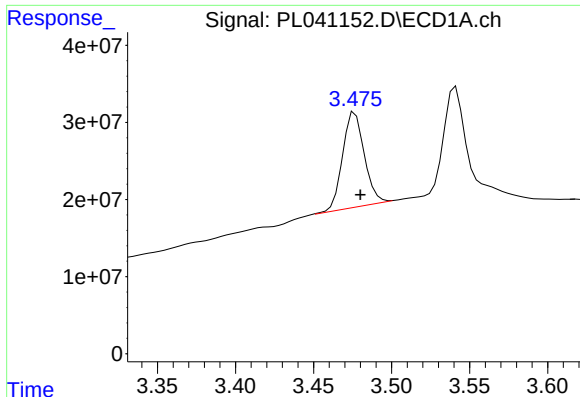
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
Data File : PL041152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 08:32
Operator : AJ\SJ
Sample : J5573-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 09:36:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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

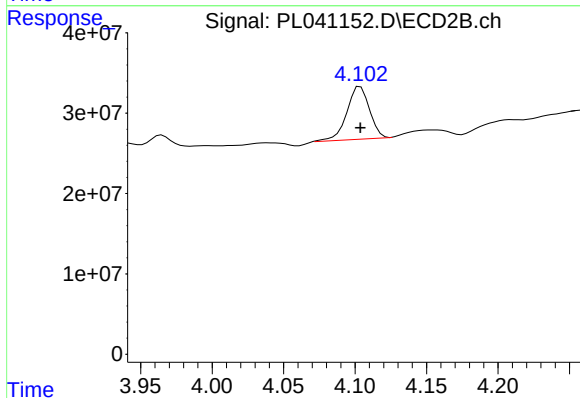




#1 Tetrachloro-m-xylene

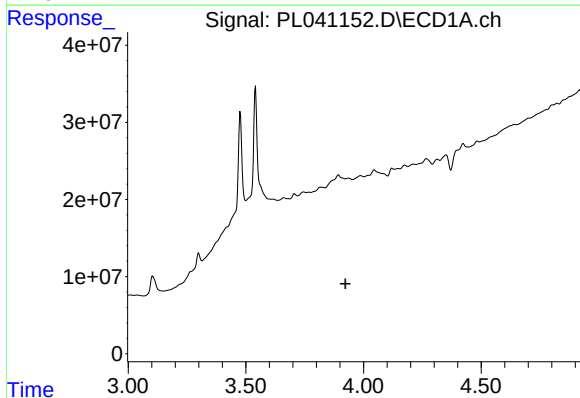
R.T.: 3.477 min
Delta R.T.: -0.003 min
Response: 118613513
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



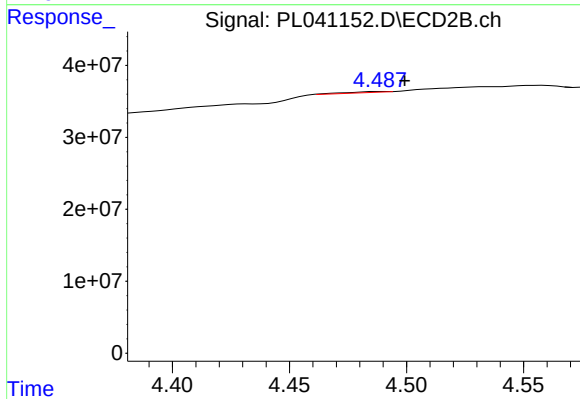
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 71841518
Conc: 25.77 ng/ml



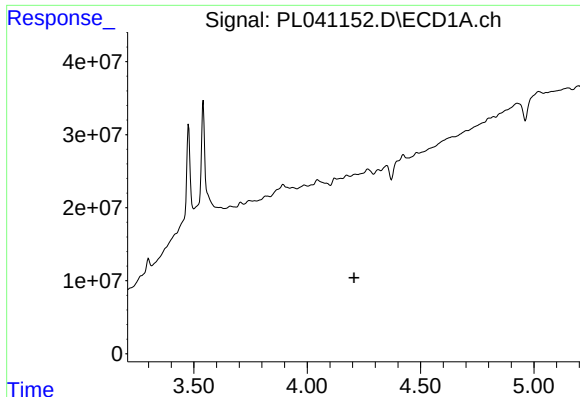
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

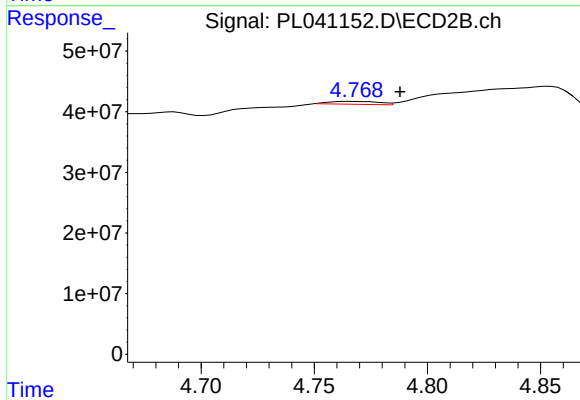
R.T.: 4.489 min
Delta R.T.: -0.010 min
Response: 1449328
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

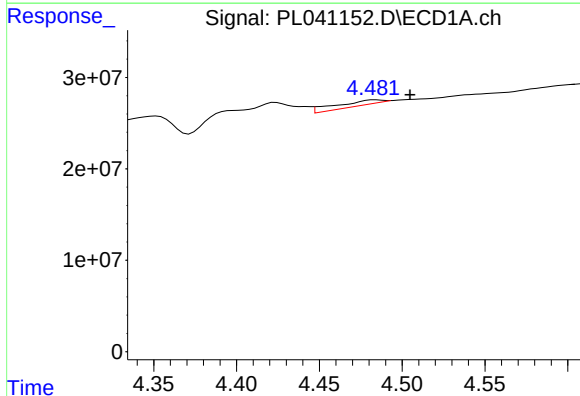
R.T.: 4.212 min
Delta R.T.: 0.006 min
Response: -136295
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



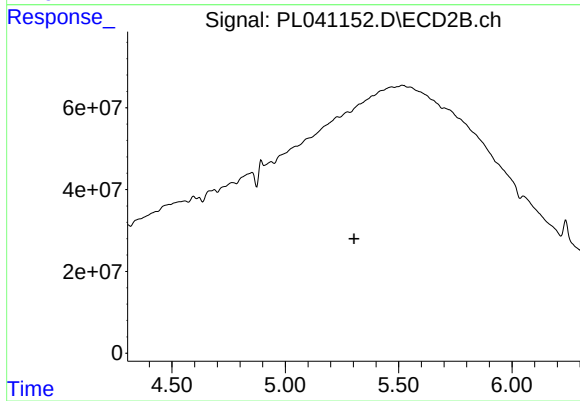
#3 gamma-BHC (Lindane)

R.T.: 4.766 min
Delta R.T.: -0.022 min
Response: 7280211
Conc: 2.04 ng/ml



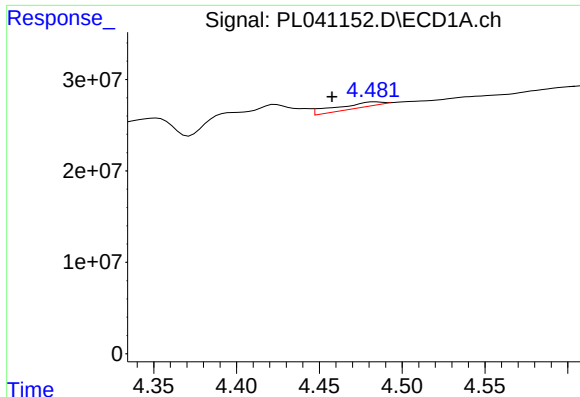
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.021 min
Response: 10794552
Conc: 1.46 ng/ml



#4 Heptachlor

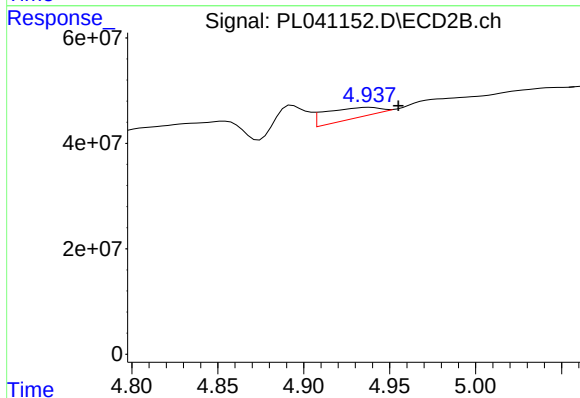
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

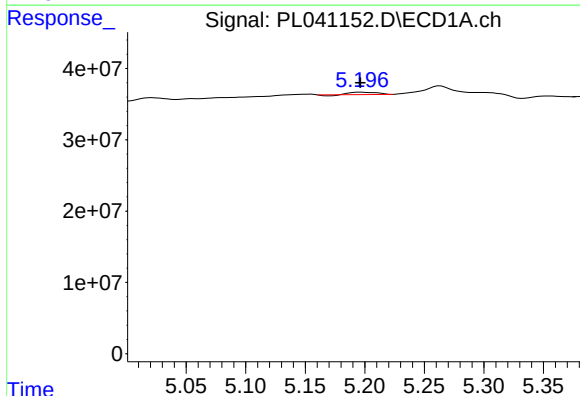
R.T.: 4.484 min
Delta R.T.: 0.026 min
Response: 10794552
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



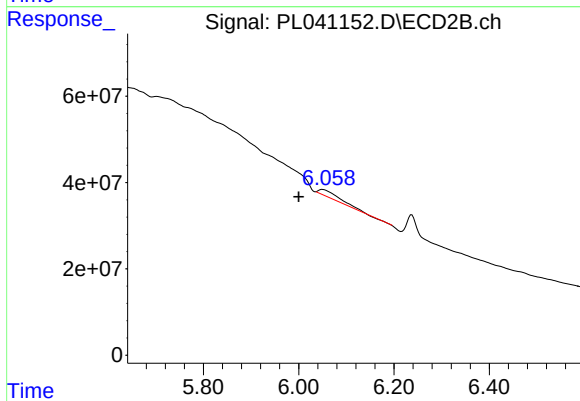
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 44057037
Conc: 27.49 ng/ml



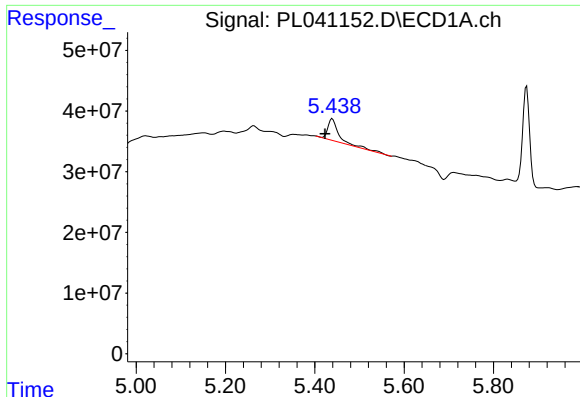
#8 Heptachlor epoxide

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 4855240
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

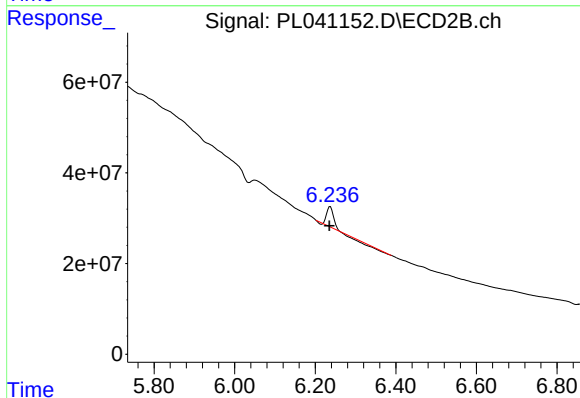
R.T.: 6.050 min
Delta R.T.: 0.050 min
Response: 25686232
Conc: 8.96 ng/ml



#10 gamma-Chlordane

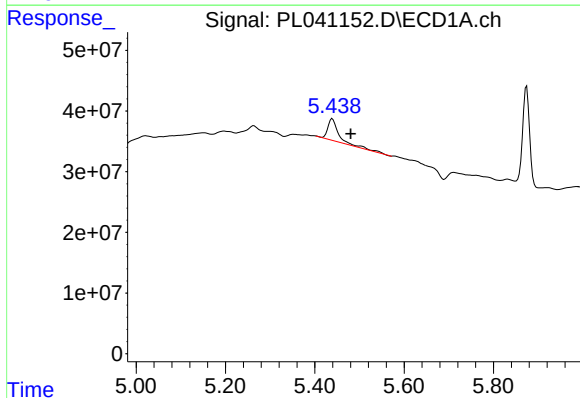
R.T.: 5.439 min
Delta R.T.: 0.016 min
Response: 64333880
Conc: 9.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



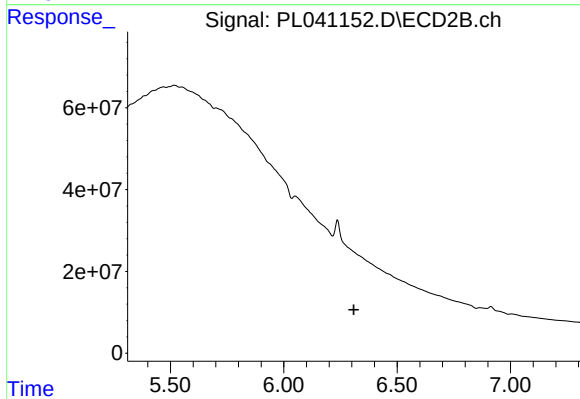
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 28207624
Conc: 10.06 ng/ml



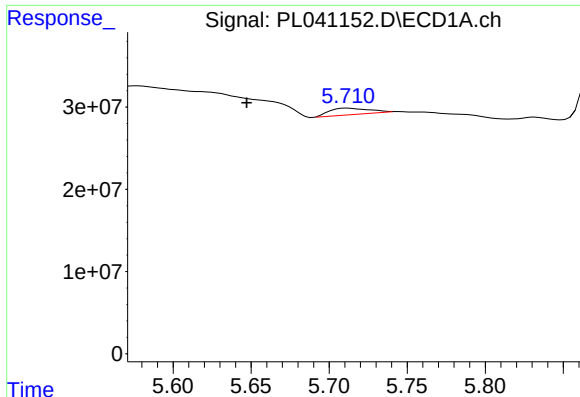
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.041 min
Response: 64333880
Conc: 9.89 ng/ml



#11 alpha-Chlordane

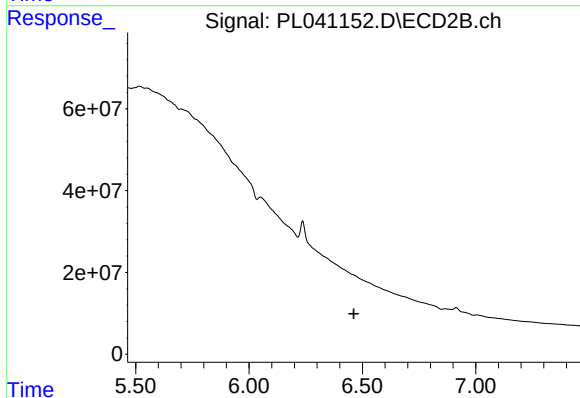
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

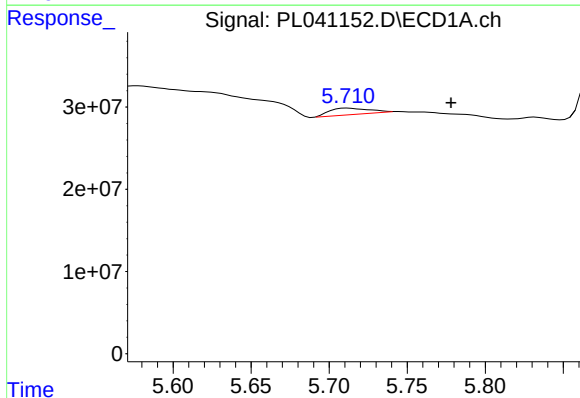
R.T.: 5.712 min
Delta R.T.: 0.065 min
Response: 15177939
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



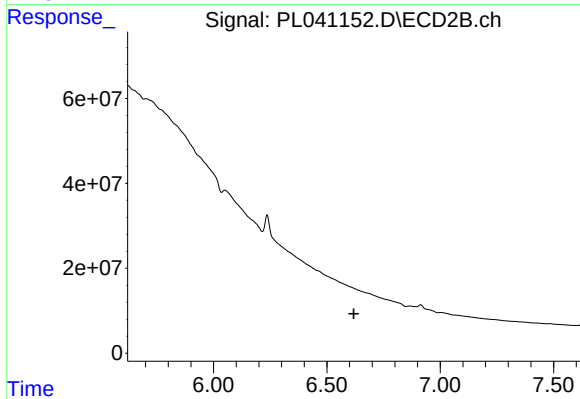
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



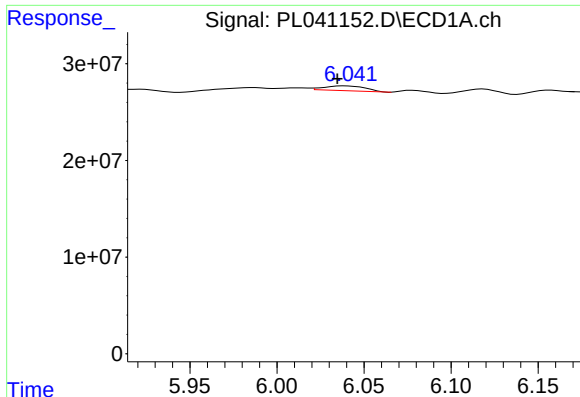
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.066 min
Response: 15177939
Conc: 2.40 ng/ml



#13 Dieldrin

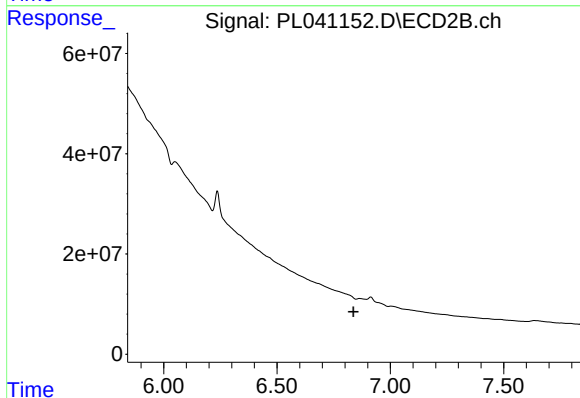
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#14 Endrin

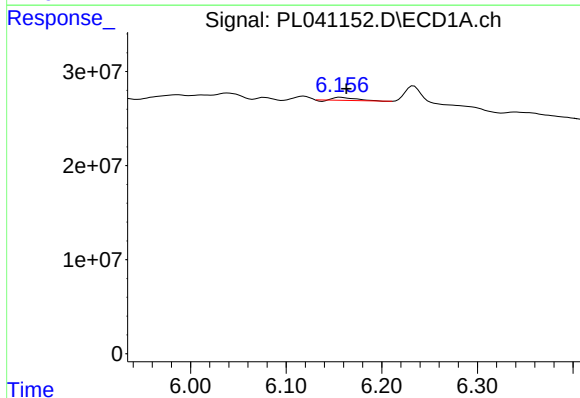
R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 8115035
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



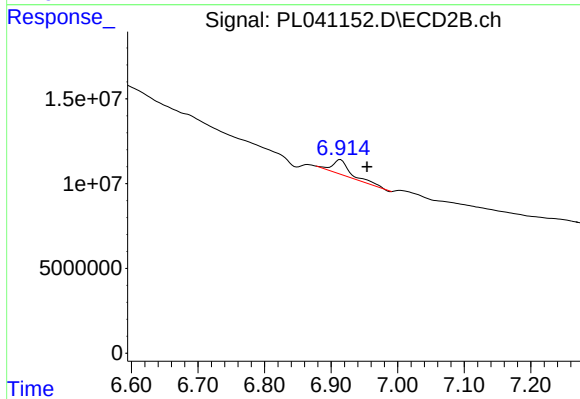
#14 Endrin

R.T.: 6.865 min
Delta R.T.: 0.027 min
Response: -3816754
Conc: N.D.



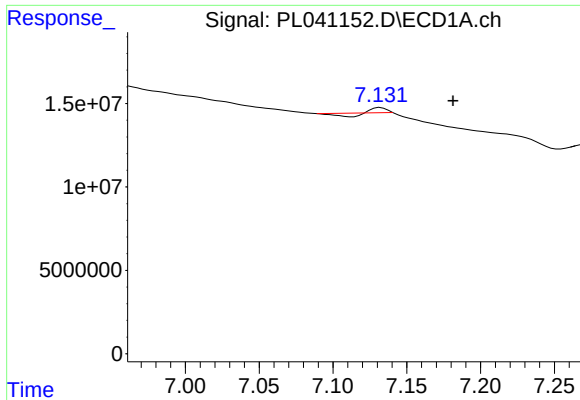
#16 4,4'-DDD

R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 4310045
Conc: 0.95 ng/ml



#16 4,4'-DDD

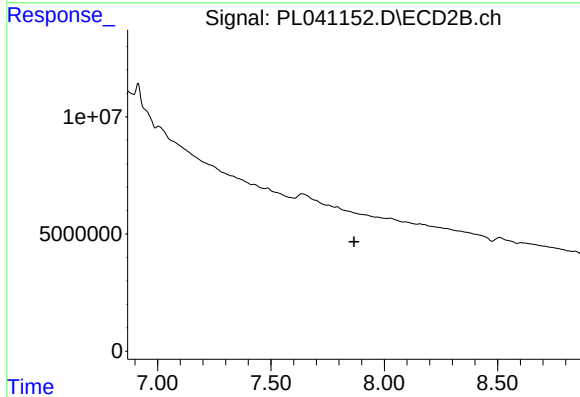
R.T.: 6.914 min
Delta R.T.: -0.040 min
Response: 17588883
Conc: 8.40 ng/ml



#21 Endrin ketone

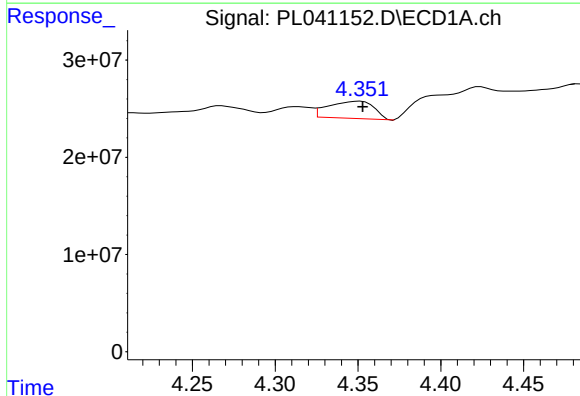
R.T.: 7.132 min
Delta R.T.: -0.049 min
Response: 293060
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



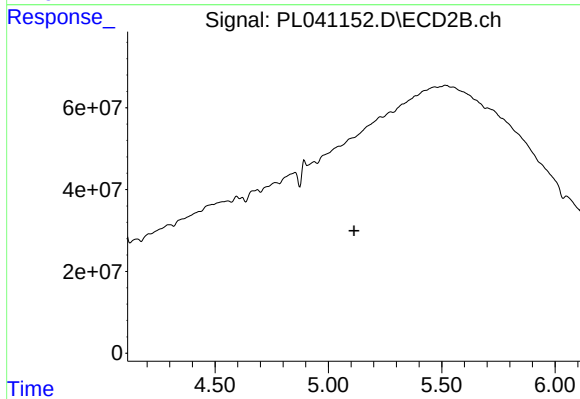
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



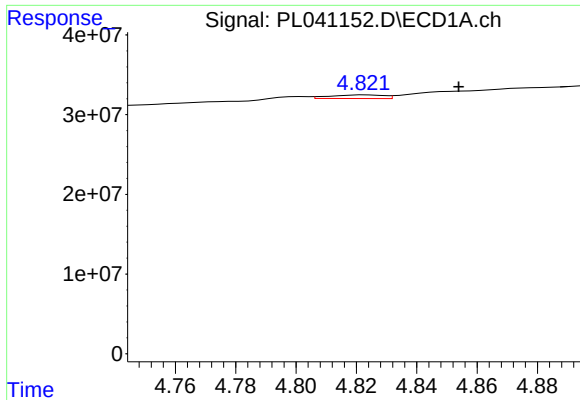
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 33924127
Conc: 132.92 ng/ml



#23 Chlordane-1

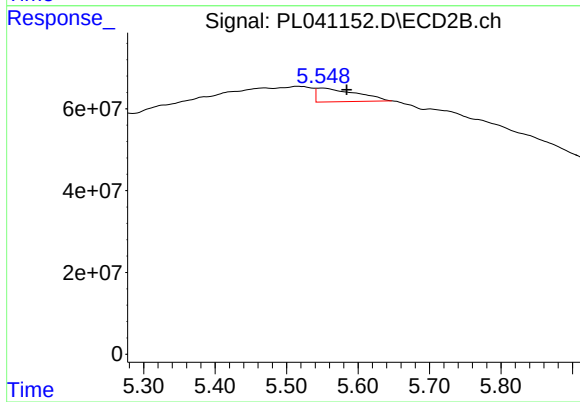
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#24 Chlordane-2

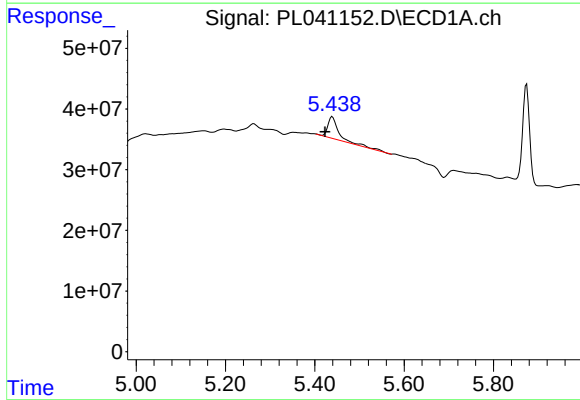
R.T.: 4.823 min
Delta R.T.: -0.031 min
Response: 5658606
Conc: 20.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



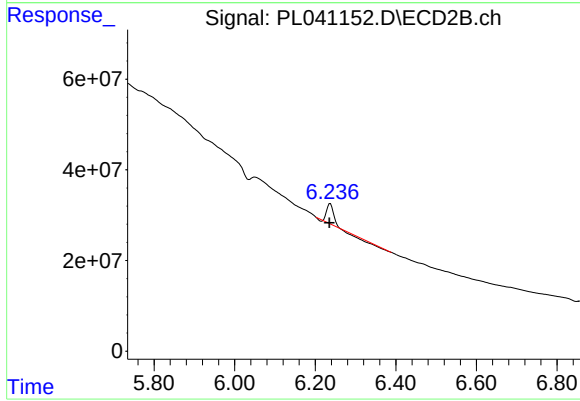
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.035 min
Response: 129836035
Conc: 1049.86 ng/ml



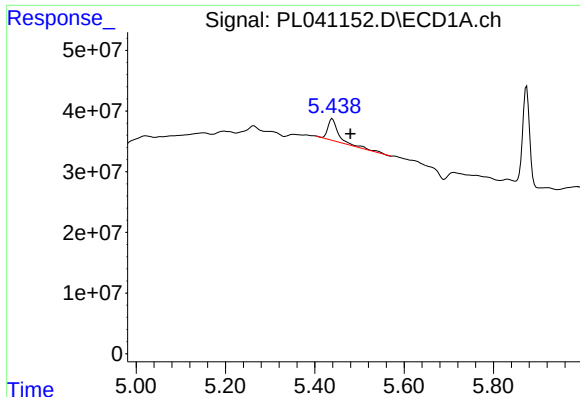
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.017 min
Response: 64333880
Conc: 84.06 ng/ml



#25 Chlordane-3

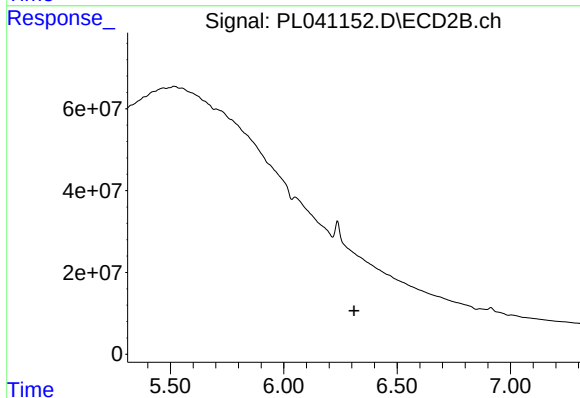
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 28207624
Conc: 69.97 ng/ml



#26 Chlordane-4

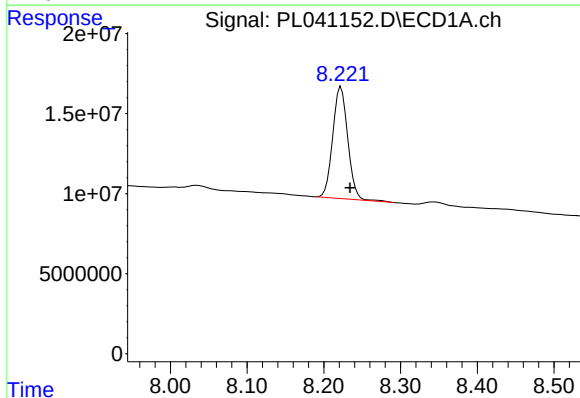
R.T.: 5.439 min
Delta R.T.: -0.041 min
Response: 64333880
Conc: 95.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



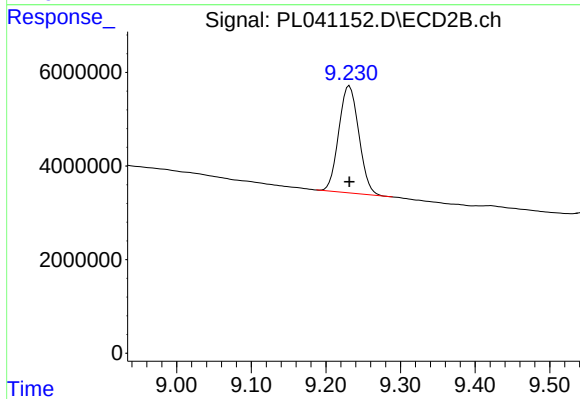
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.012 min
Response: 95055264
Conc: 18.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 42625214
Conc: 16.48 ng/ml