

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL042025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 02:44
 Operator : AJ\SJ
 Sample : J5863-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 04:34:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.469	4.103	110.4E6	56704052	17.883	19.139
28)	SA Decachlor...	8.210	9.235	95685357	37879808	13.968	14.851
Target Compounds							
2)	A alpha-BHC	3.904	0.000	3078857	0	0.325	N.D. #
6)	B beta-BHC	4.405f	0.000	8163678	0	2.212	N.D. #
7)	B delta-BHC	0.000	5.151	0	3091013	N.D.	0.782 #
8)	B Heptachlo...	5.229f	5.997	6946381	2132325	0.881	0.594 #
9)	A Endosulfan I	5.545	0.000	3478723	0	0.477	N.D. #
10)	B gamma-Chl...	5.461f	6.241	3125425	3143804	0.388	0.887 #
11)	B alpha-Chl...	5.461	6.241f	3125425	3143804	0.392	0.904 #
12)	B 4,4'-DDE	5.628	0.000	1633613	0	0.239	N.D. #
13)	MA Dieldrin	5.759	0.000	2520890	0	0.324	N.D. #
15)	B Endosulfa...	6.231f	0.000	1489462	0	0.218	N.D. #
16)	A 4,4'-DDD	6.145	0.000	357252	0	0.065	N.D. #
17)	MA 4,4'-DDT	6.381	0.000	2122073	0	0.373	N.D. #
21)	B Endrin ke...	7.206f	0.000	641510	0	0.089	N.D. #
23)	Chlordane-1	4.362	5.151	2867246	3091013	9.607	21.468 #
25)	Chlordane-3	5.461	6.241	3125425	3143804	3.343	6.156 #
26)	Chlordane-4	5.461	6.241	3125425	3143804	3.741	5.265 #
27)	Chlordane-5	6.231	0.000	1489462	0	5.686	N.D. #

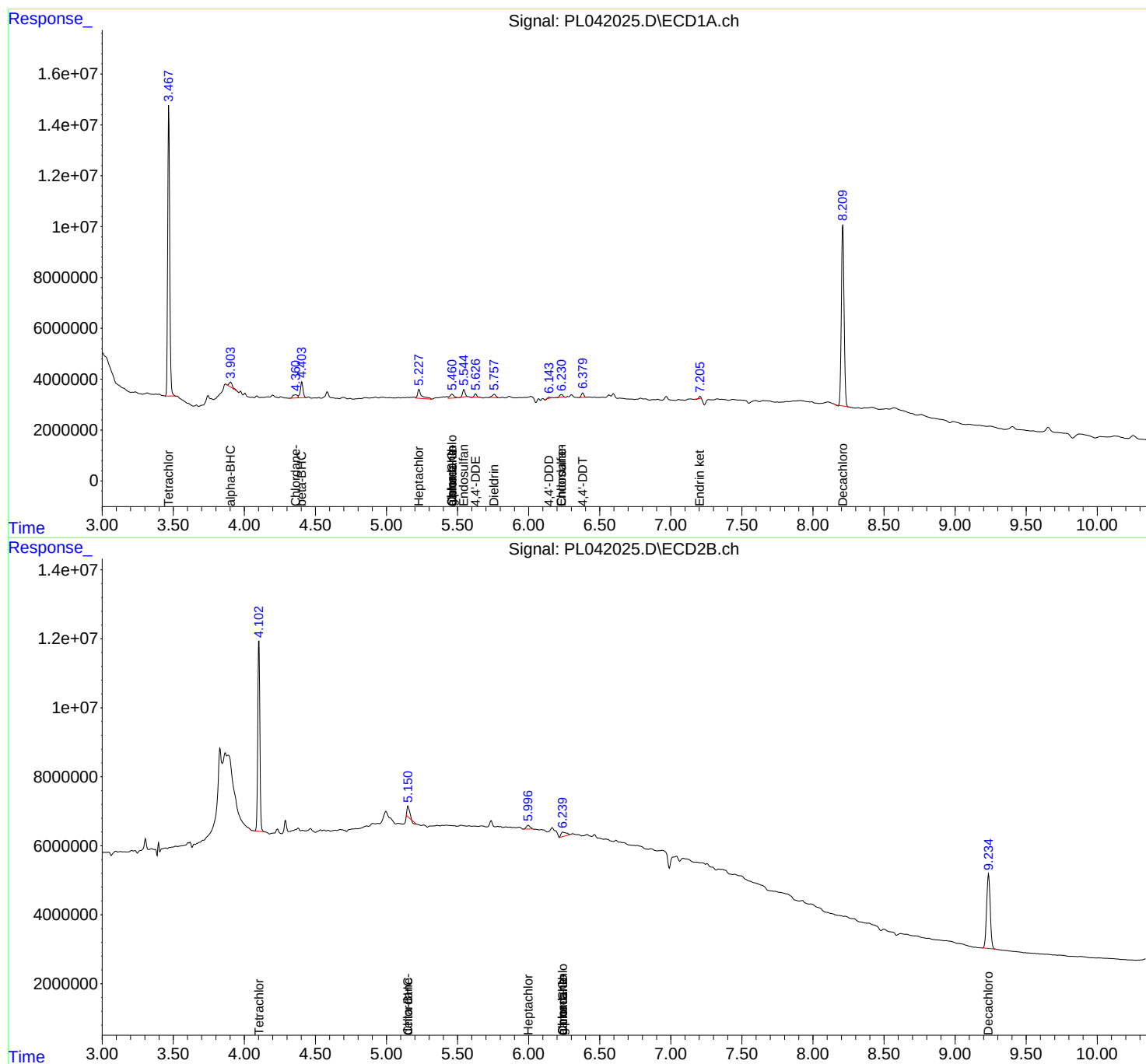
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

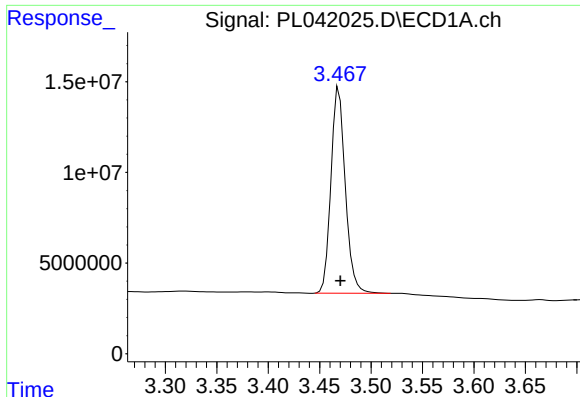
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
Data File : PL042025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 02:44
Operator : AJ\SJ
Sample : J5863-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 04:34:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

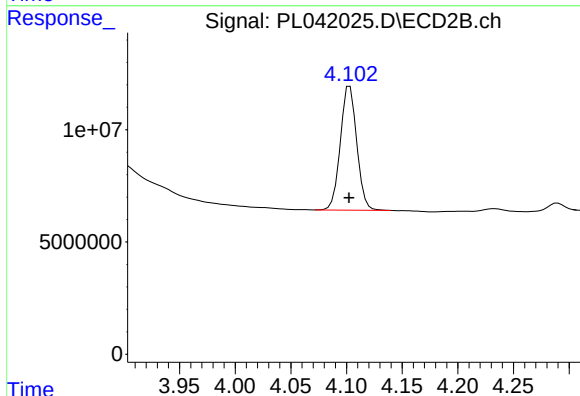




#1 Tetrachloro-m-xylene

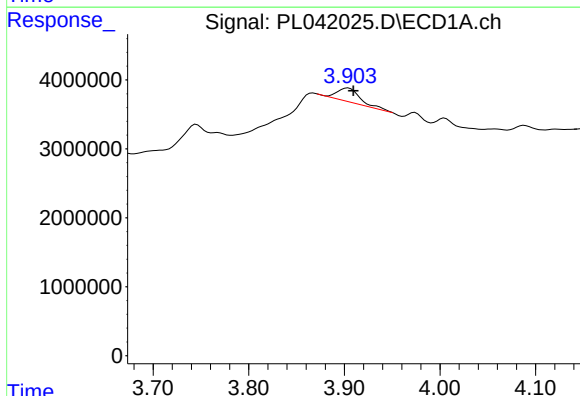
R.T.: 3.469 min
Delta R.T.: -0.001 min
Response: 110424467
Conc: 17.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



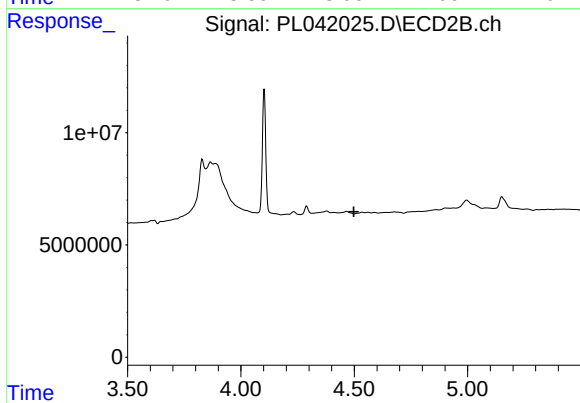
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 56704052
Conc: 19.14 ng/ml



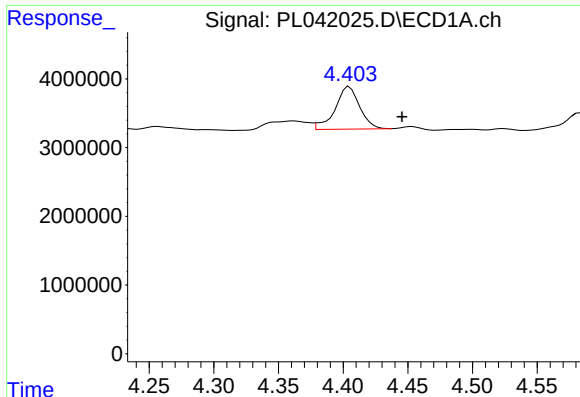
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.005 min
Response: 3078857
Conc: 0.32 ng/ml



#2 alpha-BHC

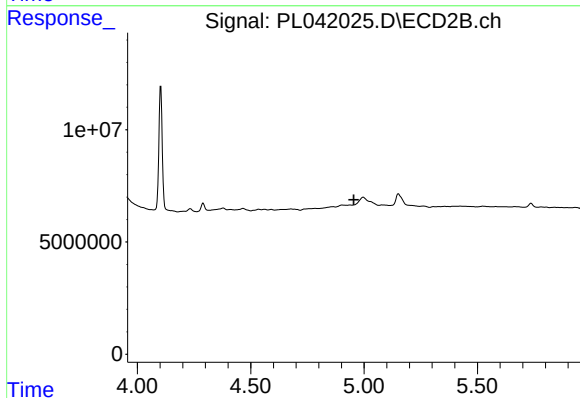
R.T.: 0.000 min
Exp R.T.: 4.498 min
Response: 0
Conc: N.D.



#6 beta-BHC

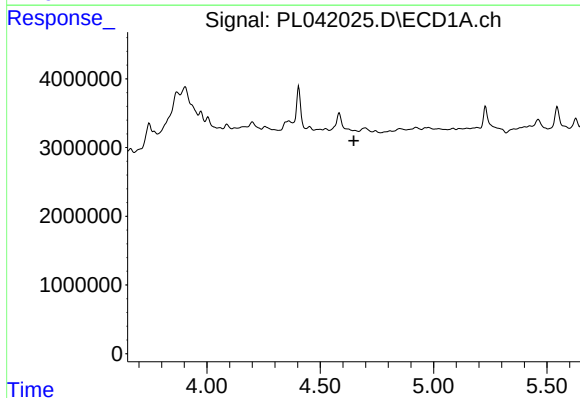
R.T.: 4.405 min
Delta R.T.: -0.041 min
Response: 8163678
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



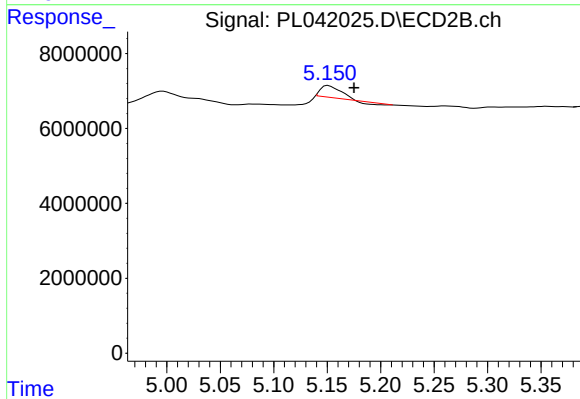
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



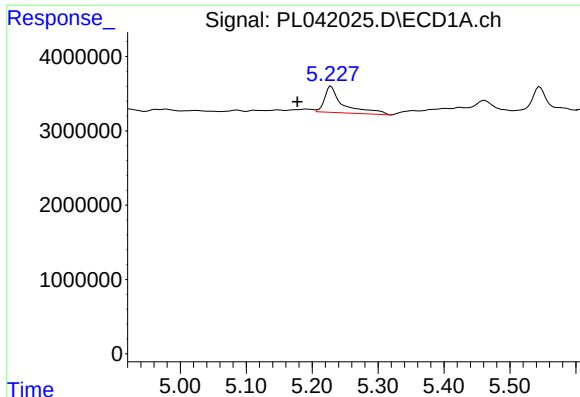
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#7 delta-BHC

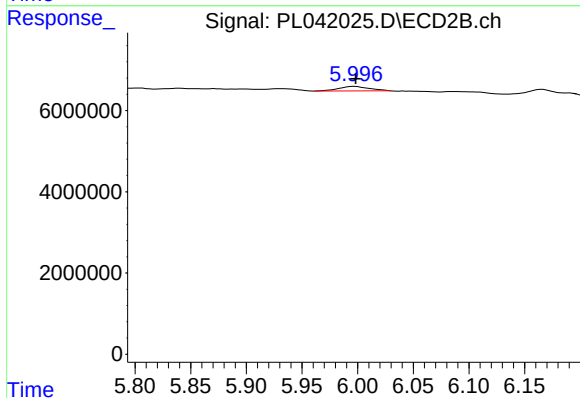
R.T.: 5.151 min
Delta R.T.: -0.024 min
Response: 3091013
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

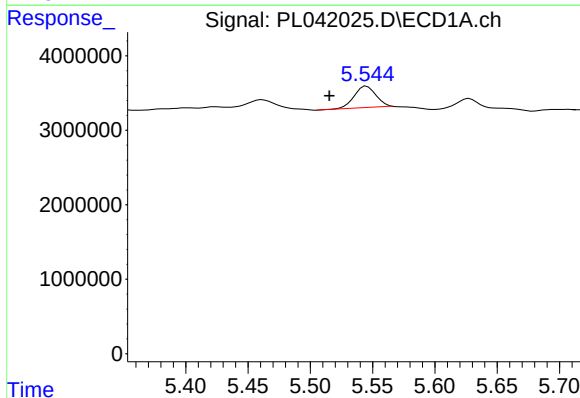
R.T.: 5.229 min
Delta R.T.: 0.051 min
Response: 6946381
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



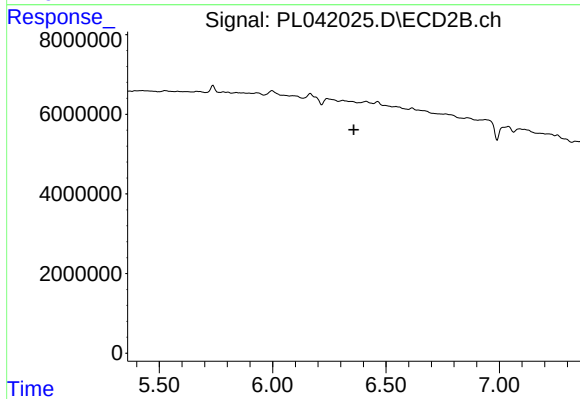
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 2132325
Conc: 0.59 ng/ml



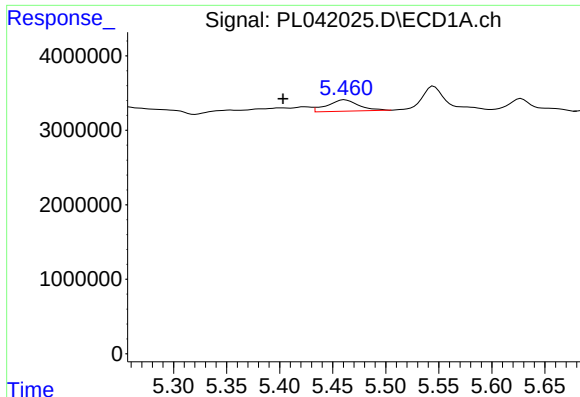
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: 0.030 min
Response: 3478723
Conc: 0.48 ng/ml



#9 Endosulfan I

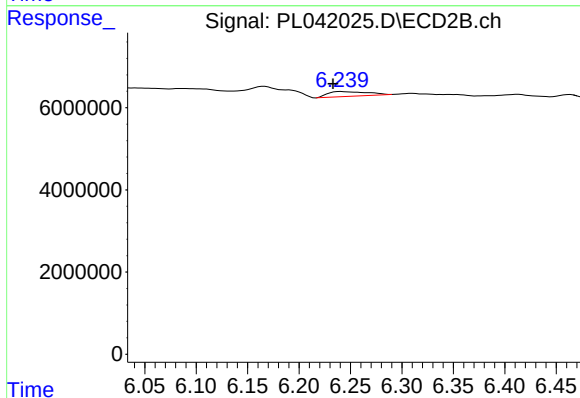
R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

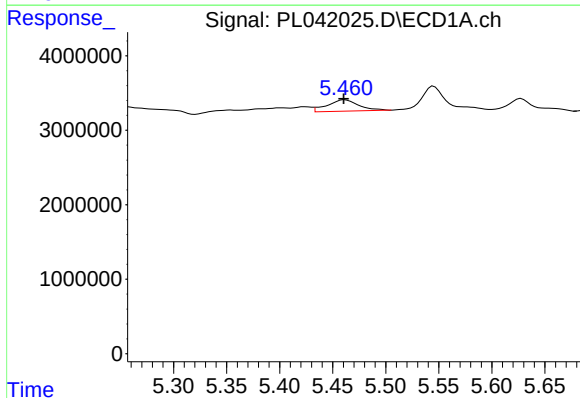
R.T.: 5.461 min
Delta R.T.: 0.058 min
Response: 3125425
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



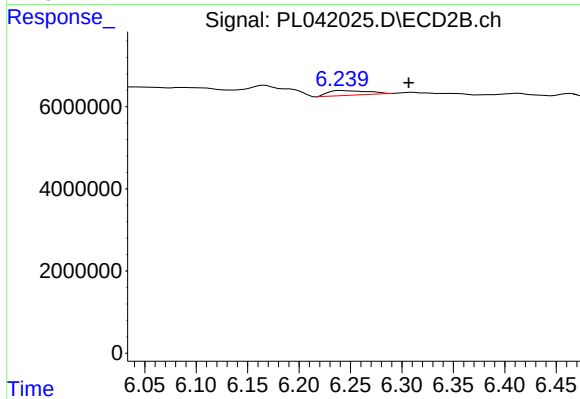
#10 gamma-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 3143804
Conc: 0.89 ng/ml



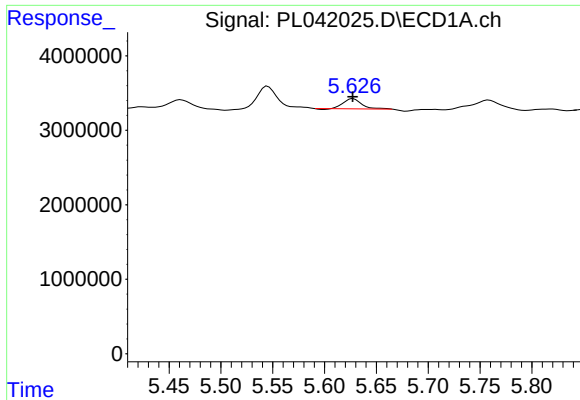
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 3125425
Conc: 0.39 ng/ml



#11 alpha-Chlordane

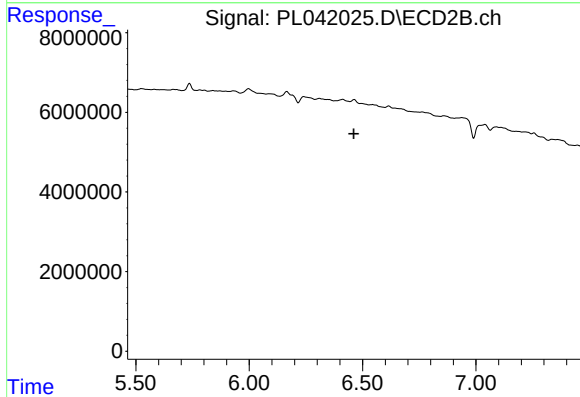
R.T.: 6.241 min
Delta R.T.: -0.066 min
Response: 3143804
Conc: 0.90 ng/ml



#12 4,4'-DDE

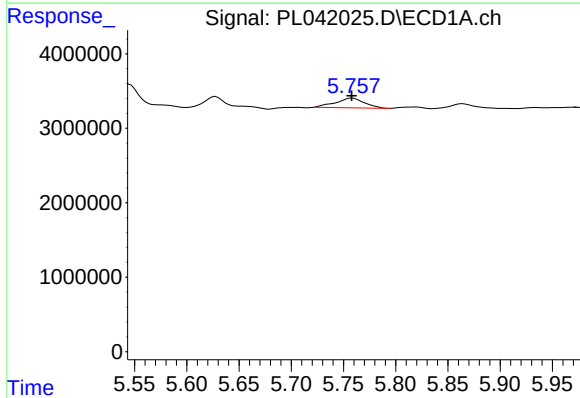
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 1633613
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



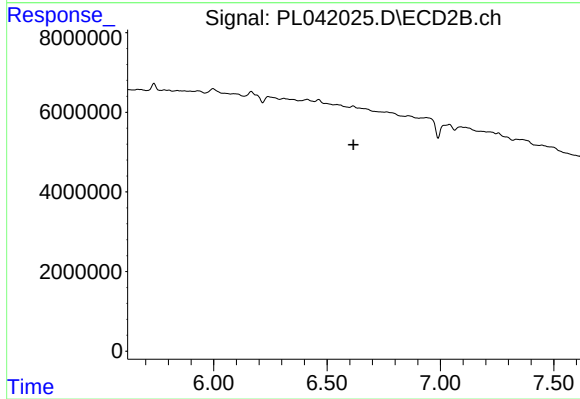
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



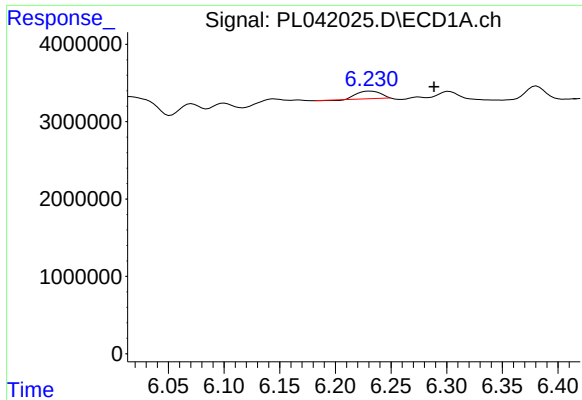
#13 Dieldrin

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 2520890
Conc: 0.32 ng/ml



#13 Dieldrin

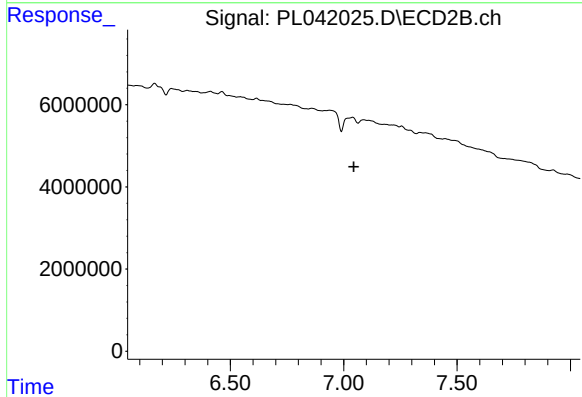
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#15 Endosulfan II

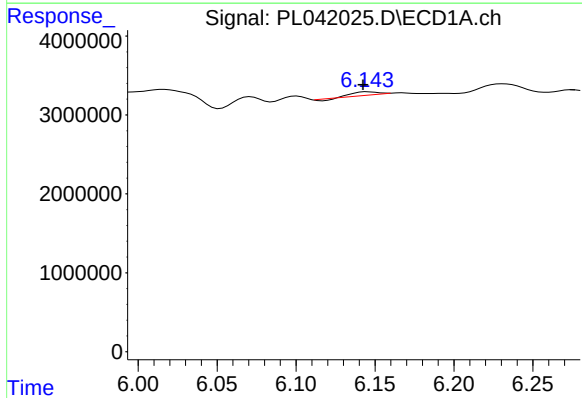
R.T.: 6.231 min
Delta R.T.: -0.057 min
Response: 1489462
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



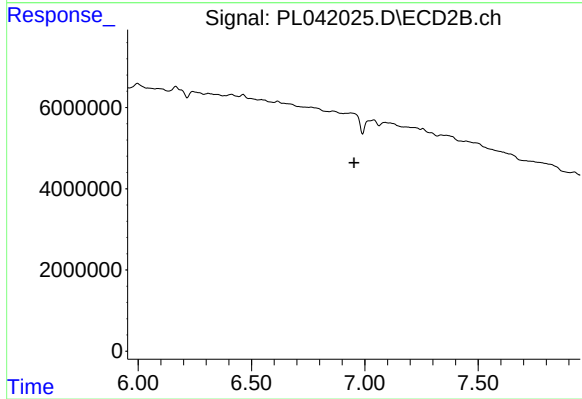
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



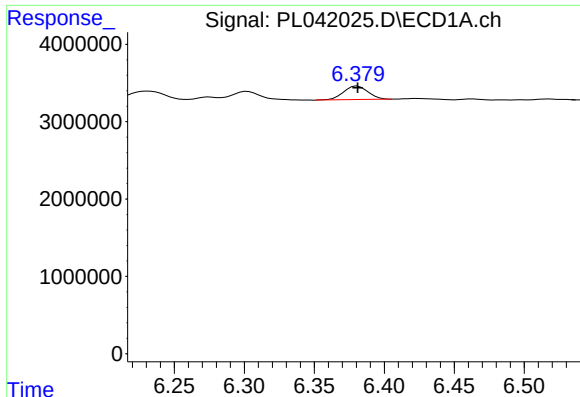
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 357252
Conc: 0.06 ng/ml



#16 4,4'-DDD

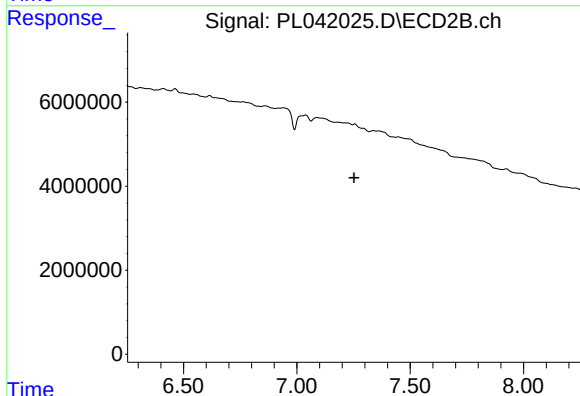
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

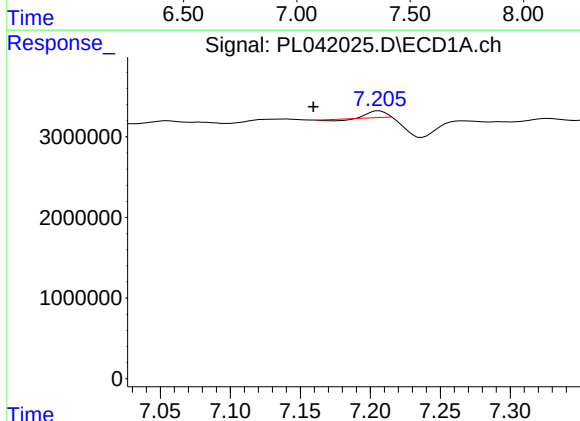
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 2122073
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



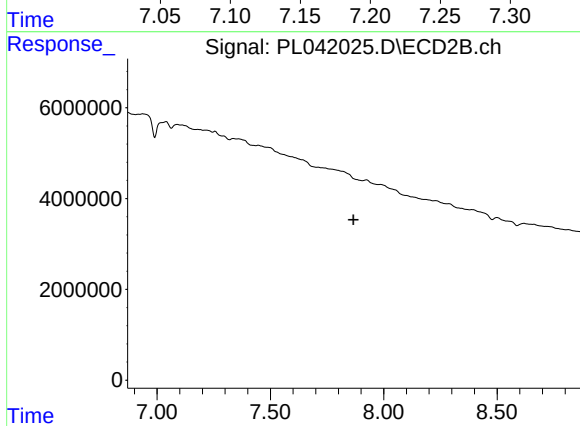
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



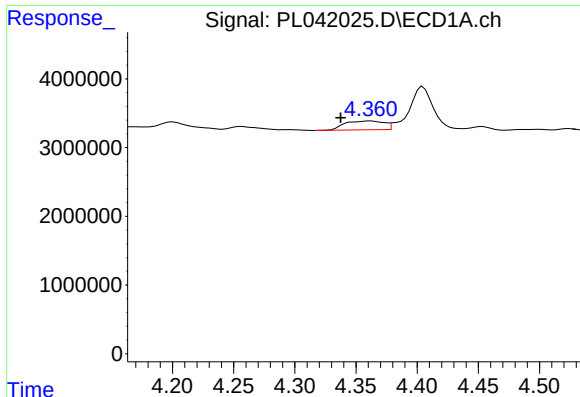
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.047 min
Response: 641510
Conc: 0.09 ng/ml



#21 Endrin ketone

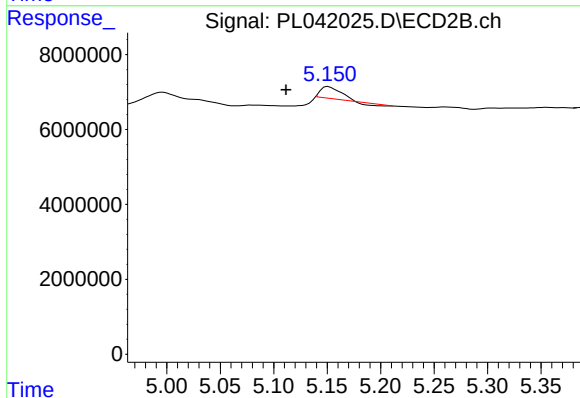
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

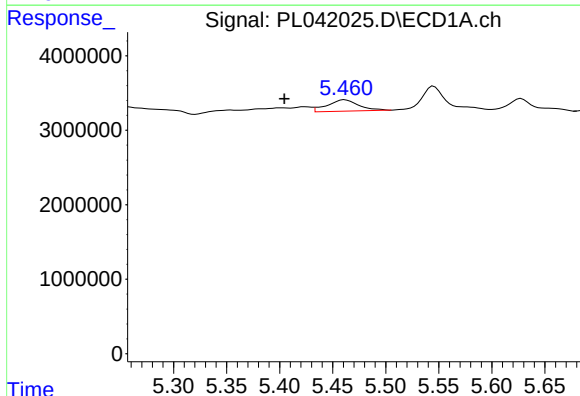
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 2867246
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



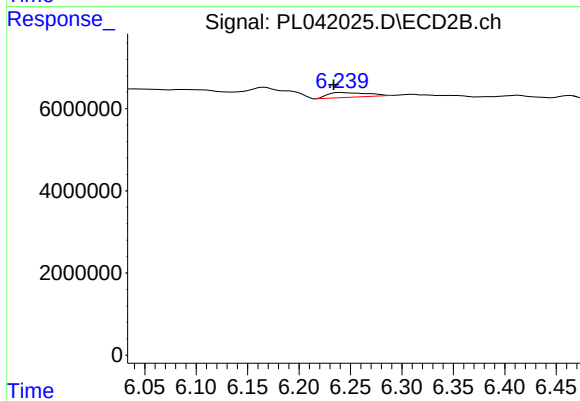
#23 Chlordane-1

R.T.: 5.151 min
Delta R.T.: 0.039 min
Response: 3091013
Conc: 21.47 ng/ml



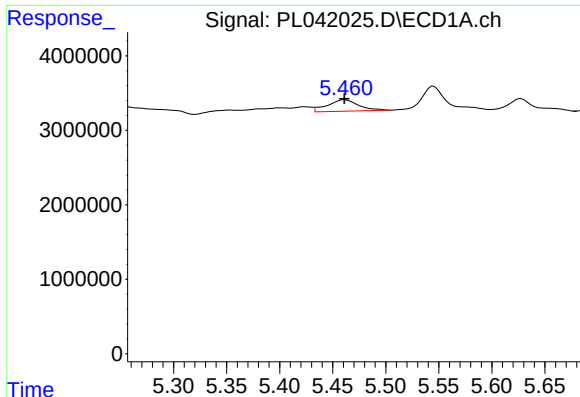
#25 Chlordane-3

R.T.: 5.461 min
Delta R.T.: 0.057 min
Response: 3125425
Conc: 3.34 ng/ml



#25 Chlordane-3

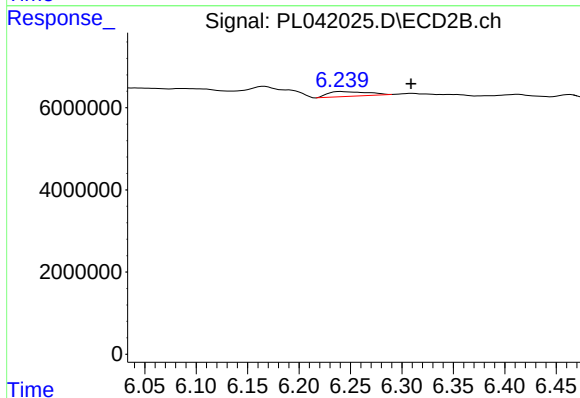
R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 3143804
Conc: 6.16 ng/ml



#26 Chlordane-4

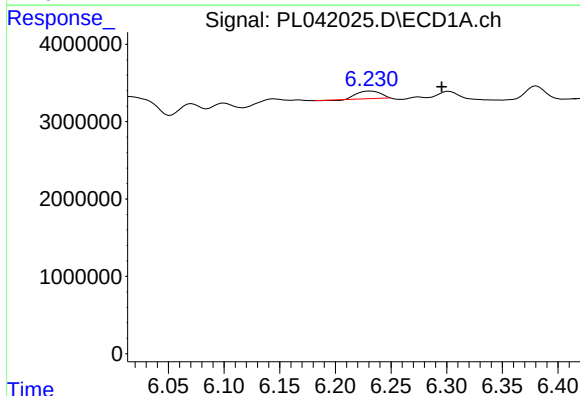
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 3125425
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



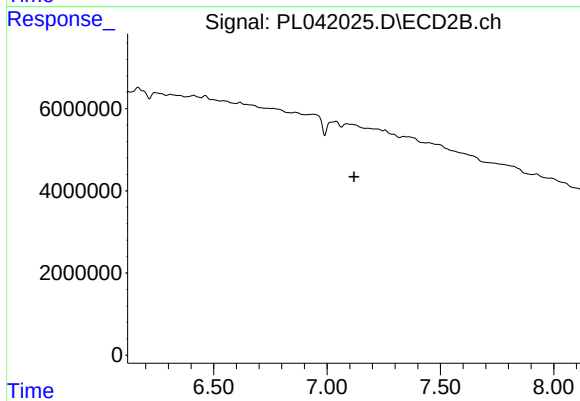
#26 Chlordane-4

R.T.: 6.241 min
Delta R.T.: -0.068 min
Response: 3143804
Conc: 5.26 ng/ml



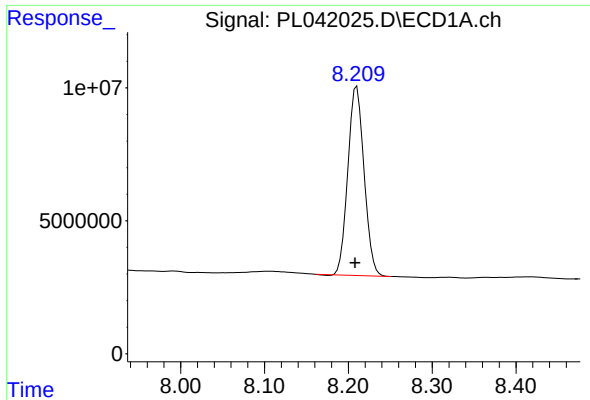
#27 Chlordane-5

R.T.: 6.231 min
Delta R.T.: -0.064 min
Response: 1489462
Conc: 5.69 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

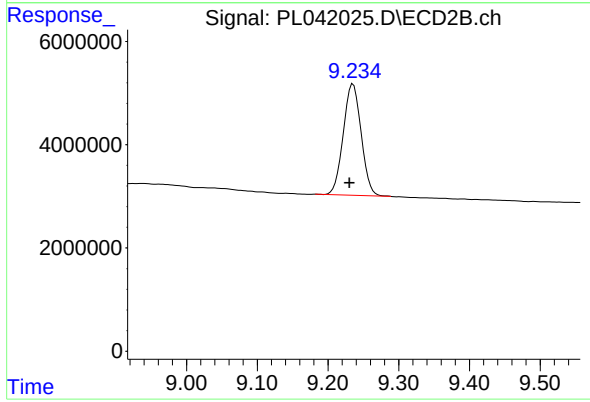
R.T.: 8.210 min

Delta R.T.: 0.002 min

Response: 95685357

Conc: 13.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min

Delta R.T.: 0.005 min

Response: 37879808

Conc: 14.85 ng/ml