

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
 Data File : PL065109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 16:45
 Operator : AR\AJ
 Sample : M1566-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 22:14:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 02:26:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.422	4.098	60502675	49491743	20.576	19.930
28)	SA Decachlor...	8.142	9.256	51673590	43283282	18.620	19.705
Target Compounds							
2)	A alpha-BHC	3.853	4.522f	1355760	3116920	0.288	0.915 #
3)	MA gamma-BHC...	4.140	0.000	5044015	0	1.165	N.D. #
5)	MB Aldrin	4.654f	0.000	4926230	0	1.206	N.D. #
6)	B beta-BHC	4.393	4.979	2672521	6611785	1.431	4.324 #
7)	B delta-BHC	0.000	5.195	0	5392580	N.D.	1.780 #
8)	B Heptachlo...	5.117	0.000	3122098	0	0.821	N.D. #
9)	A Endosulfan I	5.474f	0.000	18812651	0	5.261	N.D. #
10)	B gamma-Chl...	5.342	6.245	13831725	14617700	3.532	5.212 #
11)	B alpha-Chl...	5.398	6.316	19985834	19151616	5.215	6.929 #
12)	B 4,4'-DDE	5.566	0.000	3813754	0	1.061	N.D. #
15)	B Endosulfa...	6.227	0.000	4454241	0	1.419	N.D. #
16)	A 4,4'-DDD	6.096f	0.000	1625169	0	0.546	N.D. #
17)	MA 4,4'-DDT	6.315	7.266	2432618	4708988	0.873	2.403 #
23)	Chlordane-1	4.289	0.000	9712144	0	76.198	N.D. #
25)	Chlordane-3	5.342	6.245	13831725	14617700	34.672	36.393
26)	Chlordane-4	5.398	6.316	19985834	19151616	59.577	39.227 #
27)	Chlordane-5	6.227	0.000	4454241	0	34.303	N.D. #

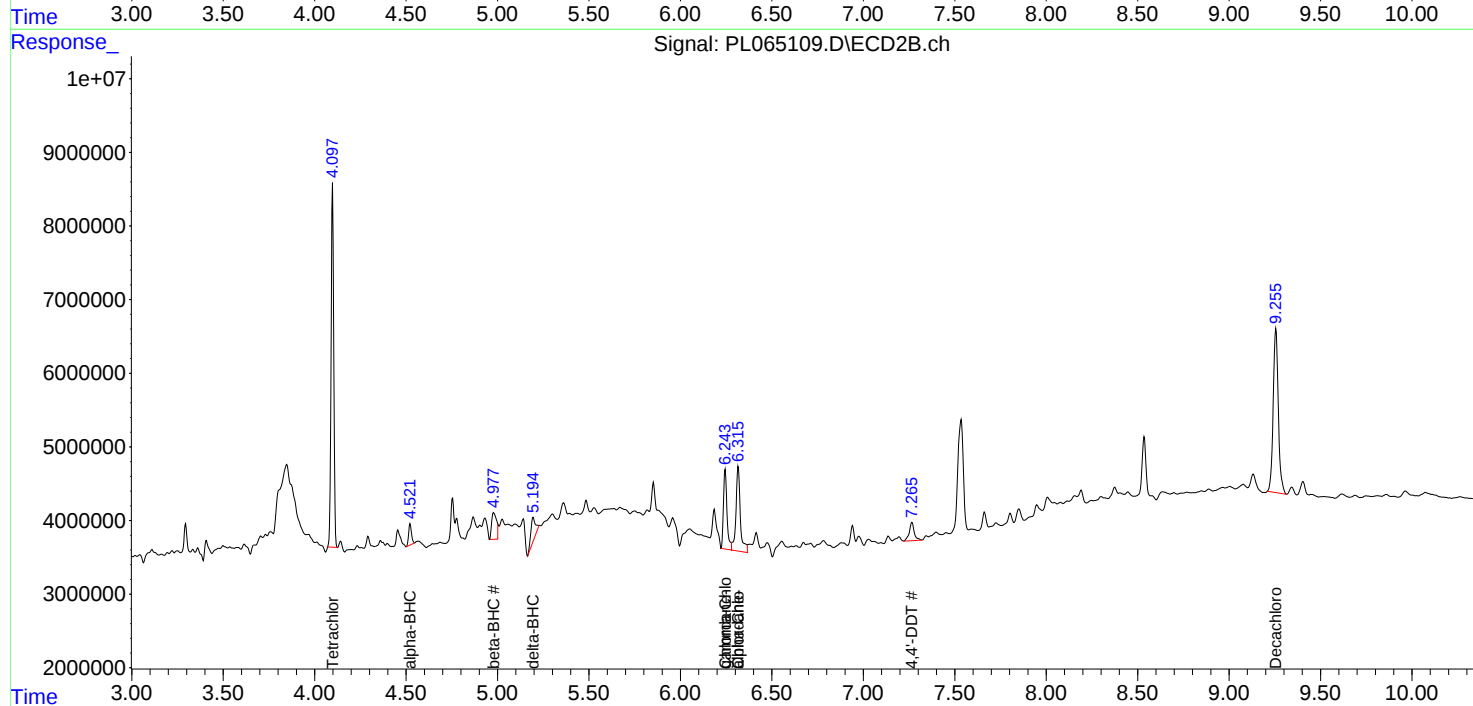
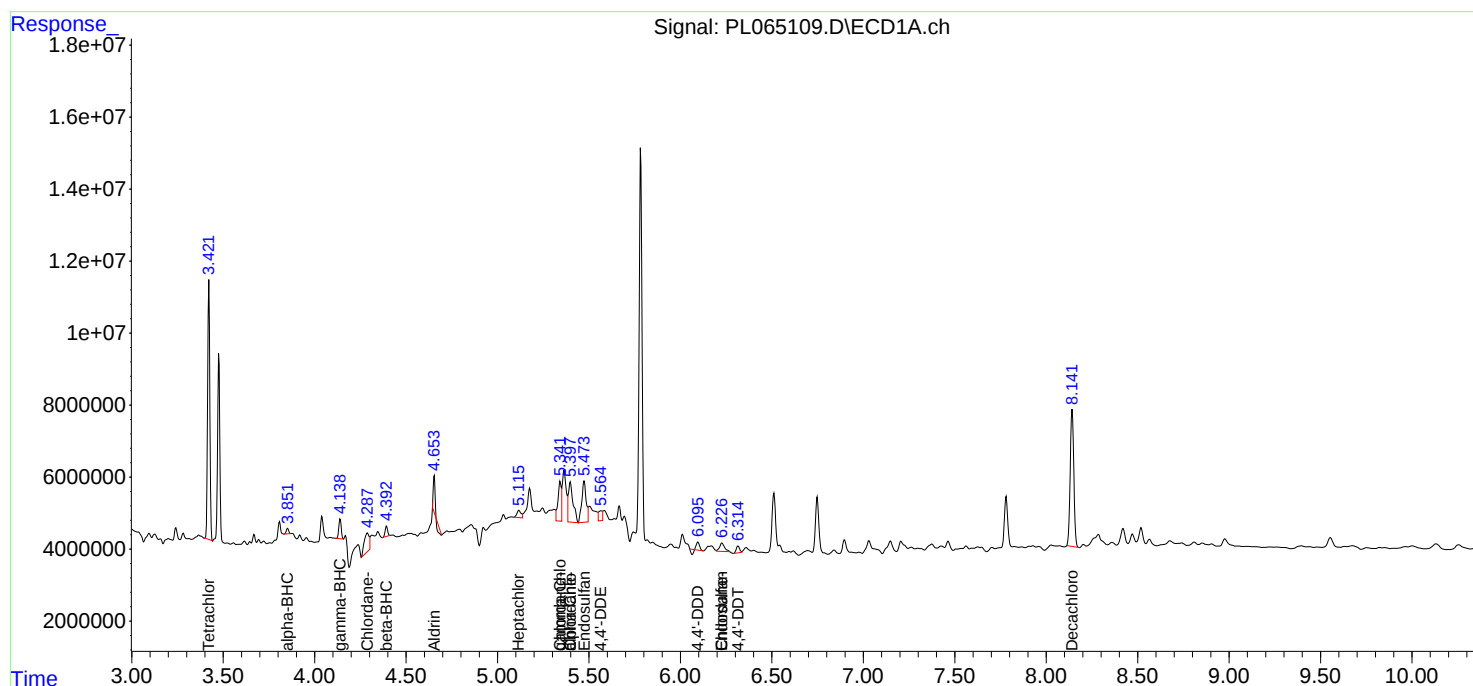
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

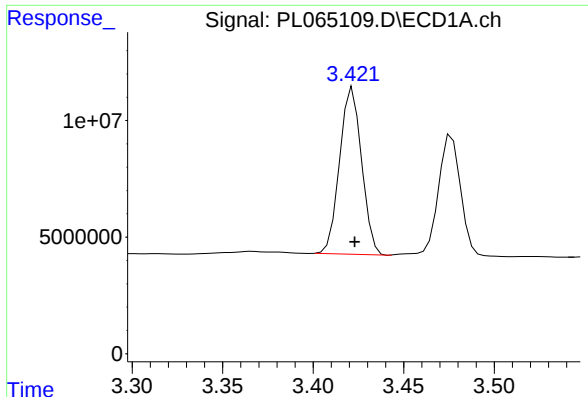
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
Data File : PL065109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 16:45
Operator : AR\AJ
Sample : M1566-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 22:14:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 02:26:14 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

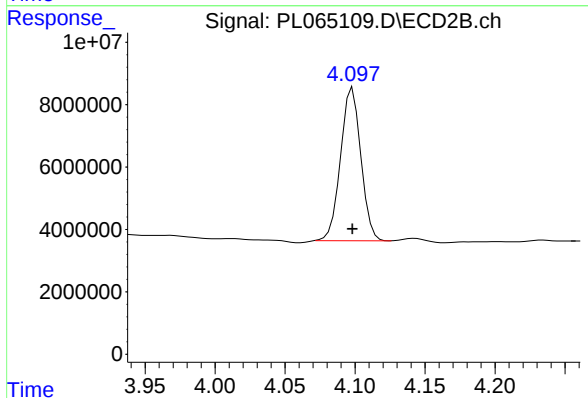




#1 Tetrachloro-m-xylene

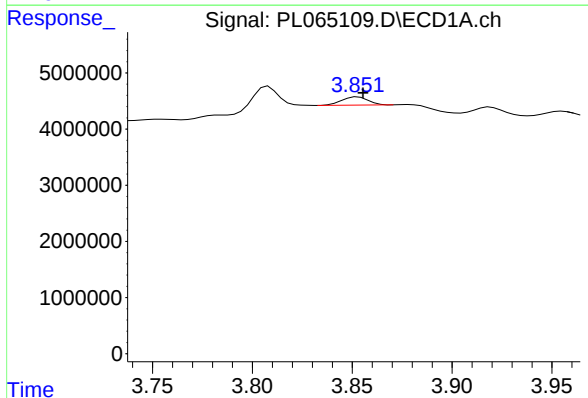
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 60502675
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



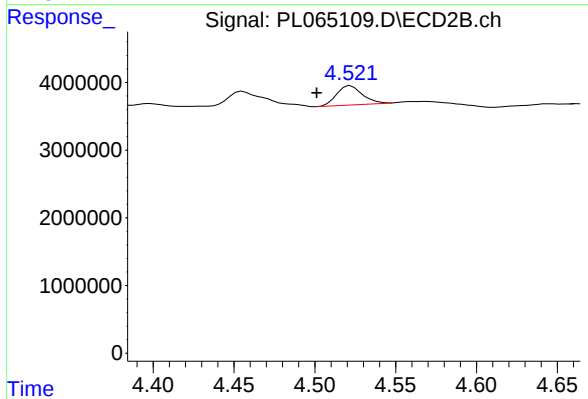
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 49491743
Conc: 19.93 ng/ml



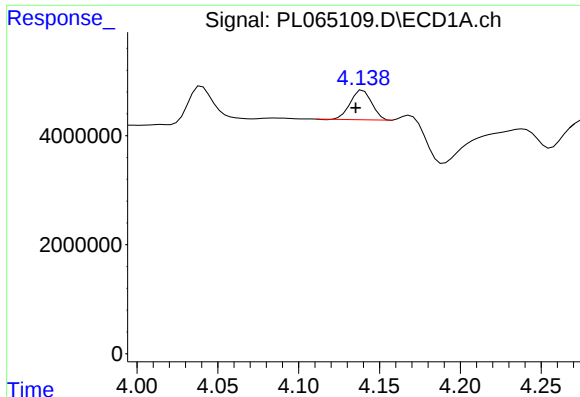
#2 alpha-BHC

R.T.: 3.853 min
Delta R.T.: -0.003 min
Response: 1355760
Conc: 0.29 ng/ml



#2 alpha-BHC

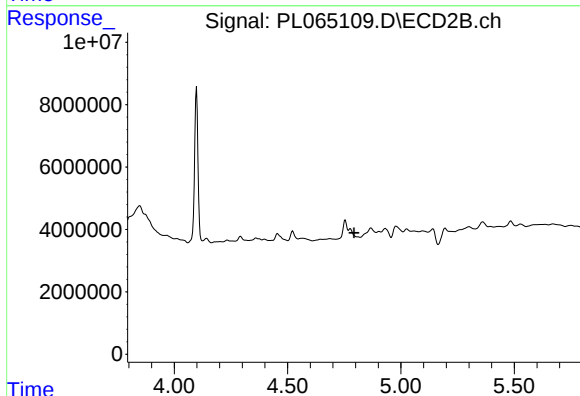
R.T.: 4.522 min
Delta R.T.: 0.021 min
Response: 3116920
Conc: 0.92 ng/ml



#3 gamma-BHC (Lindane)

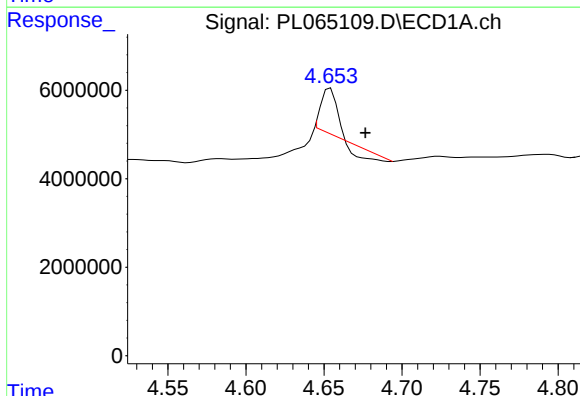
R.T.: 4.140 min
Delta R.T.: 0.004 min
Response: 5044015
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



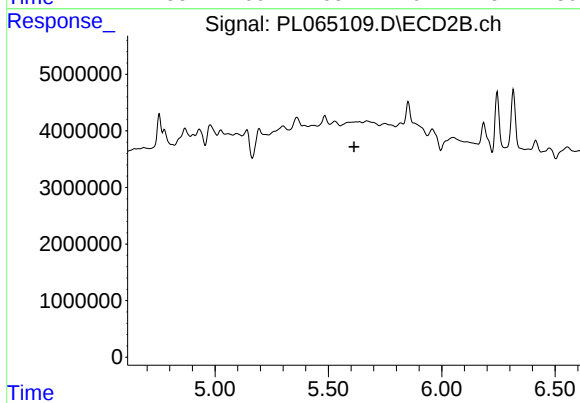
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



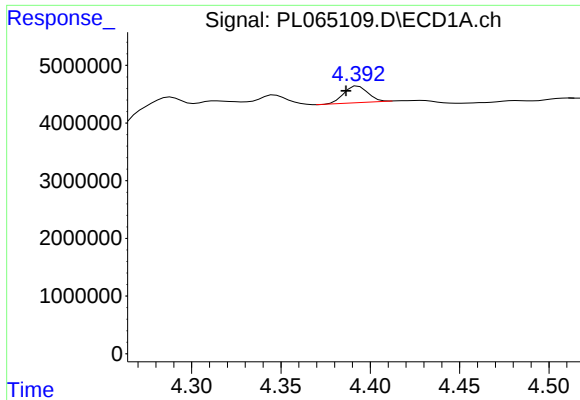
#5 Aldrin

R.T.: 4.654 min
Delta R.T.: -0.022 min
Response: 4926230
Conc: 1.21 ng/ml



#5 Aldrin

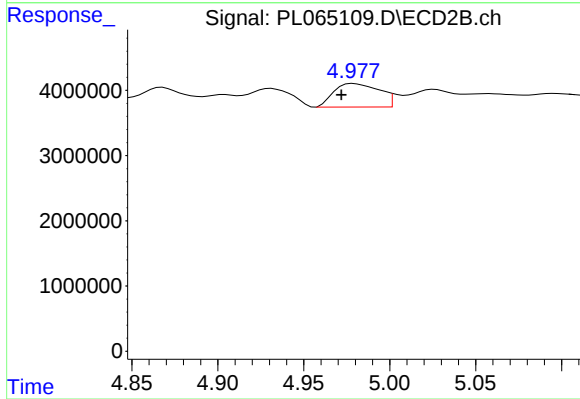
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 beta-BHC

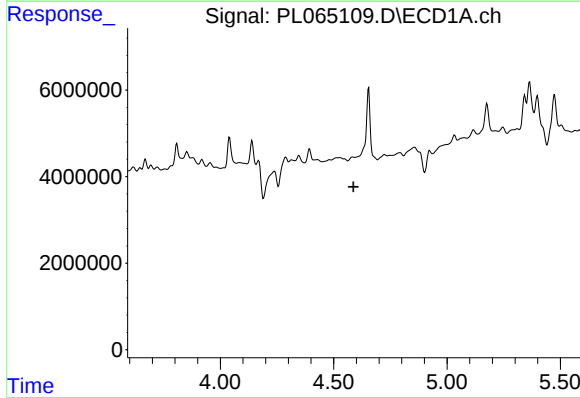
R.T.: 4.393 min
Delta R.T.: 0.007 min
Response: 2672521
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



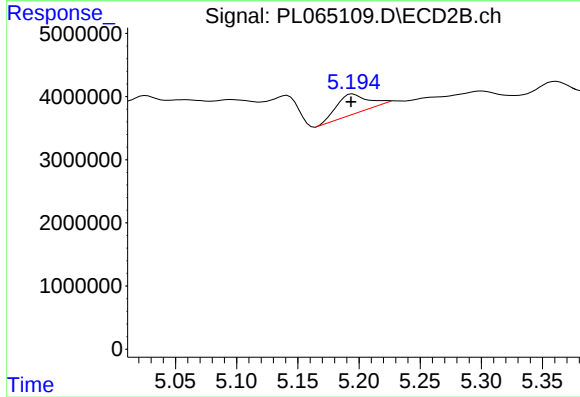
#6 beta-BHC

R.T.: 4.979 min
Delta R.T.: 0.007 min
Response: 6611785
Conc: 4.32 ng/ml



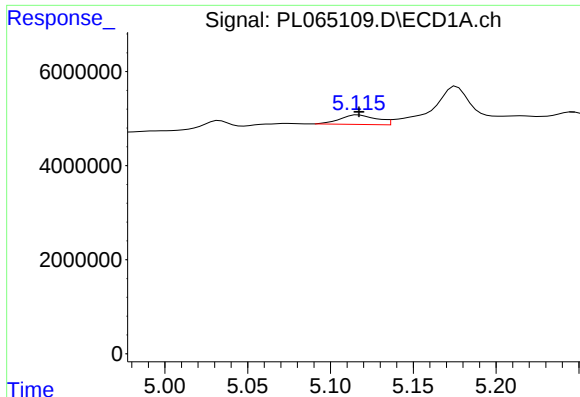
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#7 delta-BHC

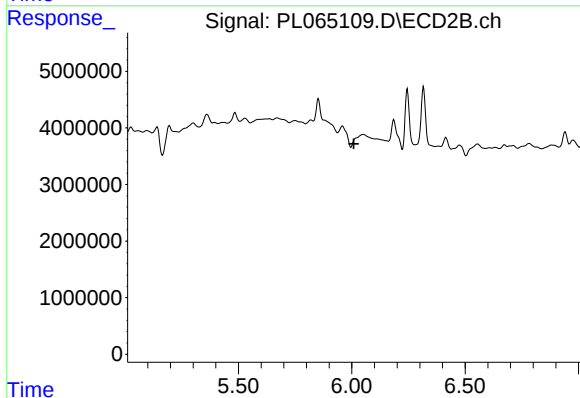
R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 5392580
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

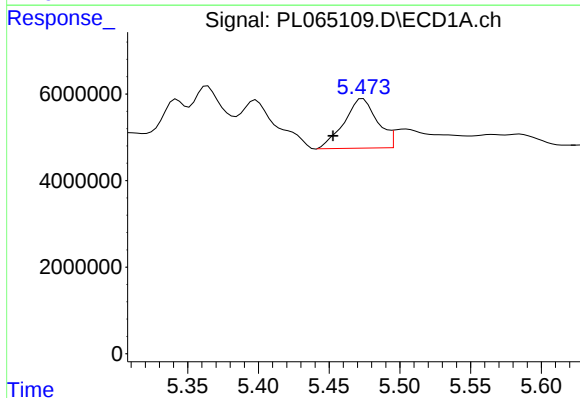
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 3122098
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



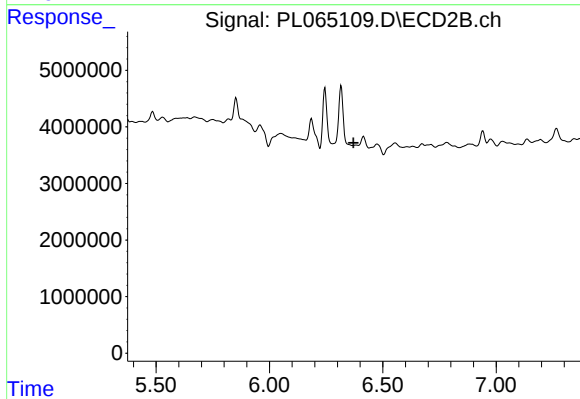
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



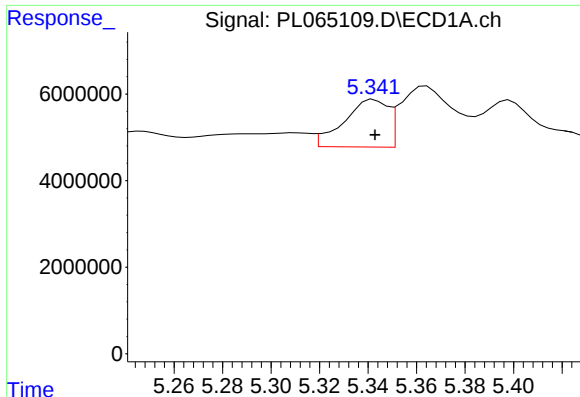
#9 Endosulfan I

R.T.: 5.474 min
Delta R.T.: 0.021 min
Response: 18812651
Conc: 5.26 ng/ml



#9 Endosulfan I

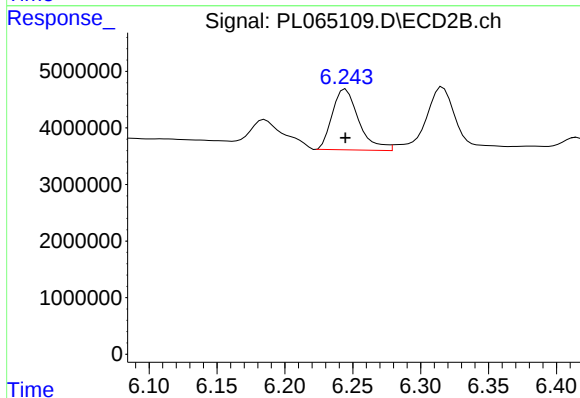
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

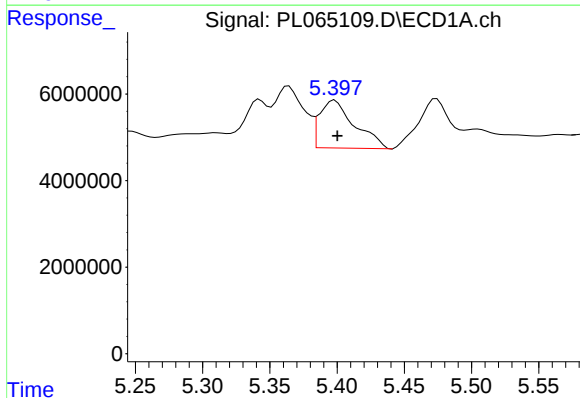
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 13831725
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



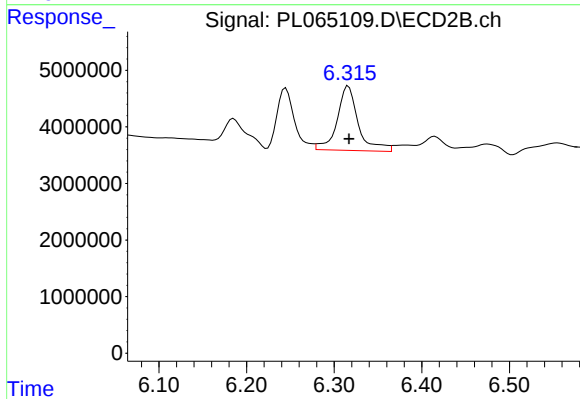
#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 14617700
Conc: 5.21 ng/ml



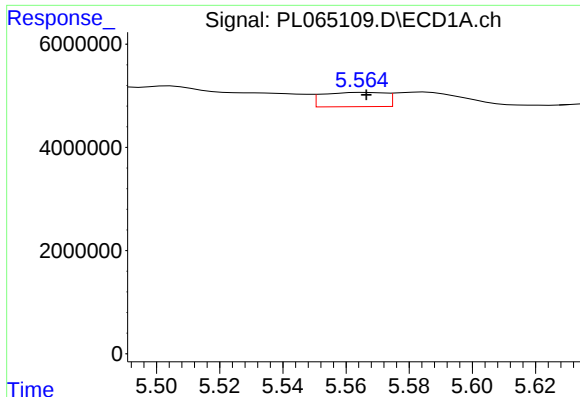
#11 alpha-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.002 min
Response: 19985834
Conc: 5.22 ng/ml



#11 alpha-Chlordane

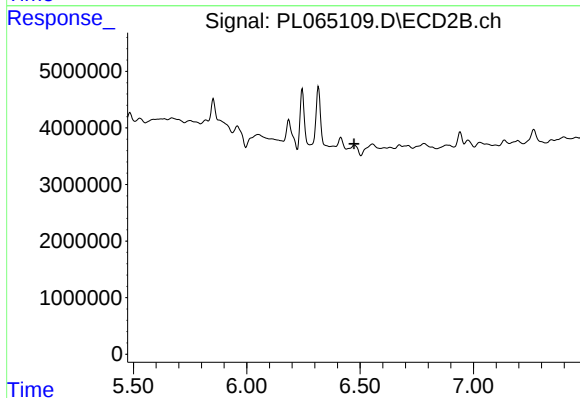
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 19151616
Conc: 6.93 ng/ml



#12 4,4'-DDE

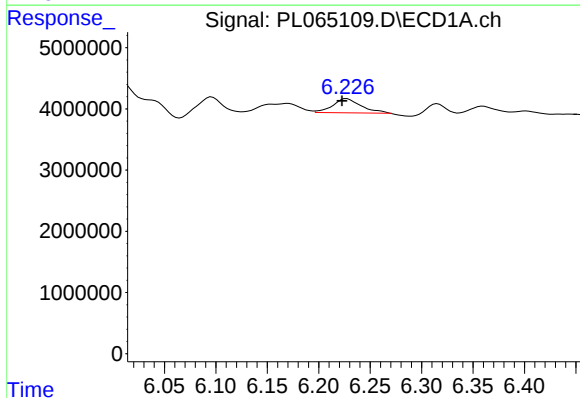
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 3813754
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



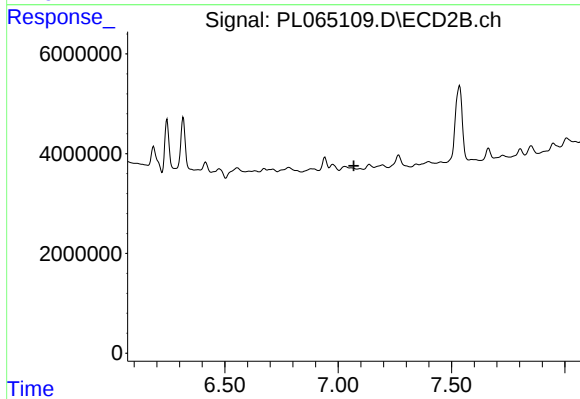
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



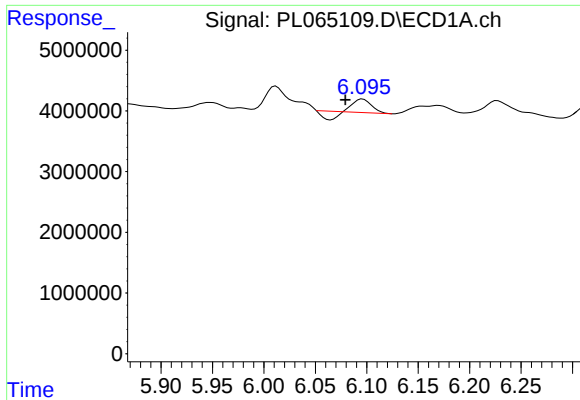
#15 Endosulfan II

R.T.: 6.227 min
Delta R.T.: 0.005 min
Response: 4454241
Conc: 1.42 ng/ml



#15 Endosulfan II

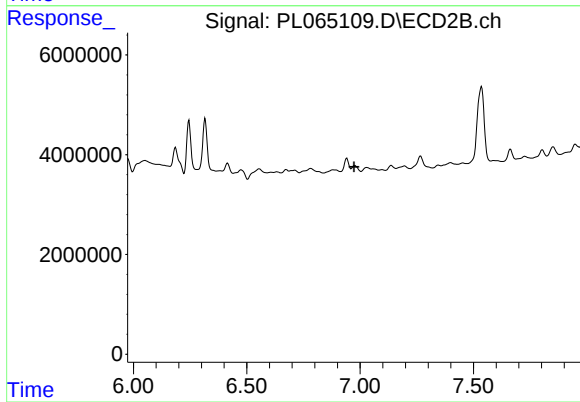
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

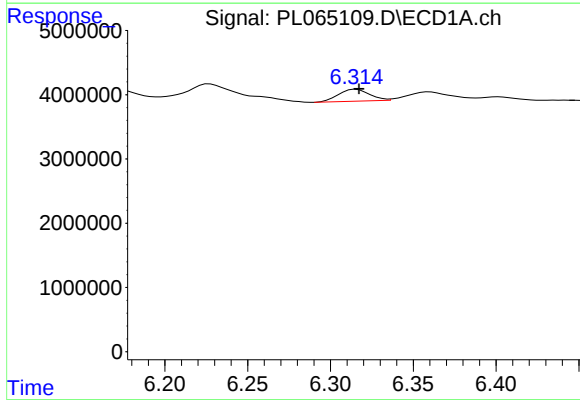
R.T.: 6.096 min
Delta R.T.: 0.017 min
Response: 1625169
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



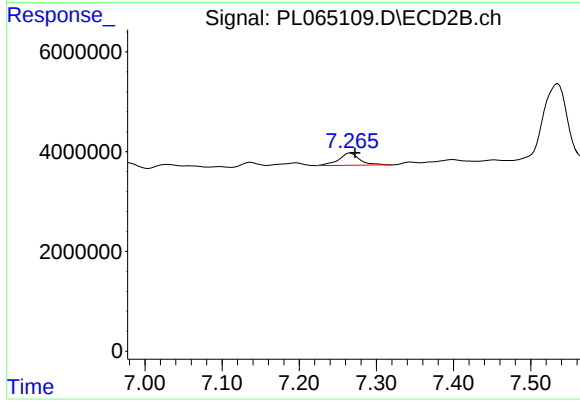
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



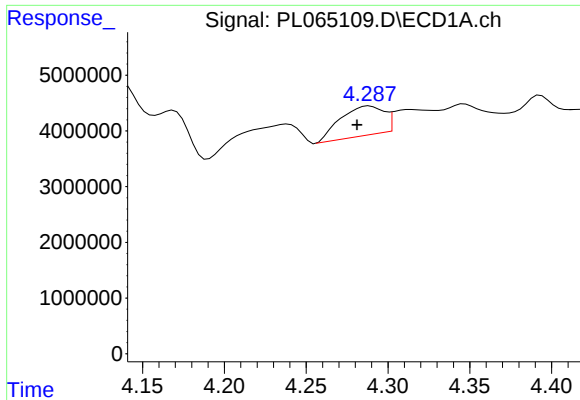
#17 4,4'-DDT

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 2432618
Conc: 0.87 ng/ml



#17 4,4'-DDT

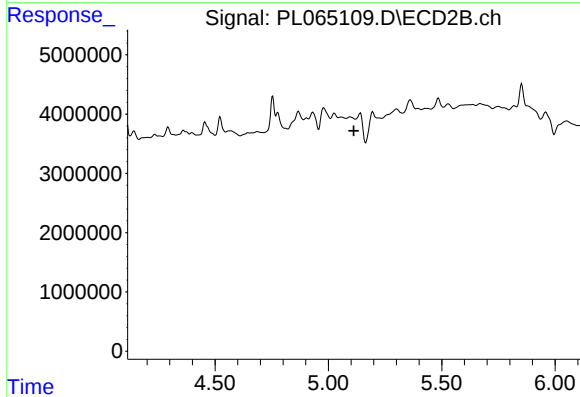
R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 4708988
Conc: 2.40 ng/ml



#23 Chlordane-1

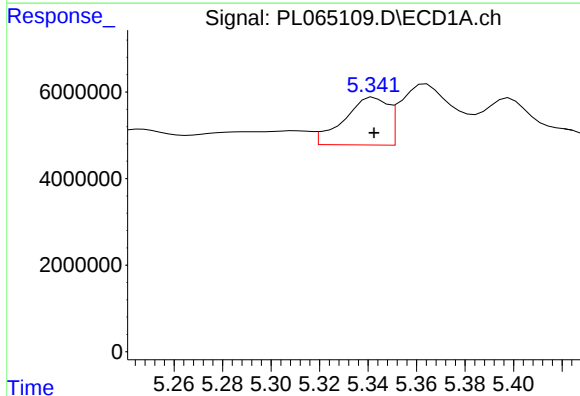
R.T.: 4.289 min
Delta R.T.: 0.007 min
Response: 9712144
Conc: 76.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



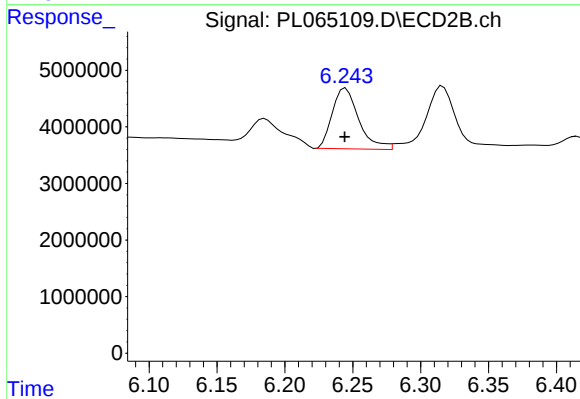
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



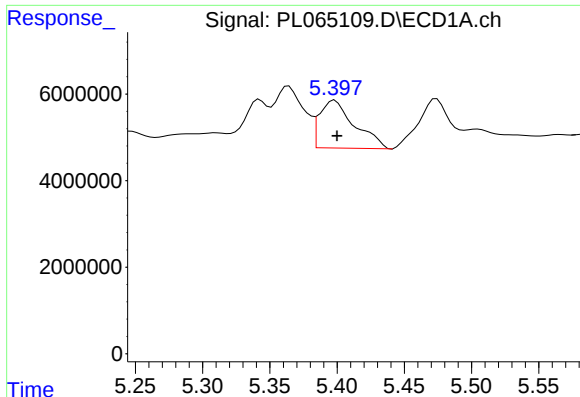
#25 Chlordane-3

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 13831725
Conc: 34.67 ng/ml



#25 Chlordane-3

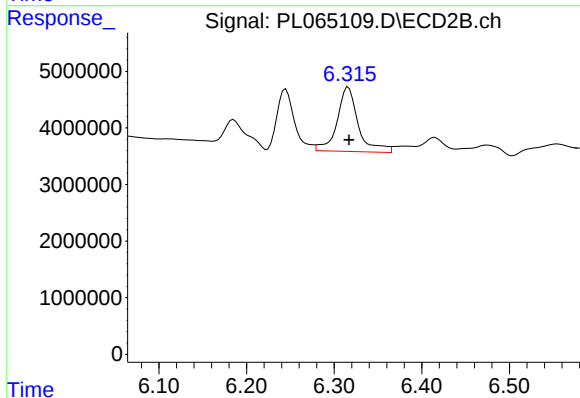
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 14617700
Conc: 36.39 ng/ml



#26 Chlordane-4

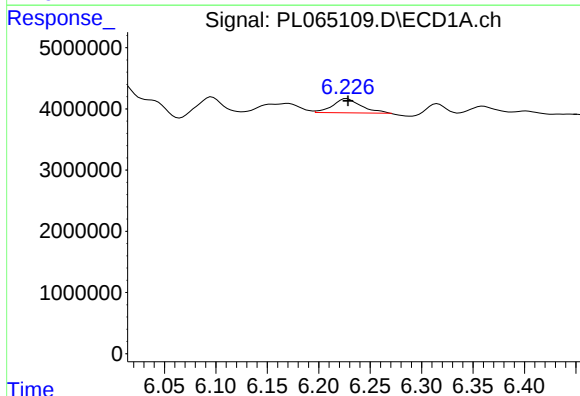
R.T.: 5.398 min
Delta R.T.: -0.001 min
Response: 19985834
Conc: 59.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



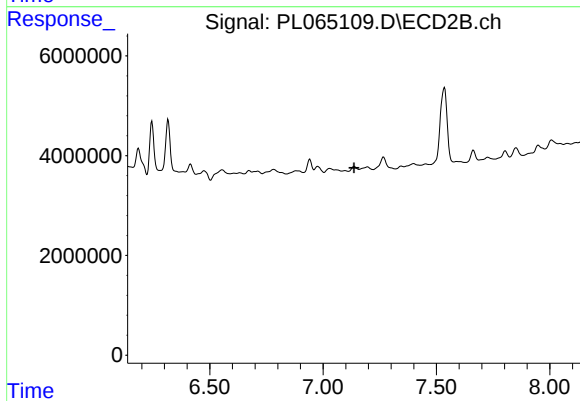
#26 Chlordane-4

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 19151616
Conc: 39.23 ng/ml



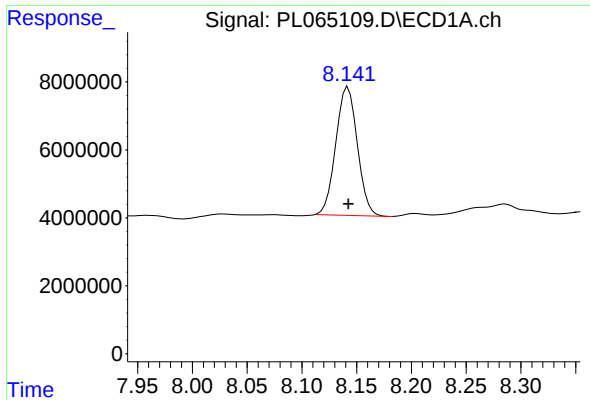
#27 Chlordane-5

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 4454241
Conc: 34.30 ng/ml



#27 Chlordane-5

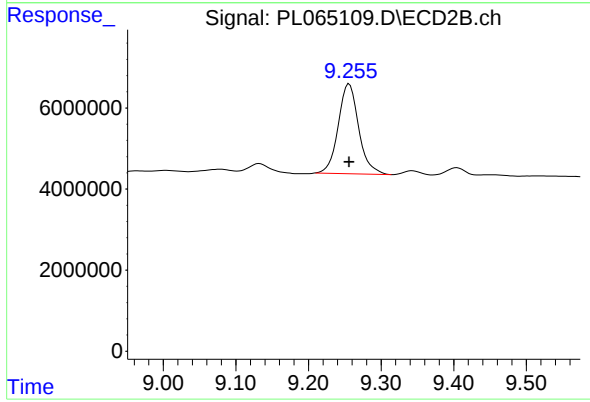
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 51673590
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.256 min
Delta R.T.: 0.000 min
Response: 43283282
Conc: 19.71 ng/ml