

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 11:15
 Operator : AJ\SJ
 Sample : J6533-16RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 11:29:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.470	4.103	34740048	3987576	5.665	1.345 #
28)	SA Decachlor...	8.195	9.222	8675093	2718610	1.329	1.042
Target Compounds							
2)	A alpha-BHC	0.000	4.518	0	2809376	N.D.	0.621 #
4)	MA Heptachlor	4.497	5.310	63119577	19153225	7.114	4.676 #
5)	MB Aldrin	4.734	5.600	161559	2092823	0.019	0.513 #
6)	B beta-BHC	4.460	4.966	242.3E6	27947647	65.692	16.508 #
7)	B delta-BHC	4.664	5.178	21215505	89695971	2.620	20.871 #
8)	B Heptachlo...	5.174	5.990	3609230	23207140	0.455	6.120 #
9)	A Endosulfan I	5.503	6.343	6053793	2135202	0.826	0.629
10)	B gamma-Chl...	5.449f	6.272f	43319599	-4178196	5.373	N.D. #
11)	B alpha-Chl...	5.449	6.272	43319599	-4178196	5.456	N.D. #
12)	B 4,4'-DDE	5.625	6.483	5808180	1312763	0.839	0.362 #
13)	MA Dieldrin	5.753	6.572f	3182515	1561599	0.409	0.431
14)	MA Endrin	6.022	6.831	7553902	2785369	1.049	0.892
15)	B Endosulfa...	6.270	0.000	1661549	0	0.250	N.D. #
16)	A 4,4'-DDD	6.131	6.907f	6590334	432518	1.162	0.147 #
17)	MA 4,4'-DDT	6.373	7.250	3164410	925042	0.532	0.315 #
18)	B Endrin al...	6.441	7.182	2452733	1626615	0.445	0.648 #
21)	B Endrin ke...	7.193f	7.875	6550858	1426390	0.906	0.467 #
23)	Chlordane-1	4.334	5.095	2167696	123.9E6	8.067	876.474 #
24)	Chlordane-2	4.842	5.600	15008805	2092823	52.291	14.590 #
25)	Chlordane-3	5.449	6.272	43319599	-4178196	52.127	N.D. #
26)	Chlordane-4	5.449	6.272	43319599	-4178196	57.294	N.D. #
27)	Chlordane-5	6.270	7.113	1661549	381724	6.927	3.256 #

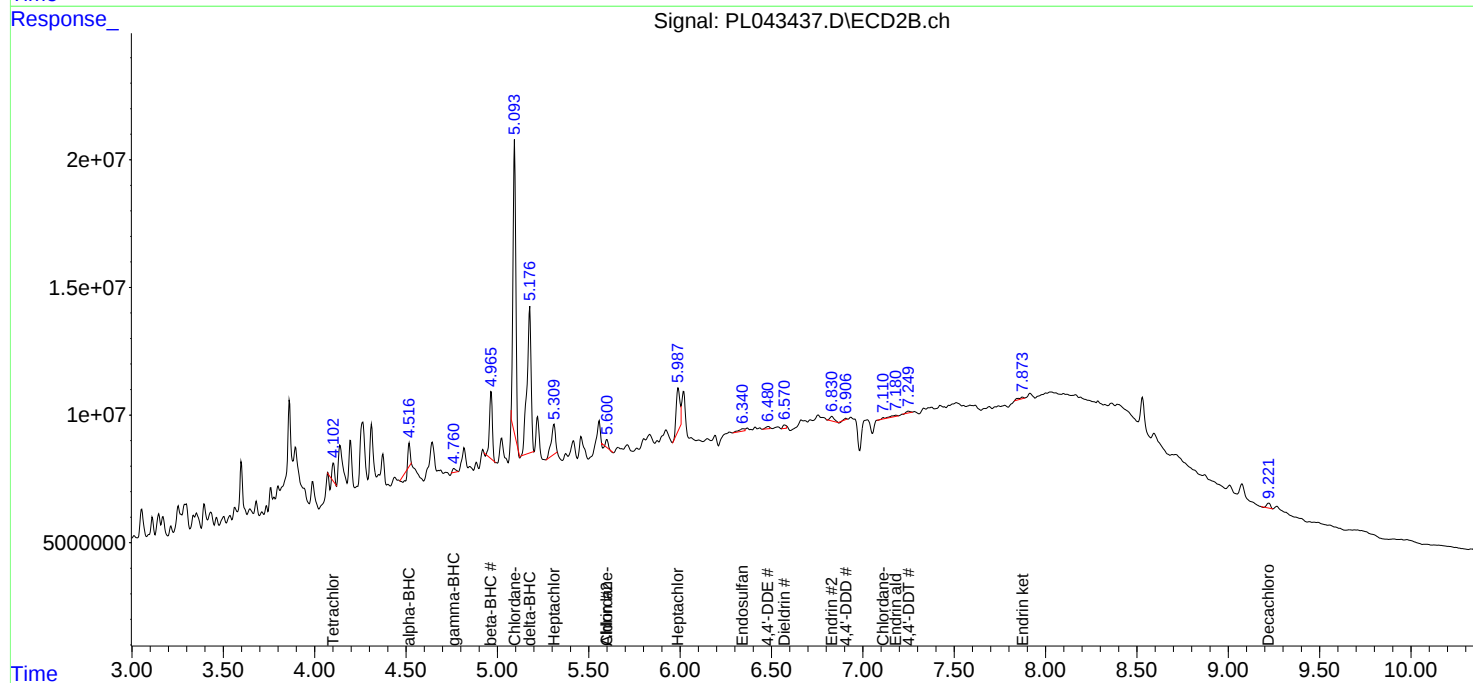
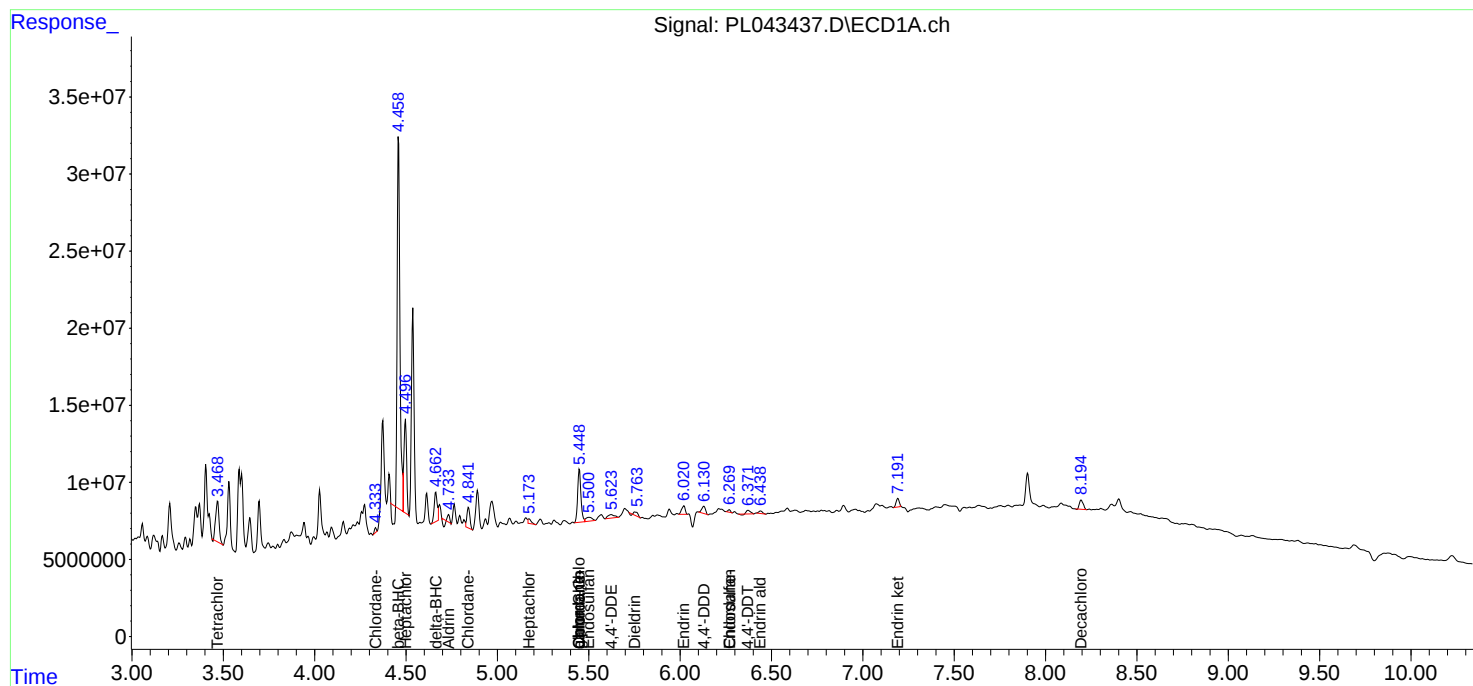
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

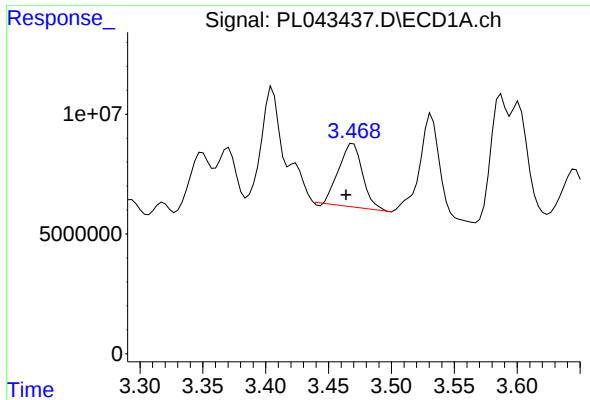
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 11:15
Operator : AJ\SJ
Sample : J6533-16RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 11:29:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

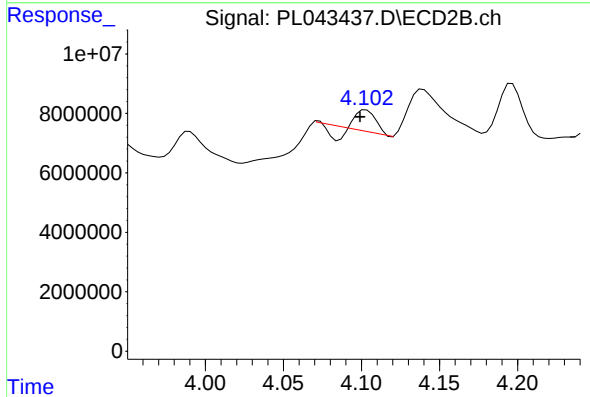




#1 Tetrachloro-m-xylene

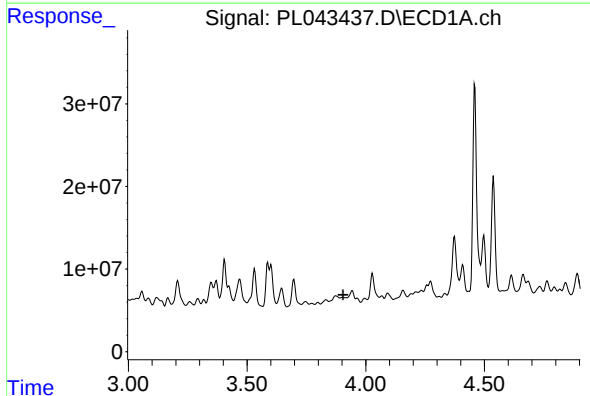
R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 34740048
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



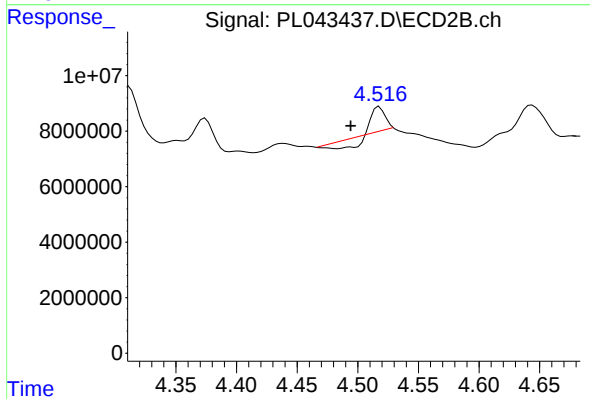
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.004 min
Response: 3987576
Conc: 1.35 ng/ml



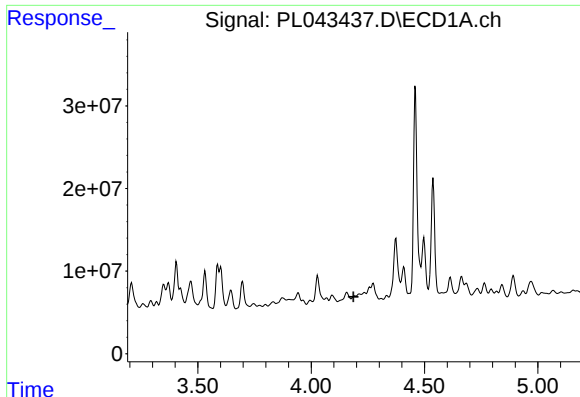
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

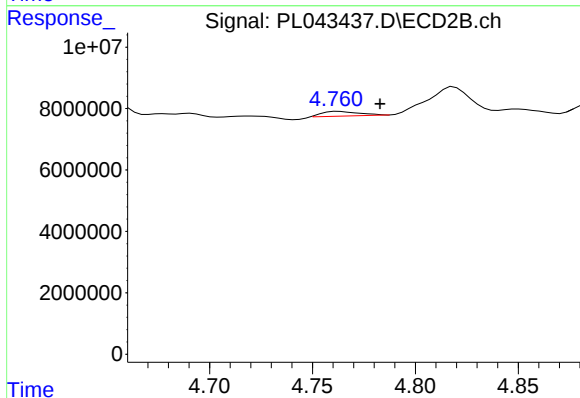
R.T.: 4.518 min
Delta R.T.: 0.024 min
Response: 2809376
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

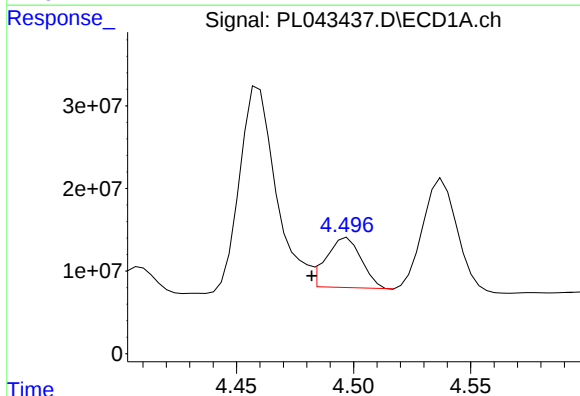
R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: -4768943
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



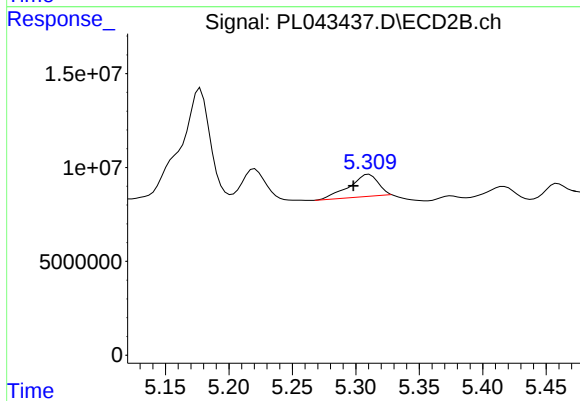
#3 gamma-BHC (Lindane)

R.T.: 4.763 min
Delta R.T.: -0.020 min
Response: 1890320
Conc: 0.45 ng/ml



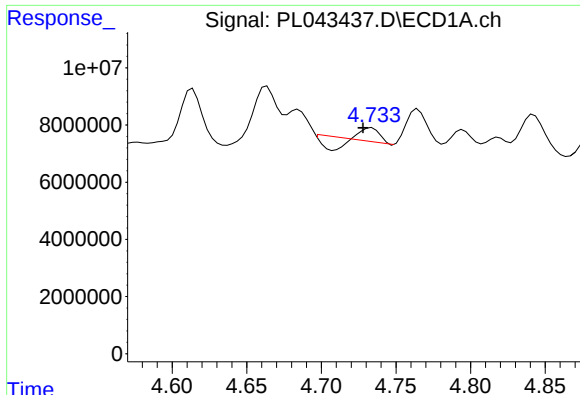
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.015 min
Response: 63119577
Conc: 7.11 ng/ml



#4 Heptachlor

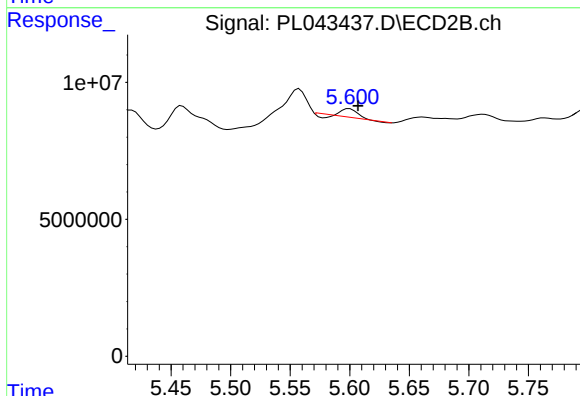
R.T.: 5.310 min
Delta R.T.: 0.012 min
Response: 19153225
Conc: 4.68 ng/ml



#5 Aldrin

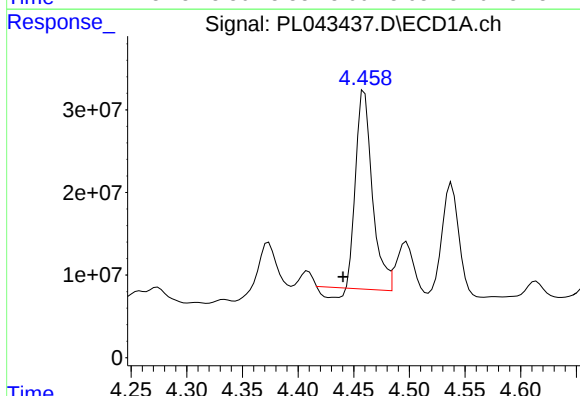
R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 161559
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



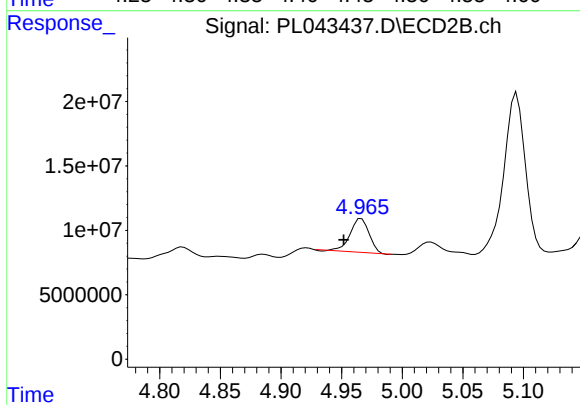
#5 Aldrin

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 2092823
Conc: 0.51 ng/ml



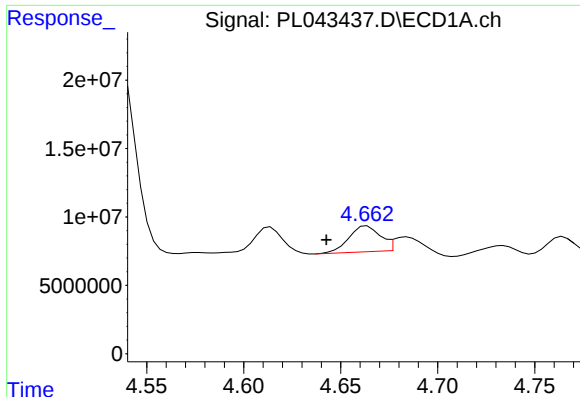
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.019 min
Response: 242304532
Conc: 65.69 ng/ml



#6 beta-BHC

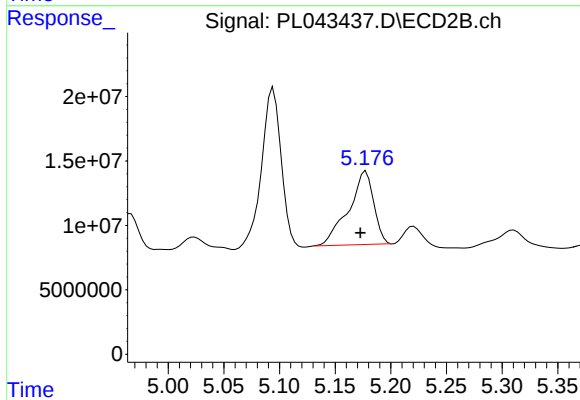
R.T.: 4.966 min
Delta R.T.: 0.014 min
Response: 27947647
Conc: 16.51 ng/ml



#7 delta-BHC

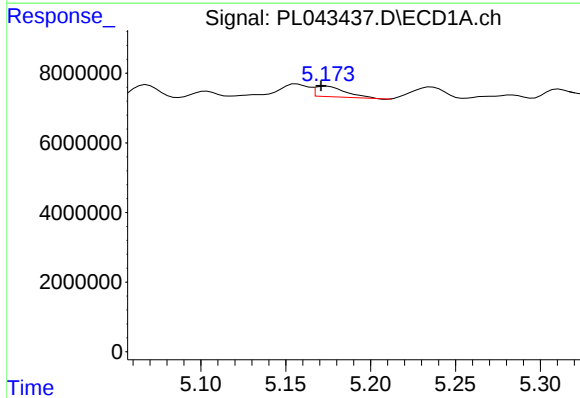
R.T.: 4.664 min
Delta R.T.: 0.021 min
Response: 21215505
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



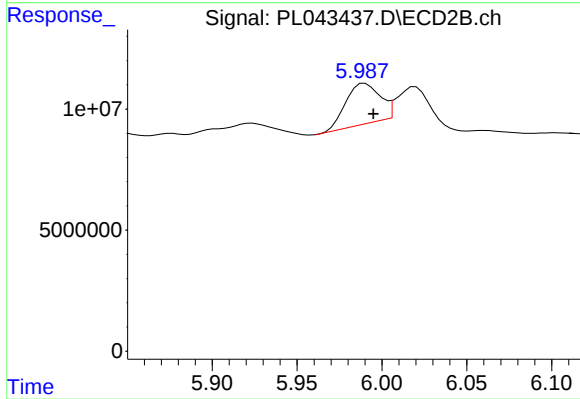
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 89695971
Conc: 20.87 ng/ml



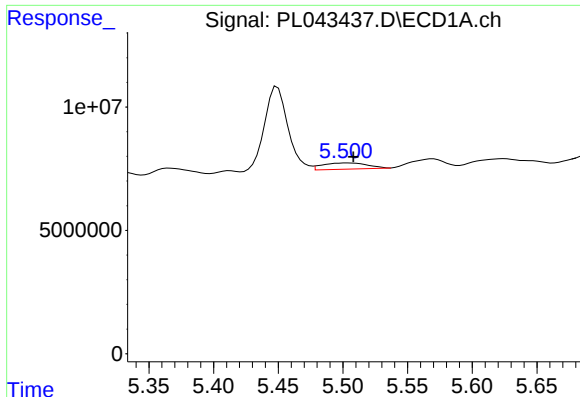
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 3609230
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

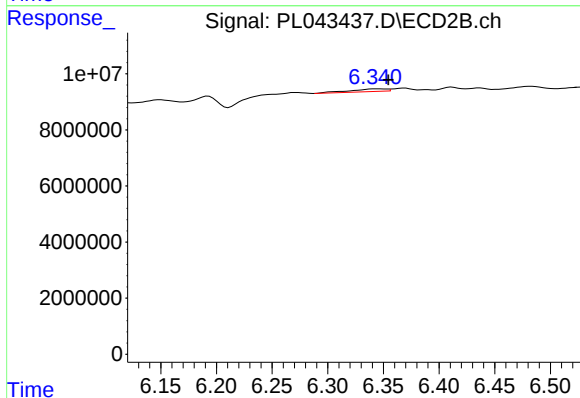
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 23207140
Conc: 6.12 ng/ml



#9 Endosulfan I

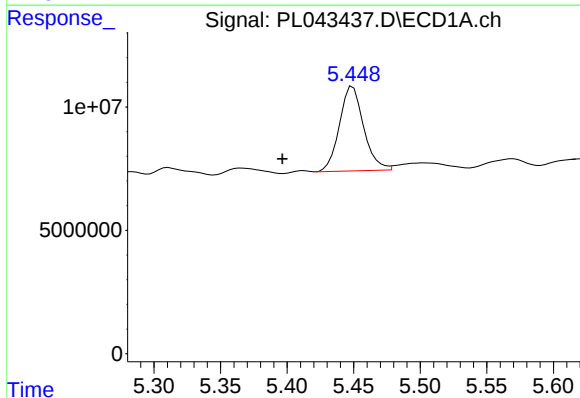
R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 6053793
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



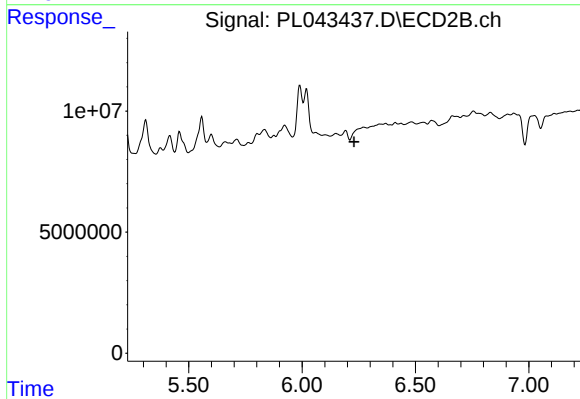
#9 Endosulfan I

R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 2135202
Conc: 0.63 ng/ml



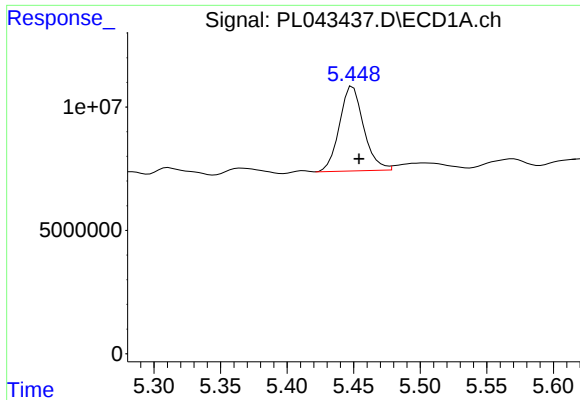
#10 gamma-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.053 min
Response: 43319599
Conc: 5.37 ng/ml



#10 gamma-Chlordane

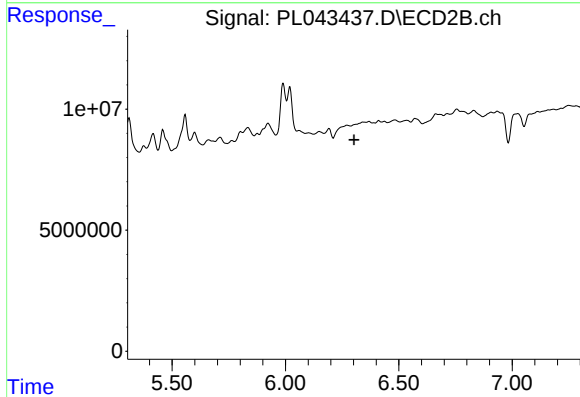
R.T.: 6.272 min
Delta R.T.: 0.043 min
Response: -4178196
Conc: N.D.



#11 alpha-Chlordane

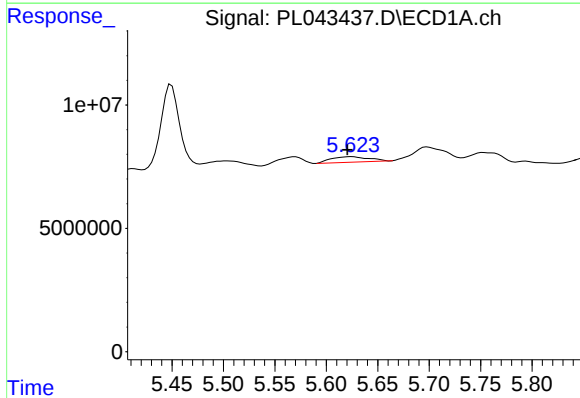
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 43319599
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



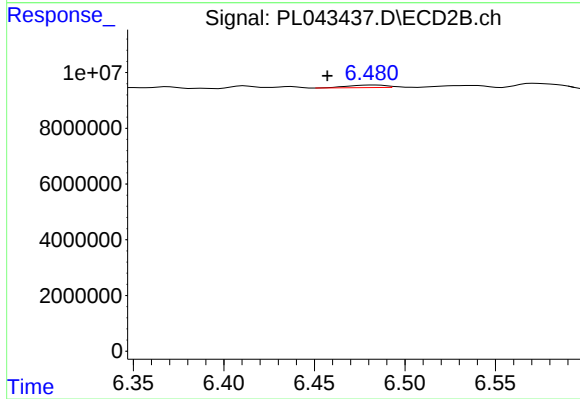
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: -0.031 min
Response: -4178196
Conc: N.D.



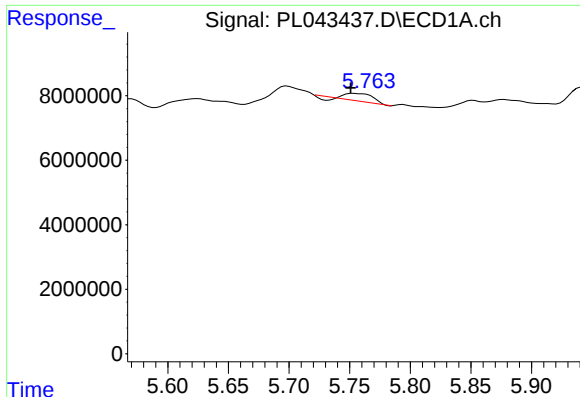
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 5808180
Conc: 0.84 ng/ml



#12 4,4'-DDE

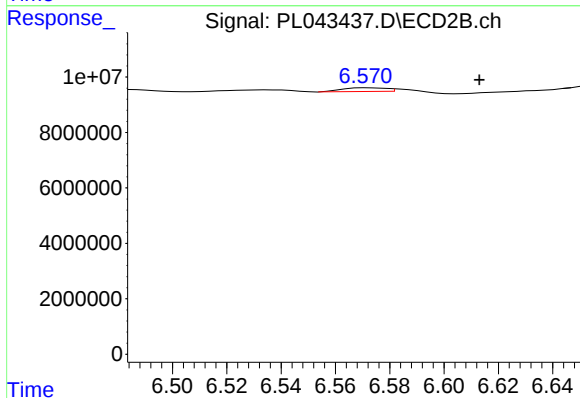
R.T.: 6.483 min
Delta R.T.: 0.025 min
Response: 1312763
Conc: 0.36 ng/ml



#13 Dieldrin

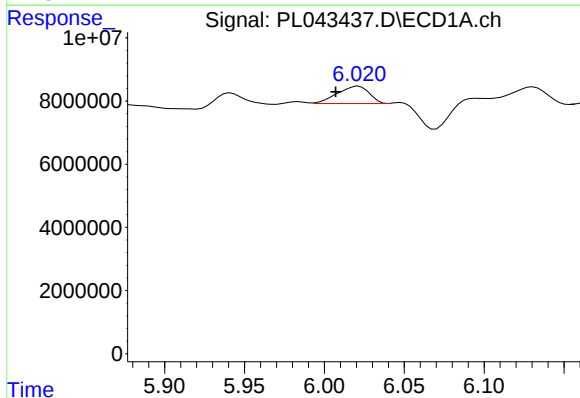
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 3182515
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



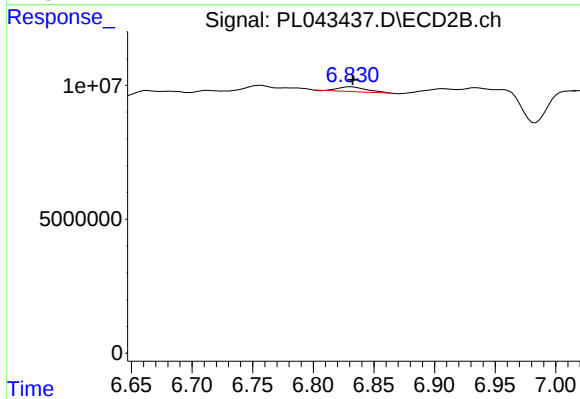
#13 Dieldrin

R.T.: 6.572 min
Delta R.T.: -0.042 min
Response: 1561599
Conc: 0.43 ng/ml



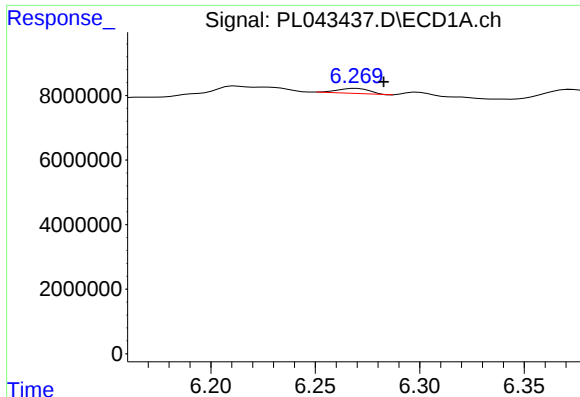
#14 Endrin

R.T.: 6.022 min
Delta R.T.: 0.015 min
Response: 7553902
Conc: 1.05 ng/ml



#14 Endrin

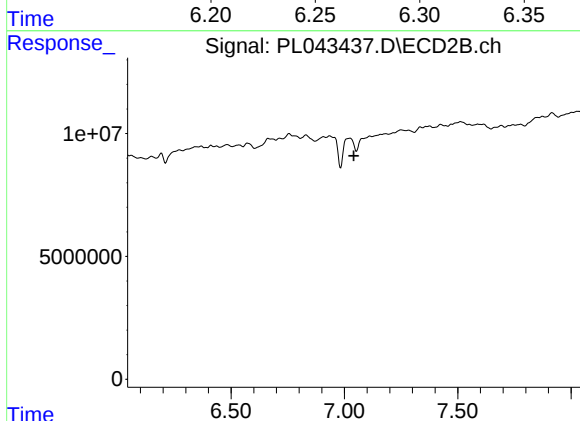
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 2785369
Conc: 0.89 ng/ml



#15 Endosulfan II

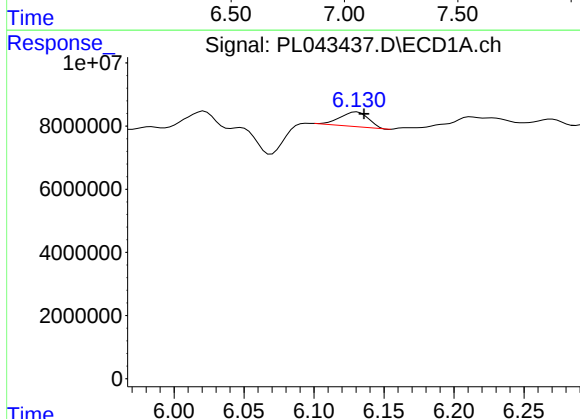
R.T.: 6.270 min
Delta R.T.: -0.013 min
Response: 1661549
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



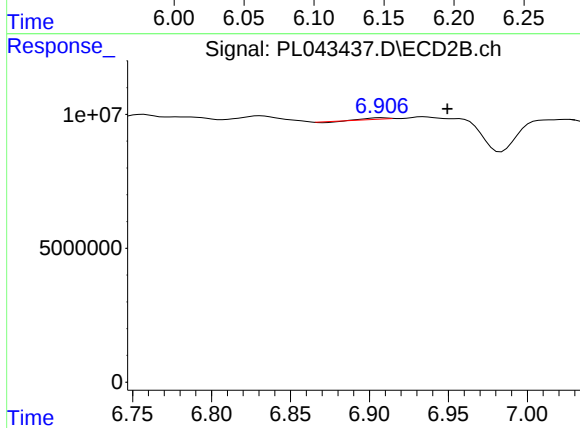
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



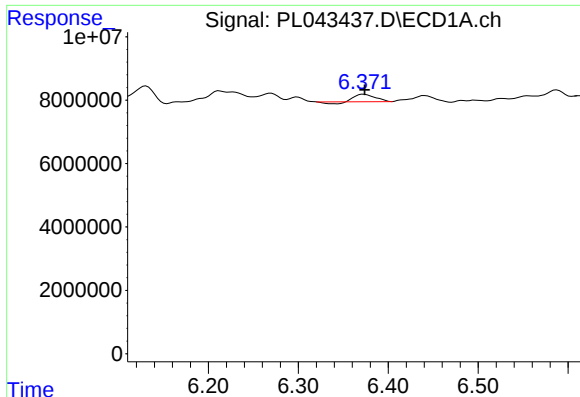
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 6590334
Conc: 1.16 ng/ml



#16 4,4'-DDD

R.T.: 6.907 min
Delta R.T.: -0.042 min
Response: 432518
Conc: 0.15 ng/ml



#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 3164410
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

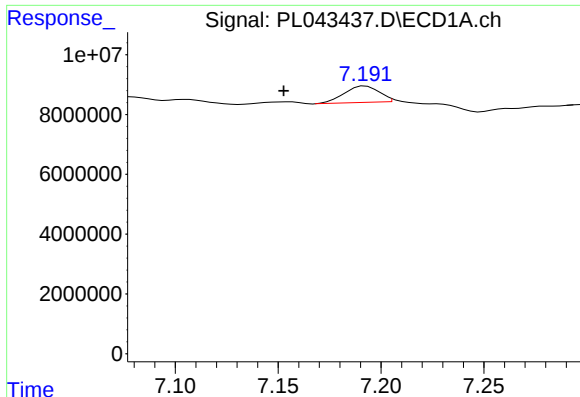
R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 925042
Conc: 0.31 ng/ml

#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 2452733
Conc: 0.45 ng/ml

#18 Endrin aldehyde

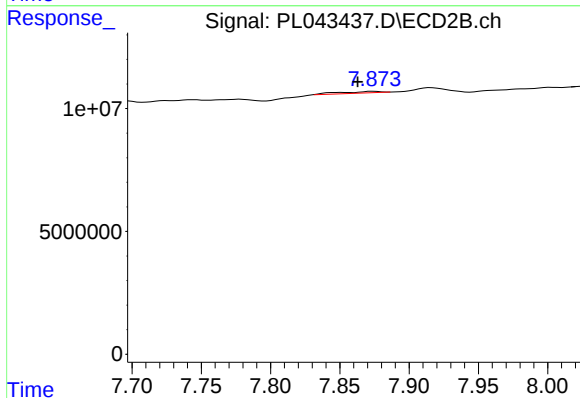
R.T.: 7.182 min
Delta R.T.: 0.017 min
Response: 1626615
Conc: 0.65 ng/ml



#21 Endrin ketone

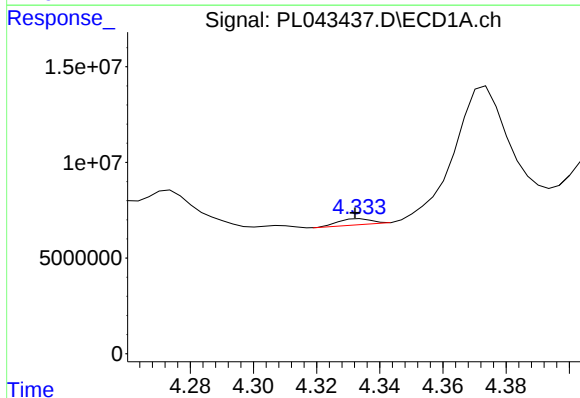
R.T.: 7.193 min
Delta R.T.: 0.040 min
Response: 6550858
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



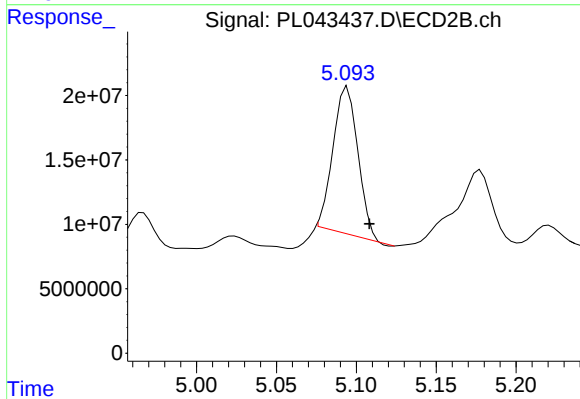
#21 Endrin ketone

R.T.: 7.875 min
Delta R.T.: 0.012 min
Response: 1426390
Conc: 0.47 ng/ml



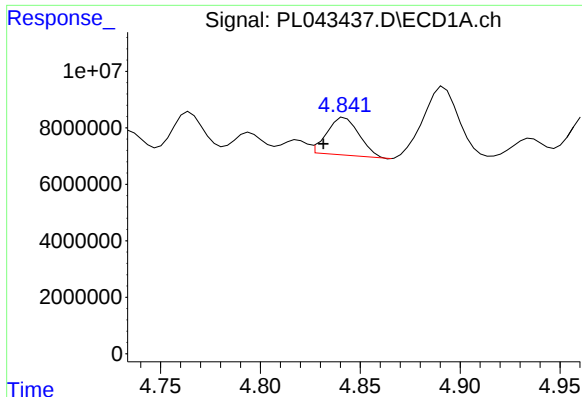
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.002 min
Response: 2167696
Conc: 8.07 ng/ml



#23 Chlordane-1

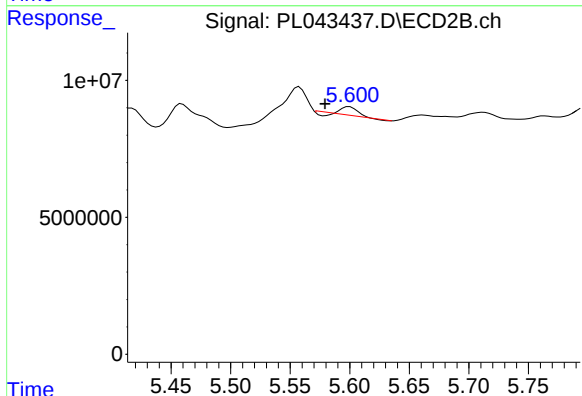
R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 123874757
Conc: 876.47 ng/ml



#24 Chlordane-2

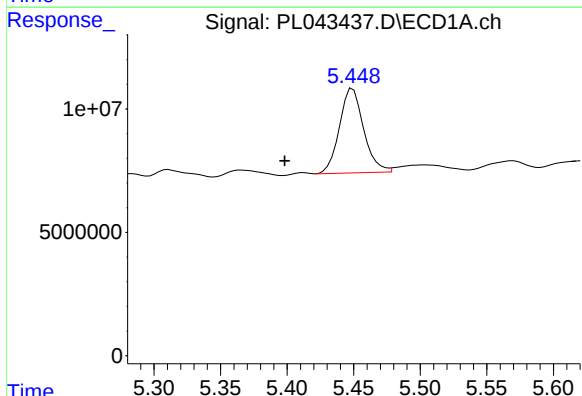
R.T.: 4.842 min
Delta R.T.: 0.011 min
Response: 15008805
Conc: 52.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



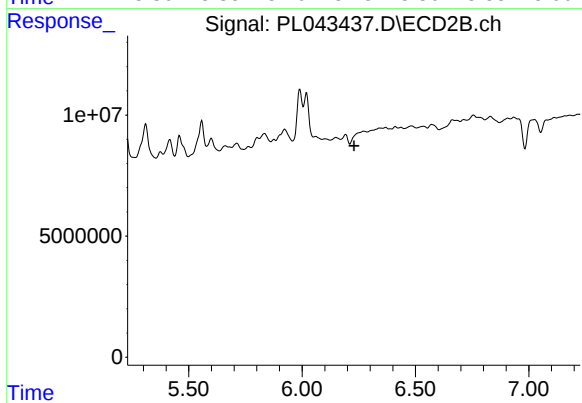
#24 Chlordane-2

R.T.: 5.600 min
Delta R.T.: 0.021 min
Response: 2092823
Conc: 14.59 ng/ml



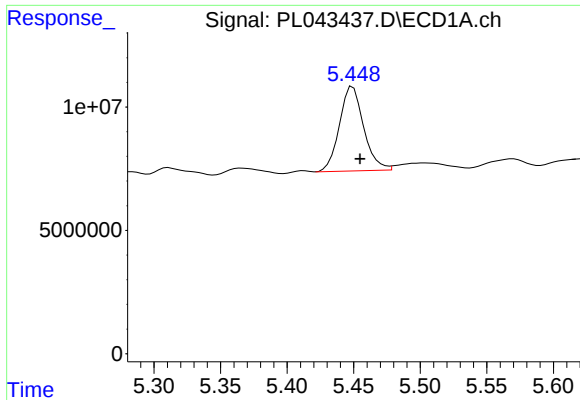
#25 Chlordane-3

R.T.: 5.449 min
Delta R.T.: 0.051 min
Response: 43319599
Conc: 52.13 ng/ml



#25 Chlordane-3

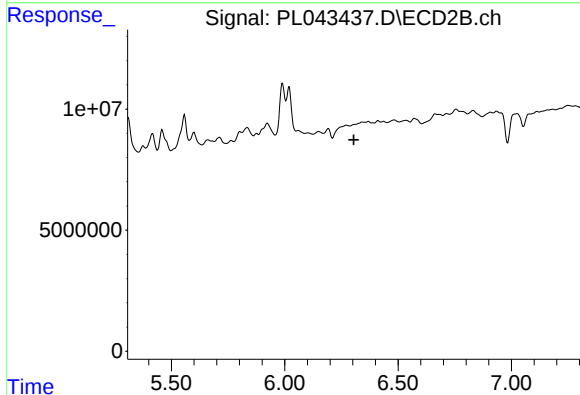
R.T.: 6.272 min
Delta R.T.: 0.042 min
Response: -4178196
Conc: N.D.



#26 Chlordane-4

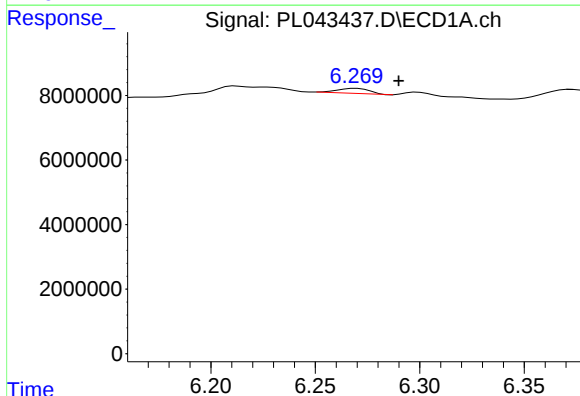
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 43319599
Conc: 57.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



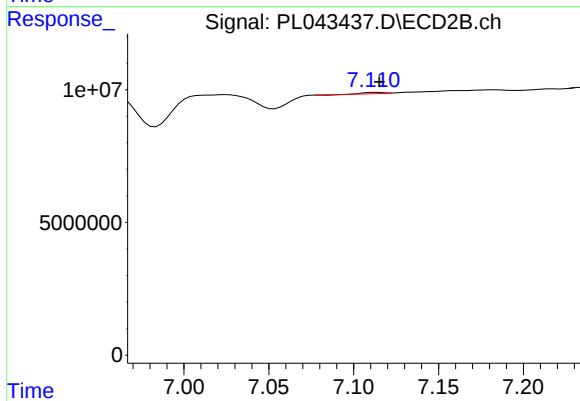
#26 Chlordane-4

R.T.: 6.272 min
Delta R.T.: -0.033 min
Response: -4178196
Conc: N.D.



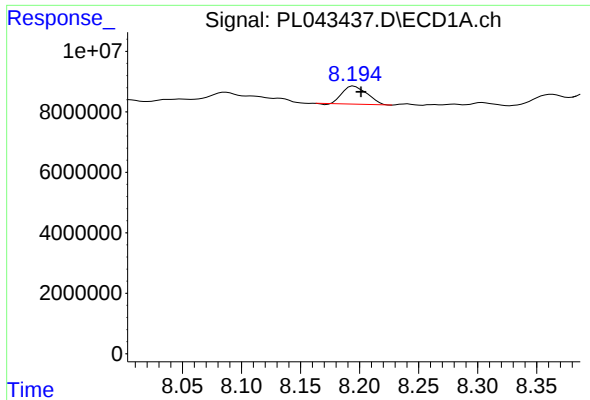
#27 Chlordane-5

R.T.: 6.270 min
Delta R.T.: -0.020 min
Response: 1661549
Conc: 6.93 ng/ml



#27 Chlordane-5

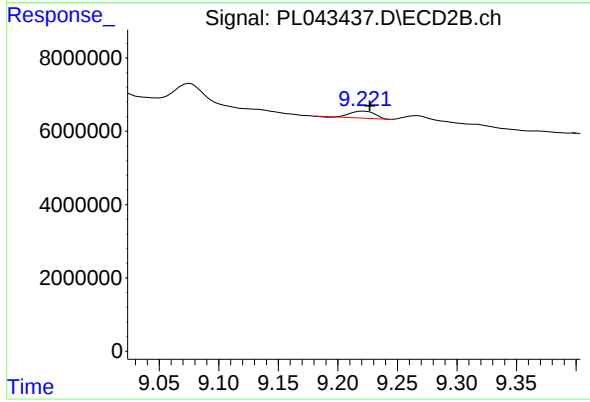
R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 381724
Conc: 3.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 8675093
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 2718610
Conc: 1.04 ng/ml