

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 14:38
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 17:44:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 06 17:17:13 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...	3.473	4.099	127.1E6	60570994	20.718	20.436
2)	SA Decachlor...	8.209	9.231	139.0E6	56459374	21.284	21.644
Target Compounds							
5)	MB Aldrin	4.737	0.000	1638858	0	0.193	N.D. #
6)	B beta-BHC	4.406f	0.000	2471370	0	0.670	N.D. #
7)	B delta-BHC	0.000	5.158	0	19530187	N.D.	4.544 #
8)	B Heptachlo...	0.000	5.988	0	9632631	N.D.	2.540 #
9)	A Endosulfan I	5.518	6.356	72374978	35528347	9.879	10.464
10)	B gamma-Chl...	5.406	6.232	78027517	39864074	9.679	10.852
11)	B alpha-Chl...	5.406f	6.356f	78027517	35528347	9.828	9.879
12)	B 4,4'-DDE	5.630	6.460	137.8E6	75904996	19.899	20.947
13)	MA Dieldrin	5.761	6.615	158.9E6	77579930	20.437	21.397
15)	B Endosulfa...	6.223f	0.000	4023481	0	0.605	N.D. #
19)	B Endosulfa...	6.672	7.391	128.2E6	59575777	19.130	19.815
20)	A Methoxychlor	6.930	7.708	347.5E6	155.5E6	103.575	103.121
21)	B Endrin ke...	7.162	7.865	127.4E6	56240383	17.613	18.400
23)	Chlordane-1	0.000	5.158	0	19530187	N.D.	138.186 #
24)	Chlordane-2	4.778	0.000	247651	0	0.863	N.D. #
25)	Chlordane-3	5.406	6.232	78027517	39864074	93.891	81.177
26)	Chlordane-4	5.406	6.356	78027517	35528347	103.198	62.249 #
27)	Chlordane-5	6.223	0.000	4023481	0	16.775	N.D. #

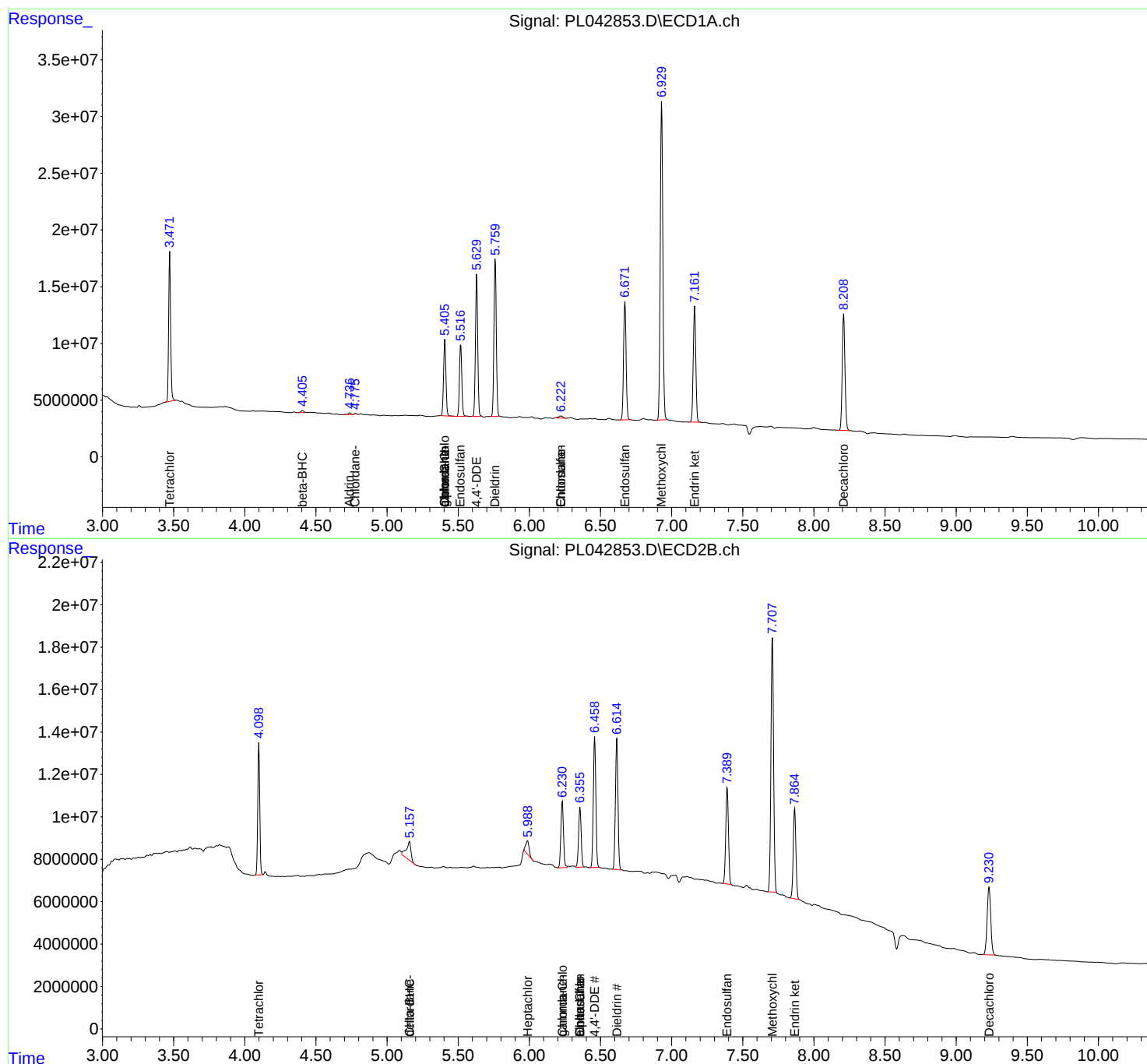
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

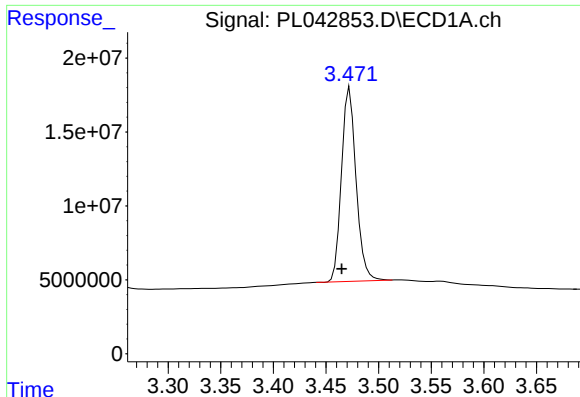
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 14:38
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 17:44:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Thu Dec 06 17:17:13 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

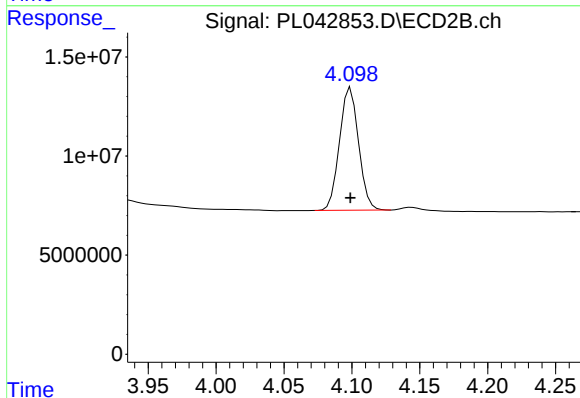




#1 Tetrachloro-m-xylene

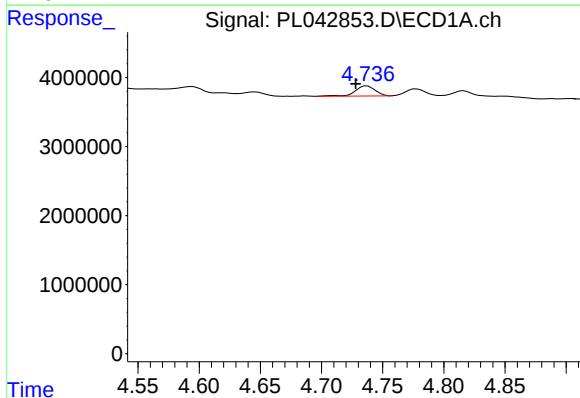
R.T.: 3.473 min
Delta R.T.: 0.008 min
Response: 127060735
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



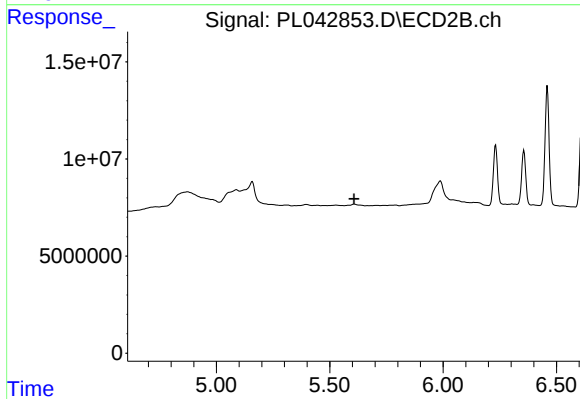
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 60570994
Conc: 20.44 ng/ml



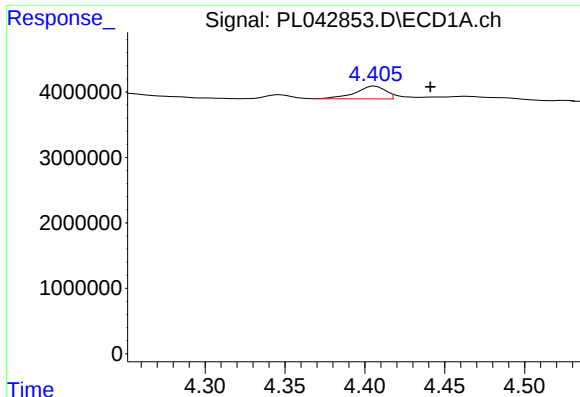
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 1638858
Conc: 0.19 ng/ml



#5 Aldrin

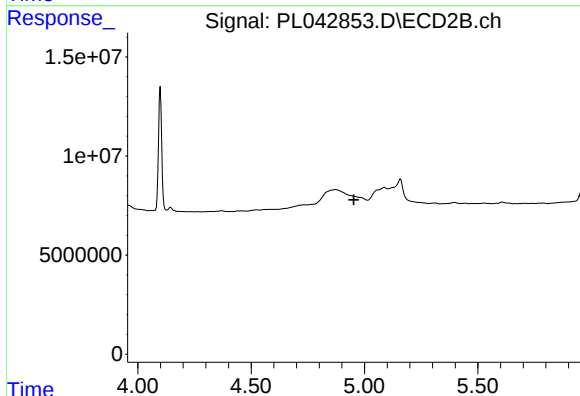
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

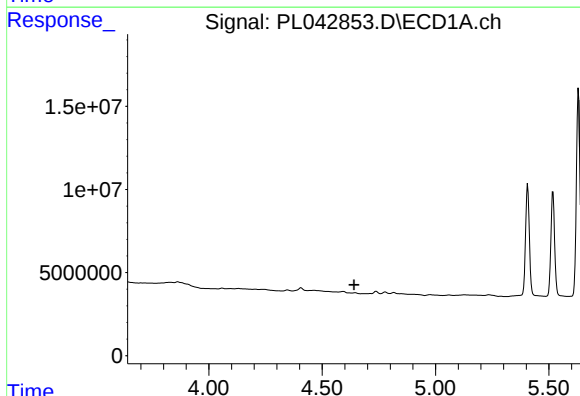
R.T.: 4.406 min
Delta R.T.: -0.035 min
Response: 2471370
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



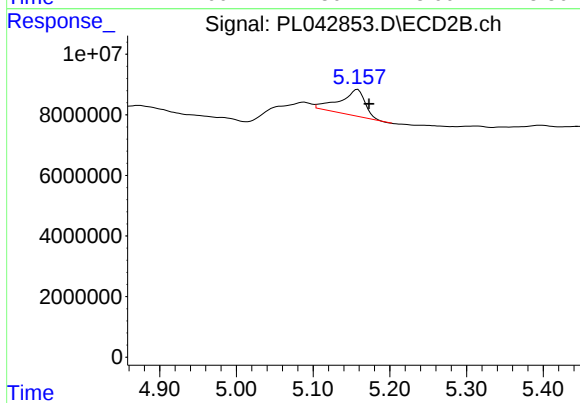
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



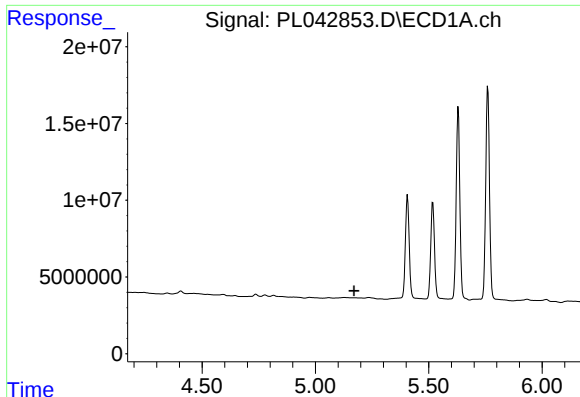
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#7 delta-BHC

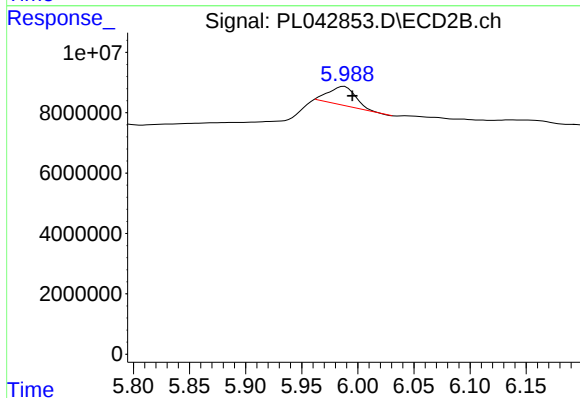
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 19530187
Conc: 4.54 ng/ml



#8 Heptachlor epoxide

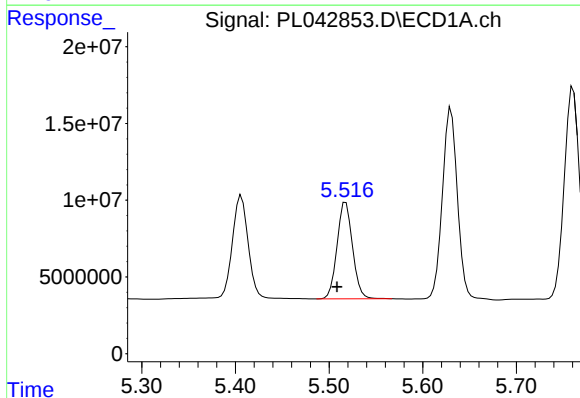
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



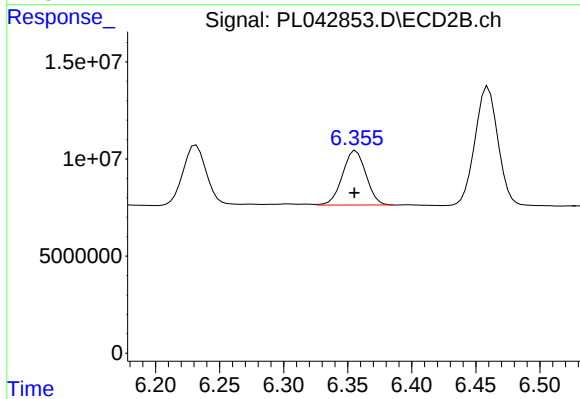
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 9632631
Conc: 2.54 ng/ml



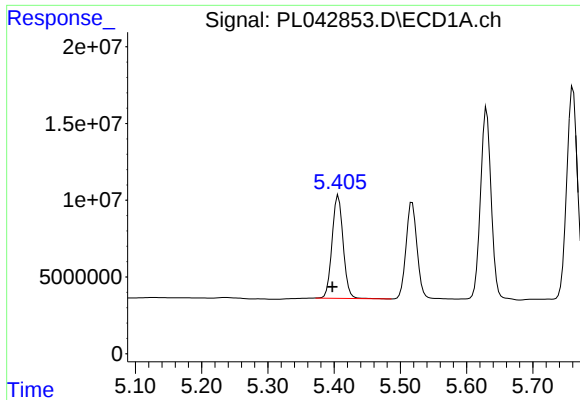
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.009 min
Response: 72374978
Conc: 9.88 ng/ml



#9 Endosulfan I

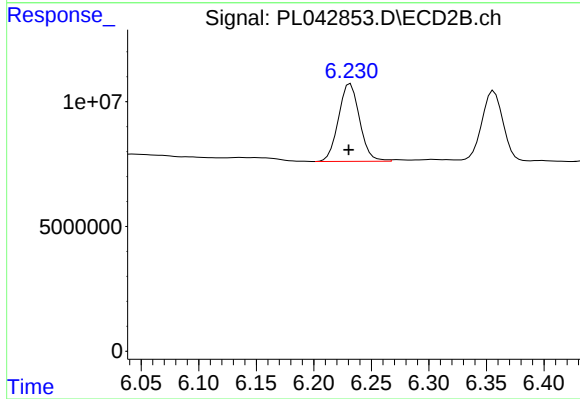
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 35528347
Conc: 10.46 ng/ml



#10 gamma-Chlordane

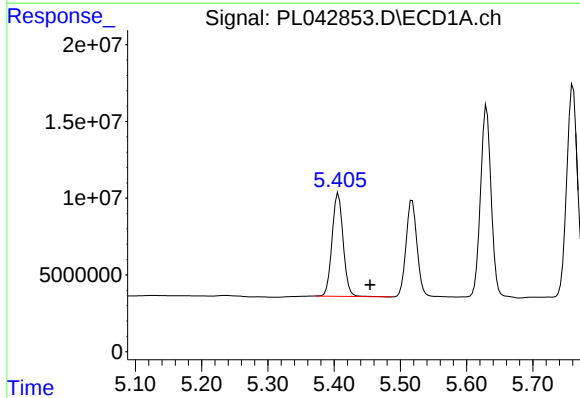
R.T.: 5.406 min
Delta R.T.: 0.009 min
Response: 78027517
Conc: 9.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



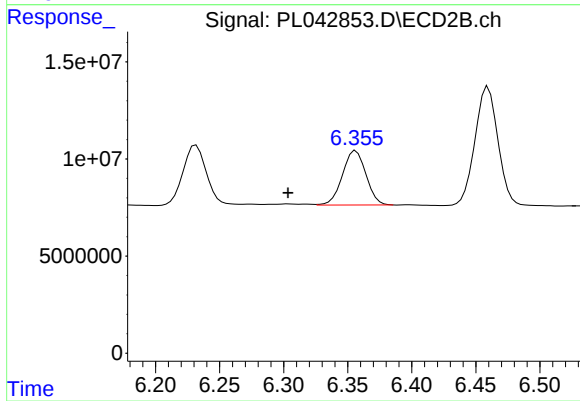
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 39864074
Conc: 10.85 ng/ml



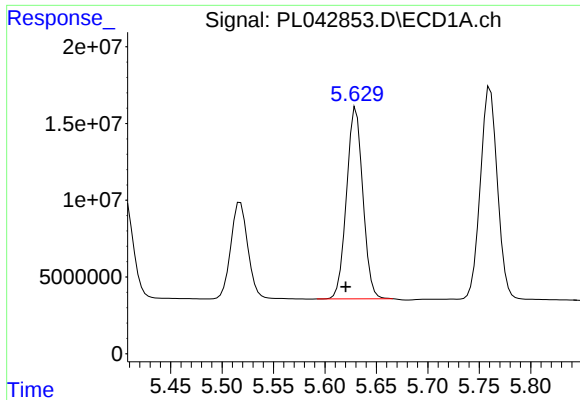
#11 alpha-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.048 min
Response: 78027517
Conc: 9.83 ng/ml



#11 alpha-Chlordane

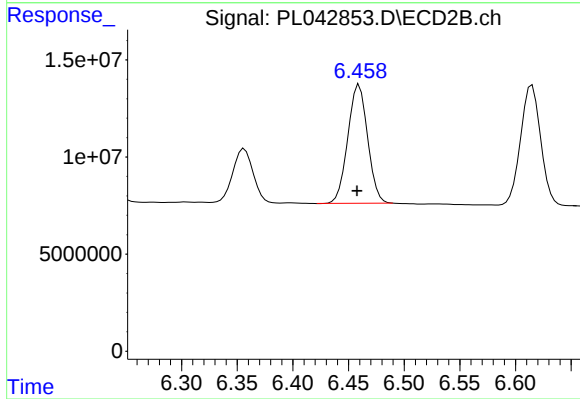
R.T.: 6.356 min
Delta R.T.: 0.053 min
Response: 35528347
Conc: 9.88 ng/ml



#12 4,4'-DDE

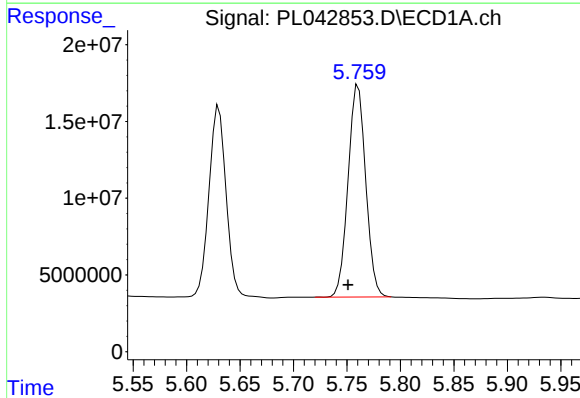
R.T.: 5.630 min
Delta R.T.: 0.010 min
Response: 137760402
Conc: 19.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



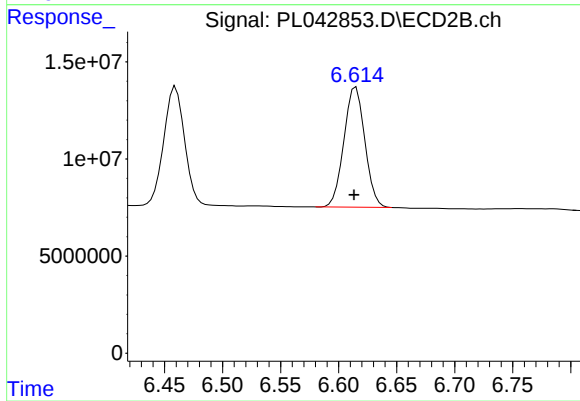
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 75904996
Conc: 20.95 ng/ml



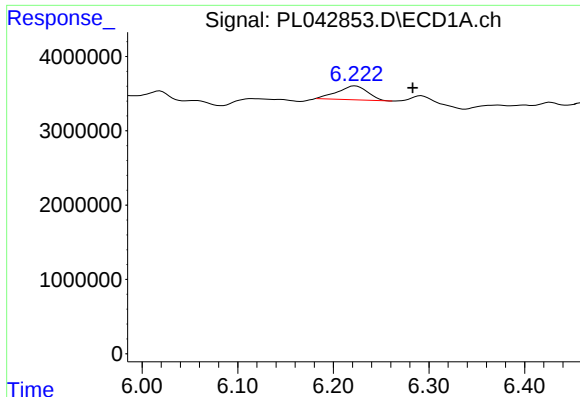
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 158897440
Conc: 20.44 ng/ml



#13 Dieldrin

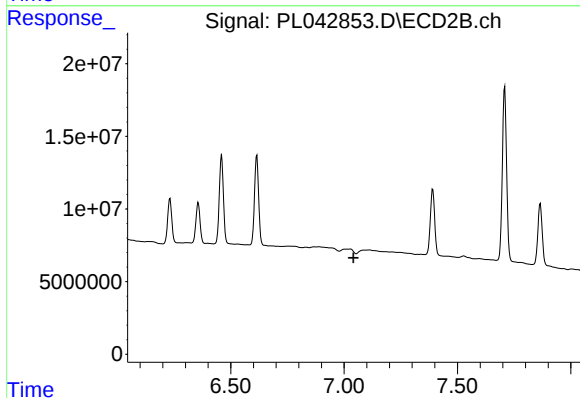
R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 77579930
Conc: 21.40 ng/ml



#15 Endosulfan II

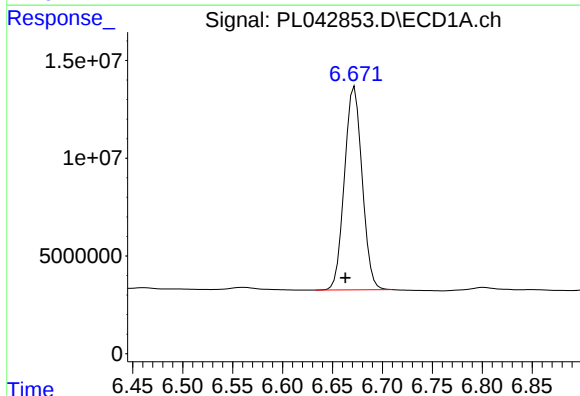
R.T.: 6.223 min
Delta R.T.: -0.060 min
Response: 4023481
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



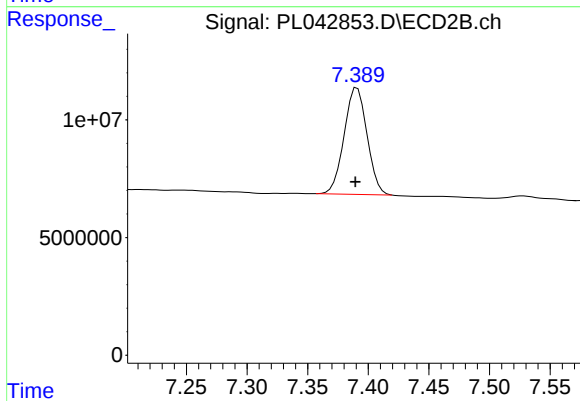
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



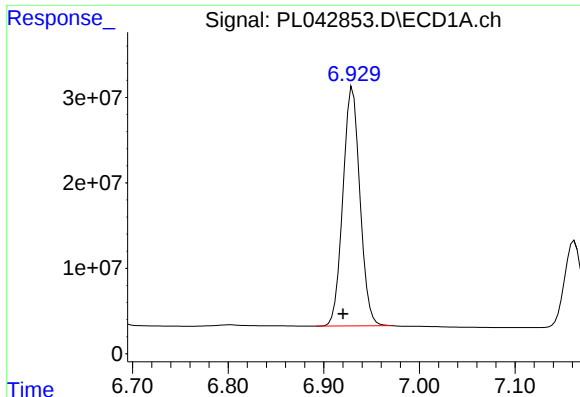
#19 Endosulfan Sulfate

R.T.: 6.672 min
Delta R.T.: 0.009 min
Response: 128150670
Conc: 19.13 ng/ml



#19 Endosulfan Sulfate

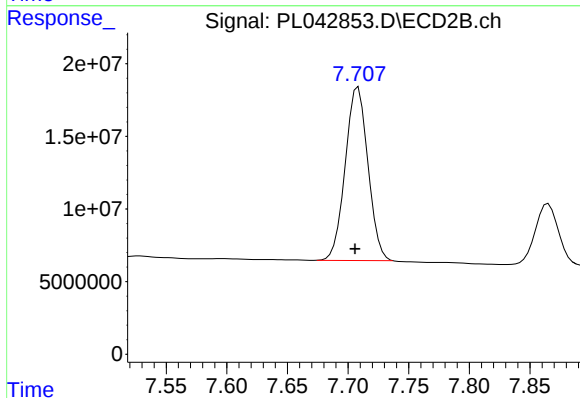
R.T.: 7.391 min
Delta R.T.: 0.001 min
Response: 59575777
Conc: 19.82 ng/ml



#20 Methoxychlor

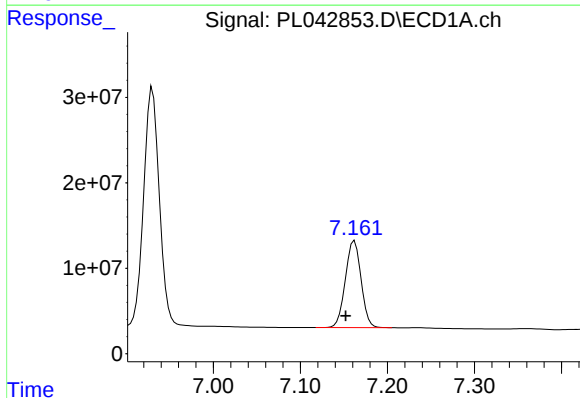
R.T.: 6.930 min
Delta R.T.: 0.010 min
Response: 347536953
Conc: 103.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



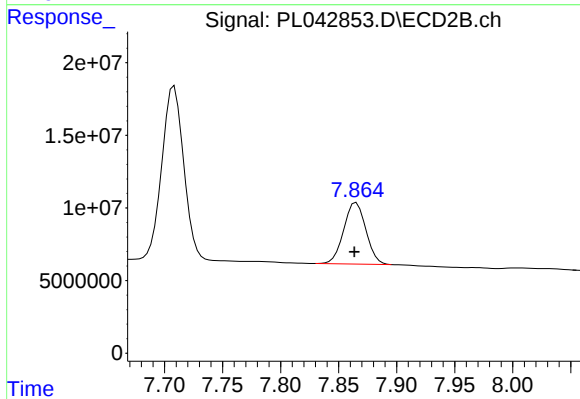
#20 Methoxychlor

R.T.: 7.708 min
Delta R.T.: 0.002 min
Response: 155539119
Conc: 103.12 ng/ml



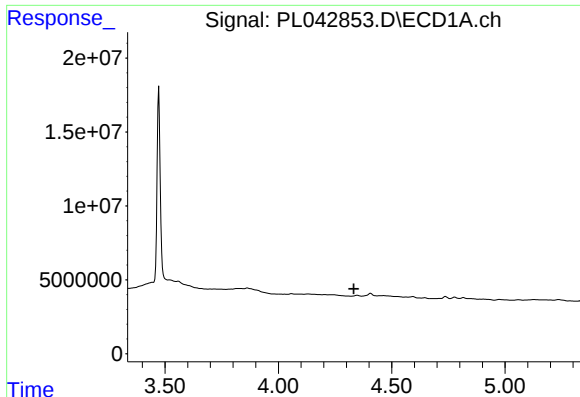
#21 Endrin ketone

R.T.: 7.162 min
Delta R.T.: 0.010 min
Response: 127356470
Conc: 17.61 ng/ml



#21 Endrin ketone

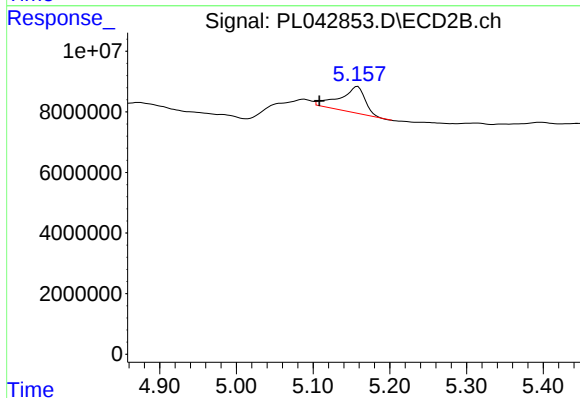
R.T.: 7.865 min
Delta R.T.: 0.002 min
Response: 56240383
Conc: 18.40 ng/ml



#23 Chlordane-1

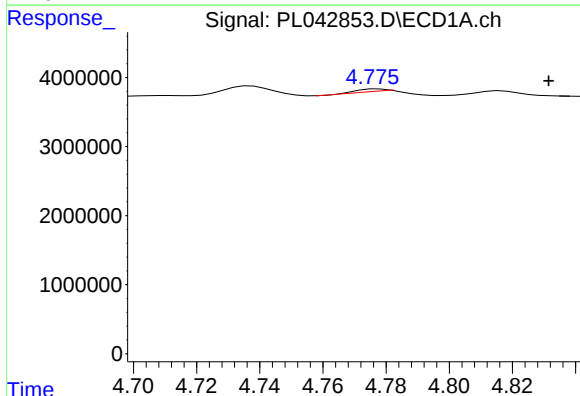
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



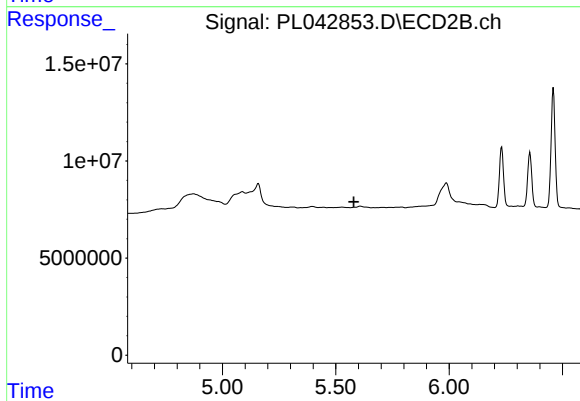
#23 Chlordane-1

R.T.: 5.158 min
Delta R.T.: 0.050 min
Response: 19530187
Conc: 138.19 ng/ml



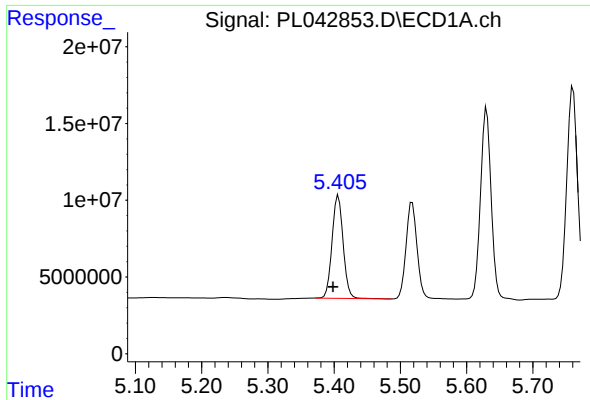
#24 Chlordane-2

R.T.: 4.778 min
Delta R.T.: -0.054 min
Response: 247651
Conc: 0.86 ng/ml



#24 Chlordane-2

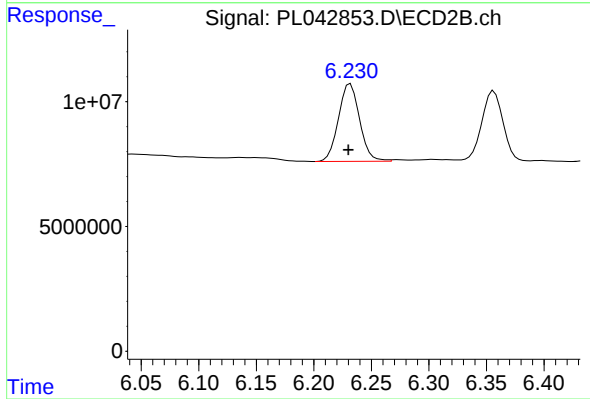
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

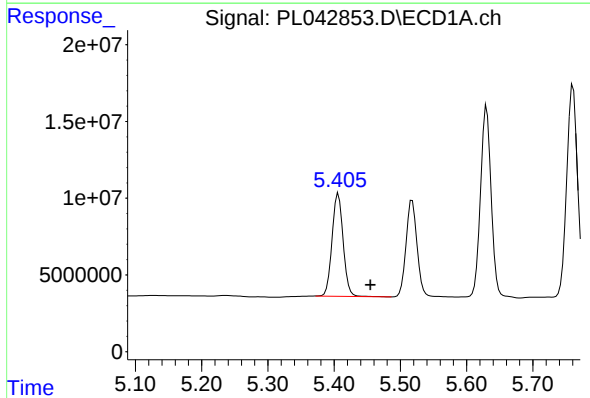
R.T.: 5.406 min
Delta R.T.: 0.008 min
Response: 78027517
Conc: 93.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



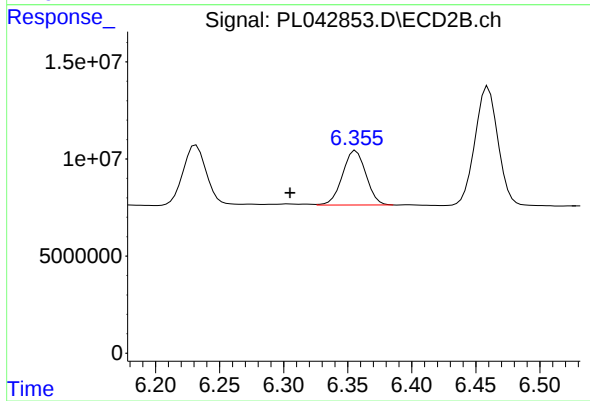
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 39864074
Conc: 81.18 ng/ml



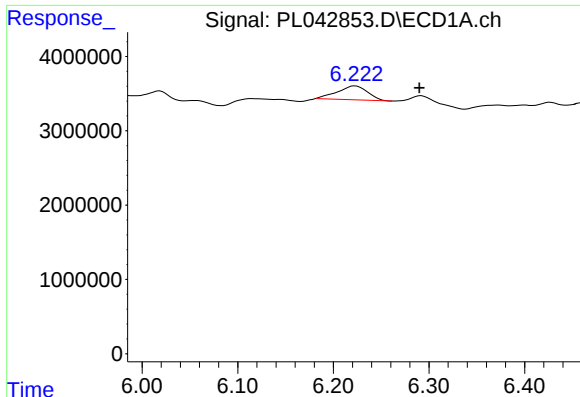
#26 Chlordane-4

R.T.: 5.406 min
Delta R.T.: -0.049 min
Response: 78027517
Conc: 103.20 ng/ml



#26 Chlordane-4

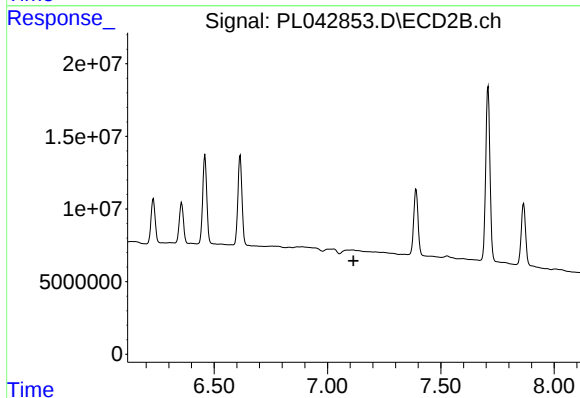
R.T.: 6.356 min
Delta R.T.: 0.051 min
Response: 35528347
Conc: 62.25 ng/ml



#27 Chlordane-5

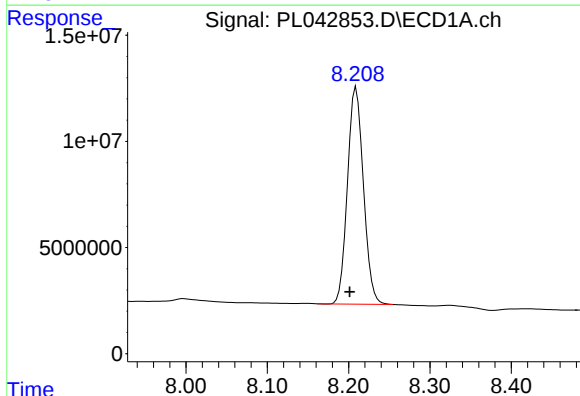
R.T.: 6.223 min
Delta R.T.: -0.067 min
Response: 4023481
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



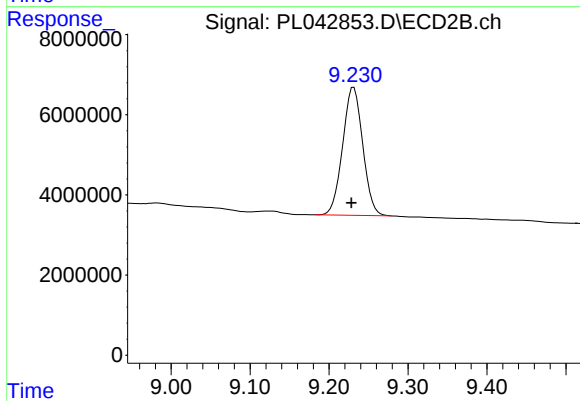
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.008 min
Response: 138986890
Conc: 21.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.003 min
Response: 56459374
Conc: 21.64 ng/ml