

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 19:09
 Operator : AJ\SJ
 Sample : J5773-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:59:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	49977014	24782562	8.494	8.617
28)	SA Decachlor...	8.206	9.234	52574177	22216838	8.342	9.212
Target Compounds							
3)	MA gamma-BHC...	4.155f	0.000	895252	0	0.109	N.D. #
4)	MA Heptachlor	4.445f	0.000	7527205	0	0.865	N.D. #
5)	MB Aldrin	4.736	5.603	-5249077	3110669	N.D.	0.810
6)	B beta-BHC	4.445	4.969	7527205	792965	2.125	0.503 #
7)	B delta-BHC	0.000	5.162	0	2171145	N.D.	0.590 #
8)	B Heptachlo...	0.000	5.997	0	3382145	N.D.	0.943 #
9)	A Endosulfan I	5.542	6.352	1713651	1930041	0.248	0.611 #
10)	B gamma-Chl...	5.400	6.236	2920995	234195	0.383	0.069 #
11)	B alpha-Chl...	5.472	6.304	6069443	8389093	0.809	2.509 #
12)	B 4,4'-DDE	5.624	6.461	107.0E6	71079708	16.341	21.357 #
14)	MA Endrin	6.013	6.860	67371857	33242516	10.301	12.068
16)	A 4,4'-DDD	6.140	6.954	3228494	5819526	0.610	2.211 #
17)	MA 4,4'-DDT	6.379	7.254	164.9E6	89003348	29.621	33.706
19)	B Endosulfa...	6.676	0.000	3012056	0	0.483	N.D. #
23)	Chlordane-1	4.342	5.162	6468688	2171145	23.397	16.333 #
24)	Chlordane-2	4.831	5.603	2364158	3110669	8.413	22.308 #
25)	Chlordane-3	5.400	6.236	2920995	234195	3.332	0.498 #
26)	Chlordane-4	5.472	6.304	6069443	8389093	7.997	15.332 #

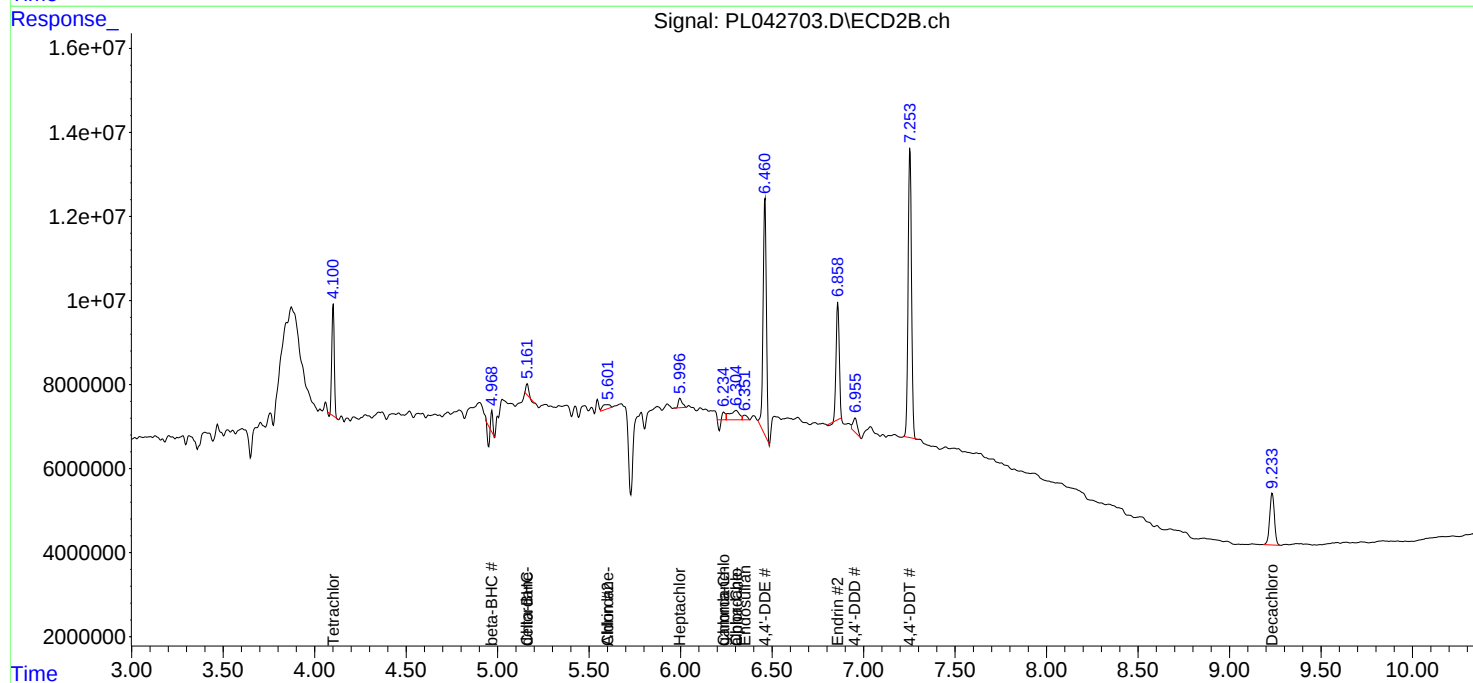
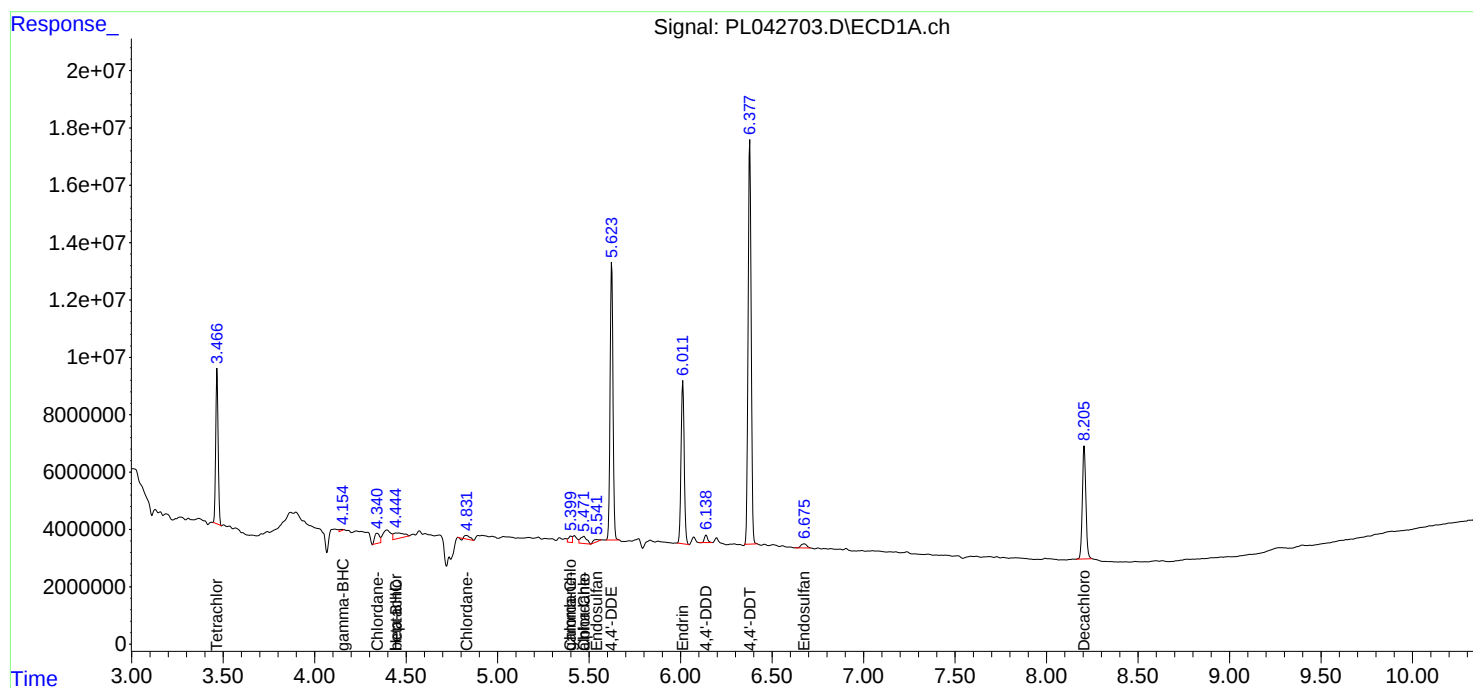
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

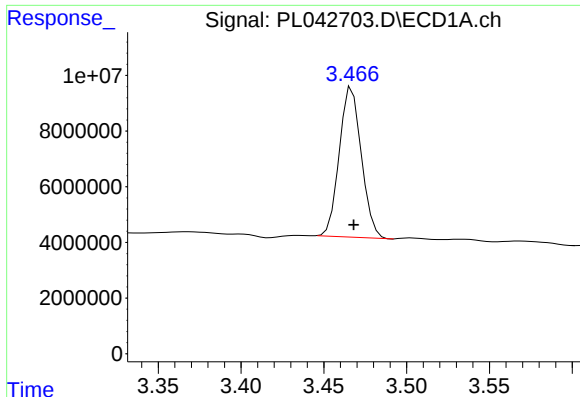
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 19:09
Operator : AJ\SJ
Sample : J5773-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 23:59:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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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

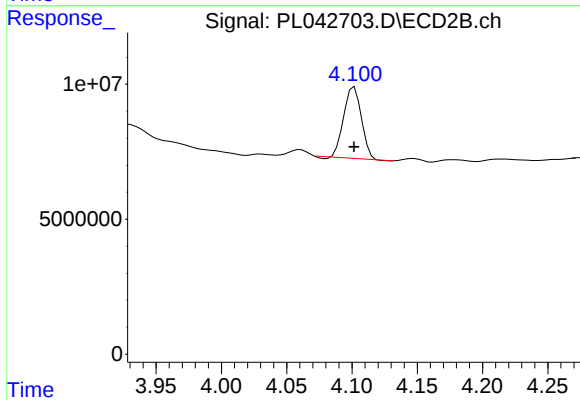




#1 Tetrachloro-m-xylene

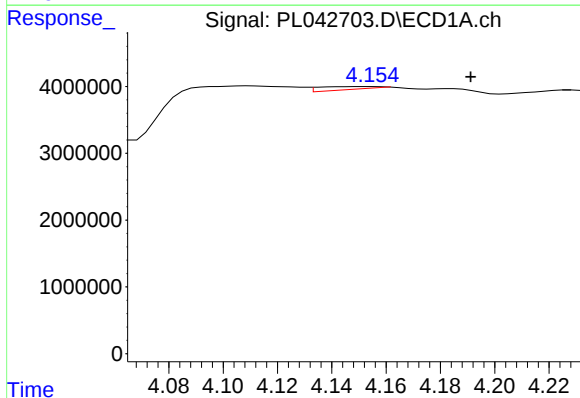
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 49977014
Conc: 8.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



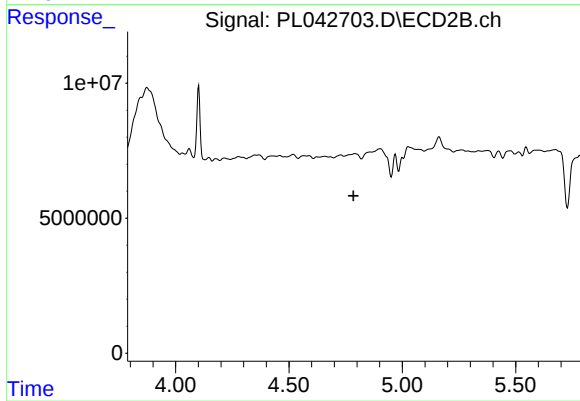
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 24782562
Conc: 8.62 ng/ml



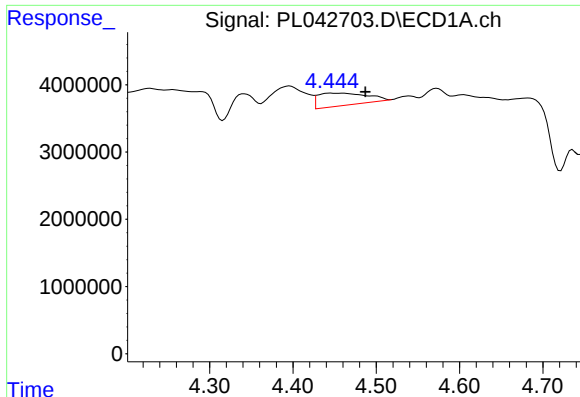
#3 gamma-BHC (Lindane)

R.T.: 4.155 min
Delta R.T.: -0.036 min
Response: 895252
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

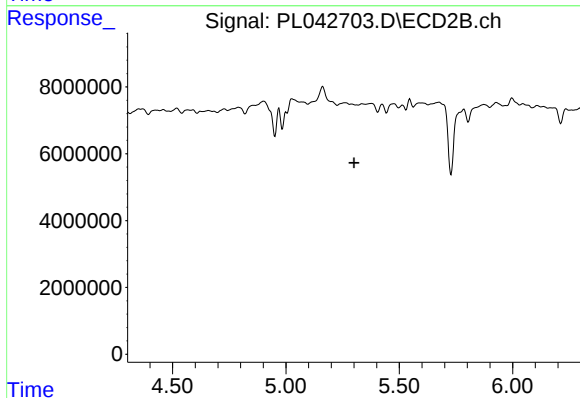
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#4 Heptachlor

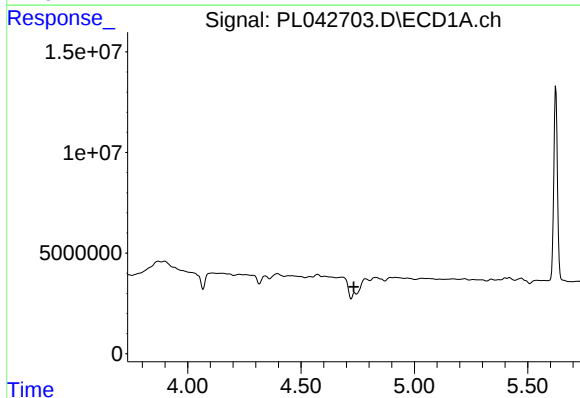
R.T.: 4.445 min
Delta R.T.: -0.042 min
Response: 7527205
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



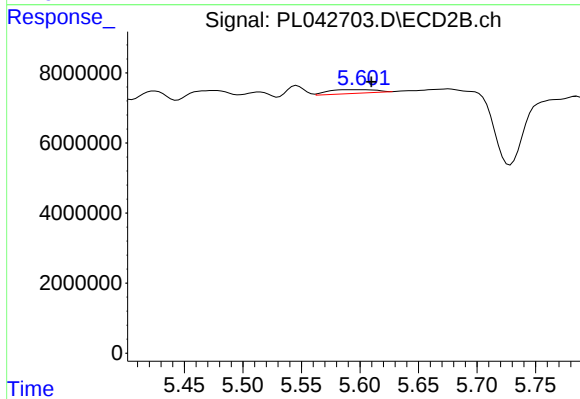
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



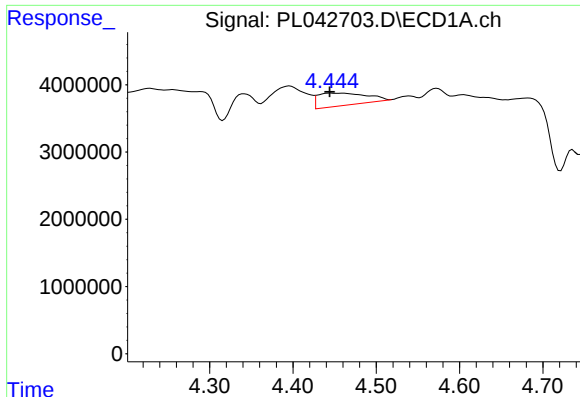
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: 0.003 min
Response: -5249077
Conc: N.D.



#5 Aldrin

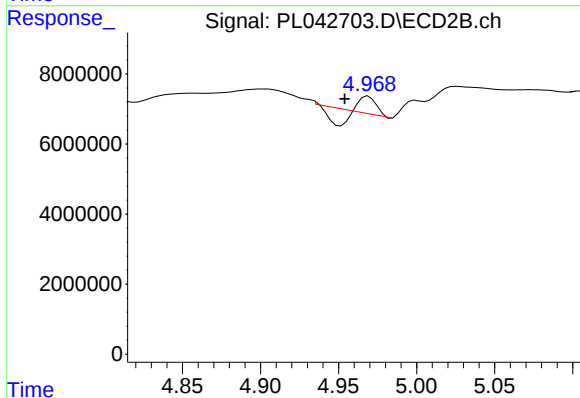
R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 3110669
Conc: 0.81 ng/ml



#6 beta-BHC

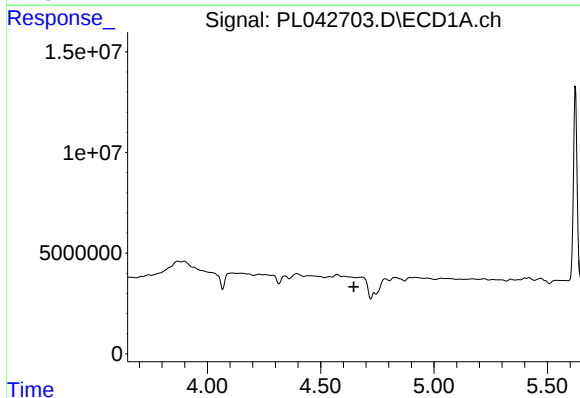
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 7527205
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



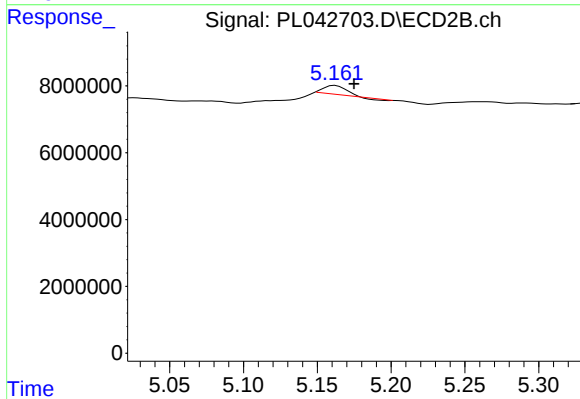
#6 beta-BHC

R.T.: 4.969 min
Delta R.T.: 0.015 min
Response: 792965
Conc: 0.50 ng/ml



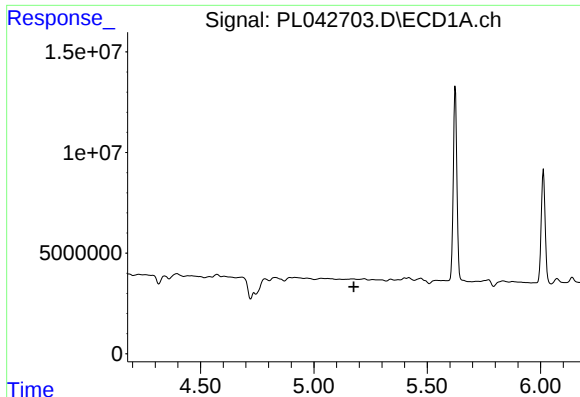
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#7 delta-BHC

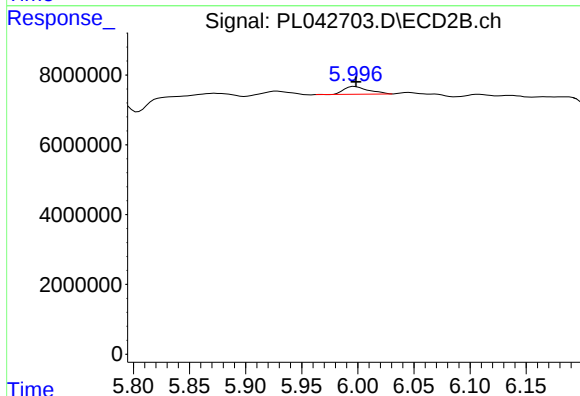
R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 2171145
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

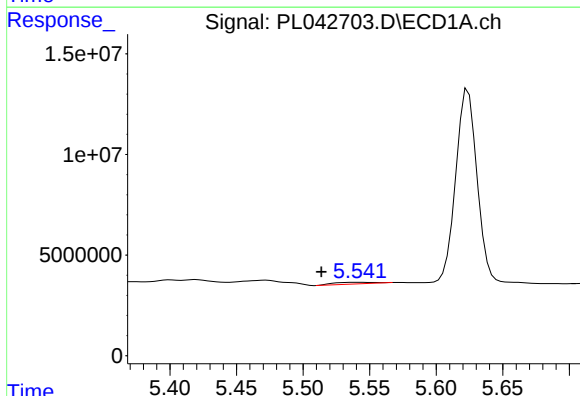
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



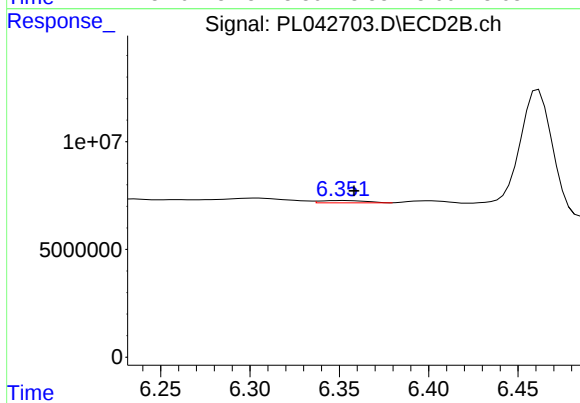
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 3382145
Conc: 0.94 ng/ml



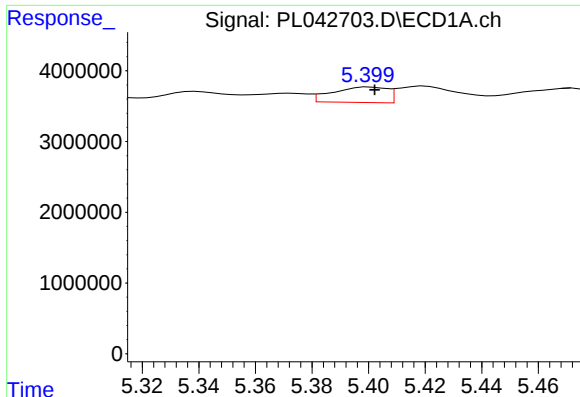
#9 Endosulfan I

R.T.: 5.542 min
Delta R.T.: 0.028 min
Response: 1713651
Conc: 0.25 ng/ml



#9 Endosulfan I

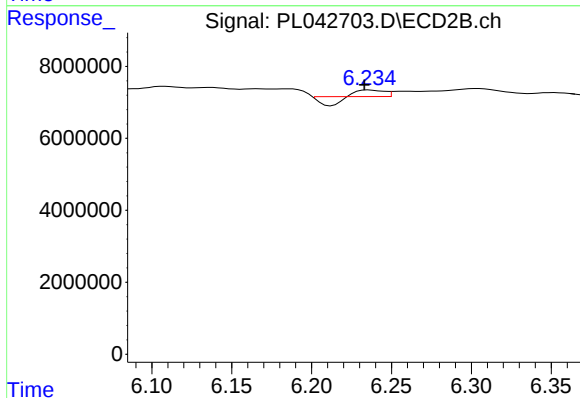
R.T.: 6.352 min
Delta R.T.: -0.007 min
Response: 1930041
Conc: 0.61 ng/ml



#10 gamma-Chlordane

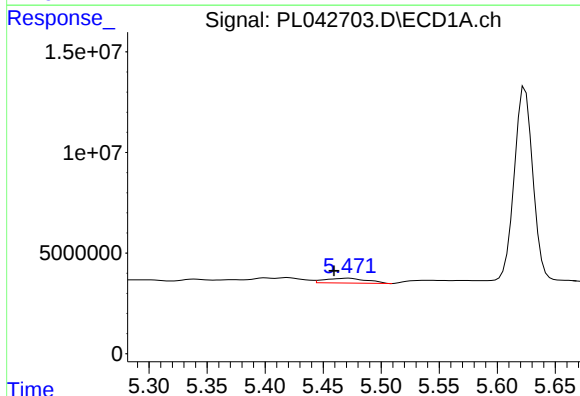
R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 2920995
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



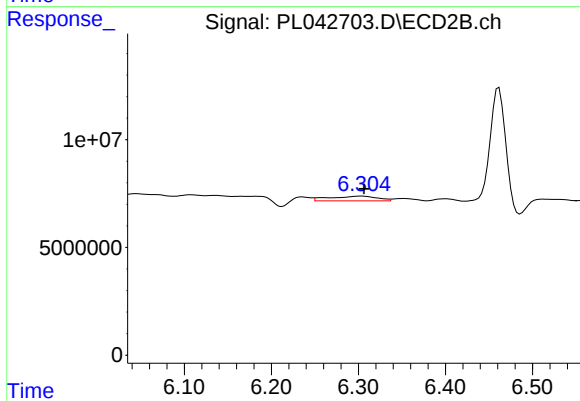
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 234195
Conc: 0.07 ng/ml



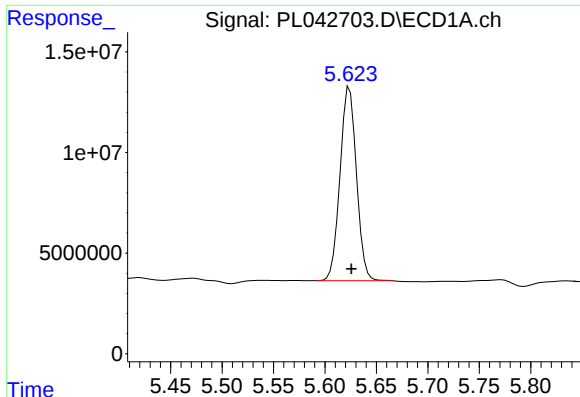
#11 alpha-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.012 min
Response: 6069443
Conc: 0.81 ng/ml



#11 alpha-Chlordane

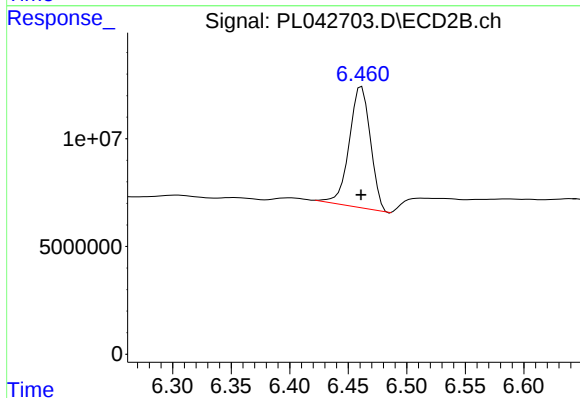
R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 8389093
Conc: 2.51 ng/ml



#12 4,4'-DDE

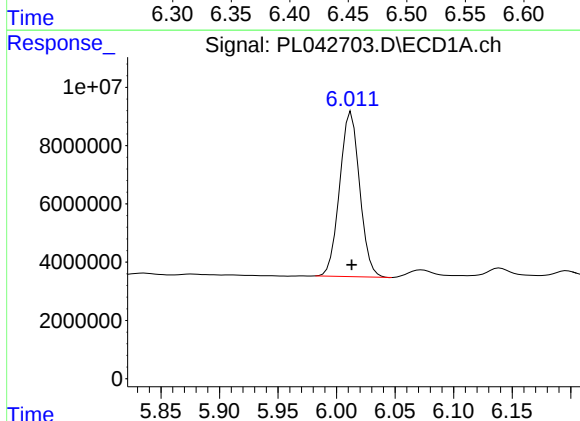
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 106951887
Conc: 16.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



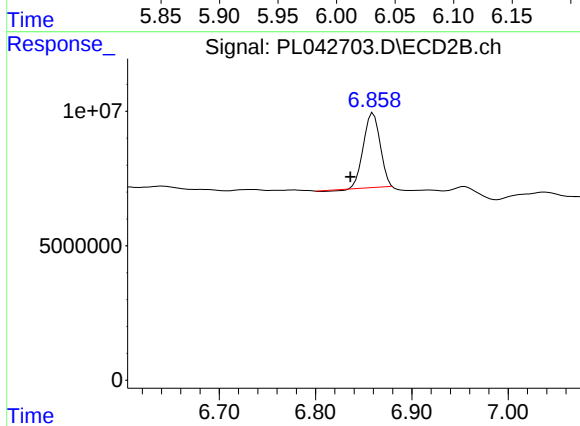
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 71079708
Conc: 21.36 ng/ml



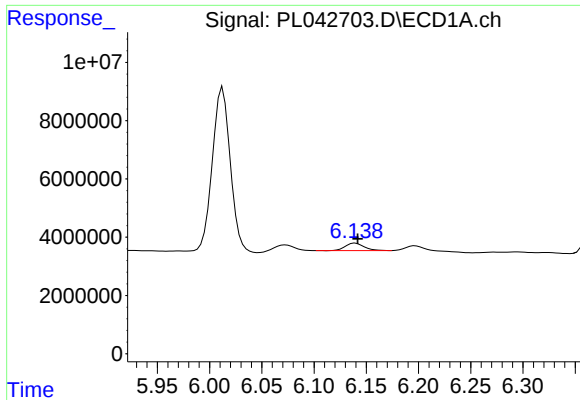
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 67371857
Conc: 10.30 ng/ml



#14 Endrin

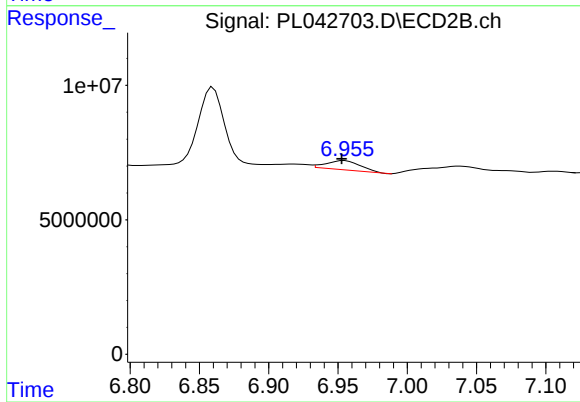
R.T.: 6.860 min
Delta R.T.: 0.024 min
Response: 33242516
Conc: 12.07 ng/ml



#16 4,4'-DDD

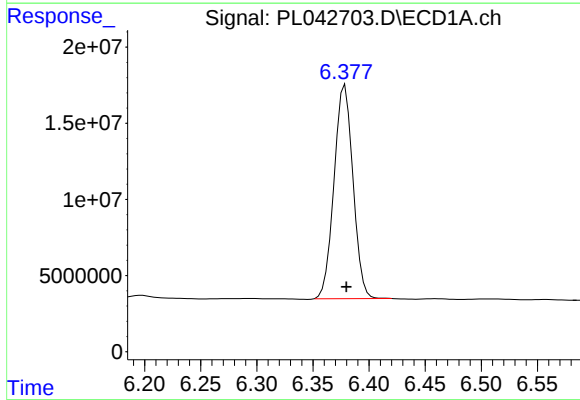
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 3228494
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



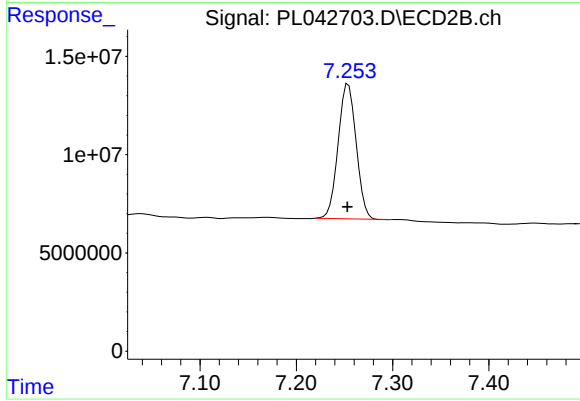
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.002 min
Response: 5819526
Conc: 2.21 ng/ml



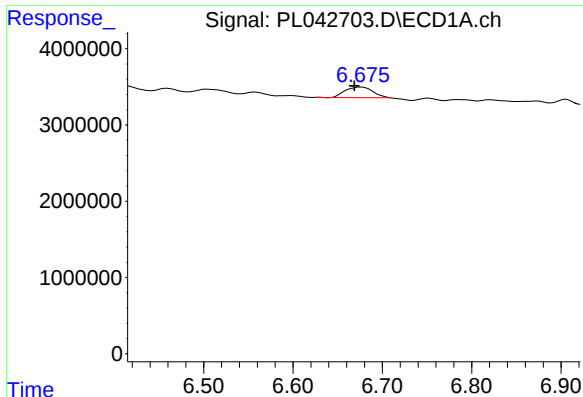
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 164897296
Conc: 29.62 ng/ml



#17 4,4'-DDT

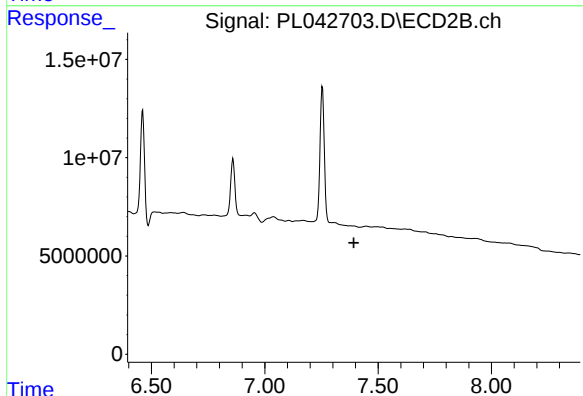
R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 89003348
Conc: 33.71 ng/ml



#19 Endosulfan Sulfate

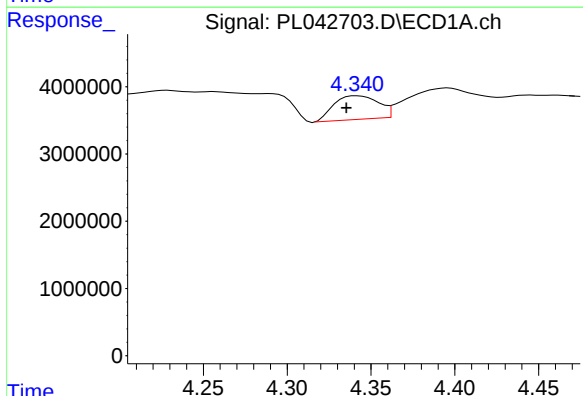
R.T.: 6.676 min
Delta R.T.: 0.008 min
Response: 3012056
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



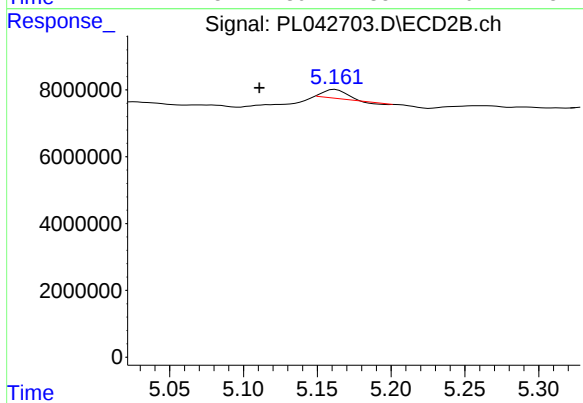
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



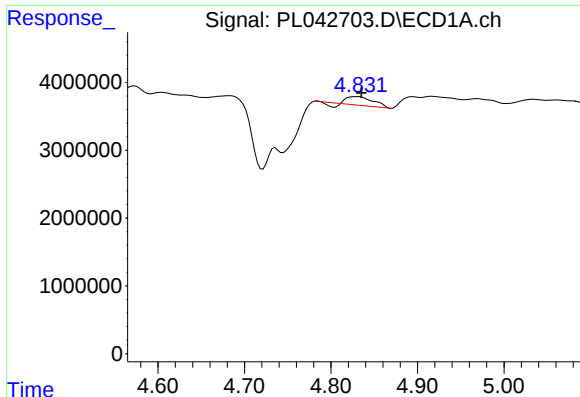
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.006 min
Response: 6468688
Conc: 23.40 ng/ml



#23 Chlordane-1

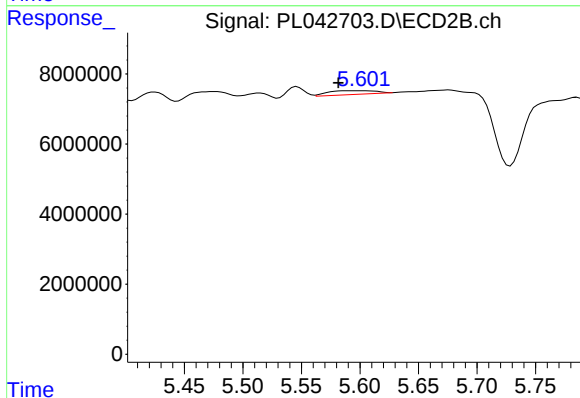
R.T.: 5.162 min
Delta R.T.: 0.051 min
Response: 2171145
Conc: 16.33 ng/ml



#24 Chlordane-2

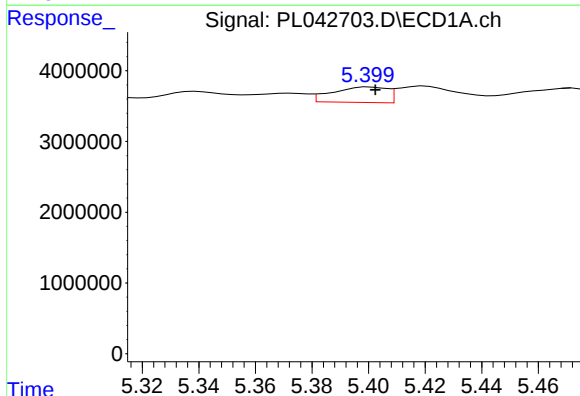
R.T.: 4.831 min
Delta R.T.: -0.004 min
Response: 2364158
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



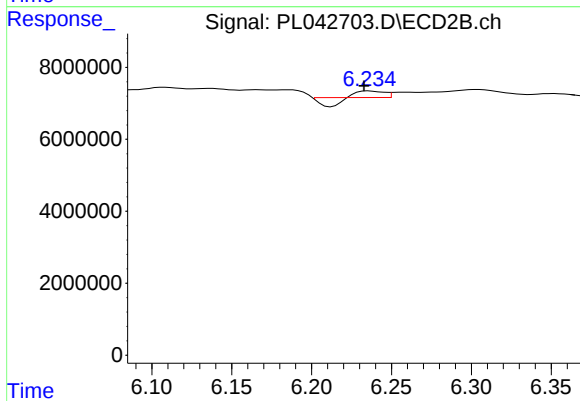
#24 Chlordane-2

R.T.: 5.603 min
Delta R.T.: 0.021 min
Response: 3110669
Conc: 22.31 ng/ml



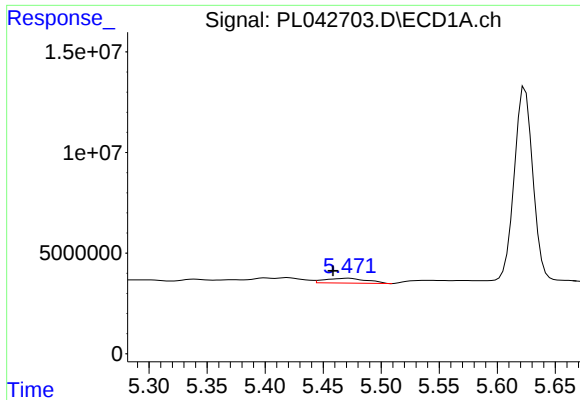
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 2920995
Conc: 3.33 ng/ml



#25 Chlordane-3

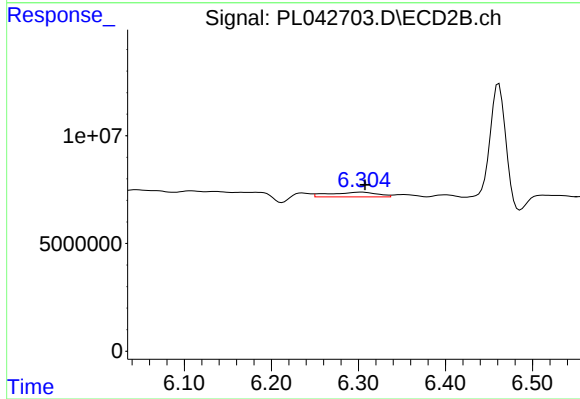
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 234195
Conc: 0.50 ng/ml



#26 Chlordane-4

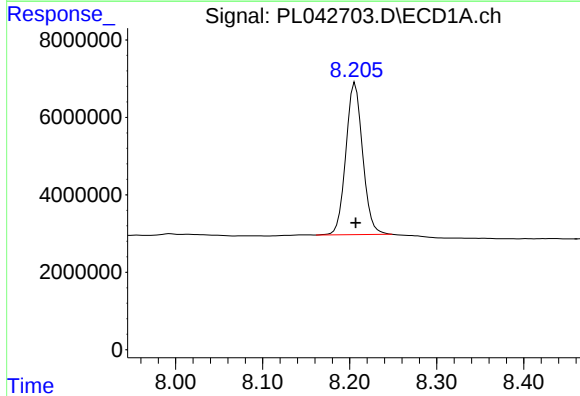
R.T.: 5.472 min
Delta R.T.: 0.013 min
Response: 6069443
Conc: 8.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



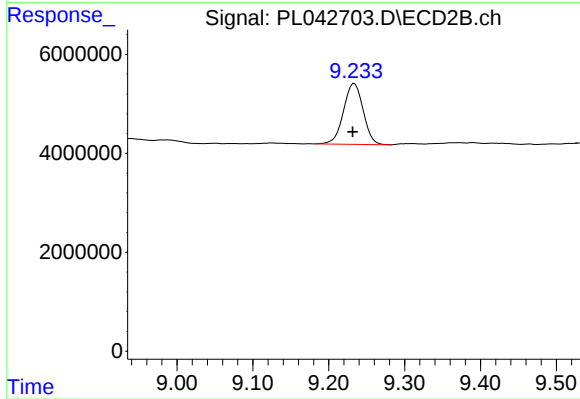
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 8389093
Conc: 15.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 52574177
Conc: 8.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.002 min
Response: 22216838
Conc: 9.21 ng/ml