

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 19:40
 Operator : AJ\SJ
 Sample : PB115348BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:27:05 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...	3.465	4.099	108.3E6	53126877	17.655	17.925
28)	SA Decachlor...	8.201	9.228	127.8E6	53418763	19.578	20.479
Target Compounds							
5)	MB Aldrin	0.000	5.591	0	5225326	N.D.	1.280 #
6)	B beta-BHC	4.398f	0.000	5411711	0	1.467	N.D. #
7)	B delta-BHC	0.000	5.156	0	15674695	N.D.	3.647 #
8)	B Heptachlo...	0.000	5.987	0	100.4E6	N.D.	26.468 #
9)	A Endosulfan I	5.527	6.339	24749559	8149307	3.378	2.400 #
10)	B gamma-Chl...	0.000	6.235	0	37468061	N.D.	10.199 #
11)	B alpha-Chl...	0.000	6.309	0	13798110	N.D.	3.837 #
14)	MA Endrin	6.018	6.902f	102.7E6	5307748	14.266	1.700 #
15)	B Endosulfa...	6.252	0.000	2493770	0	0.375	N.D. #
16)	A 4,4'-DDD	6.195f	6.902f	2640013	5307748	0.466	1.810 #
17)	MA 4,4'-DDT	0.000	7.246	0	11021581	N.D.	3.753 #
20)	A Methoxychlor	0.000	7.641f	0	666.3E6	N.D.	441.748 #
23)	Chlordane-1	4.360	5.156	1142530	15674695	4.252	110.906 #
24)	Chlordane-2	4.852	5.591	9526464	5225326	33.190	36.428
25)	Chlordane-3	0.000	6.235	0	37468061	N.D.	76.298 #
26)	Chlordane-4	0.000	6.309	0	13798110	N.D.	24.175 #
27)	Chlordane-5	6.252	0.000	2493770	0	10.397	N.D. #

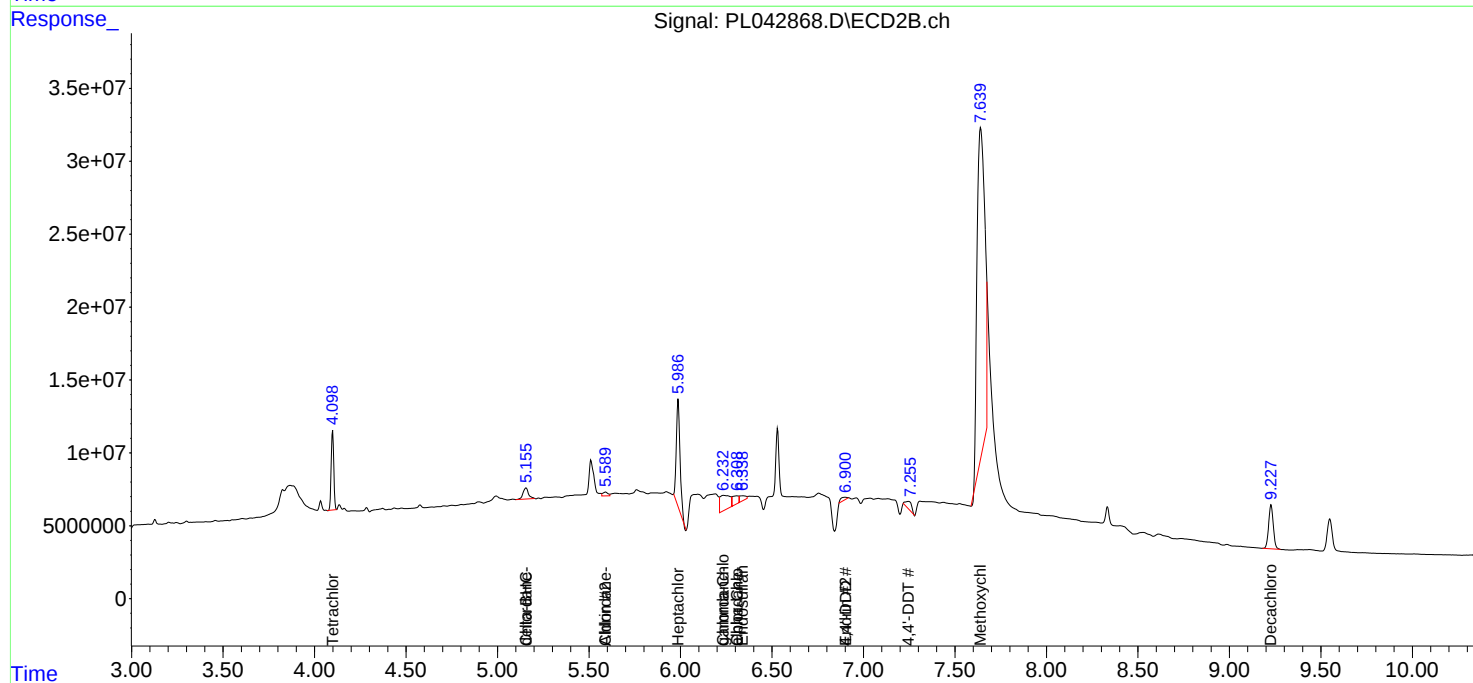
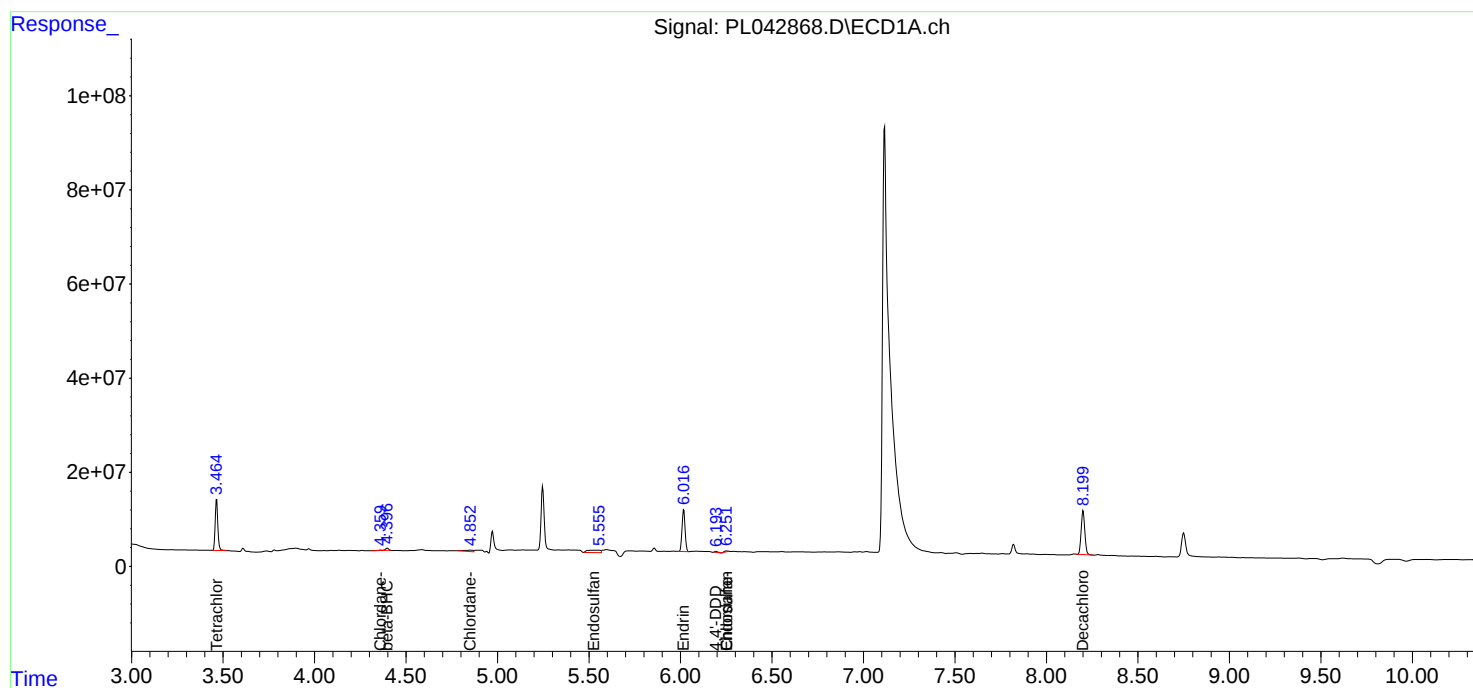
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

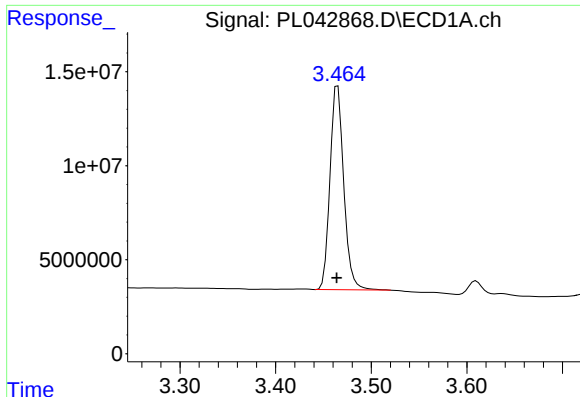
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 19:40
Operator : AJ\SJ
Sample : PB115348BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:27:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

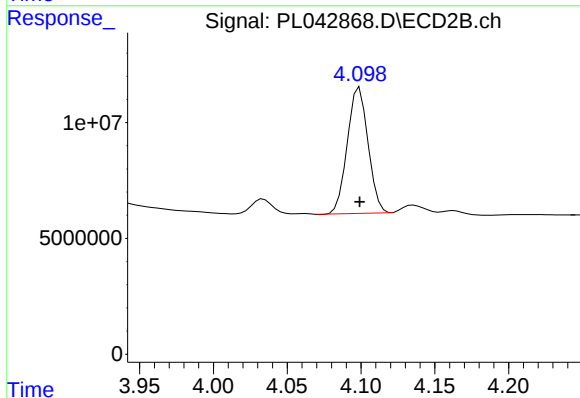




#1 Tetrachloro-m-xylene

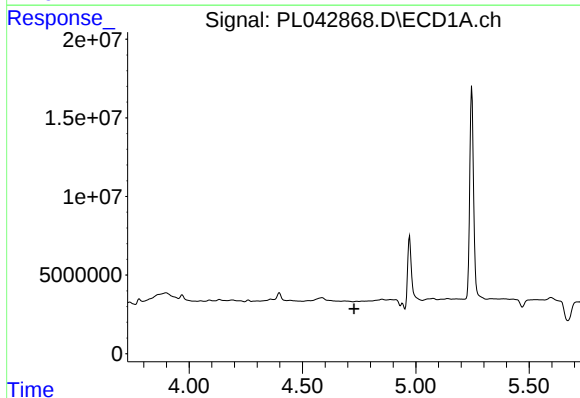
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 108274617
Conc: 17.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



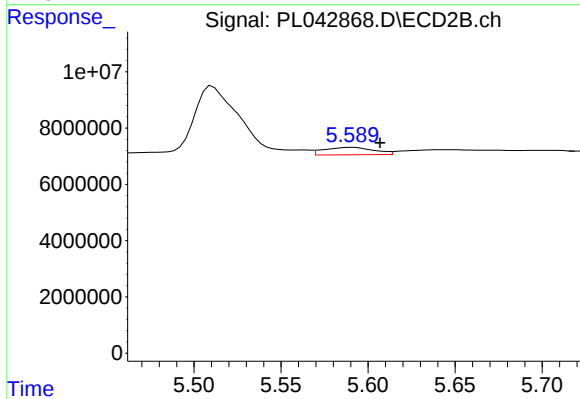
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 53126877
Conc: 17.92 ng/ml



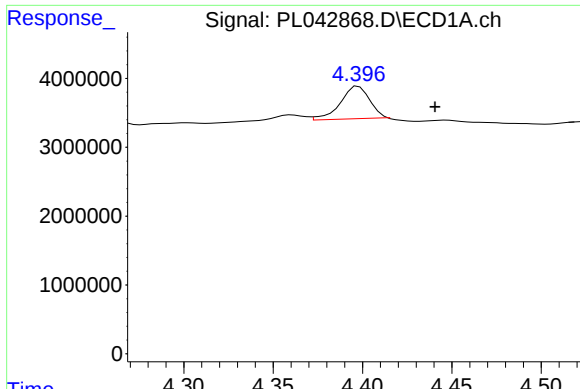
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#5 Aldrin

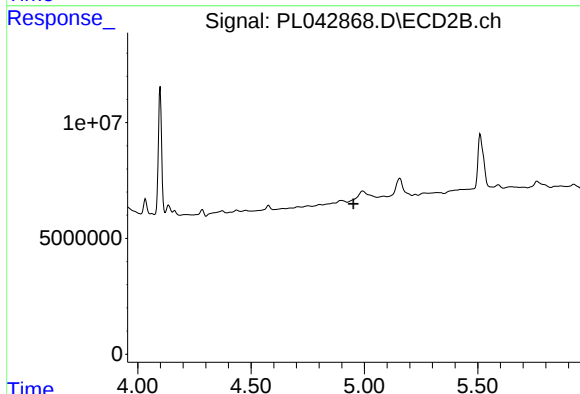
R.T.: 5.591 min
Delta R.T.: -0.016 min
Response: 5225326
Conc: 1.28 ng/ml



#6 beta-BHC

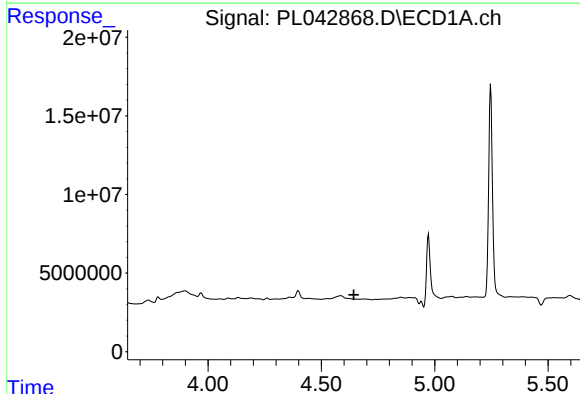
R.T.: 4.398 min
Delta R.T.: -0.043 min
Response: 5411711
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



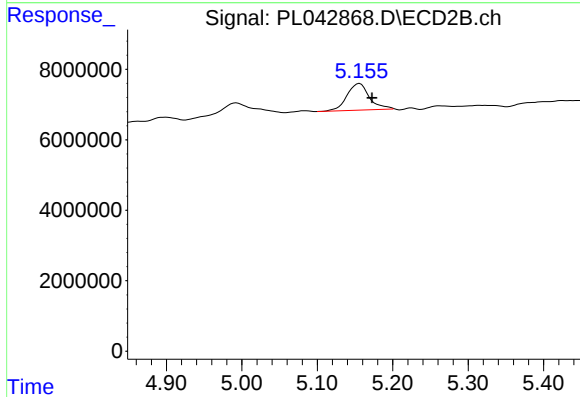
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



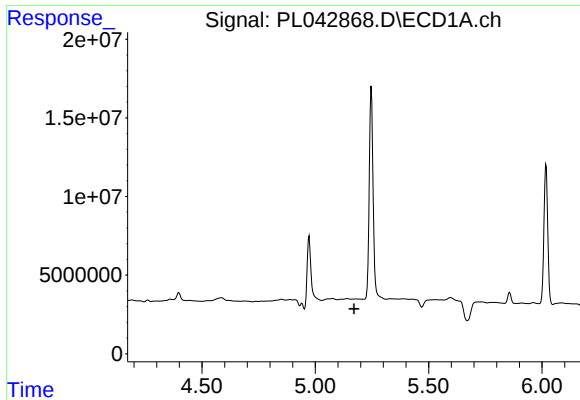
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

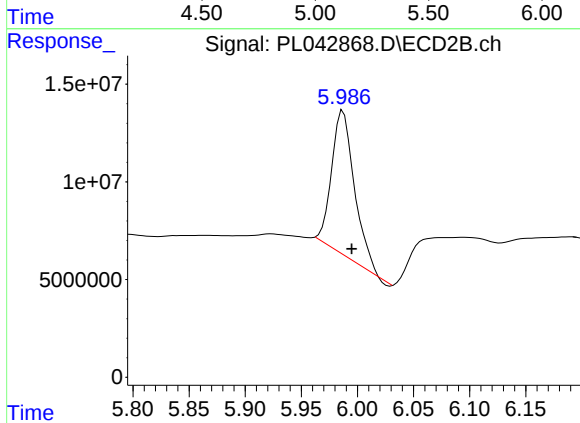
R.T.: 5.156 min
Delta R.T.: -0.016 min
Response: 15674695
Conc: 3.65 ng/ml



#8 Heptachlor epoxide

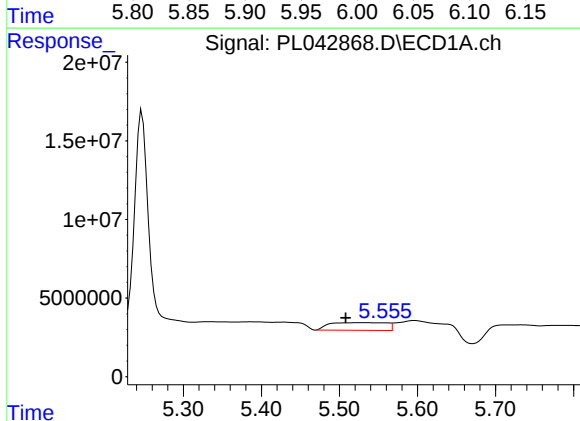
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



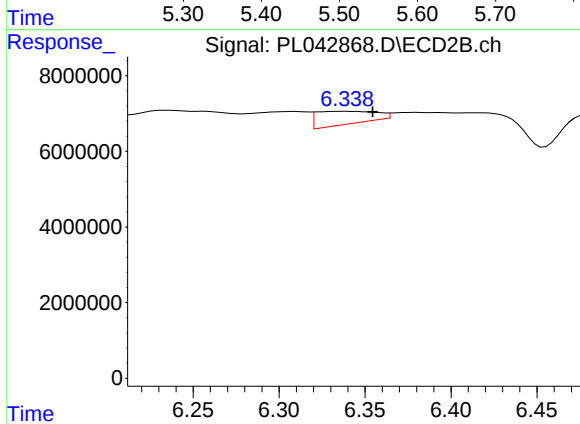
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 100368232
Conc: 26.47 ng/ml



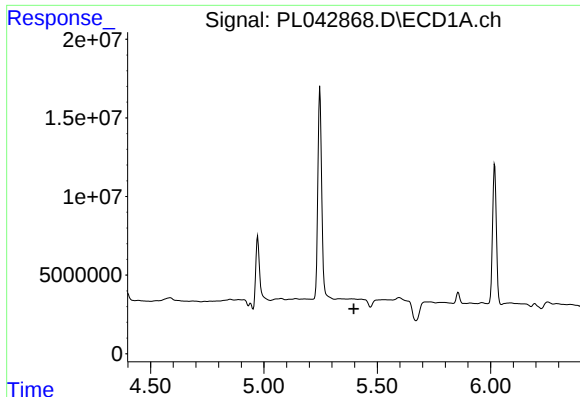
#9 Endosulfan I

R.T.: 5.527 min
Delta R.T.: 0.019 min
Response: 24749559
Conc: 3.38 ng/ml



#9 Endosulfan I

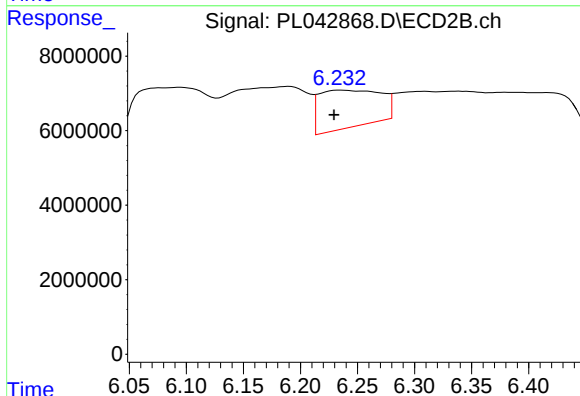
R.T.: 6.339 min
Delta R.T.: -0.016 min
Response: 8149307
Conc: 2.40 ng/ml



#10 gamma-Chlordane

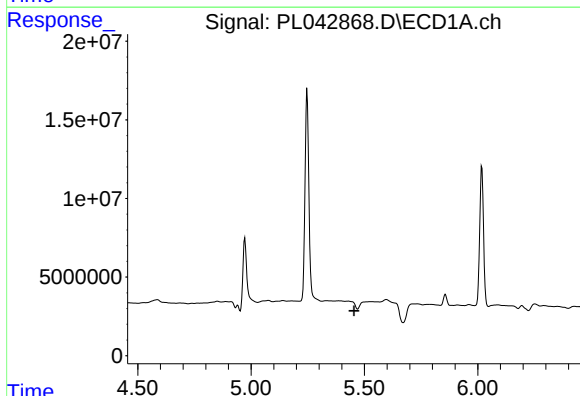
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



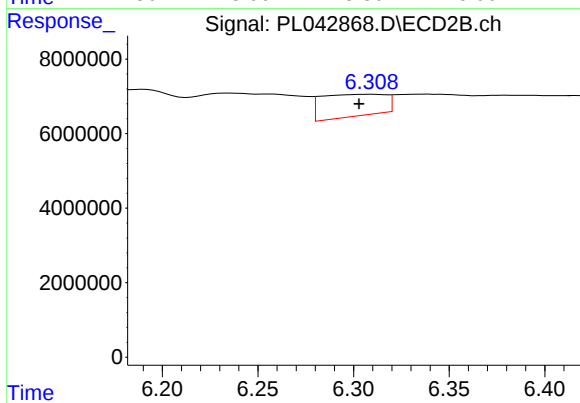
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 37468061
Conc: 10.20 ng/ml



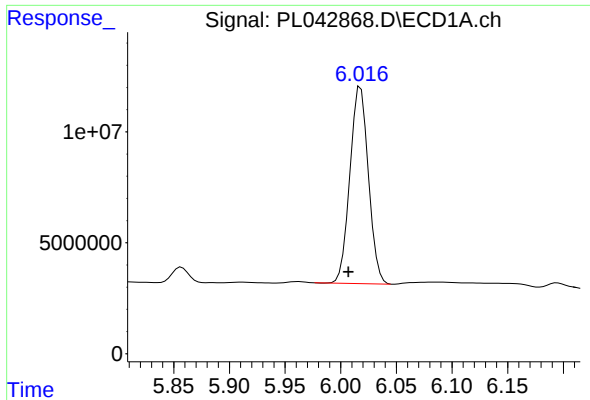
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

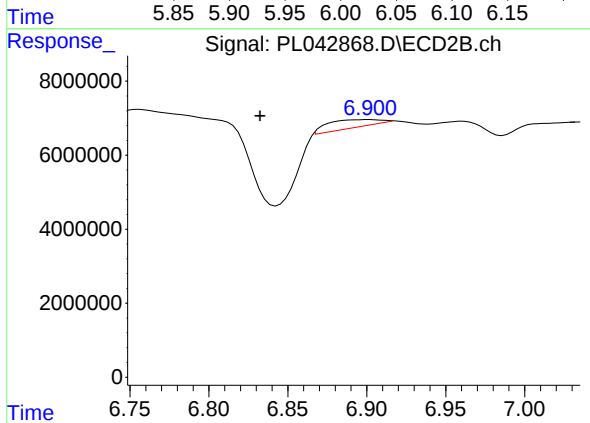
R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 13798110
Conc: 3.84 ng/ml



#14 Endrin

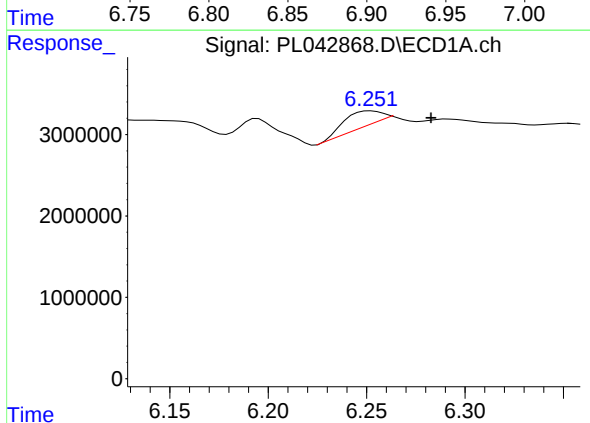
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 102720689
Conc: 14.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



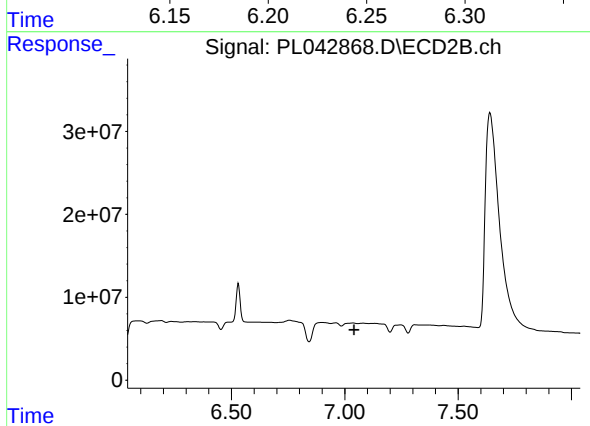
#14 Endrin

R.T.: 6.902 min
Delta R.T.: 0.069 min
Response: 5307748
Conc: 1.70 ng/ml



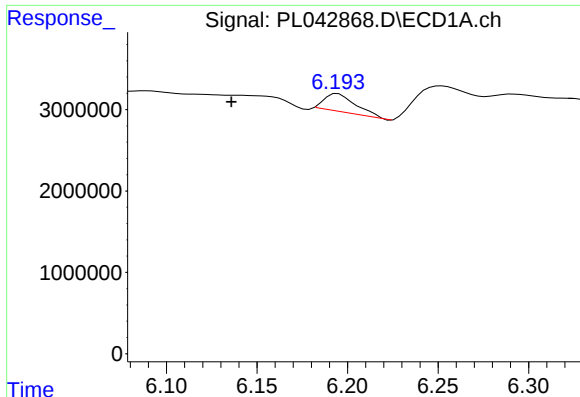
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: -0.030 min
Response: 2493770
Conc: 0.37 ng/ml



#15 Endosulfan II

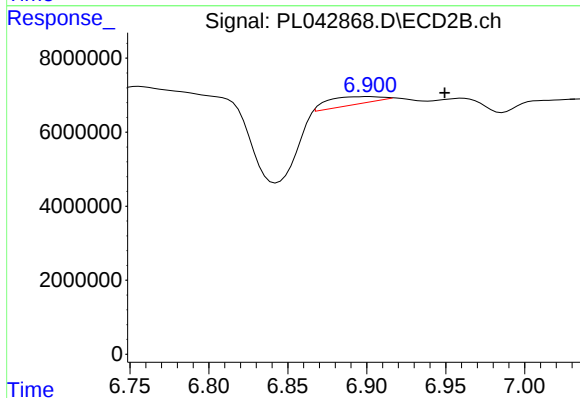
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

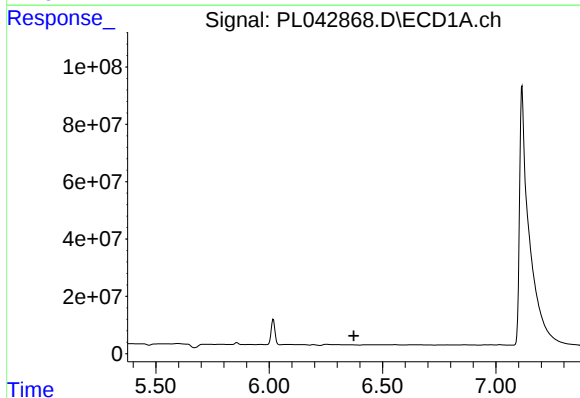
R.T.: 6.195 min
Delta R.T.: 0.059 min
Response: 2640013
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



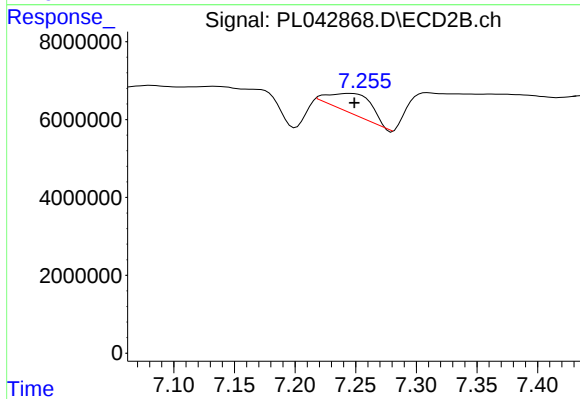
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: -0.048 min
Response: 5307748
Conc: 1.81 ng/ml



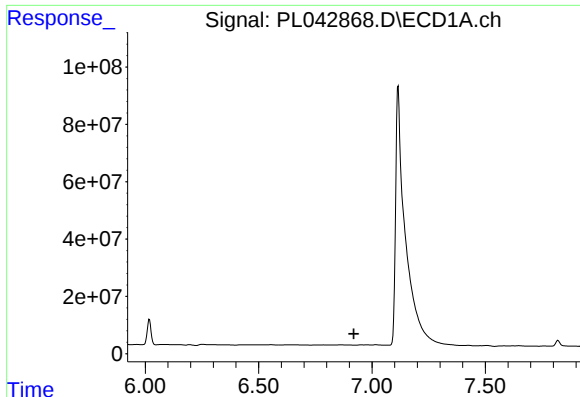
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

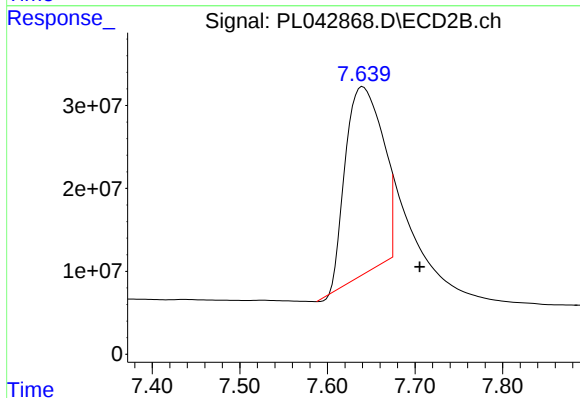
R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 11021581
Conc: 3.75 ng/ml



#20 Methoxychlor

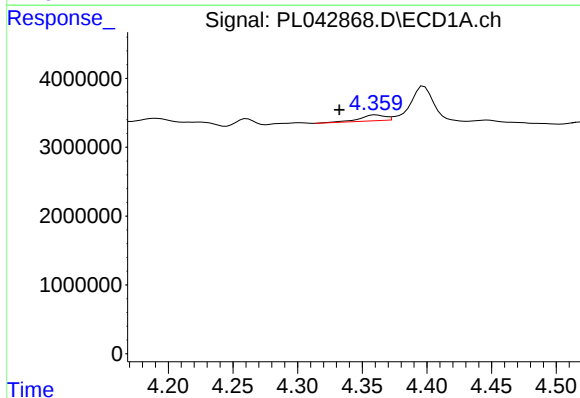
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



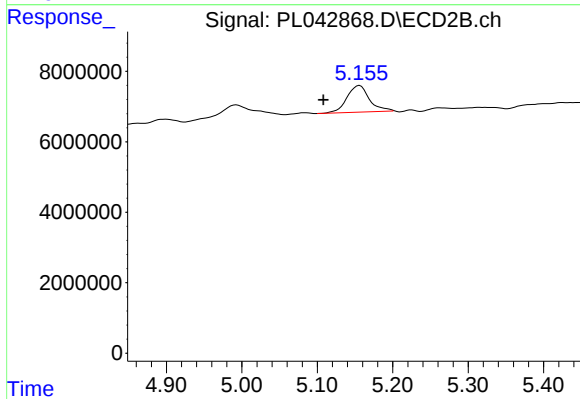
#20 Methoxychlor

R.T.: 7.641 min
Delta R.T.: -0.065 min
Response: 666296705
Conc: 441.75 ng/ml



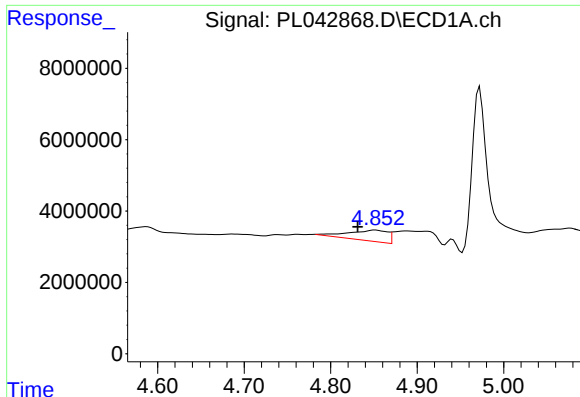
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.028 min
Response: 1142530
Conc: 4.25 ng/ml



#23 Chlordane-1

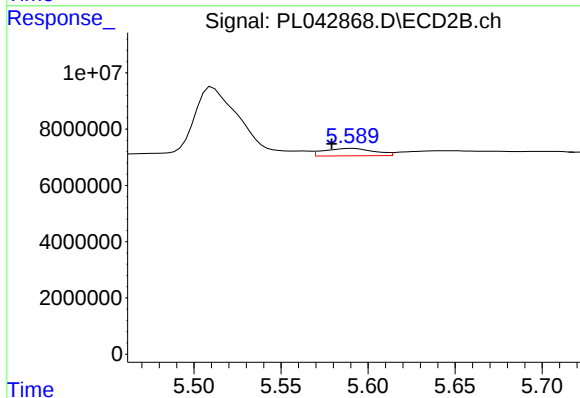
R.T.: 5.156 min
Delta R.T.: 0.048 min
Response: 15674695
Conc: 110.91 ng/ml



#24 Chlordane-2

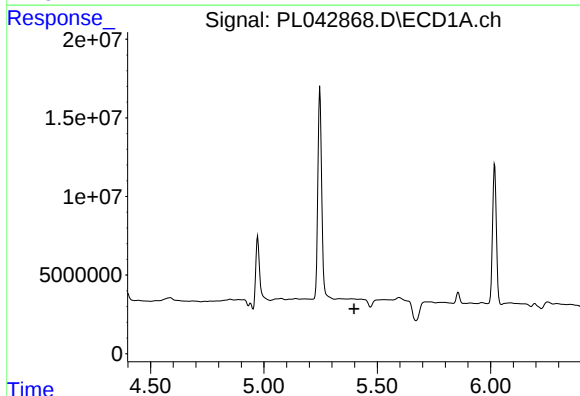
R.T.: 4.852 min
Delta R.T.: 0.020 min
Response: 9526464
Conc: 33.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



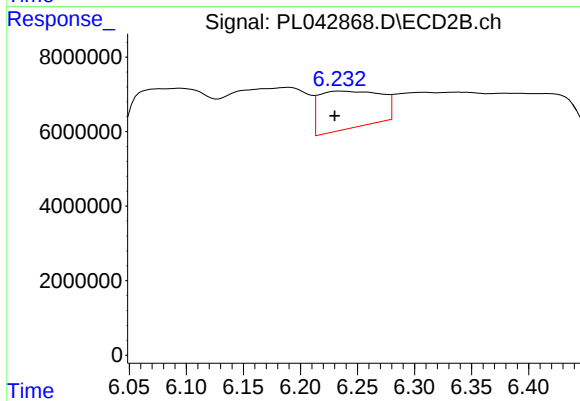
#24 Chlordane-2

R.T.: 5.591 min
Delta R.T.: 0.012 min
Response: 5225326
Conc: 36.43 ng/ml



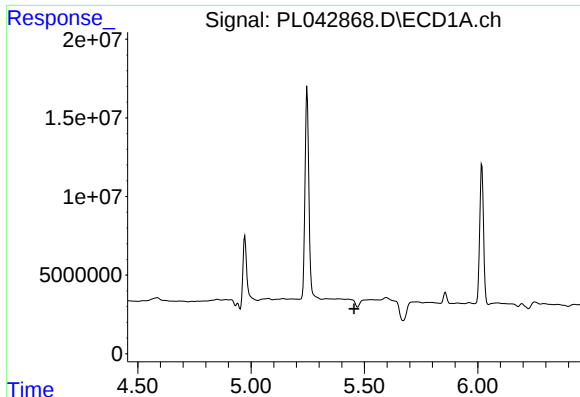
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

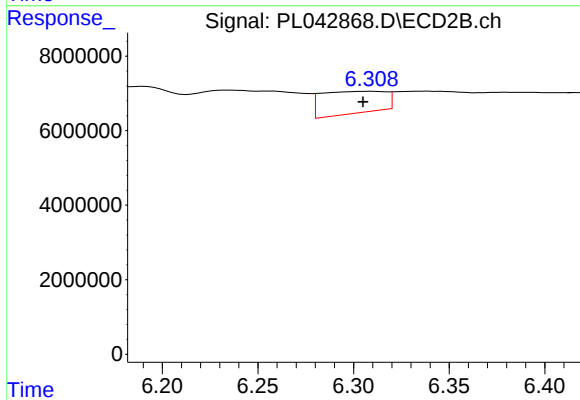
R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 37468061
Conc: 76.30 ng/ml



#26 Chlordane-4

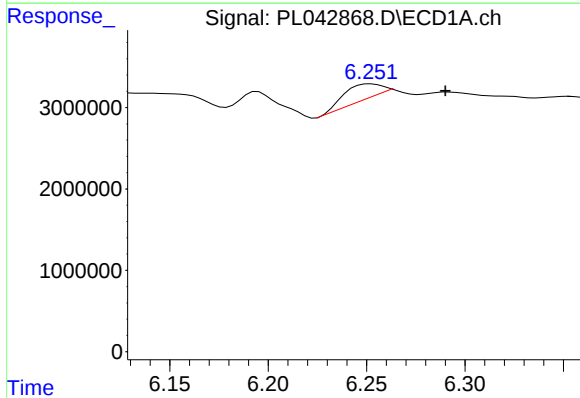
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



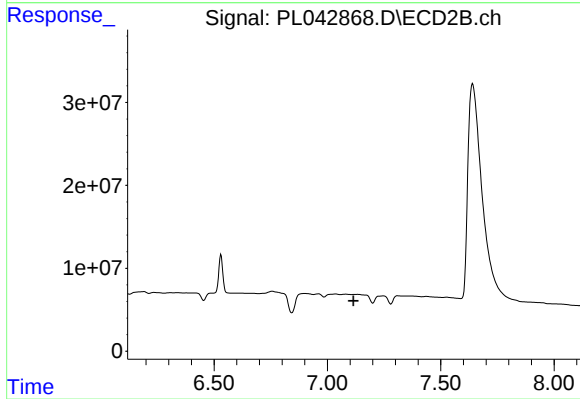
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.004 min
Response: 13798110
Conc: 24.18 ng/ml



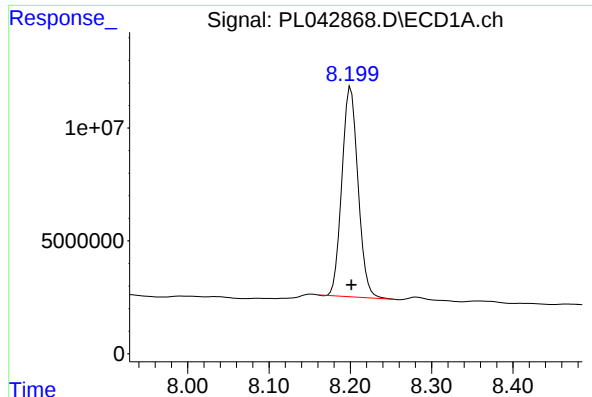
#27 Chlordane-5

R.T.: 6.252 min
Delta R.T.: -0.038 min
Response: 2493770
Conc: 10.40 ng/ml



#27 Chlordane-5

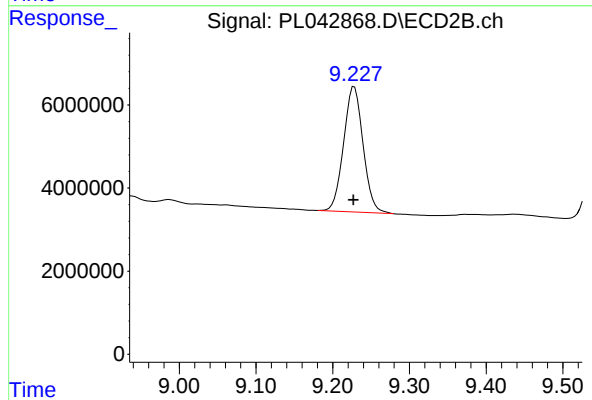
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 127841590
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 53418763
Conc: 20.48 ng/ml