

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
 Data File : PL043301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:03
 Operator : AJ\SJ
 Sample : J6465-02
 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 20 00:25:18 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...	3.464	4.099	125.3E6	63175202	20.423	21.315
2)	SA Decachlor...	8.200	9.228	92829065	40798398	14.216	15.641
Target Compounds							
2)	A alpha-BHC	3.858f	0.000	987972	0	0.105	N.D. #
3)	MA gamma-BHC...	4.195	0.000	1192896	0	0.138	N.D. #
4)	MA Heptachlor	4.480	0.000	1663129	0	0.187	N.D. #
5)	MB Aldrin	4.681f	0.000	842905	0	0.099	N.D. #
6)	B beta-BHC	4.480f	0.000	1663129	0	0.451	N.D. #
7)	B delta-BHC	4.681f	5.162	842905	24342239	0.104	5.664 #
8)	B Heptachlo...	5.170	5.995	4684596	12332248	0.591	3.252 #
9)	A Endosulfan I	5.539	6.304f	1686095	54002873	0.230	15.905 #
10)	B gamma-Chl...	5.397	6.230	66695467	32410048	8.273	8.822
11)	B alpha-Chl...	5.453	6.304	73979714	54002873	9.318	15.016 #
13)	MA Dieldrin	5.751	6.613	94968049	48422877	12.215	13.356
14)	MA Endrin	6.004	0.000	2668193	0	0.371	N.D. #
15)	B Endosulfa...	6.288	0.000	8557998	0	1.287	N.D. #
16)	A 4,4'-DDD	6.094f	6.956	442694	7209446	0.078	2.458 #
17)	MA 4,4'-DDT	6.368	7.301f	8363378	3525987	1.406	1.201
18)	B Endrin al...	6.461	7.115f	921059	2684441	0.167	1.070 #
19)	B Endosulfa...	6.654	0.000	5669856	0	0.846	N.D. #
20)	A Methoxychlor	6.900	0.000	3883059	0	1.157	N.D. #
21)	B Endrin ke...	7.172	7.821f	2444007	6300131	0.338	2.061 #
23)	Chlordane-1	4.331	5.108	10898009	4324860	40.557	30.600
24)	Chlordane-2	4.835	0.000	12397642	0	43.193	N.D. #
25)	Chlordane-3	5.397	6.230	66695467	32410048	80.255	65.998
26)	Chlordane-4	5.453	6.304	73979714	54002873	97.844	94.617
27)	Chlordane-5	6.288	7.115	8557998	2684441	35.680	22.897 #

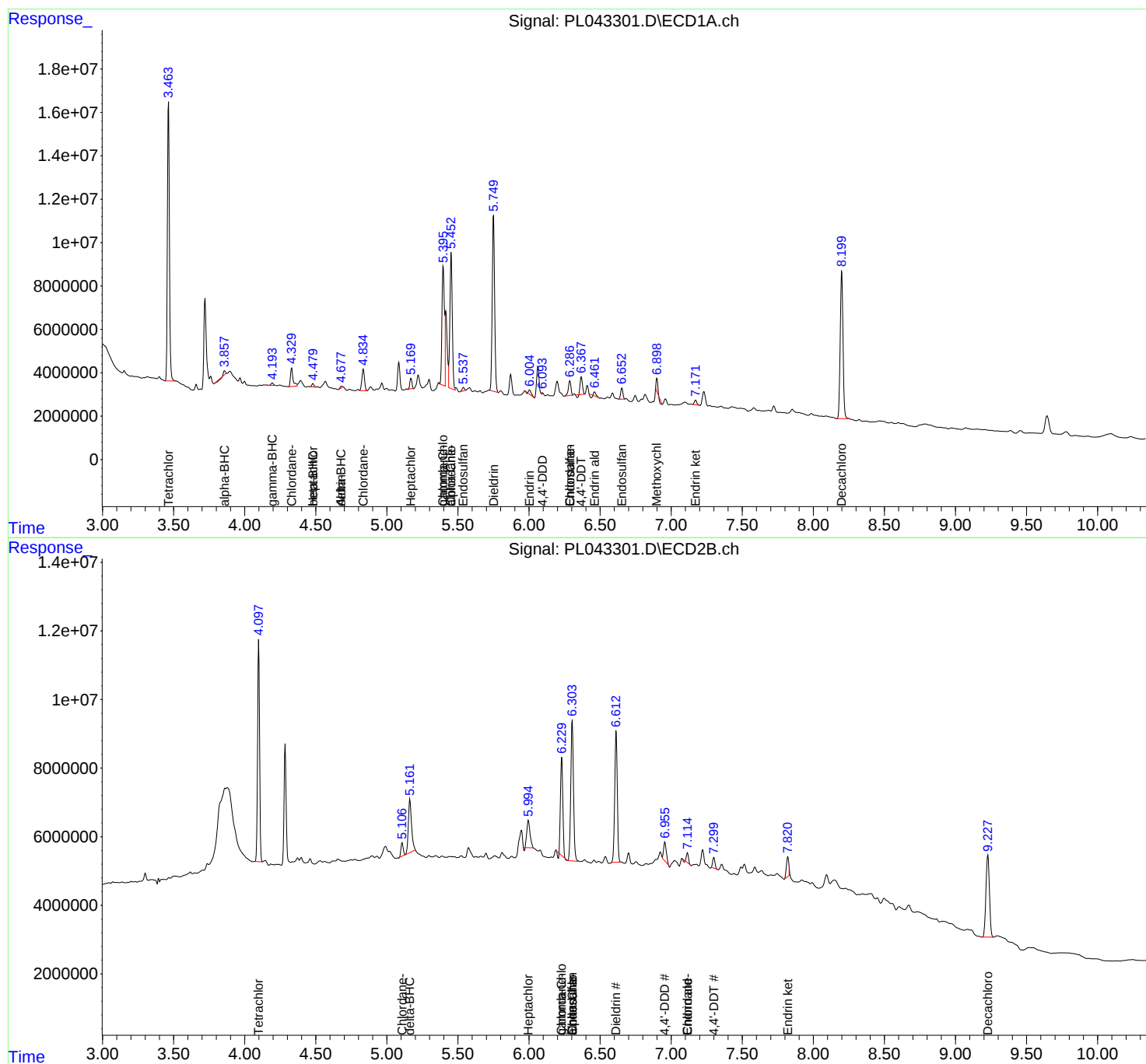
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

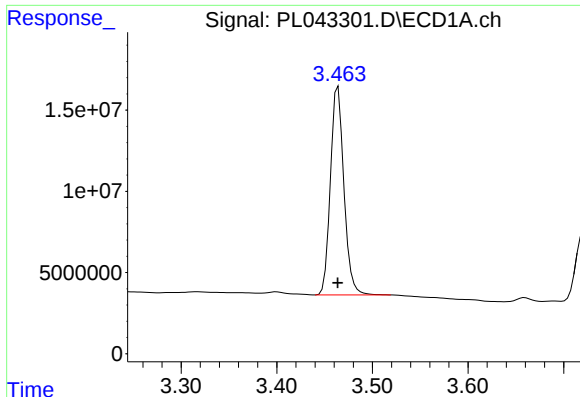
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
Data File : PL043301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 17:03
Operator : AJ\SJ
Sample : J6465-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:25:18 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

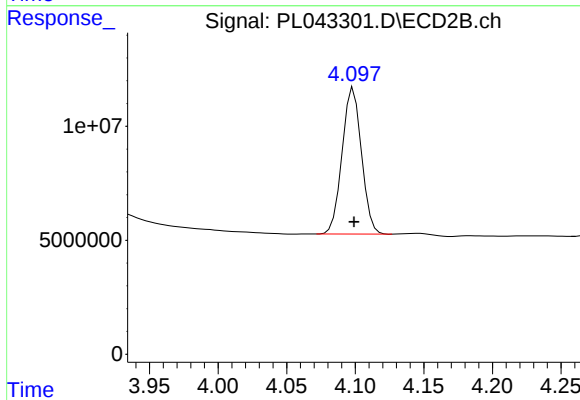




#1 Tetrachloro-m-xylene

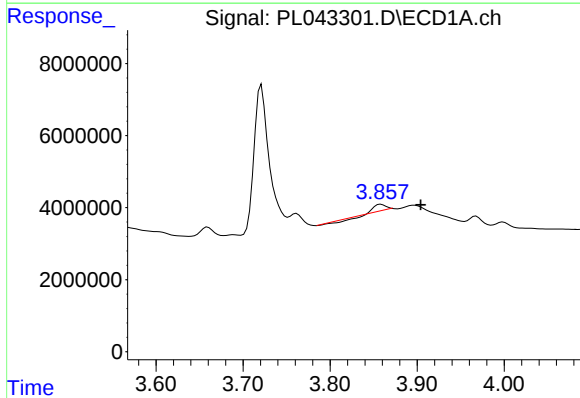
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 125250896
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



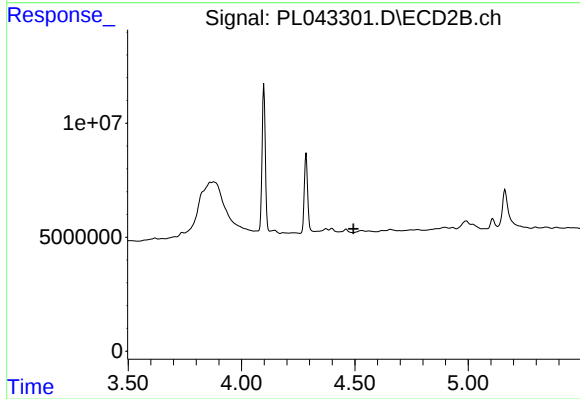
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 63175202
Conc: 21.31 ng/ml



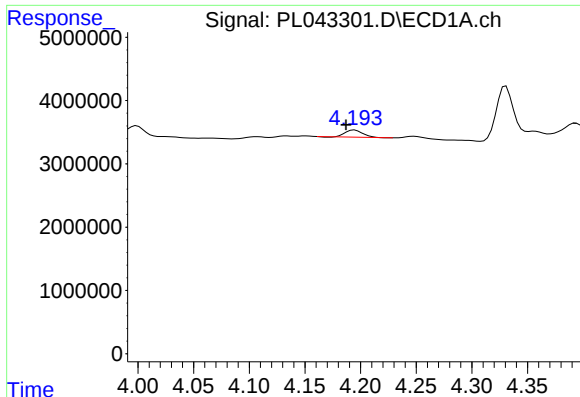
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.046 min
Response: 987972
Conc: 0.10 ng/ml



#2 alpha-BHC

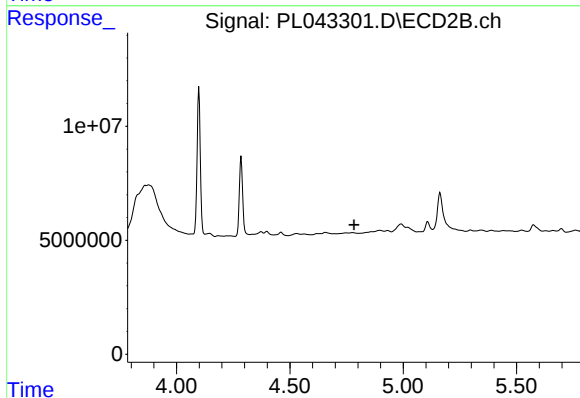
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

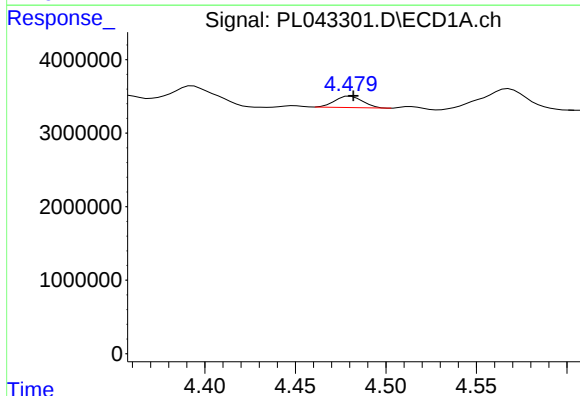
R.T.: 4.195 min
Delta R.T.: 0.008 min
Response: 1192896
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



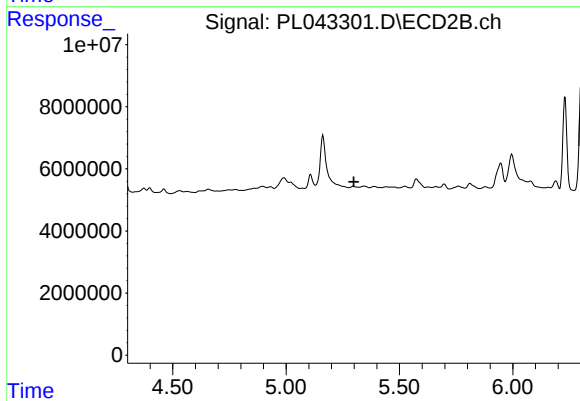
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



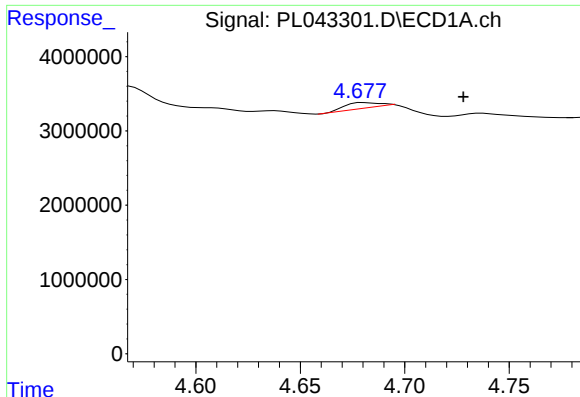
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 1663129
Conc: 0.19 ng/ml



#4 Heptachlor

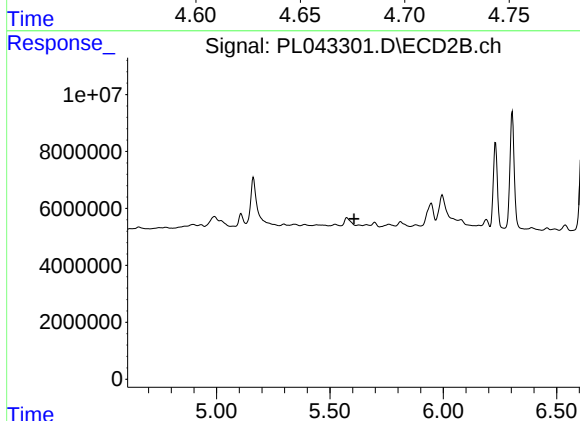
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

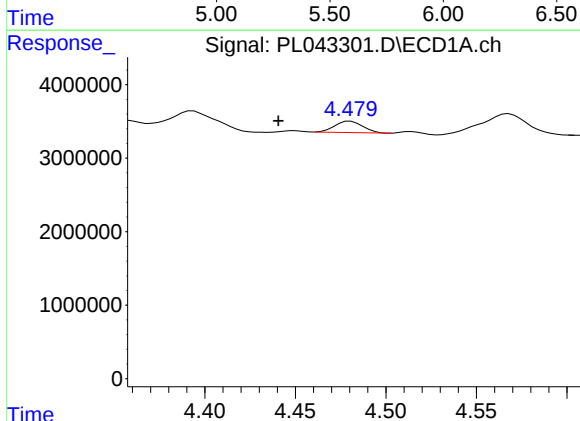
R.T.: 4.681 min
Delta R.T.: -0.047 min
Response: 842905
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



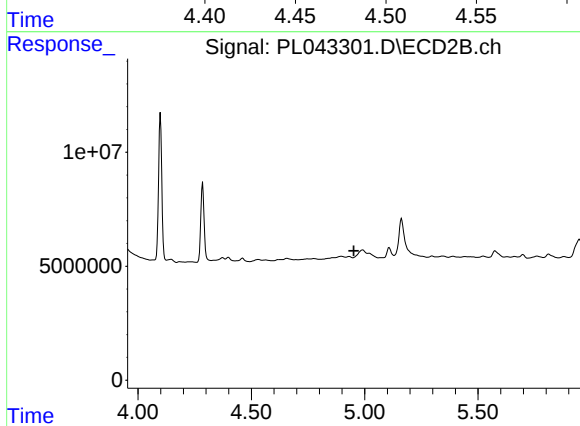
#5 Aldrin

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



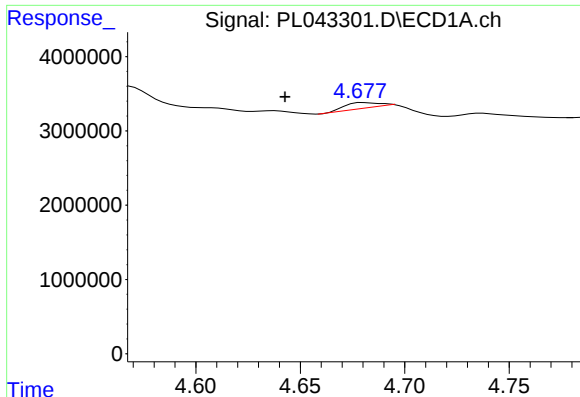
#6 beta-BHC

R.T.: 4.480 min
Delta R.T.: 0.040 min
Response: 1663129
Conc: 0.45 ng/ml



#6 beta-BHC

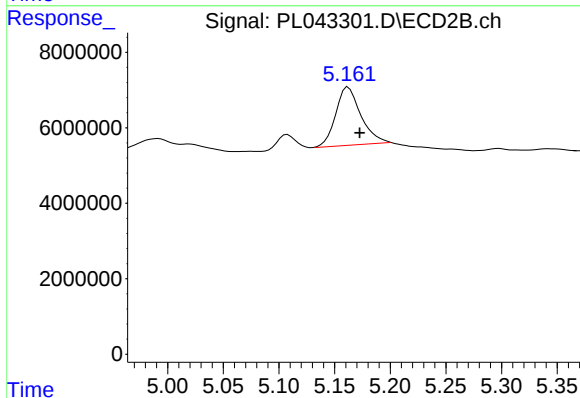
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

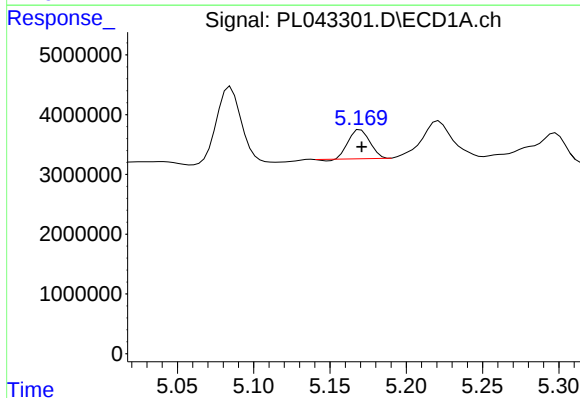
R.T.: 4.681 min
Delta R.T.: 0.038 min
Response: 842905
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



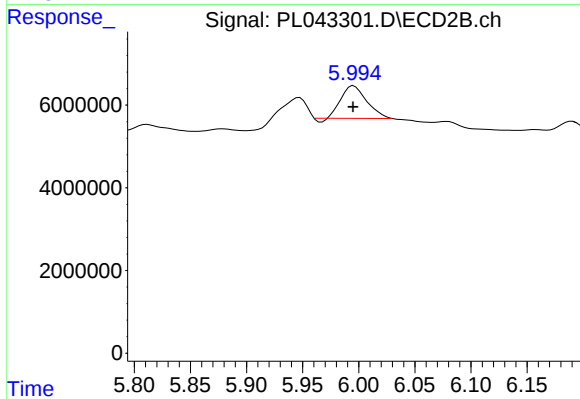
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.010 min
Response: 24342239
Conc: 5.66 ng/ml



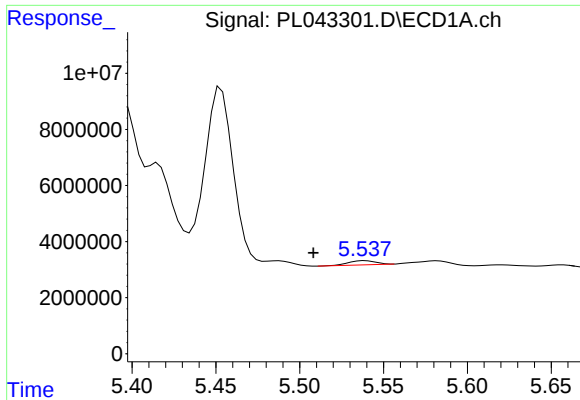
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 4684596
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

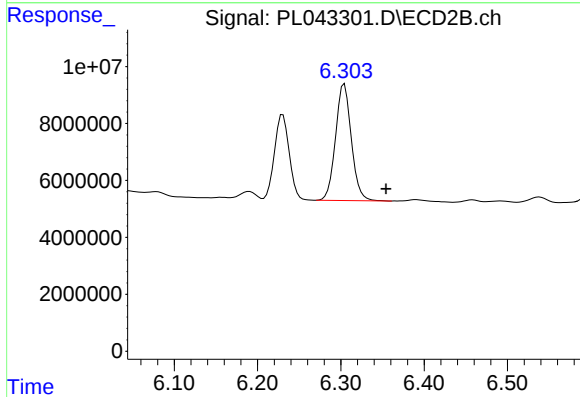
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 12332248
Conc: 3.25 ng/ml



#9 Endosulfan I

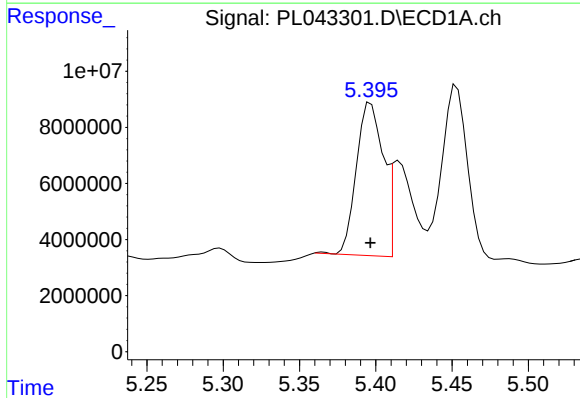
R.T.: 5.539 min
Delta R.T.: 0.031 min
Response: 1686095
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



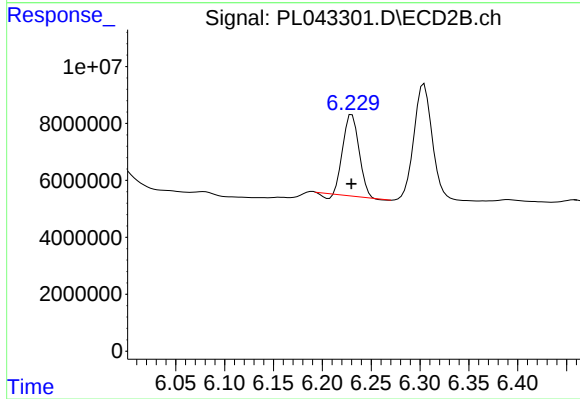
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.050 min
Response: 54002873
Conc: 15.90 ng/ml



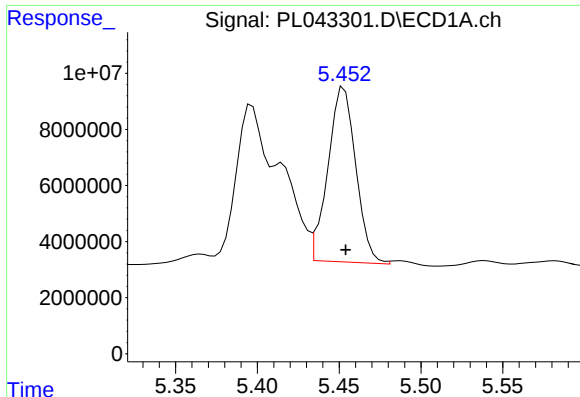
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 66695467
Conc: 8.27 ng/ml



#10 gamma-Chlordane

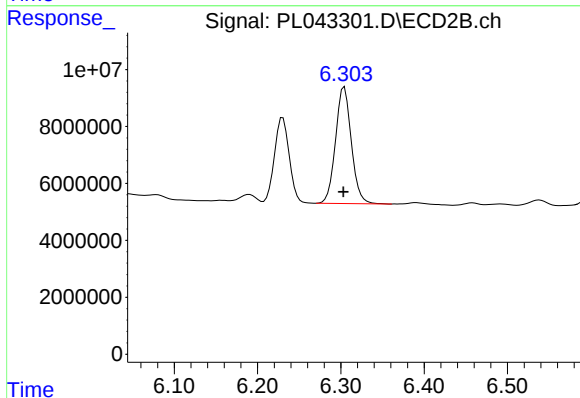
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 32410048
Conc: 8.82 ng/ml



#11 alpha-Chlordane

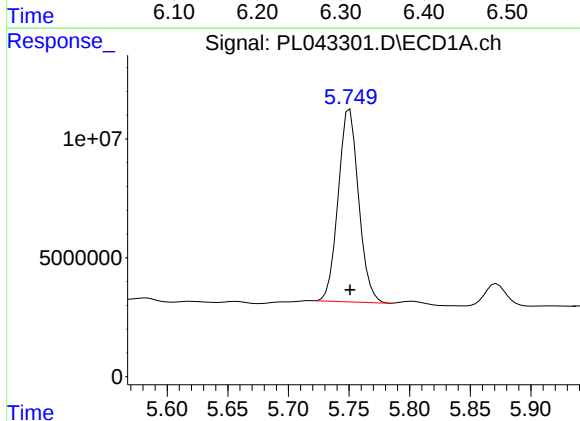
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 73979714
Conc: 9.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



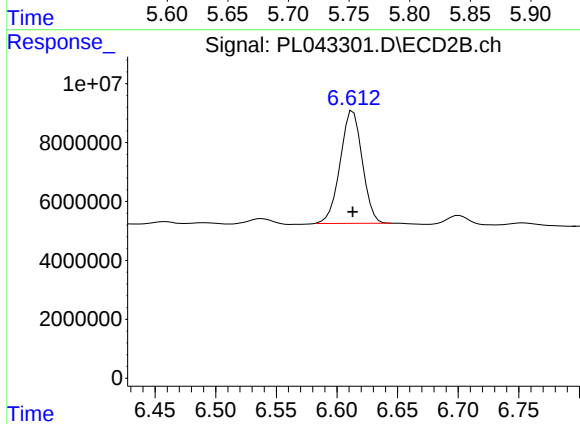
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 54002873
Conc: 15.02 ng/ml



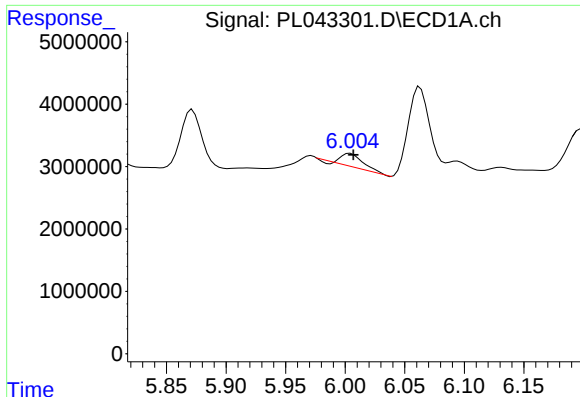
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 94968049
Conc: 12.21 ng/ml



#13 Dieldrin

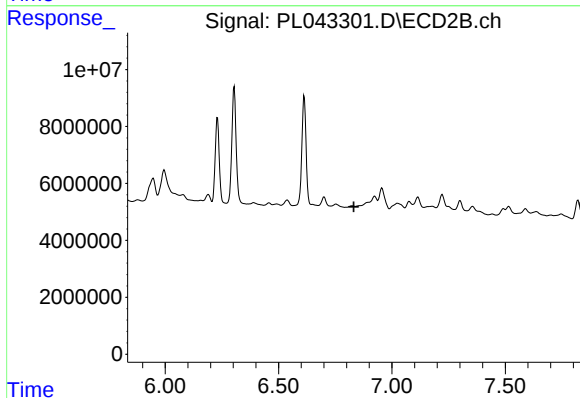
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 48422877
Conc: 13.36 ng/ml



#14 Endrin

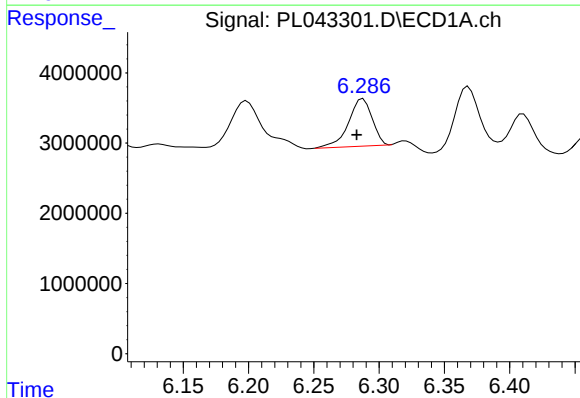
R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 2668193
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



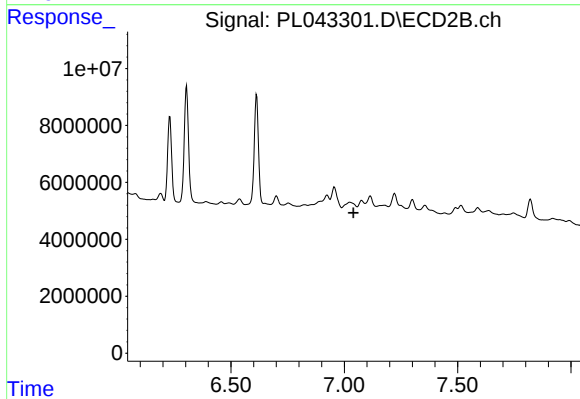
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



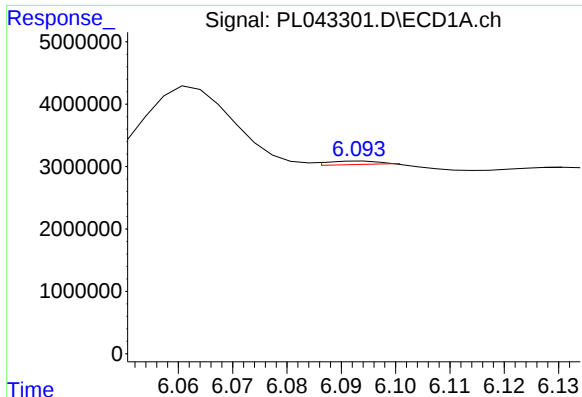
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.005 min
Response: 8557998
Conc: 1.29 ng/ml



#15 Endosulfan II

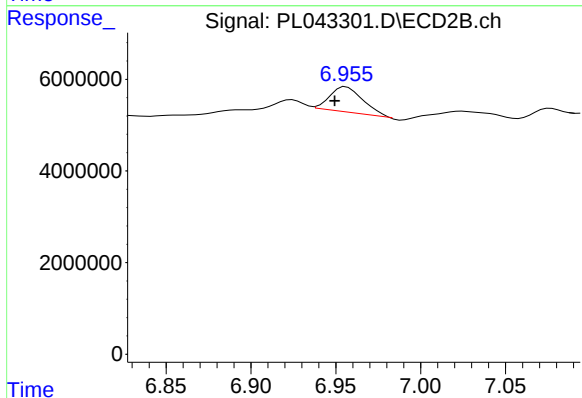
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

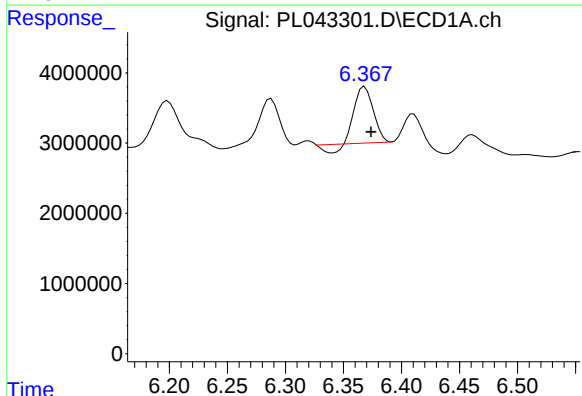
R.T.: 6.094 min
Delta R.T.: -0.042 min
Response: 442694
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



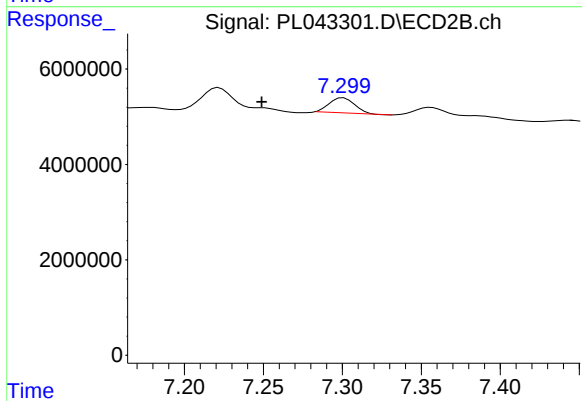
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.007 min
Response: 7209446
Conc: 2.46 ng/ml



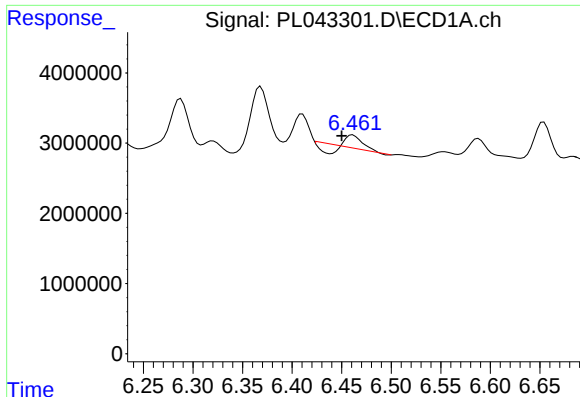
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 8363378
Conc: 1.41 ng/ml



#17 4,4'-DDT

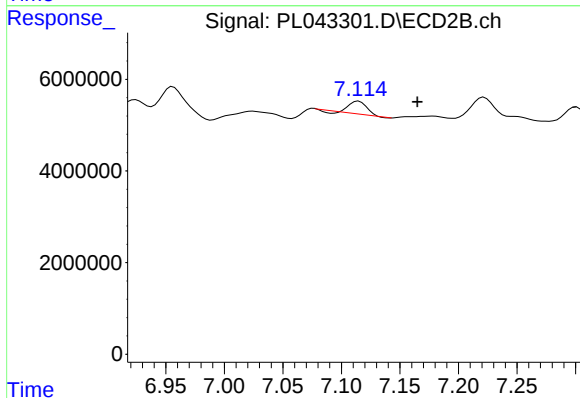
R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 3525987
Conc: 1.20 ng/ml



#18 Endrin aldehyde

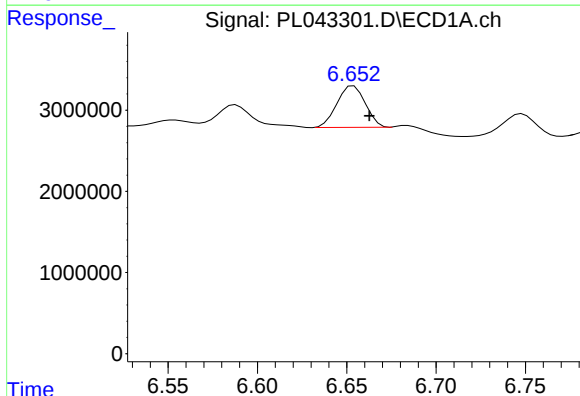
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 921059
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



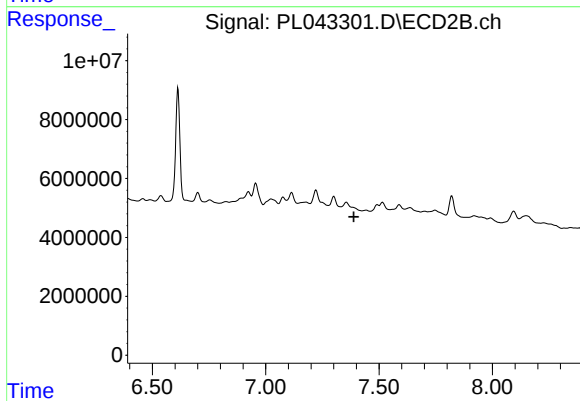
#18 Endrin aldehyde

R.T.: 7.115 min
Delta R.T.: -0.050 min
Response: 2684441
Conc: 1.07 ng/ml



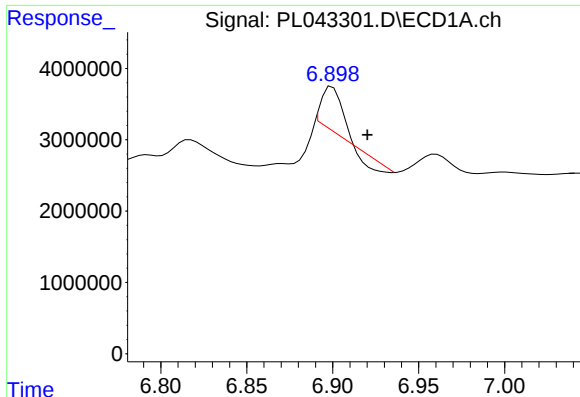
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 5669856
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

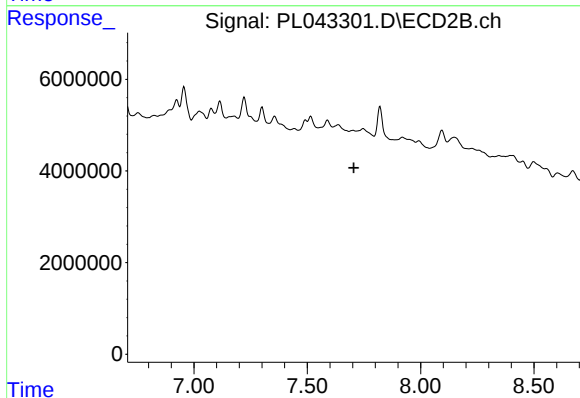
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

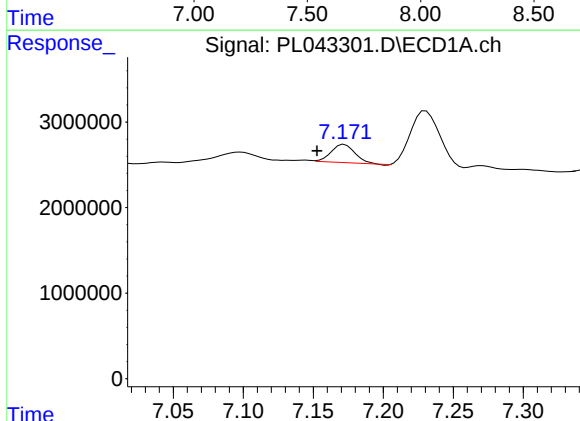
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 3883059
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



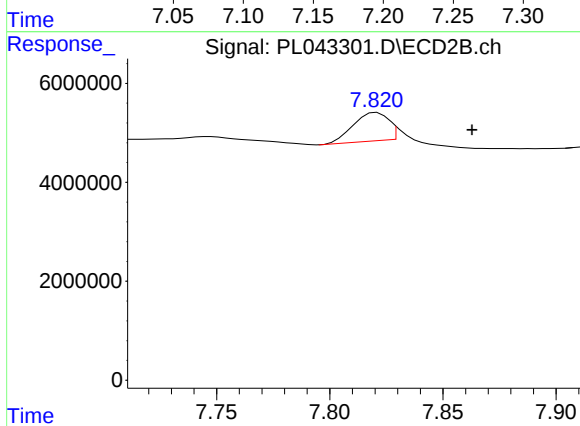
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



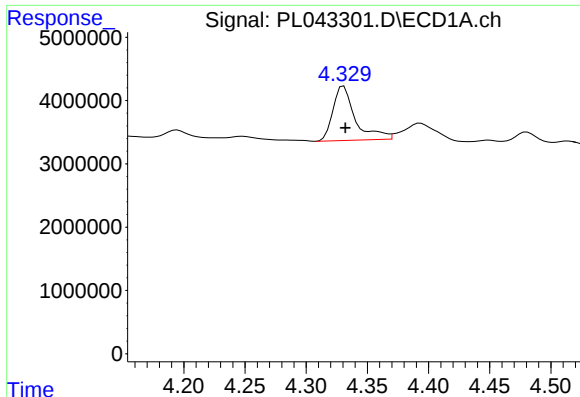
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: 0.020 min
Response: 2444007
Conc: 0.34 ng/ml



#21 Endrin ketone

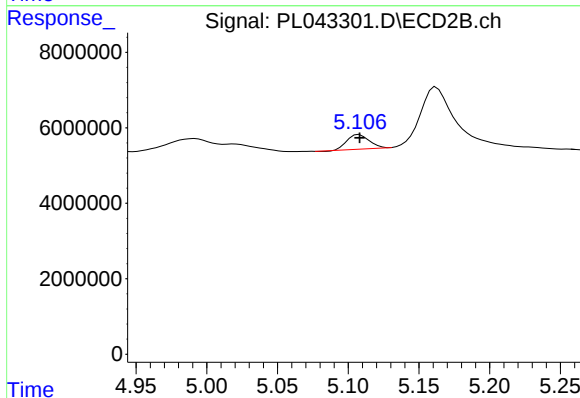
R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 6300131
Conc: 2.06 ng/ml



#23 Chlordane-1

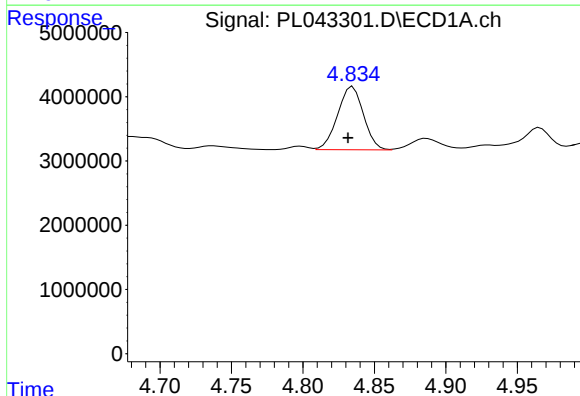
R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 10898009
Conc: 40.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



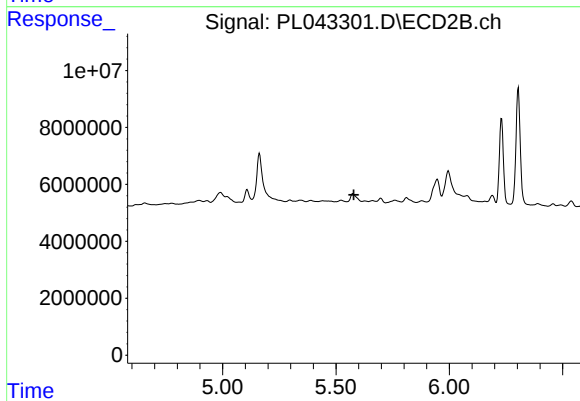
#23 Chlordane-1

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 4324860
Conc: 30.60 ng/ml



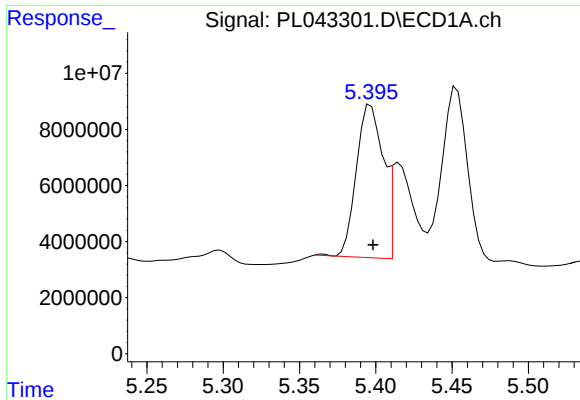
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 12397642
Conc: 43.19 ng/ml



#24 Chlordane-2

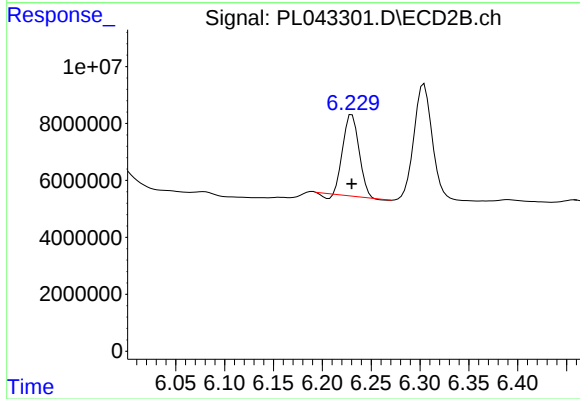
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

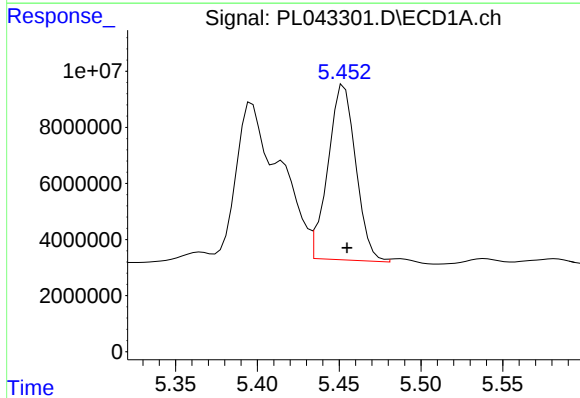
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 66695467
Conc: 80.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



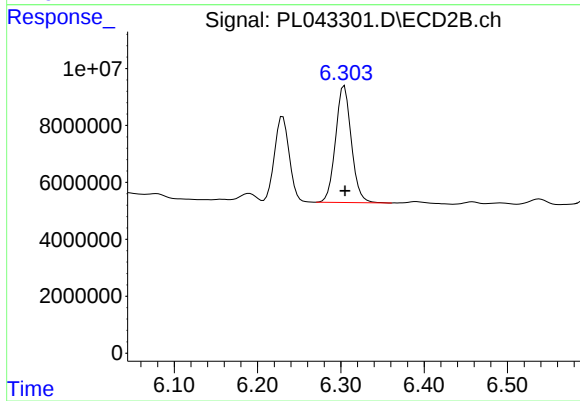
#25 Chlordane-3

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 32410048
Conc: 66.00 ng/ml



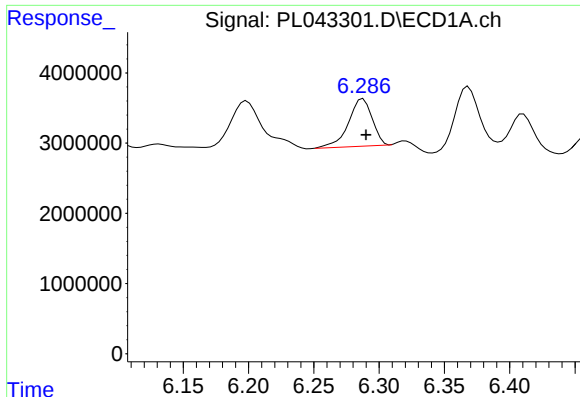
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 73979714
Conc: 97.84 ng/ml



#26 Chlordane-4

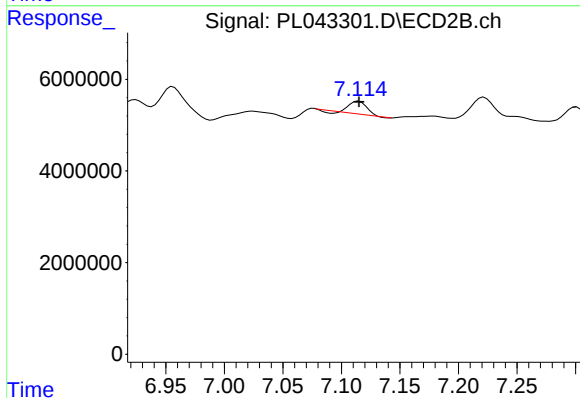
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 54002873
Conc: 94.62 ng/ml



#27 Chlordane-5

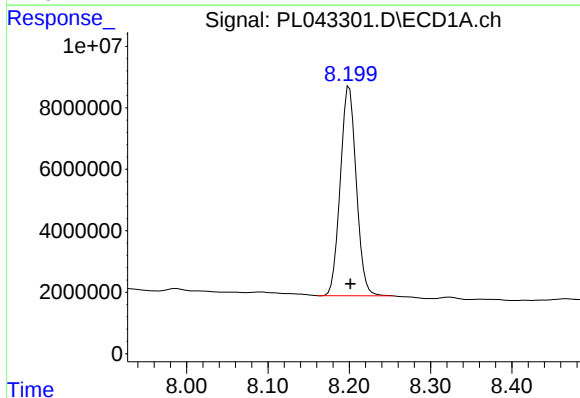
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 8557998
Conc: 35.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



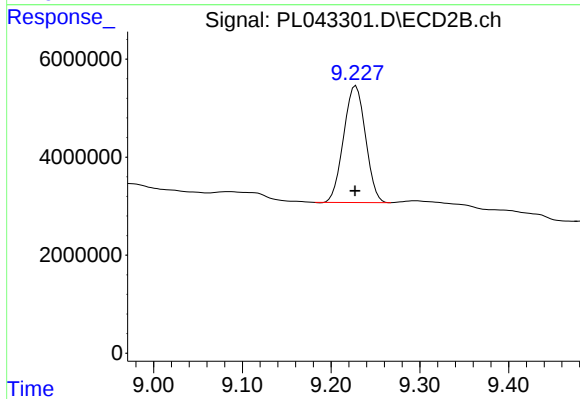
#27 Chlordane-5

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 2684441
Conc: 22.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 92829065
Conc: 14.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 40798398
Conc: 15.64 ng/ml