

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 21:29
 Operator : AJ\SJ
 Sample : J6206-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:11:00 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	97237770	51761259	16.527	17.997
2)	SA Decachlor...	8.204	9.231	74935127	31885939	11.890	13.221
Target Compounds							
2)	A alpha-BHC	3.898	0.000	3408941	0	0.378	N.D. #
6)	B beta-BHC	4.399f	0.000	2777639	0	0.784	N.D. #
7)	B delta-BHC	0.000	5.163	0	6967131	N.D.	1.893 #
8)	B Heptachlo...	5.235f	5.994	7621068	6021362	1.005	1.679 #
9)	A Endosulfan I	5.541	6.308f	1082070	3681860	0.156	1.166 #
10)	B gamma-Chl...	5.420	6.232	10706552	1878178	1.404	0.552 #
11)	B alpha-Chl...	5.456	6.308	2140436	3681860	0.285	1.101 #
12)	B 4,4'-DDE	5.623	6.461	3705315	1746366	0.566	0.525
13)	MA Dieldrin	5.752	0.000	5428367	0	0.738	N.D. #
14)	MA Endrin	6.067f	0.000	2812893	0	0.430	N.D. #
15)	B Endosulfa...	6.297	7.048	4836169	2759760	0.774	0.999 #
17)	MA 4,4'-DDT	6.375	0.000	4884852	0	0.877	N.D. #
19)	B Endosulfa...	6.642	7.386	4501781	3748210	0.722	1.348 #
21)	B Endrin ke...	0.000	7.814f	0	136411	N.D.	0.049 #
23)	Chlordane-1	4.361	5.163	2175711	6967131	7.870	52.411 #
25)	Chlordane-3	5.420	6.232	10706552	1878178	12.214	3.997 #
26)	Chlordane-4	5.456	6.308	2140436	3681860	2.820	6.729 #
27)	Chlordane-5	6.297	7.048	4836169	2759760	16.230	28.689 #

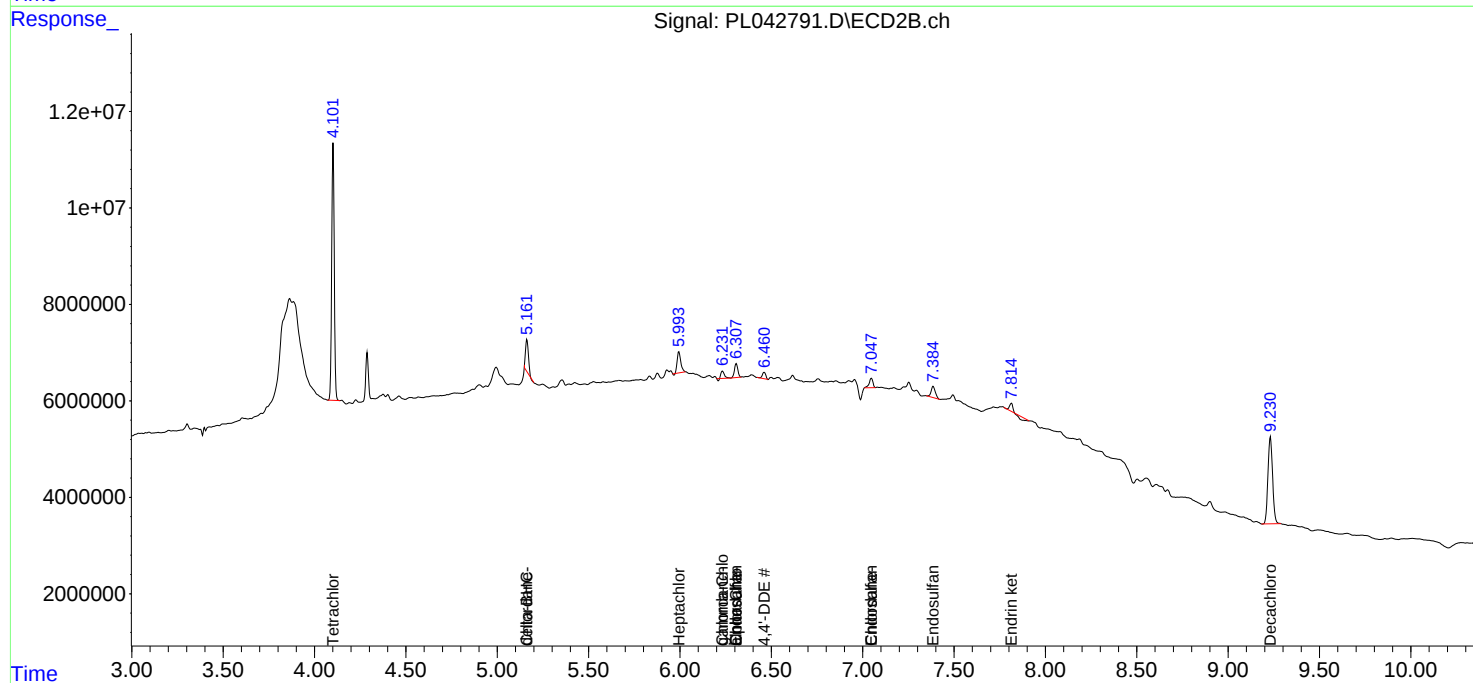
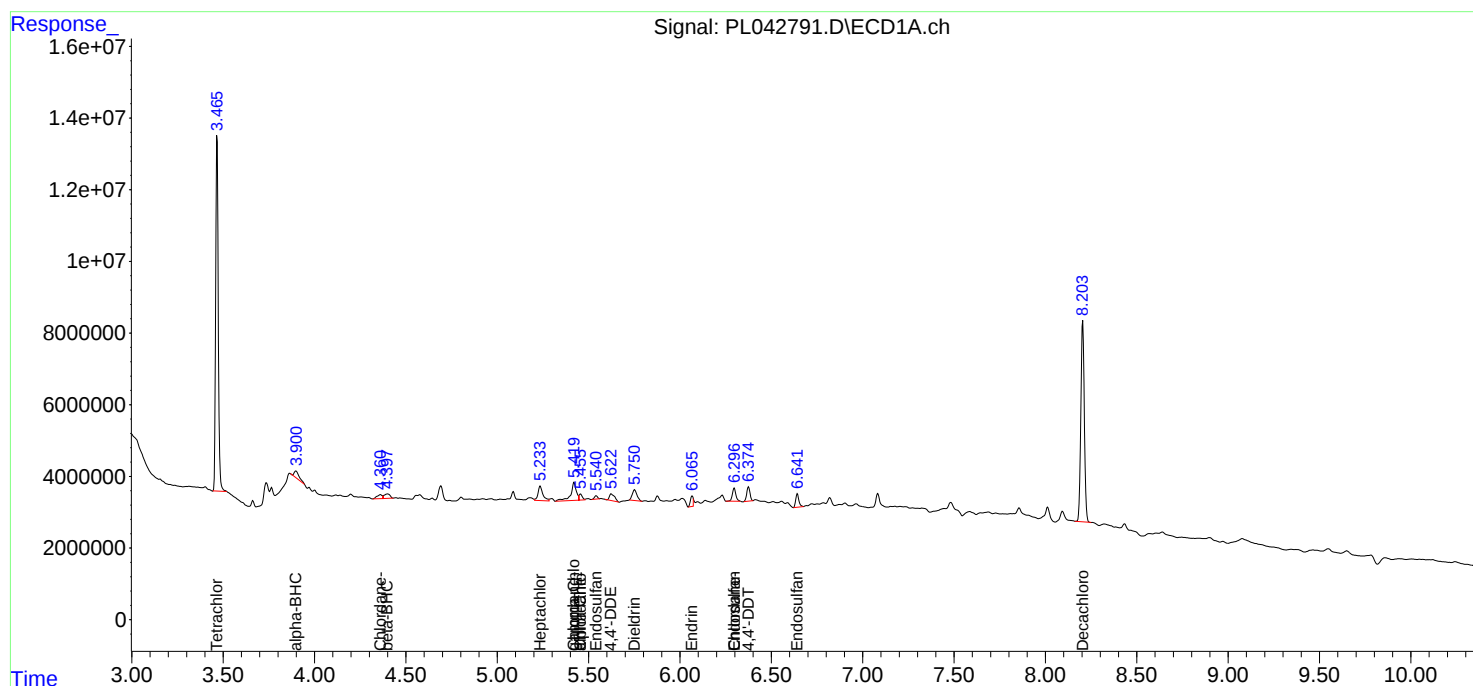
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

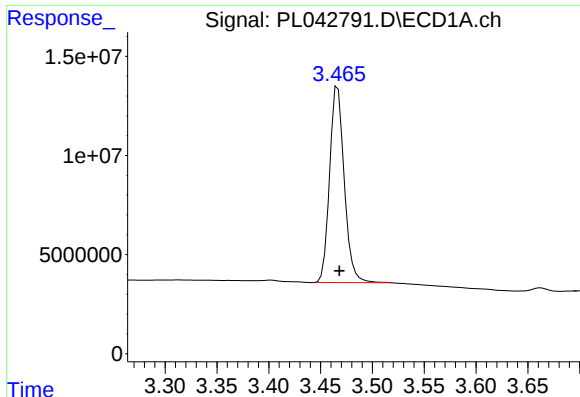
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 21:29
Operator : AJ\SJ
Sample : J6206-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:11:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
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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

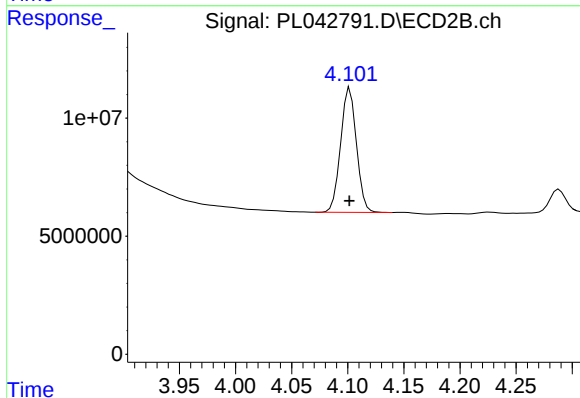




#1 Tetrachloro-m-xylene

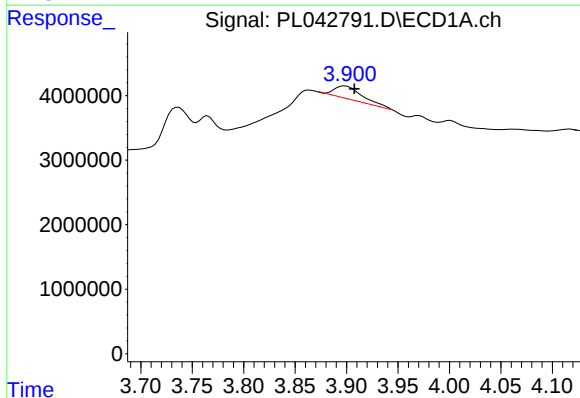
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 97237770
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



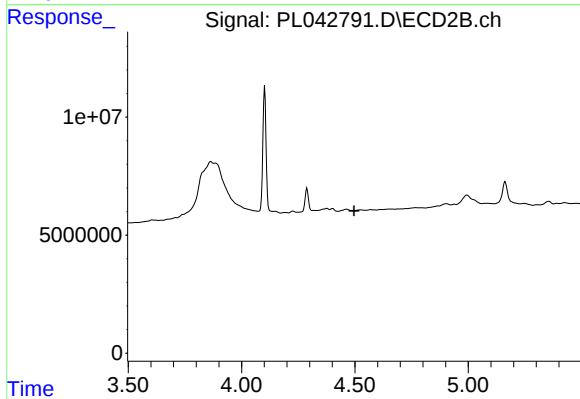
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 51761259
Conc: 18.00 ng/ml



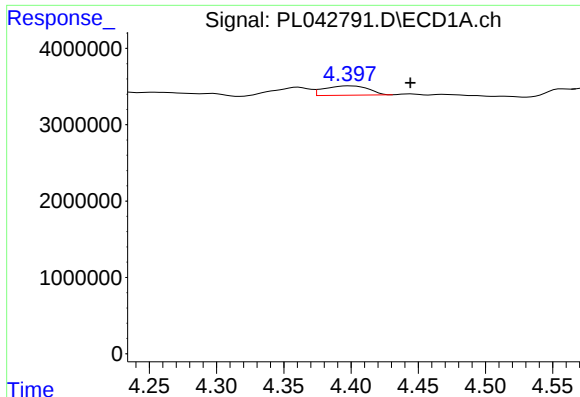
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.009 min
Response: 3408941
Conc: 0.38 ng/ml



#2 alpha-BHC

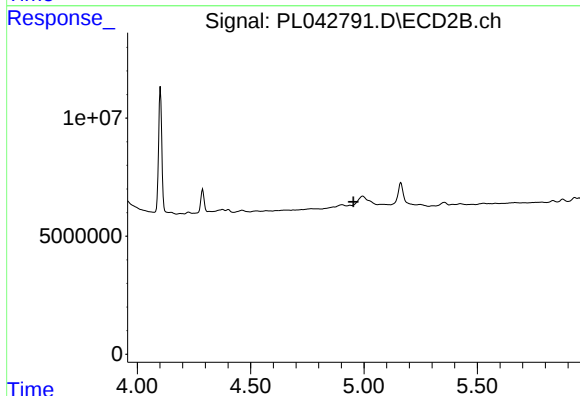
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

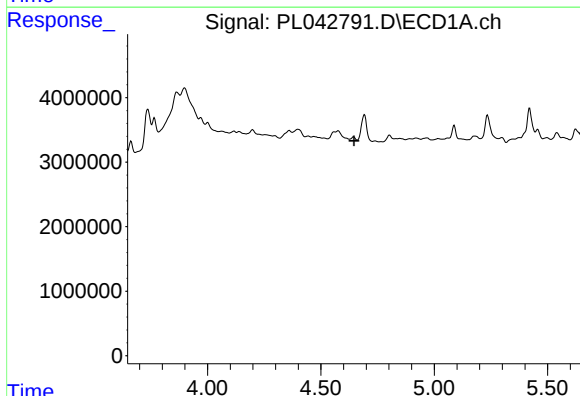
R.T.: 4.399 min
Delta R.T.: -0.045 min
Response: 2777639
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



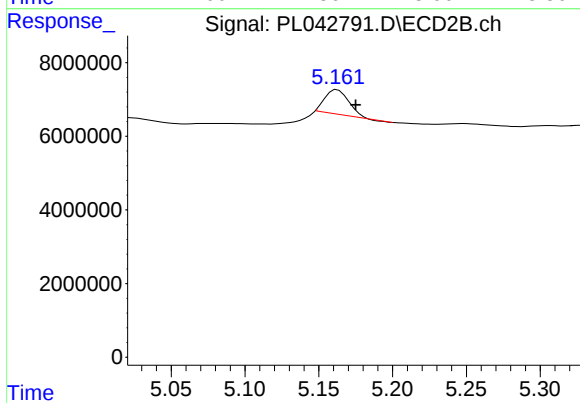
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



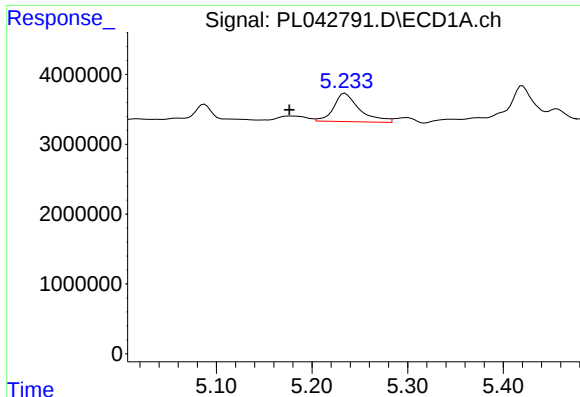
#7 delta-BHC

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



#7 delta-BHC

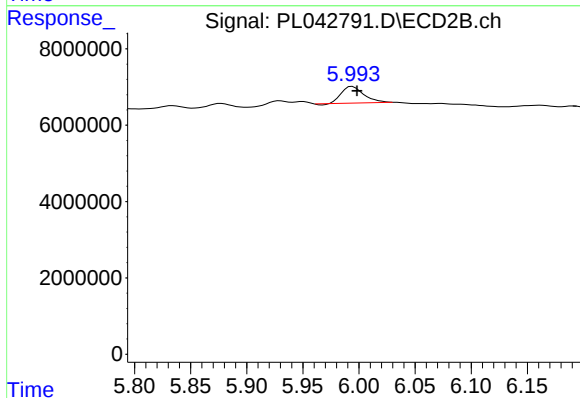
R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 6967131
Conc: 1.89 ng/ml



#8 Heptachlor epoxide

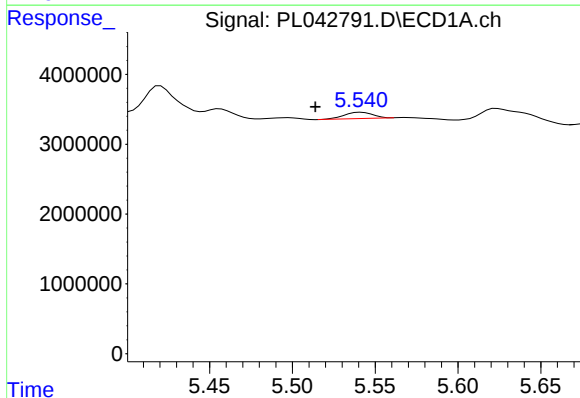
R.T.: 5.235 min
Delta R.T.: 0.058 min
Response: 7621068
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



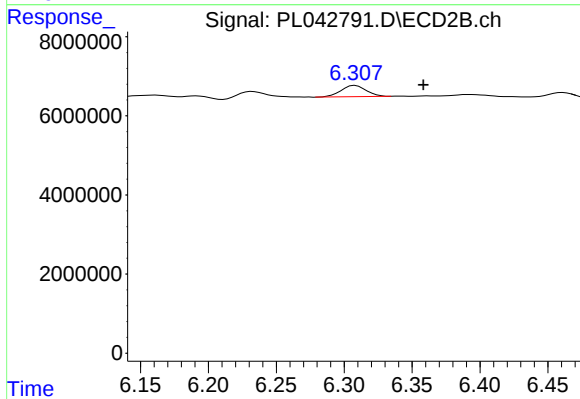
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 6021362
Conc: 1.68 ng/ml



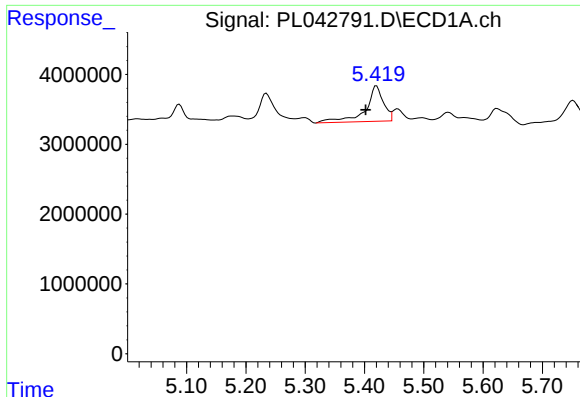
#9 Endosulfan I

R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 1082070
Conc: 0.16 ng/ml



#9 Endosulfan I

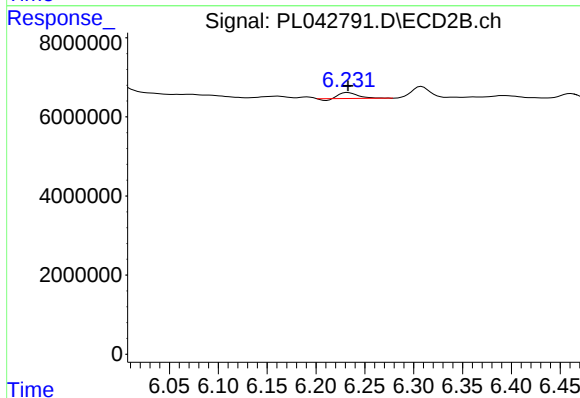
R.T.: 6.308 min
Delta R.T.: -0.050 min
Response: 3681860
Conc: 1.17 ng/ml



#10 gamma-Chlordane

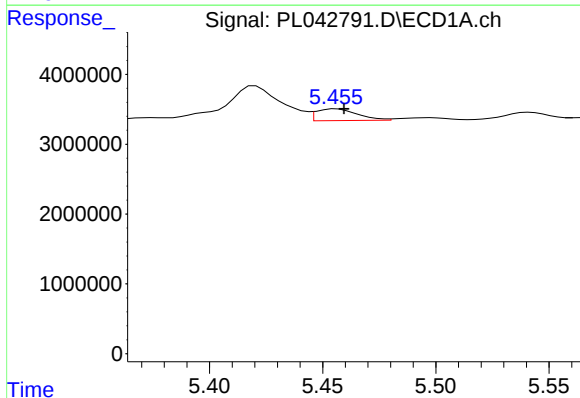
R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 10706552
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



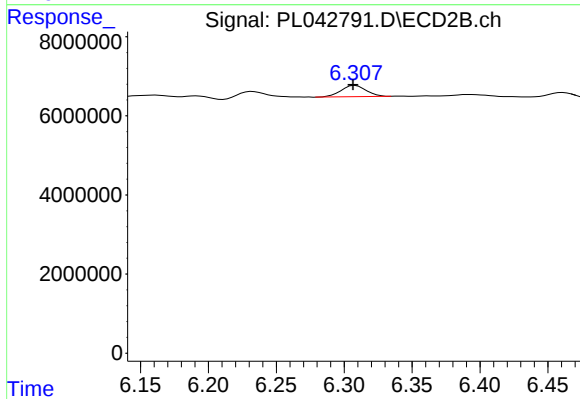
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 1878178
Conc: 0.55 ng/ml



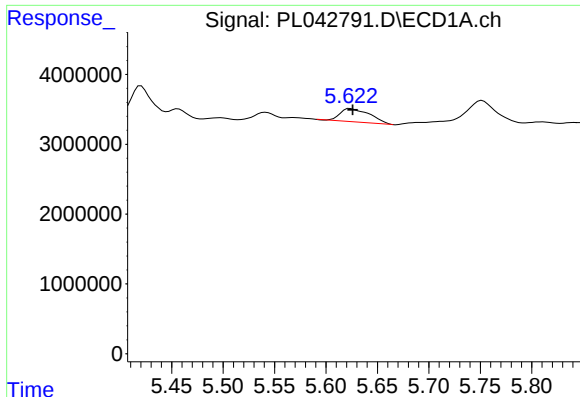
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 2140436
Conc: 0.29 ng/ml



#11 alpha-Chlordane

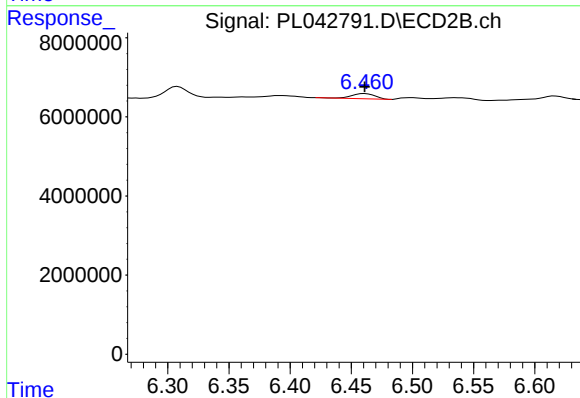
R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 3681860
Conc: 1.10 ng/ml



#12 4,4'-DDE

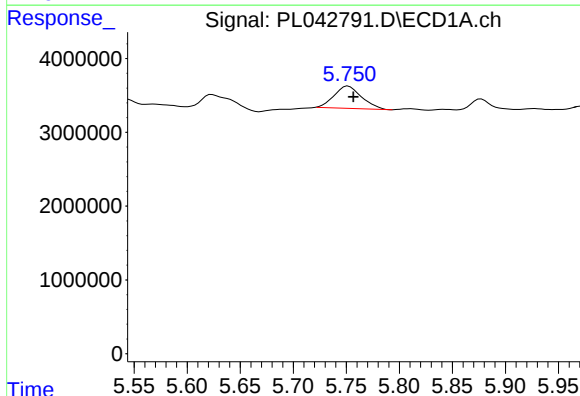
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 3705315
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



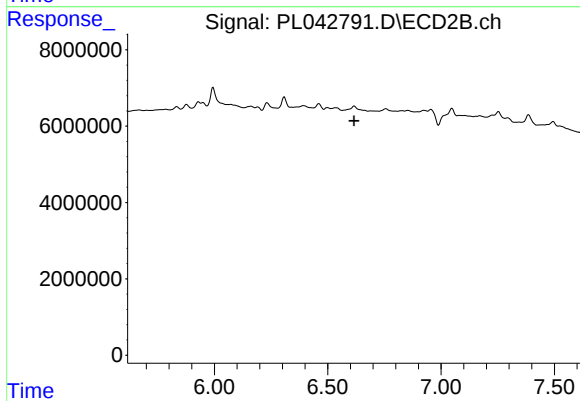
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 1746366
Conc: 0.52 ng/ml



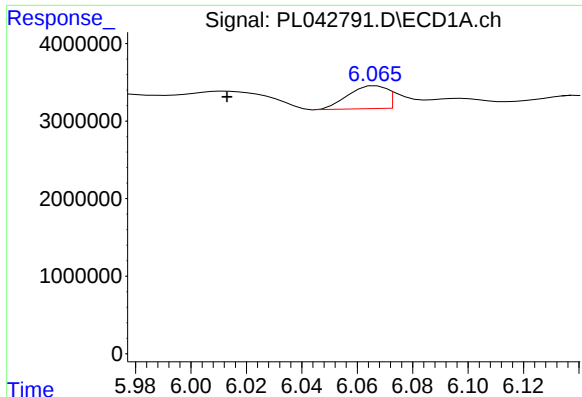
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 5428367
Conc: 0.74 ng/ml



#13 Dieldrin

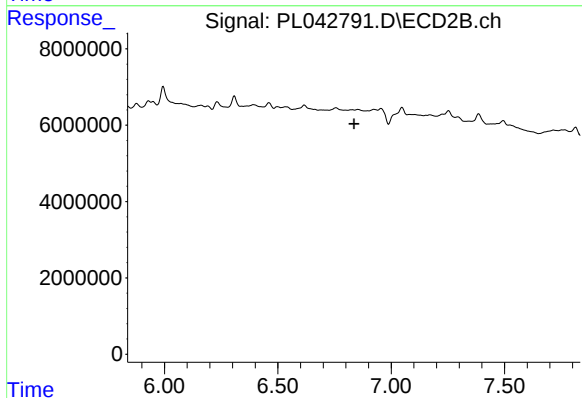
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

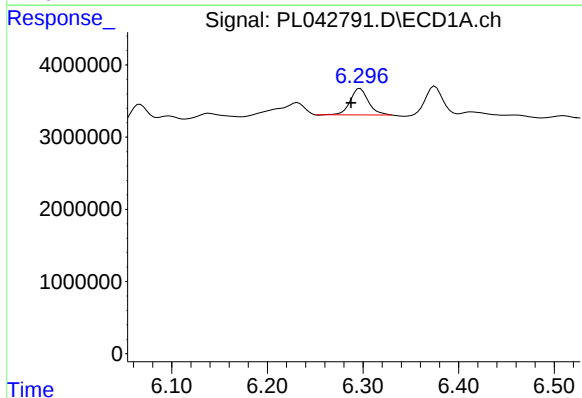
R.T.: 6.067 min
Delta R.T.: 0.054 min
Response: 2812893
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



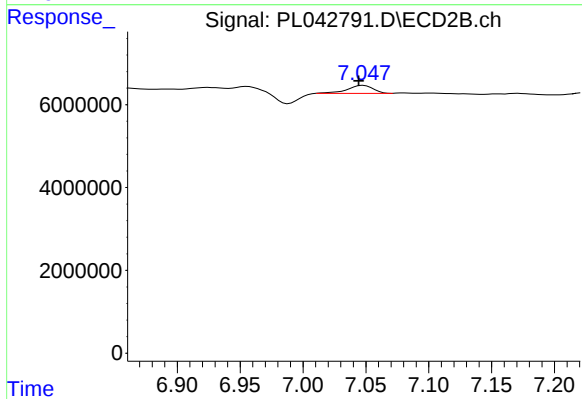
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



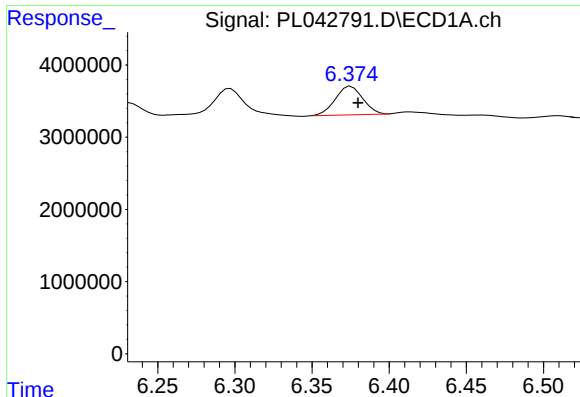
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 4836169
Conc: 0.77 ng/ml



#15 Endosulfan II

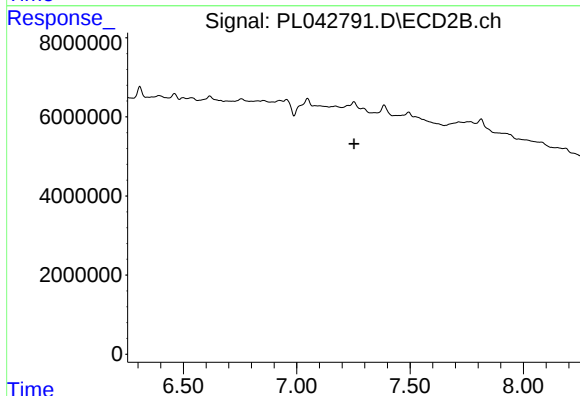
R.T.: 7.048 min
Delta R.T.: 0.004 min
Response: 2759760
Conc: 1.00 ng/ml



#17 4,4'-DDT

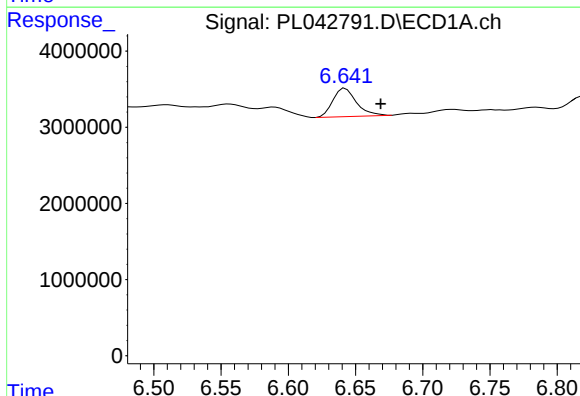
R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 4884852
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



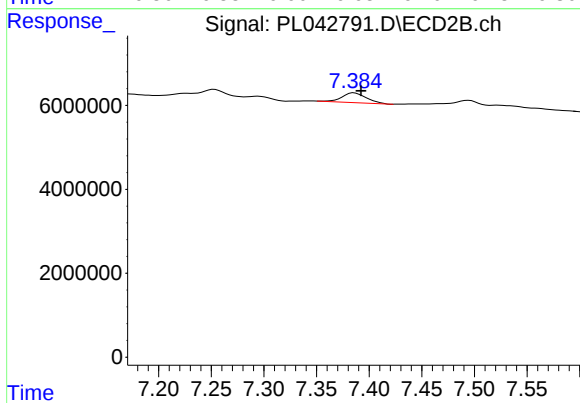
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



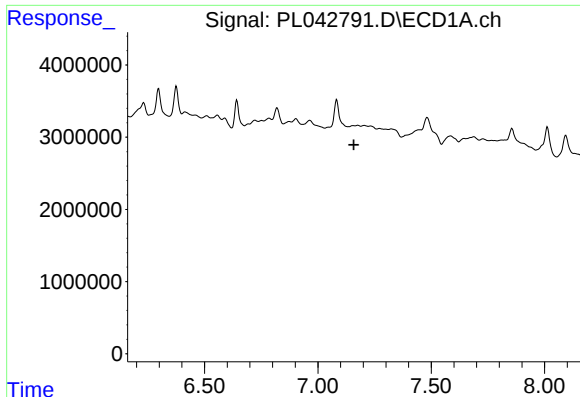
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.026 min
Response: 4501781
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

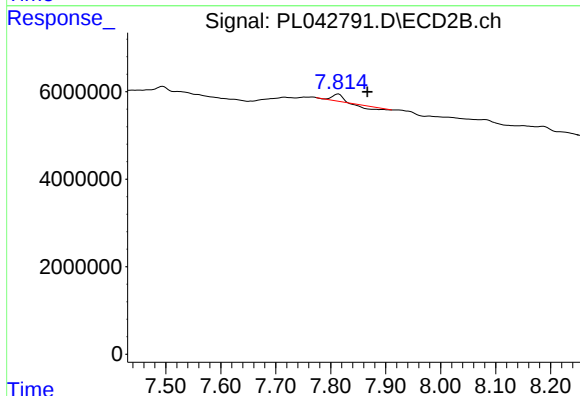
R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 3748210
Conc: 1.35 ng/ml



#21 Endrin ketone

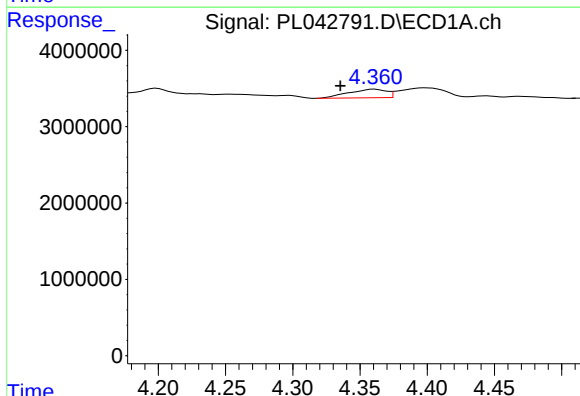
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



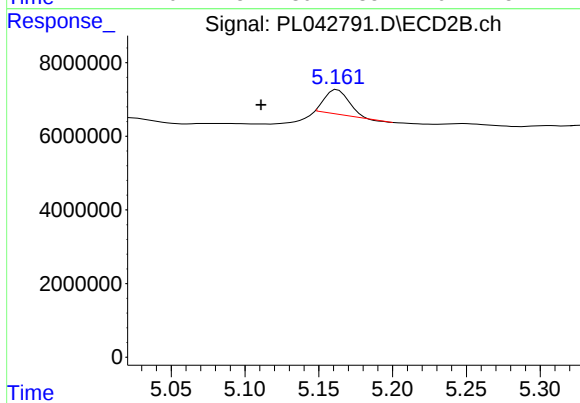
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: -0.052 min
Response: 136411
Conc: 0.05 ng/ml



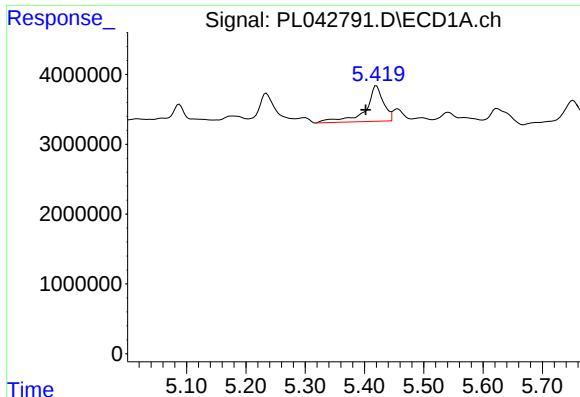
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: 0.025 min
Response: 2175711
Conc: 7.87 ng/ml



#23 Chlordane-1

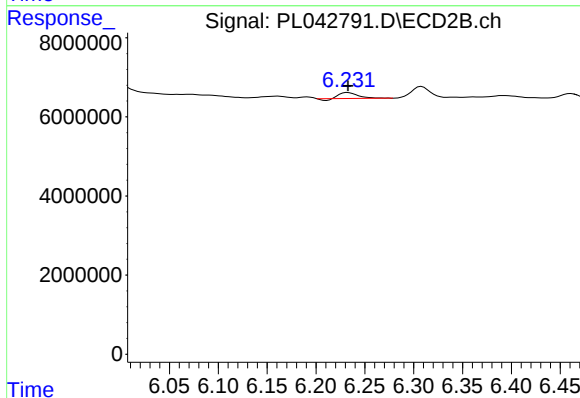
R.T.: 5.163 min
Delta R.T.: 0.052 min
Response: 6967131
Conc: 52.41 ng/ml



#25 Chlordane-3

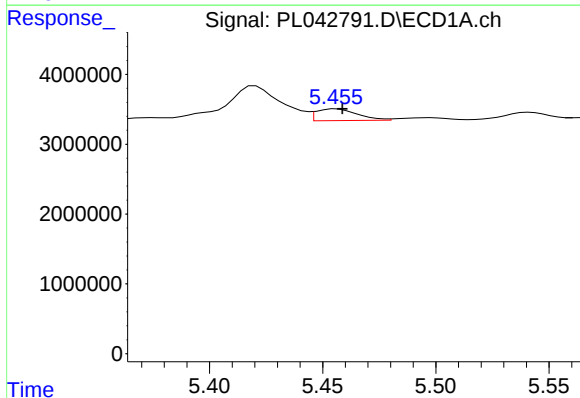
R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 10706552
Conc: 12.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



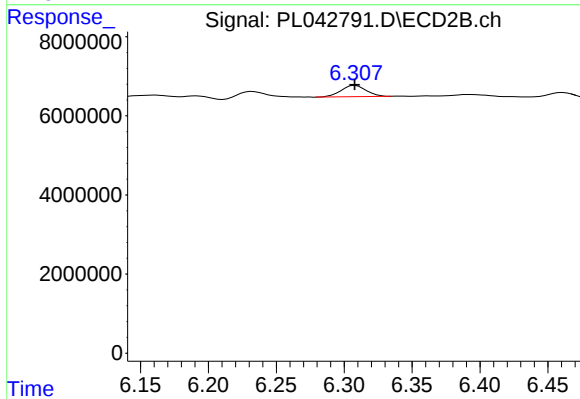
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 1878178
Conc: 4.00 ng/ml



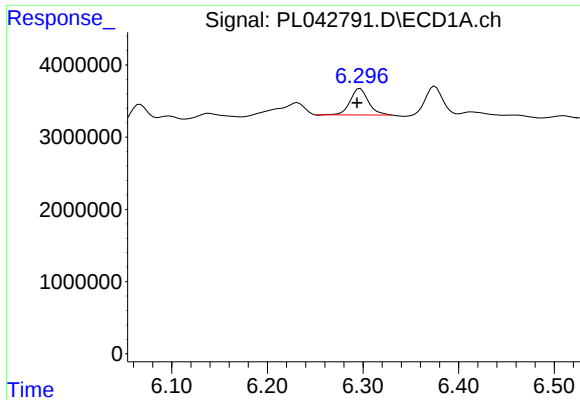
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 2140436
Conc: 2.82 ng/ml



#26 Chlordane-4

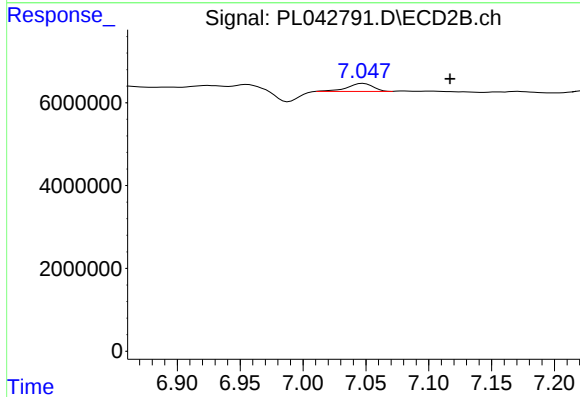
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3681860
Conc: 6.73 ng/ml



#27 Chlordane-5

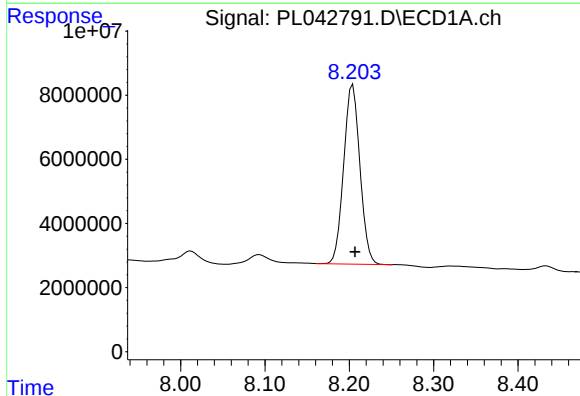
R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 4836169
Conc: 16.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



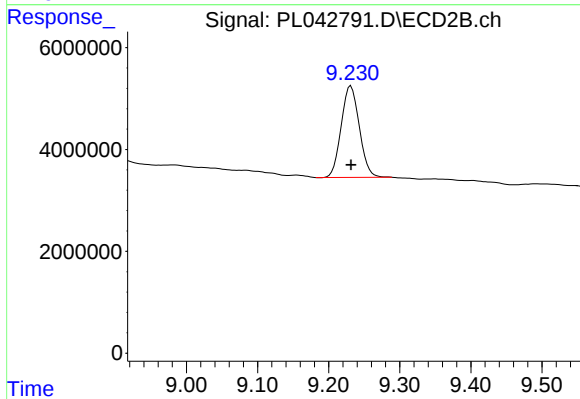
#27 Chlordane-5

R.T.: 7.048 min
Delta R.T.: -0.069 min
Response: 2759760
Conc: 28.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 74935127
Conc: 11.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 31885939
Conc: 13.22 ng/ml