

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 18:34
 Operator : AJ\SJ
 Sample : J5780-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:09:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.105	109.0E6	50567885	17.104	16.417
28)	SA Decachlor...	8.216	9.238	85128259	35002066	12.852	13.661
Target Compounds							
2)	A alpha-BHC	3.903	0.000	2984170	0	0.307	N.D. #
4)	MA Heptachlor	4.528	0.000	1202549	0	0.131	N.D. #
5)	MB Aldrin	4.698f	0.000	1766241	0	0.209	N.D. #
6)	B beta-BHC	4.408f	4.909f	8863249	2303149	2.351	1.341 #
7)	B delta-BHC	4.698f	0.000	1766241	0	0.213	N.D. #
8)	B Heptachlo...	5.226f	0.000	556602	0	0.069	N.D. #
9)	A Endosulfan I	5.553	0.000	2688254	0	0.361	N.D. #
10)	B gamma-Chl...	5.430	6.185f	3798779	3947592	0.466	1.169 #
11)	B alpha-Chl...	5.468	0.000	3077033	0	0.380	N.D. #
12)	B 4,4'-DDE	5.665	0.000	1341816	0	0.187	N.D. #
13)	MA Dieldrin	5.763	6.621	4926252	2796387	0.619	0.868 #
18)	B Endrin al...	6.503f	7.156	6273795	39869504	1.139	18.215 #
19)	B Endosulfa...	0.000	7.423	0	314593	N.D.	0.127 #
23)	Chlordane-1	4.343	0.000	1656966	0	5.844	N.D. #
25)	Chlordane-3	5.430	6.185	3798779	3947592	4.262	8.772 #
26)	Chlordane-4	5.468	0.000	3077033	0	3.930	N.D. #
27)	Chlordane-5	0.000	7.156	0	39869504	N.D.	408.243 #

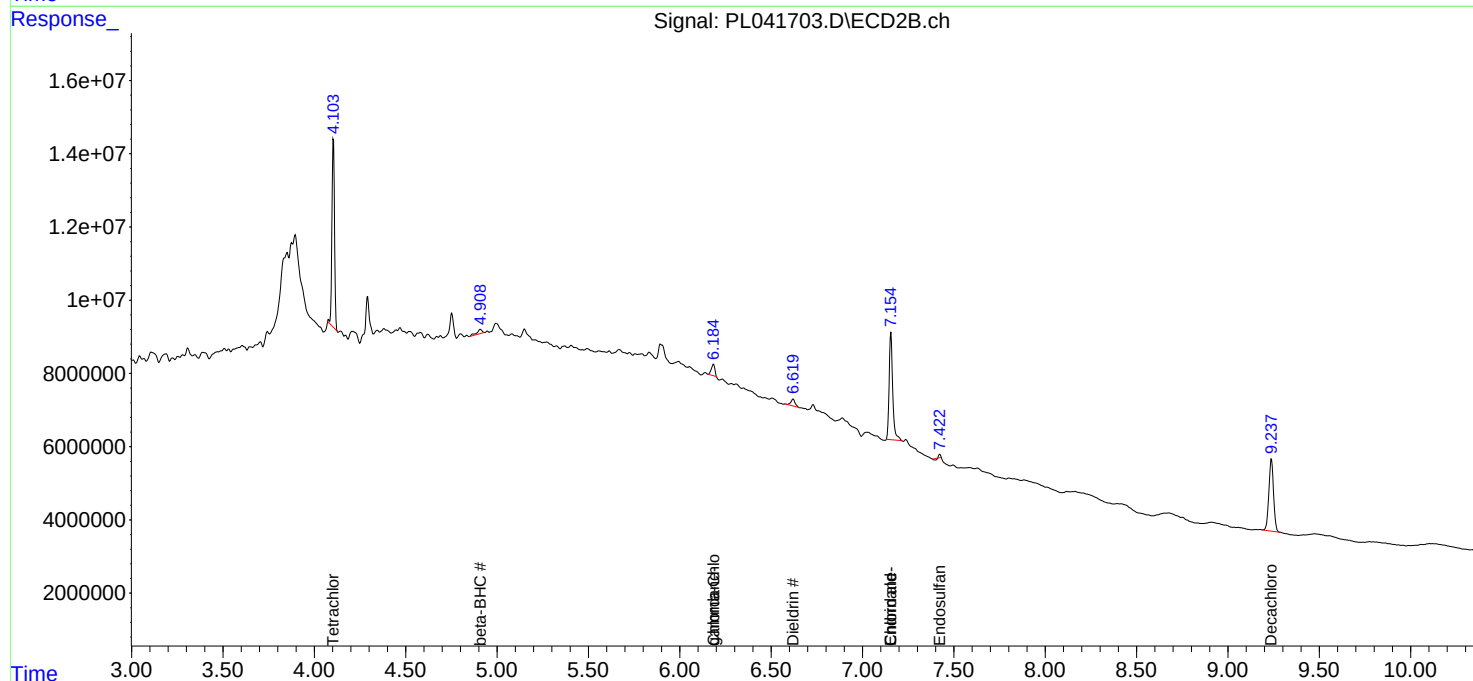
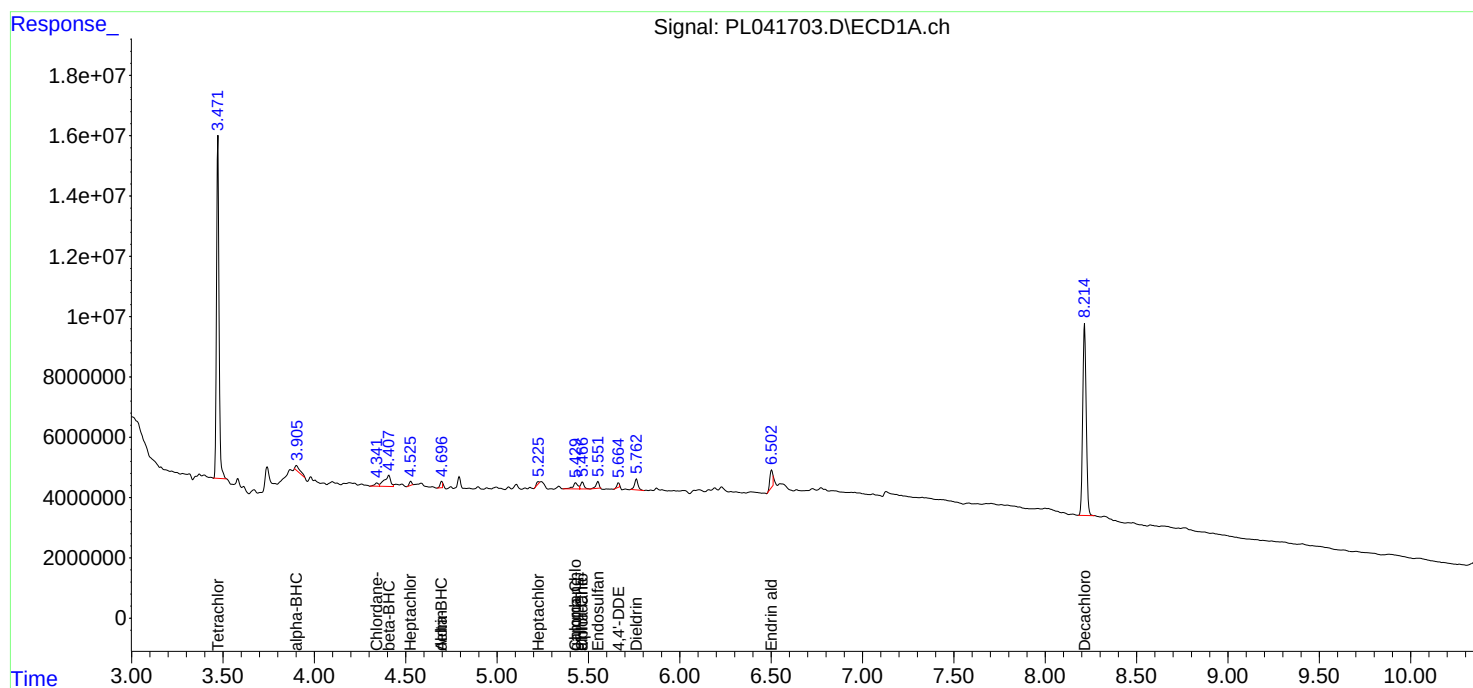
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

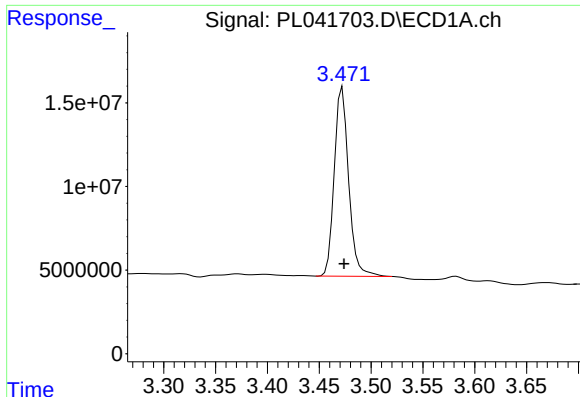
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041703.D
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Acq On : 02 Nov 2018 18:34
Operator : AJ\SJ
Sample : J5780-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:09:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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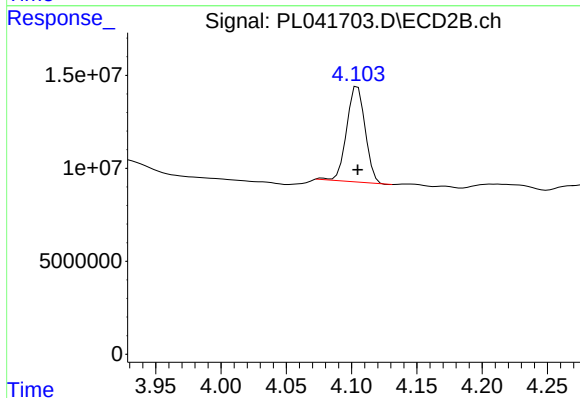




#1 Tetrachloro-m-xylene

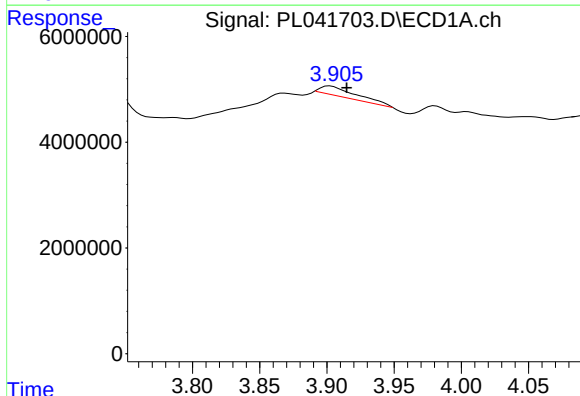
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 108954313
Conc: 17.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



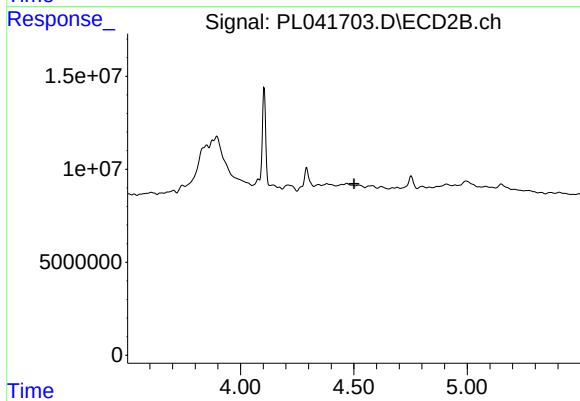
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 50567885
Conc: 16.42 ng/ml



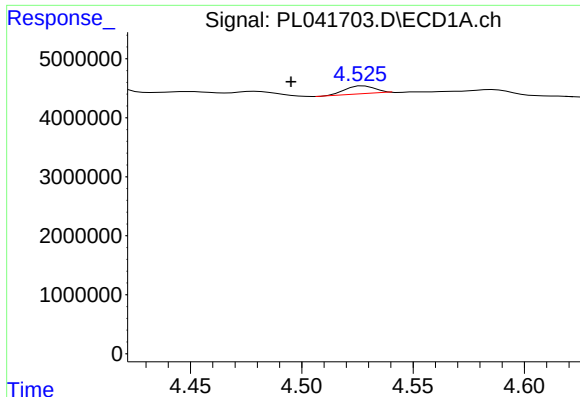
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.012 min
Response: 2984170
Conc: 0.31 ng/ml



#2 alpha-BHC

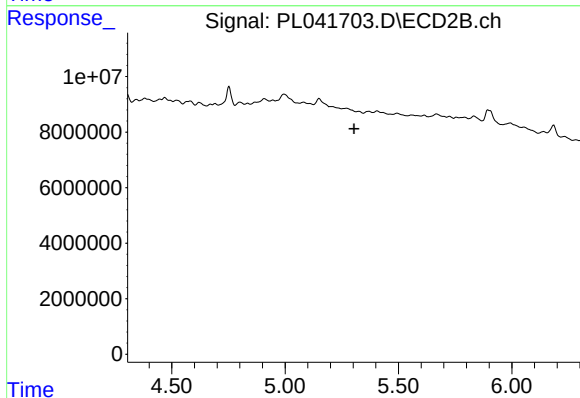
R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

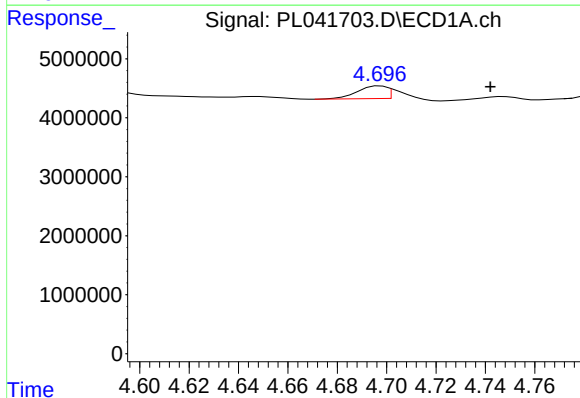
R.T.: 4.528 min
Delta R.T.: 0.033 min
Response: 1202549
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



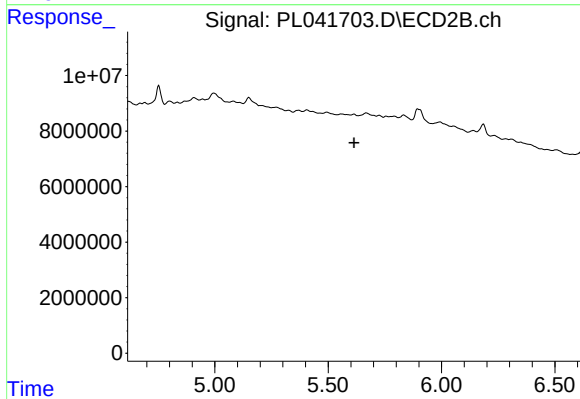
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



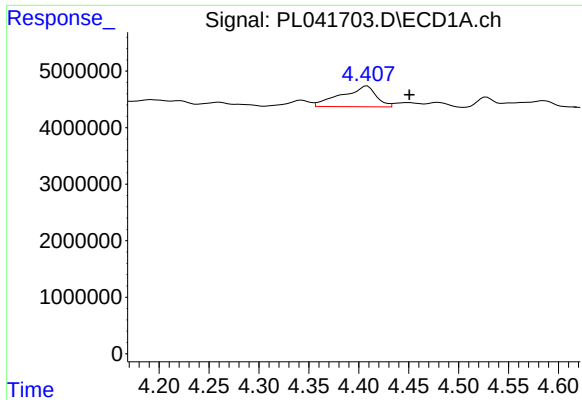
#5 Aldrin

R.T.: 4.698 min
Delta R.T.: -0.045 min
Response: 1766241
Conc: 0.21 ng/ml



#5 Aldrin

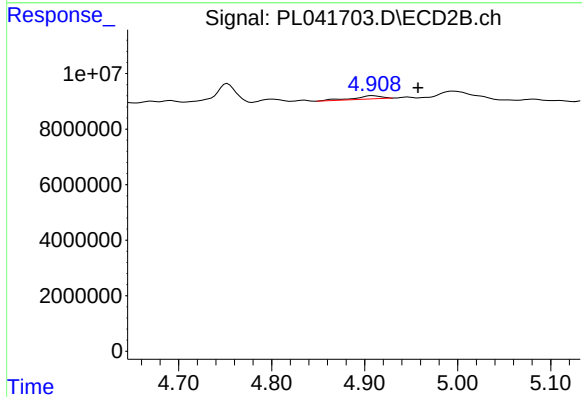
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 beta-BHC

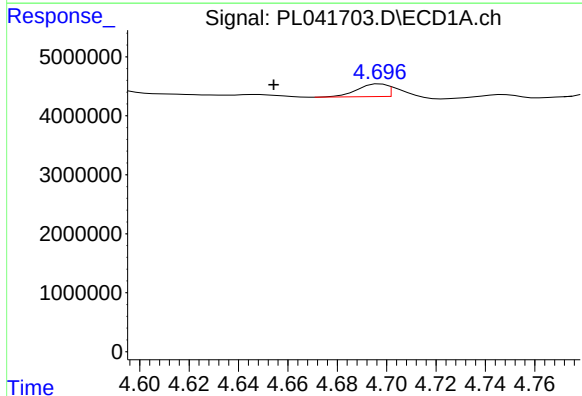
R.T.: 4.408 min
Delta R.T.: -0.042 min
Response: 8863249
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



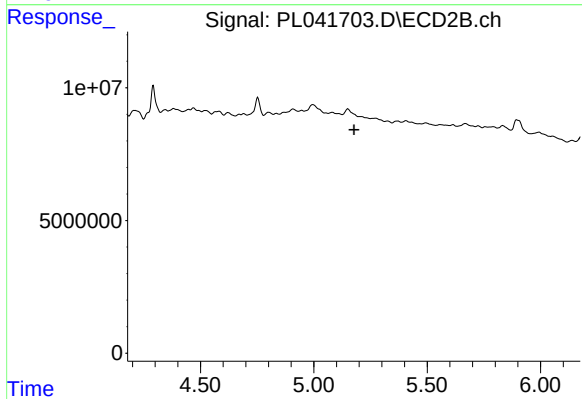
#6 beta-BHC

R.T.: 4.909 min
Delta R.T.: -0.048 min
Response: 2303149
Conc: 1.34 ng/ml



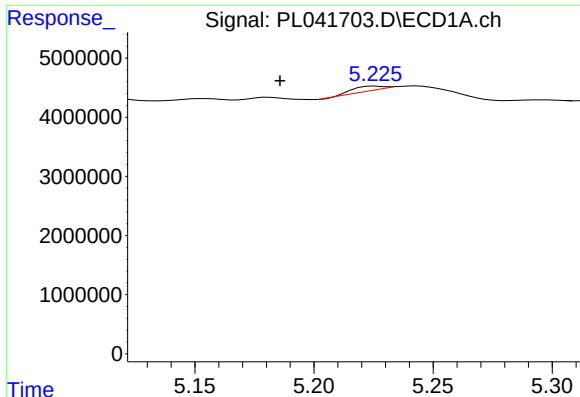
#7 delta-BHC

R.T.: 4.698 min
Delta R.T.: 0.043 min
Response: 1766241
Conc: 0.21 ng/ml



#7 delta-BHC

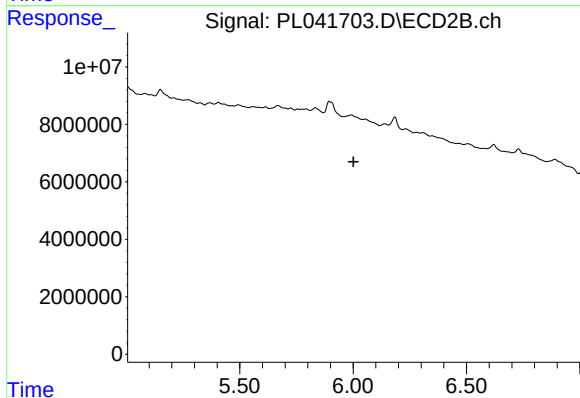
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

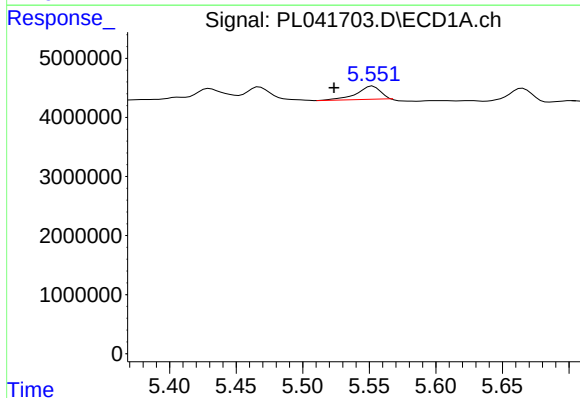
R.T.: 5.226 min
Delta R.T.: 0.040 min
Response: 556602
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



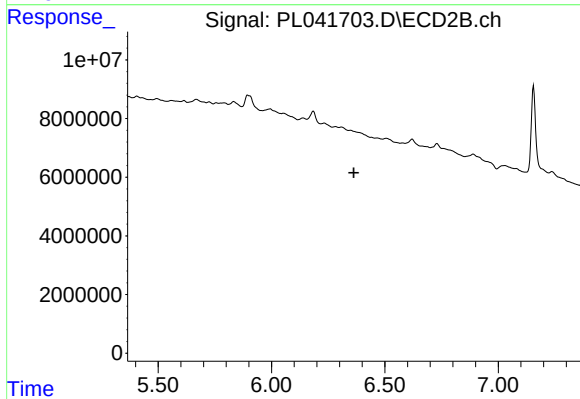
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



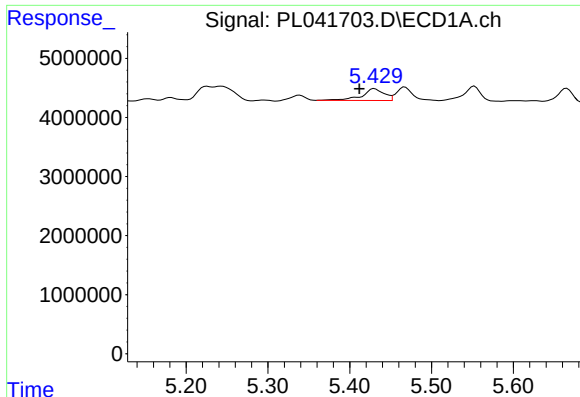
#9 Endosulfan I

R.T.: 5.553 min
Delta R.T.: 0.029 min
Response: 2688254
Conc: 0.36 ng/ml



#9 Endosulfan I

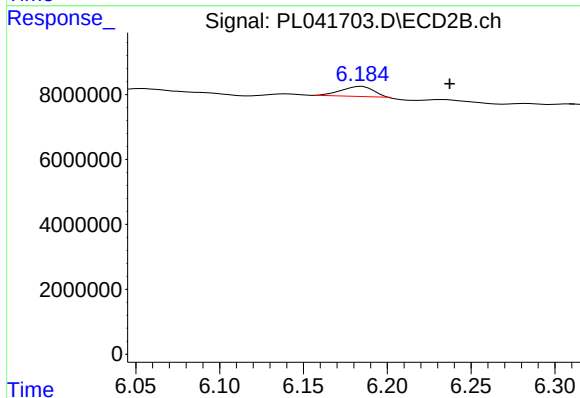
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

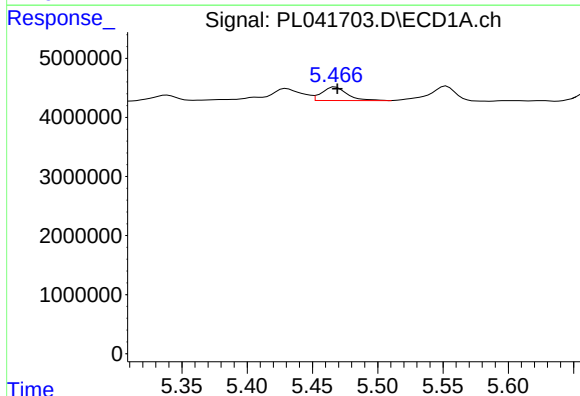
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 3798779
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



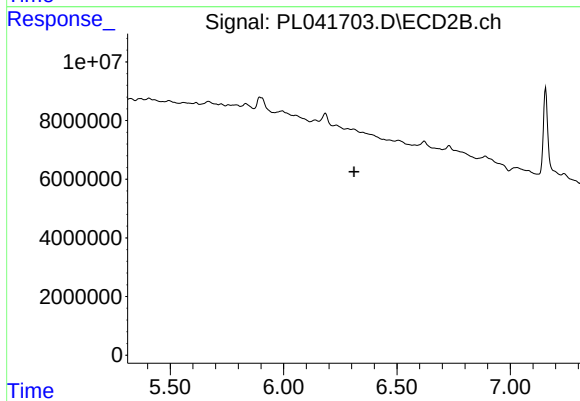
#10 gamma-Chlordane

R.T.: 6.185 min
Delta R.T.: -0.053 min
Response: 3947592
Conc: 1.17 ng/ml



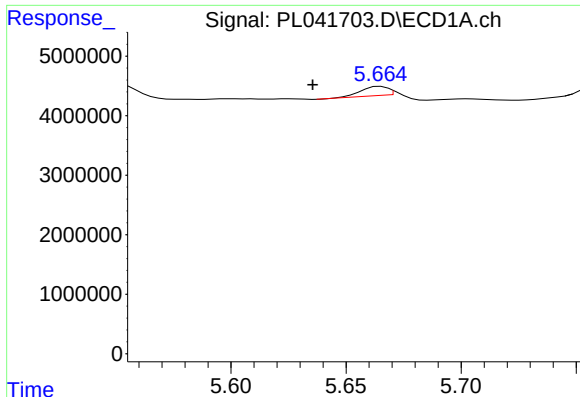
#11 alpha-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 3077033
Conc: 0.38 ng/ml



#11 alpha-Chlordane

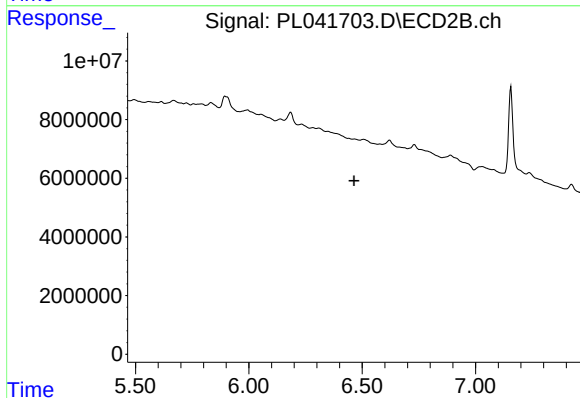
R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

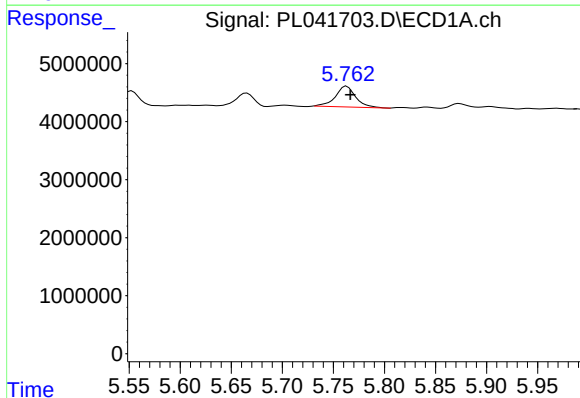
R.T.: 5.665 min
Delta R.T.: 0.030 min
Response: 1341816
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



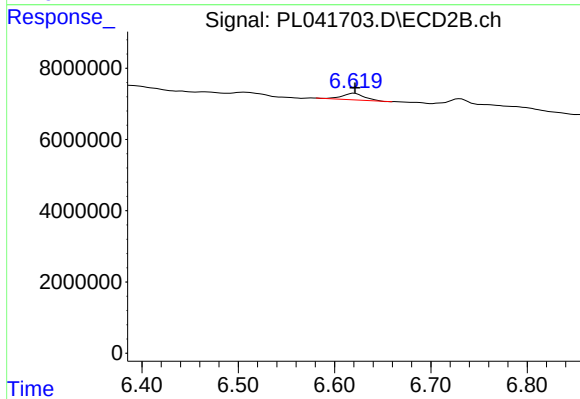
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



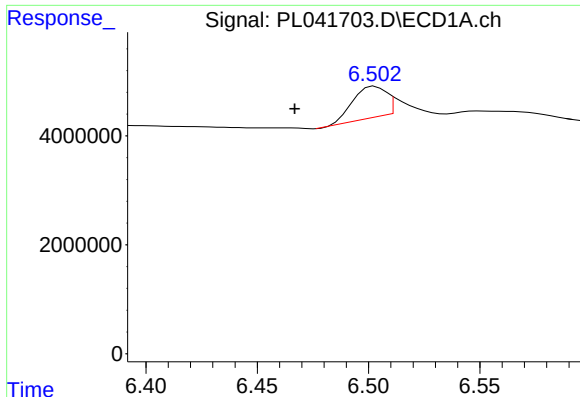
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: -0.004 min
Response: 4926252
Conc: 0.62 ng/ml



#13 Dieldrin

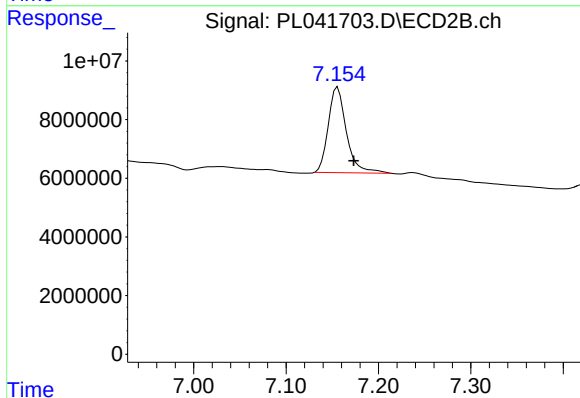
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 2796387
Conc: 0.87 ng/ml



#18 Endrin aldehyde

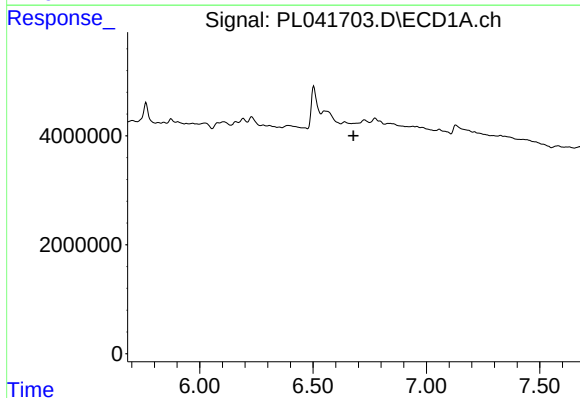
R.T.: 6.503 min
Delta R.T.: 0.036 min
Response: 6273795
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



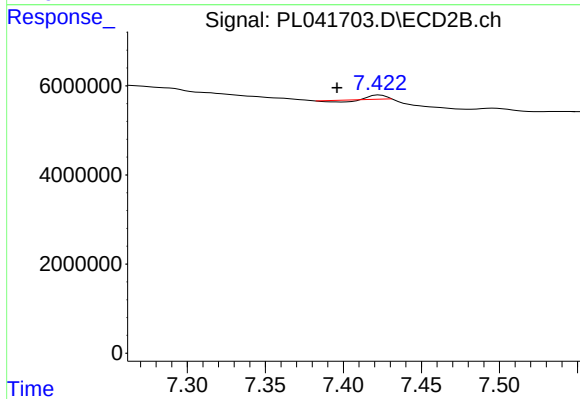
#18 Endrin aldehyde

R.T.: 7.156 min
Delta R.T.: -0.017 min
Response: 39869504
Conc: 18.21 ng/ml



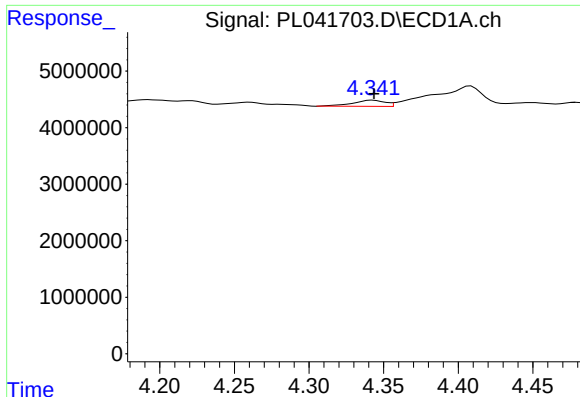
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

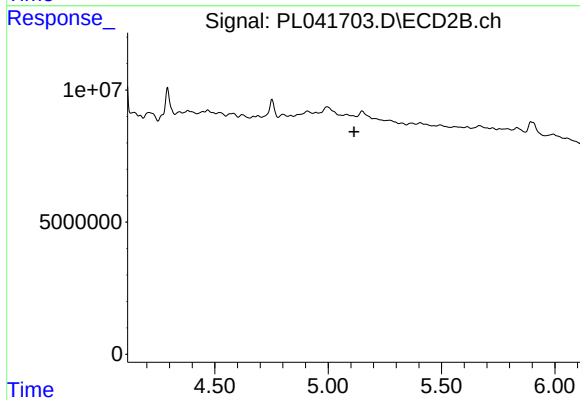
R.T.: 7.423 min
Delta R.T.: 0.027 min
Response: 314593
Conc: 0.13 ng/ml



#23 Chlordane-1

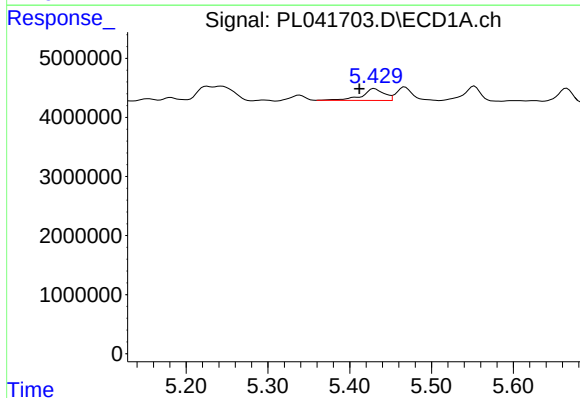
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1656966
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



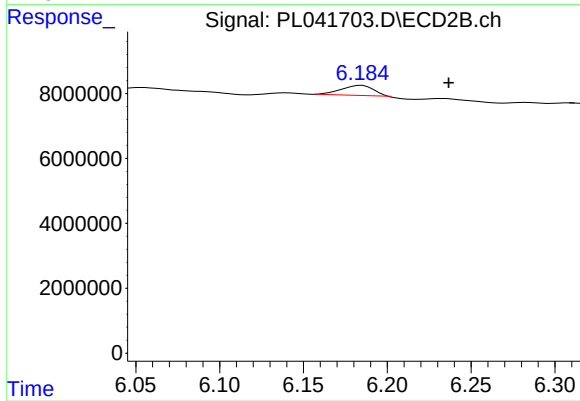
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



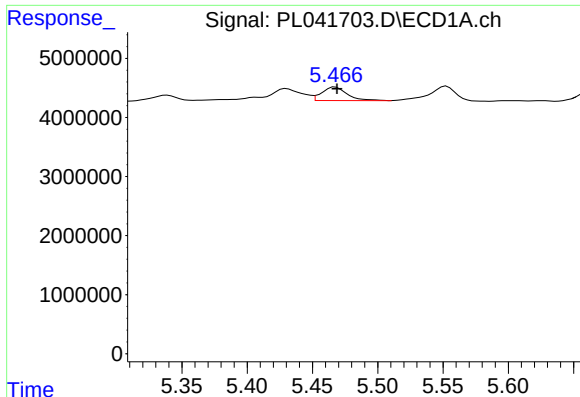
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 3798779
Conc: 4.26 ng/ml



#25 Chlordane-3

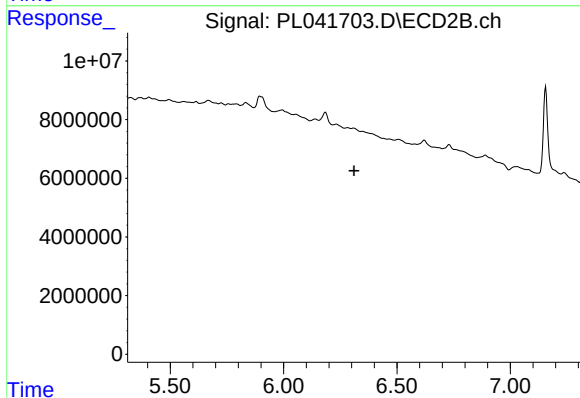
R.T.: 6.185 min
Delta R.T.: -0.052 min
Response: 3947592
Conc: 8.77 ng/ml



#26 Chlordane-4

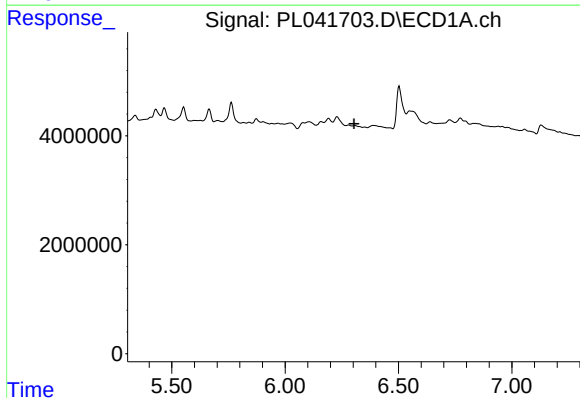
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 3077033
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



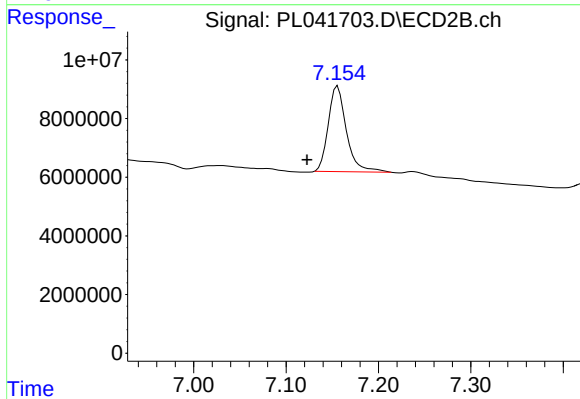
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



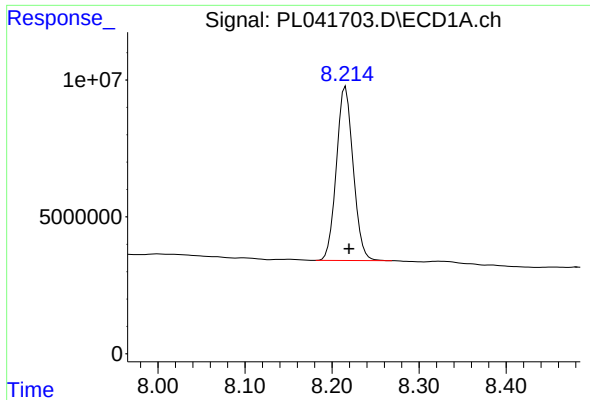
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.156 min
Delta R.T.: 0.033 min
Response: 39869504
Conc: 408.24 ng/ml



#28 Decachlorobiphenyl

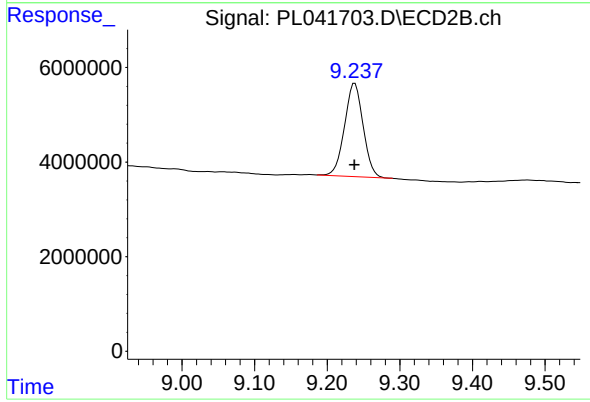
R.T.: 8.216 min

Delta R.T.: -0.004 min

Response: 85128259

Conc: 12.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min

Delta R.T.: 0.000 min

Response: 35002066

Conc: 13.66 ng/ml