

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121019\
 Data File : PL054918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 20:53
 Operator : SG\AJ
 Sample : K6205-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 K165-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:43:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	4.051	217.1E6	56311588	18.664	22.067
28)	SA Decachlor...	8.317	9.149	207.9E6	55784835	21.711	23.269
Target Compounds							
2)	A alpha-BHC	4.009f	4.470f	67720222	907182	3.567	0.256 #
6)	B beta-BHC	4.536f	0.000	28469237	0	3.838	N.D. #
7)	B delta-BHC	0.000	5.088f	0	12806128	N.D.	4.803 #
8)	B Heptachlo...	5.294f	0.000	106.9E6	0	7.066	N.D. #
9)	A Endosulfan I	5.624	0.000	47495832	0	3.483	N.D. #
10)	B gamma-Chl...	5.519f	0.000	177.6E6	0	11.713	N.D. #
11)	B alpha-Chl...	5.574f	0.000	46195156	0	3.133	N.D. #
12)	B 4,4'-DDE	5.719	6.373f	18589910	2652153	1.397	1.071
15)	B Endosulfa...	0.000	6.980	0	8491949	N.D.	3.612 #
17)	MA 4,4'-DDT	0.000	7.187	0	2196444	N.D.	1.109 #
18)	B Endrin al...	0.000	7.068f	0	10686054	N.D.	5.452 #
19)	B Endosulfa...	0.000	7.349f	0	668549	N.D.	0.315 #
22)	Mirex	7.464	0.000	1017587	0	0.125	N.D. #
23)	Chlordane-1	0.000	5.056	0	990024	N.D.	12.420 #
25)	Chlordane-3	5.519f	0.000	177.6E6	0	138.319	N.D. #
26)	Chlordane-4	5.574f	0.000	46195156	0	43.733	N.D. #
27)	Chlordane-5	0.000	7.068f	0	10686054	N.D.	158.506 #

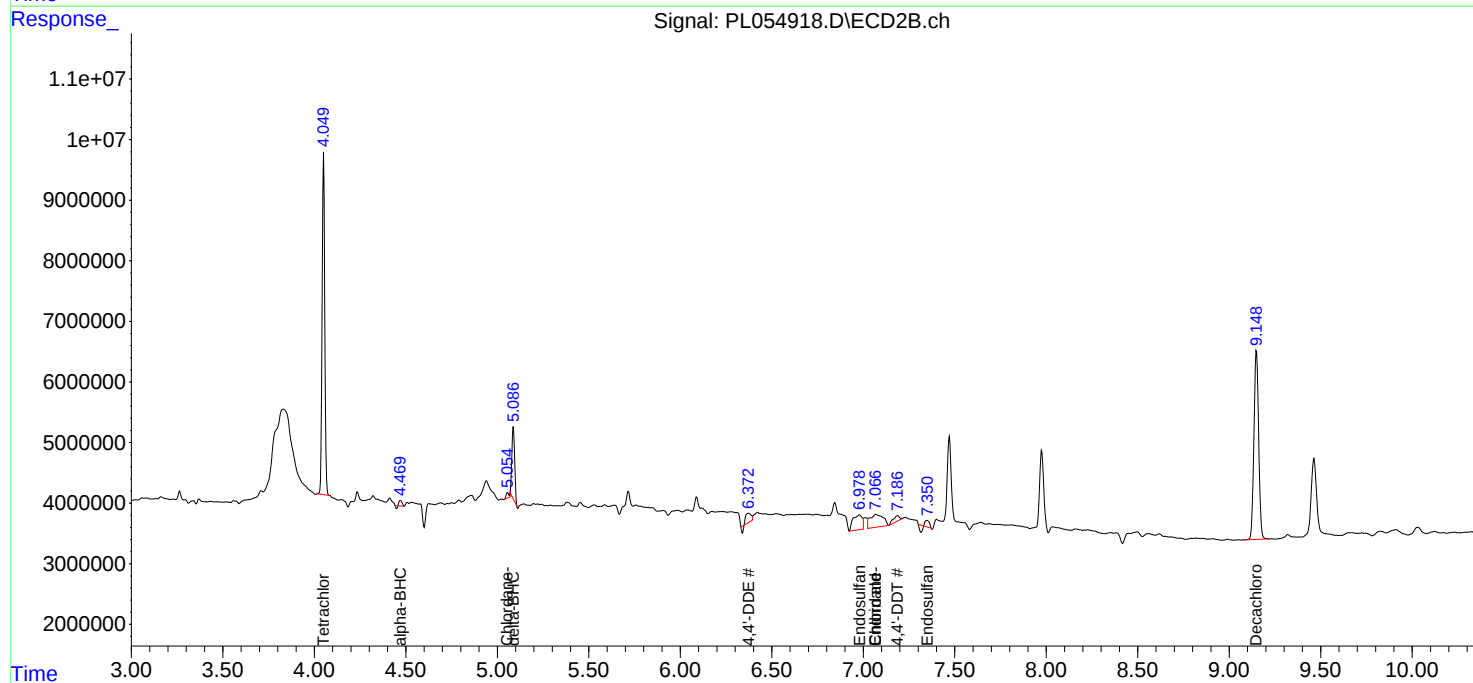
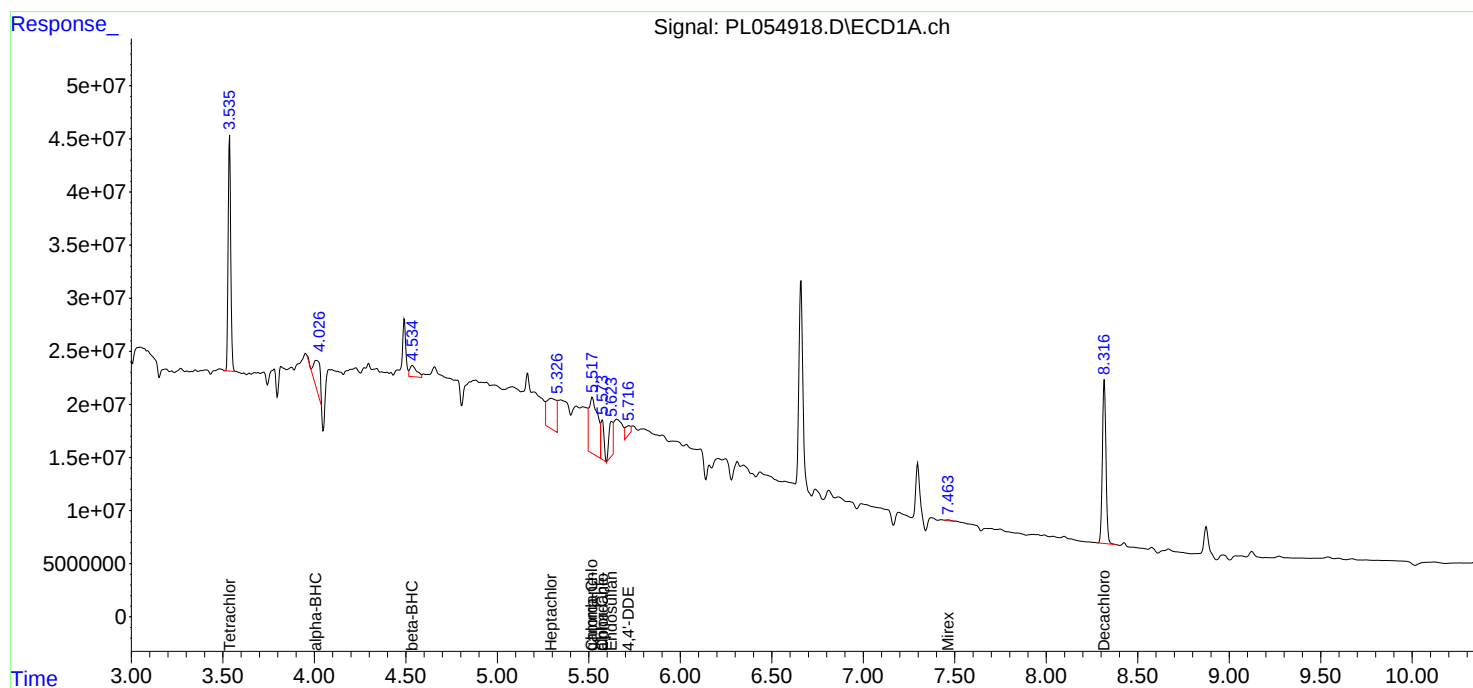
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

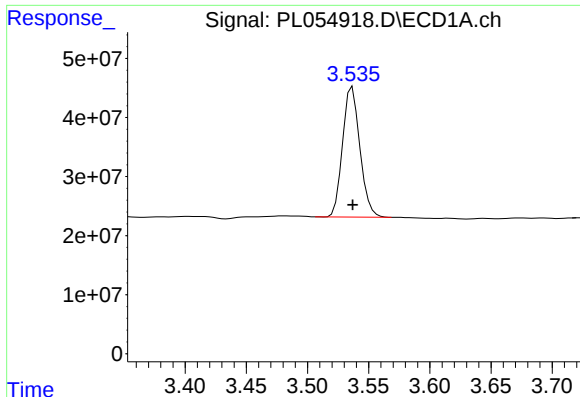
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121019\
Data File : PL054918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 20:53
Operator : SG\AJ
Sample : K6205-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
K165-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:43:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

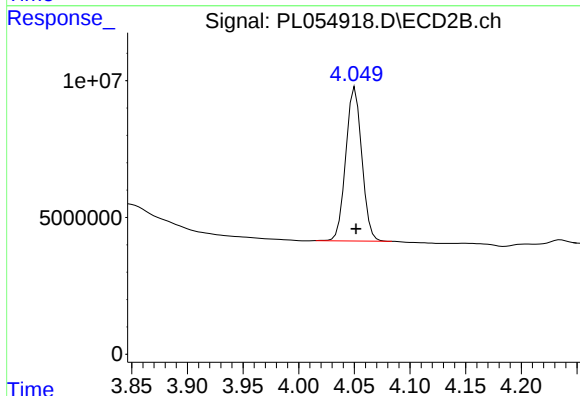




#1 Tetrachloro-m-xylene

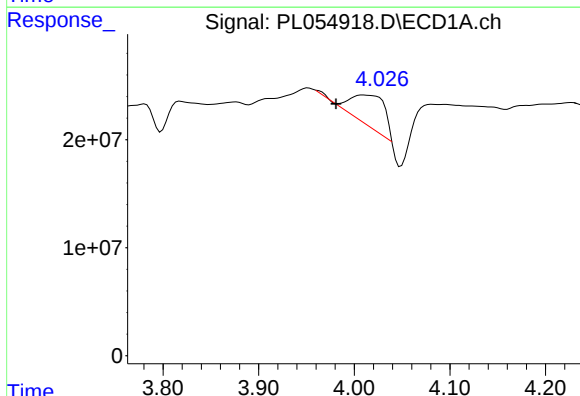
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 217135643
Conc: 18.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



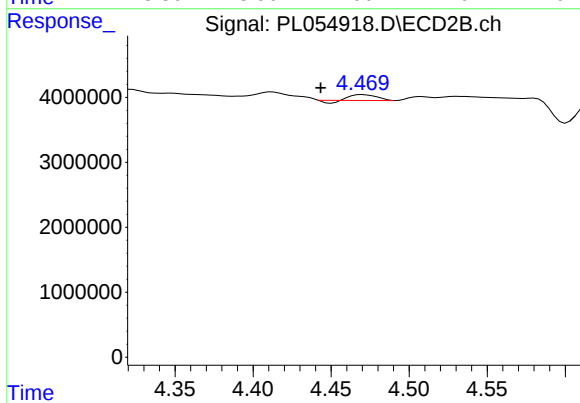
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 56311588
Conc: 22.07 ng/ml



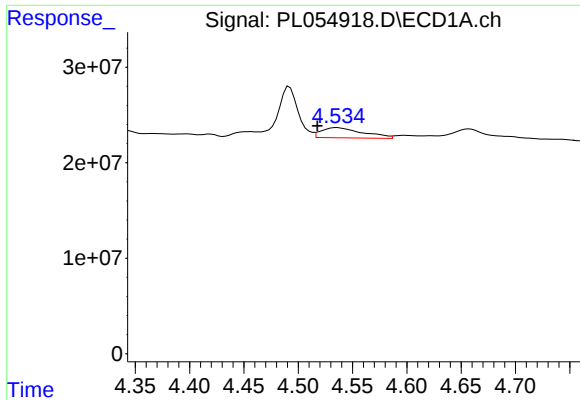
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.028 min
Response: 67720222
Conc: 3.57 ng/ml



#2 alpha-BHC

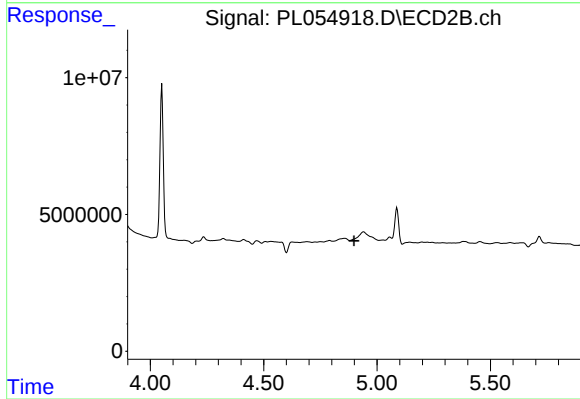
R.T.: 4.470 min
Delta R.T.: 0.027 min
Response: 907182
Conc: 0.26 ng/ml



#6 beta-BHC

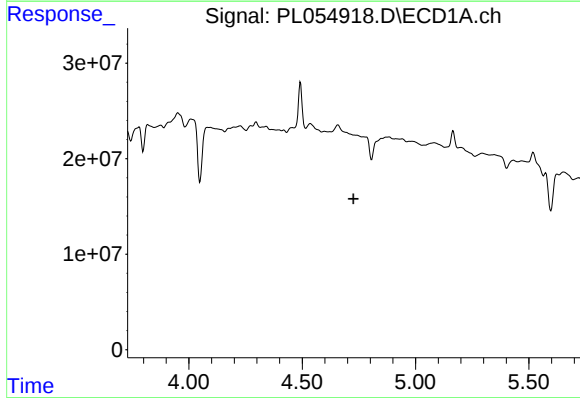
R.T.: 4.536 min
Delta R.T.: 0.018 min
Response: 28469237
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



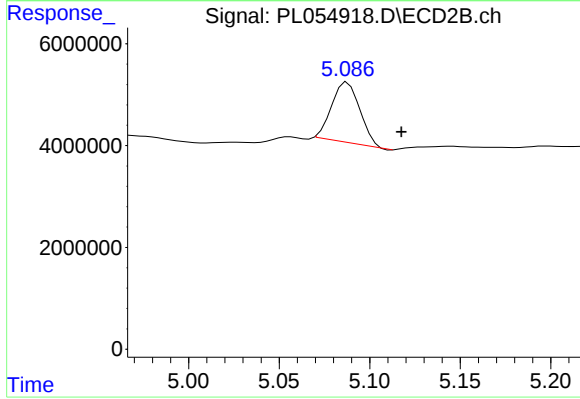
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



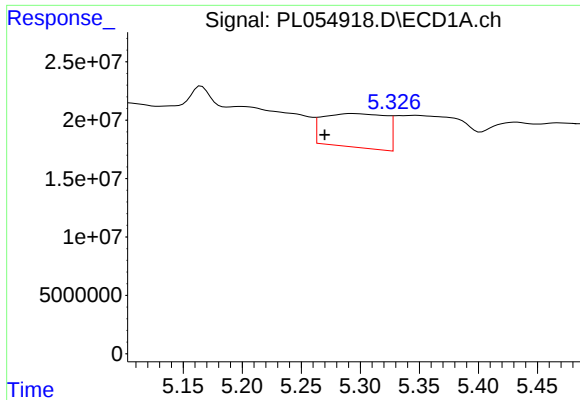
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

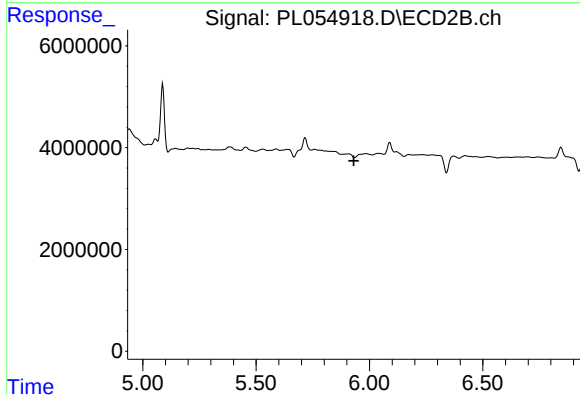
R.T.: 5.088 min
Delta R.T.: -0.030 min
Response: 12806128
Conc: 4.80 ng/ml



#8 Heptachlor epoxide

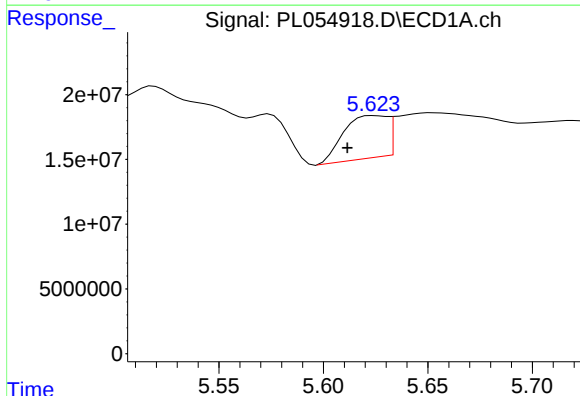
R.T.: 5.294 min
Delta R.T.: 0.024 min
Response: 106878873
Conc: 7.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



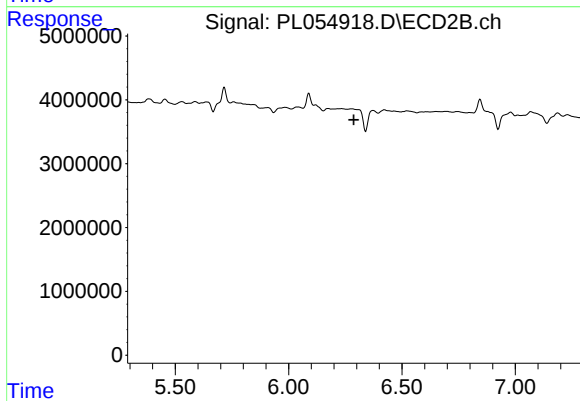
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.



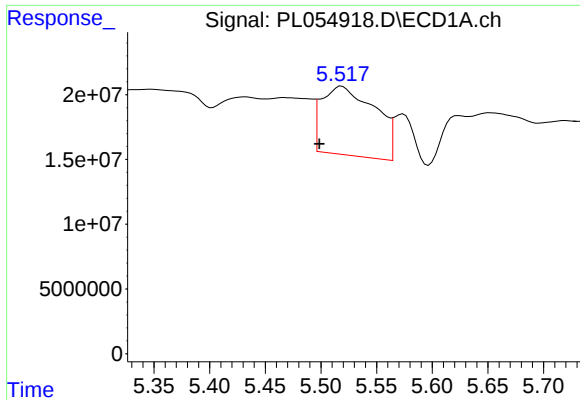
#9 Endosulfan I

R.T.: 5.624 min
Delta R.T.: 0.013 min
Response: 47495832
Conc: 3.48 ng/ml



#9 Endosulfan I

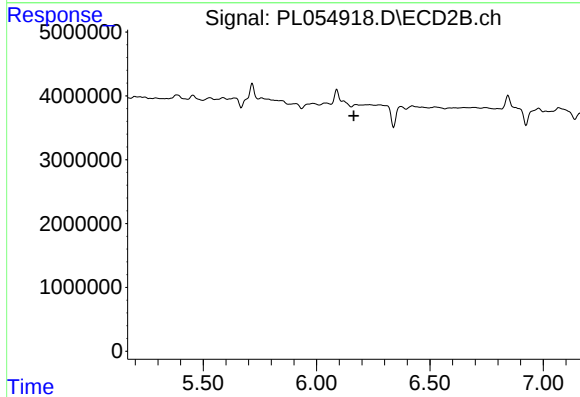
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

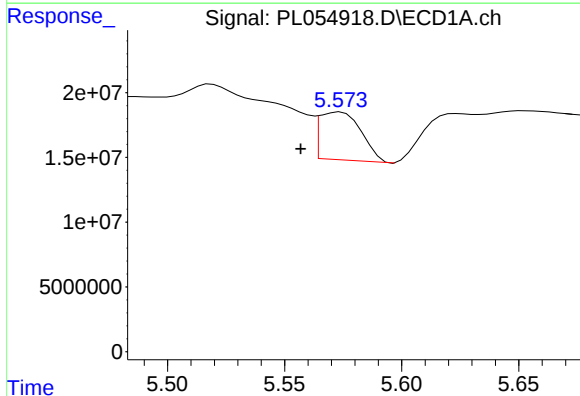
R.T.: 5.519 min
Delta R.T.: 0.020 min
Response: 177619570
Conc: 11.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



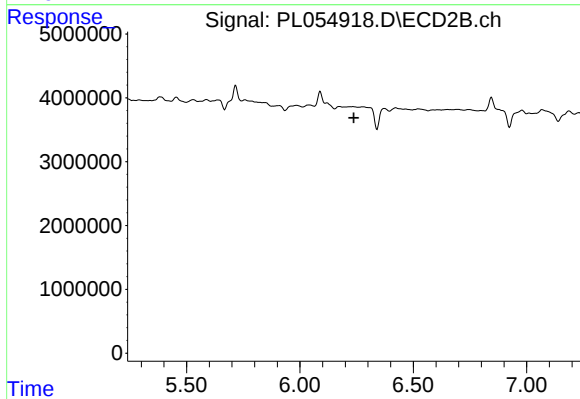
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



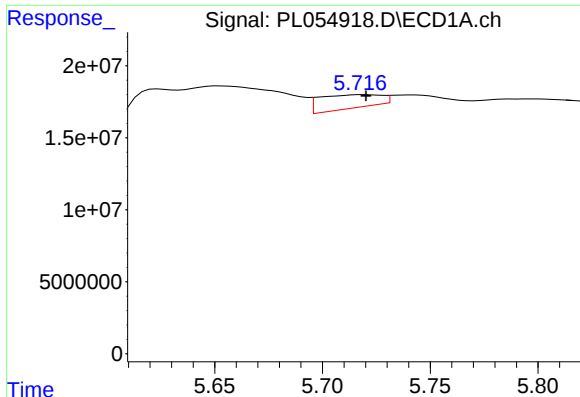
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: 0.017 min
Response: 46195156
Conc: 3.13 ng/ml



#11 alpha-Chlordane

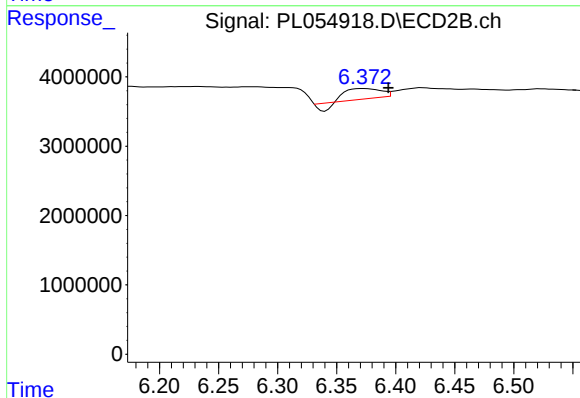
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

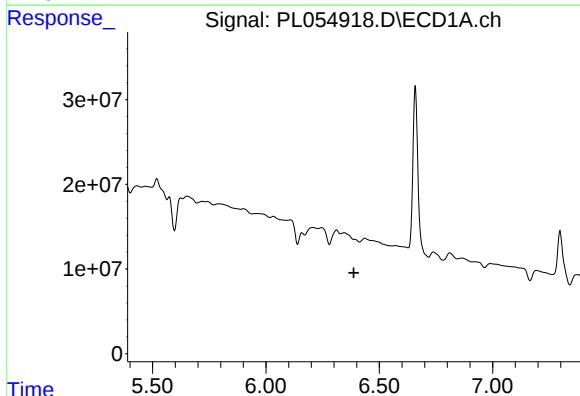
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 18589910
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



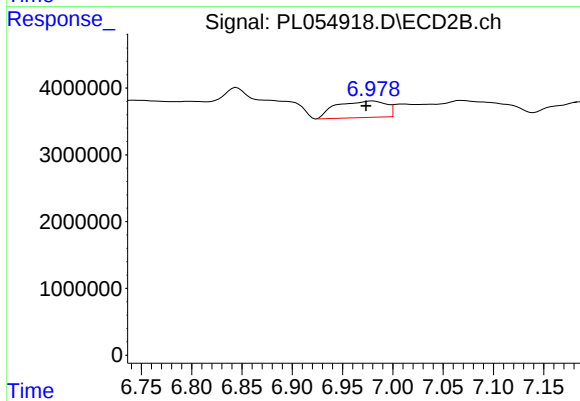
#12 4,4'-DDE

R.T.: 6.373 min
Delta R.T.: -0.021 min
Response: 2652153
Conc: 1.07 ng/ml



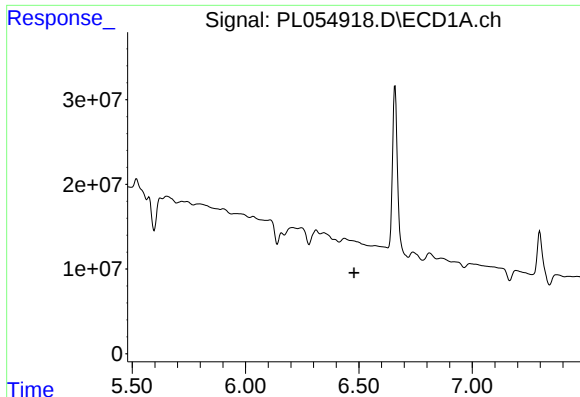
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#15 Endosulfan II

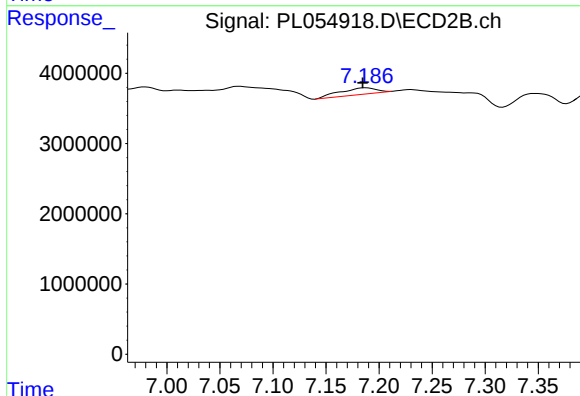
R.T.: 6.980 min
Delta R.T.: 0.006 min
Response: 8491949
Conc: 3.61 ng/ml



#17 4,4'-DDT

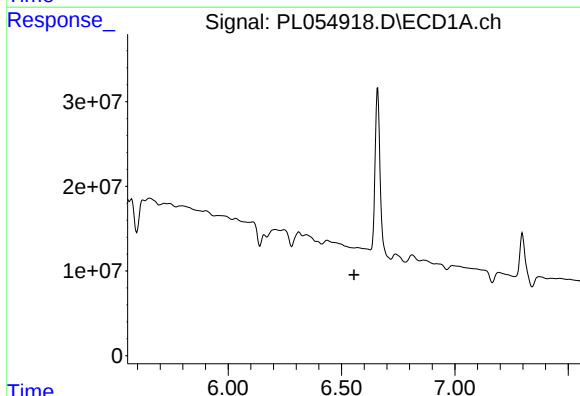
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



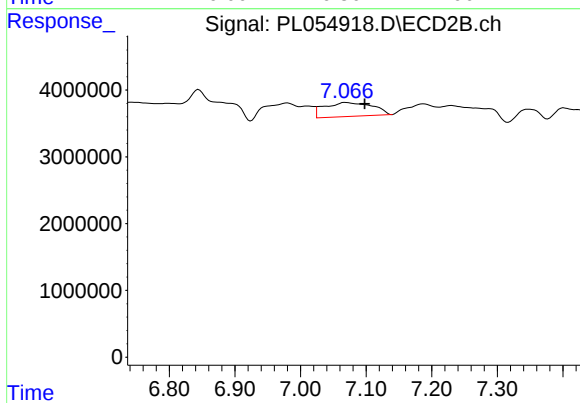
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.003 min
Response: 2196444
Conc: 1.11 ng/ml



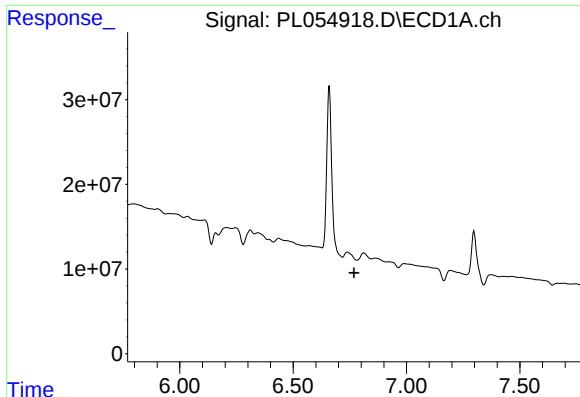
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

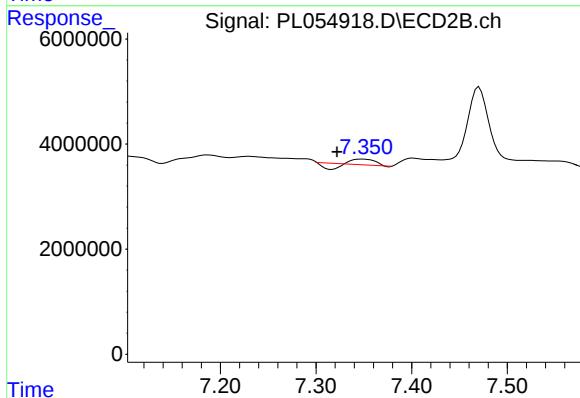
R.T.: 7.068 min
Delta R.T.: -0.030 min
Response: 10686054
Conc: 5.45 ng/ml



#19 Endosulfan Sulfate

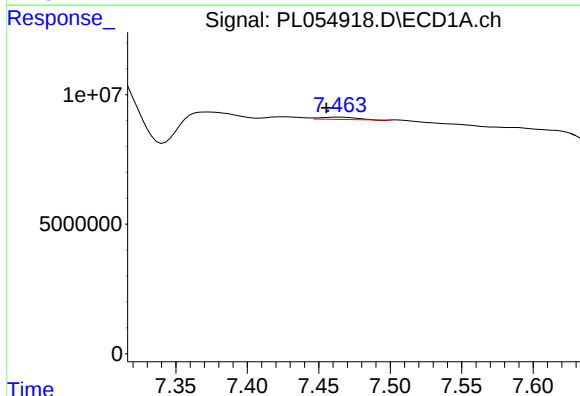
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



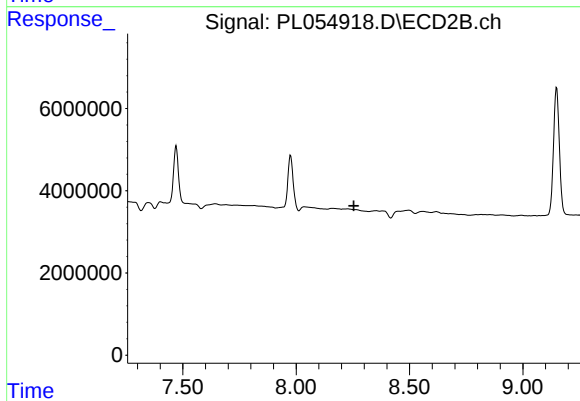
#19 Endosulfan Sulfate

R.T.: 7.349 min
Delta R.T.: 0.027 min
Response: 668549
Conc: 0.32 ng/ml



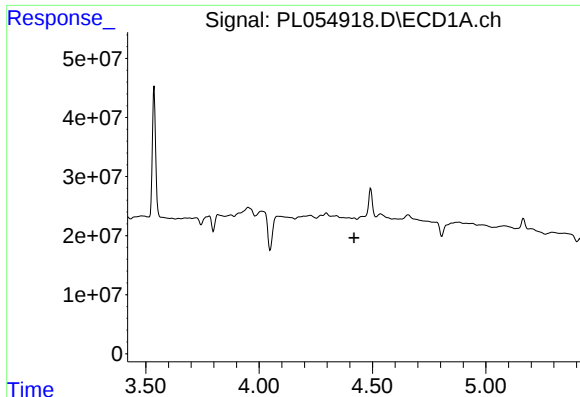
#22 Mirex

R.T.: 7.464 min
Delta R.T.: 0.008 min
Response: 1017587
Conc: 0.13 ng/ml



#22 Mirex

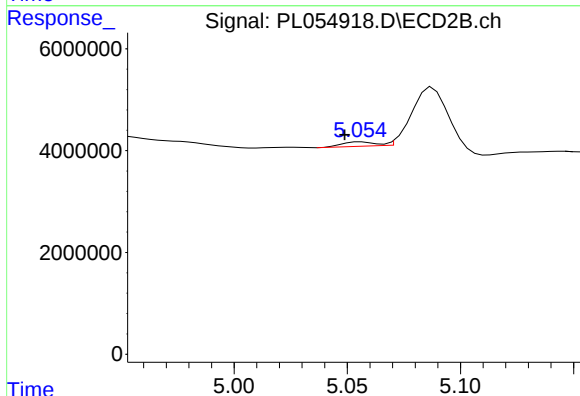
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#23 Chlordane-1

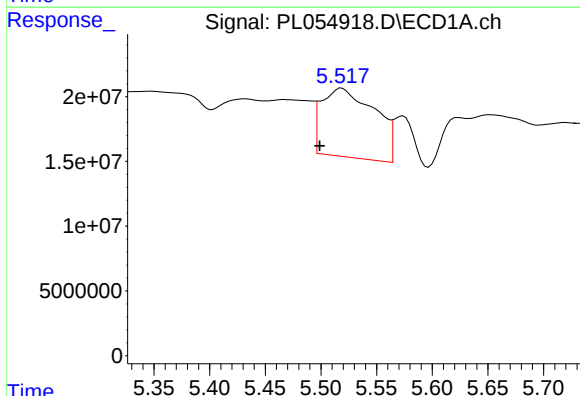
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



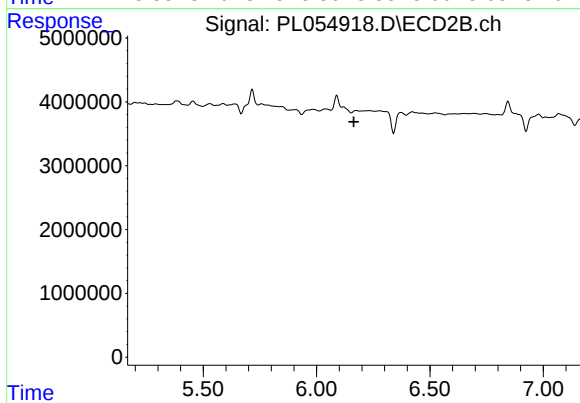
#23 Chlordane-1

R.T.: 5.056 min
Delta R.T.: 0.007 min
Response: 990024
Conc: 12.42 ng/ml



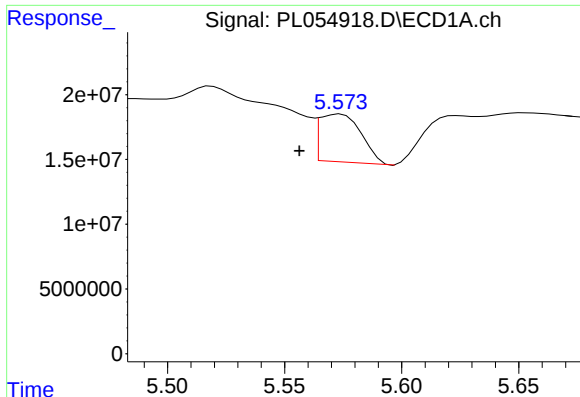
#25 Chlordane-3

R.T.: 5.519 min
Delta R.T.: 0.020 min
Response: 177619570
Conc: 138.32 ng/ml



#25 Chlordane-3

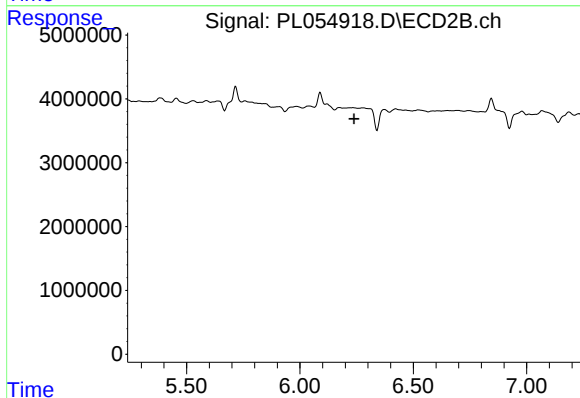
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#26 Chlordane-4

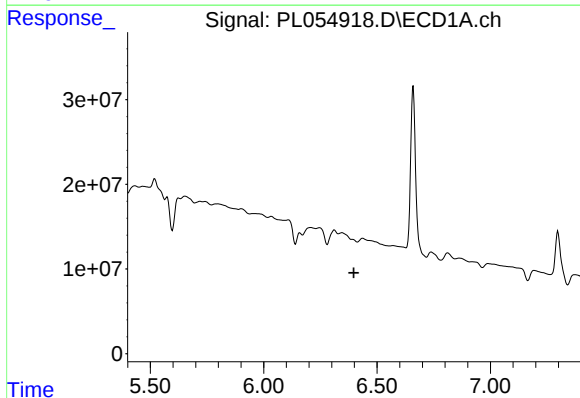
R.T.: 5.574 min
Delta R.T.: 0.018 min
Response: 46195156
Conc: 43.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



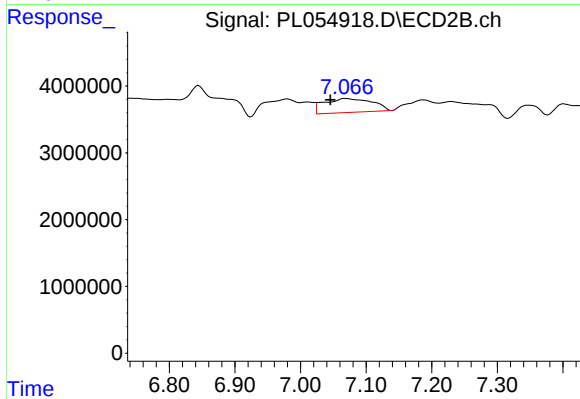
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



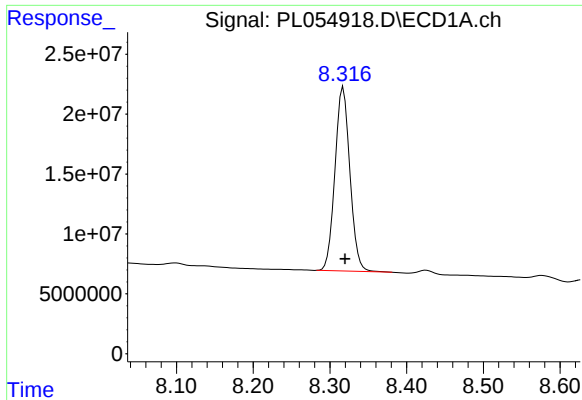
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#27 Chlordane-5

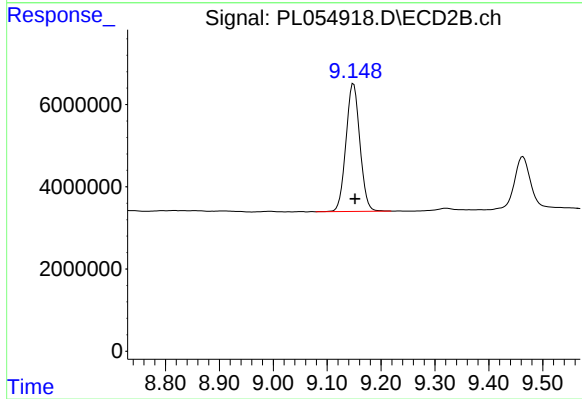
R.T.: 7.068 min
Delta R.T.: 0.023 min
Response: 10686054
Conc: 158.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 207908902
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
K165-WC-1



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 55784835
Conc: 23.27 ng/ml