

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 16:44
 Operator : SG\AJ
 Sample : K6145-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TH-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:46:36 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	4.050	225.8E6	58058090	19.405	22.752
28)	SA Decachlor...	8.319	9.149	153.7E6	42866865	16.050	17.880
Target Compounds							
4)	MA Heptachlor	4.562	0.000	7282931	0	0.413	N.D. #
8)	B Heptachlo...	5.269	0.000	18565560	0	1.227	N.D. #
10)	B gamma-Chl...	5.498	0.000	8100470	0	0.534	N.D. #
11)	B alpha-Chl...	5.555	6.237	8270866	1923829	0.561	0.733 #
15)	B Endosulfa...	0.000	6.981	0	2096560	N.D.	0.892 #
21)	B Endrin ke...	0.000	7.785	0	2831933	N.D.	1.258 #
23)	Chlordane-1	4.441f	0.000	19599252	0	49.664	N.D. #
24)	Chlordane-2	4.932	0.000	4492814	0	10.346	N.D. #
25)	Chlordane-3	5.498	0.000	8100470	0	6.308	N.D. #
26)	Chlordane-4	5.555	6.237	8270866	1923829	7.830	5.113 #

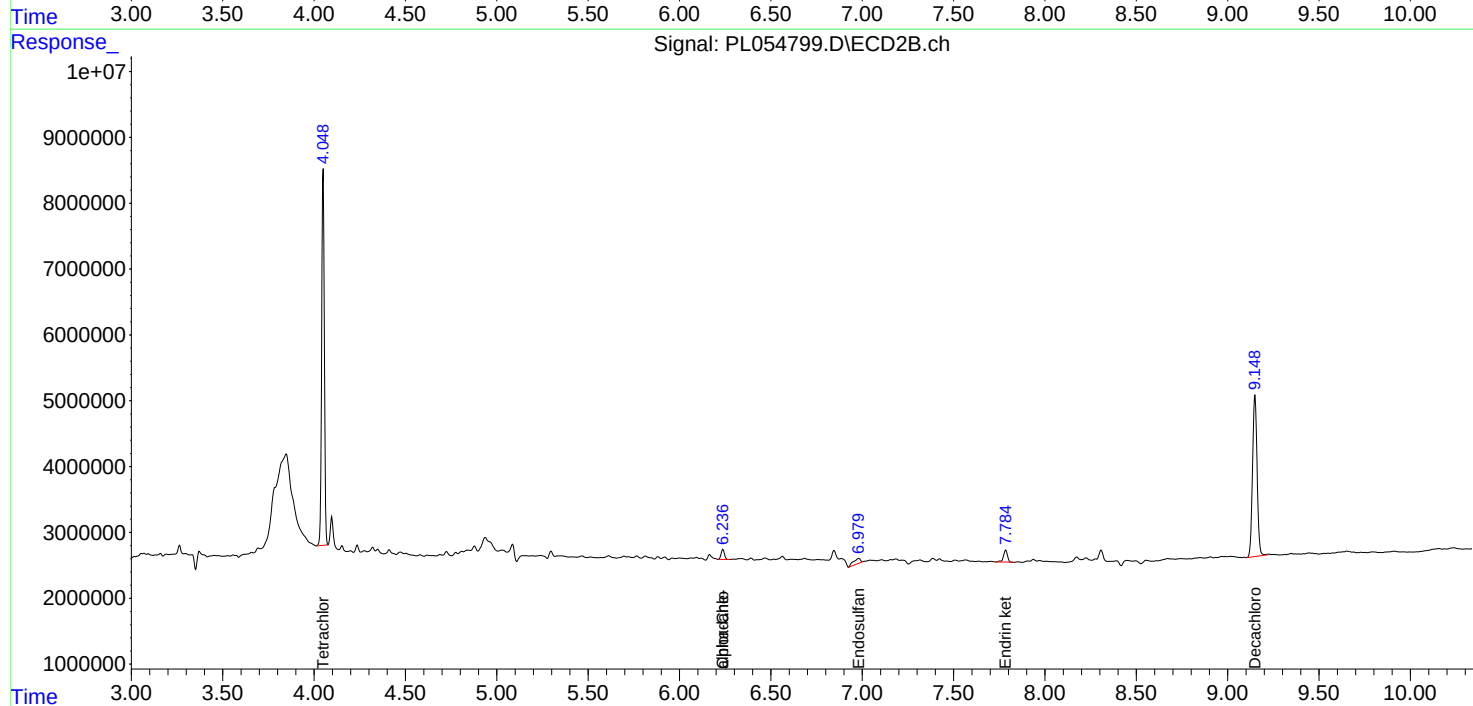
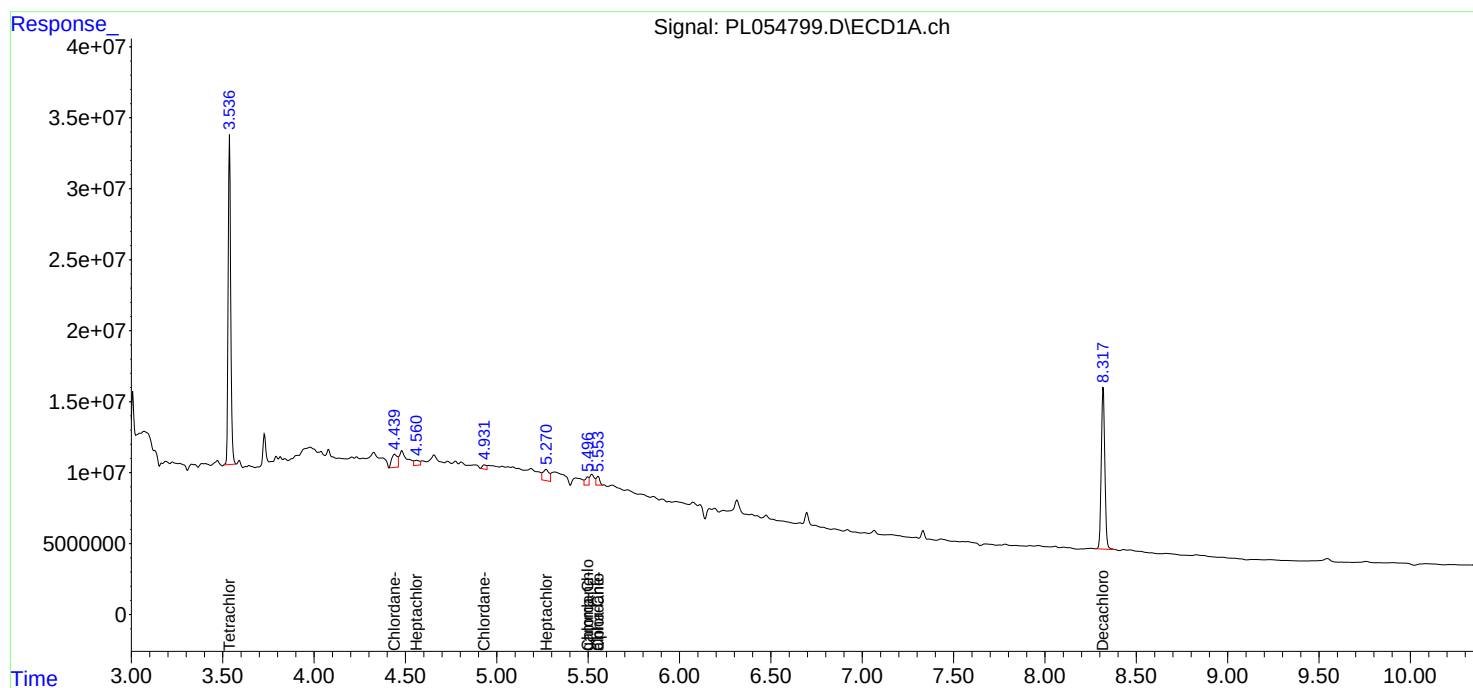
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

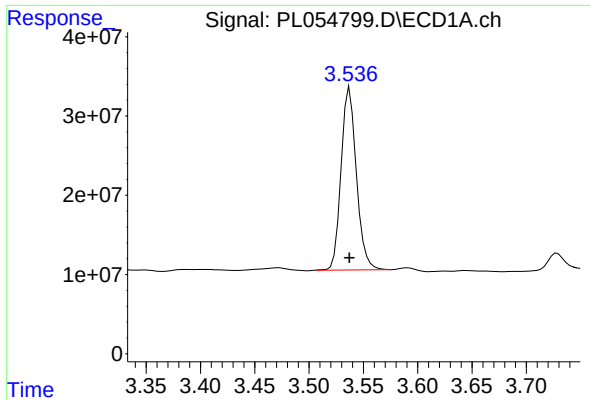
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
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Acq On : 05 Dec 2019 16:44
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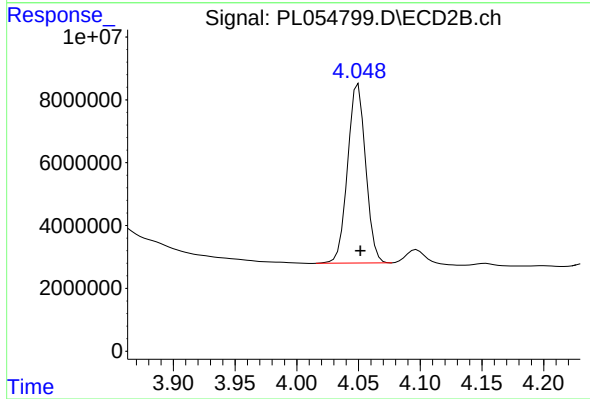




#1 Tetrachloro-m-xylene

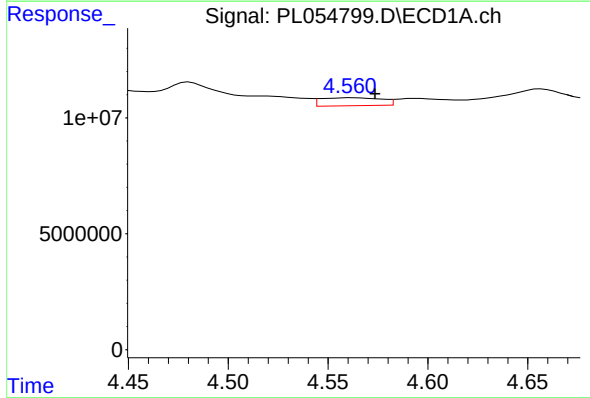
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 225764439
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-8



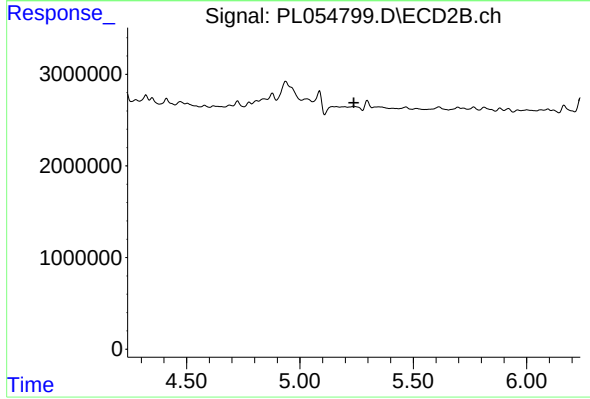
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 58058090
Conc: 22.75 ng/ml



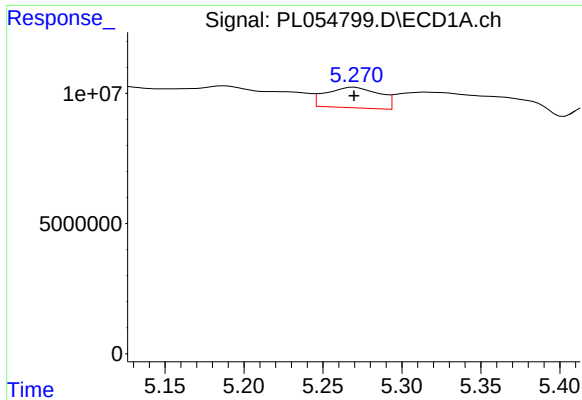
#4 Heptachlor

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 7282931
Conc: 0.41 ng/ml



#4 Heptachlor

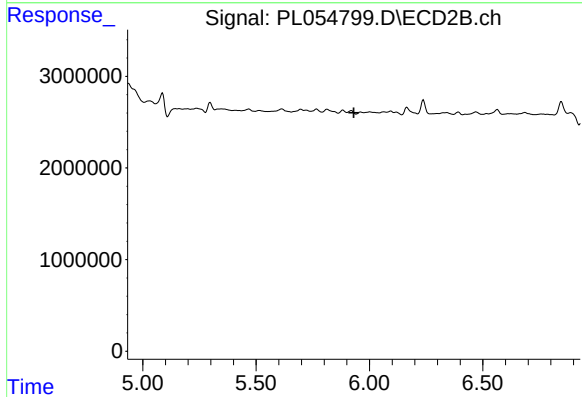
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

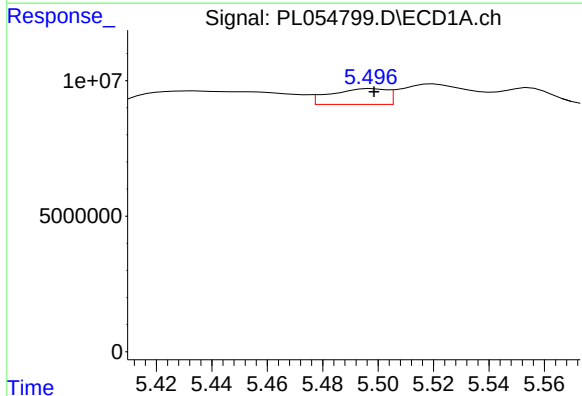
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 18565560
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-8



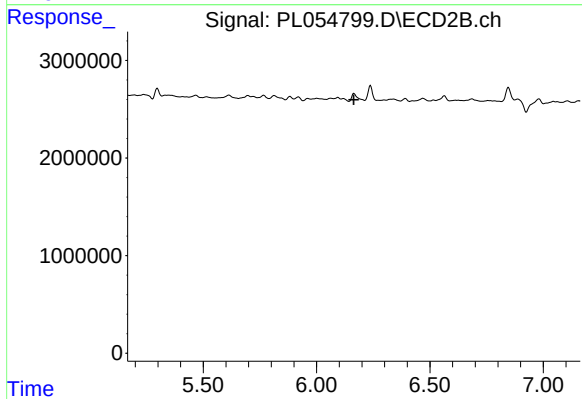
#8 Heptachlor epoxide

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



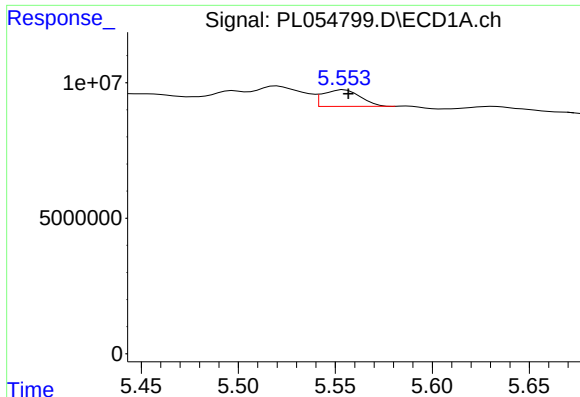
#10 gamma-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 8100470
Conc: 0.53 ng/ml



#10 gamma-Chlordane

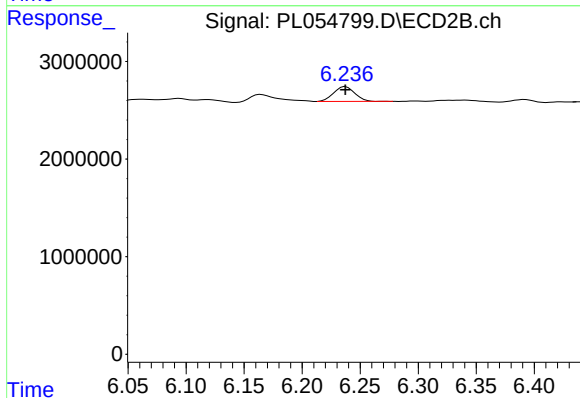
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

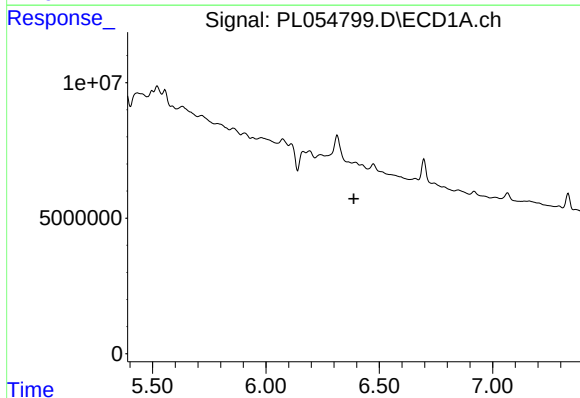
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 8270866
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-8



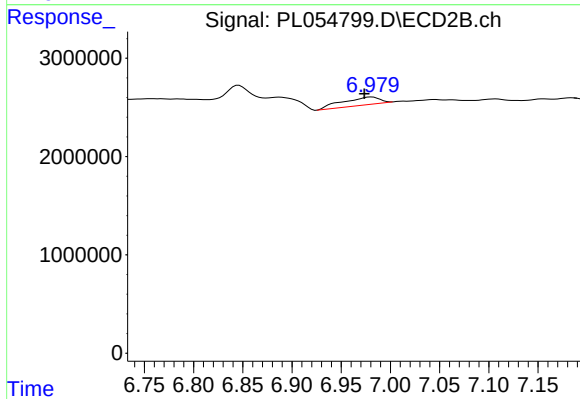
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1923829
Conc: 0.73 ng/ml



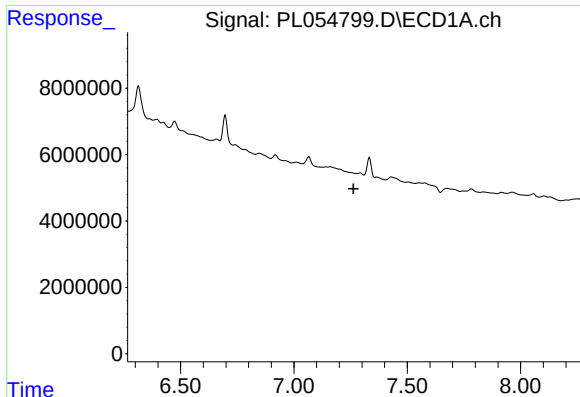
#15 Endosulfan II

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



#15 Endosulfan II

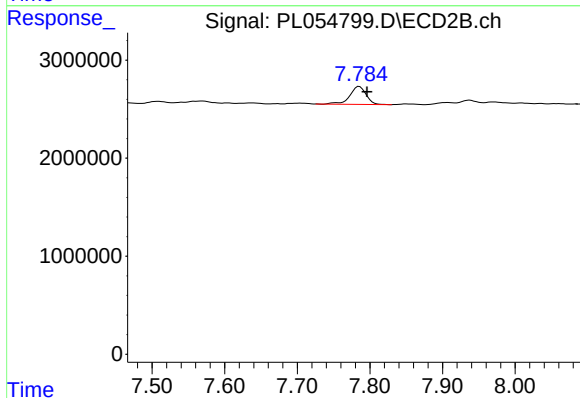
R.T.: 6.981 min
Delta R.T.: 0.007 min
Response: 2096560
Conc: 0.89 ng/ml



#21 Endrin ketone

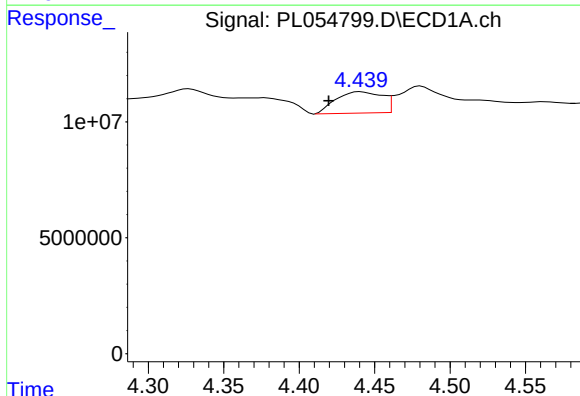
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TH-8



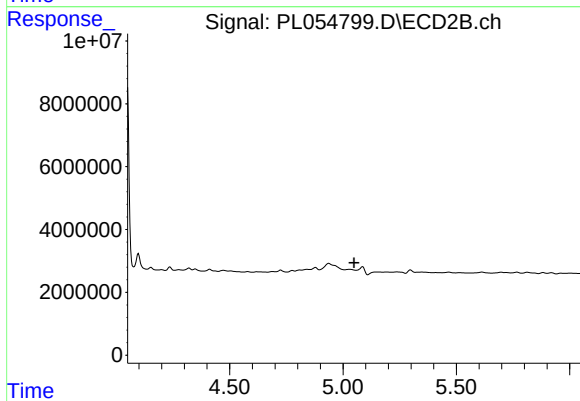
#21 Endrin ketone

R.T.: 7.785 min
Delta R.T.: -0.011 min
Response: 2831933
Conc: 1.26 ng/ml



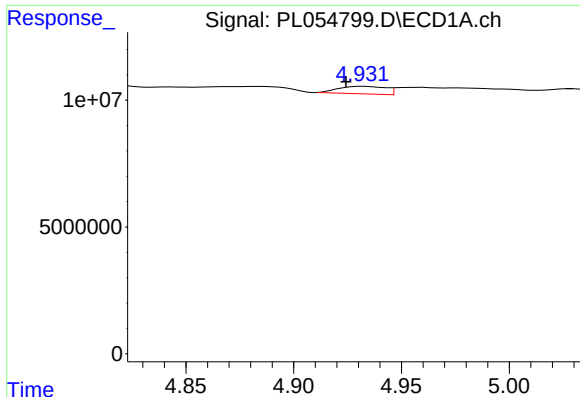
#23 Chlordane-1

R.T.: 4.441 min
Delta R.T.: 0.021 min
Response: 19599252
Conc: 49.66 ng/ml



#23 Chlordane-1

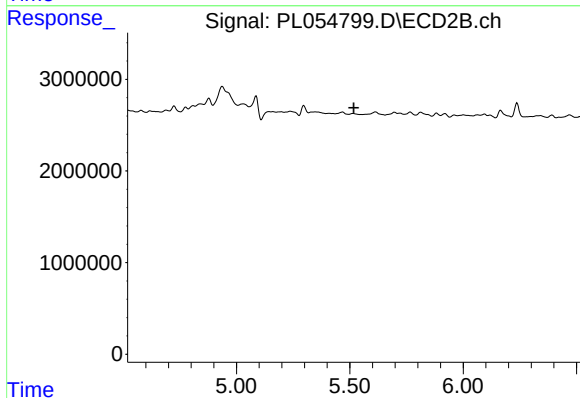
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#24 Chlordane-2

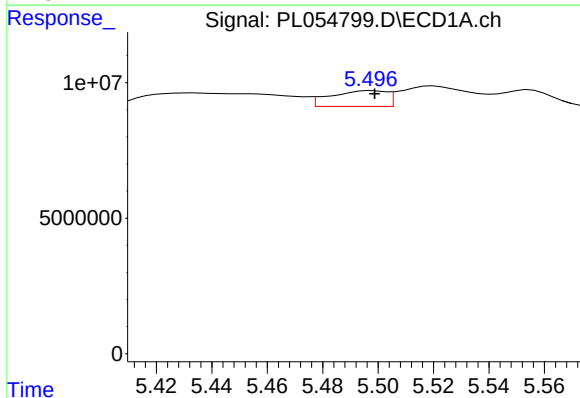
R.T.: 4.932 min
Delta R.T.: 0.008 min
Response: 4492814
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-8



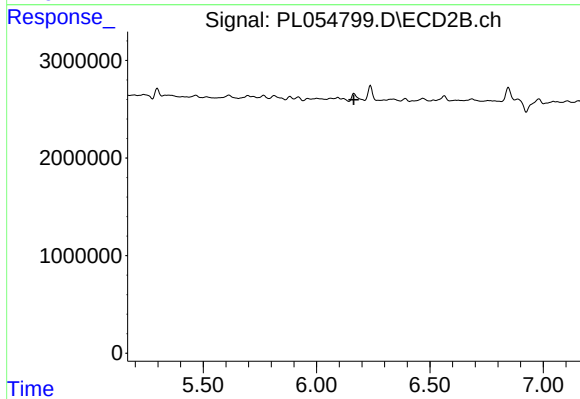
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



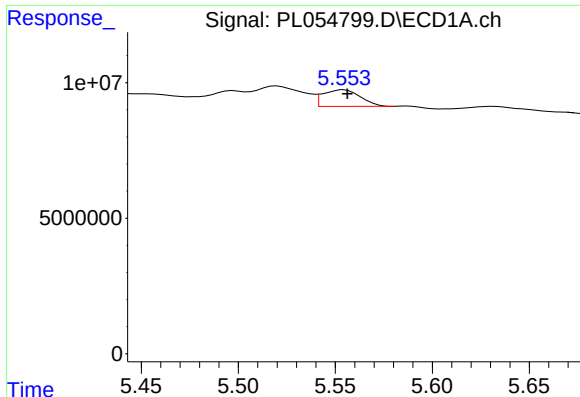
#25 Chlordane-3

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 8100470
Conc: 6.31 ng/ml



#25 Chlordane-3

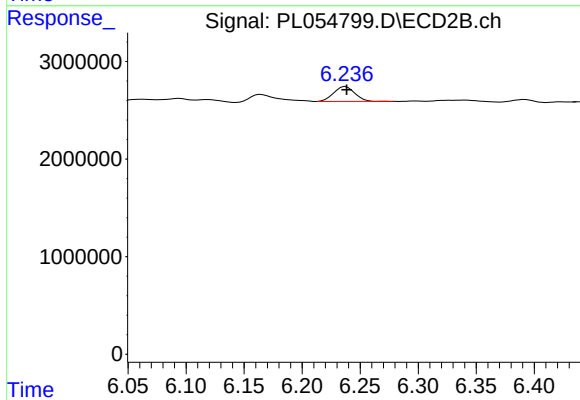
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#26 Chlordane-4

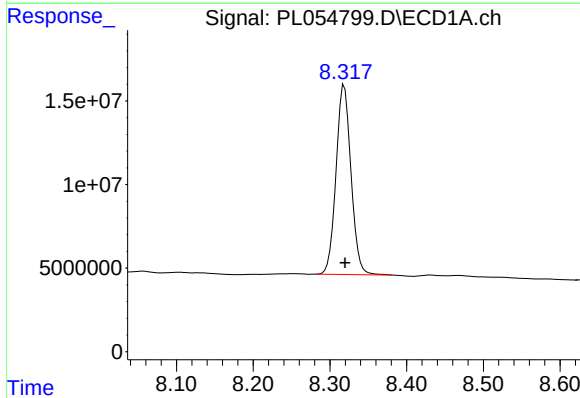
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 8270866
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TH-8



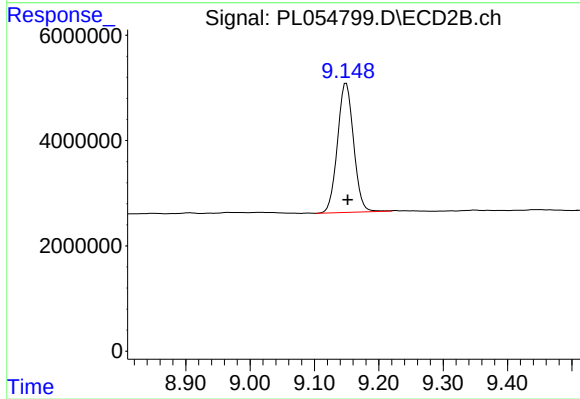
#26 Chlordane-4

R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 1923829
Conc: 5.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 153699100
Conc: 16.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 42866865
Conc: 17.88 ng/ml