

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121719\
 Data File : PL055047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 18:20
 Operator : SG\AJ
 Sample : K6325-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 03:43:14 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...	3.542	4.049	381.1E6	21478335	32.759	8.417 #
28)	SA Decachlor...	8.318	9.151	125.1E6	31358381	13.061	13.080
Target Compounds							
2)	A alpha-BHC	3.995	4.470f	35056044	3700807	1.847	1.045 #
3)	MA gamma-BHC...	4.291f	4.731	-15079546	8579471	N.D.	2.631
5)	MB Aldrin	4.821	5.515f	11304675	13648935	0.694	4.898 #
6)	B beta-BHC	4.515	4.923f	45384928	-4674958	6.119	N.D. #
7)	B delta-BHC	4.717	5.136f	41554346	166992	2.556	0.063 #
8)	B Heptachlo...	5.266	5.937	57190275	700937	3.781	0.281 #
9)	A Endosulfan I	5.599	6.279	8831391	14217464	0.648	5.748 #
10)	B gamma-Chl...	5.486	0.000	51769453	0	3.414	N.D. #
11)	B alpha-Chl...	5.550	6.223	35627677	28829122	2.416	10.980 #
12)	B 4,4'-DDE	5.697f	6.388	26623541	4507221	2.001	1.821
13)	MA Dieldrin	5.862	0.000	4970990	0	0.351	N.D. #
14)	MA Endrin	6.113	0.000	19833188	0	1.558	N.D. #
15)	B Endosulfa...	6.411f	6.982	13844580	6203569	1.144	2.639 #
16)	A 4,4'-DDD	6.234	0.000	22195469	0	2.272	N.D. #
17)	MA 4,4'-DDT	6.484	0.000	5912926	0	0.564	N.D. #
18)	B Endrin al...	6.578f	7.097	2793176	1213161	0.282	0.619 #
23)	Chlordane-1	4.416	5.077f	5145790	2162732	13.039	27.131 #
24)	Chlordane-2	4.904f	5.515	19256509	13648935	44.344	152.291 #
25)	Chlordane-3	5.486	0.000	51769453	0	40.315	N.D. #
26)	Chlordane-4	5.550	6.223f	35627677	28829122	33.729	76.614 #
27)	Chlordane-5	6.411	7.032	13844580	772815	36.772	11.463 #

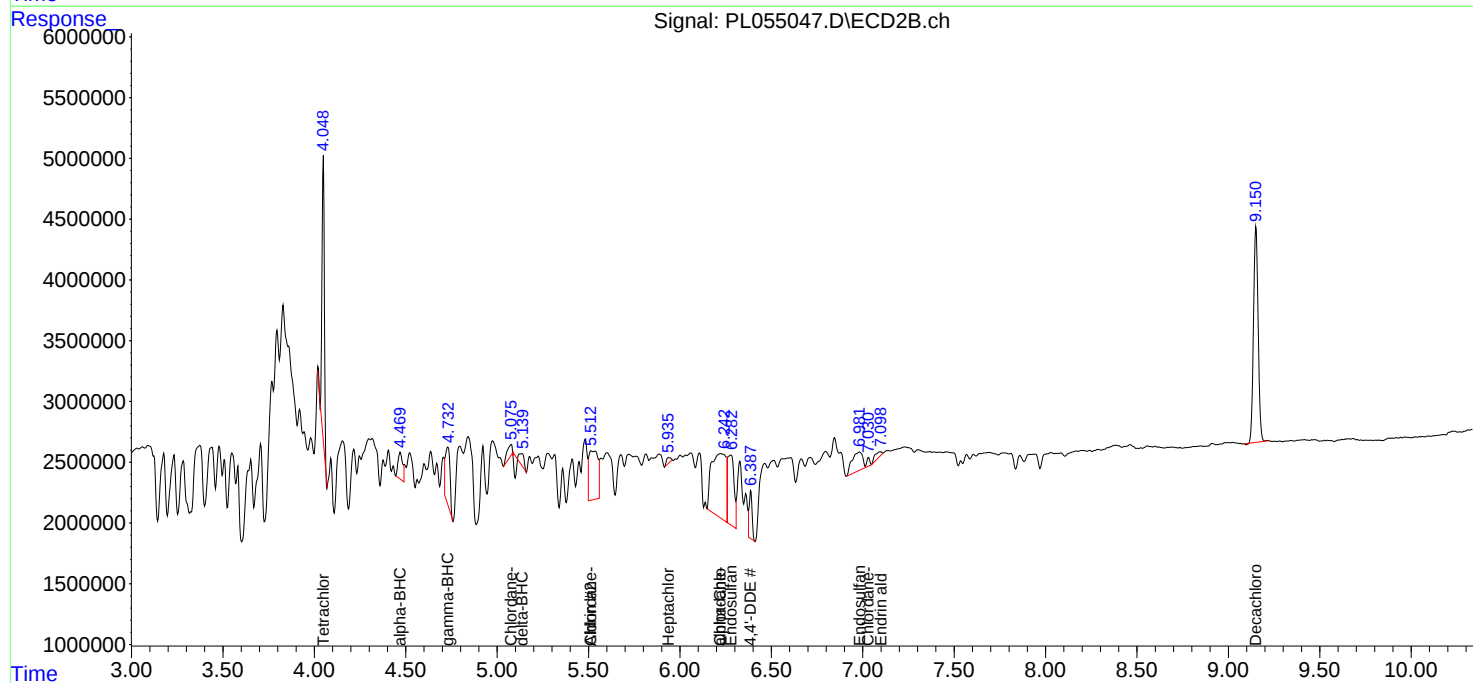
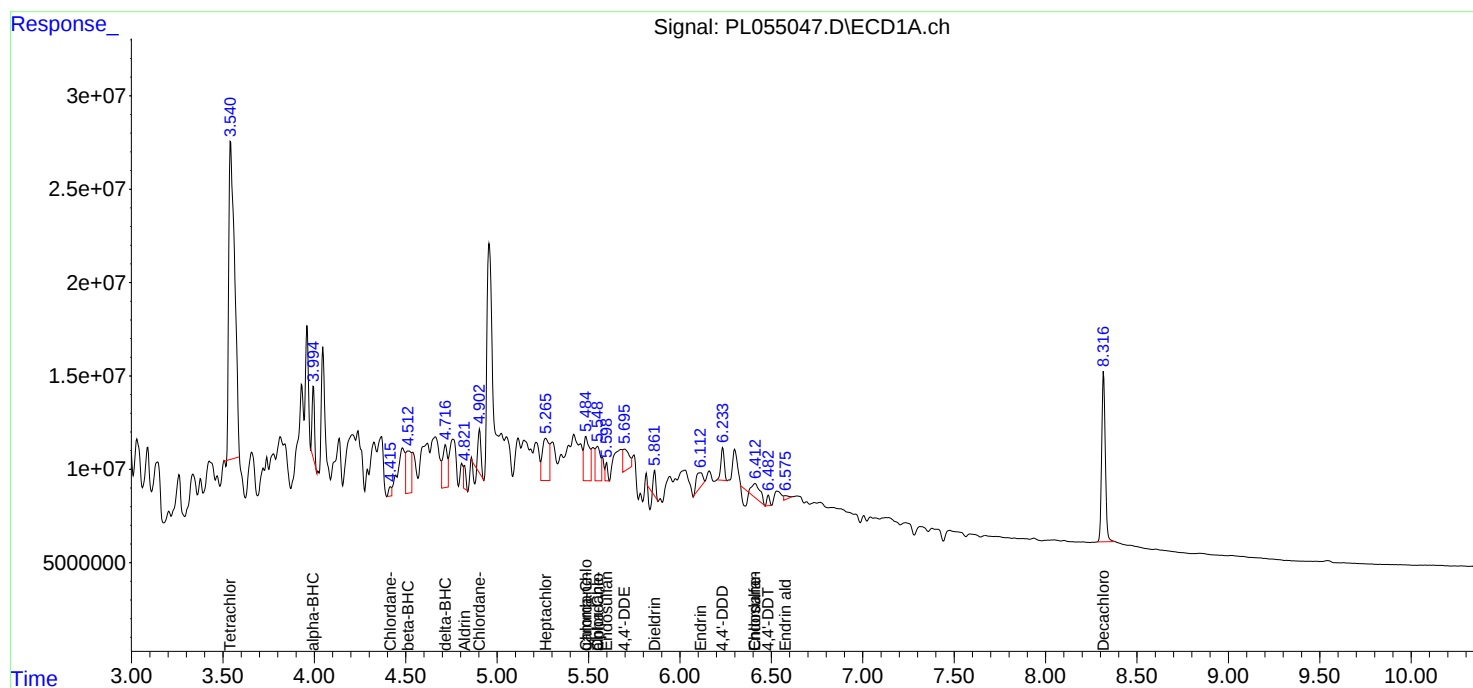
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

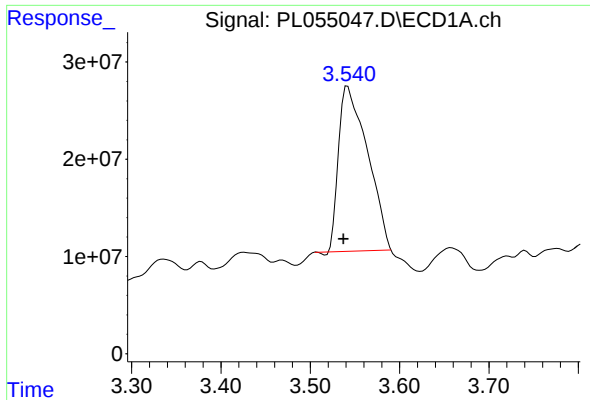
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121719\
Data File : PL055047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 18:20
Operator : SG\AJ
Sample : K6325-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:43:14 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

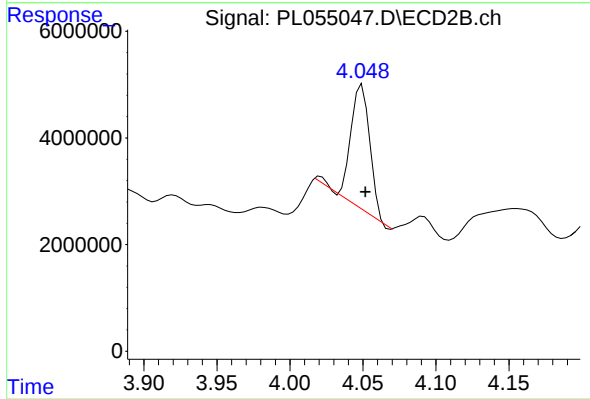




#1 Tetrachloro-m-xylene

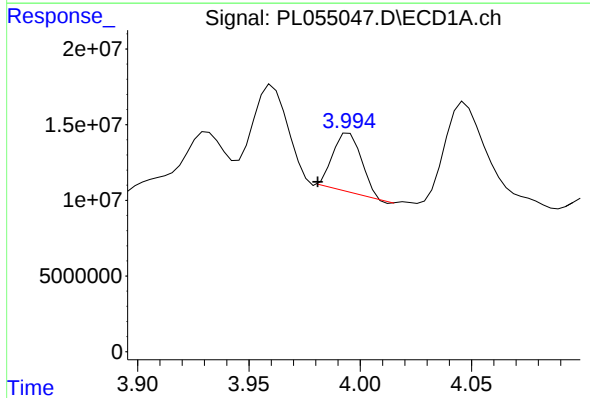
R.T.: 3.542 min
Delta R.T.: 0.005 min
Response: 381127284
Conc: 32.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



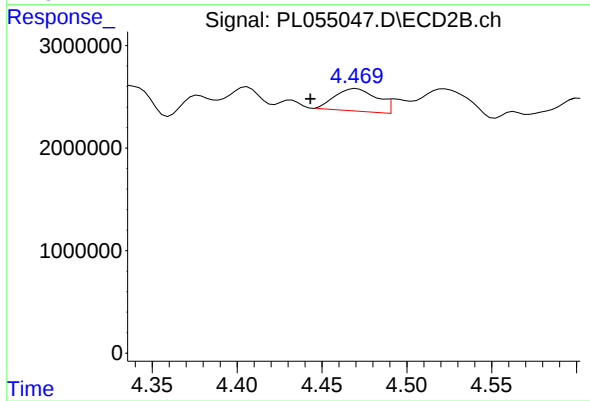
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 21478335
Conc: 8.42 ng/ml



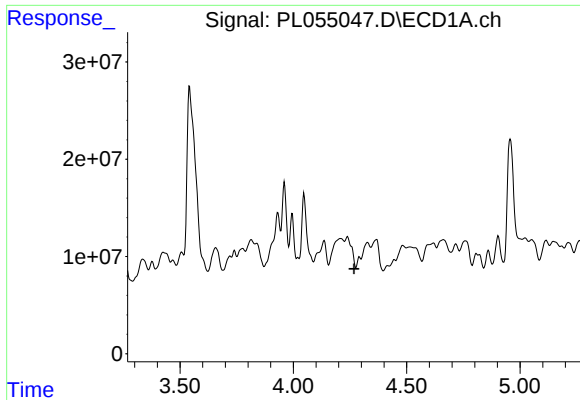
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.014 min
Response: 35056044
Conc: 1.85 ng/ml



#2 alpha-BHC

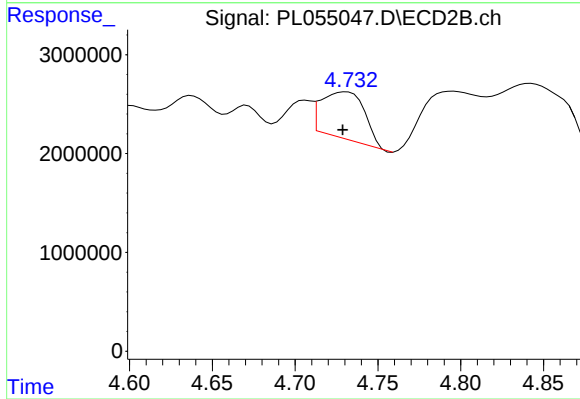
R.T.: 4.470 min
Delta R.T.: 0.027 min
Response: 3700807
Conc: 1.04 ng/ml



#3 gamma-BHC (Lindane)

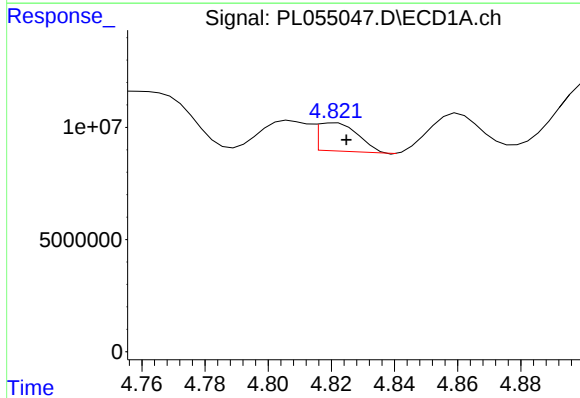
R.T.: 4.291 min
Delta R.T.: 0.023 min
Response: -15079546
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



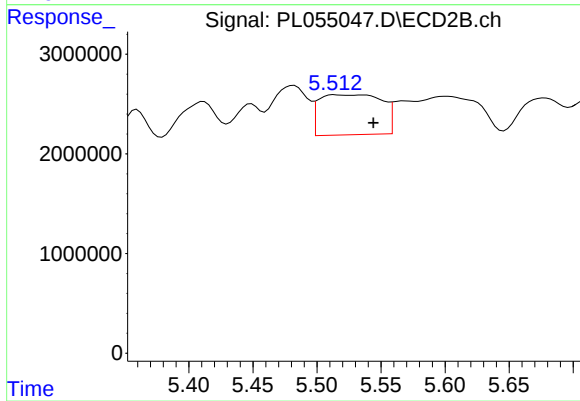
#3 gamma-BHC (Lindane)

R.T.: 4.731 min
Delta R.T.: 0.002 min
Response: 8579471
Conc: 2.63 ng/ml



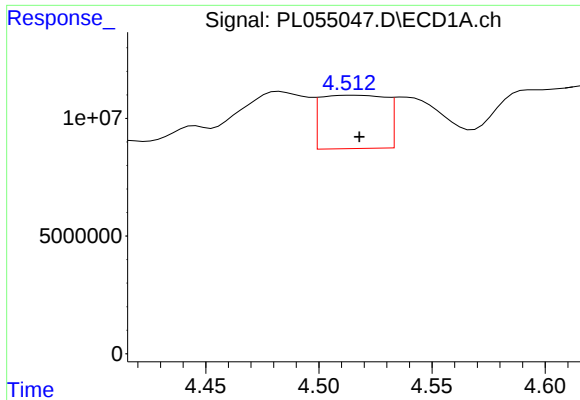
#5 Aldrin

R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 11304675
Conc: 0.69 ng/ml



#5 Aldrin

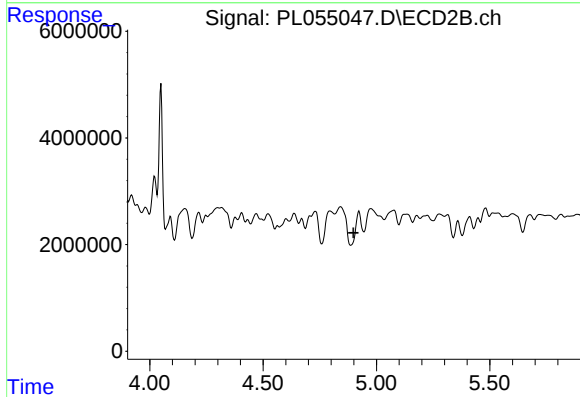
R.T.: 5.515 min
Delta R.T.: -0.029 min
Response: 13648935
Conc: 4.90 ng/ml



#6 beta-BHC

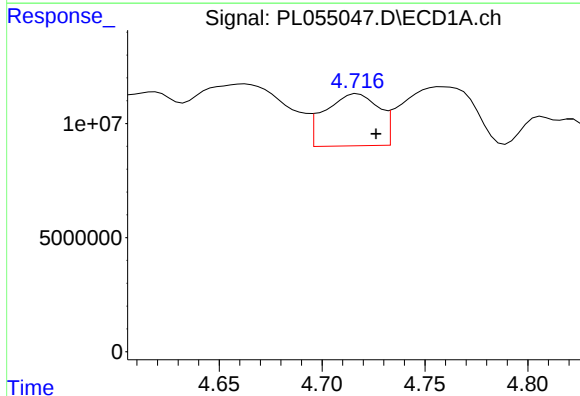
R.T.: 4.515 min
Delta R.T.: -0.003 min
Response: 45384928
Conc: 6.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



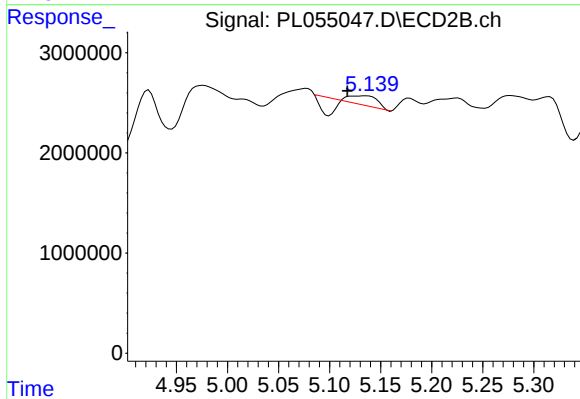
#6 beta-BHC

R.T.: 4.923 min
Delta R.T.: 0.024 min
Response: -4674958
Conc: N.D.



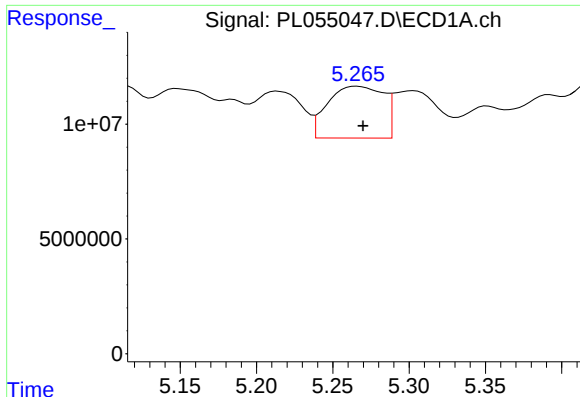
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 41554346
Conc: 2.56 ng/ml



#7 delta-BHC

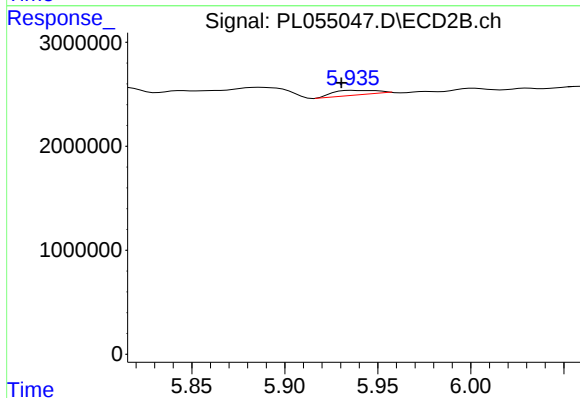
R.T.: 5.136 min
Delta R.T.: 0.018 min
Response: 166992
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

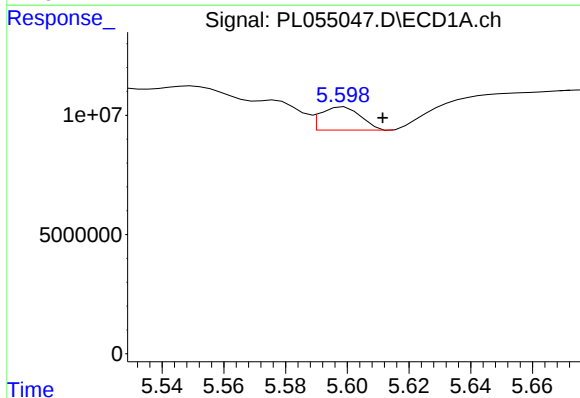
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 57190275
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



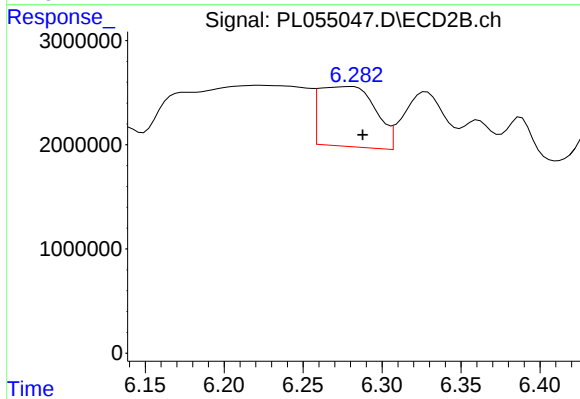
#8 Heptachlor epoxide

R.T.: 5.937 min
Delta R.T.: 0.007 min
Response: 700937
Conc: 0.28 ng/ml



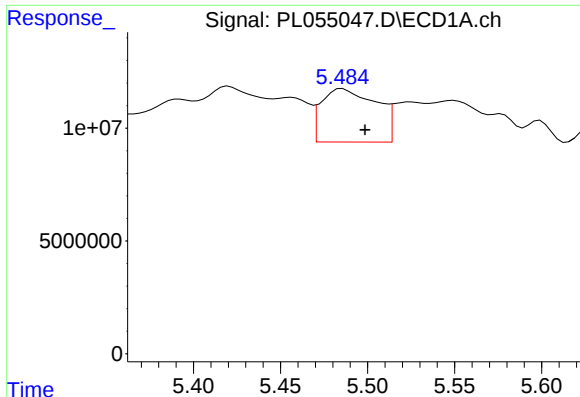
#9 Endosulfan I

R.T.: 5.599 min
Delta R.T.: -0.012 min
Response: 8831391
Conc: 0.65 ng/ml



#9 Endosulfan I

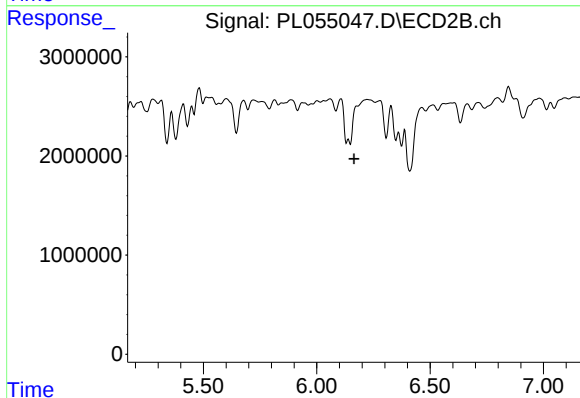
R.T.: 6.279 min
Delta R.T.: -0.008 min
Response: 14217464
Conc: 5.75 ng/ml



#10 gamma-Chlordane

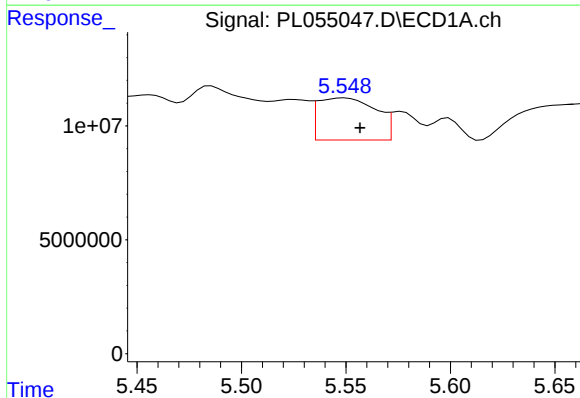
R.T.: 5.486 min
Delta R.T.: -0.013 min
Response: 51769453
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



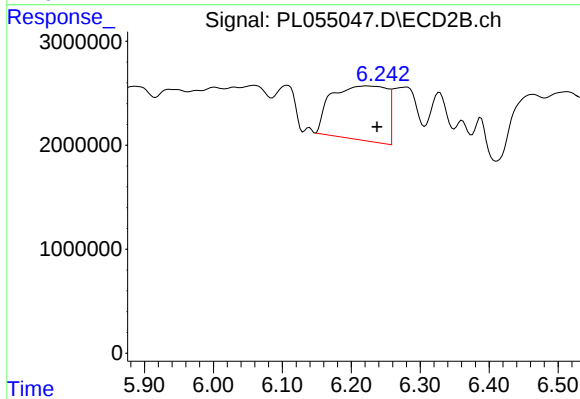
#10 gamma-Chlordane

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



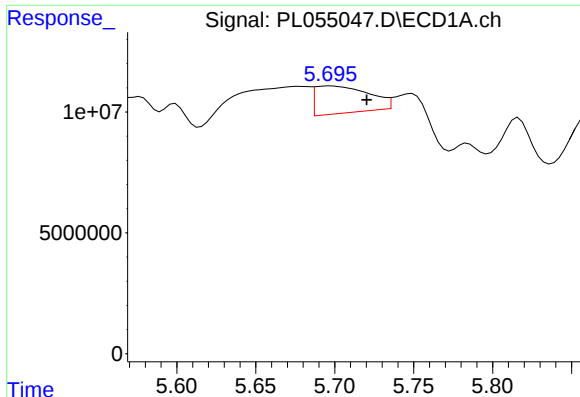
#11 alpha-Chlordane

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 35627677
Conc: 2.42 ng/ml



#11 alpha-Chlordane

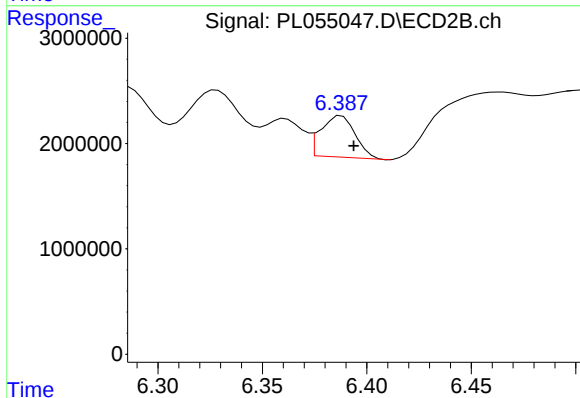
R.T.: 6.223 min
Delta R.T.: -0.015 min
Response: 28829122
Conc: 10.98 ng/ml



#12 4,4'-DDE

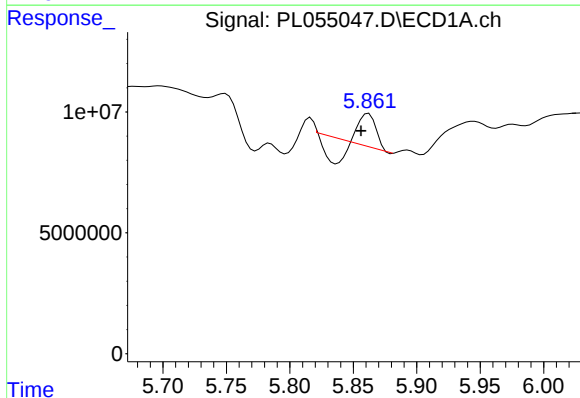
R.T.: 5.697 min
Delta R.T.: -0.023 min
Response: 26623541
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



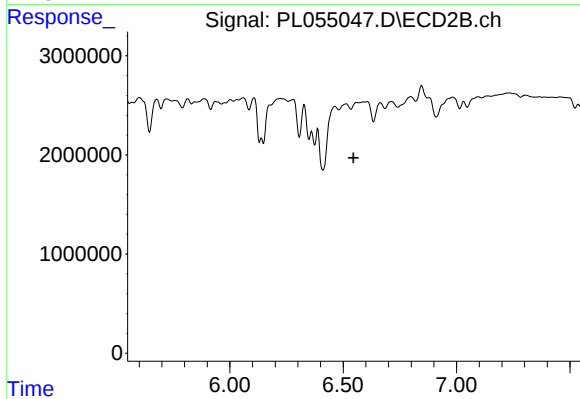
#12 4,4'-DDE

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 4507221
Conc: 1.82 ng/ml



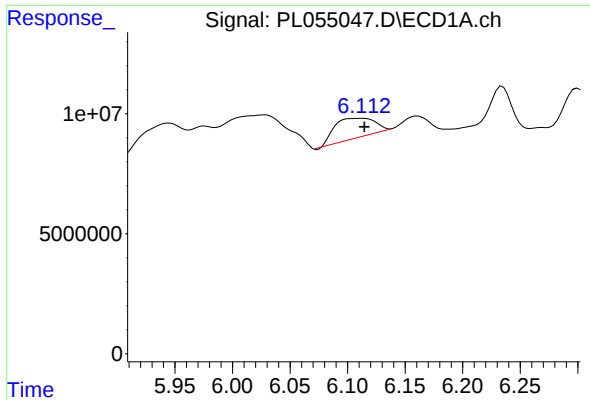
#13 Dieldrin

R.T.: 5.862 min
Delta R.T.: 0.006 min
Response: 4970990
Conc: 0.35 ng/ml



#13 Dieldrin

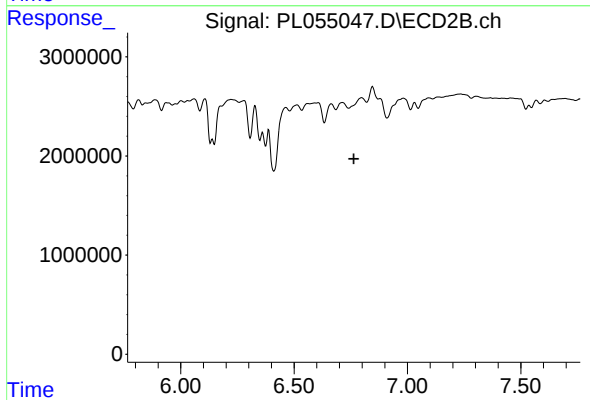
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

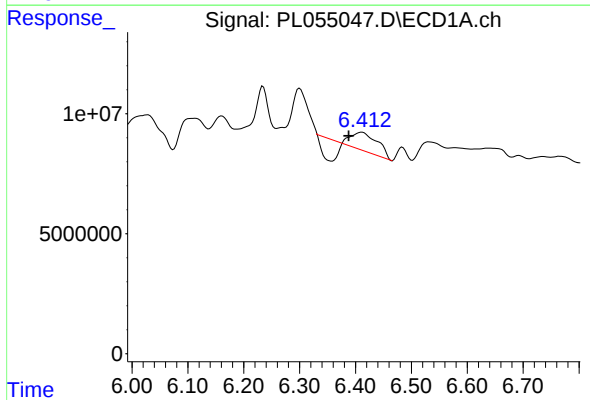
R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 19833188
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



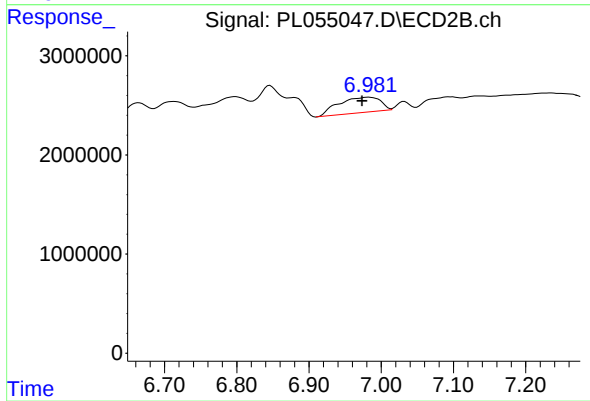
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



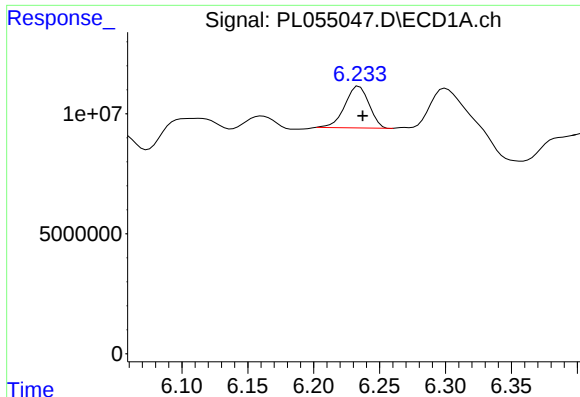
#15 Endosulfan II

R.T.: 6.411 min
Delta R.T.: 0.024 min
Response: 13844580
Conc: 1.14 ng/ml



#15 Endosulfan II

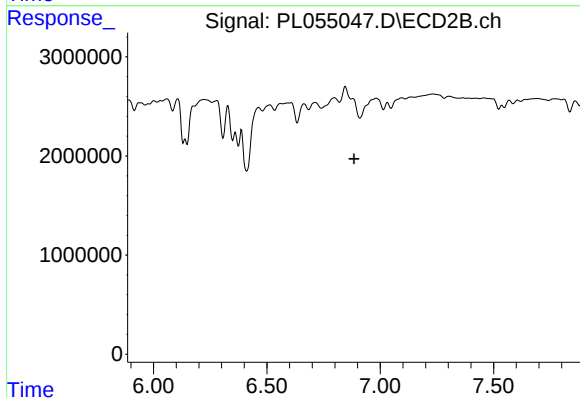
R.T.: 6.982 min
Delta R.T.: 0.009 min
Response: 6203569
Conc: 2.64 ng/ml



#16 4,4'-DDD

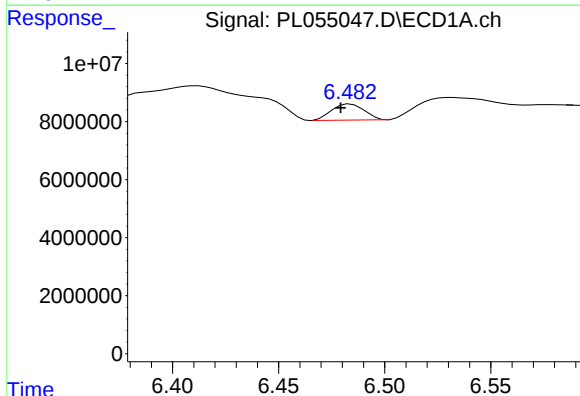
R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 22195469
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



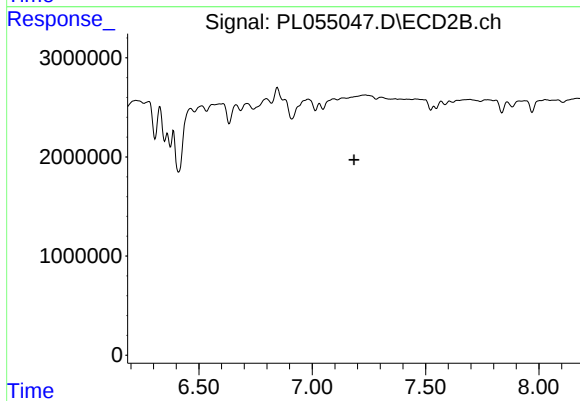
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



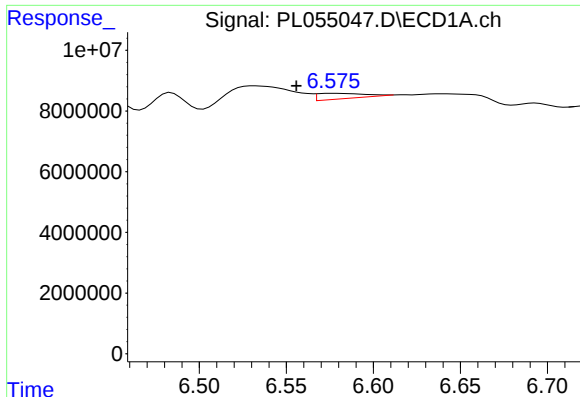
#17 4,4'-DDT

R.T.: 6.484 min
Delta R.T.: 0.005 min
Response: 5912926
Conc: 0.56 ng/ml



#17 4,4'-DDT

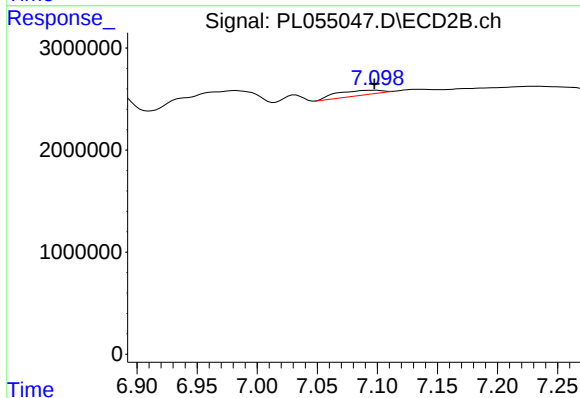
R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

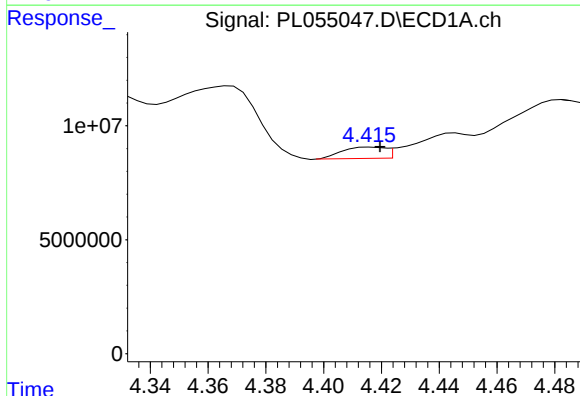
R.T.: 6.578 min
Delta R.T.: 0.022 min
Response: 2793176
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



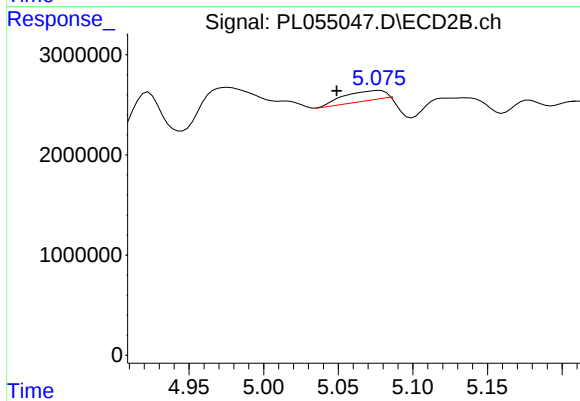
#18 Endrin aldehyde

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1213161
Conc: 0.62 ng/ml



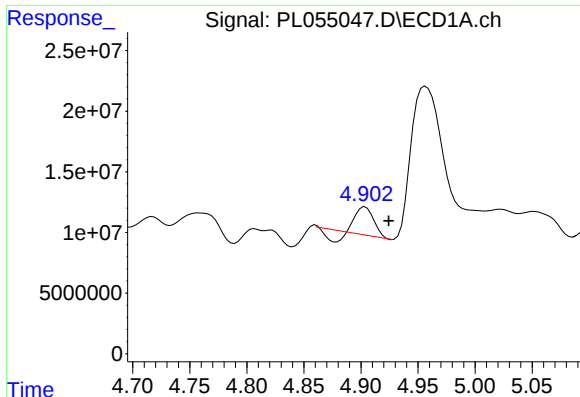
#23 Chlordane-1

R.T.: 4.416 min
Delta R.T.: -0.003 min
Response: 5145790
Conc: 13.04 ng/ml



#23 Chlordane-1

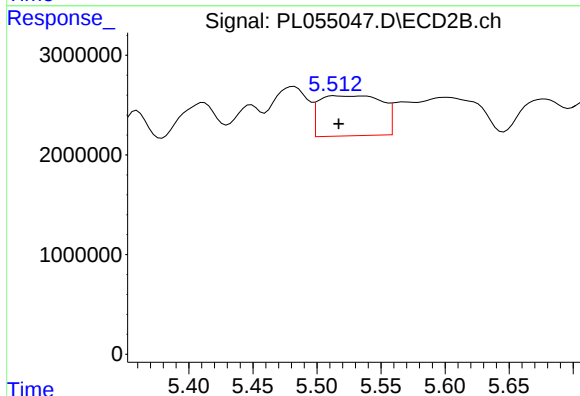
R.T.: 5.077 min
Delta R.T.: 0.028 min
Response: 2162732
Conc: 27.13 ng/ml



#24 Chlordane-2

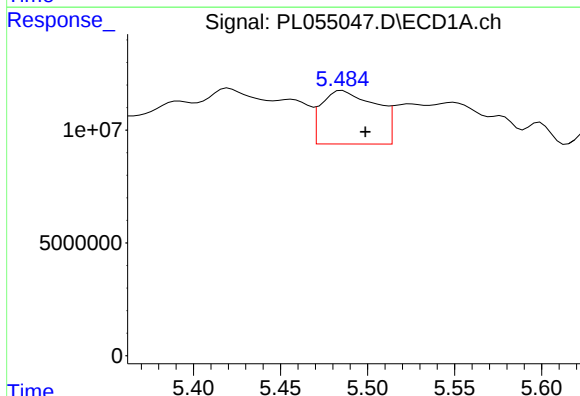
R.T.: 4.904 min
Delta R.T.: -0.021 min
Response: 19256509
Conc: 44.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



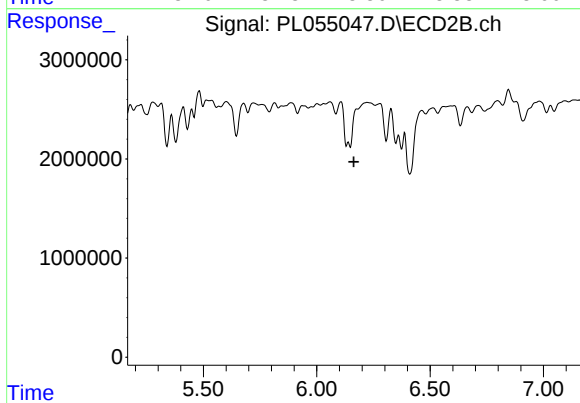
#24 Chlordane-2

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 13648935
Conc: 152.29 ng/ml



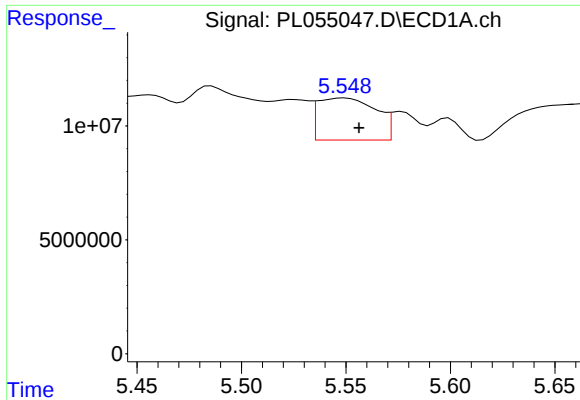
#25 Chlordane-3

R.T.: 5.486 min
Delta R.T.: -0.013 min
Response: 51769453
Conc: 40.31 ng/ml



#25 Chlordane-3

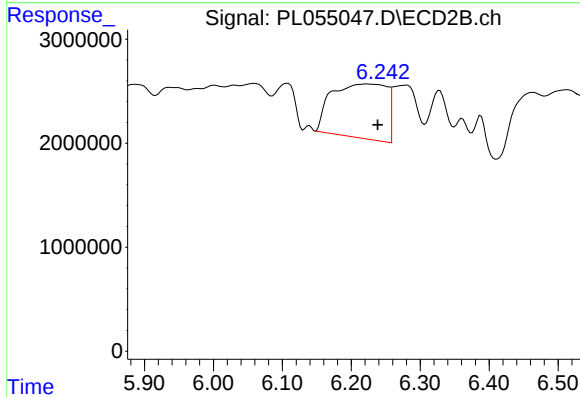
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#26 Chlordane-4

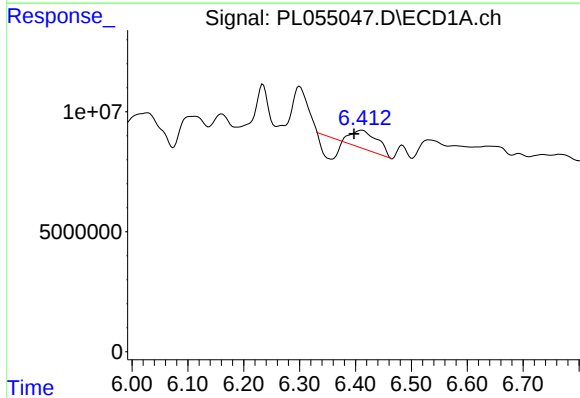
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 35627677
Conc: 33.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



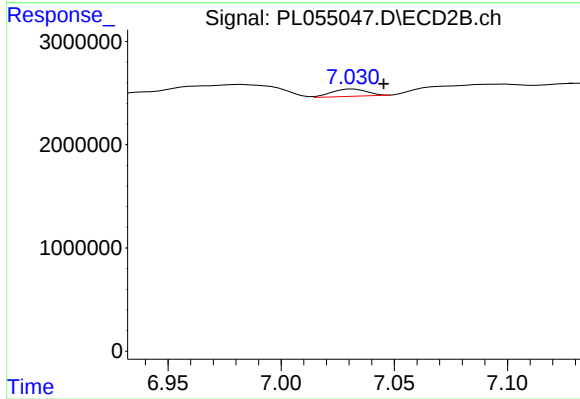
#26 Chlordane-4

R.T.: 6.223 min
Delta R.T.: -0.016 min
Response: 28829122
Conc: 76.61 ng/ml



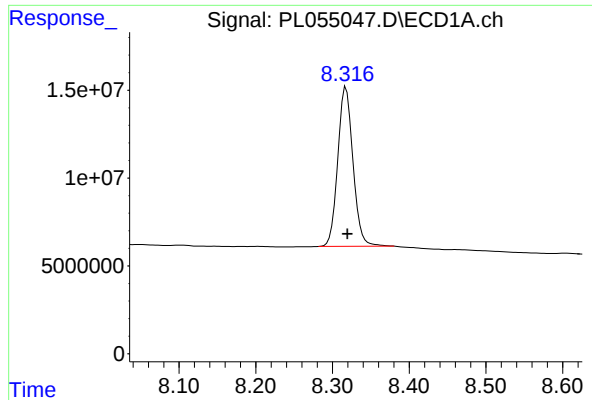
#27 Chlordane-5

R.T.: 6.411 min
Delta R.T.: 0.014 min
Response: 13844580
Conc: 36.77 ng/ml



#27 Chlordane-5

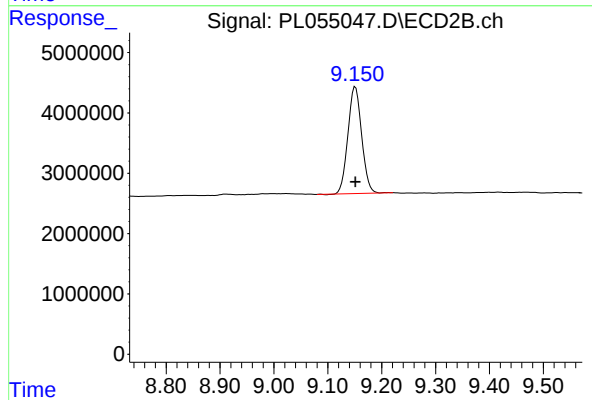
R.T.: 7.032 min
Delta R.T.: -0.013 min
Response: 772815
Conc: 11.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 125072343
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 31358381
Conc: 13.08 ng/ml