

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 01:24
 Operator : AJ\MA
 Sample : PB127460BL
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:49:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 2020
 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...	3.459	3.958	168.9E6	41042567	19.821	19.237
28)	SA Decachlor...	8.208	8.982	159.3E6	38950604	16.481	18.332
Target Compounds							
2)	A alpha-BHC	3.903	0.000	5174824	0	0.349	N.D. #
4)	MA Heptachlor	0.000	5.137	0	17293662	N.D.	5.556 #
5)	MB Aldrin	4.734	5.445	273677	10740884	0.021	3.593 #
8)	B Heptachlo...	5.182	5.801f	502745	2617765	0.042	0.945 #
9)	A Endosulfan I	0.000	6.182	0	405926	N.D.	0.145 #
10)	B gamma-Chl...	5.383f	6.037	279129	179697	0.022	0.060 #
11)	B alpha-Chl...	5.453	0.000	2571900	0	0.209	N.D. #
13)	MA Dieldrin	5.732f	0.000	2121269	0	0.173	N.D. #
14)	MA Endrin	6.013	6.669f	2172256	59411	0.200	0.023 #
15)	B Endosulfa...	6.289	6.871f	1935223	558558	0.179	0.199
16)	A 4,4'-DDD	6.143	6.772	1209561	252464	0.125	0.104
18)	B Endrin al...	6.457	6.976	180852	3202126	0.020	1.382 #
19)	B Endosulfa...	0.000	7.187	0	121052	N.D.	0.048 #
21)	B Endrin ke...	7.158	0.000	225300	0	0.020	N.D. #
22)	Mirex	7.348	0.000	553859	0	0.068	N.D. #
23)	Chlordane-1	4.356f	0.000	1397540	0	4.598	N.D. #
24)	Chlordane-2	4.854f	5.404	1347400	1899113	3.821	19.896 #
25)	Chlordane-3	5.383f	6.037	279129	179697	0.259	0.474 #
26)	Chlordane-4	5.453	0.000	2571900	0	2.799	N.D. #
27)	Chlordane-5	6.289	0.000	1935223	0	5.328	N.D. #

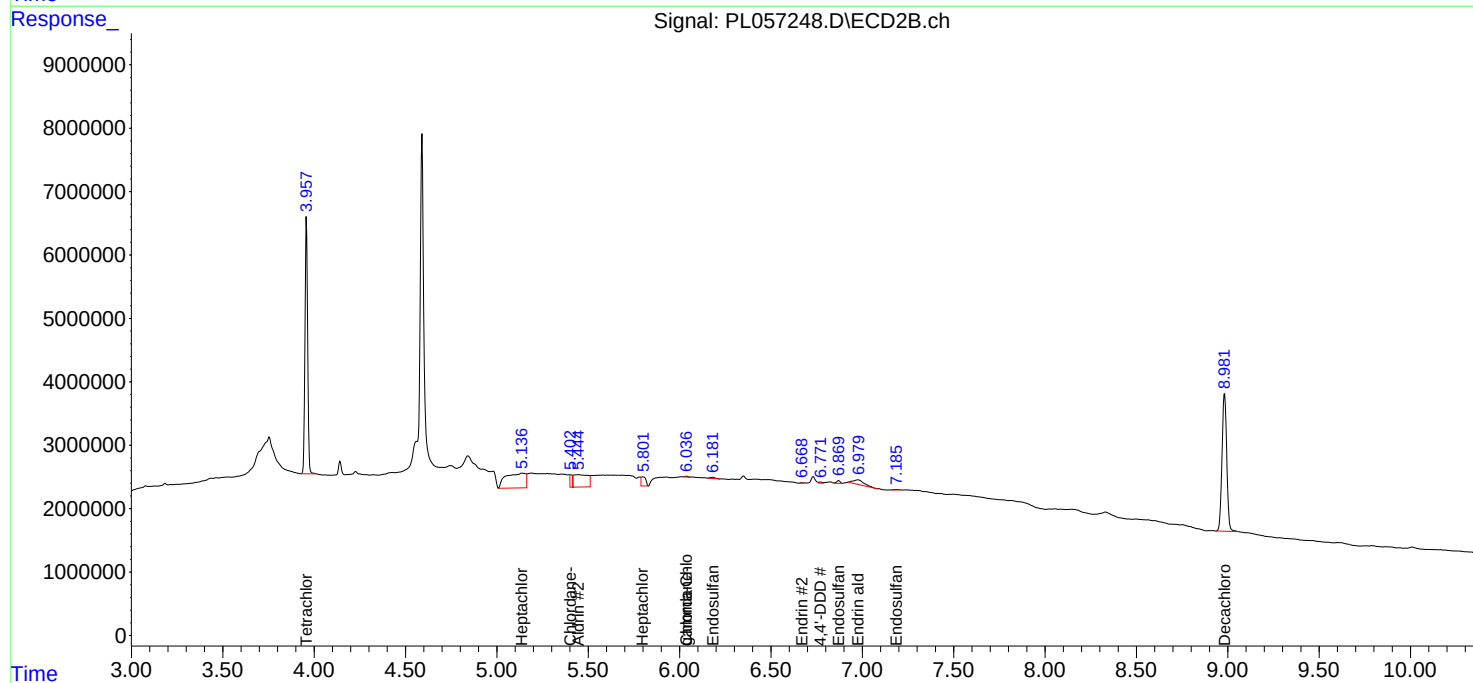
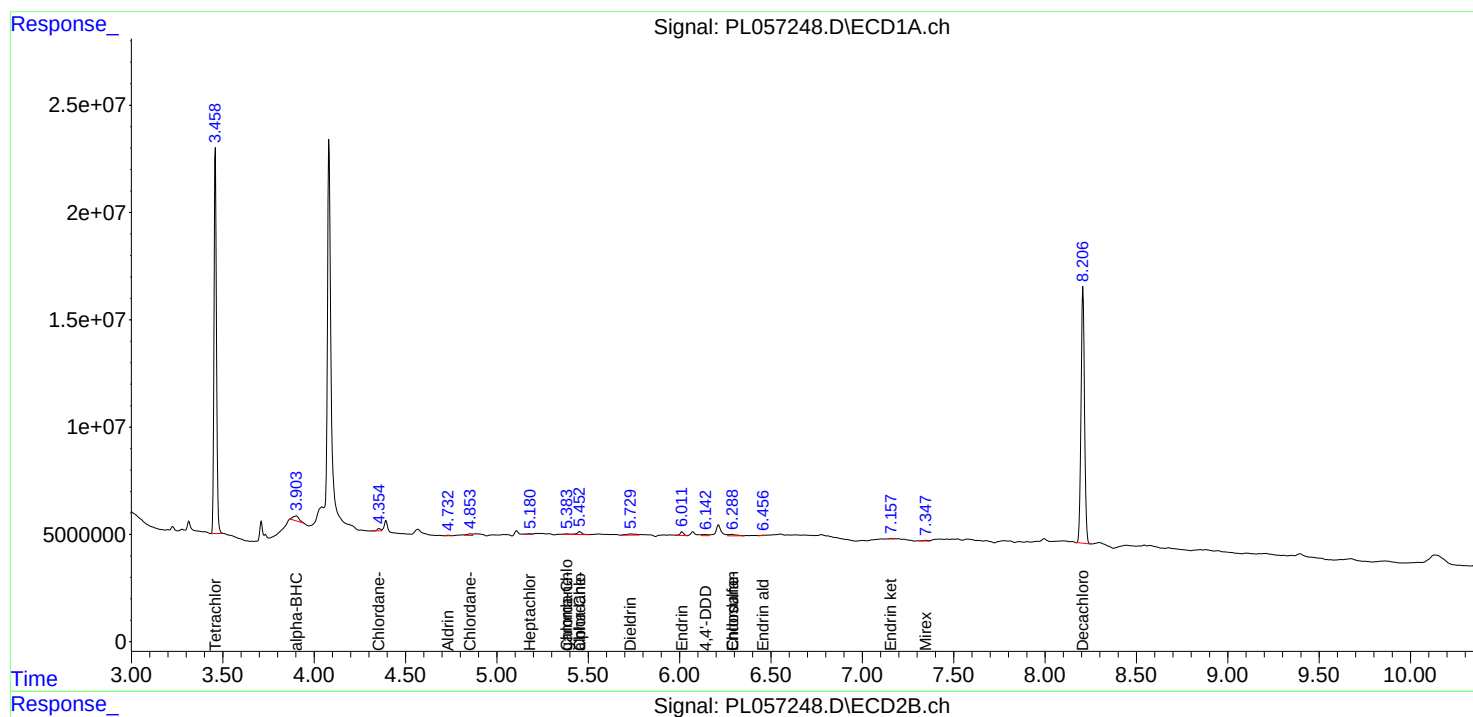
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

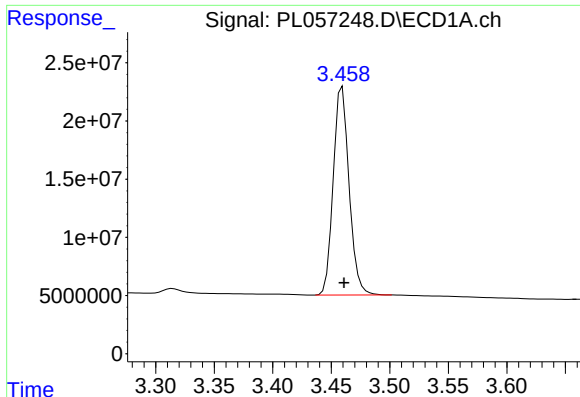
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 01:24
Operator : AJ\MA
Sample : PB127460BL
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:49:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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

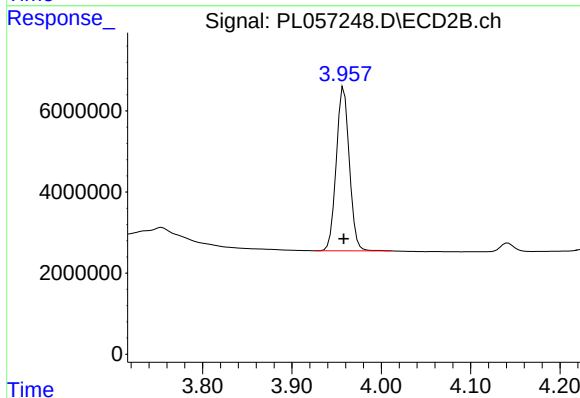




#1 Tetrachloro-m-xylene

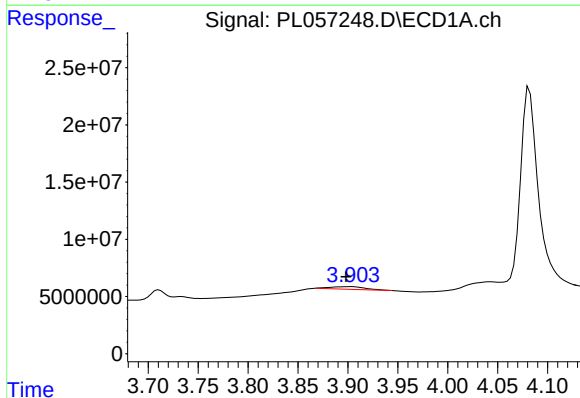
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 168917510
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



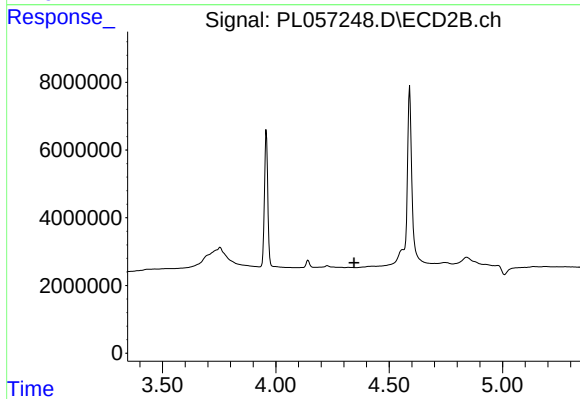
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 41042567
Conc: 19.24 ng/ml



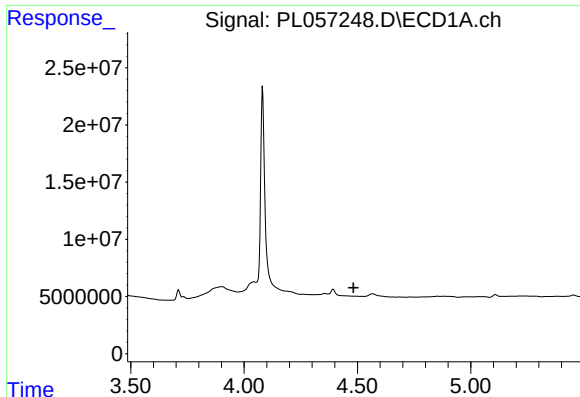
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.005 min
Response: 5174824
Conc: 0.35 ng/ml



#2 alpha-BHC

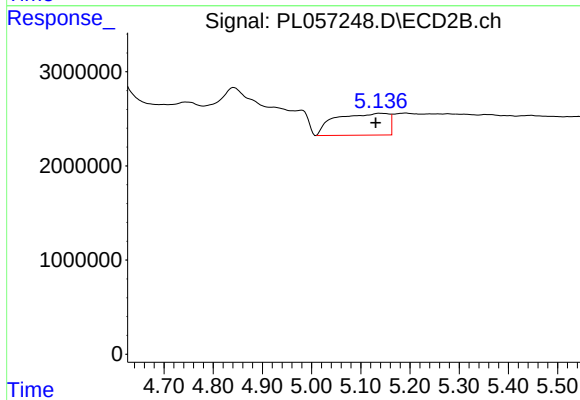
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

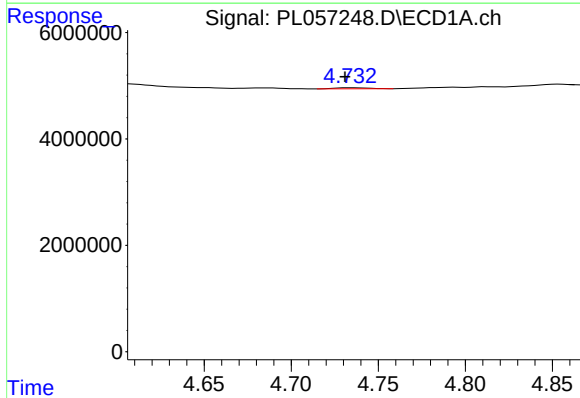
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



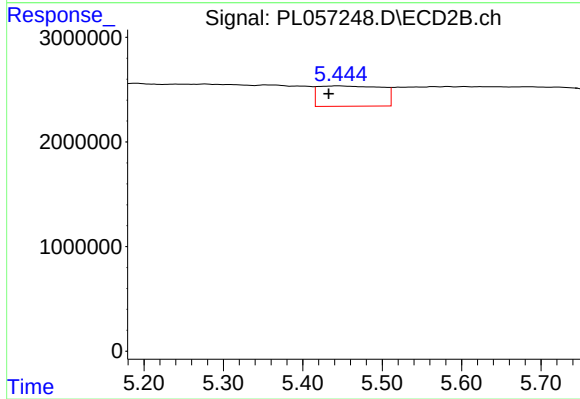
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.006 min
Response: 17293662
Conc: 5.56 ng/ml



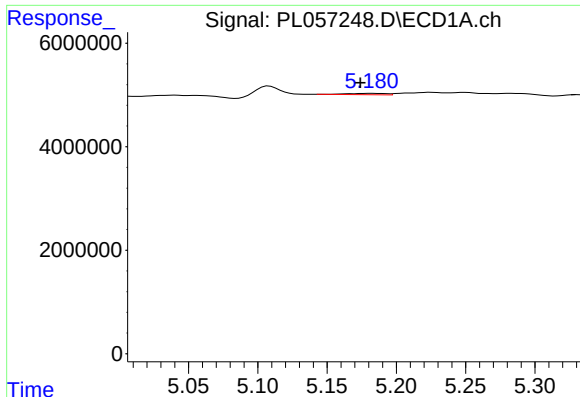
#5 Aldrin

R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 273677
Conc: 0.02 ng/ml



#5 Aldrin

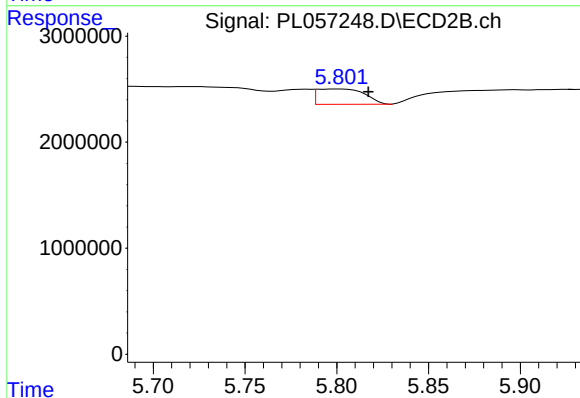
R.T.: 5.445 min
Delta R.T.: 0.013 min
Response: 10740884
Conc: 3.59 ng/ml



#8 Heptachlor epoxide

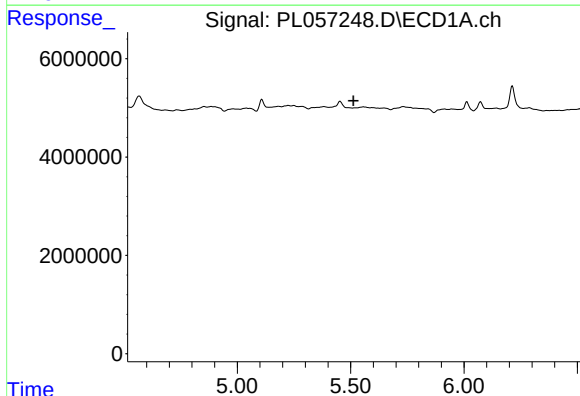
R.T.: 5.182 min
Delta R.T.: 0.008 min
Response: 502745
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



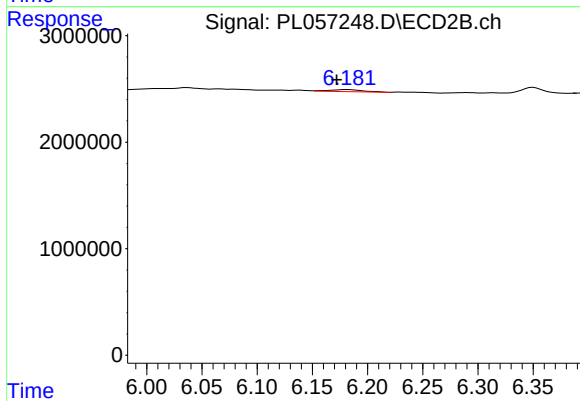
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.017 min
Response: 2617765
Conc: 0.94 ng/ml



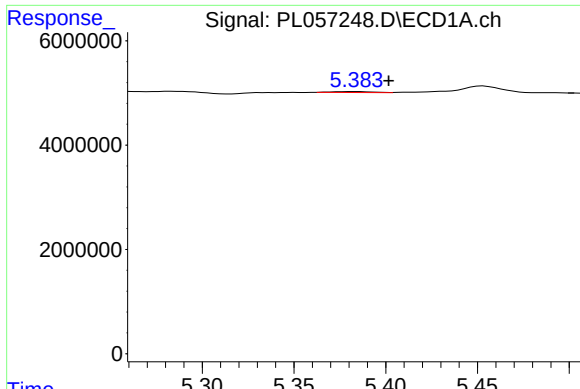
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



#9 Endosulfan I

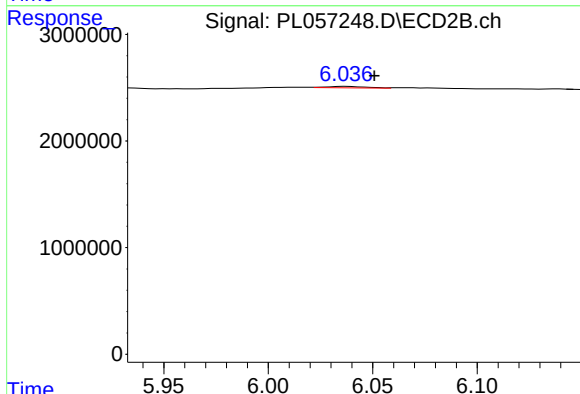
R.T.: 6.182 min
Delta R.T.: 0.010 min
Response: 405926
Conc: 0.15 ng/ml



#10 gamma-Chlordane

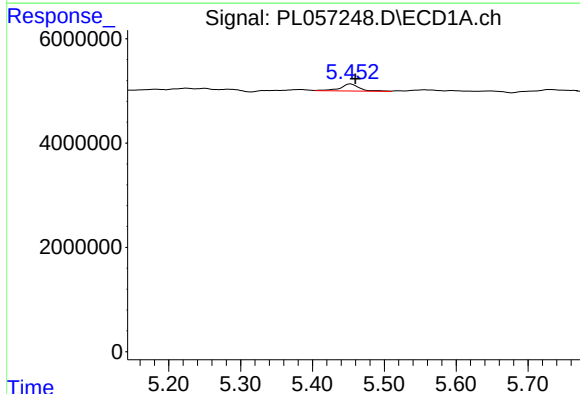
R.T.: 5.383 min
Delta R.T.: -0.018 min
Response: 279129
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



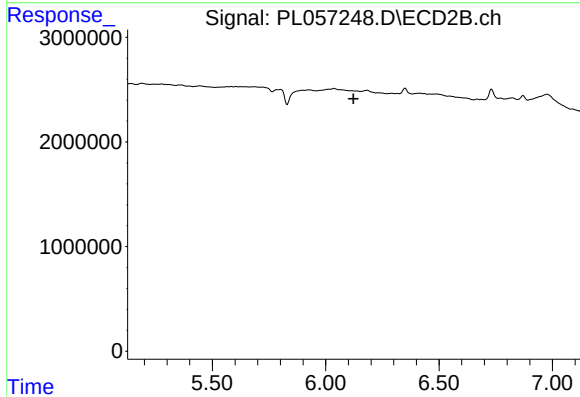
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.014 min
Response: 179697
Conc: 0.06 ng/ml



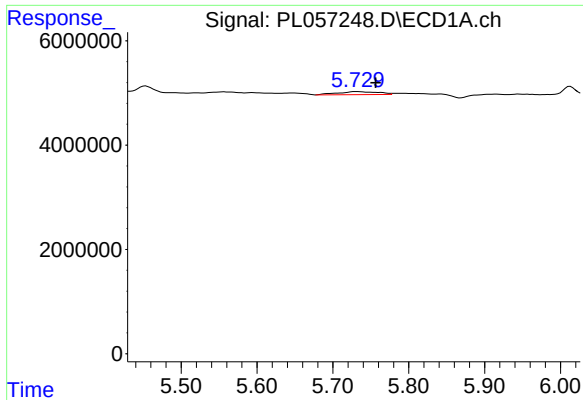
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 2571900
Conc: 0.21 ng/ml



#11 alpha-Chlordane

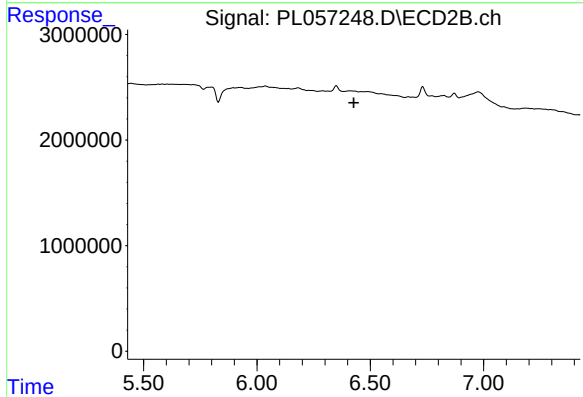
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#13 Dieldrin

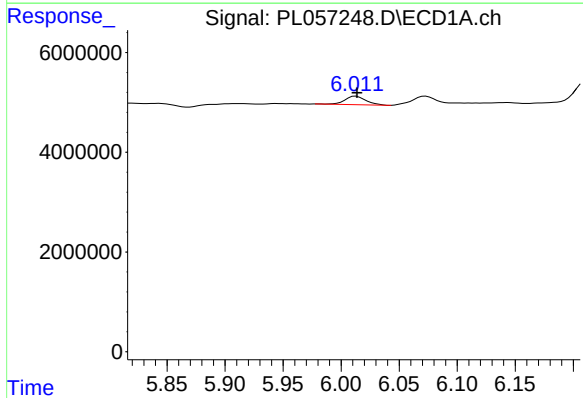
R.T.: 5.732 min
Delta R.T.: -0.025 min
Response: 2121269
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



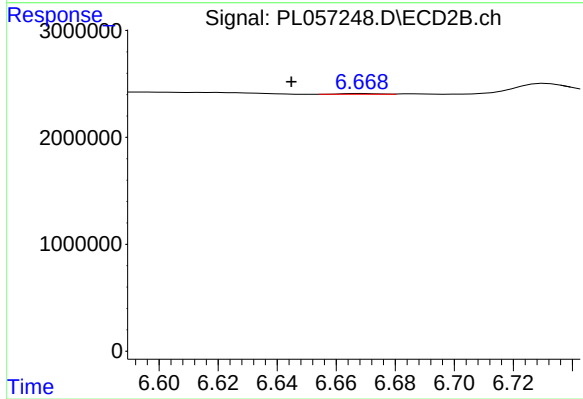
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



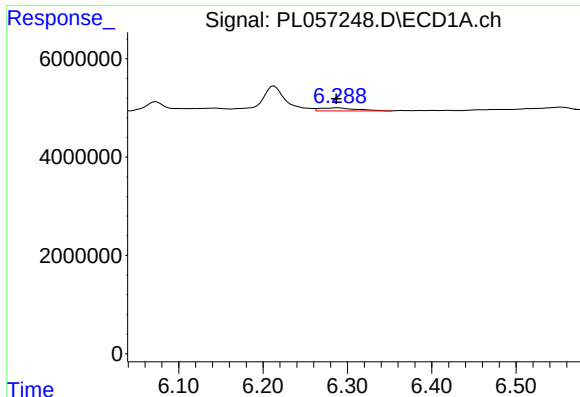
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 2172256
Conc: 0.20 ng/ml



#14 Endrin

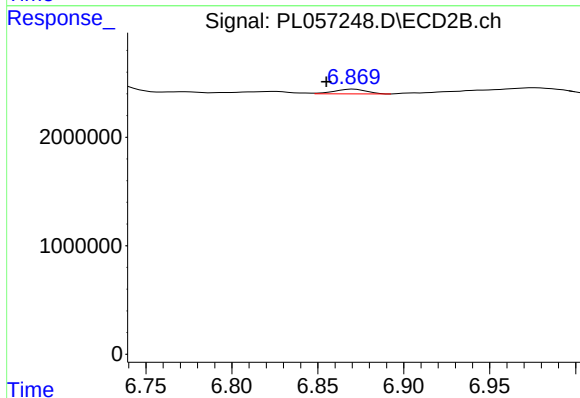
R.T.: 6.669 min
Delta R.T.: 0.024 min
Response: 59411
Conc: 0.02 ng/ml



#15 Endosulfan II

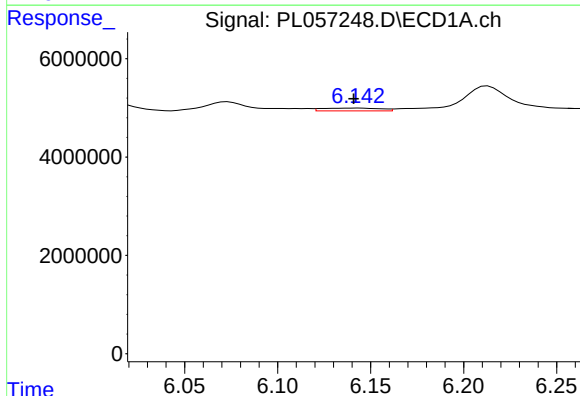
R.T.: 6.289 min
Delta R.T.: 0.002 min
Response: 1935223
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



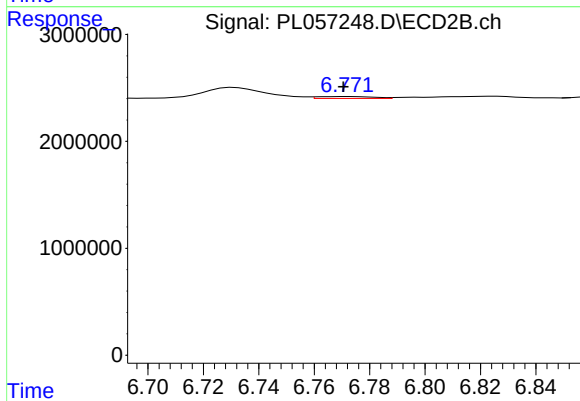
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.016 min
Response: 558558
Conc: 0.20 ng/ml



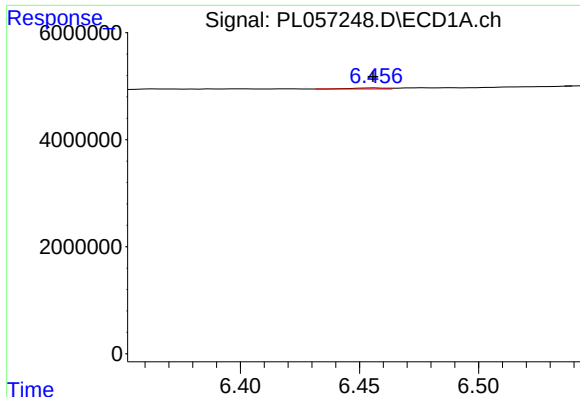
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 1209561
Conc: 0.12 ng/ml



#16 4,4'-DDD

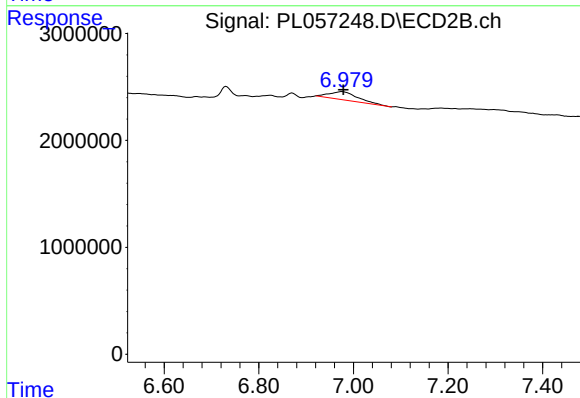
R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 252464
Conc: 0.10 ng/ml



#18 Endrin aldehyde

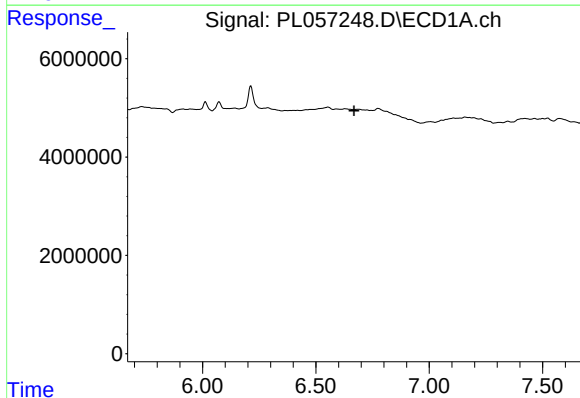
R.T.: 6.457 min
Delta R.T.: 0.001 min
Response: 180852
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



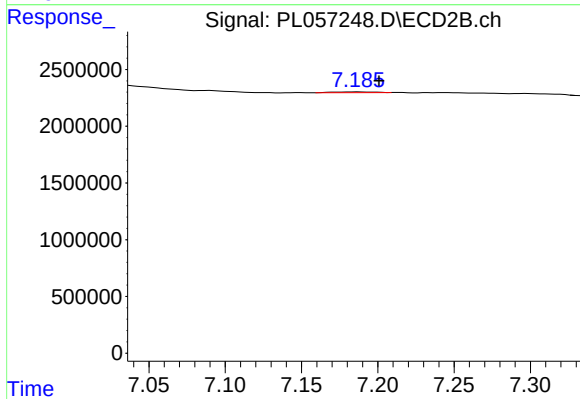
#18 Endrin aldehyde

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 3202126
Conc: 1.38 ng/ml



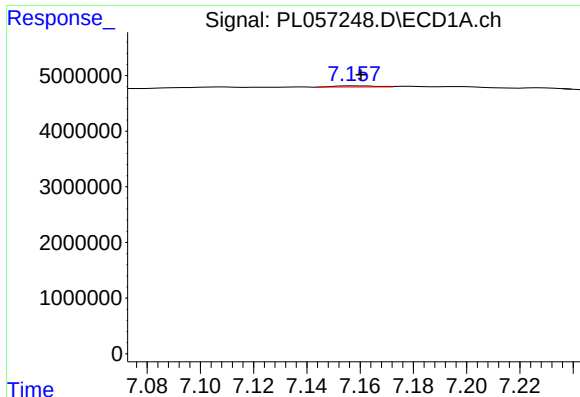
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

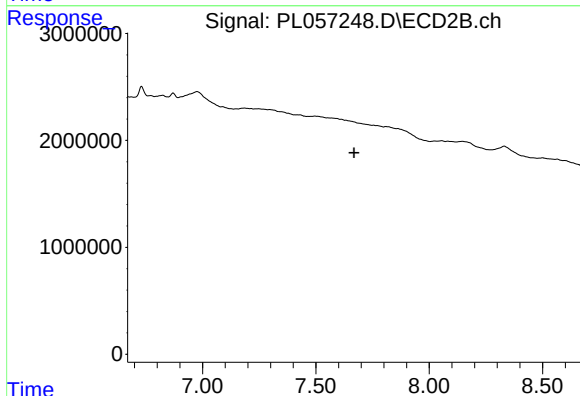
R.T.: 7.187 min
Delta R.T.: -0.014 min
Response: 121052
Conc: 0.05 ng/ml



#21 Endrin ketone

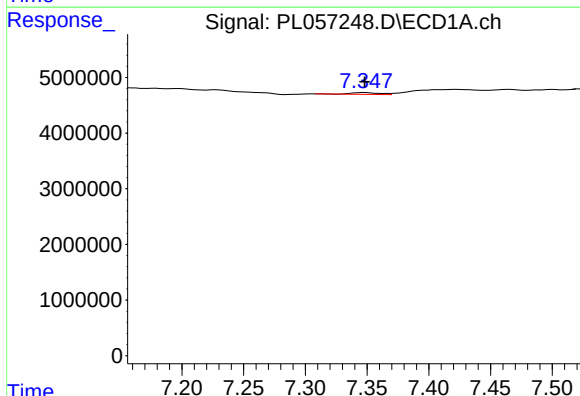
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 225300
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



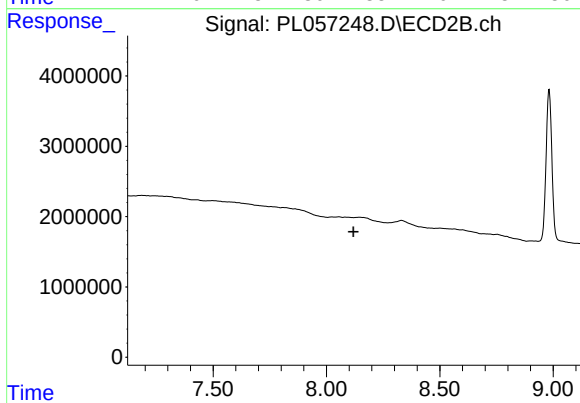
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



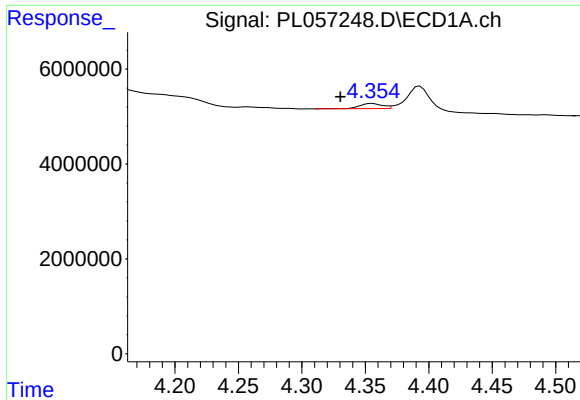
#22 Mirex

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 553859
Conc: 0.07 ng/ml



#22 Mirex

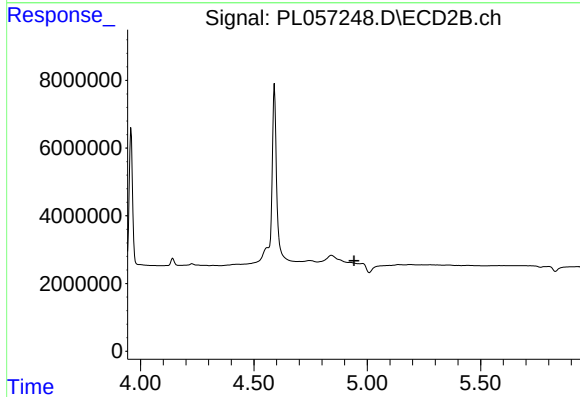
R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#23 Chlordane-1

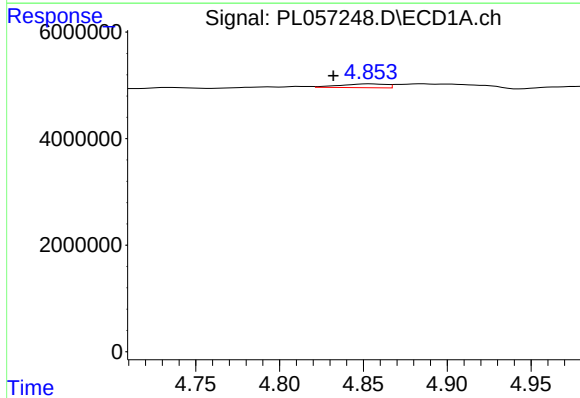
R.T.: 4.356 min
Delta R.T.: 0.025 min
Response: 1397540
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



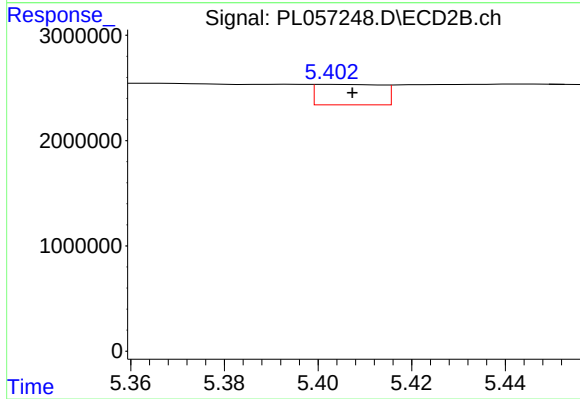
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



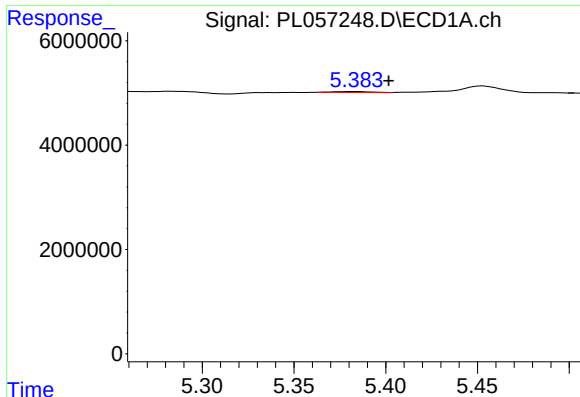
#24 Chlordane-2

R.T.: 4.854 min
Delta R.T.: 0.022 min
Response: 1347400
Conc: 3.82 ng/ml



#24 Chlordane-2

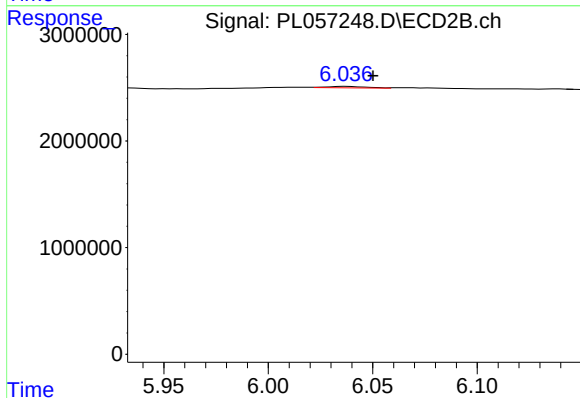
R.T.: 5.404 min
Delta R.T.: -0.004 min
Response: 1899113
Conc: 19.90 ng/ml



#25 Chlordane-3

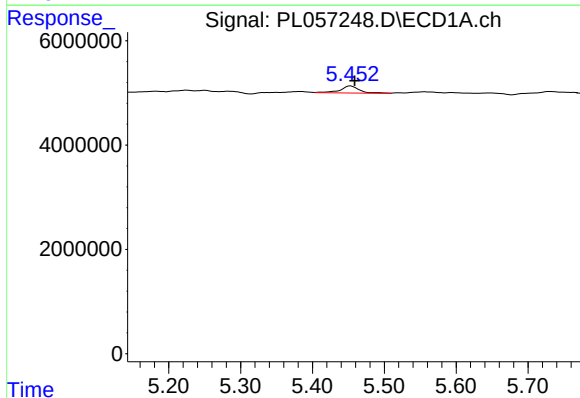
R.T.: 5.383 min
Delta R.T.: -0.018 min
Response: 279129
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



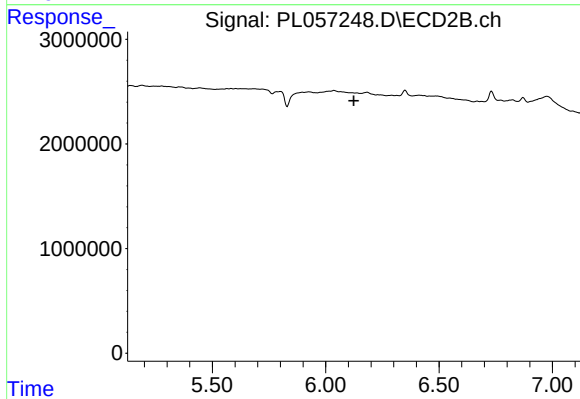
#25 Chlordane-3

R.T.: 6.037 min
Delta R.T.: -0.013 min
Response: 179697
Conc: 0.47 ng/ml



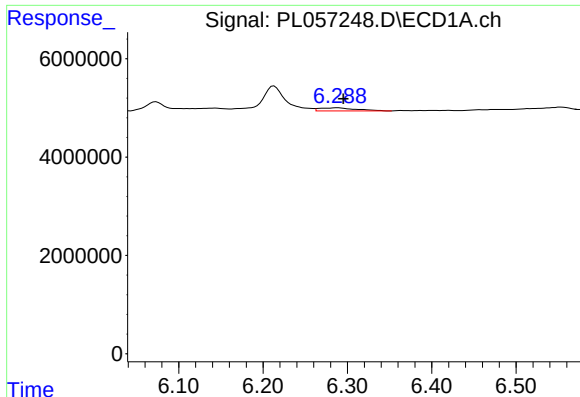
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.005 min
Response: 2571900
Conc: 2.80 ng/ml



#26 Chlordane-4

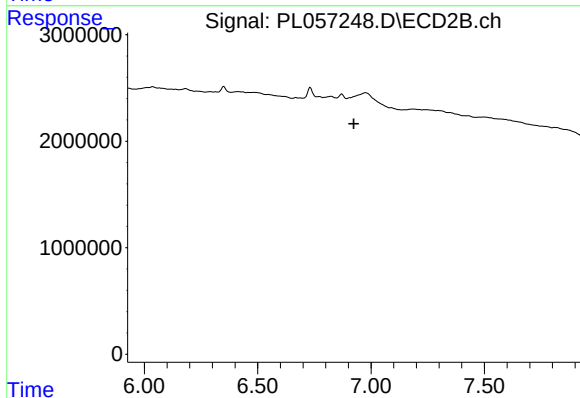
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

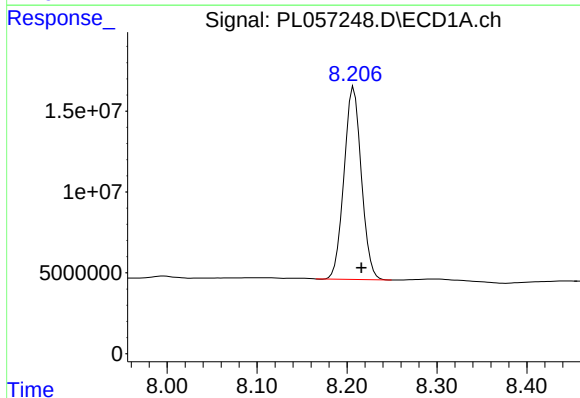
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 1935223
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



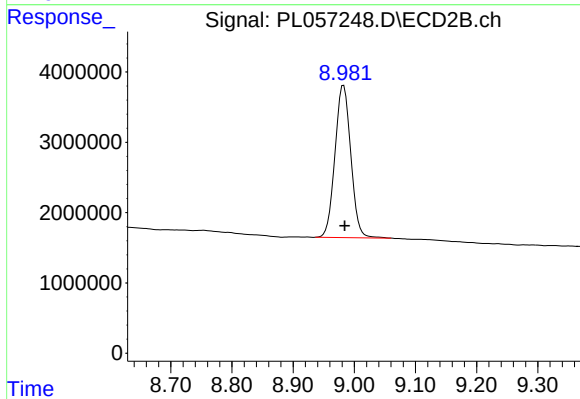
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 159293310
Conc: 16.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 38950604
Conc: 18.33 ng/ml