

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 22:48
 Operator : AJ\MA
 Sample : L2226-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:10:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.956	98766813	21733561	9.797	10.015
28)	SA Decachlor...	8.204	8.977	81427659	19106406	7.899	8.553
Target Compounds							
2)	A alpha-BHC	3.898	0.000	11323988	0	0.652	N.D. #
4)	MA Heptachlor	4.471	5.147f	6249350	1514463	0.390	0.451
5)	MB Aldrin	0.000	5.402f	0	426085	N.D.	0.132 #
8)	B Heptachlo...	0.000	5.807	0	5682321	N.D.	2.104 #
10)	B gamma-Chl...	5.415f	0.000	8328394	0	0.613	N.D. #
11)	B alpha-Chl...	5.450	6.121	1490264	2181736	0.112	0.667 #
12)	B 4,4'-DDE	5.616	6.276	4658950	1086676	0.356	0.367
13)	MA Dieldrin	5.742	6.414	1414796	352176	0.109	0.115
14)	MA Endrin	6.006	6.667f	8005897	53603	0.686	0.021 #
15)	B Endosulfa...	6.269	6.870f	1945484	740278	0.176	0.285 #
16)	A 4,4'-DDD	0.000	6.770	0	505579	N.D.	0.222 #
17)	MA 4,4'-DDT	6.370	0.000	10738096	0	1.058	N.D. #
19)	B Endosulfa...	0.000	7.194	0	124513	N.D.	0.052 #
20)	A Methoxychlor	6.900f	0.000	23238620	0	4.216	N.D. #
21)	B Endrin ke...	0.000	7.696f	0	1614241	N.D.	0.653 #
22)	Mirex	7.342	0.000	421139	0	0.051	N.D. #
23)	Chlordane-1	4.326	4.934	2172995	3395290	5.875	38.502 #
24)	Chlordane-2	4.827	5.402	4532529	426085	11.227	4.083 #
25)	Chlordane-3	5.415f	0.000	8328394	0	6.812	N.D. #
26)	Chlordane-4	5.450	6.121	1490264	2181736	1.433	4.156 #
27)	Chlordane-5	6.269f	0.000	1945484	0	5.143	N.D. #

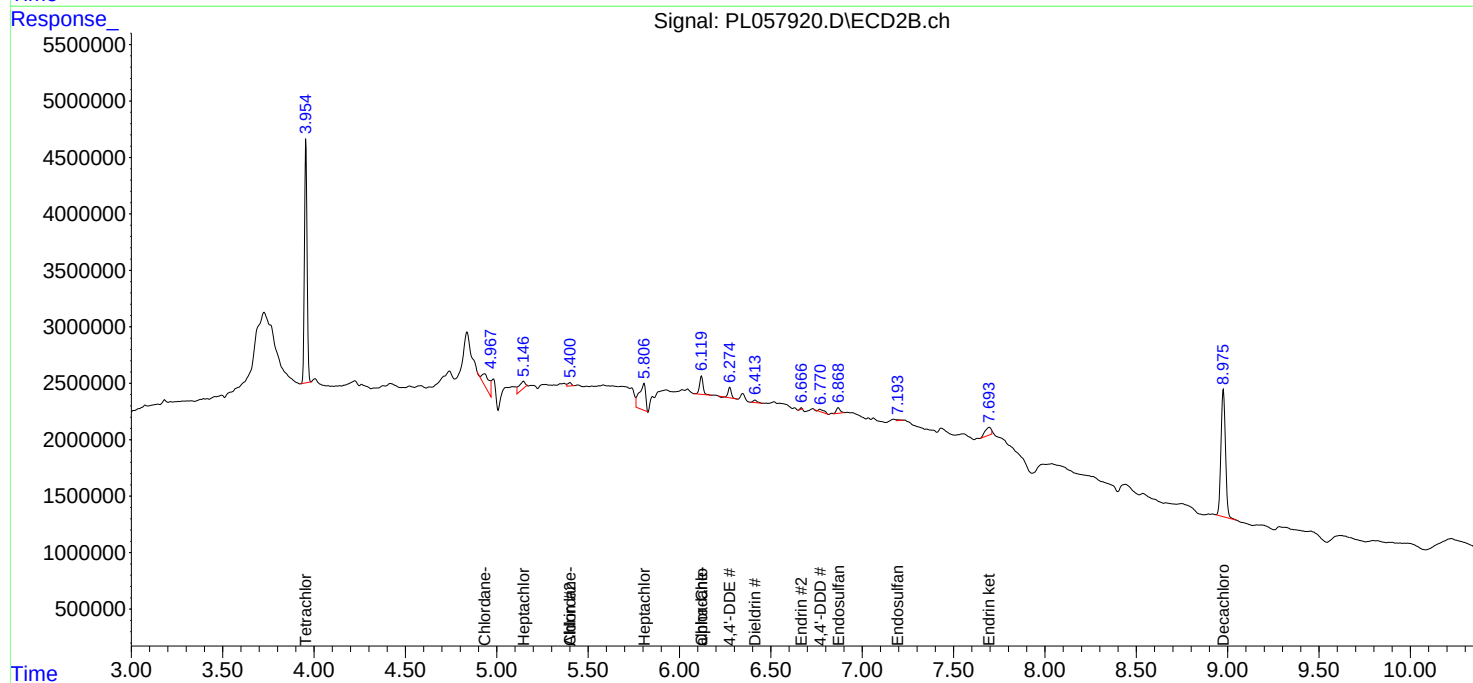
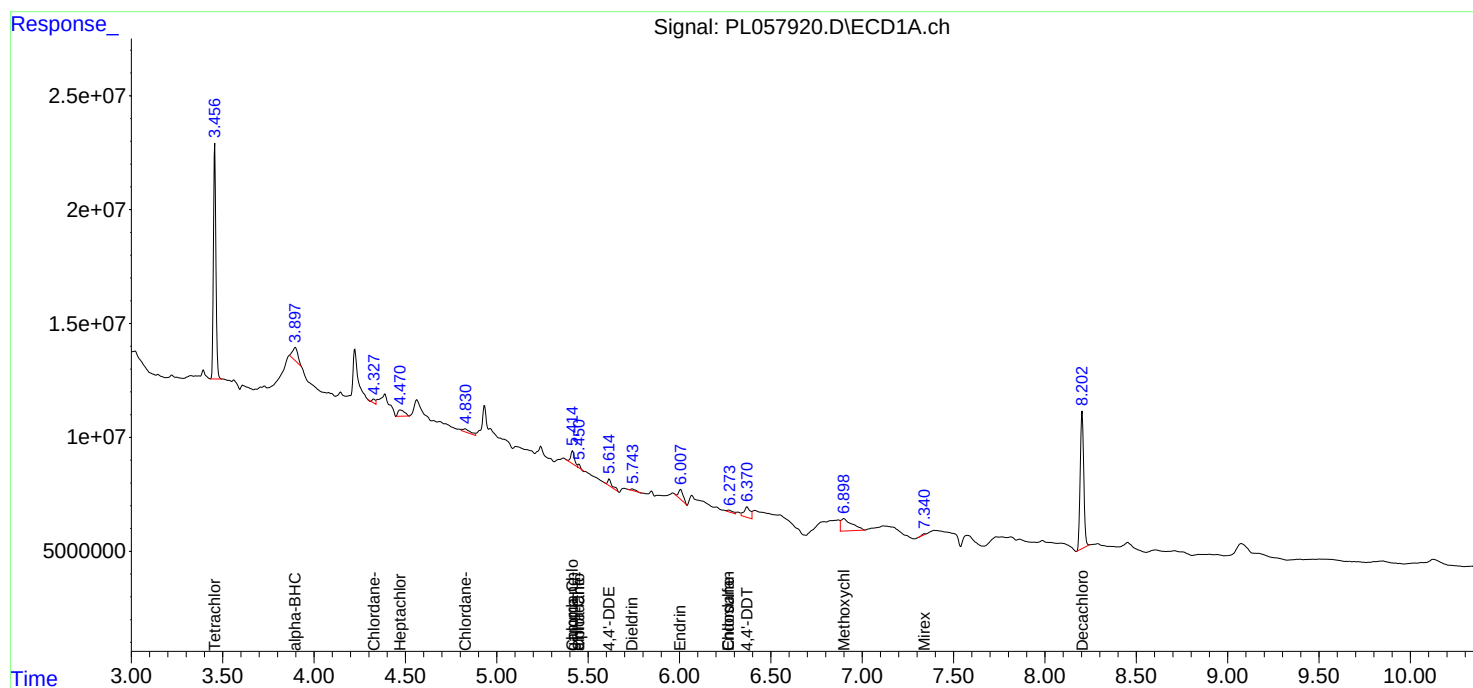
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

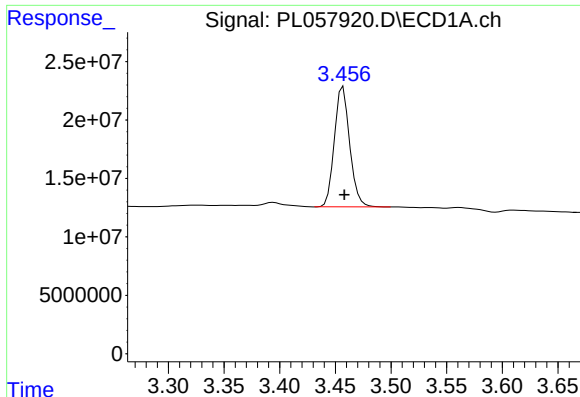
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 22:48
Operator : AJ\MA
Sample : L2226-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:10:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

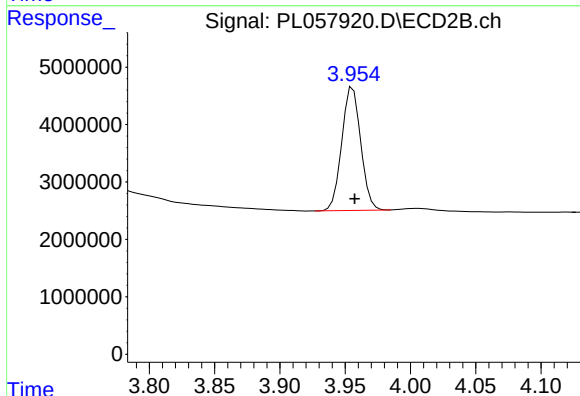




#1 Tetrachloro-m-xylene

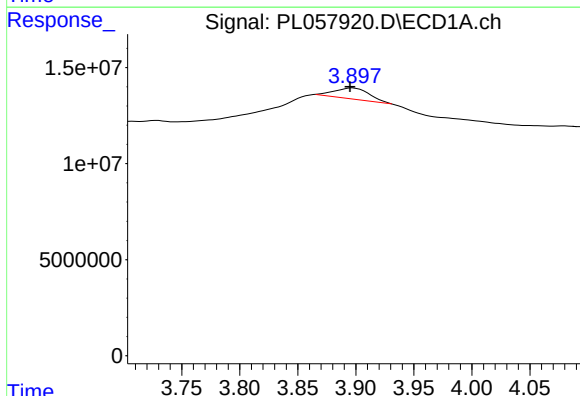
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 98766813
Conc: 9.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



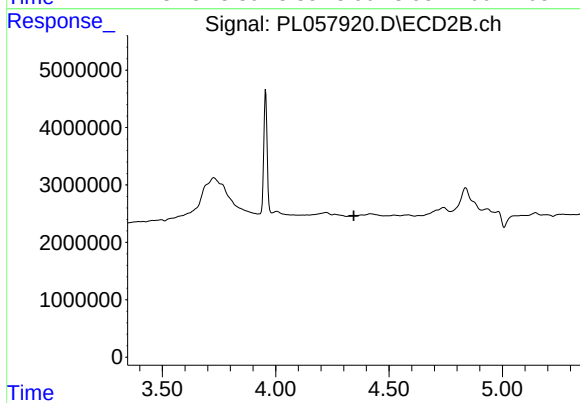
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 21733561
Conc: 10.01 ng/ml



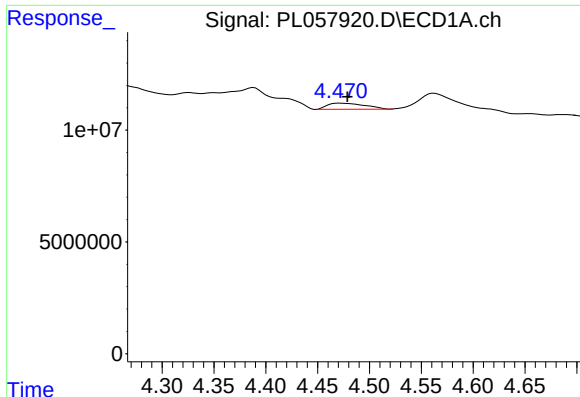
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 11323988
Conc: 0.65 ng/ml



#2 alpha-BHC

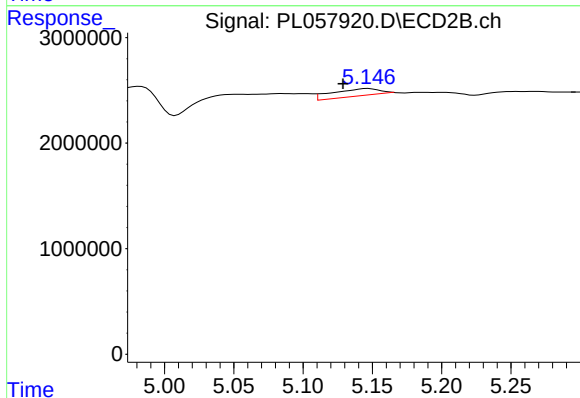
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

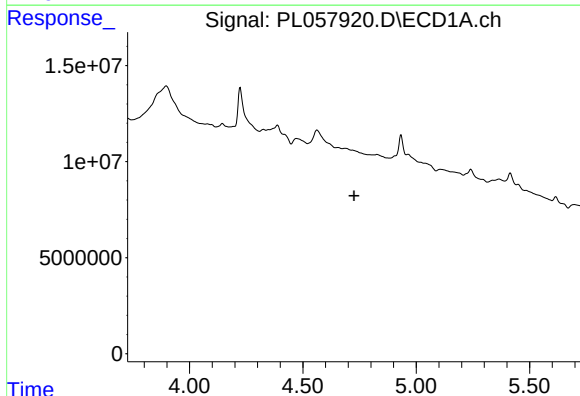
R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 6249350
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



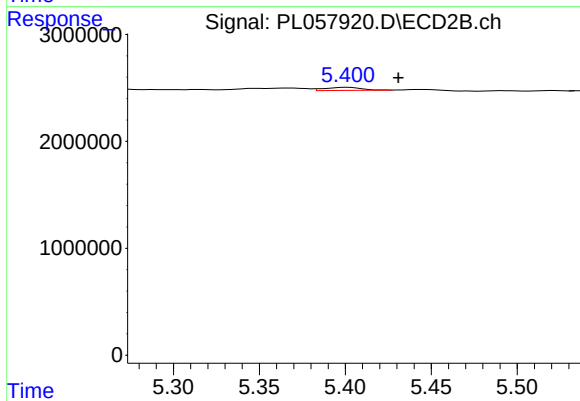
#4 Heptachlor

R.T.: 5.147 min
Delta R.T.: 0.018 min
Response: 1514463
Conc: 0.45 ng/ml



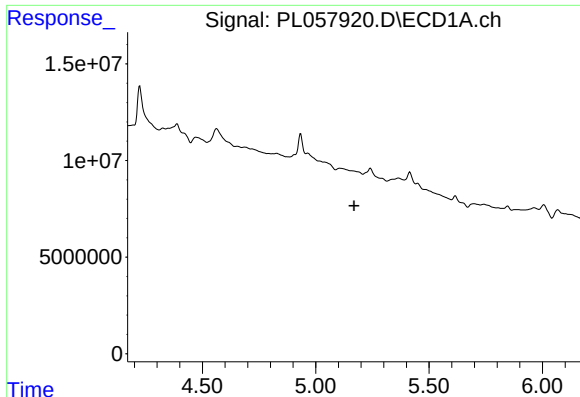
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

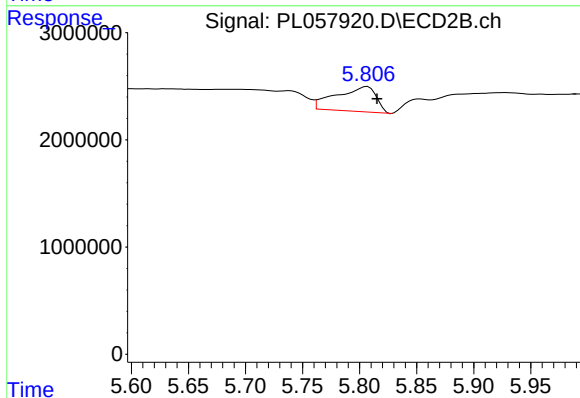
R.T.: 5.402 min
Delta R.T.: -0.029 min
Response: 426085
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

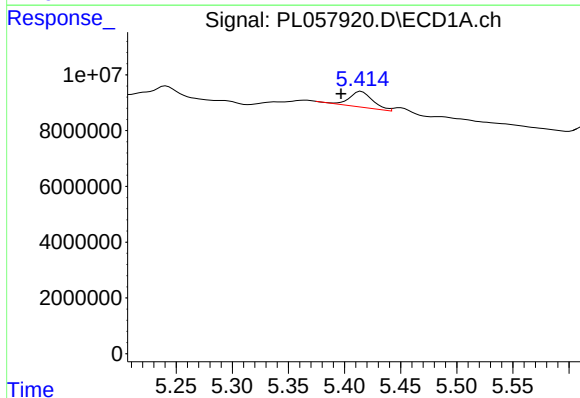
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



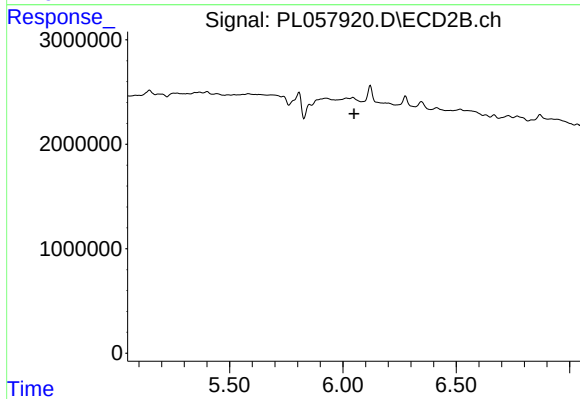
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 5682321
Conc: 2.10 ng/ml



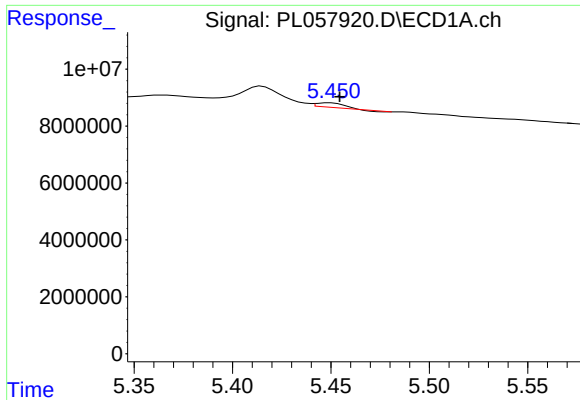
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 8328394
Conc: 0.61 ng/ml



#10 gamma-Chlordane

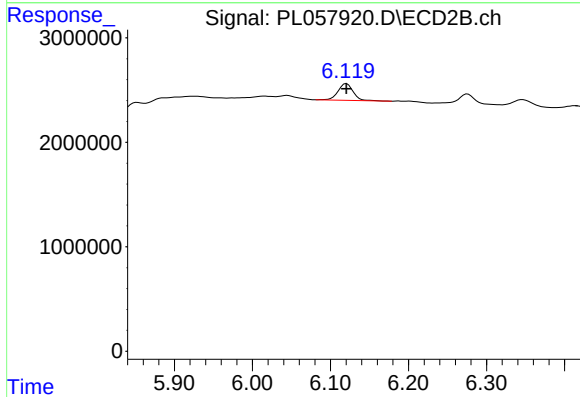
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

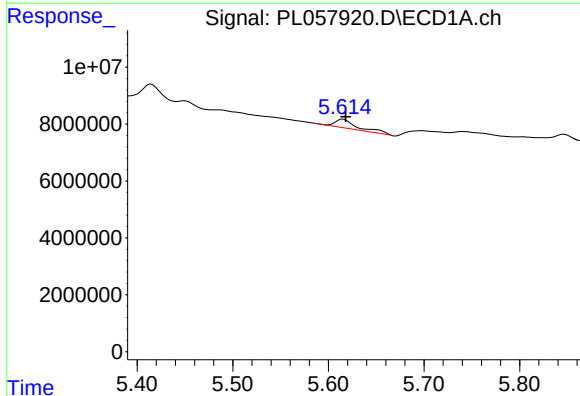
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 1490264
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



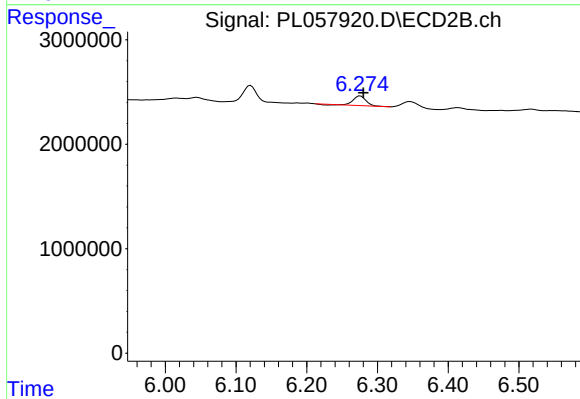
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2181736
Conc: 0.67 ng/ml



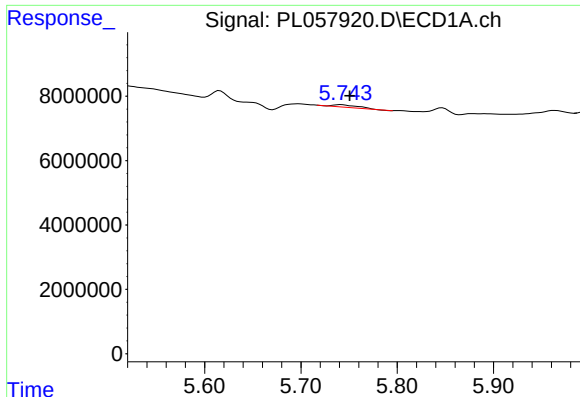
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 4658950
Conc: 0.36 ng/ml



#12 4,4'-DDE

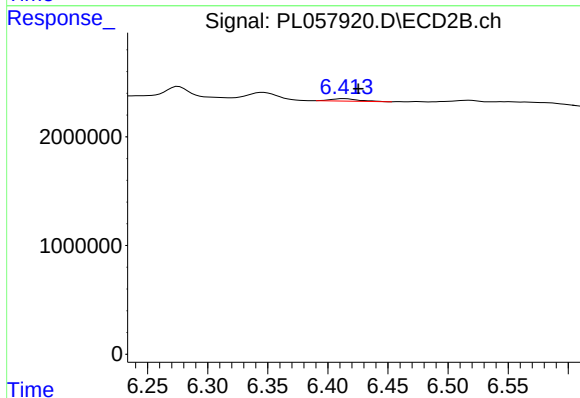
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1086676
Conc: 0.37 ng/ml



#13 Dieldrin

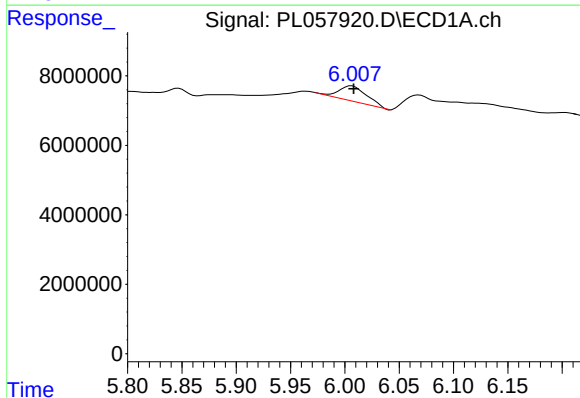
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 1414796
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



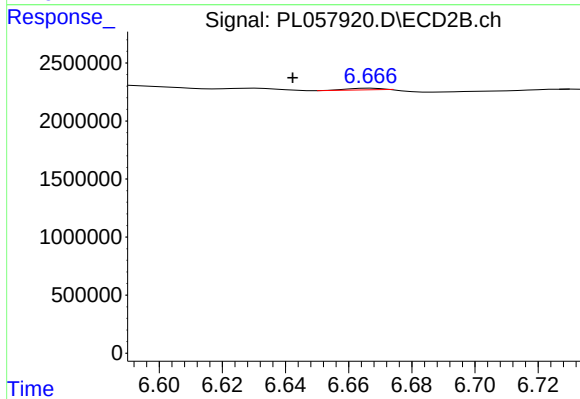
#13 Dieldrin

R.T.: 6.414 min
Delta R.T.: -0.011 min
Response: 352176
Conc: 0.12 ng/ml



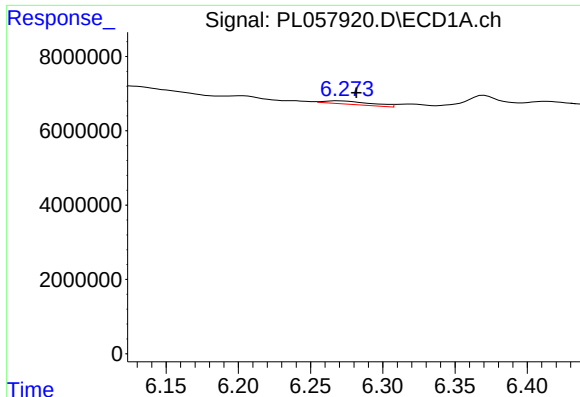
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 8005897
Conc: 0.69 ng/ml



#14 Endrin

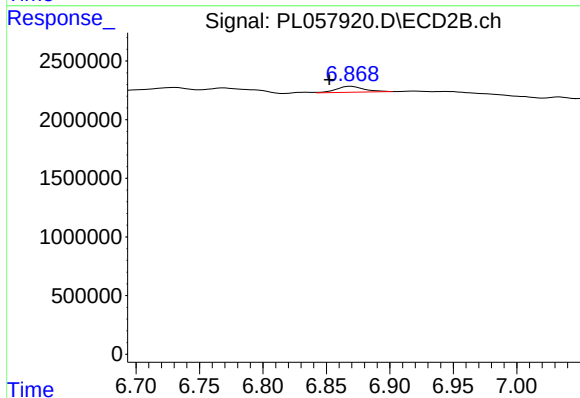
R.T.: 6.667 min
Delta R.T.: 0.025 min
Response: 53603
Conc: 0.02 ng/ml



#15 Endosulfan II

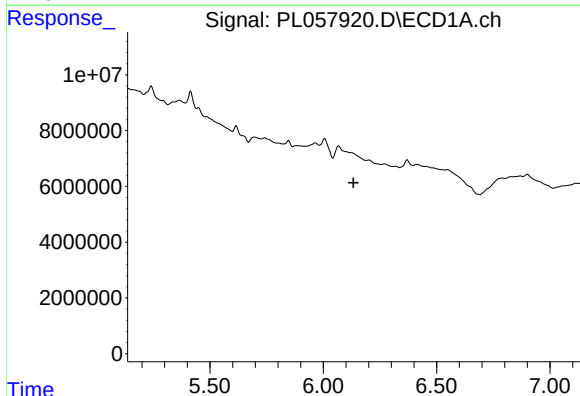
R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 1945484
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



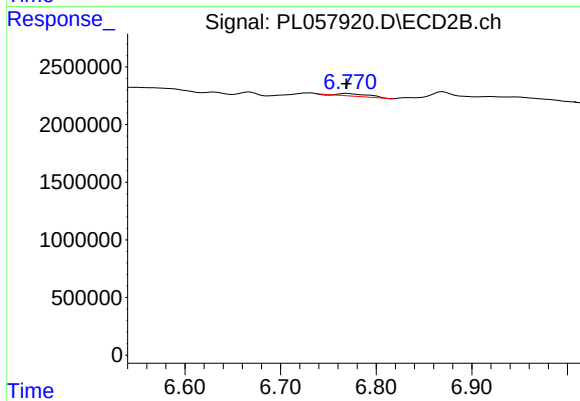
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 740278
Conc: 0.29 ng/ml



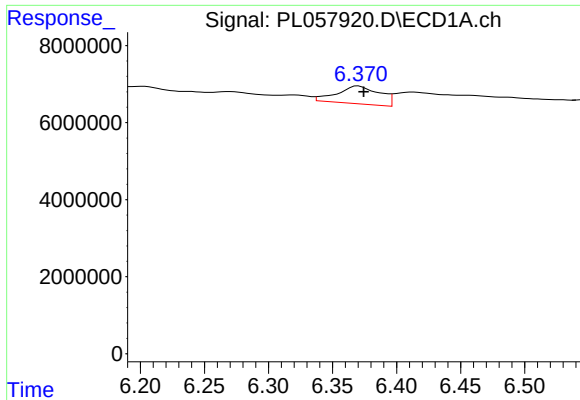
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

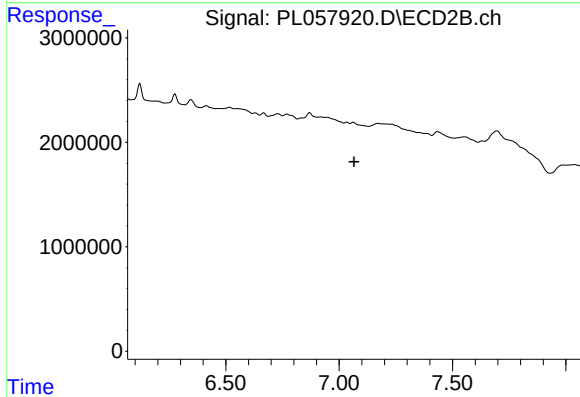
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 505579
Conc: 0.22 ng/ml



#17 4,4'-DDT

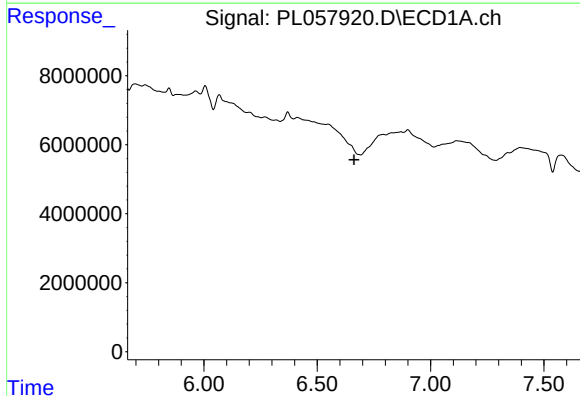
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 10738096
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



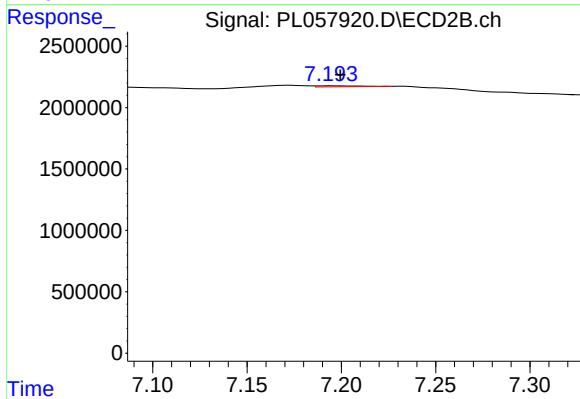
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



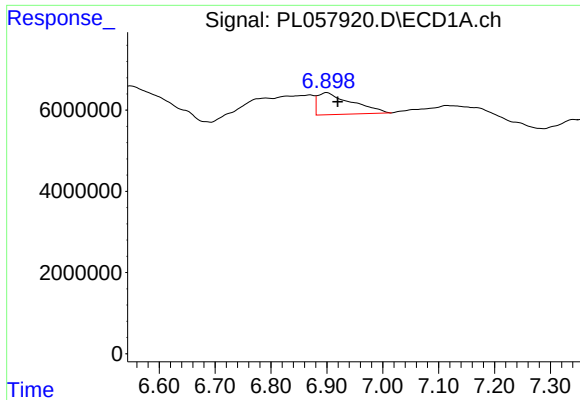
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

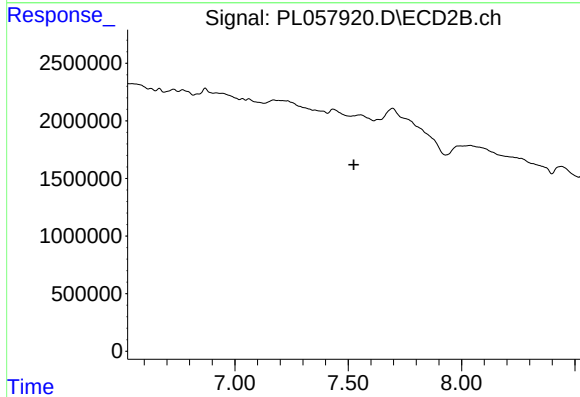
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 124513
Conc: 0.05 ng/ml



#20 Methoxychlor

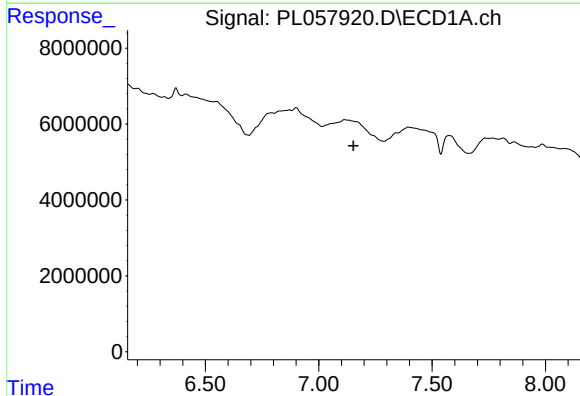
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 23238620
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



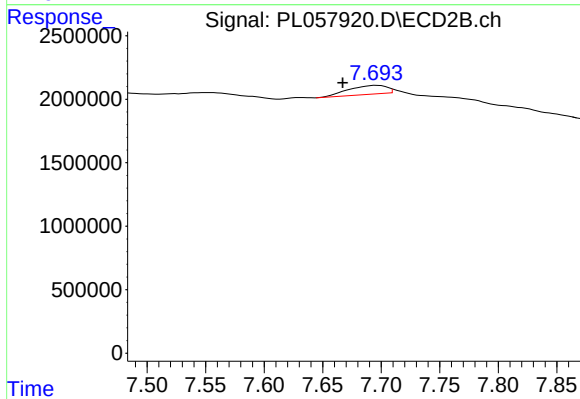
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



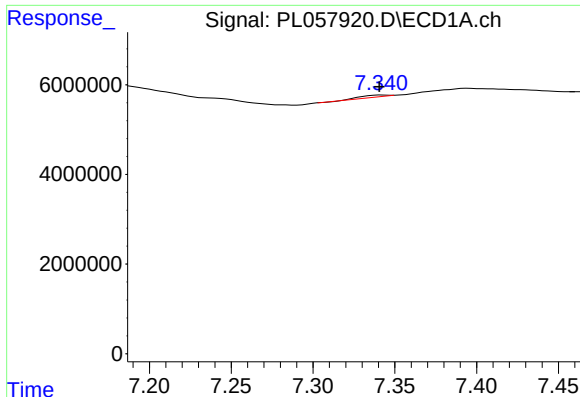
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

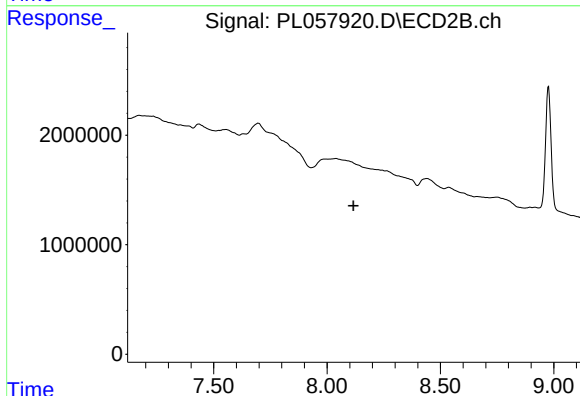
R.T.: 7.696 min
Delta R.T.: 0.029 min
Response: 1614241
Conc: 0.65 ng/ml



#22 Mirex

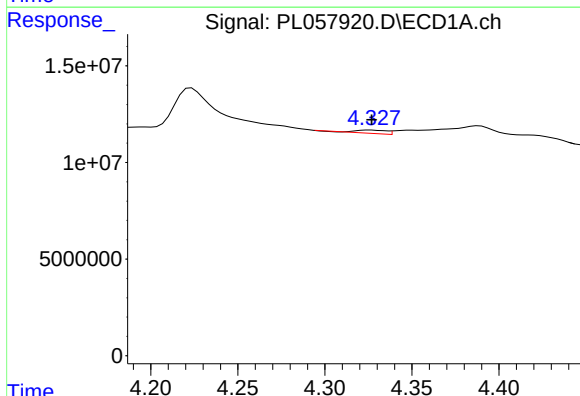
R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 421139
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



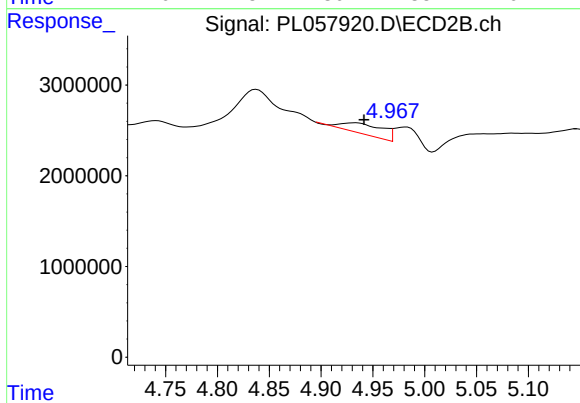
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



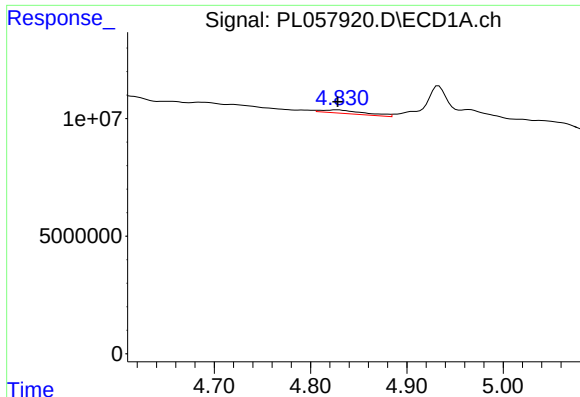
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 2172995
Conc: 5.88 ng/ml



#23 Chlordane-1

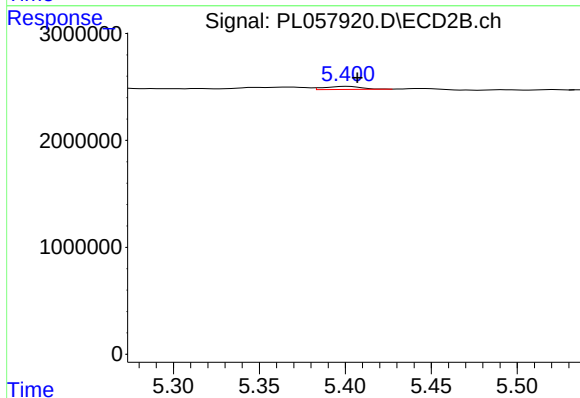
R.T.: 4.934 min
Delta R.T.: -0.008 min
Response: 3395290
Conc: 38.50 ng/ml



#24 Chlordane-2

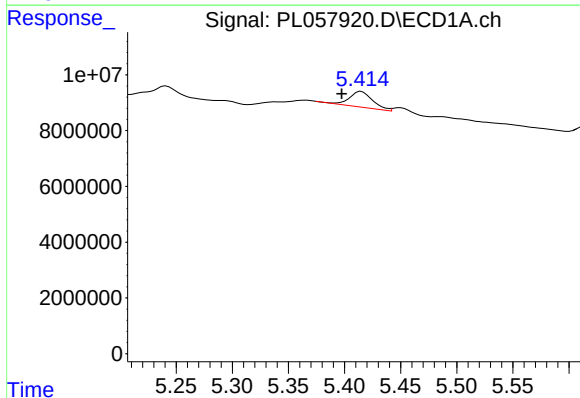
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 4532529
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



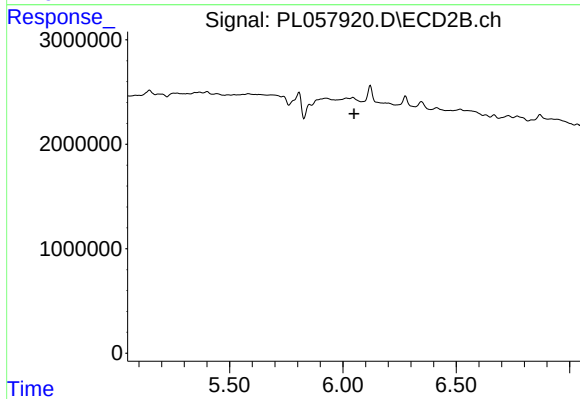
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 426085
Conc: 4.08 ng/ml



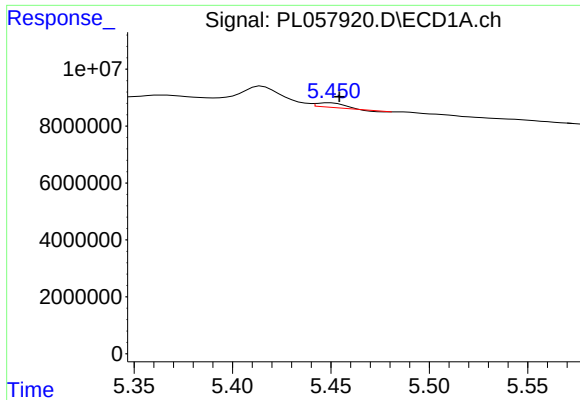
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 8328394
Conc: 6.81 ng/ml



#25 Chlordane-3

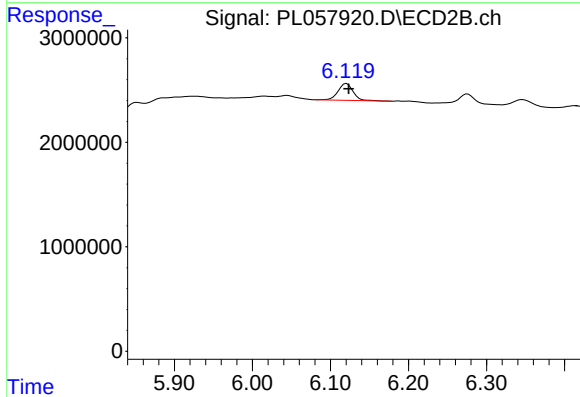
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

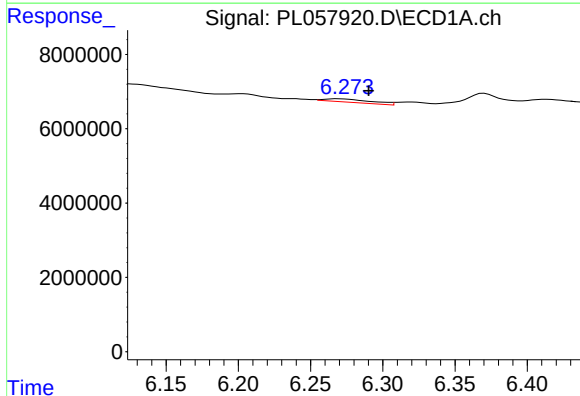
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 1490264
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



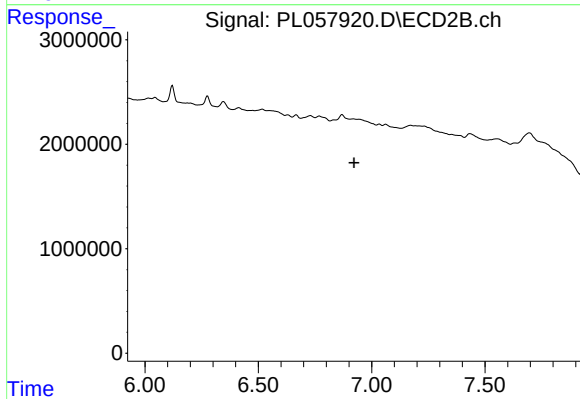
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 2181736
Conc: 4.16 ng/ml



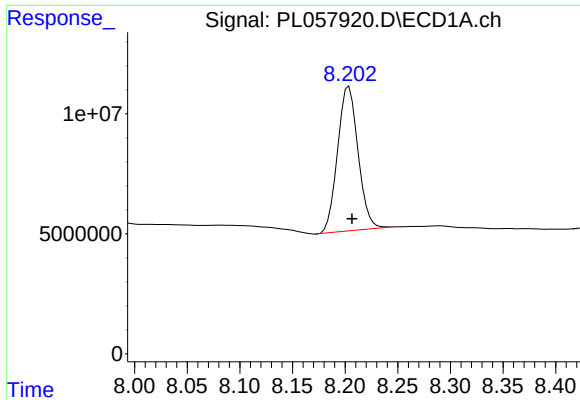
#27 Chlordane-5

R.T.: 6.269 min
Delta R.T.: -0.021 min
Response: 1945484
Conc: 5.14 ng/ml



#27 Chlordane-5

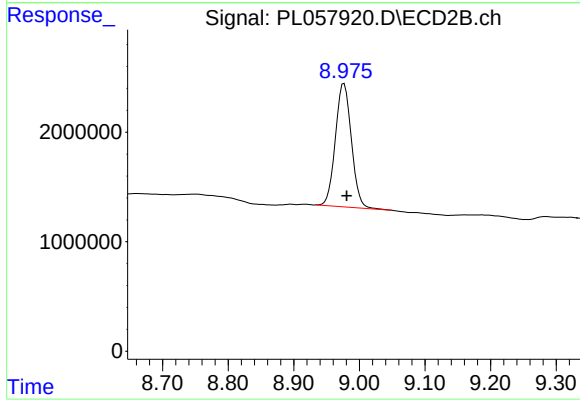
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 81427659
Conc: 7.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 19106406
Conc: 8.55 ng/ml