

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 22:39
 Operator : AJ\MA
 Sample : L1893-08
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:11:05 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	201.5E6	46581971	23.645	21.833
28)	SA Decachlor...	8.206	8.978	190.4E6	39569143	19.698	18.623
Target Compounds							
2)	A alpha-BHC	3.872f	0.000	11779956	0	0.795	N.D. #
3)	MA gamma-BHC...	0.000	4.632	0	674282	N.D.	0.217 #
4)	MA Heptachlor	0.000	5.142	0	13060293	N.D.	4.196 #
5)	MB Aldrin	4.731	5.429	25475264	4932486	1.973	1.650
6)	B beta-BHC	4.438	0.000	12427975	0	2.346	N.D. #
8)	B Heptachlo...	5.170	5.803	12666304	13699608	1.047	4.944 #
10)	B gamma-Chl...	5.418f	6.070f	5590813	153395	0.450	0.051 #
11)	B alpha-Chl...	0.000	6.094f	0	595970	N.D.	0.198 #
12)	B 4,4'-DDE	0.000	6.280	0	381963	N.D.	0.135 #
13)	MA Dieldrin	5.742	6.418	5174707	482492	0.423	0.164 #
15)	B Endosulfa...	6.293	6.871f	12482171	2290900	1.156	0.816 #
16)	A 4,4'-DDD	6.141	0.000	8775271	0	0.906	N.D. #
17)	MA 4,4'-DDT	6.372	0.000	3124367	0	0.319	N.D. #
19)	B Endosulfa...	6.653f	7.195	3522657	32696	0.353	0.013 #
21)	B Endrin ke...	0.000	7.663	0	388402	N.D.	0.142 #
22)	Mirex	7.346	0.000	758386	0	0.094	N.D. #
23)	Chlordane-1	4.336	0.000	20473841	0	67.359	N.D. #
24)	Chlordane-2	4.852f	5.429f	21429678	4932486	60.765	51.674
25)	Chlordane-3	5.418f	6.070f	5590813	153395	5.183	0.405 #
26)	Chlordane-4	0.000	6.094f	0	595970	N.D.	1.300 #
27)	Chlordane-5	6.293	6.905f	12482171	32346	34.365	0.388 #

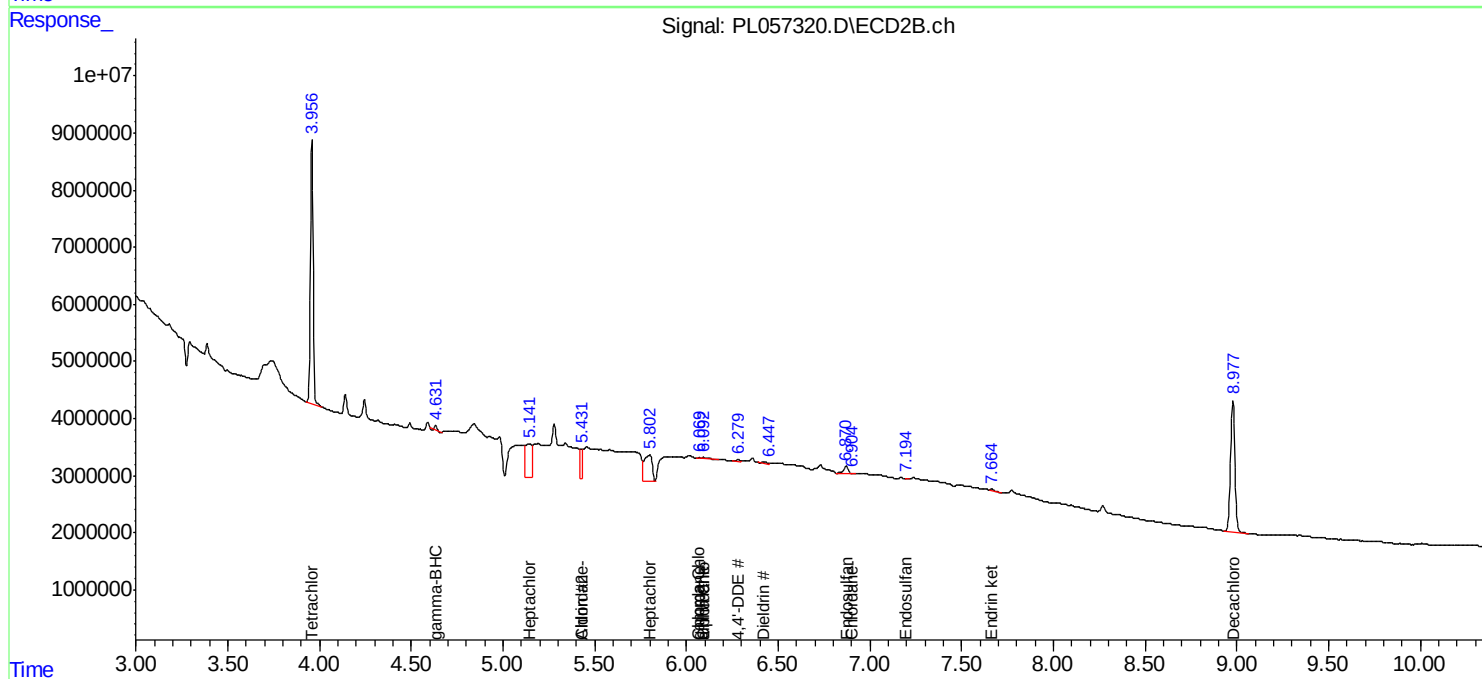
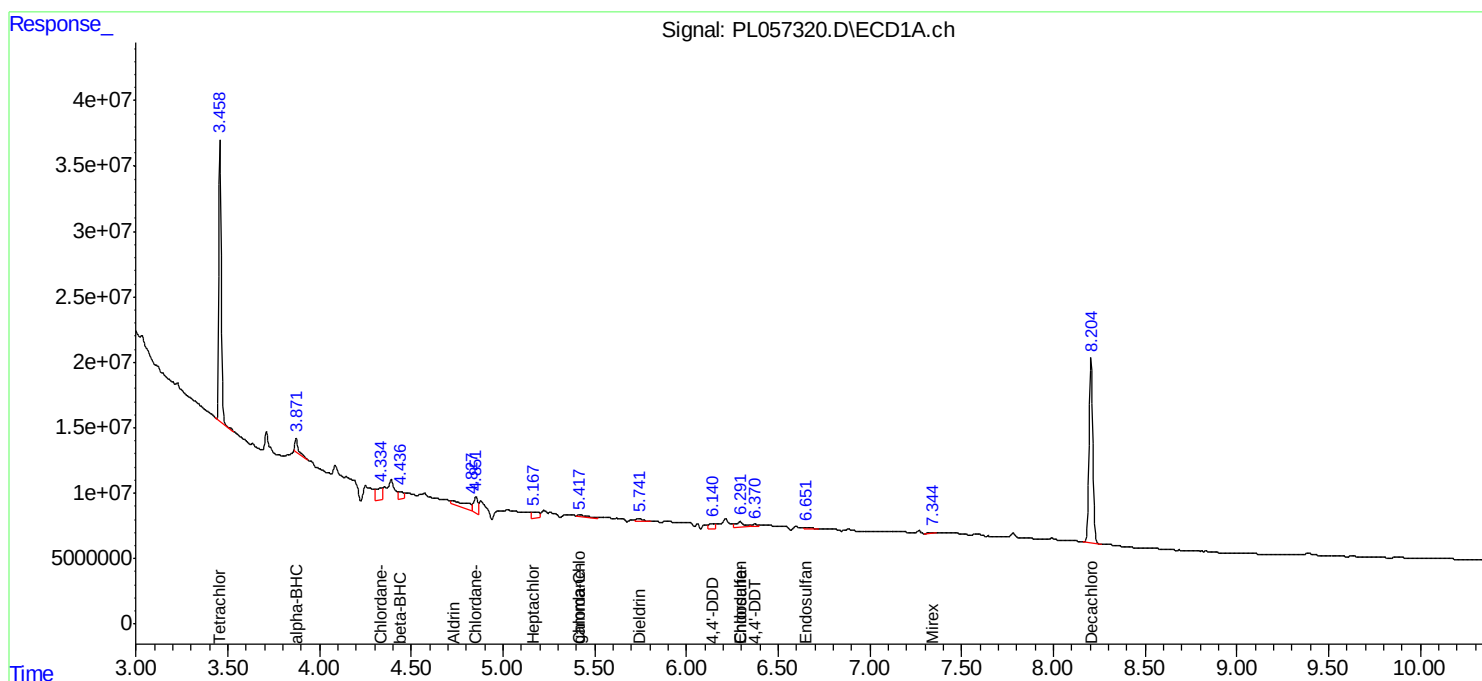
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

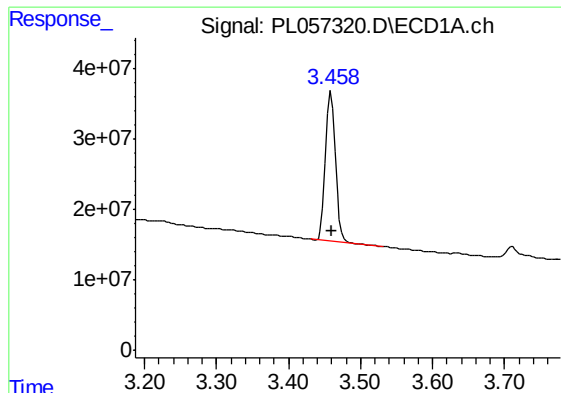
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 22:39
Operator : AJ\MA
Sample : L1893-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 06:11:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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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

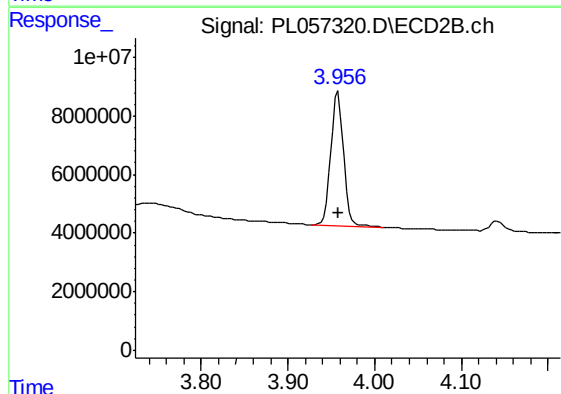




#1 Tetrachloro-m-xylene

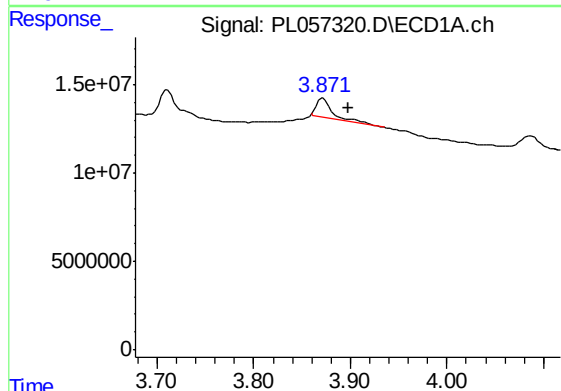
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 201511936
Conc: 23.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



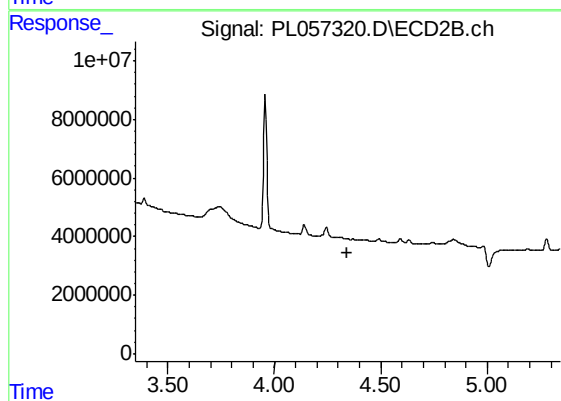
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 46581971
Conc: 21.83 ng/ml



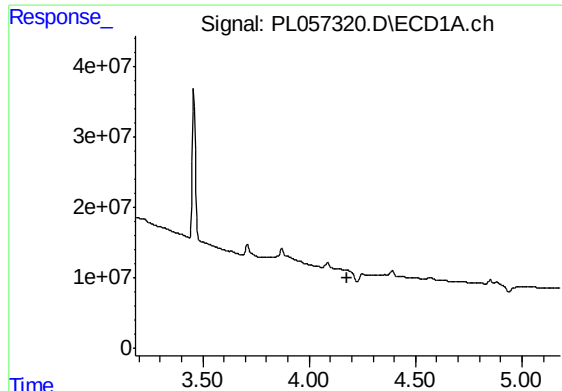
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.026 min
Response: 11779956
Conc: 0.79 ng/ml



#2 alpha-BHC

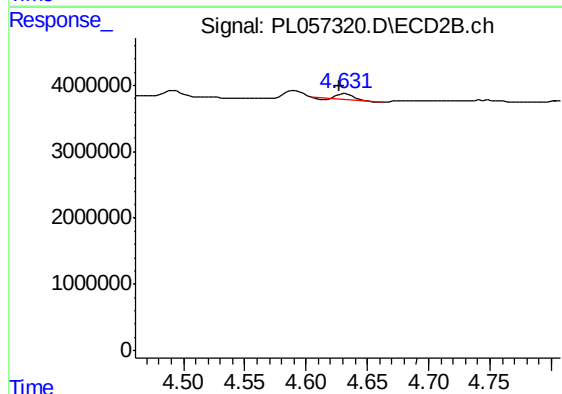
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

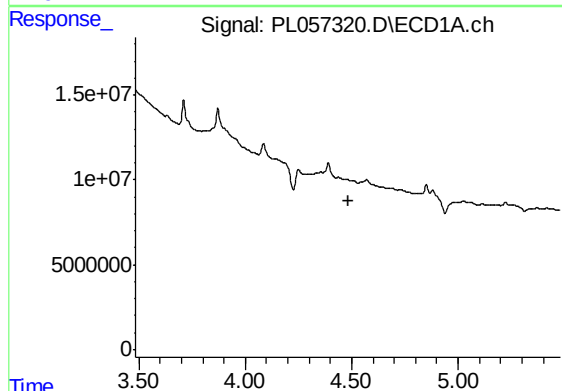
R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



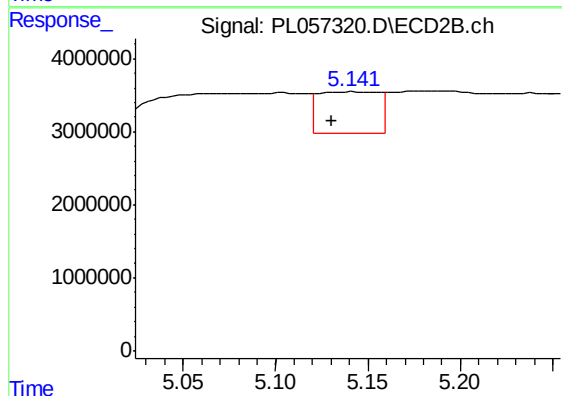
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.005 min
Response: 674282
Conc: 0.22 ng/ml



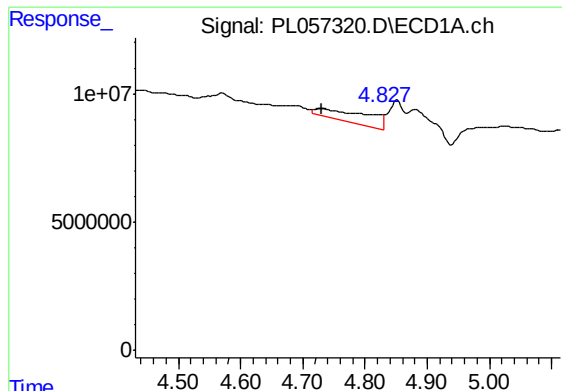
#4 Heptachlor

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



#4 Heptachlor

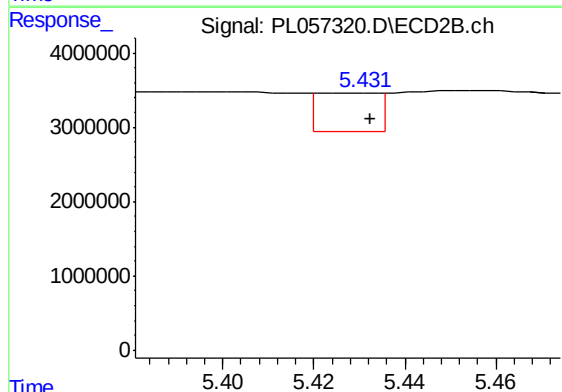
R.T.: 5.142 min
Delta R.T.: 0.012 min
Response: 13060293
Conc: 4.20 ng/ml



#5 Aldrin

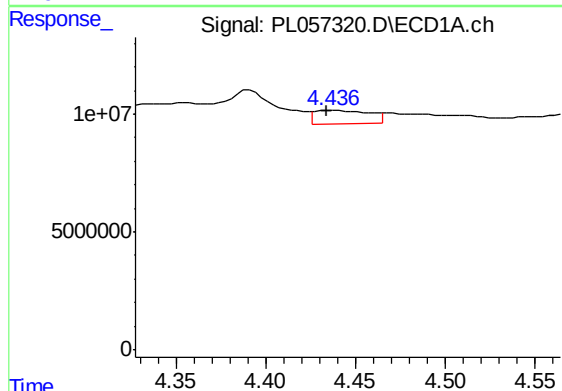
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 25475264
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



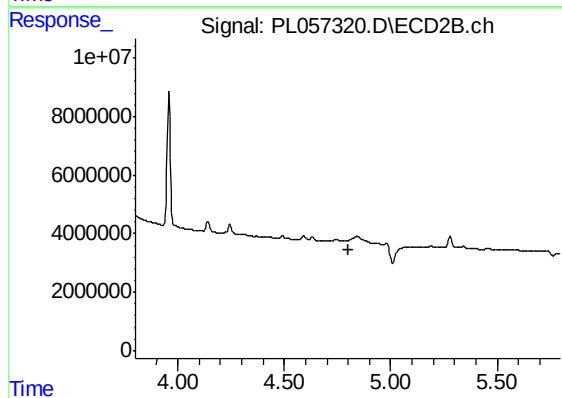
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 4932486
Conc: 1.65 ng/ml



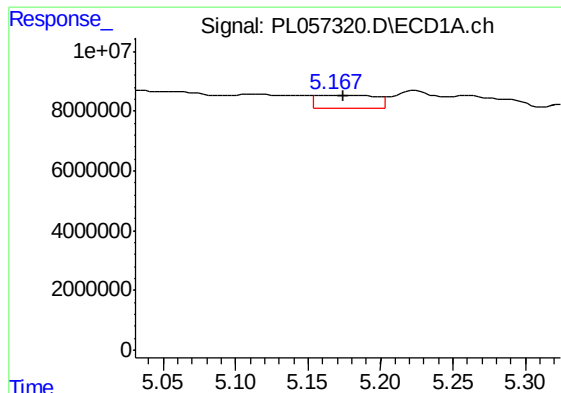
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.004 min
Response: 12427975
Conc: 2.35 ng/ml



#6 beta-BHC

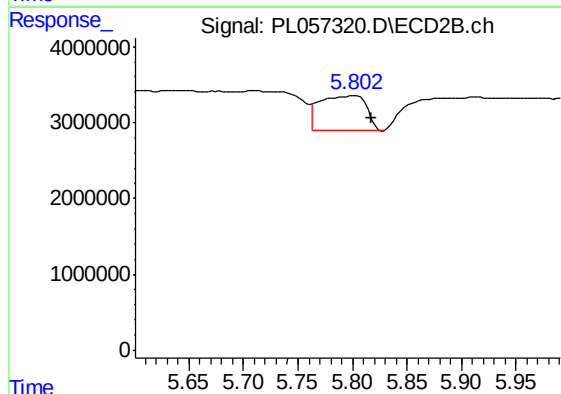
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

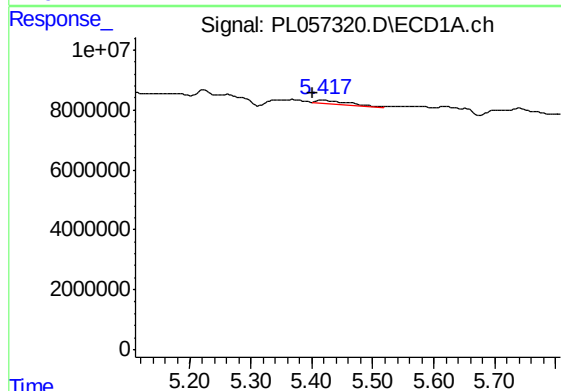
R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 12666304
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



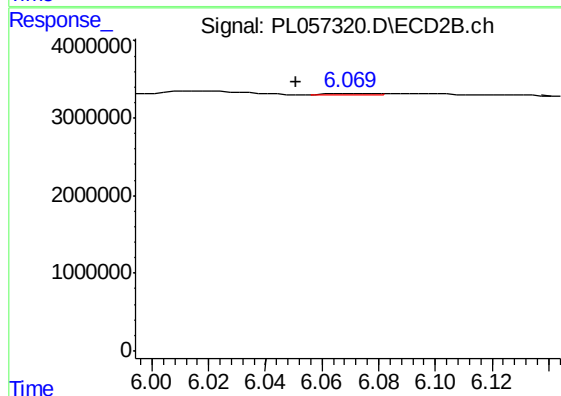
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.014 min
Response: 13699608
Conc: 4.94 ng/ml



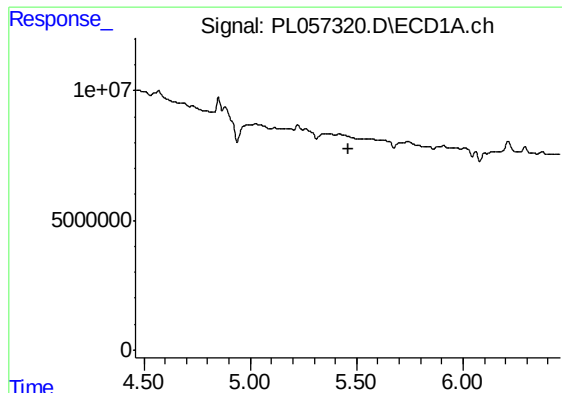
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.016 min
Response: 5590813
Conc: 0.45 ng/ml



#10 gamma-Chlordane

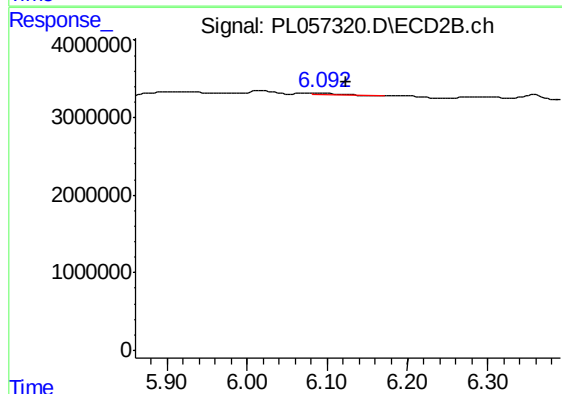
R.T.: 6.070 min
Delta R.T.: 0.019 min
Response: 153395
Conc: 0.05 ng/ml



#11 alpha-Chlordane

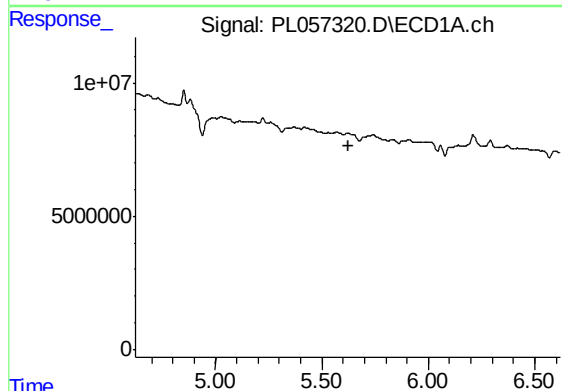
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



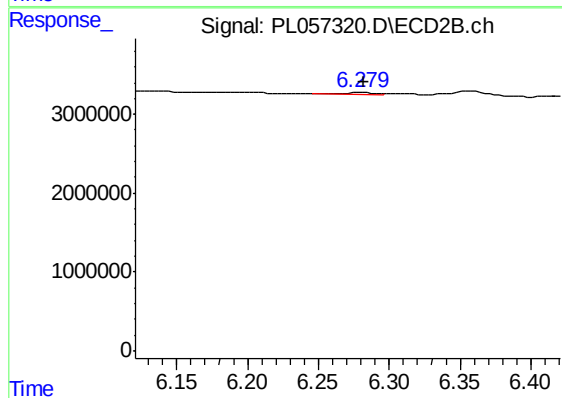
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.029 min
Response: 595970
Conc: 0.20 ng/ml



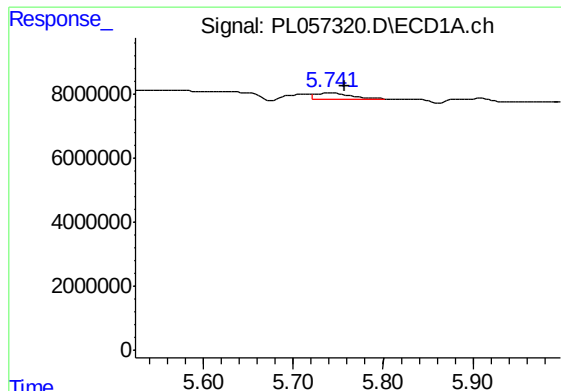
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

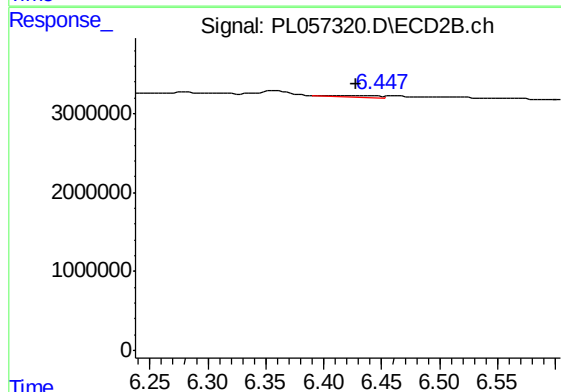
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 381963
Conc: 0.13 ng/ml



#13 Dielddrin

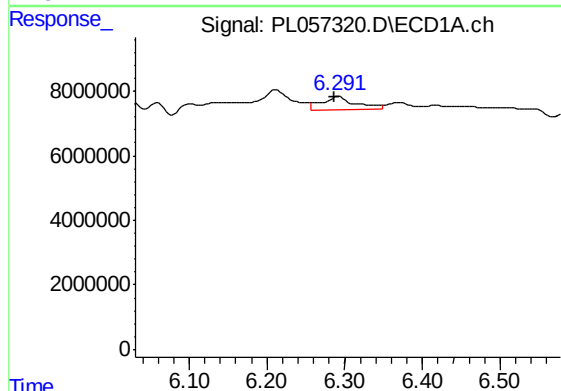
R.T.: 5.742 min
Delta R.T.: -0.015 min
Response: 5174707
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



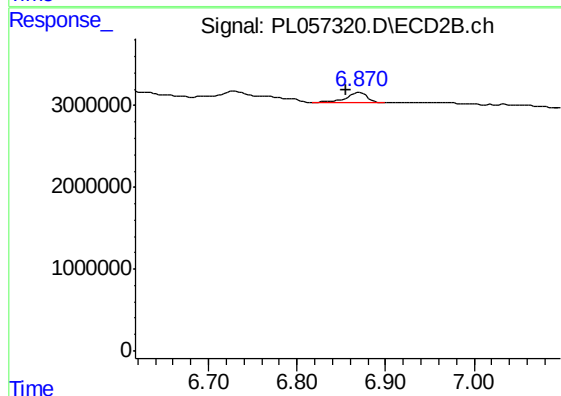
#13 Dielddrin

R.T.: 6.418 min
Delta R.T.: -0.010 min
Response: 482492
Conc: 0.16 ng/ml



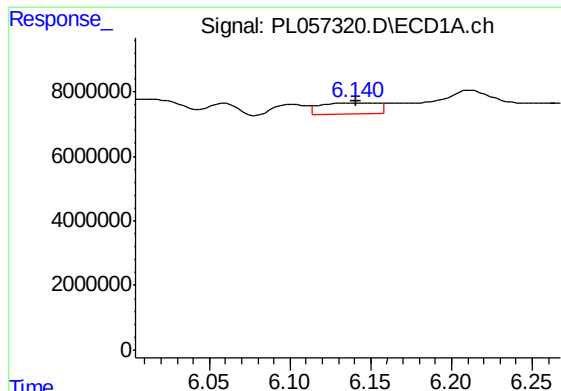
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 12482171
Conc: 1.16 ng/ml



#15 Endosulfan II

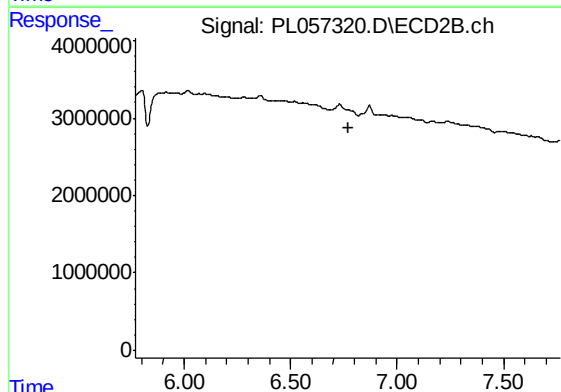
R.T.: 6.871 min
Delta R.T.: 0.016 min
Response: 2290900
Conc: 0.82 ng/ml



#16 4,4'-DDD

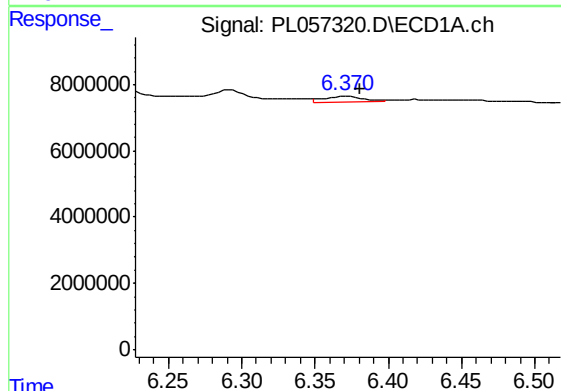
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 8775271
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



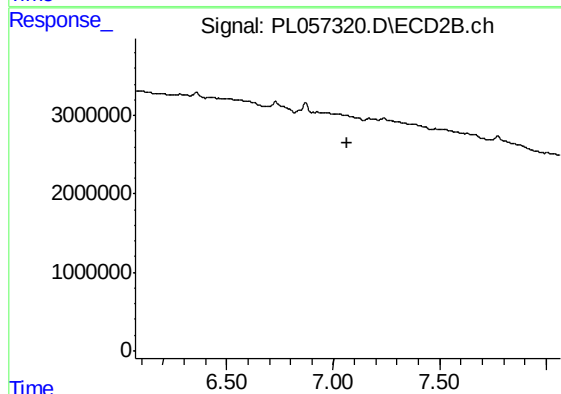
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



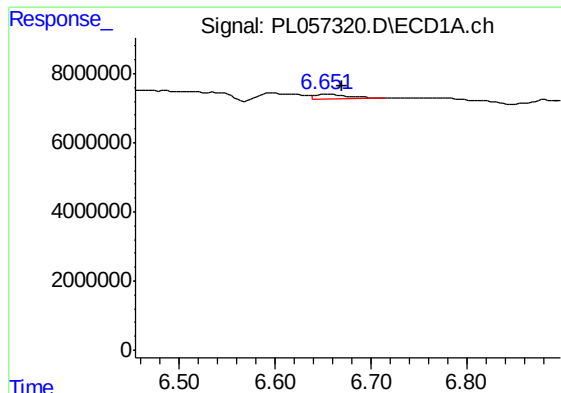
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 3124367
Conc: 0.32 ng/ml



#17 4,4'-DDT

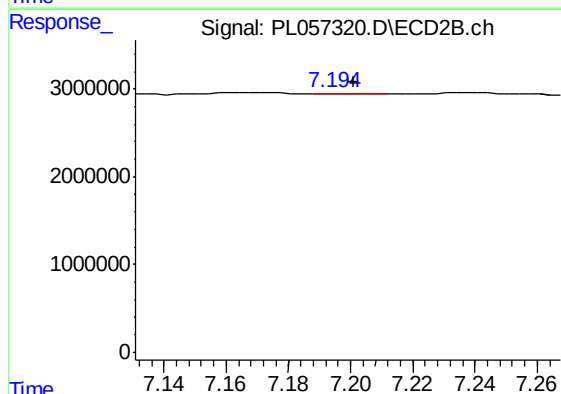
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

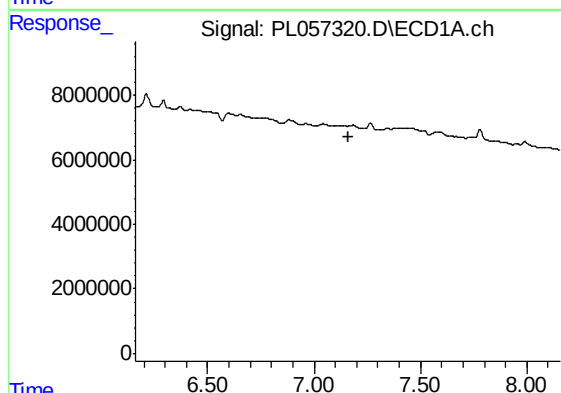
R.T.: 6.653 min
Delta R.T.: -0.016 min
Response: 3522657
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



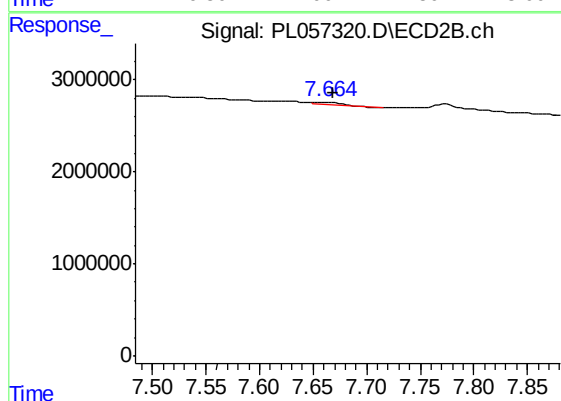
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.006 min
Response: 32696
Conc: 0.01 ng/ml



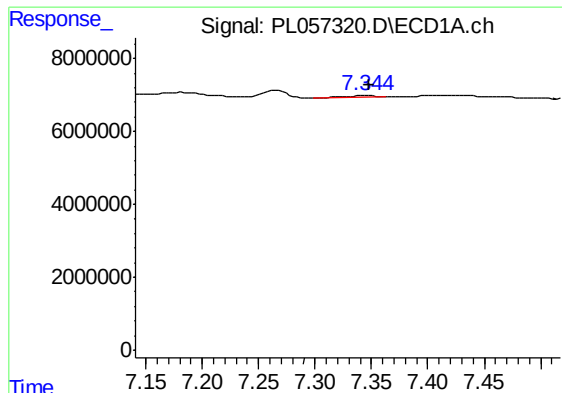
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#21 Endrin ketone

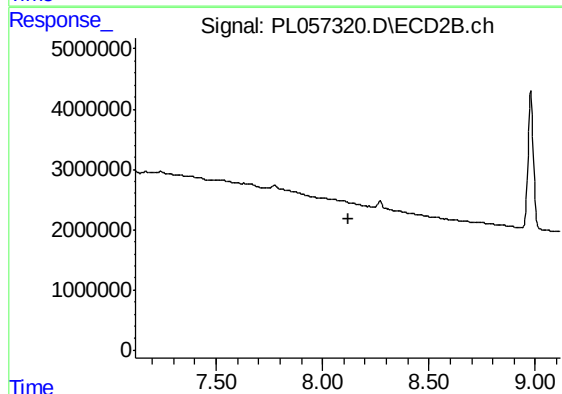
R.T.: 7.663 min
Delta R.T.: -0.007 min
Response: 388402
Conc: 0.14 ng/ml



#22 Mirex

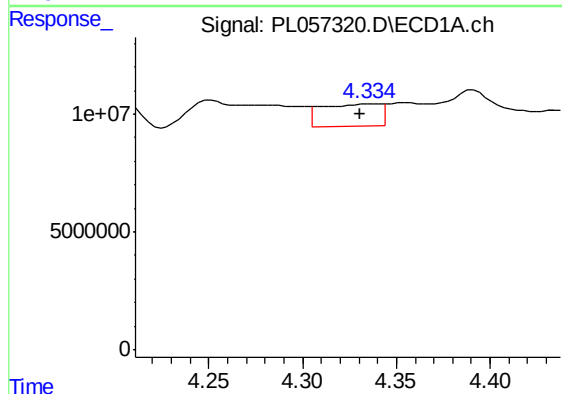
R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 758386
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



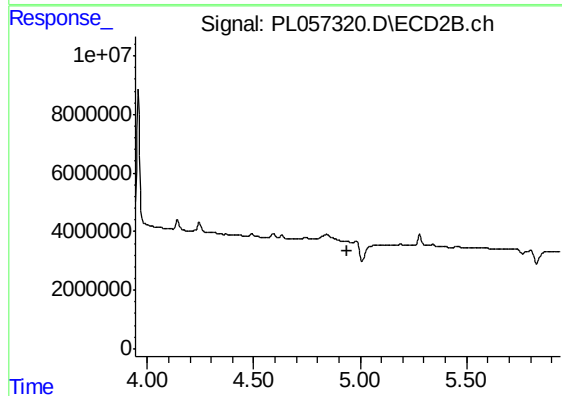
#22 Mirex

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



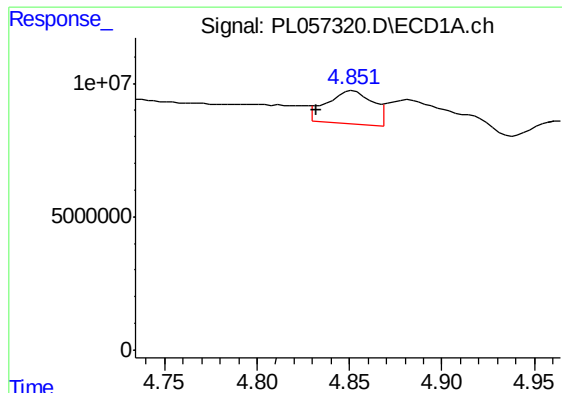
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.006 min
Response: 20473841
Conc: 67.36 ng/ml



#23 Chlordane-1

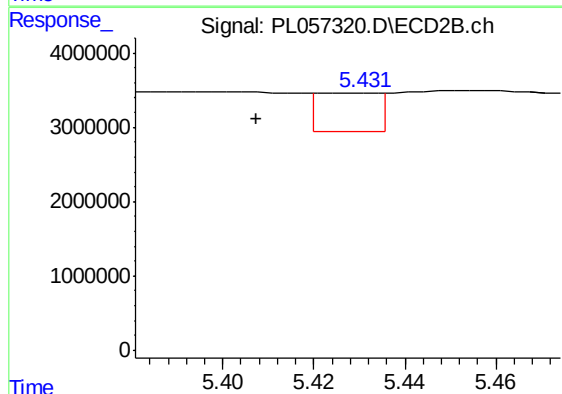
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

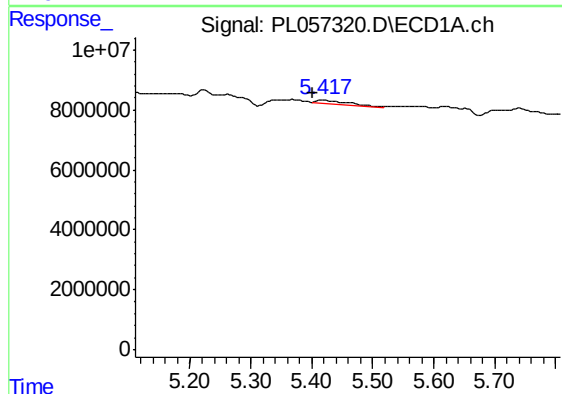
R.T.: 4.852 min
Delta R.T.: 0.020 min
Response: 21429678
Conc: 60.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



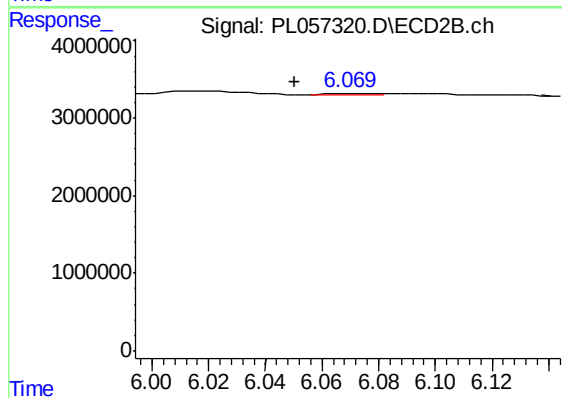
#24 Chlordane-2

R.T.: 5.429 min
Delta R.T.: 0.022 min
Response: 4932486
Conc: 51.67 ng/ml



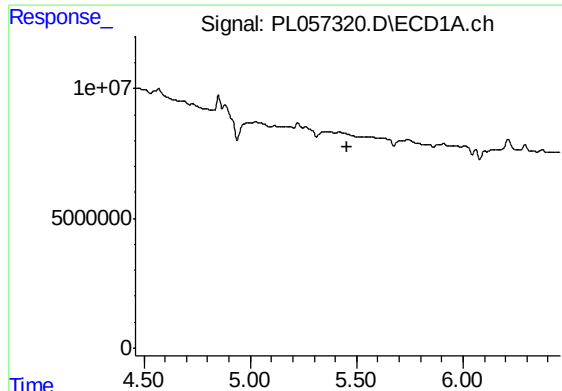
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.016 min
Response: 5590813
Conc: 5.18 ng/ml



#25 Chlordane-3

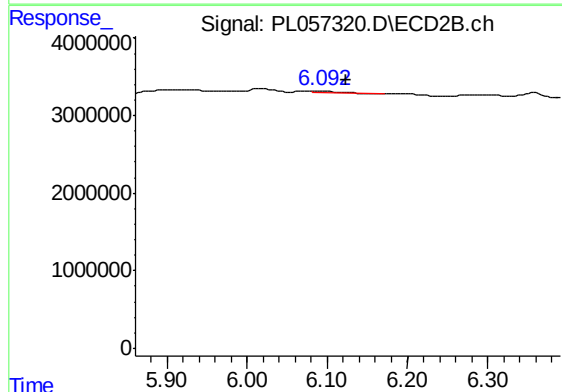
R.T.: 6.070 min
Delta R.T.: 0.020 min
Response: 153395
Conc: 0.40 ng/ml



#26 Chlordane-4

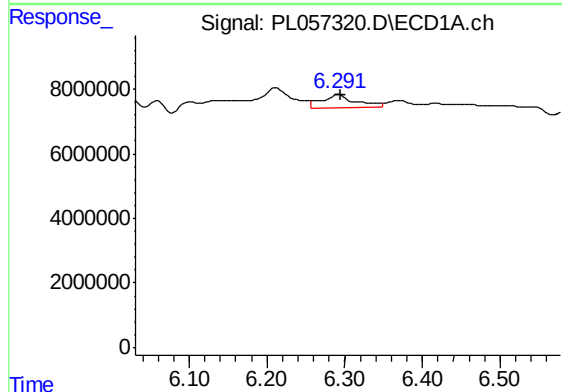
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



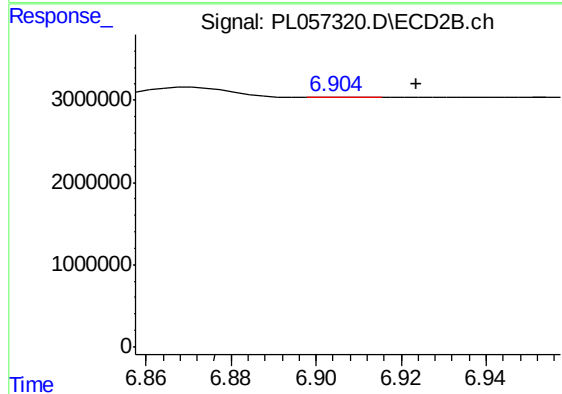
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: -0.029 min
Response: 595970
Conc: 1.30 ng/ml



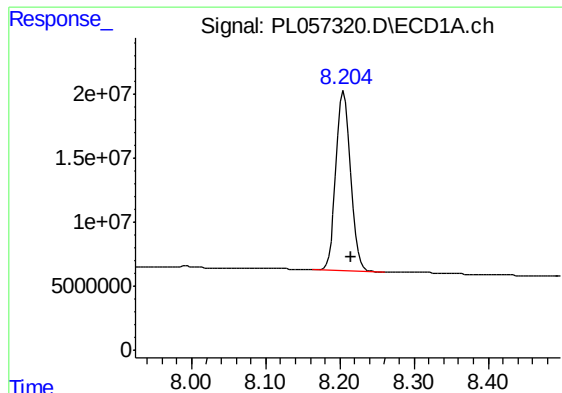
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 12482171
Conc: 34.36 ng/ml



#27 Chlordane-5

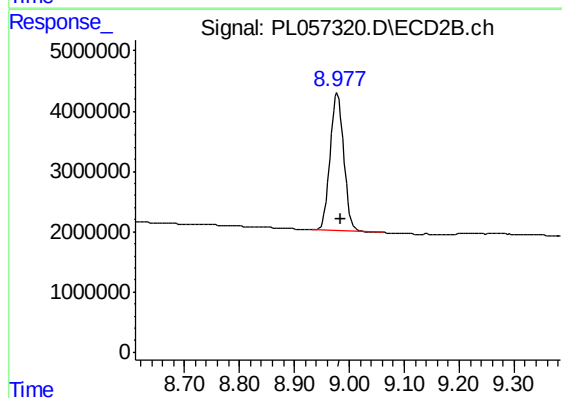
R.T.: 6.905 min
Delta R.T.: -0.018 min
Response: 32346
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.010 min
Response: 190387371
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.006 min
Response: 39569143
Conc: 18.62 ng/ml