

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033020\
 Data File : PL057679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2020 12:15
 Operator : AJ\MA
 Sample : L2049-03 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 01:24:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.462	3.957	8034195	1641472	0.867	0.757
2)	SA Decachlor...	8.209	0.000	7676660	0	0.725	N.D. #
Target Compounds							
2)	A alpha-BHC	3.886	0.000	6644275	0	0.417	N.D. #
4)	MA Heptachlor	4.491	5.133	210075	2203349	0.014	0.700 #
5)	MB Aldrin	4.728	0.000	760664	0	0.055	N.D. #
6)	B beta-BHC	4.446f	0.000	1625498	0	0.276	N.D. #
7)	B delta-BHC	0.000	5.042f	0	3098363	N.D.	5.221 #
9)	A Endosulfan I	5.523	0.000	1038921	0	0.087	N.D. #
10)	B gamma-Chl...	5.399	0.000	1567529	0	0.120	N.D. #
12)	B 4,4'-DDE	5.621	0.000	3970906	0	0.319	N.D. #
13)	MA Dieldrin	5.760	0.000	1852477	0	0.147	N.D. #
14)	MA Endrin	6.005	0.000	790360	0	0.069	N.D. #
15)	B Endosulfa...	6.297f	0.000	781355	0	0.072	N.D. #
16)	A 4,4'-DDD	6.149f	0.000	652043	0	0.067	N.D. #
17)	MA 4,4'-DDT	6.375	0.000	978649	0	0.098	N.D. #
18)	B Endrin al...	6.453	0.000	1176873	0	0.127	N.D. #
19)	B Endosulfa...	6.659	0.000	409573	0	0.041	N.D. #
20)	A Methoxychlor	6.909	0.000	789233	0	0.147	N.D. #
21)	B Endrin ke...	7.181f	0.000	66027	0	0.006	N.D. #
23)	Chlordane-1	4.335	0.000	4982291	0	15.351	N.D. #
24)	Chlordane-2	4.820	0.000	689561	0	1.898	N.D. #
25)	Chlordane-3	5.399	0.000	1567529	0	1.390	N.D. #
27)	Chlordane-5	6.297	0.000	781355	0	2.147	N.D. #

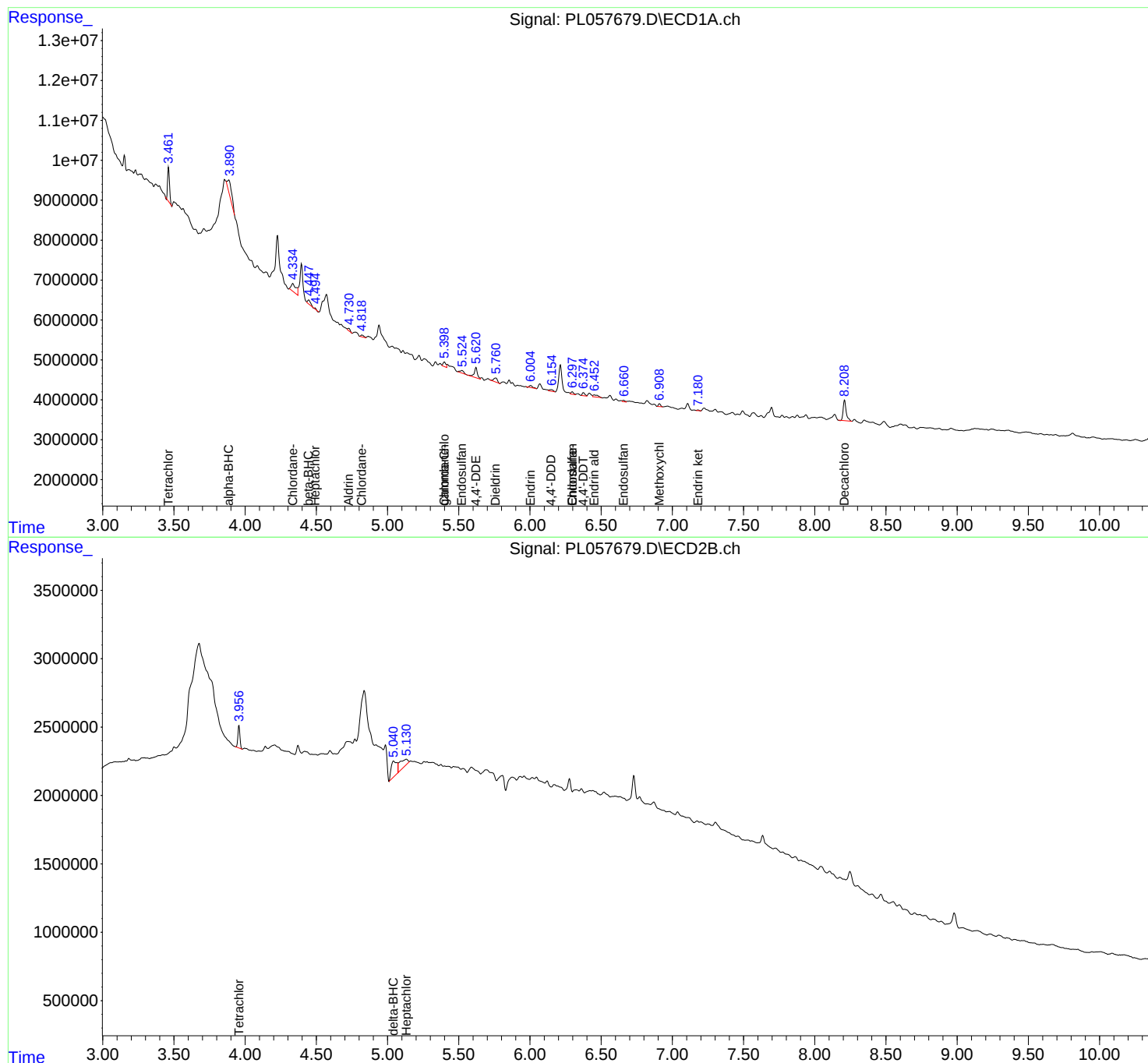
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

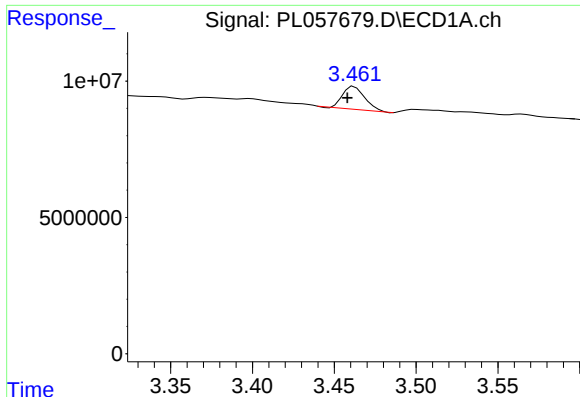
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033020\
Data File : PL057679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2020 12:15
Operator : AJ\MA
Sample : L2049-03 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 01:24:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

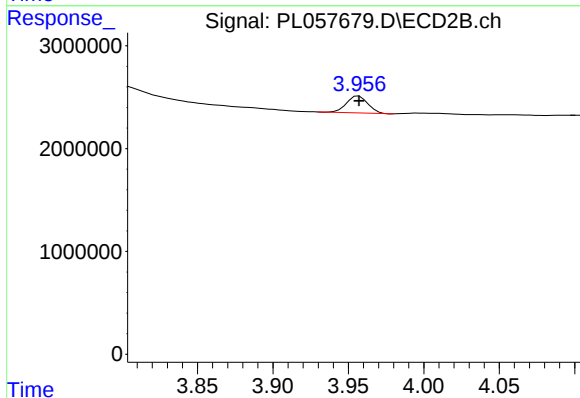




#1 Tetrachloro-m-xylene

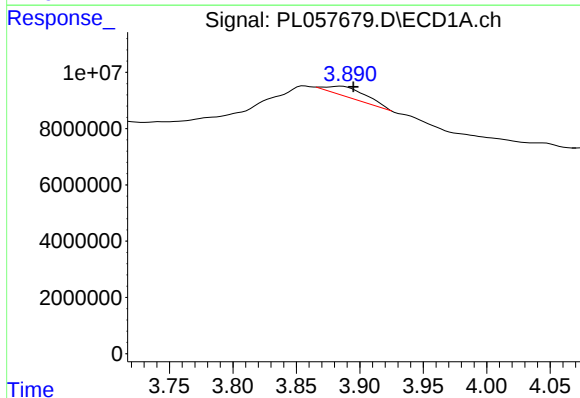
R.T.: 3.462 min
Delta R.T.: 0.004 min
Response: 8034195
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



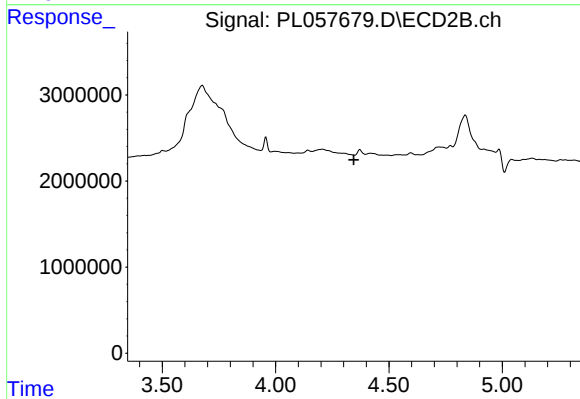
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 1641472
Conc: 0.76 ng/ml



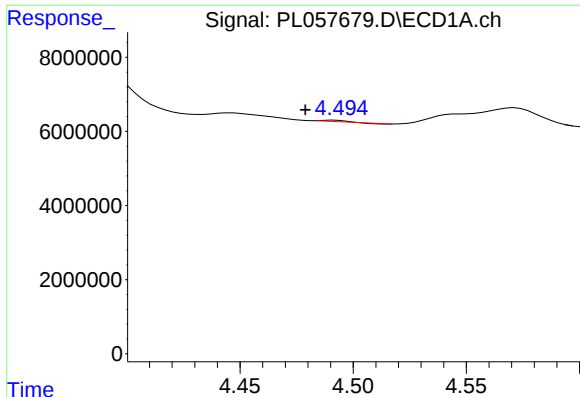
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 6644275
Conc: 0.42 ng/ml



#2 alpha-BHC

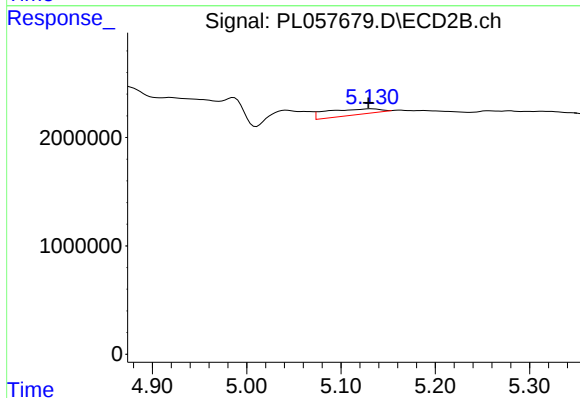
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

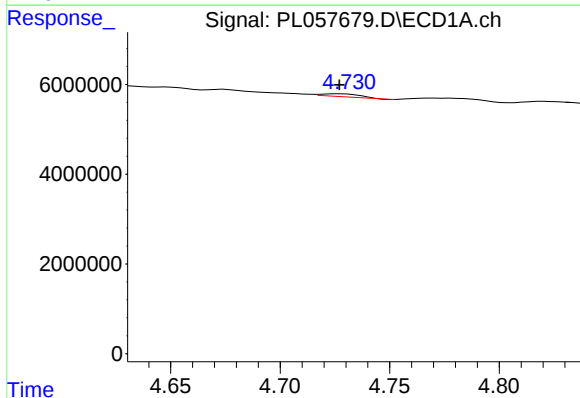
R.T.: 4.491 min
Delta R.T.: 0.012 min
Response: 210075
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



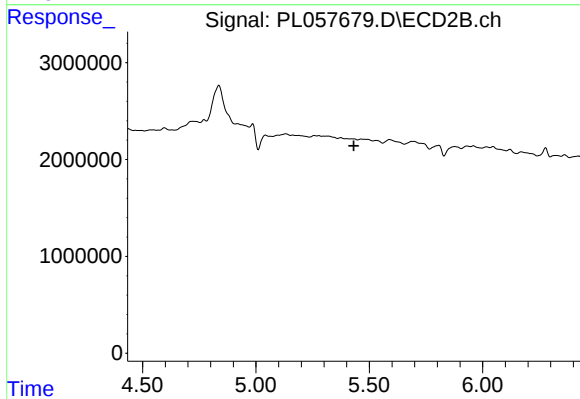
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 2203349
Conc: 0.70 ng/ml



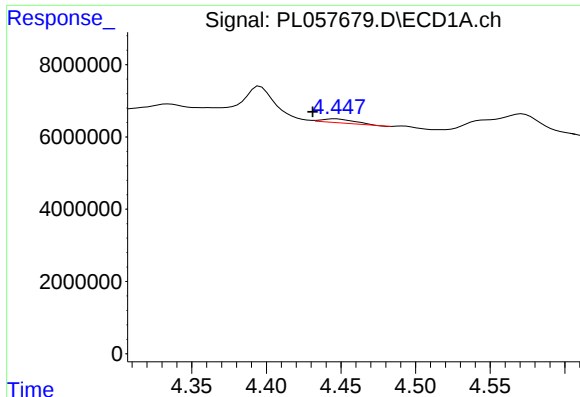
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 760664
Conc: 0.06 ng/ml



#5 Aldrin

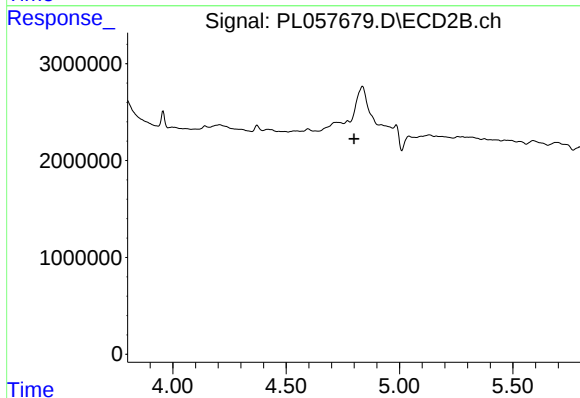
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

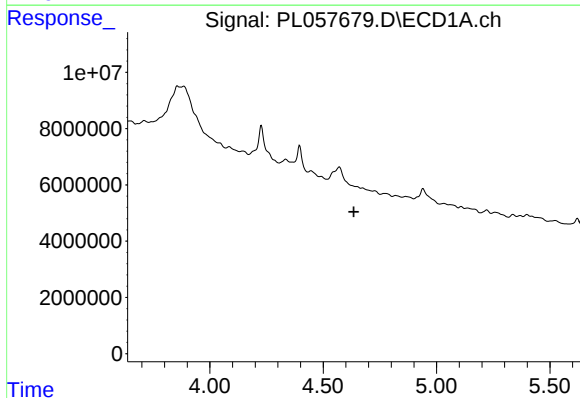
R.T.: 4.446 min
Delta R.T.: 0.015 min
Response: 1625498
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



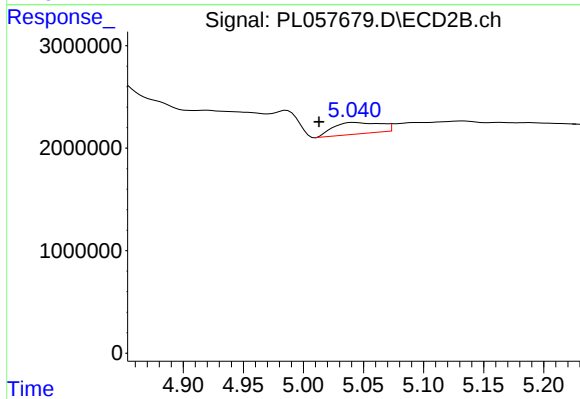
#6 beta-BHC

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



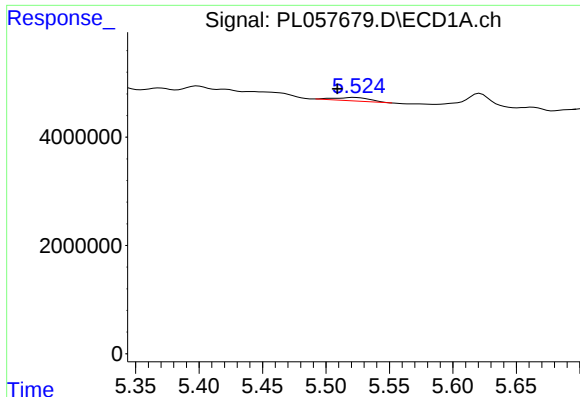
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#7 delta-BHC

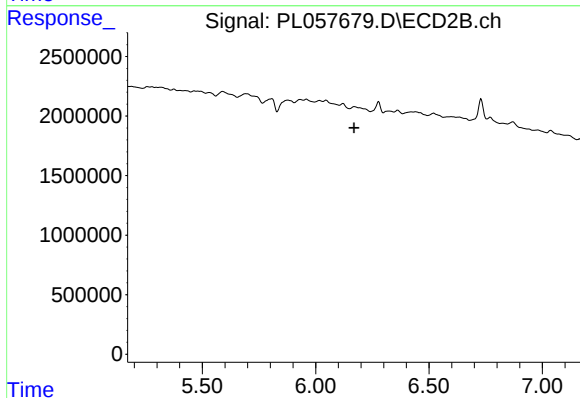
R.T.: 5.042 min
Delta R.T.: 0.029 min
Response: 3098363
Conc: 5.22 ng/ml



#9 Endosulfan I

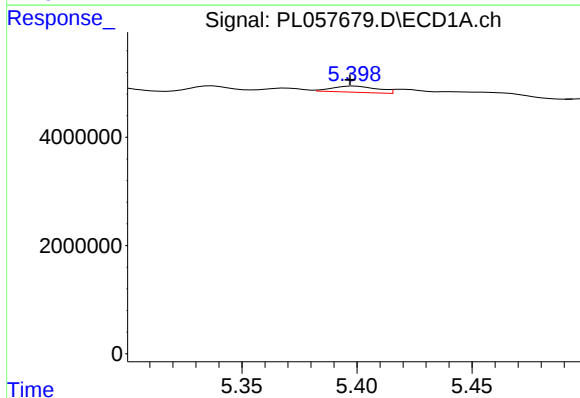
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 1038921
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



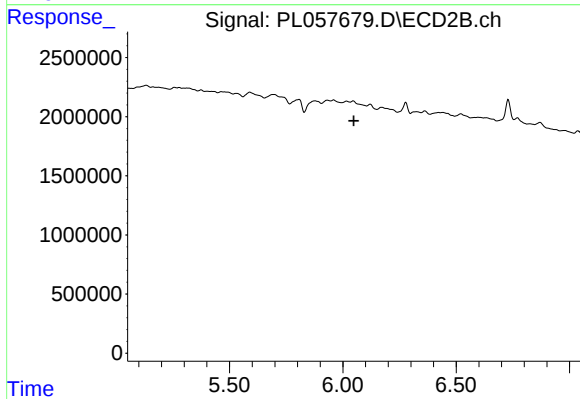
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



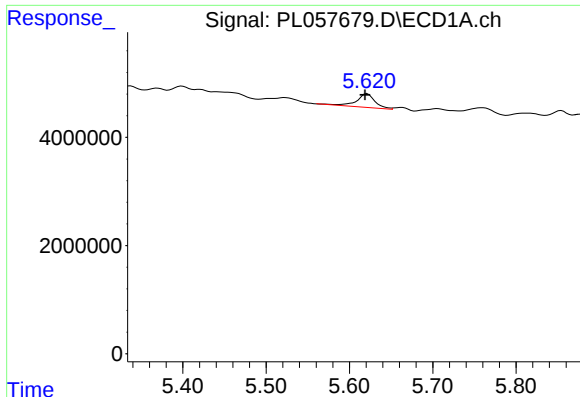
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 1567529
Conc: 0.12 ng/ml



#10 gamma-Chlordane

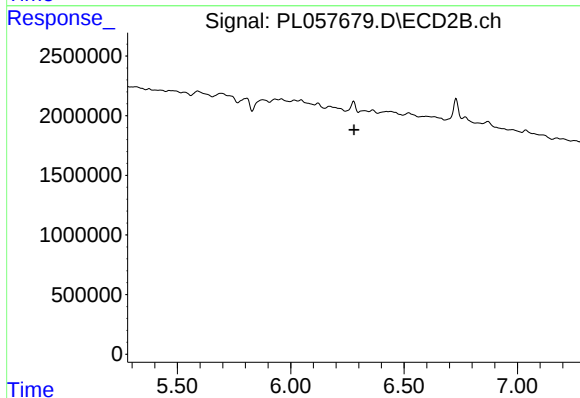
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

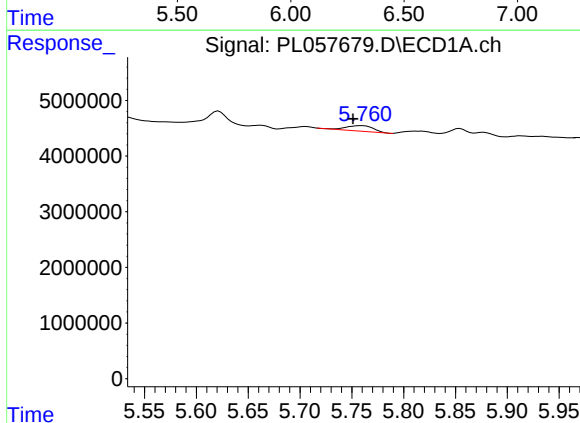
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 3970906
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



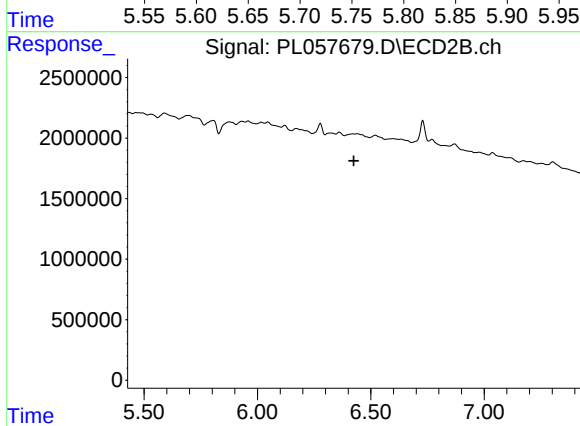
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



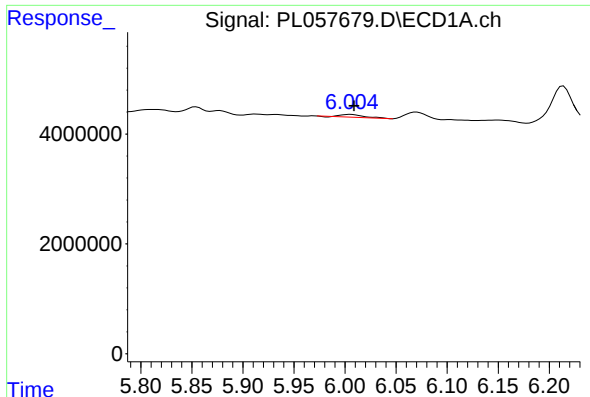
#13 Dieldrin

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 1852477
Conc: 0.15 ng/ml



#13 Dieldrin

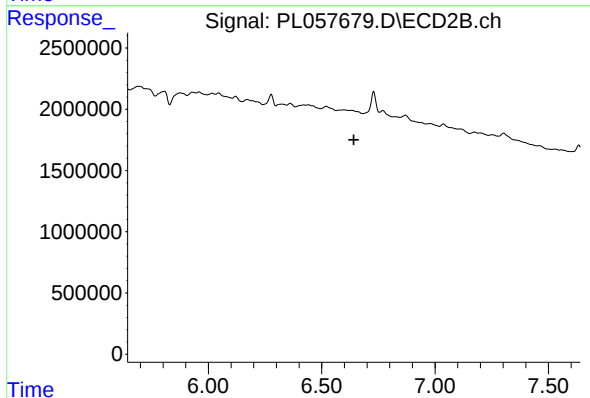
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

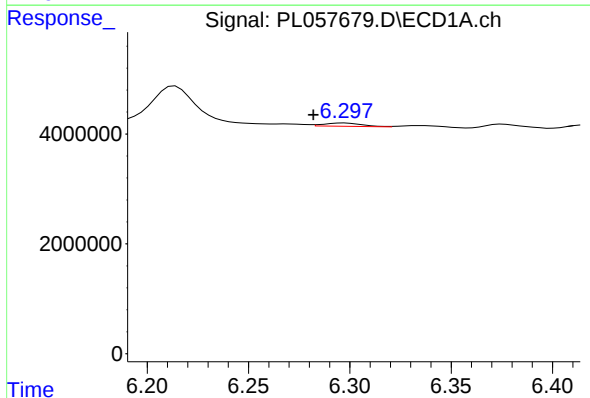
R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 790360
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



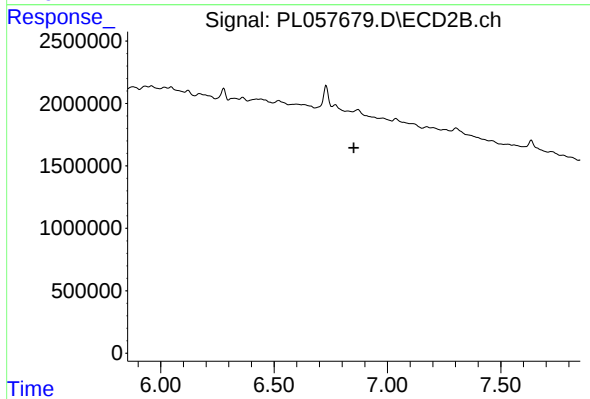
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



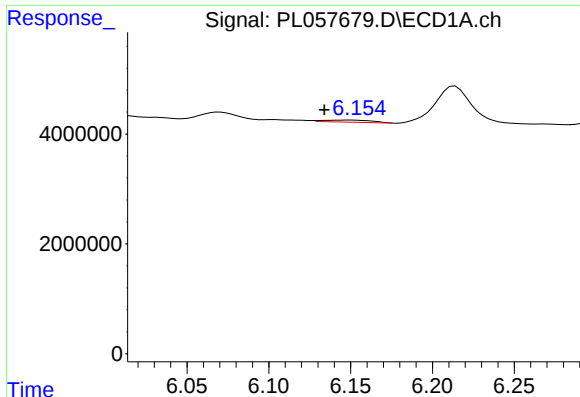
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.015 min
Response: 781355
Conc: 0.07 ng/ml



#15 Endosulfan II

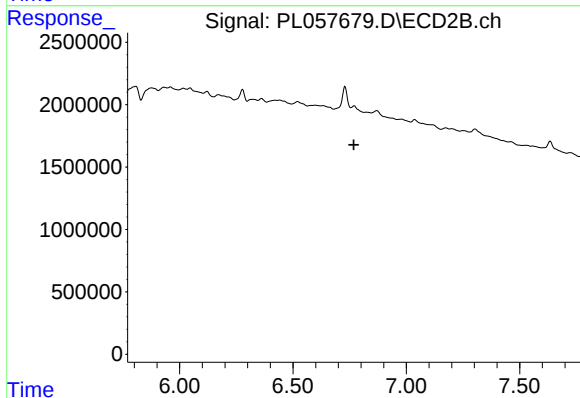
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

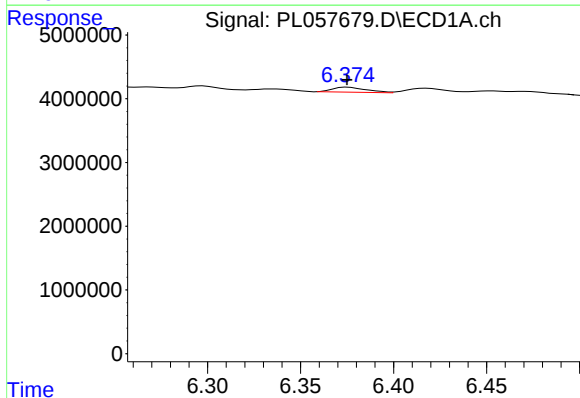
R.T.: 6.149 min
Delta R.T.: 0.015 min
Response: 652043
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



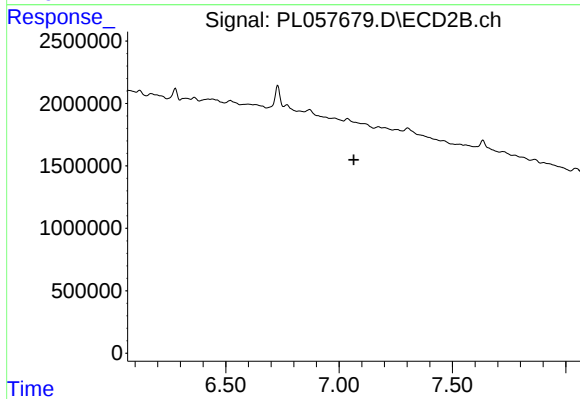
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



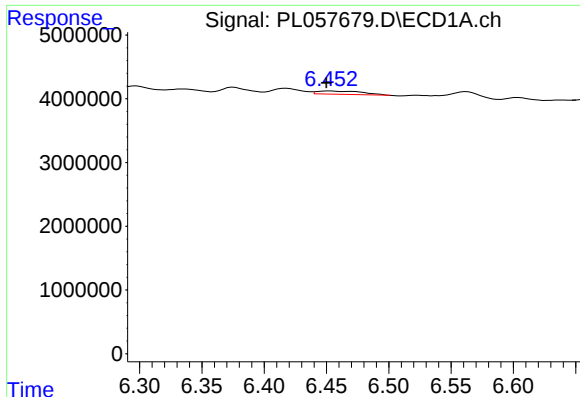
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 978649
Conc: 0.10 ng/ml



#17 4,4'-DDT

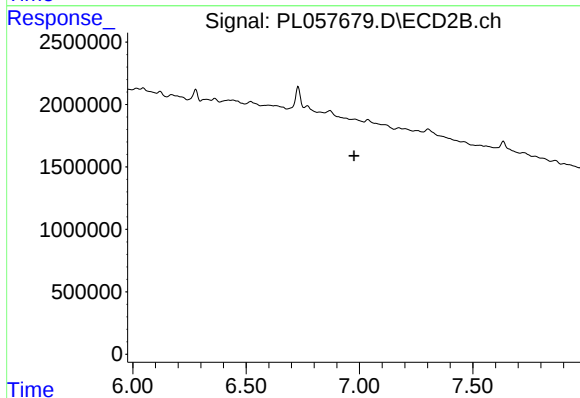
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

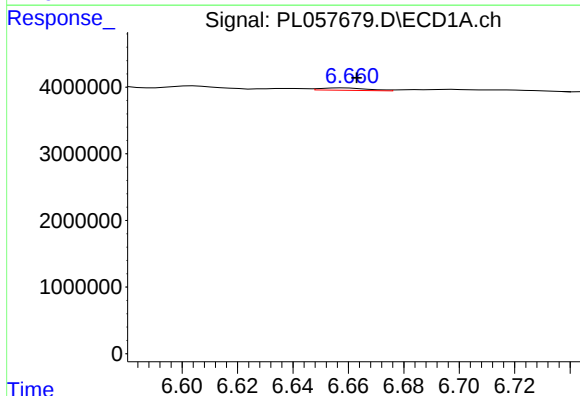
R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 1176873
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



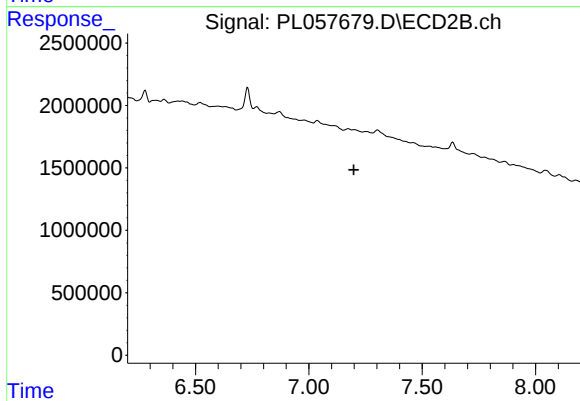
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



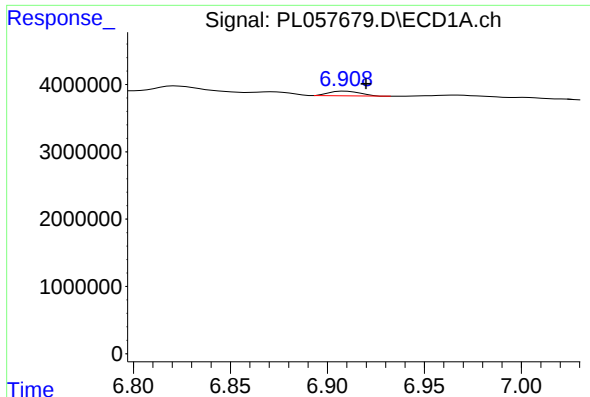
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 409573
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

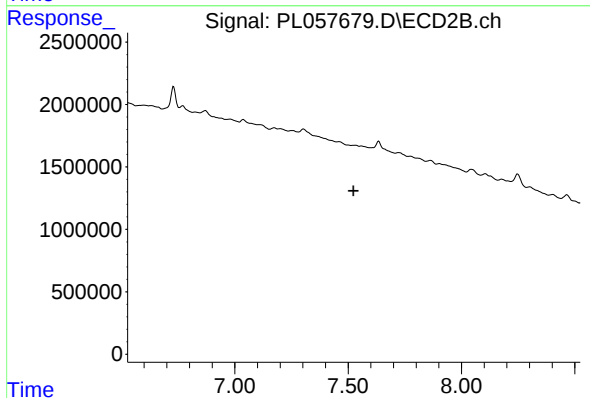
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

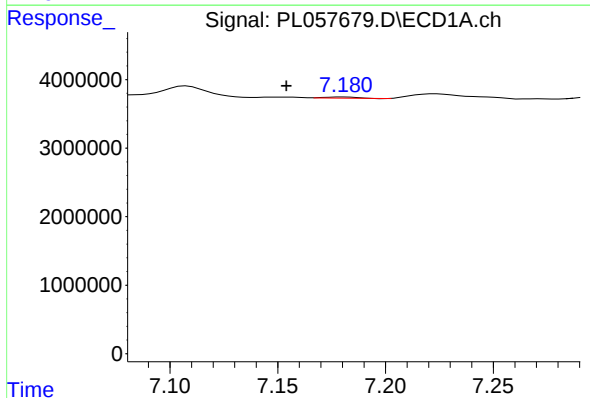
R.T.: 6.909 min
Delta R.T.: -0.011 min
Response: 789233
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



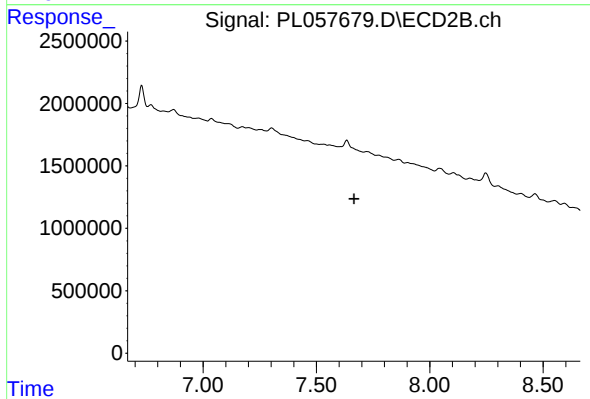
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



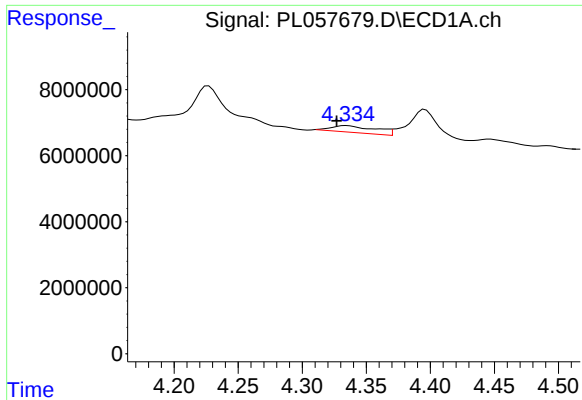
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: 0.027 min
Response: 66027
Conc: 0.01 ng/ml



#21 Endrin ketone

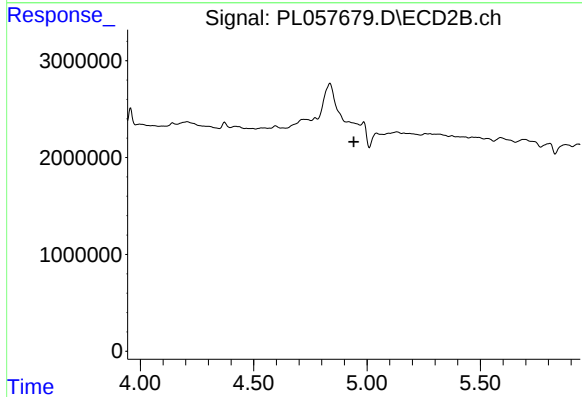
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

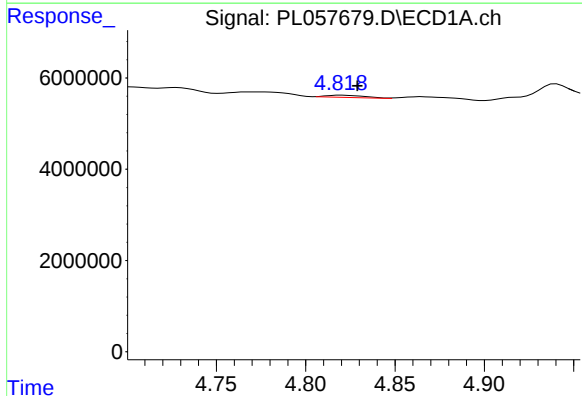
R.T.: 4.335 min
Delta R.T.: 0.008 min
Response: 4982291
Conc: 15.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



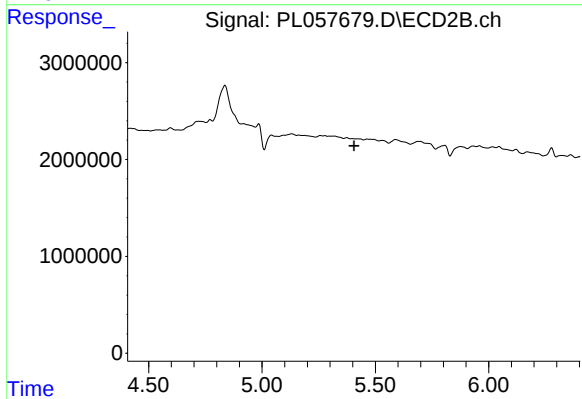
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



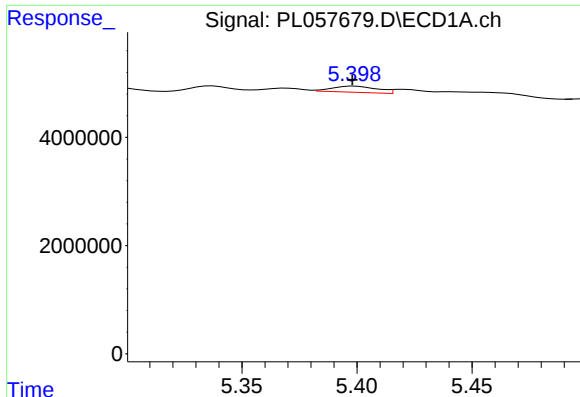
#24 Chlordane-2

R.T.: 4.820 min
Delta R.T.: -0.009 min
Response: 689561
Conc: 1.90 ng/ml



#24 Chlordane-2

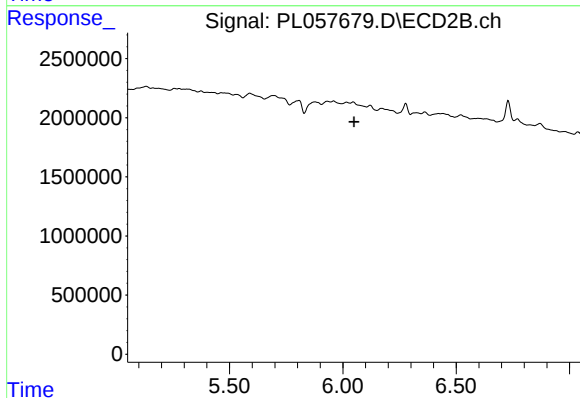
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

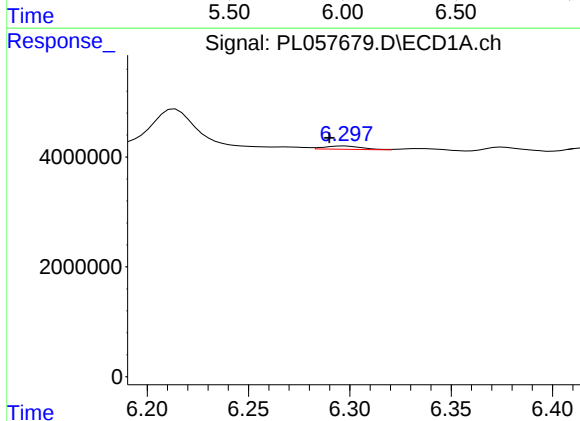
R.T.: 5.399 min
Delta R.T.: 0.001 min
Response: 1567529
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



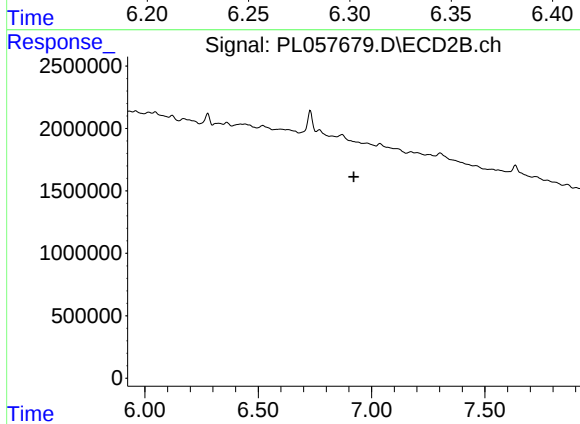
#25 Chlordane-3

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



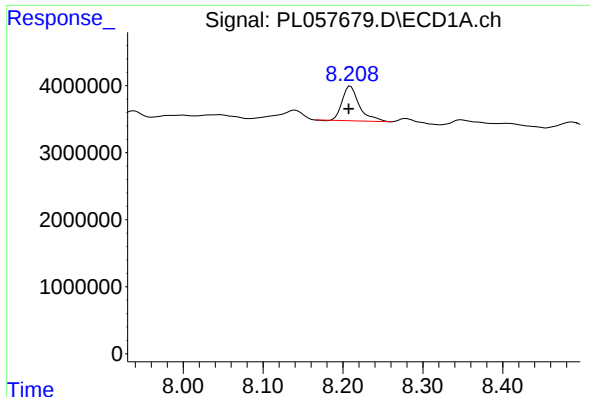
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: 0.007 min
Response: 781355
Conc: 2.15 ng/ml



#27 Chlordane-5

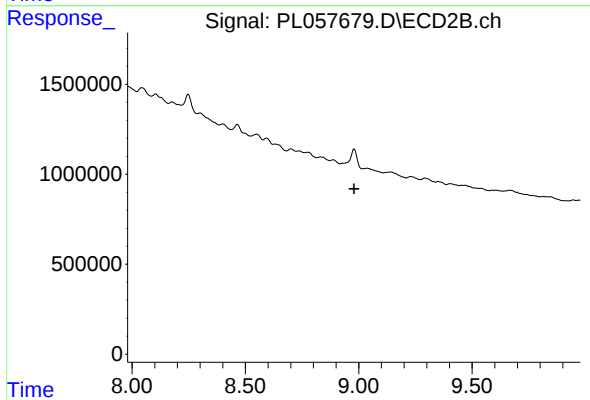
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 7676660
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.980 min
Response: 0
Conc: N.D.