

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 01:05
 Operator : AR\AJ
 Sample : N2063-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:38:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.641	5.492	5966164	31168464	18.628	18.991
28)	SA Decachlor...	10.416	11.332	6710906	22825372	13.198	12.765
Target Compounds							
2)	A alpha-BHC	5.378f	6.032f	26373	306369	0.064	0.136 #
3)	MA gamma-BHC...	5.767	0.000	97428	0	0.234	N.D. #
4)	MA Heptachlor	0.000	7.108	0	61661	N.D.	0.026 #
6)	B beta-BHC	0.000	6.680	0	847546	N.D.	0.813 #
7)	B delta-BHC	6.414	6.939	45199	1498127	0.113	0.696 #
9)	A Endosulfan I	7.514f	0.000	172033	0	0.419	N.D. #
10)	B gamma-Chl...	0.000	8.199	0	726848	N.D.	0.356 #
11)	B alpha-Chl...	0.000	8.288	0	153594	N.D.	0.077 #
13)	MA Dieldrin	7.783	8.618	107617	8688	0.258	0.005 #
14)	MA Endrin	8.088f	8.860	80114	105684	0.206	0.069 #
15)	B Endosulfa...	8.385	0.000	134462	0	0.344	N.D. #
16)	A 4,4'-DDD	8.265f	8.981	53482	190687	0.165	0.131
17)	MA 4,4'-DDT	0.000	9.312	0	130086	N.D.	0.080 #
19)	B Endosulfa...	0.000	9.449	0	41199	N.D.	0.026 #
20)	A Methoxychlor	9.113f	9.787	153777	361842	0.599	0.402 #
22)	Mirex	0.000	10.388f	0	79594	N.D.	0.059 #
23)	Chlordane-1	0.000	6.854	0	1184984	N.D.	17.346 #
25)	Chlordane-3	0.000	8.199	0	726848	N.D.	2.681 #
26)	Chlordane-4	0.000	8.288	0	153594	N.D.	0.464 #
27)	Chlordane-5	8.385	0.000	134462	0	8.211	N.D. #

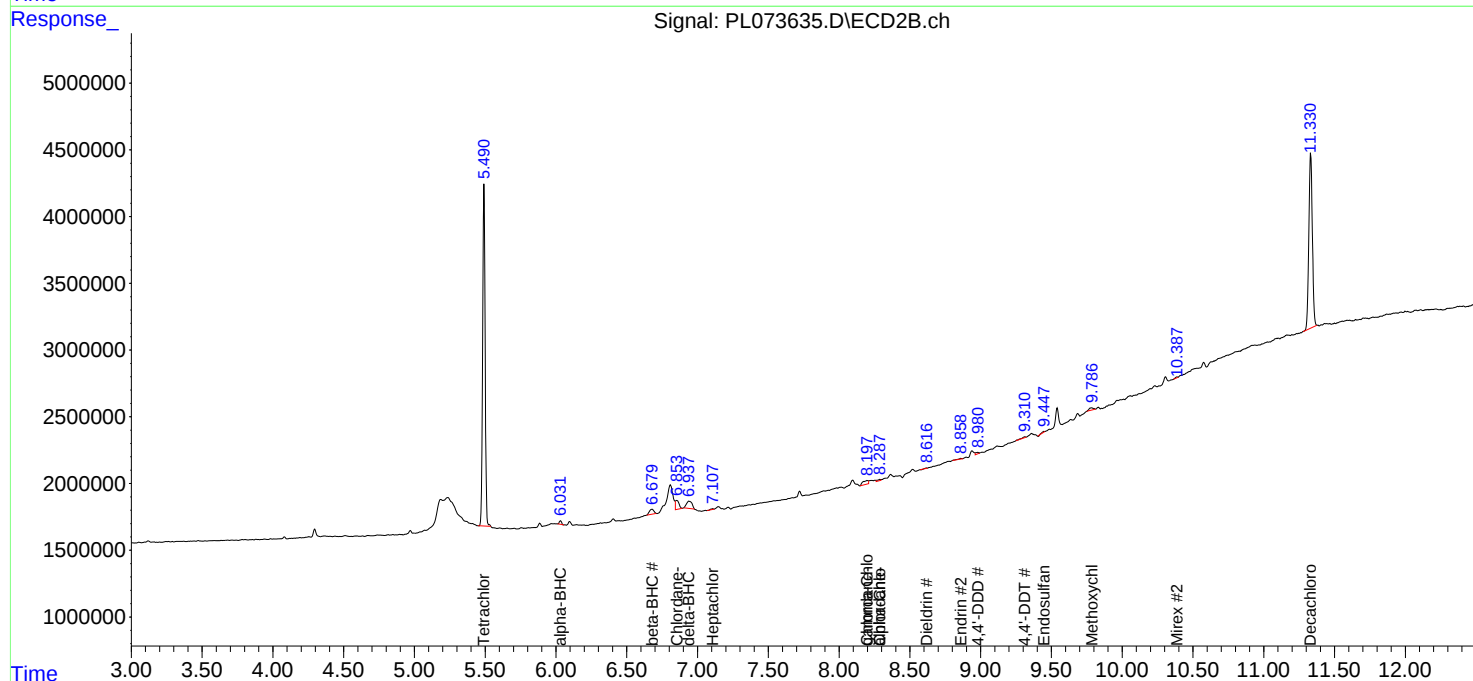
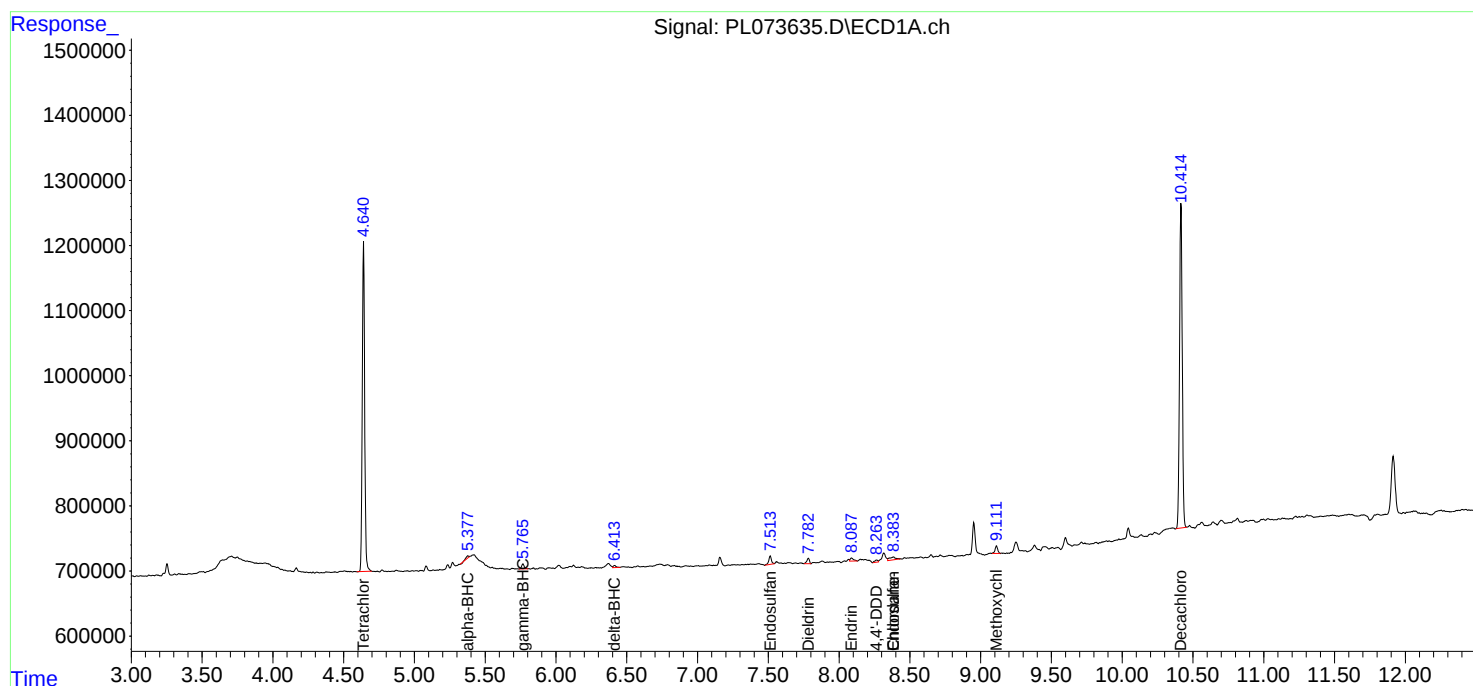
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

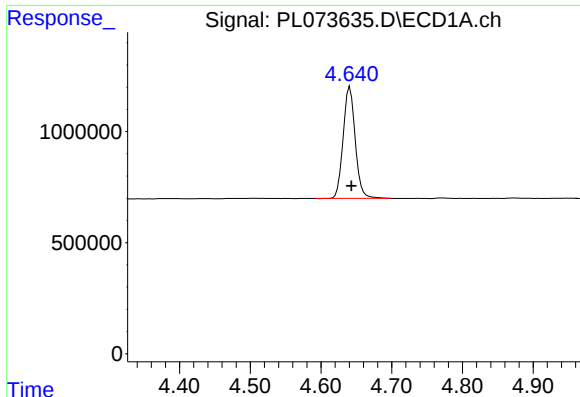
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
Data File : PL073635.D
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Acq On : 24 Mar 2022 01:05
Operator : AR\AJ
Sample : N2063-10
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ALS Vial : 38 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

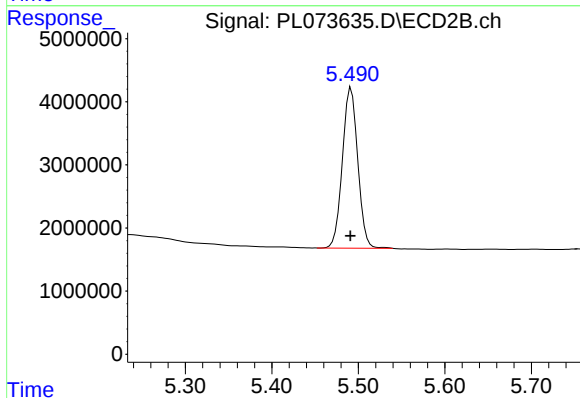




#1 Tetrachloro-m-xylene

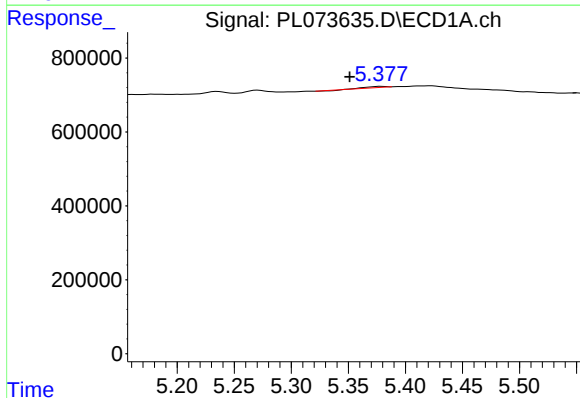
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 5966164
Conc: 18.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



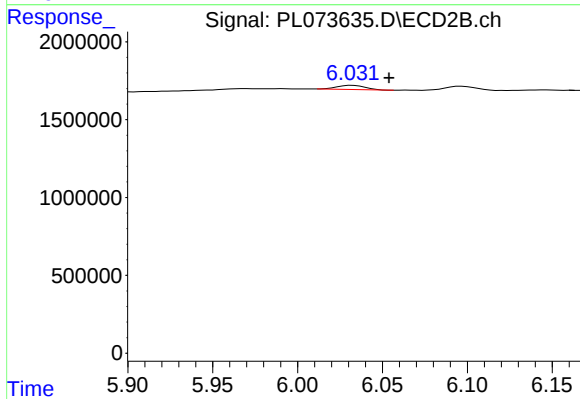
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 31168464
Conc: 18.99 ng/ml



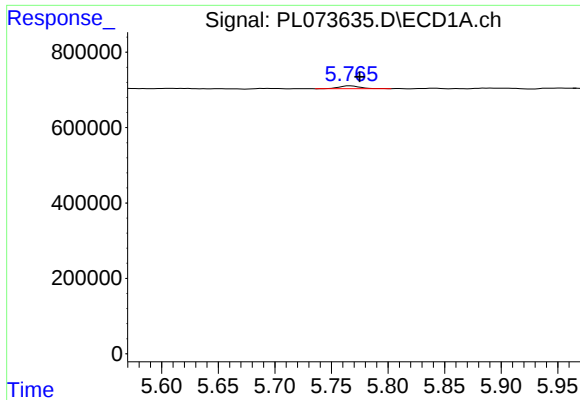
#2 alpha-BHC

R.T.: 5.378 min
Delta R.T.: 0.027 min
Response: 26373
Conc: 0.06 ng/ml



#2 alpha-BHC

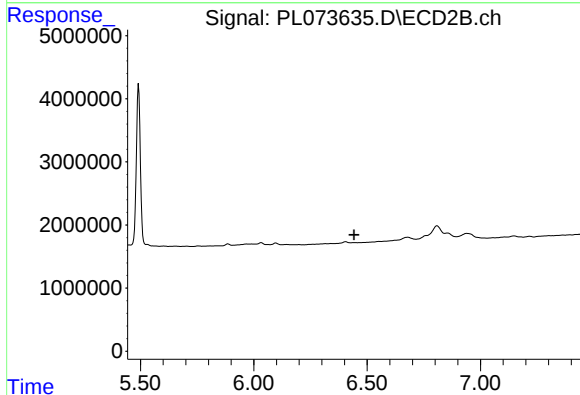
R.T.: 6.032 min
Delta R.T.: -0.021 min
Response: 306369
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

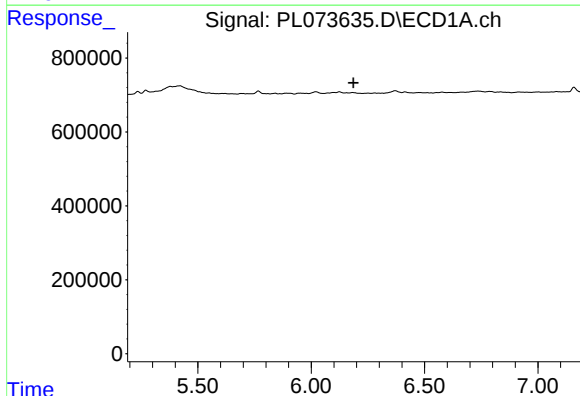
R.T.: 5.767 min
Delta R.T.: -0.008 min
Response: 97428
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



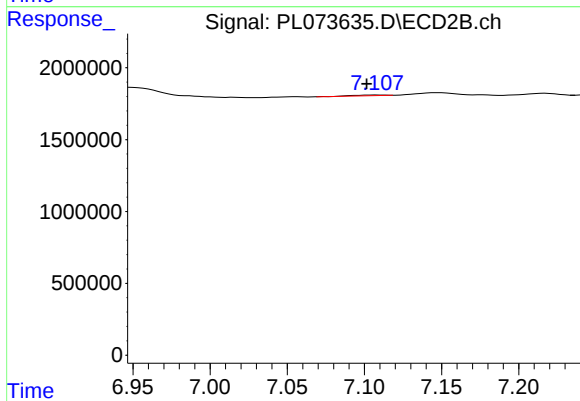
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



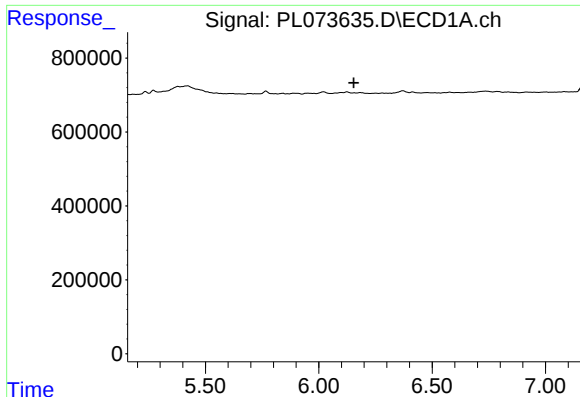
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

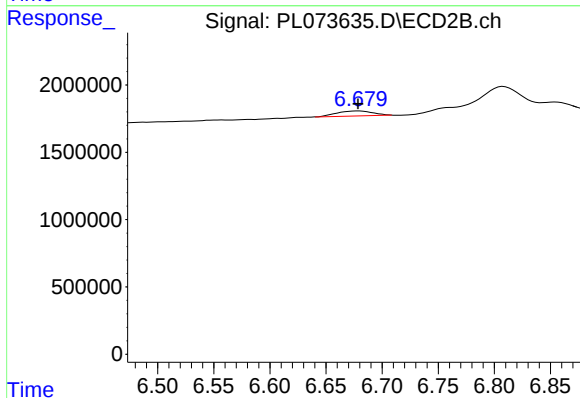
R.T.: 7.108 min
Delta R.T.: 0.007 min
Response: 61661
Conc: 0.03 ng/ml



#6 beta-BHC

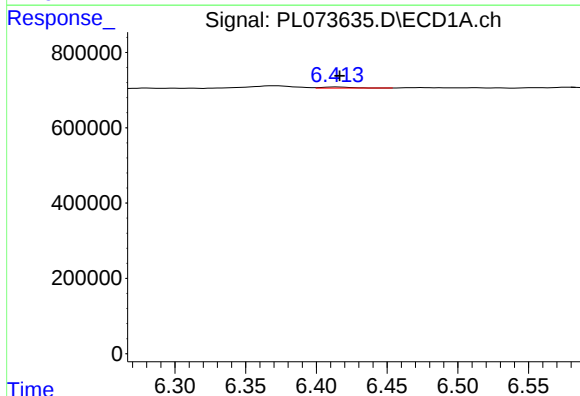
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



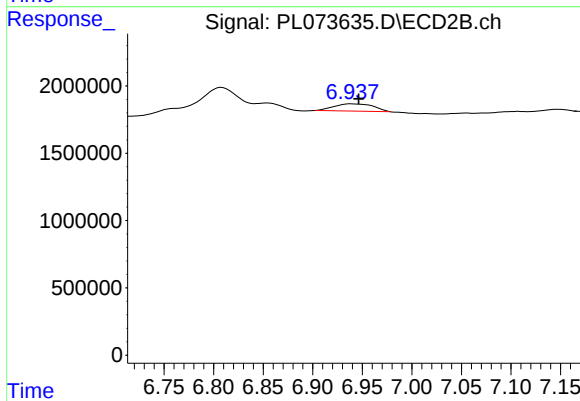
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 847546
Conc: 0.81 ng/ml



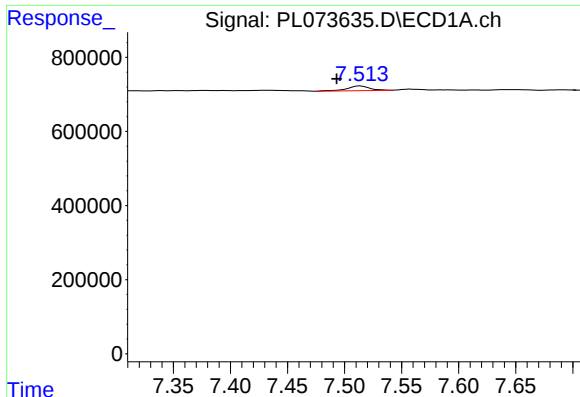
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 45199
Conc: 0.11 ng/ml



#7 delta-BHC

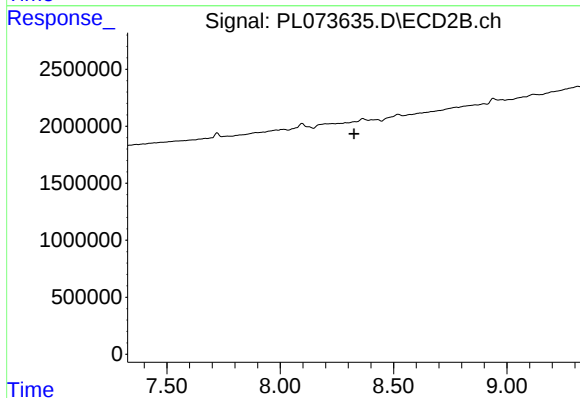
R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 1498127
Conc: 0.70 ng/ml



#9 Endosulfan I

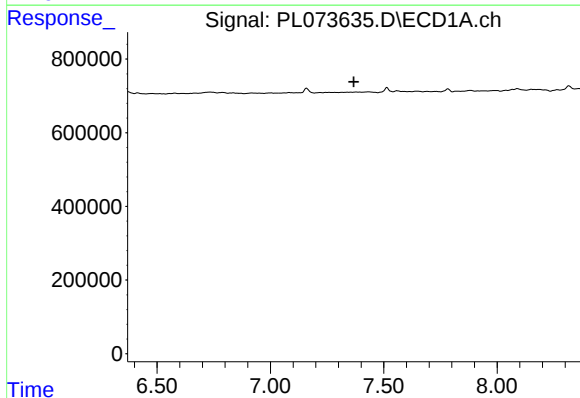
R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 172033
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



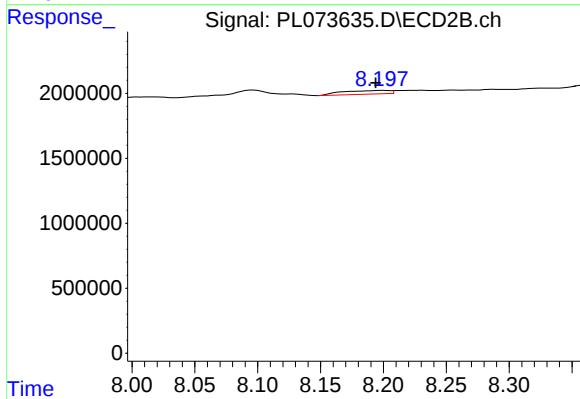
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



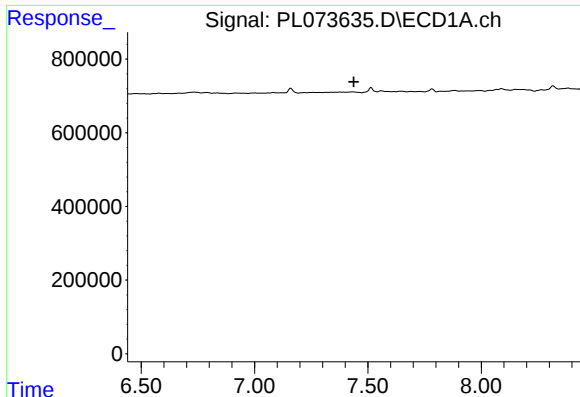
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

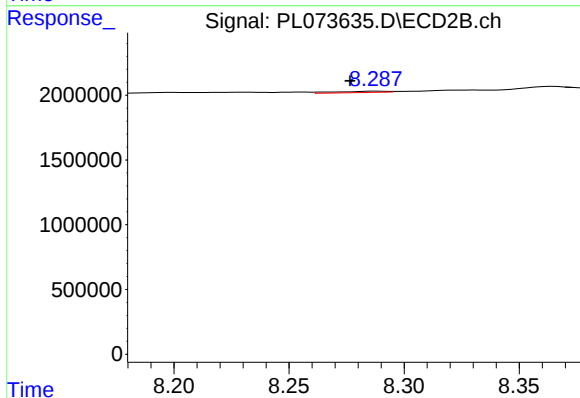
R.T.: 8.199 min
Delta R.T.: 0.005 min
Response: 726848
Conc: 0.36 ng/ml



#11 alpha-Chlordane

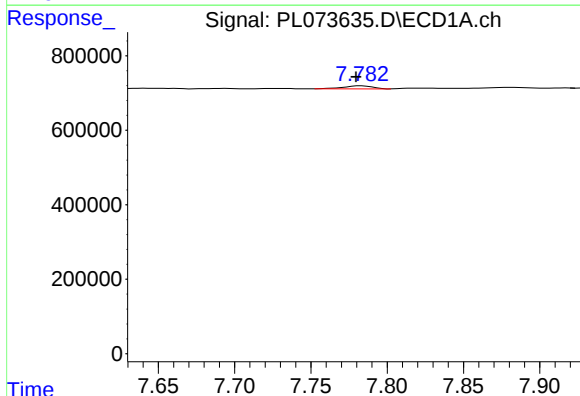
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



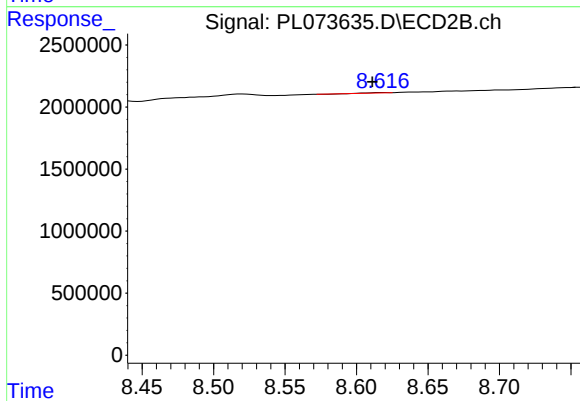
#11 alpha-Chlordane

R.T.: 8.288 min
Delta R.T.: 0.012 min
Response: 153594
Conc: 0.08 ng/ml



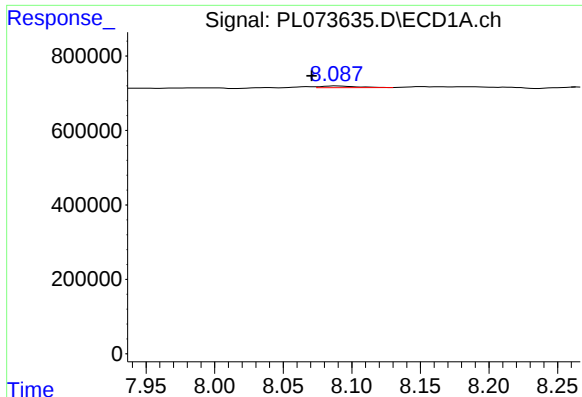
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 107617
Conc: 0.26 ng/ml



#13 Dieldrin

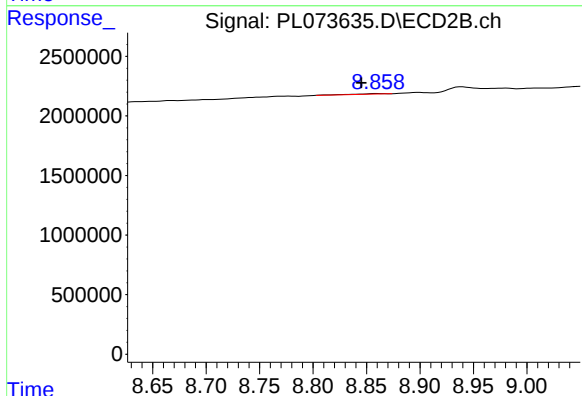
R.T.: 8.618 min
Delta R.T.: 0.007 min
Response: 8688
Conc: 0.00 ng/ml



#14 Endrin

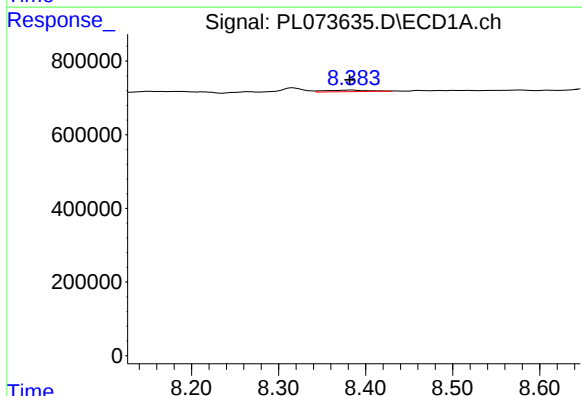
R.T.: 8.088 min
Delta R.T.: 0.017 min
Response: 80114
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



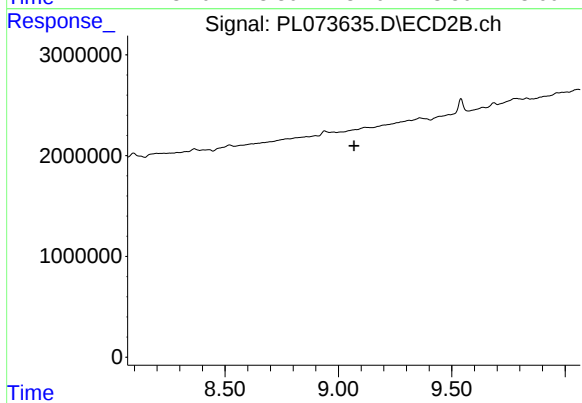
#14 Endrin

R.T.: 8.860 min
Delta R.T.: 0.014 min
Response: 105684
Conc: 0.07 ng/ml



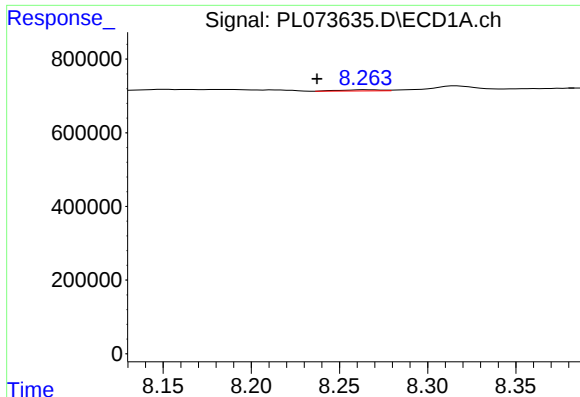
#15 Endosulfan II

R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 134462
Conc: 0.34 ng/ml



#15 Endosulfan II

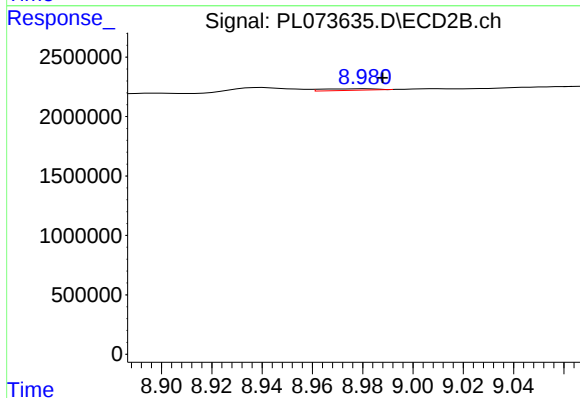
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

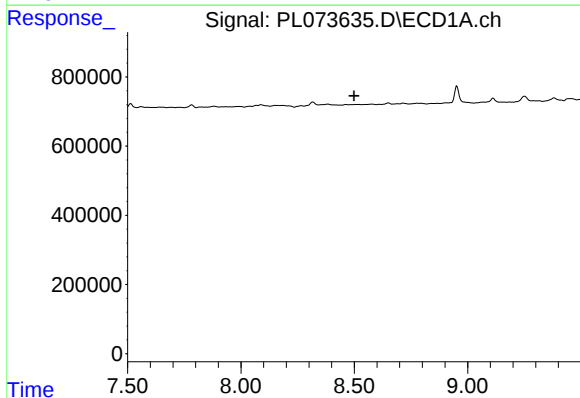
R.T.: 8.265 min
Delta R.T.: 0.028 min
Response: 53482
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



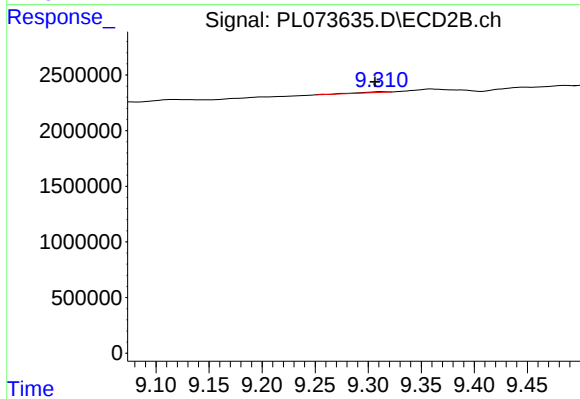
#16 4,4'-DDD

R.T.: 8.981 min
Delta R.T.: -0.007 min
Response: 190687
Conc: 0.13 ng/ml



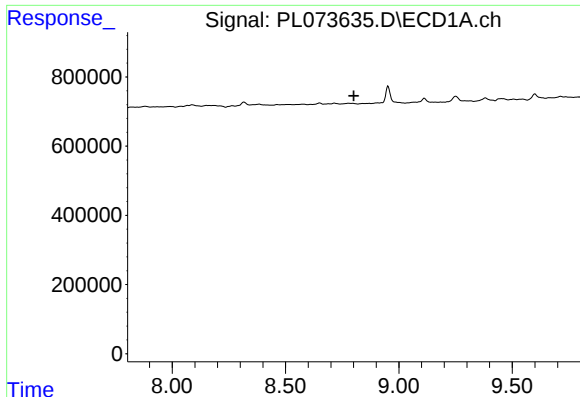
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

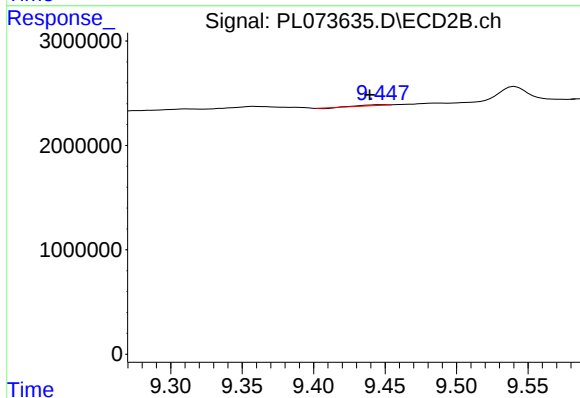
R.T.: 9.312 min
Delta R.T.: 0.006 min
Response: 130086
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

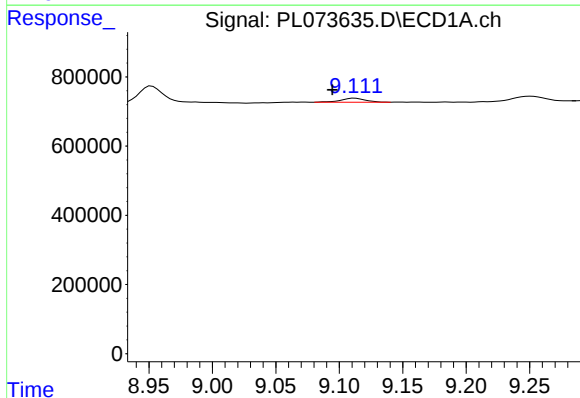
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



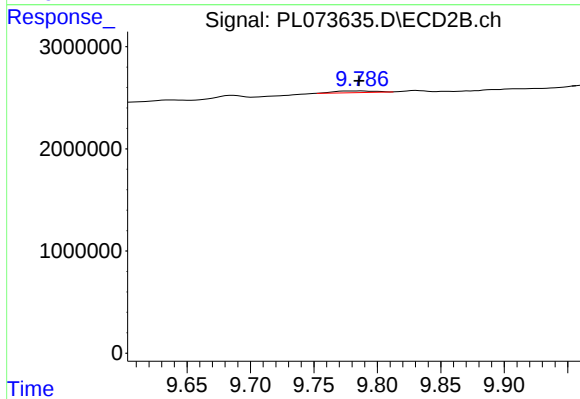
#19 Endosulfan Sulfate

R.T.: 9.449 min
Delta R.T.: 0.009 min
Response: 41199
Conc: 0.03 ng/ml



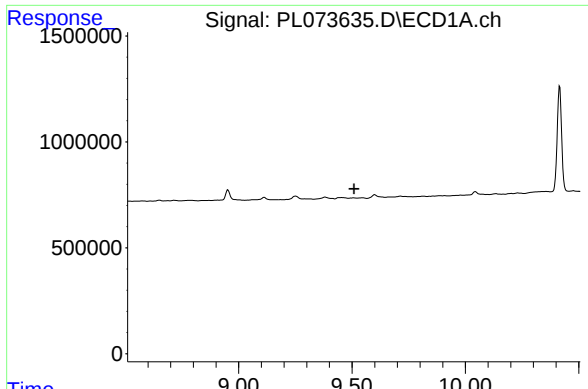
#20 Methoxychlor

R.T.: 9.113 min
Delta R.T.: 0.018 min
Response: 153777
Conc: 0.60 ng/ml



#20 Methoxychlor

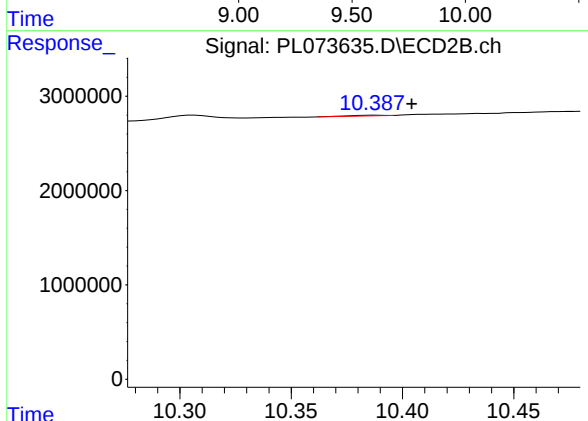
R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 361842
Conc: 0.40 ng/ml



#22 Mirex

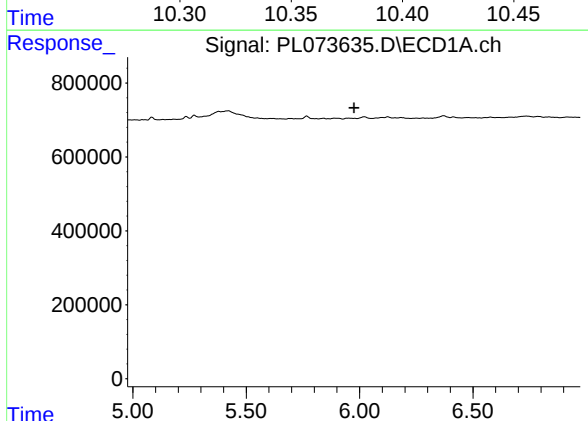
R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



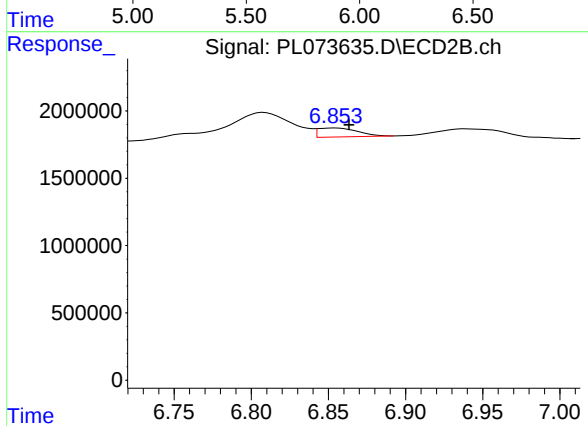
#22 Mirex

R.T.: 10.388 min
Delta R.T.: -0.016 min
Response: 79594
Conc: 0.06 ng/ml



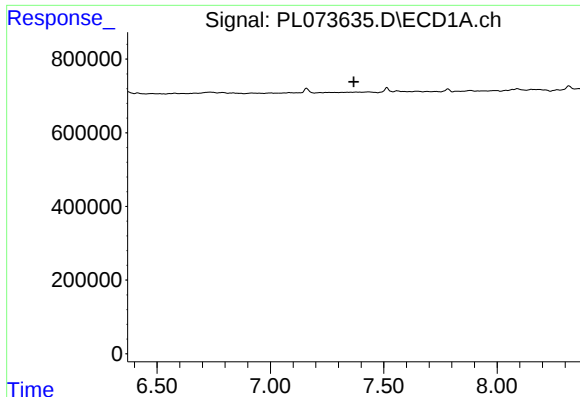
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

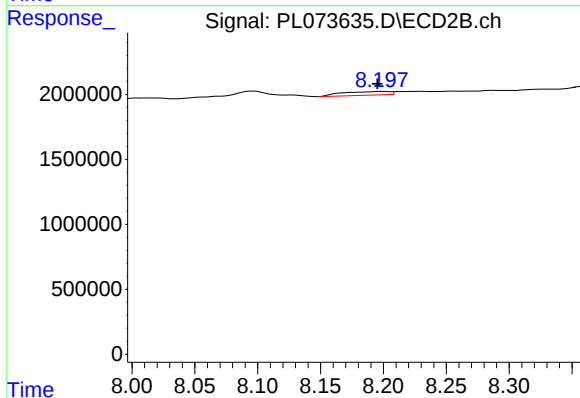
R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 1184984
Conc: 17.35 ng/ml



#25 Chlordane-3

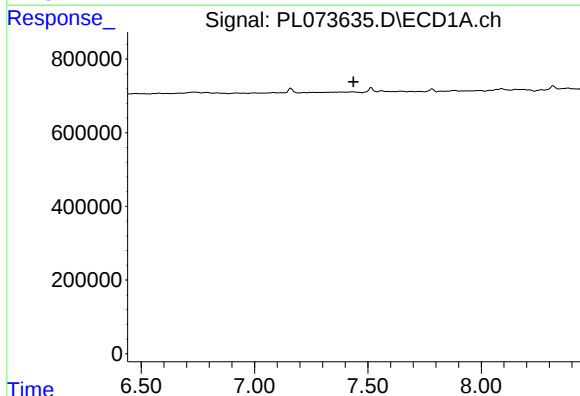
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



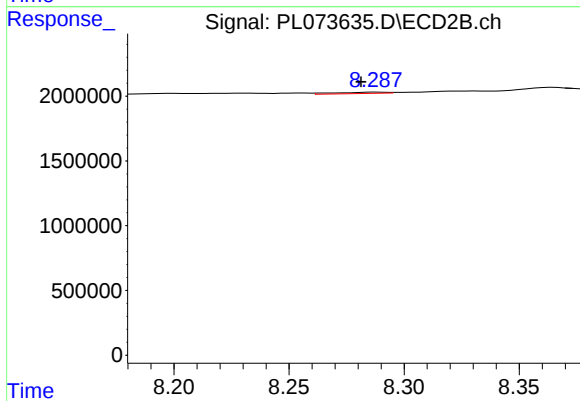
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 726848
Conc: 2.68 ng/ml



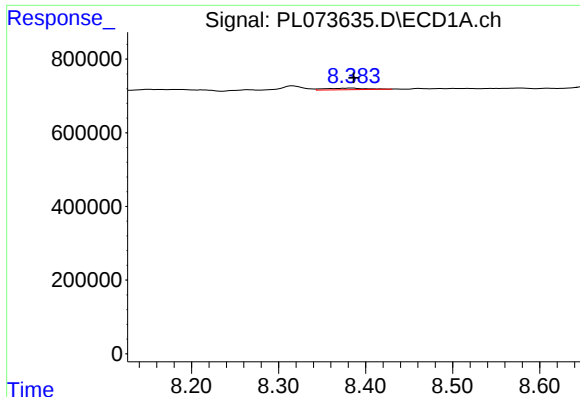
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

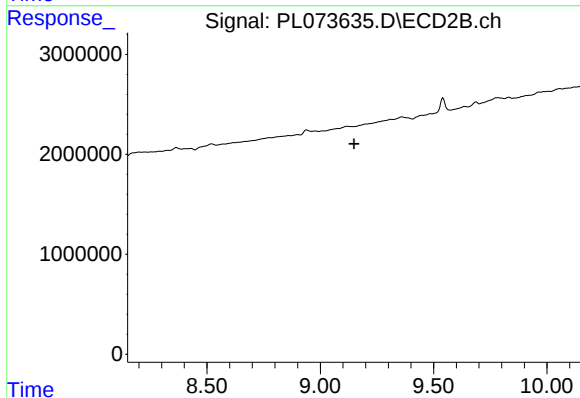
R.T.: 8.288 min
Delta R.T.: 0.007 min
Response: 153594
Conc: 0.46 ng/ml



#27 Chlordane-5

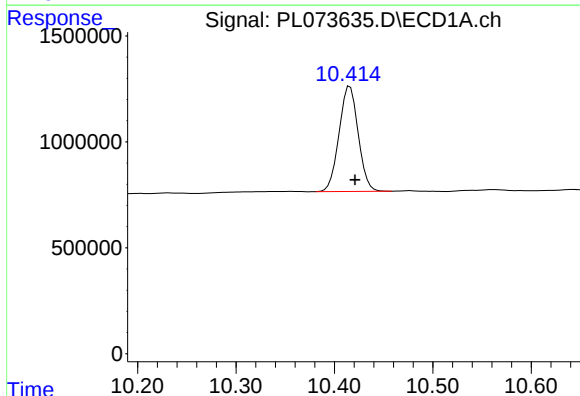
R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 134462
Conc: 8.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



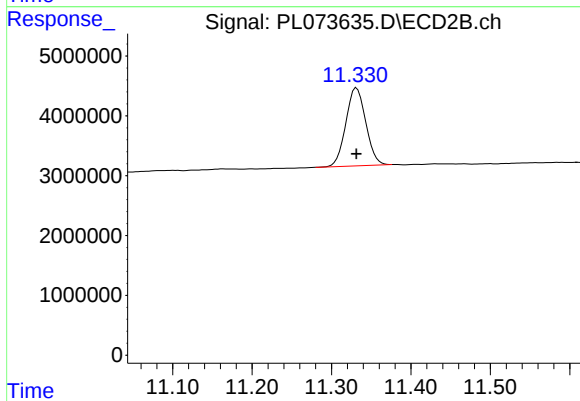
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 6710906
Conc: 13.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 22825372
Conc: 12.76 ng/ml