

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
 Data File : PL073763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 16:10
 Operator : AR\AJ
 Sample : N2202-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MHE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:48:16 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	3660140	19196659	11.428	11.696
28)	SA Decachlor...	10.417	11.336	6799263	22104788	13.371	12.362
Target Compounds							
2)	A alpha-BHC	5.376f	6.030f	-2555	198295	N.D.	0.088
3)	MA gamma-BHC...	5.787	0.000	77925	0	0.187	N.D. #
5)	MB Aldrin	0.000	7.454f	0	147313	N.D.	0.070 #
6)	B beta-BHC	0.000	6.680	0	793511	N.D.	0.761 #
7)	B delta-BHC	0.000	6.960	0	3016795	N.D.	1.401 #
9)	A Endosulfan I	0.000	8.335	0	37454	N.D.	0.021 #
10)	B gamma-Chl...	7.350f	8.198	50922	1715618	0.116	0.840 #
11)	B alpha-Chl...	0.000	8.306f	0	226486	N.D.	0.113 #
13)	MA Dieldrin	0.000	8.606	0	169039	N.D.	0.092 #
14)	MA Endrin	8.090f	0.000	60643	0	0.156	N.D. #
15)	B Endosulfa...	8.355f	9.046f	37239	146109	0.095	0.095
16)	A 4,4'-DDD	0.000	8.999	0	194331	N.D.	0.133 #
17)	MA 4,4'-DDT	0.000	9.303	0	346836	N.D.	0.212 #
18)	B Endrin al...	8.548f	0.000	17106	0	0.054	N.D. #
20)	A Methoxychlor	0.000	9.793	0	22850	N.D.	0.025 #
21)	B Endrin ke...	0.000	9.932	0	283066	N.D.	0.171 #
23)	Chlordane-1	0.000	6.853	0	1539752	N.D.	22.540 #
24)	Chlordane-2	0.000	7.454	0	147313	N.D.	2.050 #
25)	Chlordane-3	7.350f	8.198	50922	1715618	1.247	6.328 #
26)	Chlordane-4	0.000	8.306f	0	226486	N.D.	0.684 #

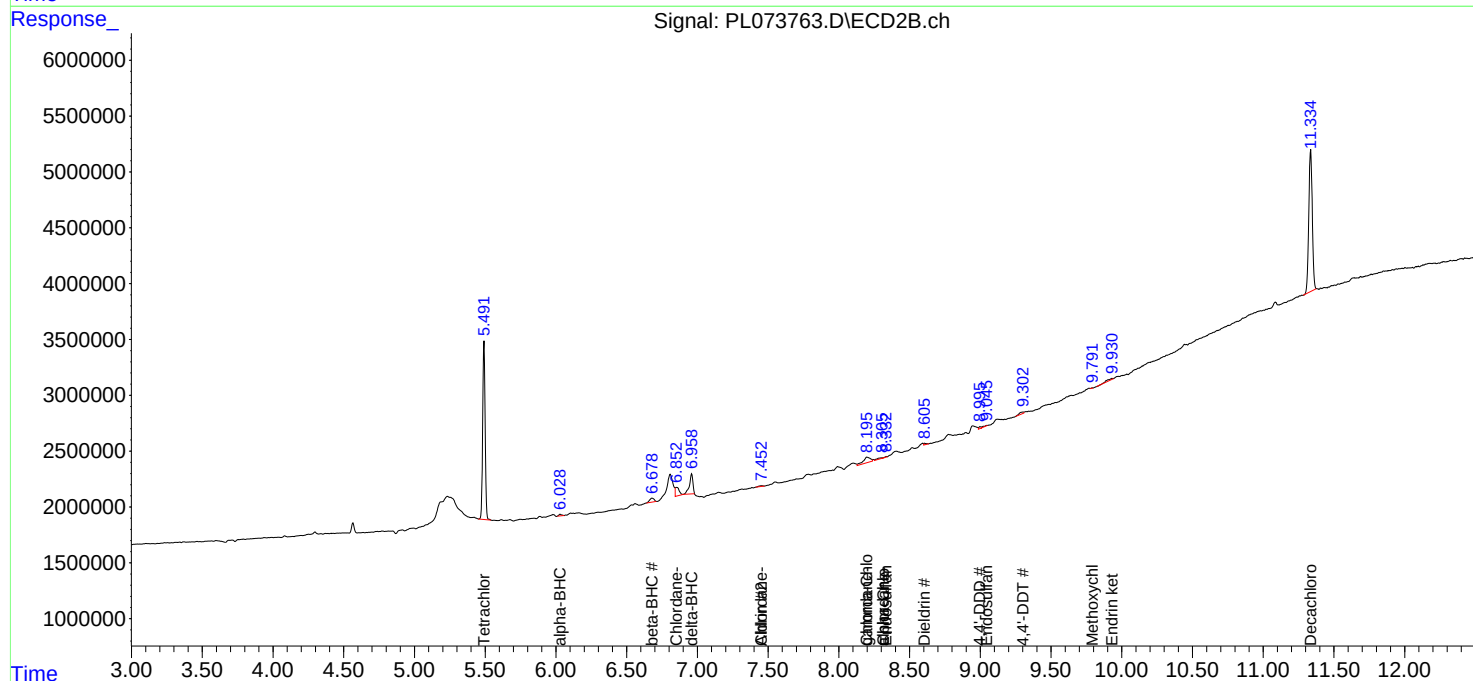
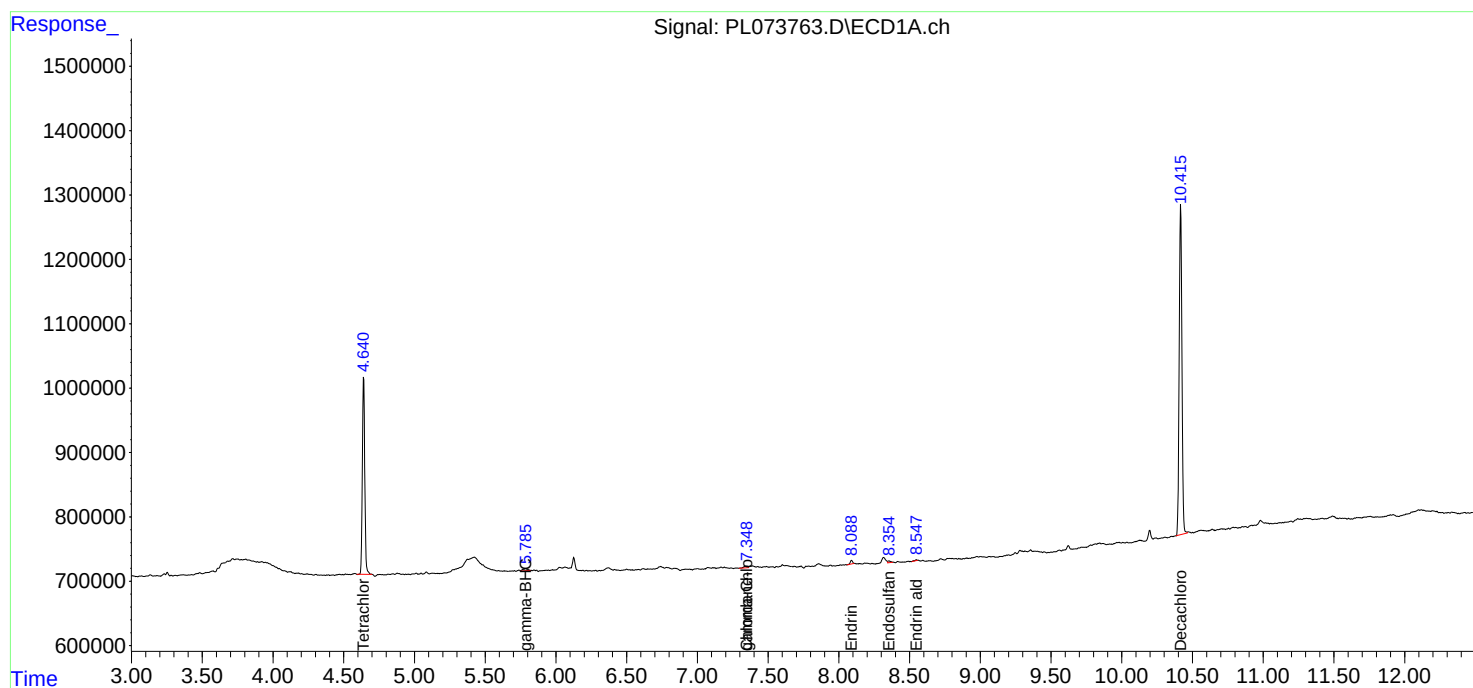
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

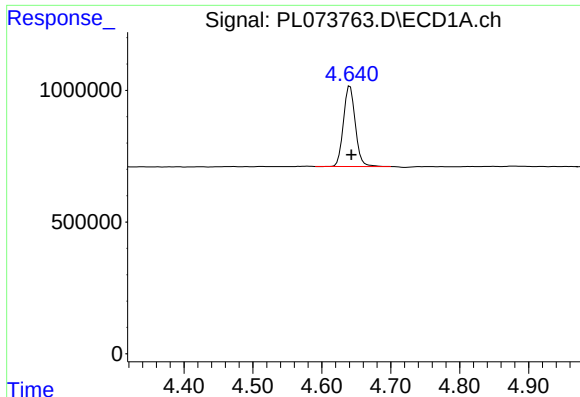
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
Data File : PL073763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2022 16:10
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Sample : N2202-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

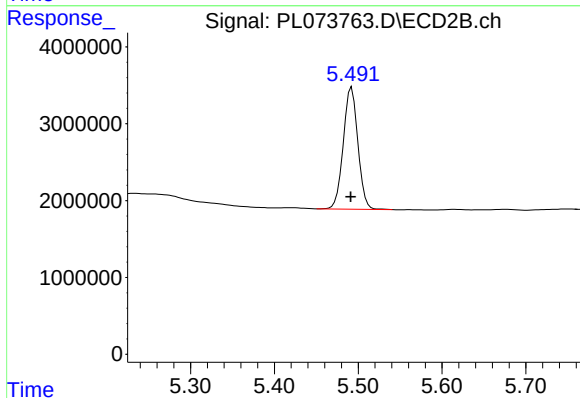




#1 Tetrachloro-m-xylene

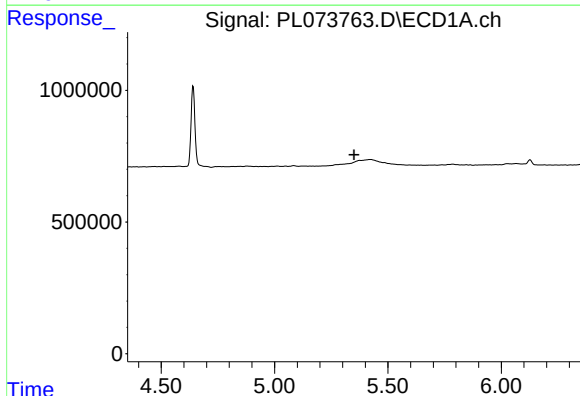
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3660140
Conc: 11.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHE



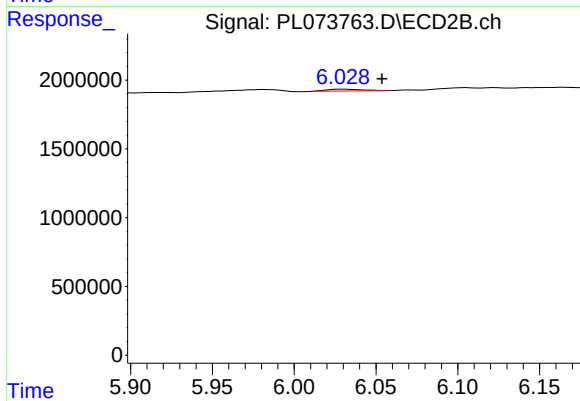
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.001 min
Response: 19196659
Conc: 11.70 ng/ml



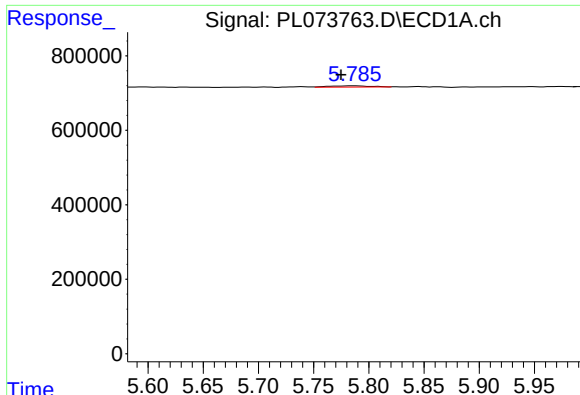
#2 alpha-BHC

R.T.: 5.376 min
Delta R.T.: 0.024 min
Response: -2555
Conc: N.D.



#2 alpha-BHC

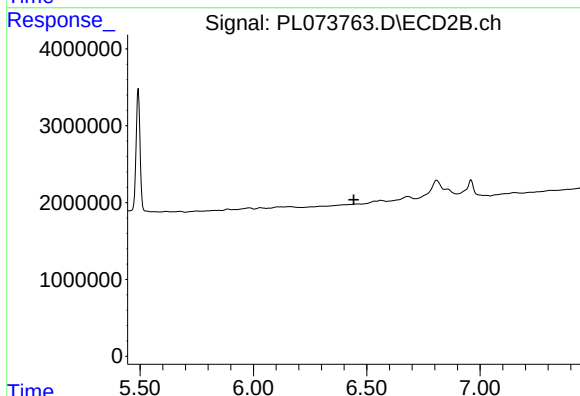
R.T.: 6.030 min
Delta R.T.: -0.024 min
Response: 198295
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

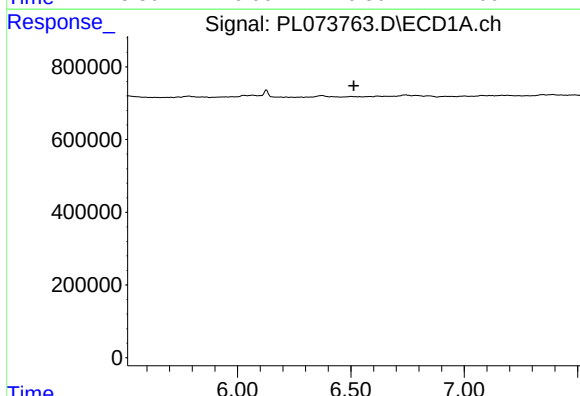
R.T.: 5.787 min
Delta R.T.: 0.012 min
Response: 77925
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHE



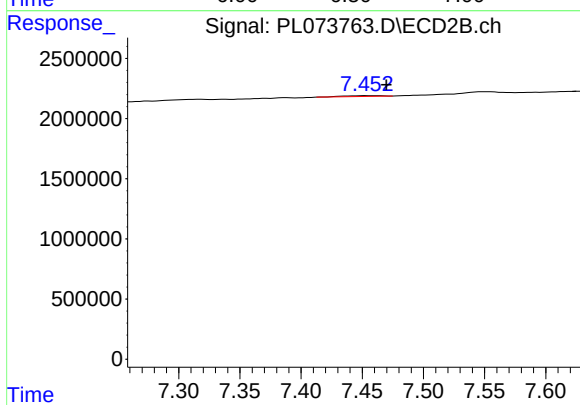
#3 gamma-BHC (Lindane)

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



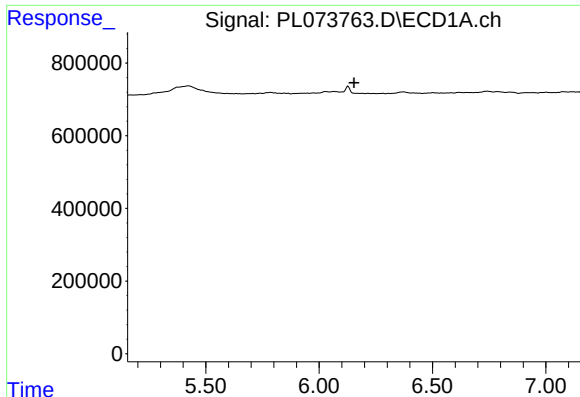
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

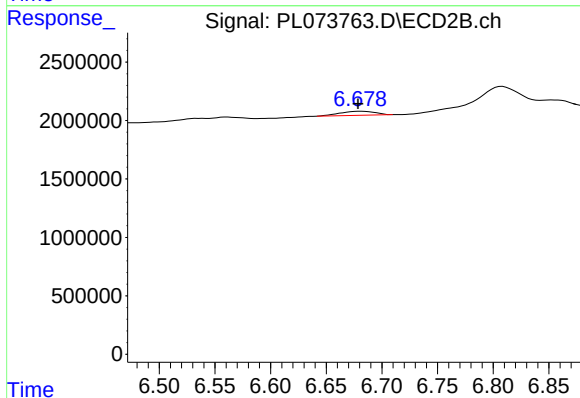
R.T.: 7.454 min
Delta R.T.: -0.016 min
Response: 147313
Conc: 0.07 ng/ml



#6 beta-BHC

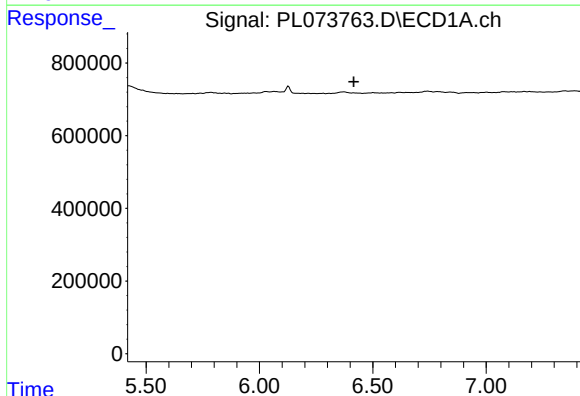
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



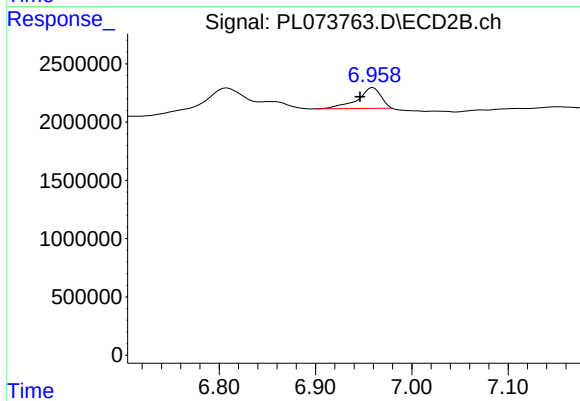
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 793511
Conc: 0.76 ng/ml



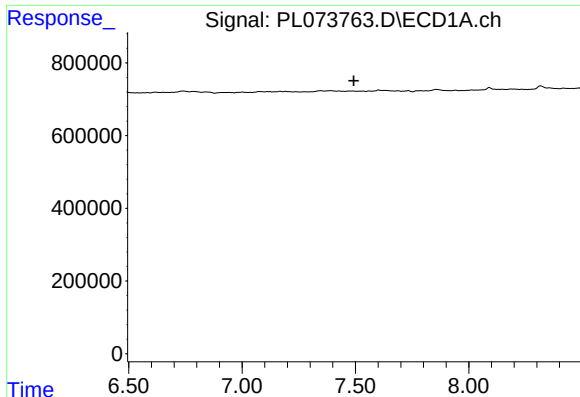
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

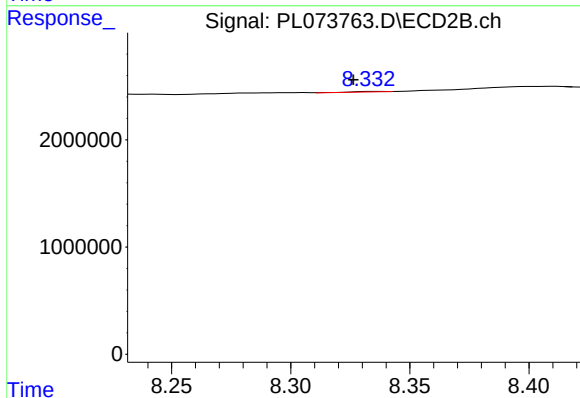
R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 3016795
Conc: 1.40 ng/ml



#9 Endosulfan I

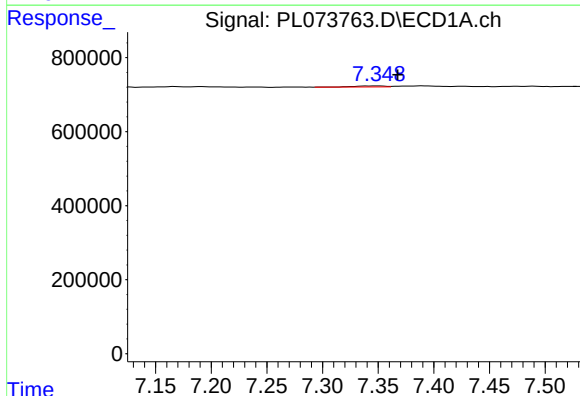
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



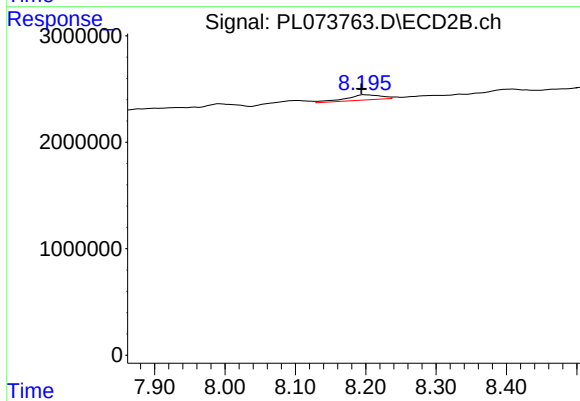
#9 Endosulfan I

R.T.: 8.335 min
Delta R.T.: 0.008 min
Response: 37454
Conc: 0.02 ng/ml



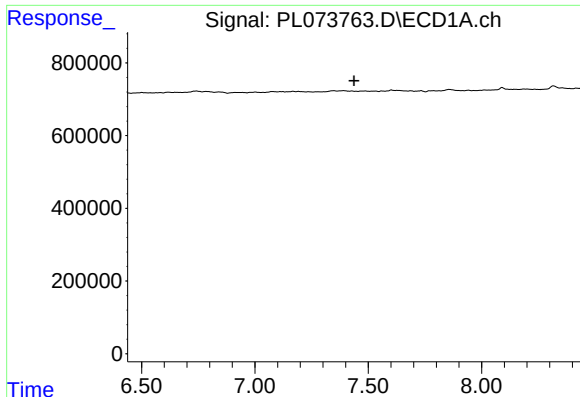
#10 gamma-Chlordane

R.T.: 7.350 min
Delta R.T.: -0.018 min
Response: 50922
Conc: 0.12 ng/ml



#10 gamma-Chlordane

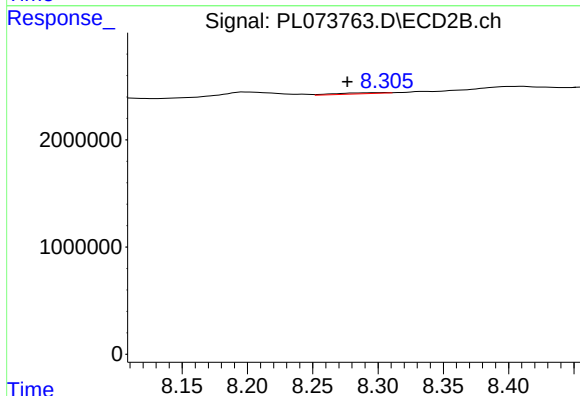
R.T.: 8.198 min
Delta R.T.: 0.004 min
Response: 1715618
Conc: 0.84 ng/ml



#11 alpha-Chlordane

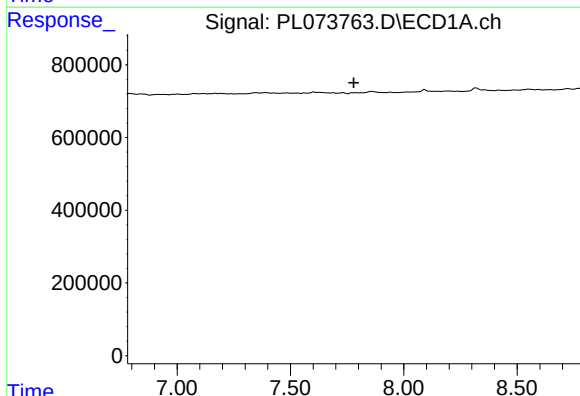
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



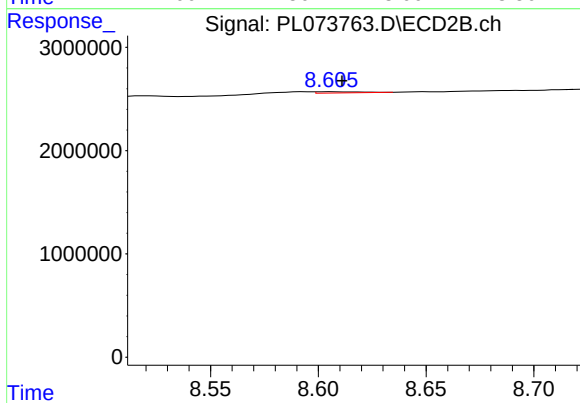
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.029 min
Response: 226486
Conc: 0.11 ng/ml



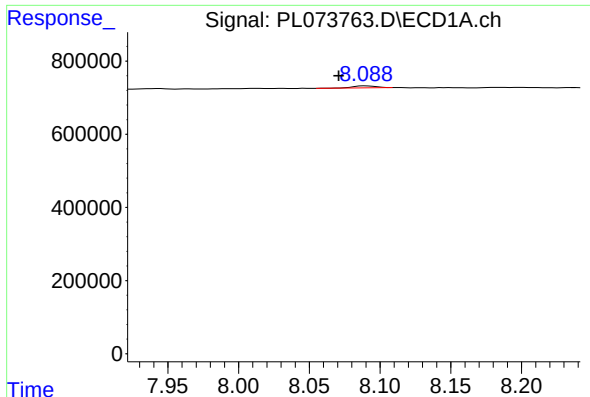
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

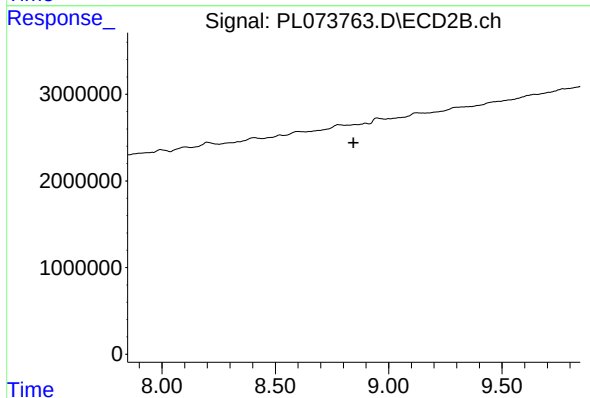
R.T.: 8.606 min
Delta R.T.: -0.005 min
Response: 169039
Conc: 0.09 ng/ml



#14 Endrin

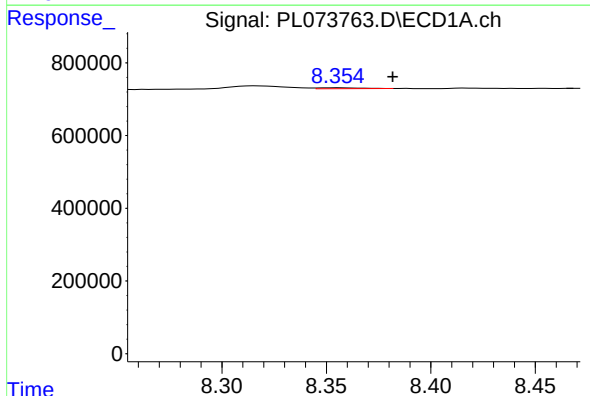
R.T.: 8.090 min
Delta R.T.: 0.019 min
Response: 60643
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHE



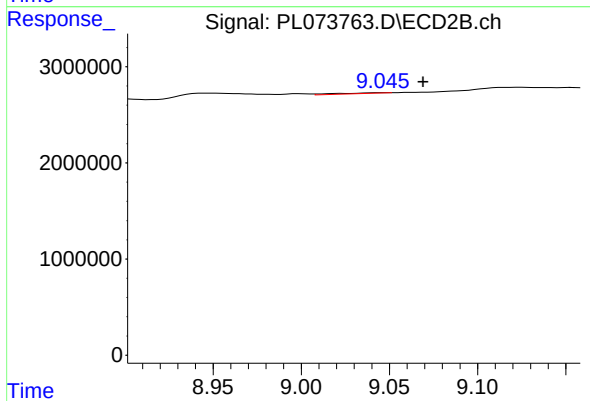
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



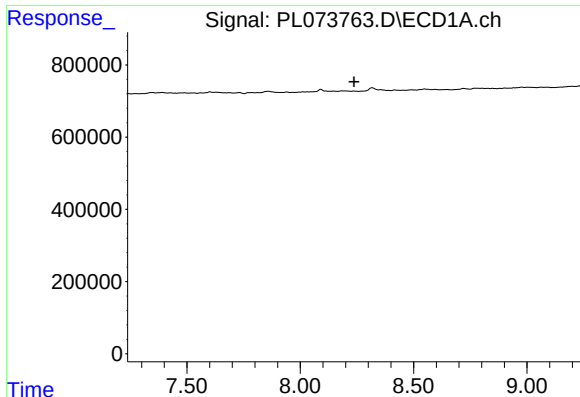
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.026 min
Response: 37239
Conc: 0.10 ng/ml



#15 Endosulfan II

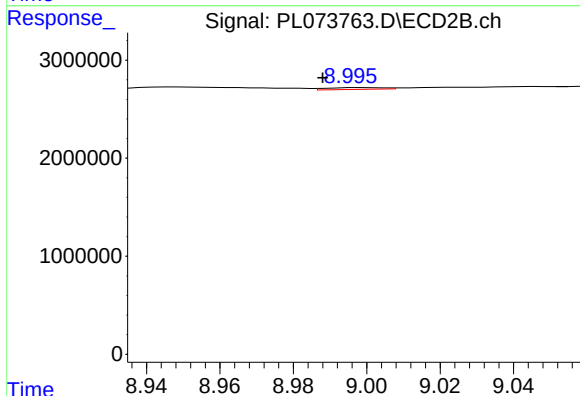
R.T.: 9.046 min
Delta R.T.: -0.023 min
Response: 146109
Conc: 0.10 ng/ml



#16 4,4'-DDD

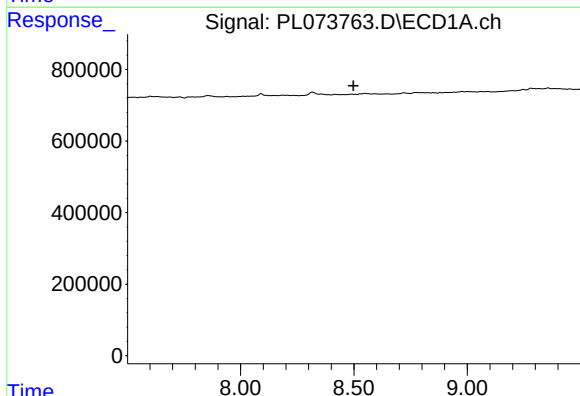
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



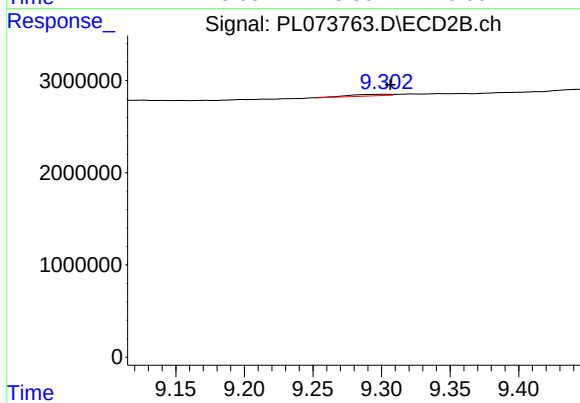
#16 4,4'-DDD

R.T.: 8.999 min
Delta R.T.: 0.011 min
Response: 194331
Conc: 0.13 ng/ml



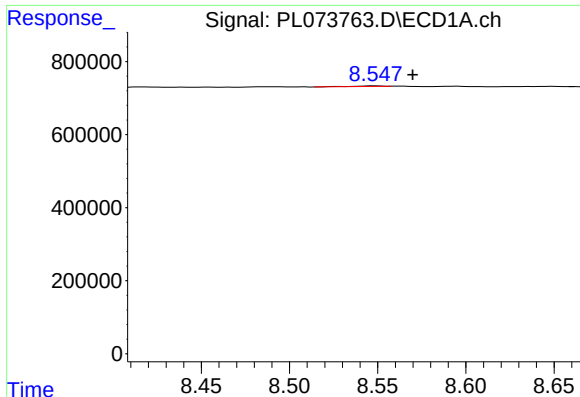
#17 4,4'-DDT

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



#17 4,4'-DDT

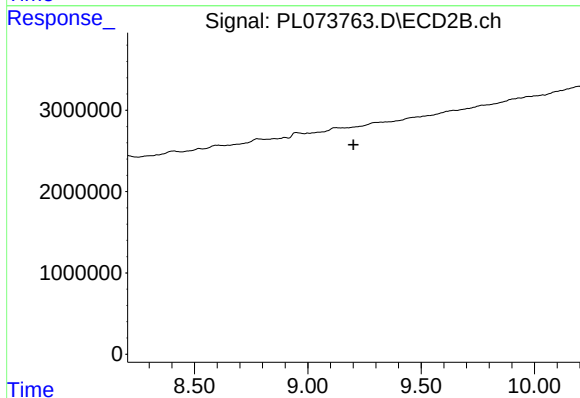
R.T.: 9.303 min
Delta R.T.: -0.004 min
Response: 346836
Conc: 0.21 ng/ml



#18 Endrin aldehyde

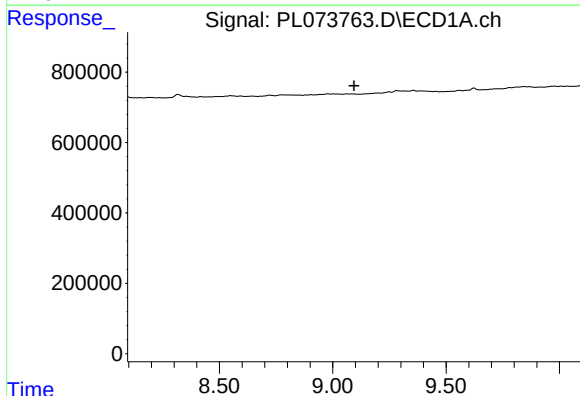
R.T.: 8.548 min
Delta R.T.: -0.021 min
Response: 17106
Conc: 0.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHE



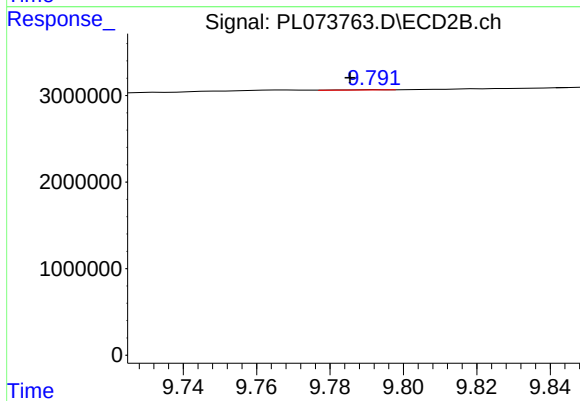
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



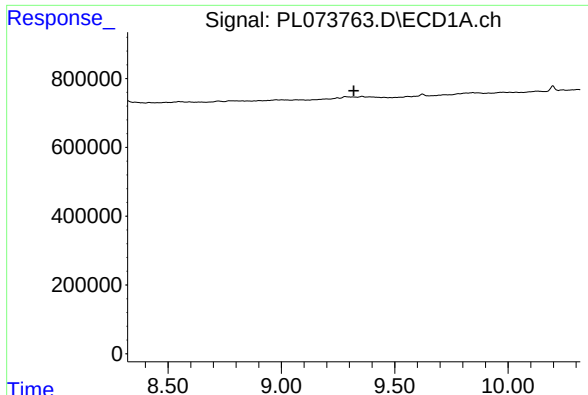
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

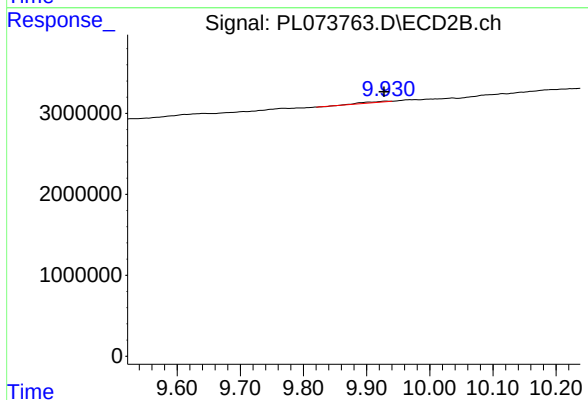
R.T.: 9.793 min
Delta R.T.: 0.007 min
Response: 22850
Conc: 0.03 ng/ml



#21 Endrin ketone

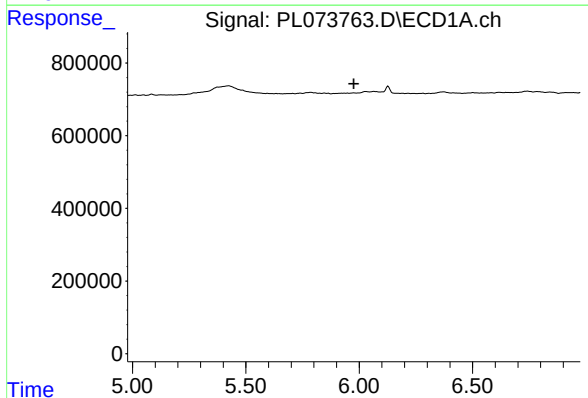
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



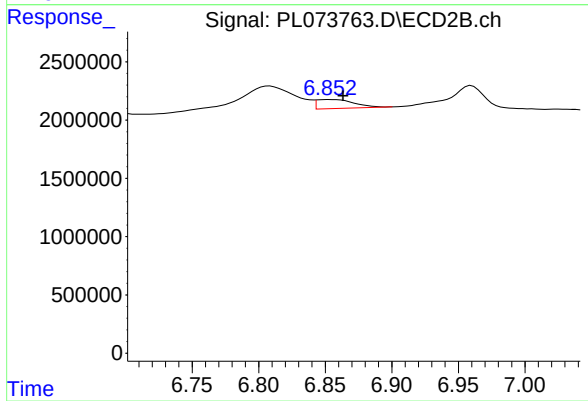
#21 Endrin ketone

R.T.: 9.932 min
Delta R.T.: 0.004 min
Response: 283066
Conc: 0.17 ng/ml



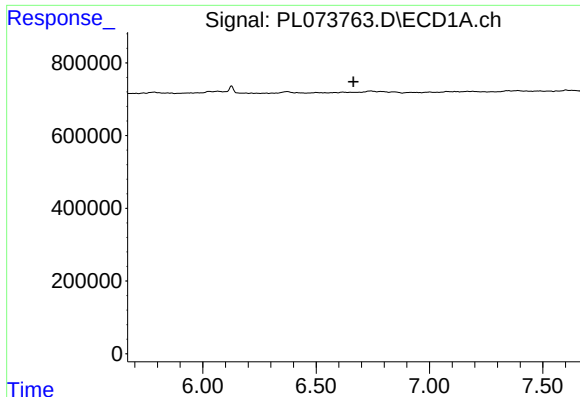
#23 Chlordane-1

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



#23 Chlordane-1

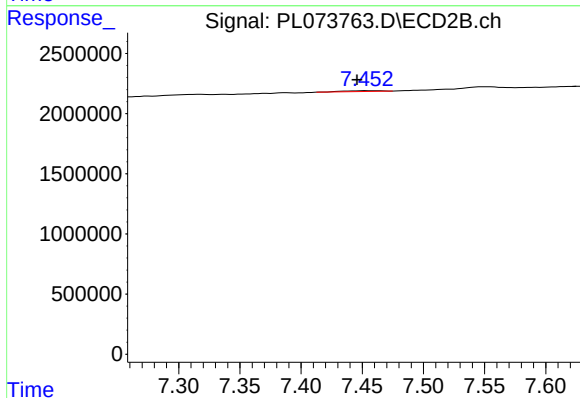
R.T.: 6.853 min
Delta R.T.: -0.010 min
Response: 1539752
Conc: 22.54 ng/ml



#24 Chlordane-2

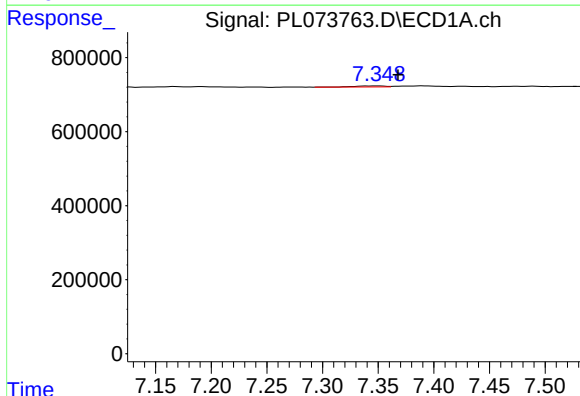
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



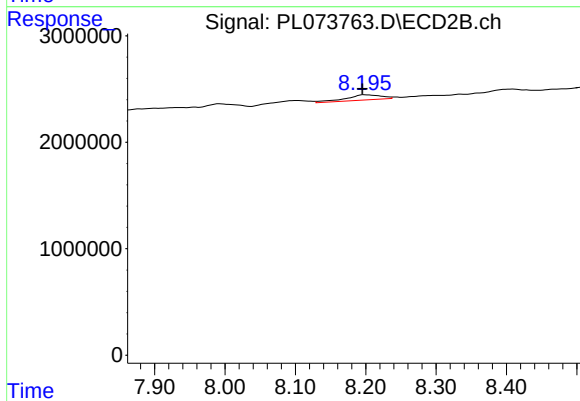
#24 Chlordane-2

R.T.: 7.454 min
Delta R.T.: 0.008 min
Response: 147313
Conc: 2.05 ng/ml



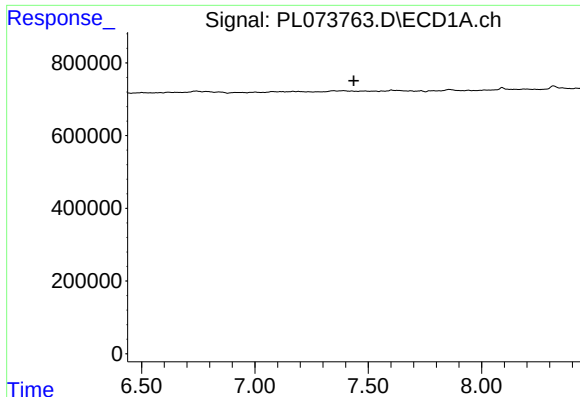
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: -0.018 min
Response: 50922
Conc: 1.25 ng/ml



#25 Chlordane-3

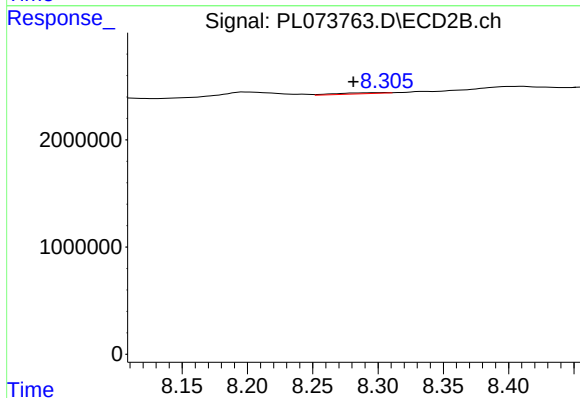
R.T.: 8.198 min
Delta R.T.: 0.003 min
Response: 1715618
Conc: 6.33 ng/ml



#26 Chlordane-4

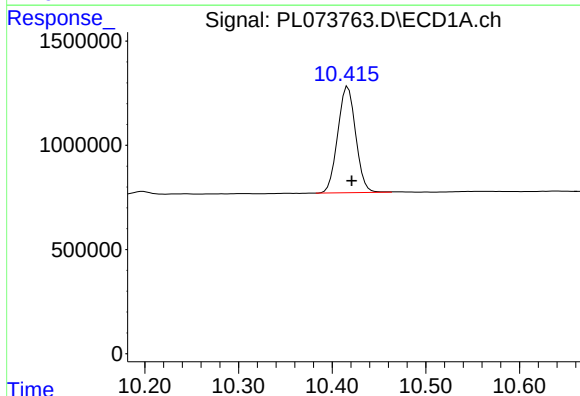
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MHE



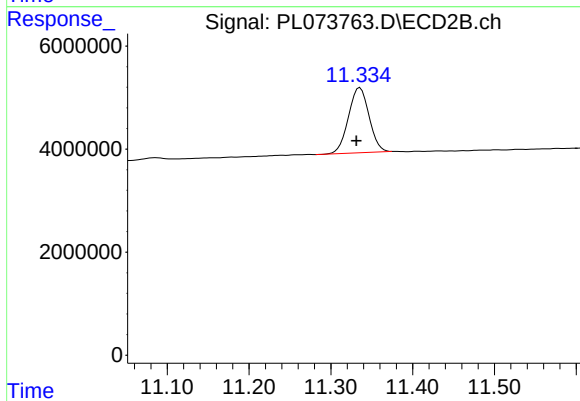
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: 0.025 min
Response: 226486
Conc: 0.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 6799263
Conc: 13.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.004 min
Response: 22104788
Conc: 12.36 ng/ml