

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
 Data File : PL079291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 17:57
 Operator : AR\AJ
 Sample : N5641-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:35:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.567	22132056	26233537	10.628	10.300
28)	SA Decachlor...	8.771	7.633	17814049	23089028	10.650	11.130
Target Compounds							
2)	A alpha-BHC	3.807f	0.000	1255512	0	0.398	N.D. #
4)	MA Heptachlor	4.684	3.701	2100004	2480950	0.702	0.683
5)	MB Aldrin	5.006f	3.971	1024148	593003	0.366	0.170 #
6)	B beta-BHC	0.000	3.701f	0	2480950	N.D.	1.775 #
7)	B delta-BHC	0.000	3.891	0	167609	N.D.	0.047 #
8)	B Heptachlo...	5.459	0.000	1145934	0	0.485	N.D. #
9)	A Endosulfan I	5.862f	0.000	668508	0	0.278	N.D. #
10)	B gamma-Chl...	5.709	4.707	3697223	512564	1.446	0.165 #
11)	B alpha-Chl...	5.789	4.776	3435861	1497585	1.335	0.491 #
12)	B 4,4'-DDE	5.970	4.973	3369528	3860877	1.475	1.348
13)	MA Dieldrin	6.142f	5.101	99920	434127	0.041	0.141 #
14)	MA Endrin	6.348	5.384f	315729	491609	0.143	0.188 #
15)	B Endosulfa...	0.000	5.659	0	612045	N.D.	0.229 #
16)	A 4,4'-DDD	6.496	0.000	468962	0	0.267	N.D. #
17)	MA 4,4'-DDT	6.806	5.767	527885	1335422	0.253	0.547 #
19)	B Endosulfa...	0.000	6.059	0	179730	N.D.	0.069 #
23)	Chlordane-1	4.467	3.531	517656	931303	5.908	9.014 #
24)	Chlordane-2	5.006	4.097	1024148	1077774	10.062	10.149
25)	Chlordane-3	5.709	4.707	3697223	512564	9.598	1.609 #
26)	Chlordane-4	5.789	4.776	3435861	1497585	7.261	4.364 #
27)	Chlordane-5	0.000	5.445	0	303329	N.D.	3.557 #

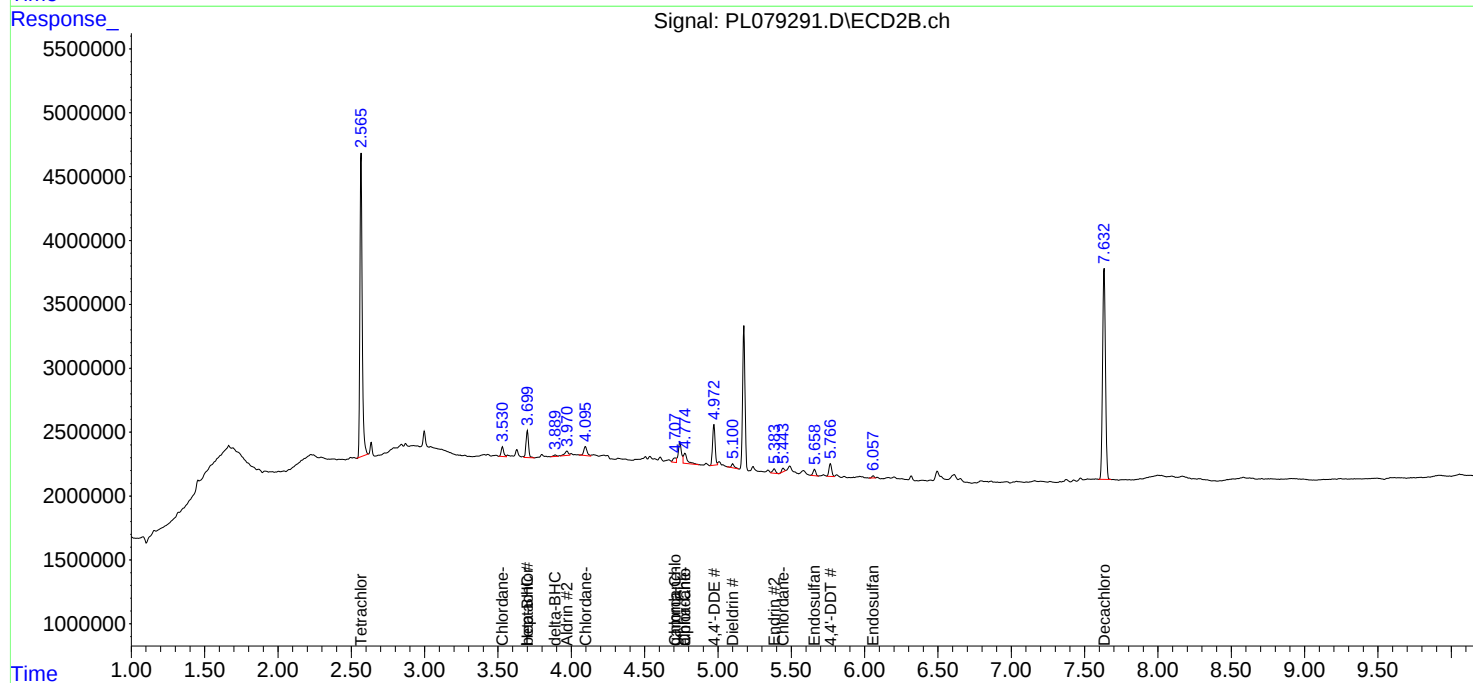
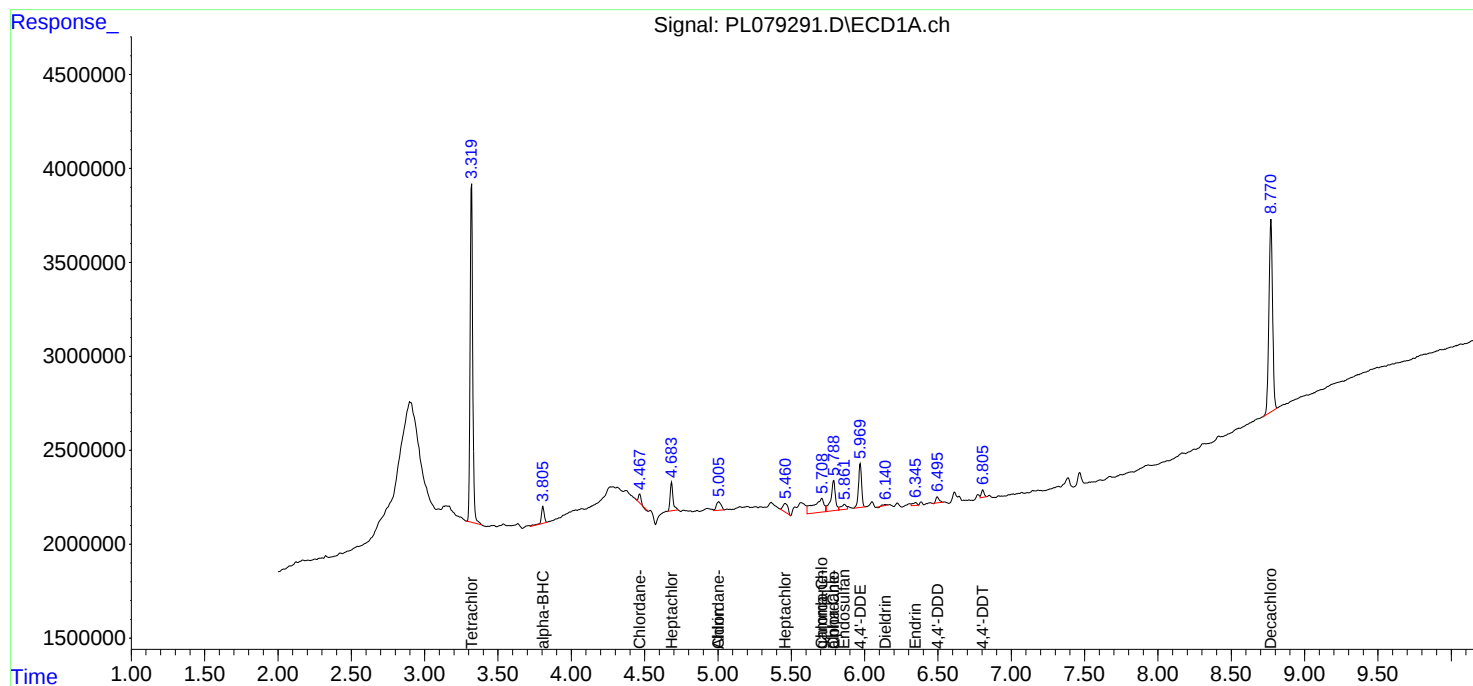
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

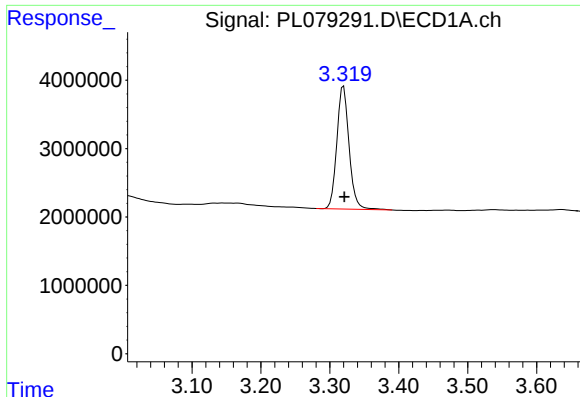
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
Data File : PL079291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 17:57
Operator : AR\AJ
Sample : N5641-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:35:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 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

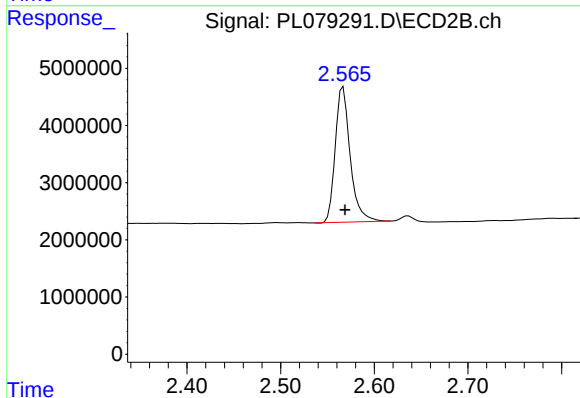




#1 Tetrachloro-m-xylene

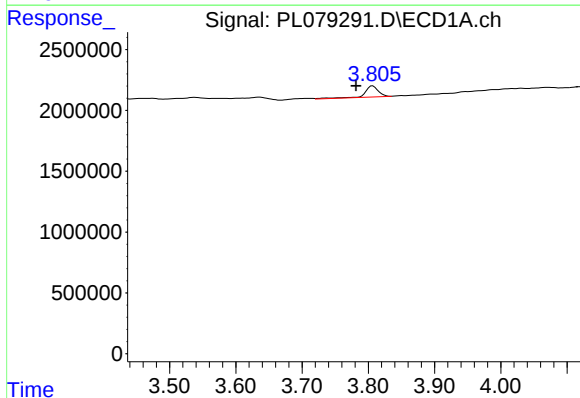
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 22132056
Conc: 10.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



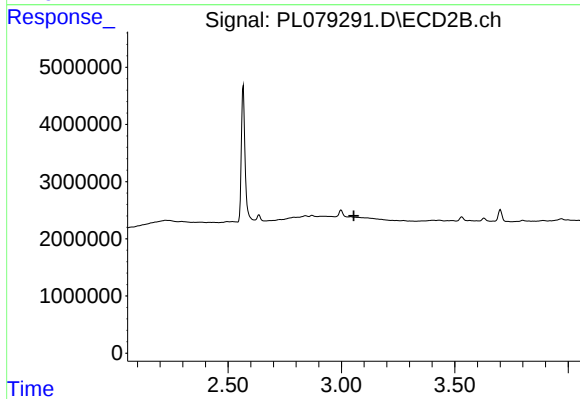
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 26233537
Conc: 10.30 ng/ml



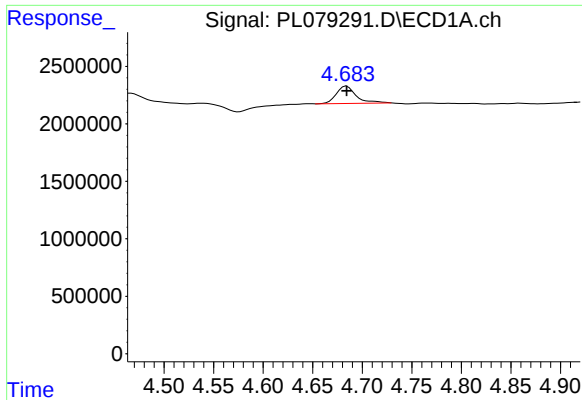
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.025 min
Response: 1255512
Conc: 0.40 ng/ml



#2 alpha-BHC

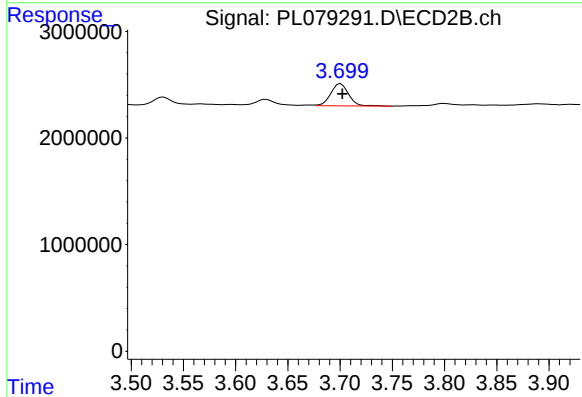
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#4 Heptachlor

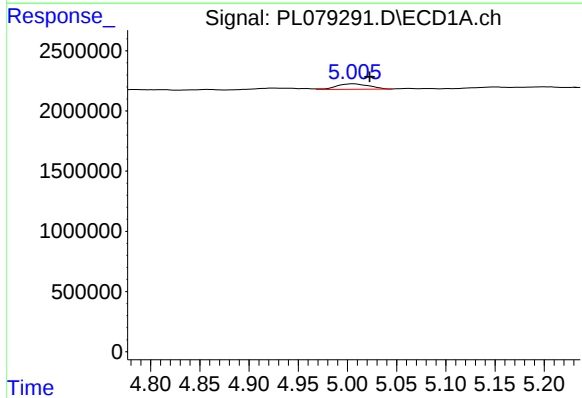
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2100004
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



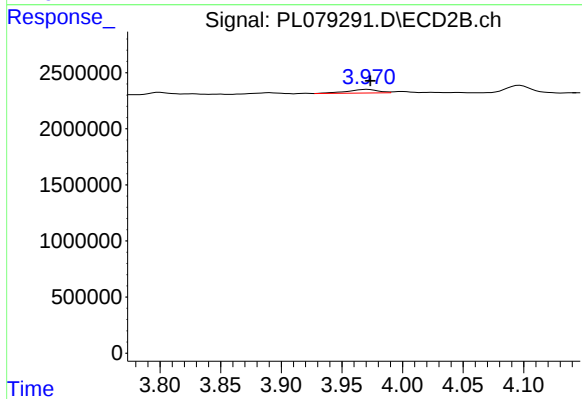
#4 Heptachlor

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 2480950
Conc: 0.68 ng/ml



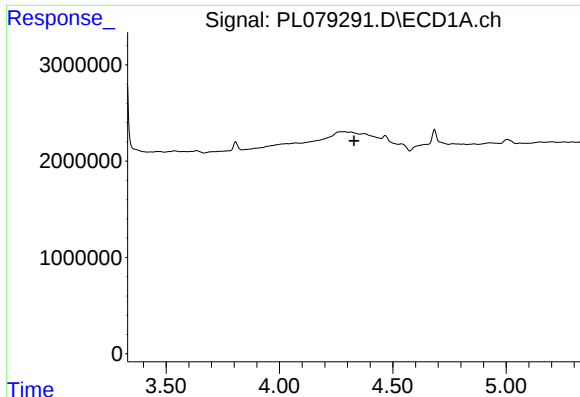
#5 Aldrin

R.T.: 5.006 min
Delta R.T.: -0.017 min
Response: 1024148
Conc: 0.37 ng/ml



#5 Aldrin

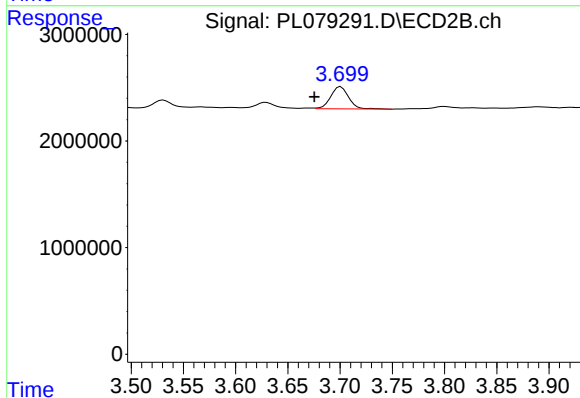
R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 593003
Conc: 0.17 ng/ml



#6 beta-BHC

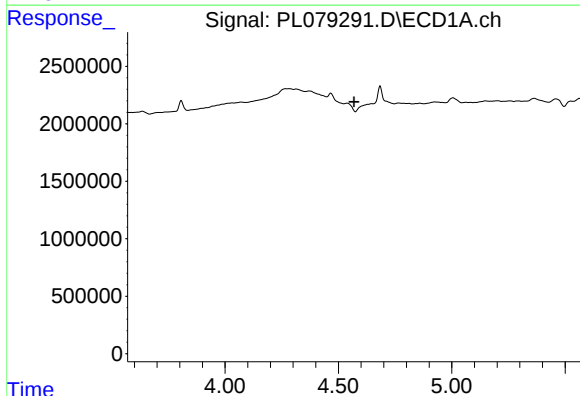
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



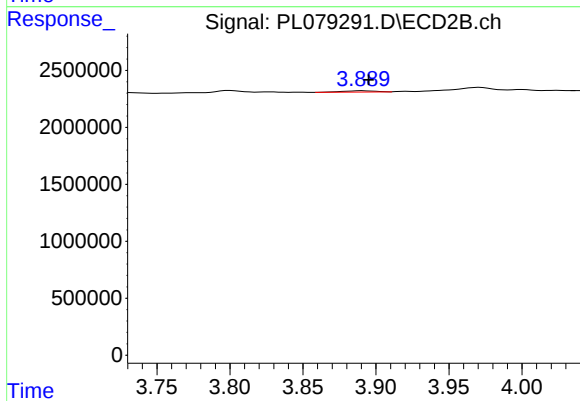
#6 beta-BHC

R.T.: 3.701 min
Delta R.T.: 0.025 min
Response: 2480950
Conc: 1.77 ng/ml



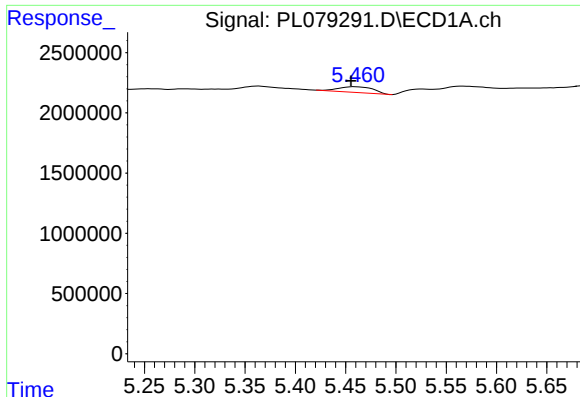
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#7 delta-BHC

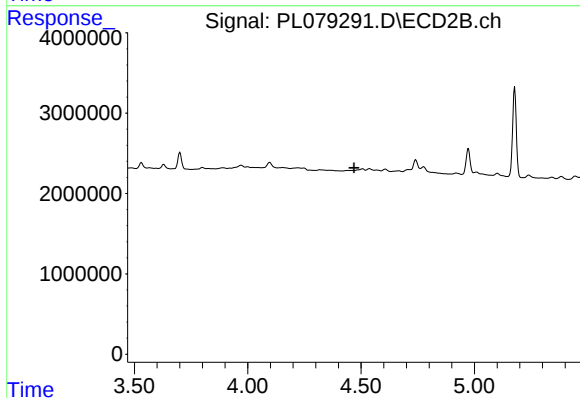
R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 167609
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

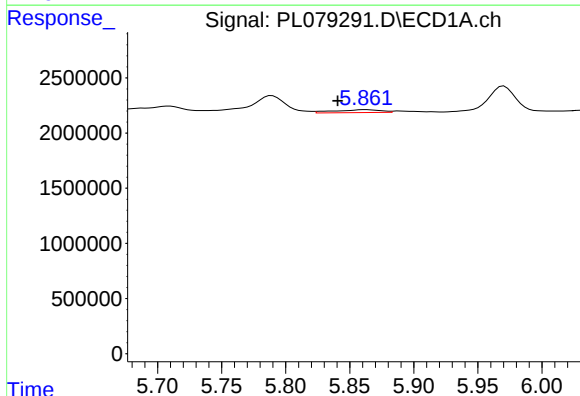
R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 1145934
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



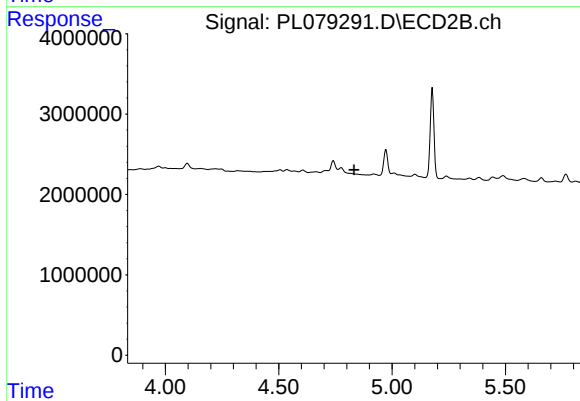
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



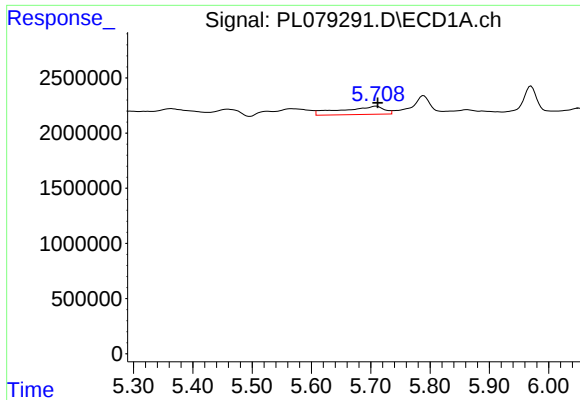
#9 Endosulfan I

R.T.: 5.862 min
Delta R.T.: 0.022 min
Response: 668508
Conc: 0.28 ng/ml



#9 Endosulfan I

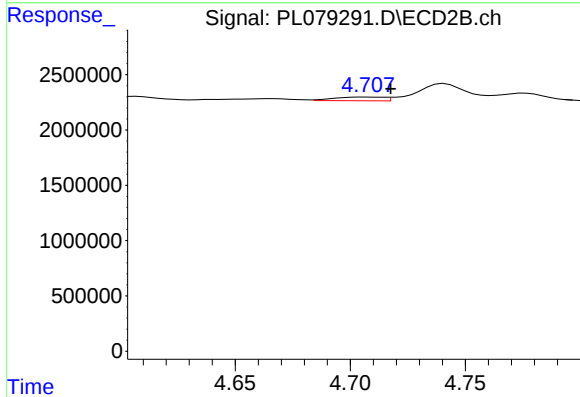
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

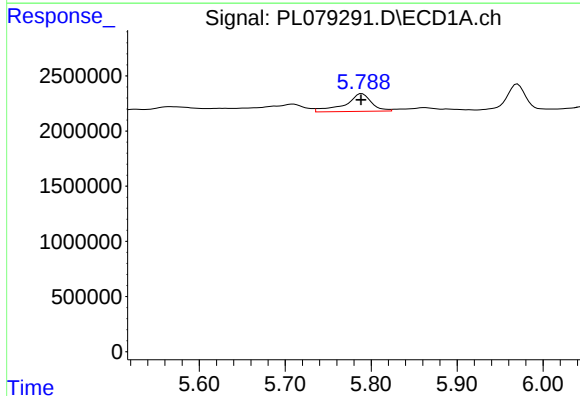
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3697223
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



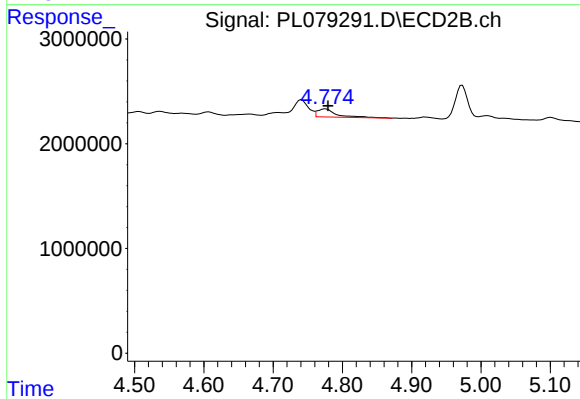
#10 gamma-Chlordane

R.T.: 4.707 min
Delta R.T.: -0.010 min
Response: 512564
Conc: 0.17 ng/ml



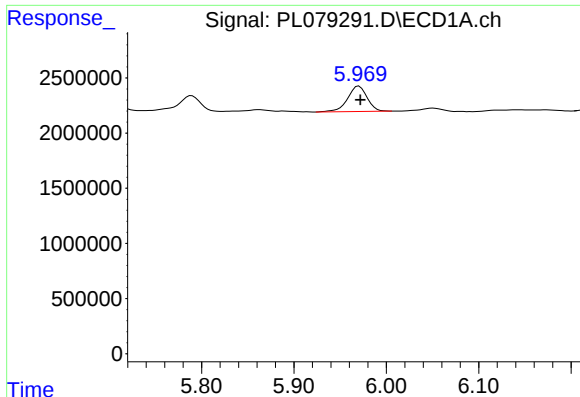
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: 0.001 min
Response: 3435861
Conc: 1.34 ng/ml



#11 alpha-Chlordane

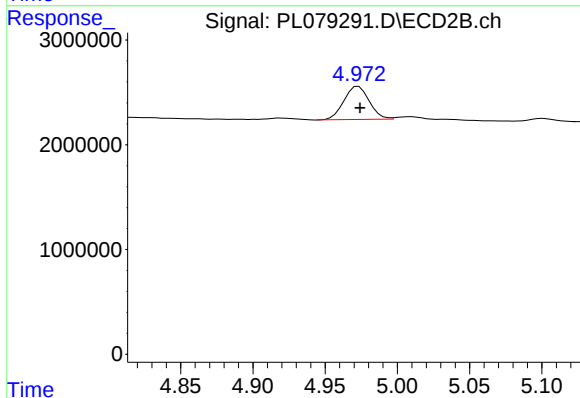
R.T.: 4.776 min
Delta R.T.: -0.004 min
Response: 1497585
Conc: 0.49 ng/ml



#12 4,4'-DDE

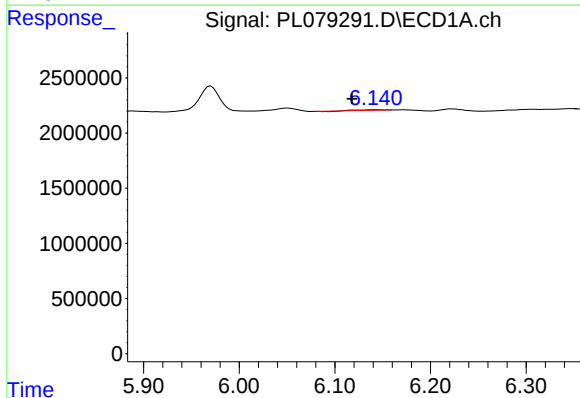
R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 3369528
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



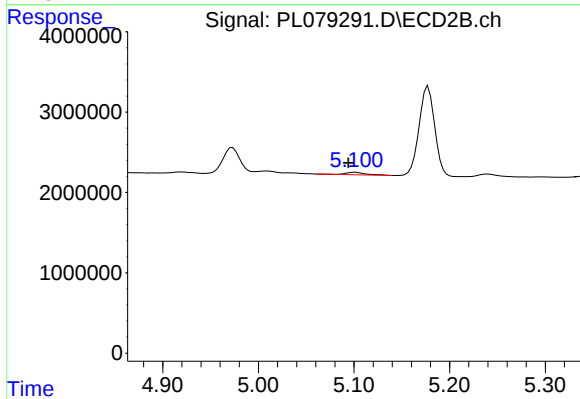
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 3860877
Conc: 1.35 ng/ml



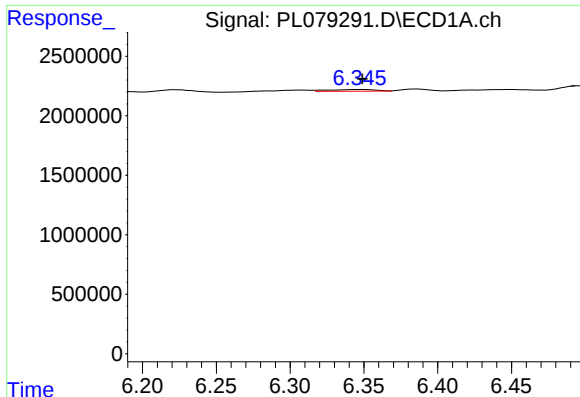
#13 Dieldrin

R.T.: 6.142 min
Delta R.T.: 0.024 min
Response: 99920
Conc: 0.04 ng/ml



#13 Dieldrin

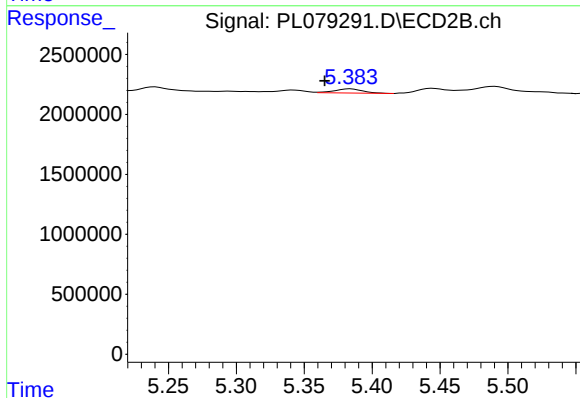
R.T.: 5.101 min
Delta R.T.: 0.007 min
Response: 434127
Conc: 0.14 ng/ml



#14 Endrin

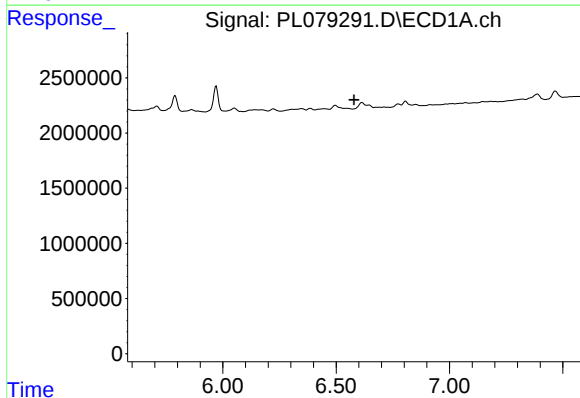
R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 315729
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



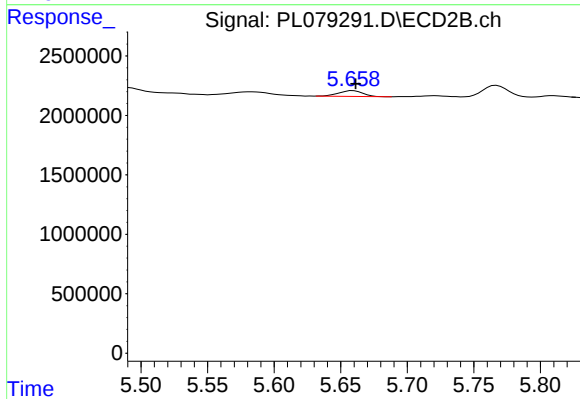
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.019 min
Response: 491609
Conc: 0.19 ng/ml



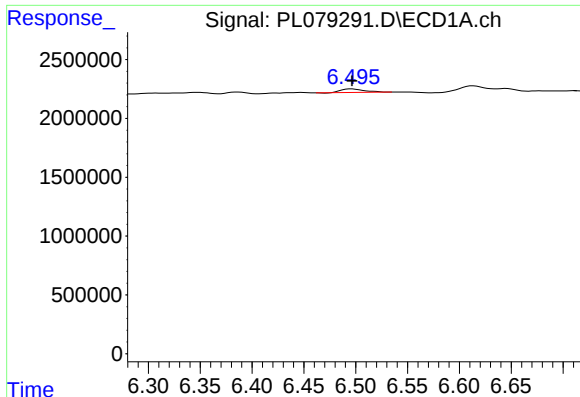
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#15 Endosulfan II

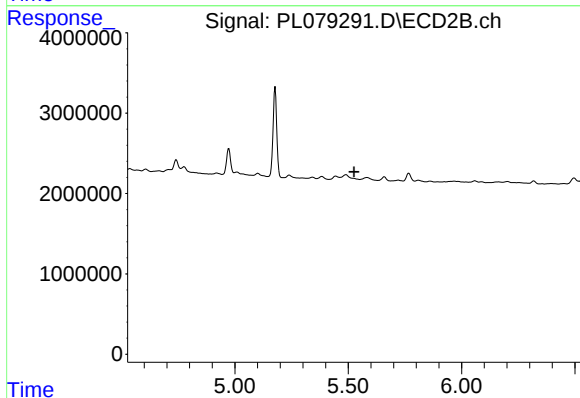
R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 612045
Conc: 0.23 ng/ml



#16 4,4'-DDD

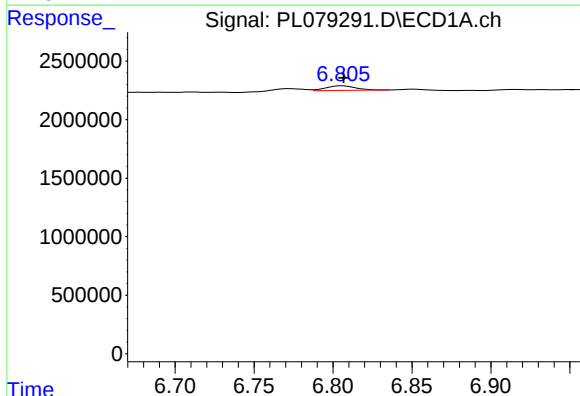
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 468962
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



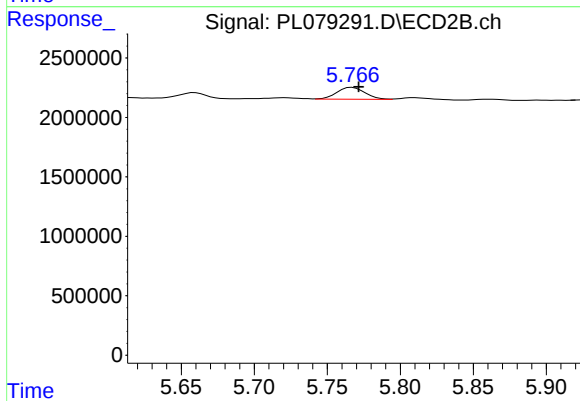
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



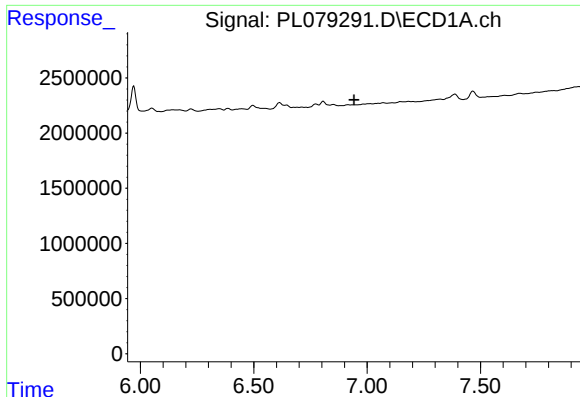
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 527885
Conc: 0.25 ng/ml



#17 4,4'-DDT

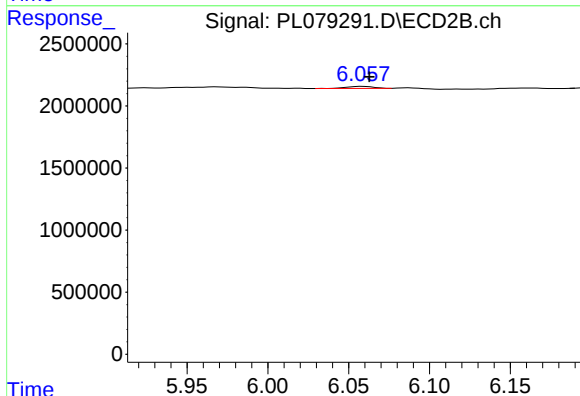
R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 1335422
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

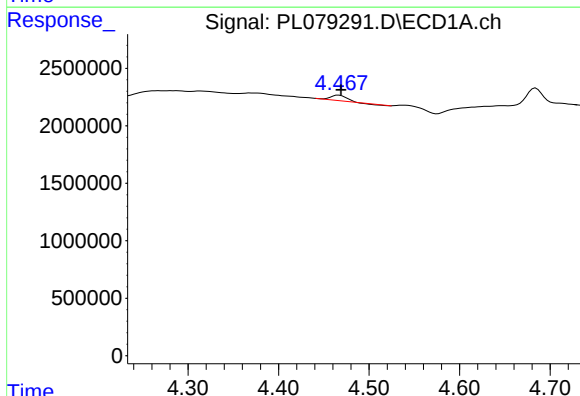
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



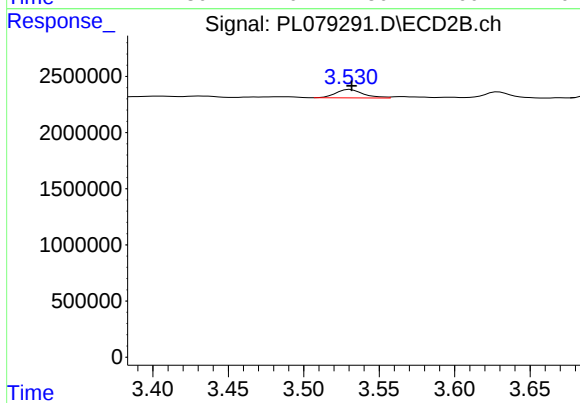
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 179730
Conc: 0.07 ng/ml



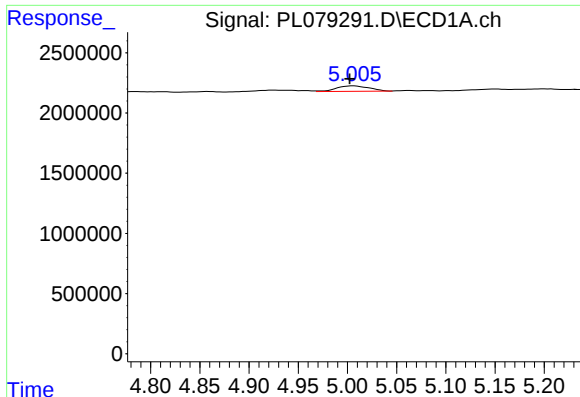
#23 Chlordane-1

R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 517656
Conc: 5.91 ng/ml



#23 Chlordane-1

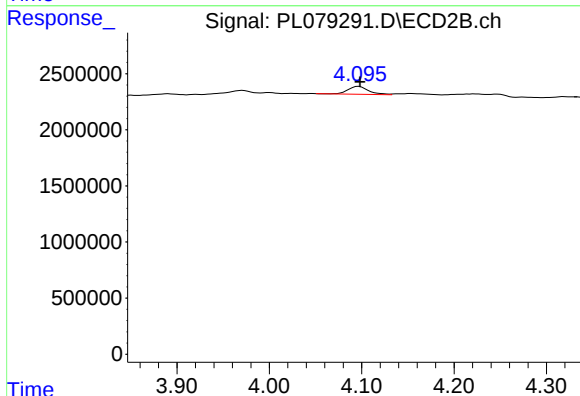
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 931303
Conc: 9.01 ng/ml



#24 Chlordane-2

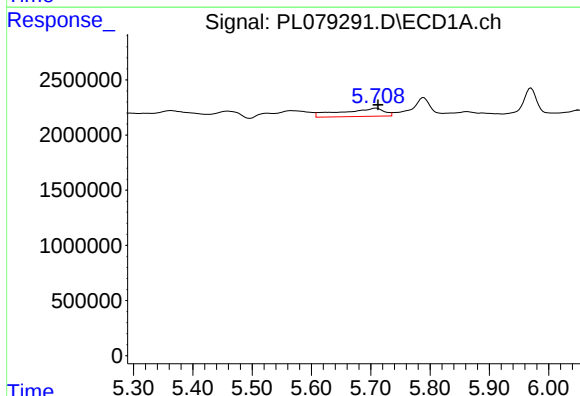
R.T.: 5.006 min
Delta R.T.: 0.004 min
Response: 1024148
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



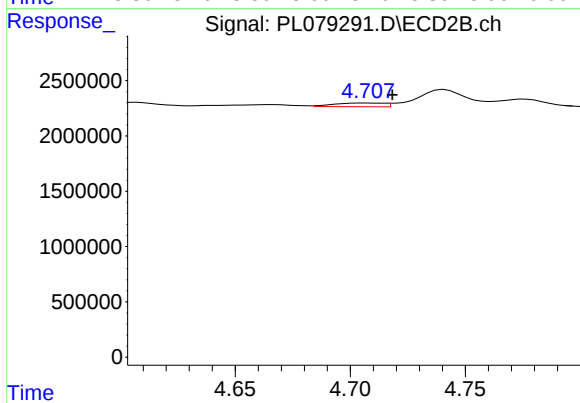
#24 Chlordane-2

R.T.: 4.097 min
Delta R.T.: -0.001 min
Response: 1077774
Conc: 10.15 ng/ml



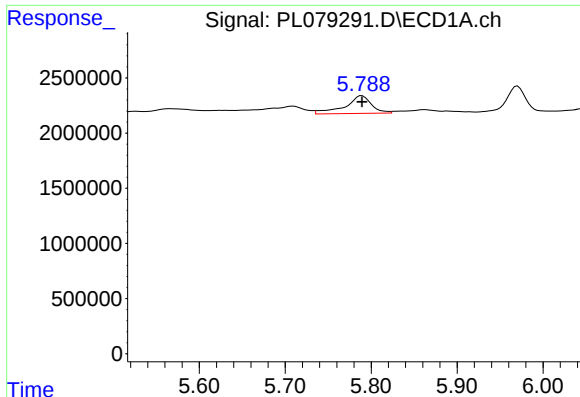
#25 Chlordane-3

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3697223
Conc: 9.60 ng/ml



#25 Chlordane-3

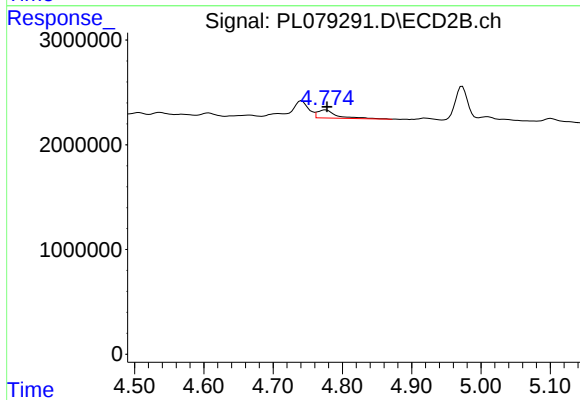
R.T.: 4.707 min
Delta R.T.: -0.011 min
Response: 512564
Conc: 1.61 ng/ml



#26 Chlordane-4

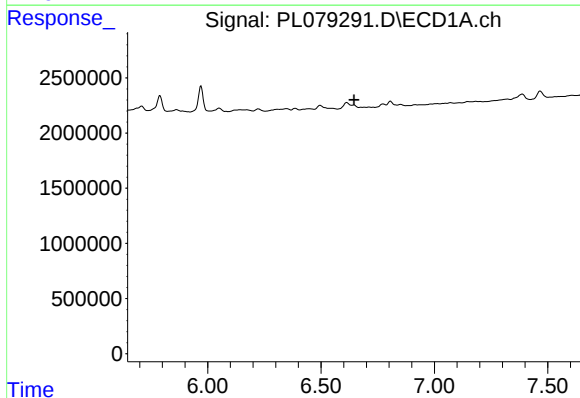
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 3435861
Conc: 7.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



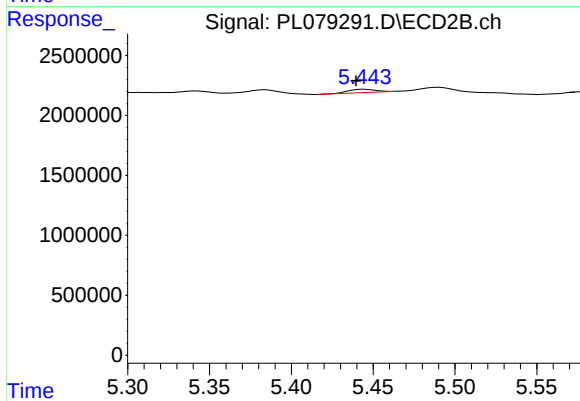
#26 Chlordane-4

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 1497585
Conc: 4.36 ng/ml



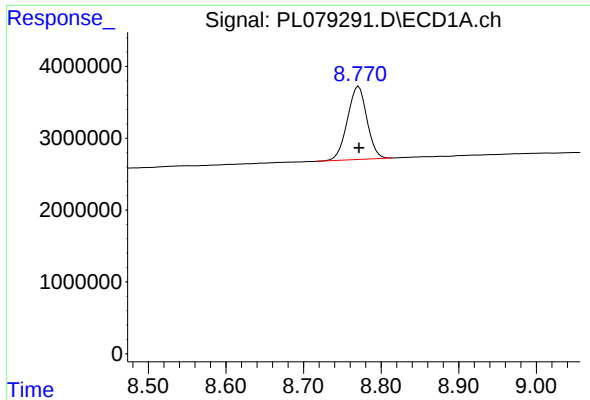
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#27 Chlordane-5

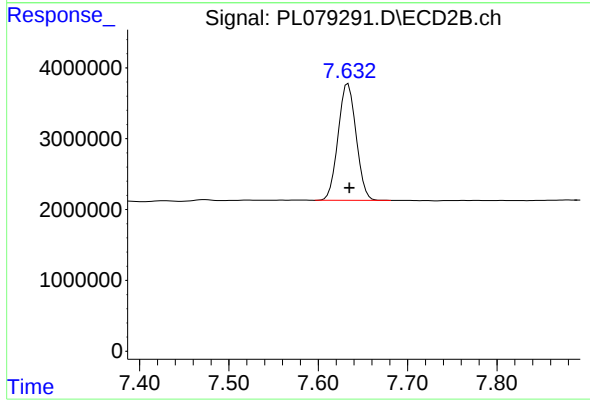
R.T.: 5.445 min
Delta R.T.: 0.005 min
Response: 303329
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 17814049
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.001 min
Response: 23089028
Conc: 11.13 ng/ml