

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 10:50
 Operator : AR\AJ
 Sample : N5791-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:17:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.325	2.563	24035036	26959073	10.639	9.904
28)	SA Decachlor...	8.775	7.633	18222118	21737382	9.383	9.253
Target Compounds							
4)	MA Heptachlor	0.000	3.695	0	956086	N.D.	0.248 #
5)	MB Aldrin	5.002f	3.961	1911505	308641	0.616	0.083 #
6)	B beta-BHC	4.340	3.671	859104	1326309	0.608	0.875 #
7)	B delta-BHC	4.548f	0.000	1302586	0	0.470	N.D. #
8)	B Heptachlo...	5.475f	4.475	1494771	267480	0.524	0.079 #
9)	A Endosulfan I	5.838	4.844f	278458	335206	0.105	0.105
10)	B gamma-Chl...	5.716	4.737f	2508322	9298529	0.877	2.748 #
11)	B alpha-Chl...	5.795	4.774	10356674	5287484	3.594	1.579 #
12)	B 4,4'-DDE	5.976	4.970	7236008	11919565	2.896	3.888 #
13)	MA Dieldrin	0.000	5.097	0	1590942	N.D.	0.472 #
14)	MA Endrin	0.000	5.340f	0	178074	N.D.	0.059 #
15)	B Endosulfa...	6.566	5.658	1701895	2006501	0.754	0.717
16)	A 4,4'-DDD	6.500	5.522	962832	505542	0.485	0.202 #
17)	MA 4,4'-DDT	6.810	5.768	3975097	5165701	1.752	1.976
18)	B Endrin al...	0.000	5.862f	0	283533	N.D.	0.133 #
19)	B Endosulfa...	0.000	6.058	0	628609	N.D.	0.223 #
20)	A Methoxychlor	0.000	6.318f	0	458835	N.D.	0.338 #
21)	B Endrin ke...	7.445f	0.000	449921	0	0.182	N.D. #
23)	Chlordane-1	4.473	3.528	209273	3671065	2.218	34.516 #
24)	Chlordane-2	5.002	4.095	1911505	1848648	18.140	15.789
25)	Chlordane-3	5.716	4.737f	2508322	9298529	6.041	27.815 #
26)	Chlordane-4	5.795	4.774	10356674	5287484	20.355	14.592 #
27)	Chlordane-5	6.650	5.439	456735	1578448	5.711	17.558 #

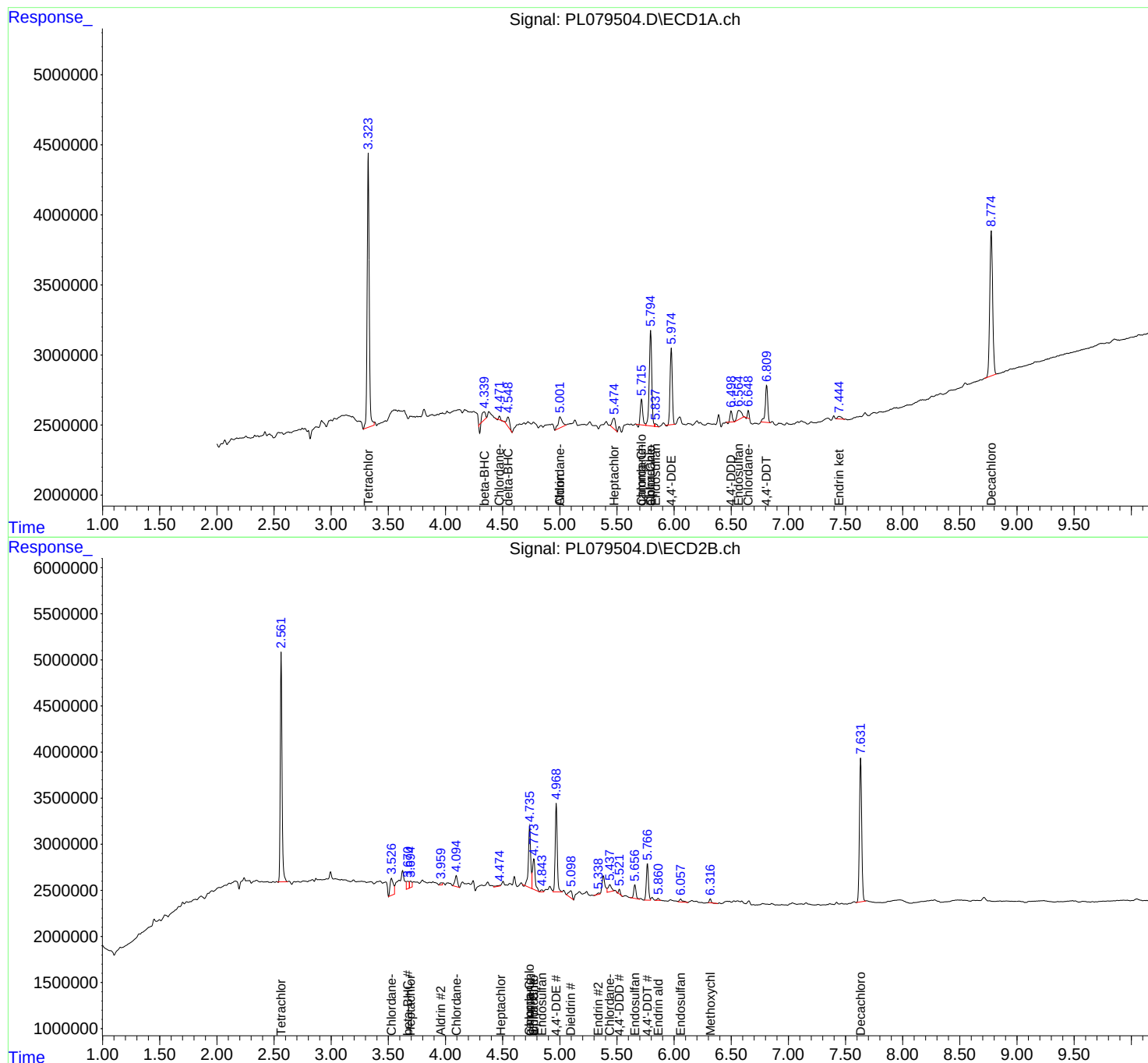
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

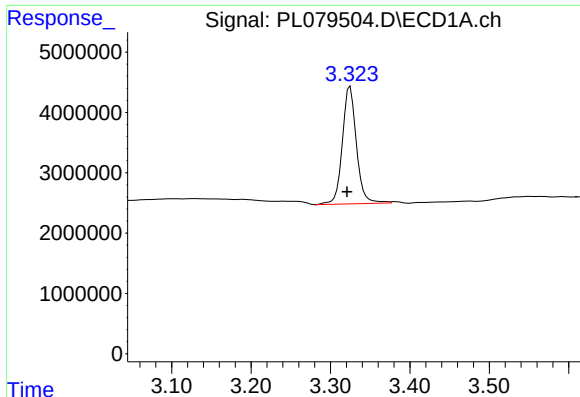
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
Data File : PL079504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 10:50
Operator : AR\AJ
Sample : N5791-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:17:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

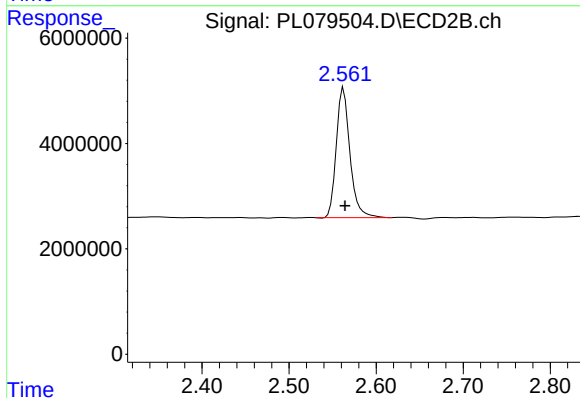




#1 Tetrachloro-m-xylene

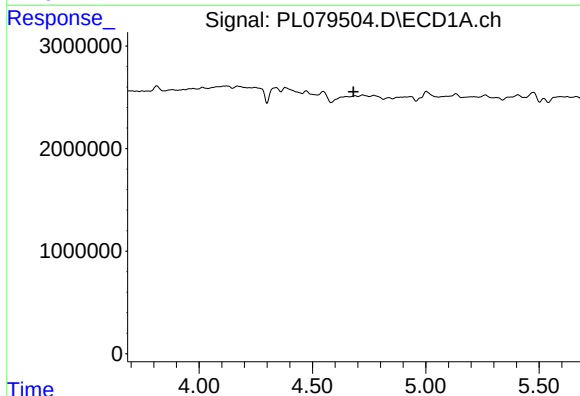
R.T.: 3.325 min
Delta R.T.: 0.004 min
Response: 24035036
Conc: 10.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



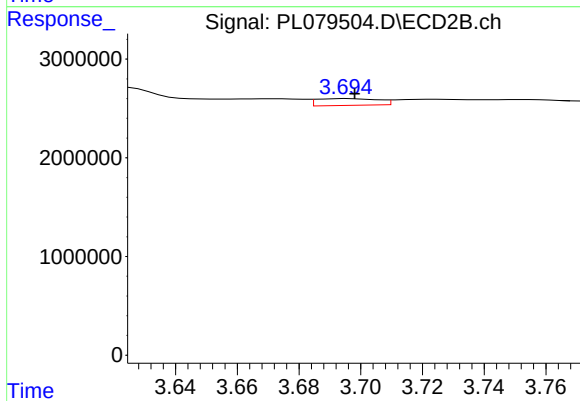
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.002 min
Response: 26959073
Conc: 9.90 ng/ml



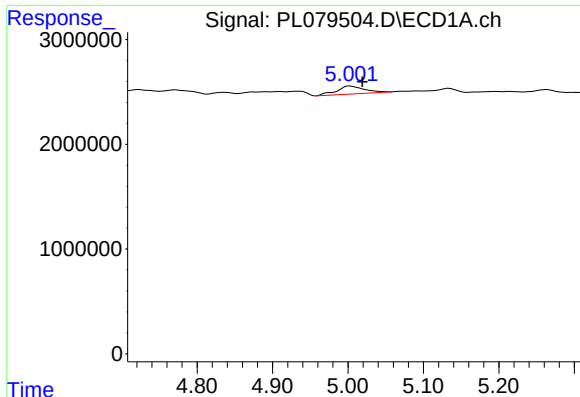
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

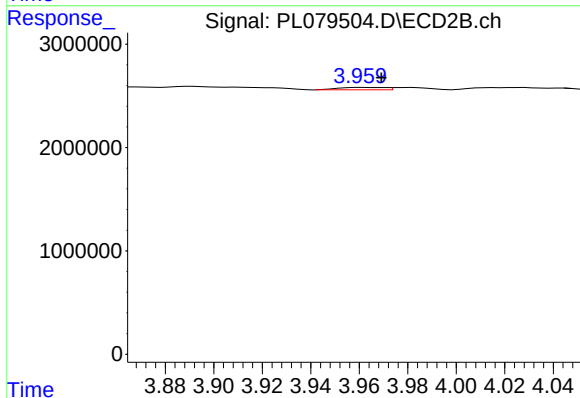
R.T.: 3.695 min
Delta R.T.: -0.003 min
Response: 956086
Conc: 0.25 ng/ml



#5 Aldrin

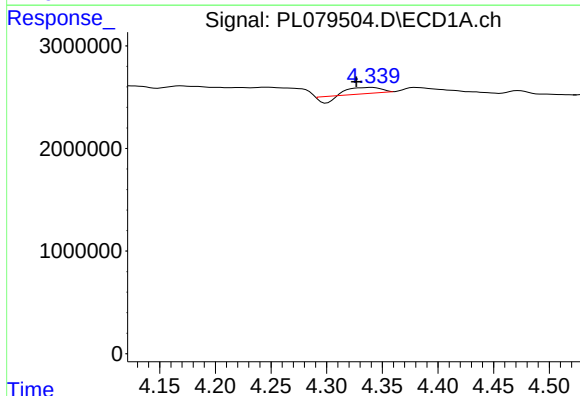
R.T.: 5.002 min
Delta R.T.: -0.017 min
Response: 1911505
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



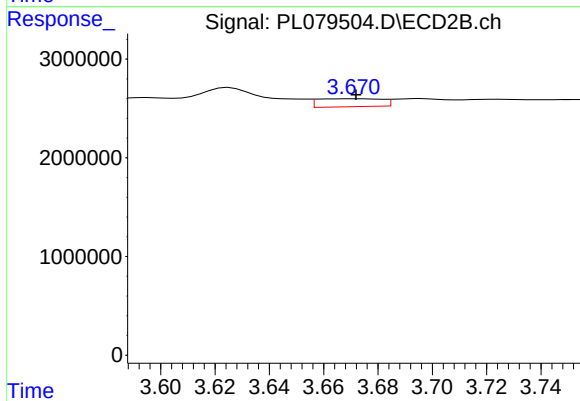
#5 Aldrin

R.T.: 3.961 min
Delta R.T.: -0.008 min
Response: 308641
Conc: 0.08 ng/ml



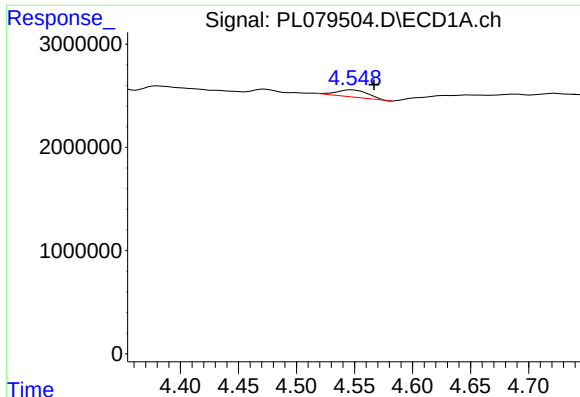
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.014 min
Response: 859104
Conc: 0.61 ng/ml



#6 beta-BHC

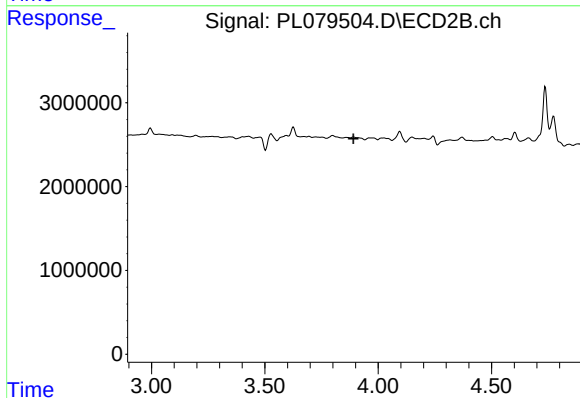
R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 1326309
Conc: 0.88 ng/ml



#7 delta-BHC

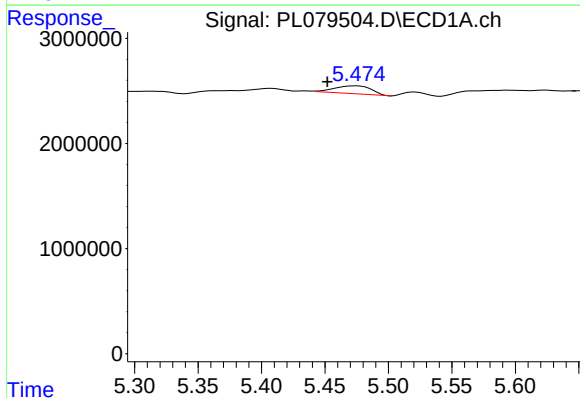
R.T.: 4.548 min
Delta R.T.: -0.019 min
Response: 1302586
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



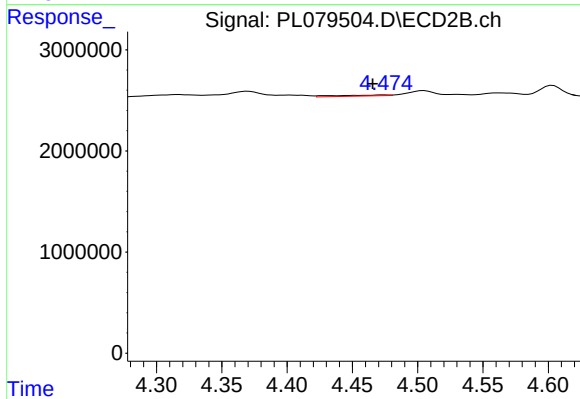
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



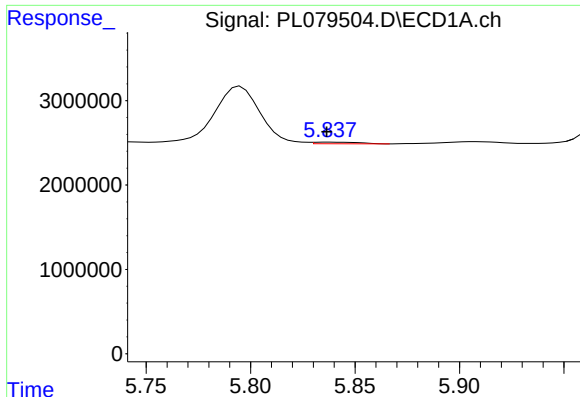
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: 0.023 min
Response: 1494771
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

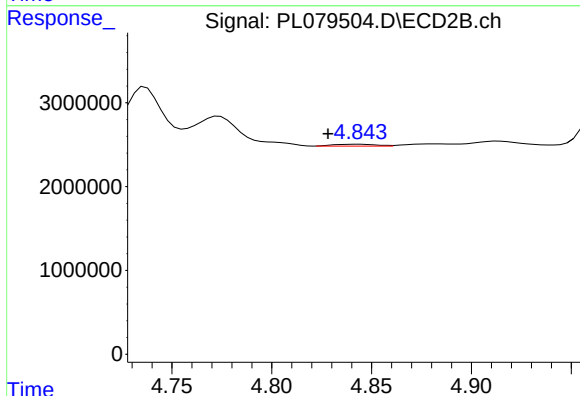
R.T.: 4.475 min
Delta R.T.: 0.010 min
Response: 267480
Conc: 0.08 ng/ml



#9 Endosulfan I

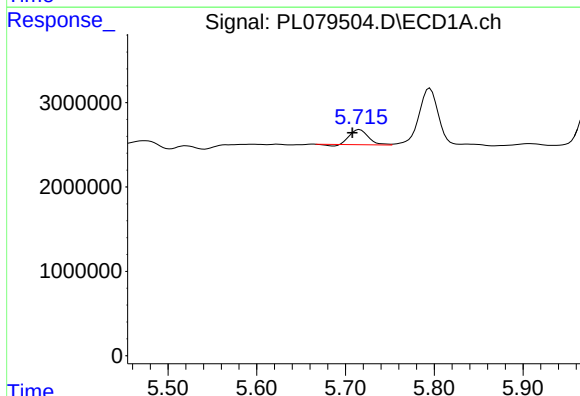
R.T.: 5.838 min
Delta R.T.: 0.002 min
Response: 278458
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



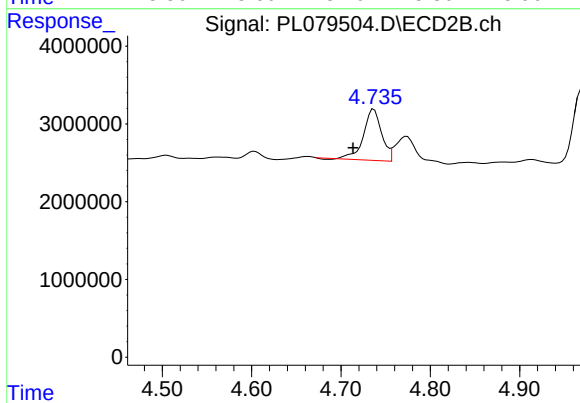
#9 Endosulfan I

R.T.: 4.844 min
Delta R.T.: 0.016 min
Response: 335206
Conc: 0.10 ng/ml



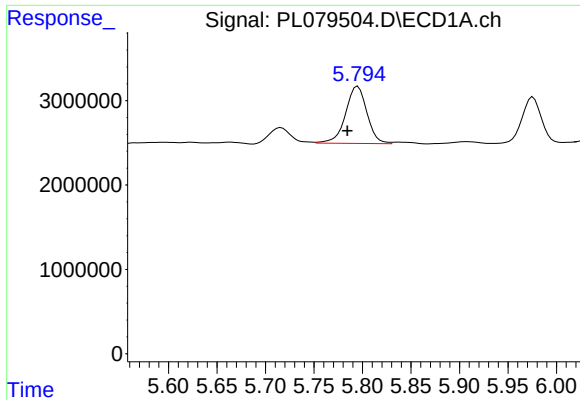
#10 gamma-Chlordane

R.T.: 5.716 min
Delta R.T.: 0.008 min
Response: 2508322
Conc: 0.88 ng/ml



#10 gamma-Chlordane

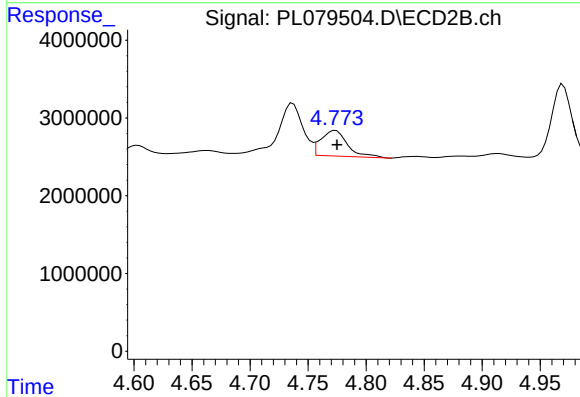
R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 9298529
Conc: 2.75 ng/ml



#11 alpha-Chlordane

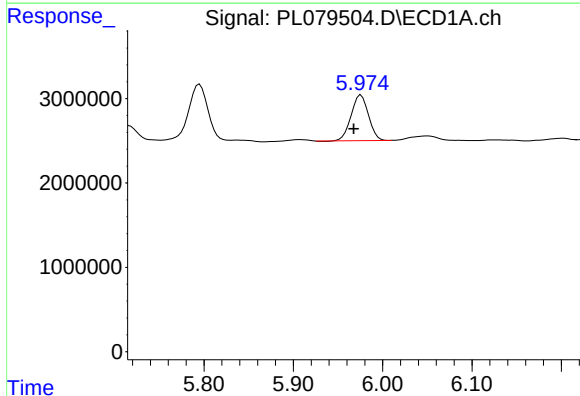
R.T.: 5.795 min
Delta R.T.: 0.011 min
Response: 10356674
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



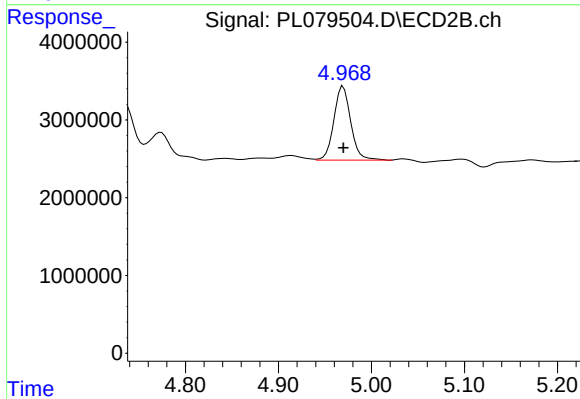
#11 alpha-Chlordane

R.T.: 4.774 min
Delta R.T.: -0.001 min
Response: 5287484
Conc: 1.58 ng/ml



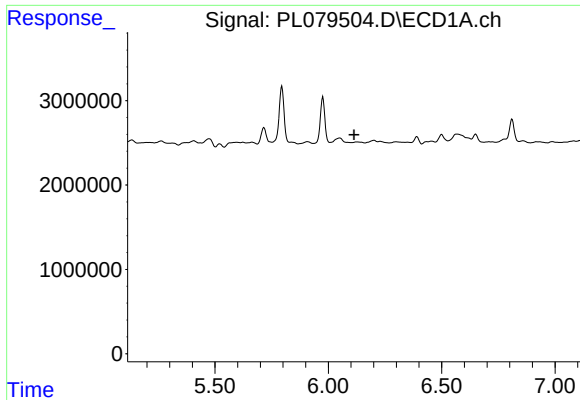
#12 4,4'-DDE

R.T.: 5.976 min
Delta R.T.: 0.008 min
Response: 7236008
Conc: 2.90 ng/ml



#12 4,4'-DDE

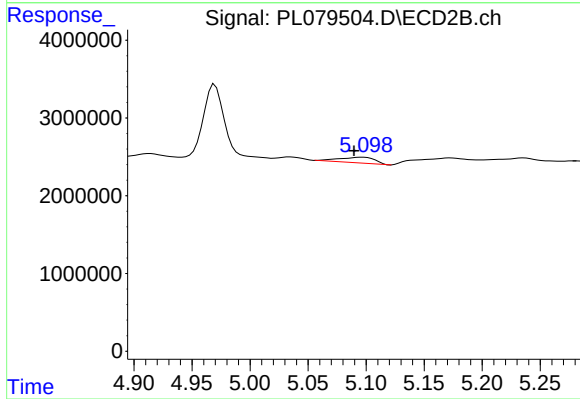
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 11919565
Conc: 3.89 ng/ml



#13 Dieldrin

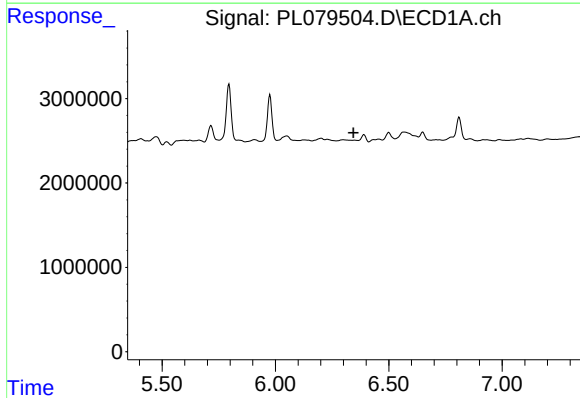
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



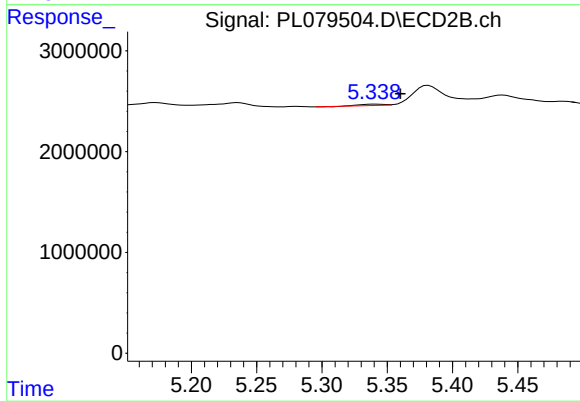
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: 0.008 min
Response: 1590942
Conc: 0.47 ng/ml



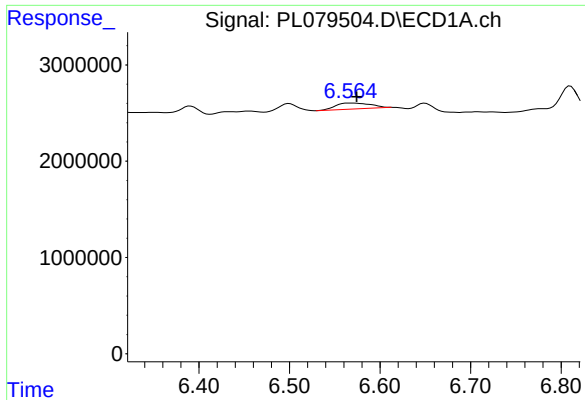
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

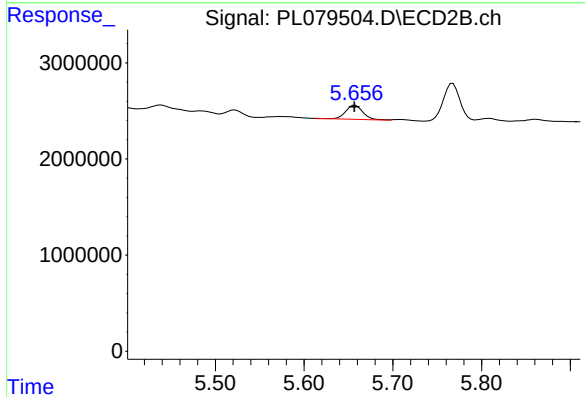
R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 178074
Conc: 0.06 ng/ml



#15 Endosulfan II

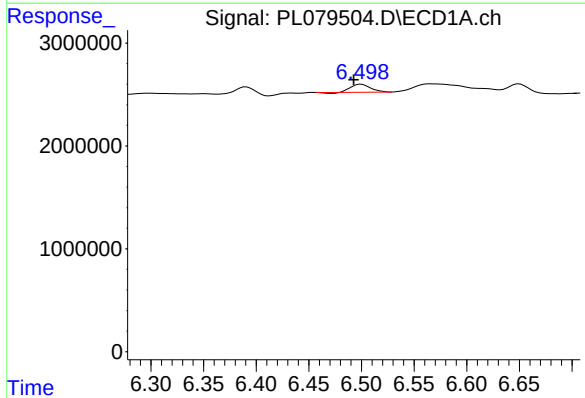
R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 1701895
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



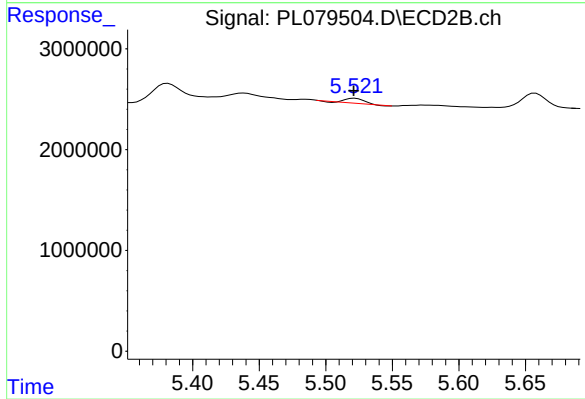
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 2006501
Conc: 0.72 ng/ml



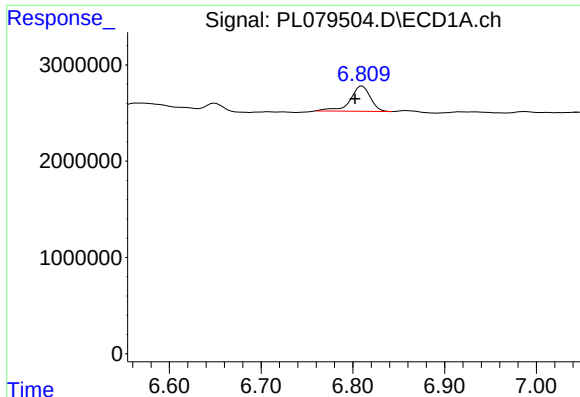
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: 0.007 min
Response: 962832
Conc: 0.49 ng/ml



#16 4,4'-DDD

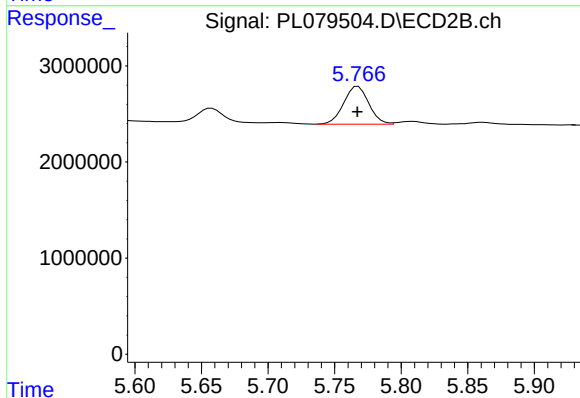
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 505542
Conc: 0.20 ng/ml



#17 4,4'-DDT

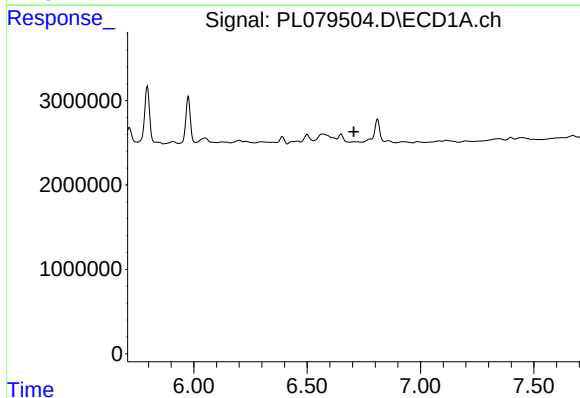
R.T.: 6.810 min
Delta R.T.: 0.008 min
Response: 3975097
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



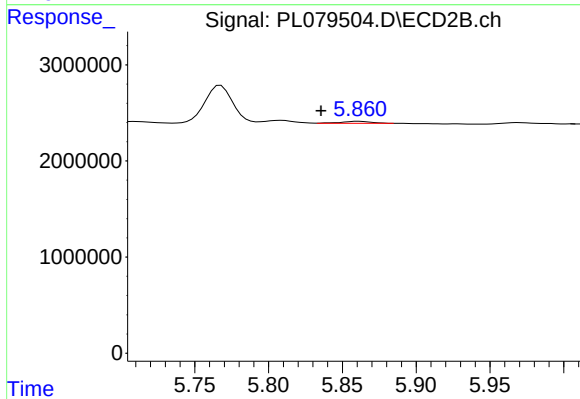
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5165701
Conc: 1.98 ng/ml



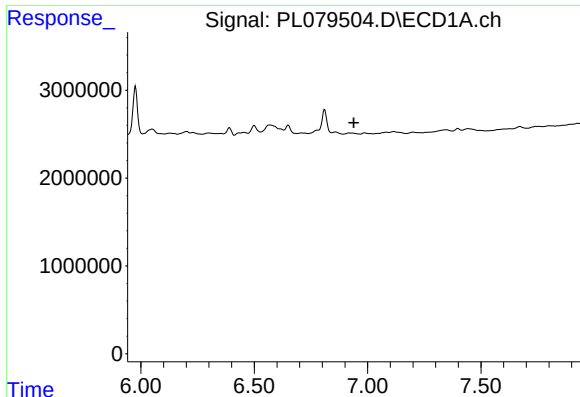
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

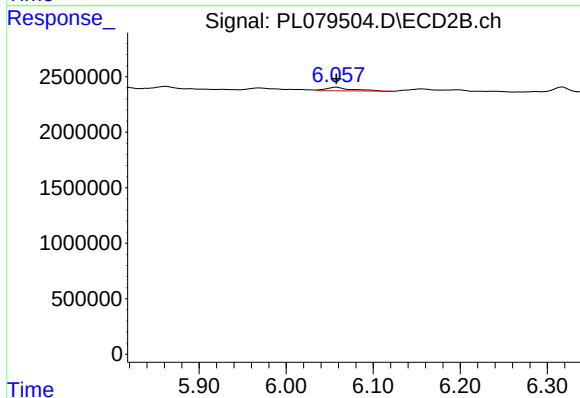
R.T.: 5.862 min
Delta R.T.: 0.026 min
Response: 283533
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

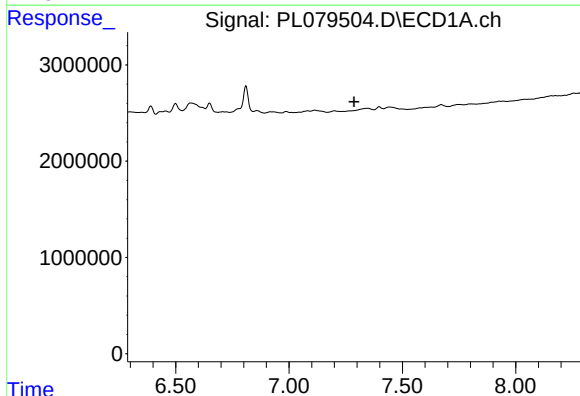
R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



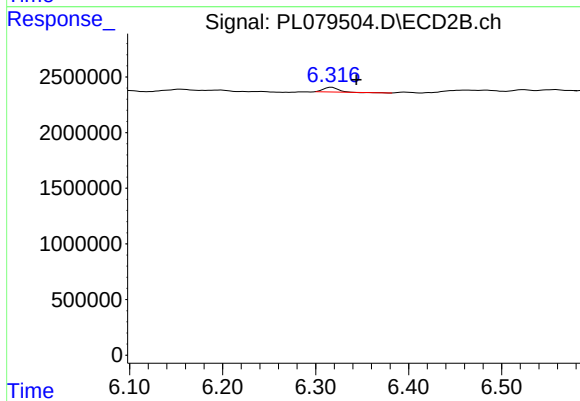
#19 Endosulfan Sulfate

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 628609
Conc: 0.22 ng/ml



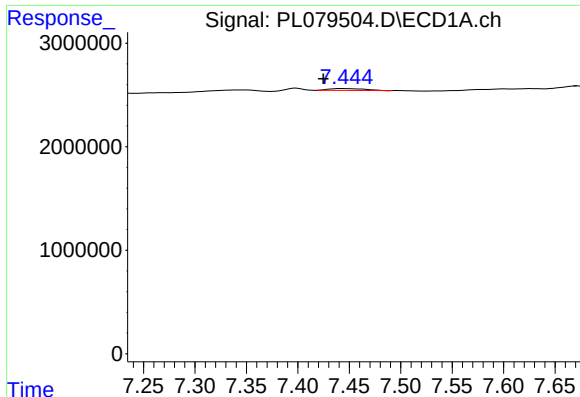
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#20 Methoxychlor

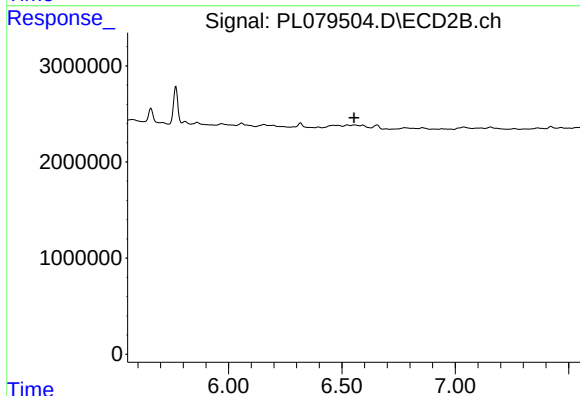
R.T.: 6.318 min
Delta R.T.: -0.026 min
Response: 458835
Conc: 0.34 ng/ml



#21 Endrin ketone

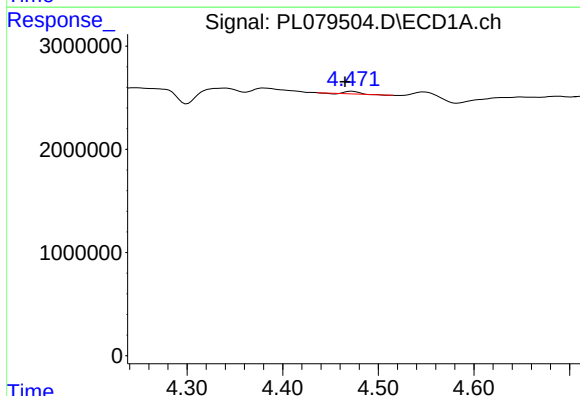
R.T.: 7.445 min
Delta R.T.: 0.020 min
Response: 449921
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



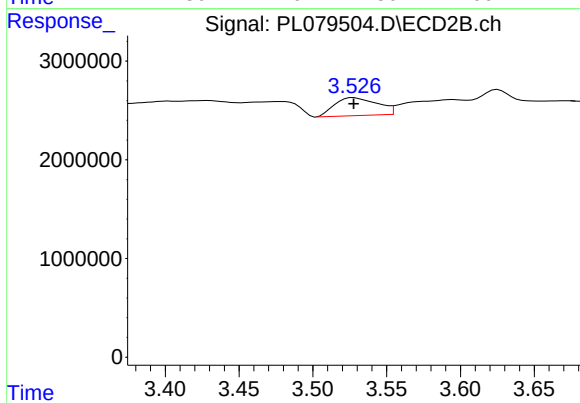
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



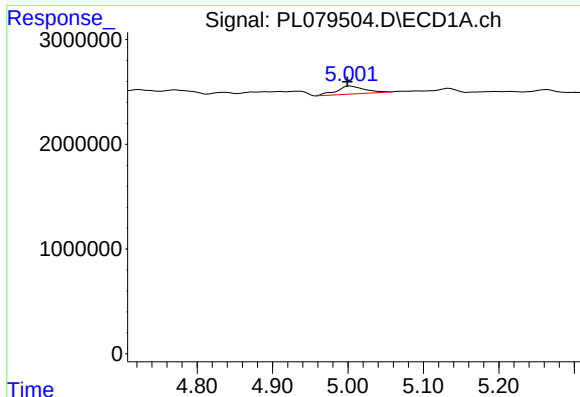
#23 Chlordane-1

R.T.: 4.473 min
Delta R.T.: 0.007 min
Response: 209273
Conc: 2.22 ng/ml



#23 Chlordane-1

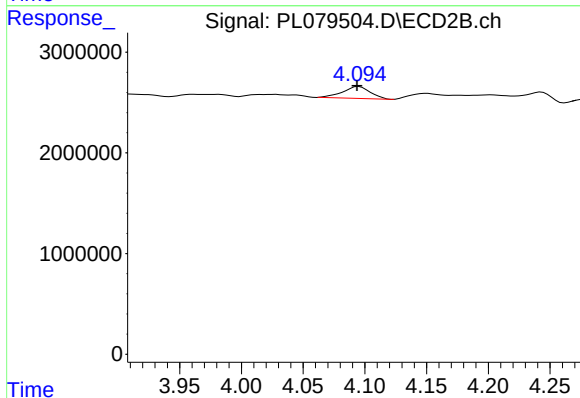
R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 3671065
Conc: 34.52 ng/ml



#24 Chlordane-2

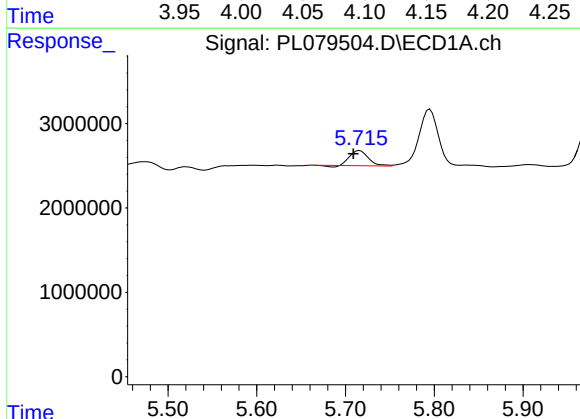
R.T.: 5.002 min
Delta R.T.: 0.003 min
Response: 1911505
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



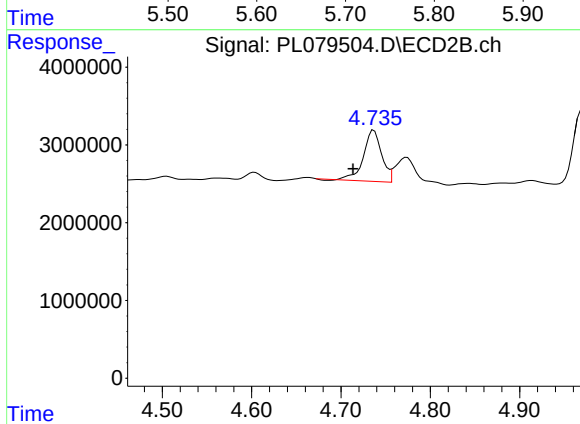
#24 Chlordane-2

R.T.: 4.095 min
Delta R.T.: 0.001 min
Response: 1848648
Conc: 15.79 ng/ml



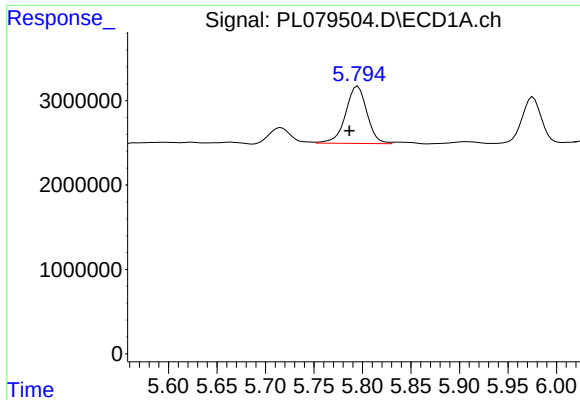
#25 Chlordane-3

R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 2508322
Conc: 6.04 ng/ml



#25 Chlordane-3

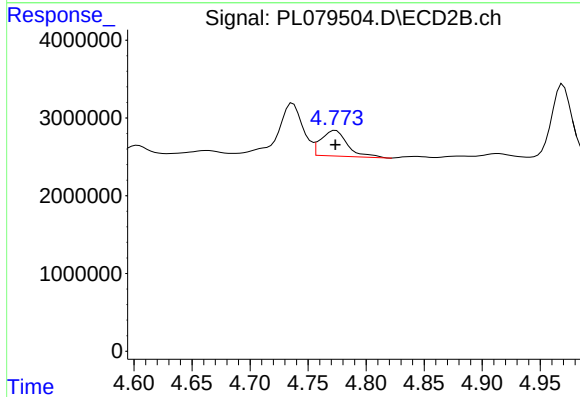
R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 9298529
Conc: 27.81 ng/ml



#26 Chlordane-4

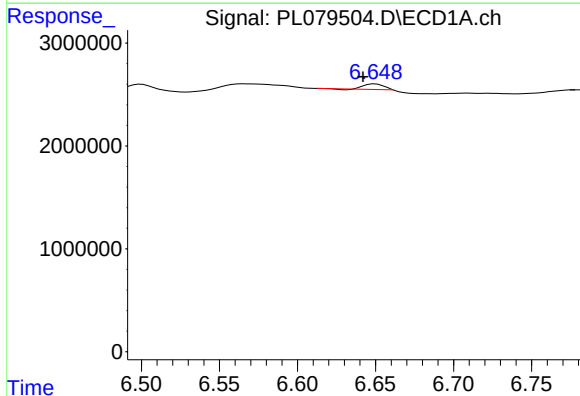
R.T.: 5.795 min
Delta R.T.: 0.009 min
Response: 10356674
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



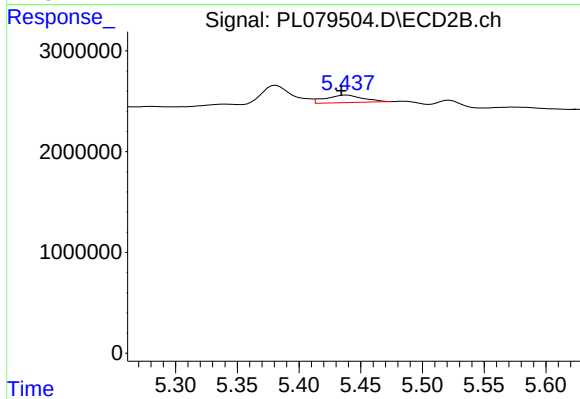
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 5287484
Conc: 14.59 ng/ml



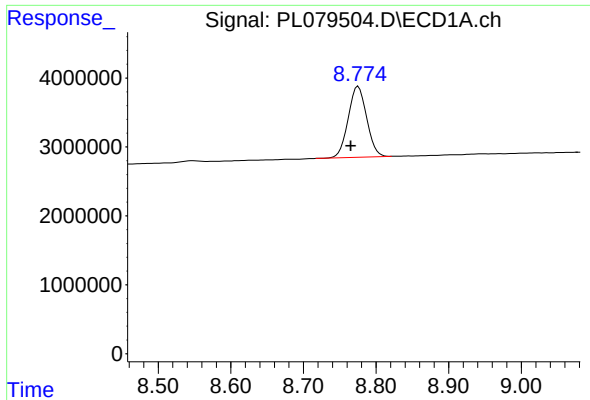
#27 Chlordane-5

R.T.: 6.650 min
Delta R.T.: 0.008 min
Response: 456735
Conc: 5.71 ng/ml



#27 Chlordane-5

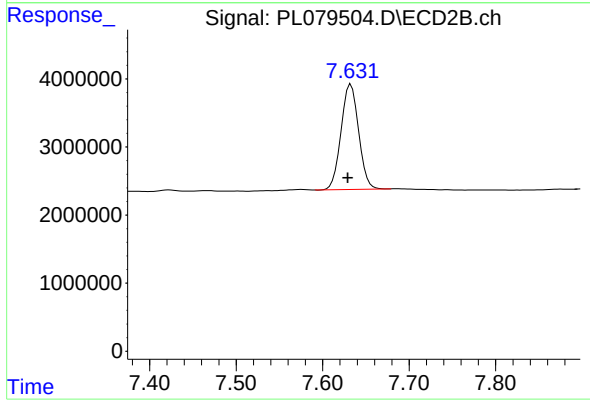
R.T.: 5.439 min
Delta R.T.: 0.004 min
Response: 1578448
Conc: 17.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.010 min
Response: 18222118
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 21737382
Conc: 9.25 ng/ml