

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
 Data File : PL079543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 17:03
 Operator : AR\AJ
 Sample : N5817-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:50:01 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...	3.317	2.564	23609041	27444134	10.451	10.082
28)	SA Decachlor...	8.765	7.628	21964141	24781851	11.309	10.549
Target Compounds							
2)	A alpha-BHC	3.763f	0.000	194382	0	0.057	N.D. #
4)	MA Heptachlor	0.000	3.675f	0	4233758	N.D.	1.100 #
5)	MB Aldrin	5.017	3.965	1348211	2577182	0.434	0.694 #
6)	B beta-BHC	4.326	3.675	3944502	4233758	2.794	2.794
7)	B delta-BHC	4.589f	3.895	137557	731849	0.050	0.190 #
8)	B Heptachlo...	5.457	4.466	582620	502926	0.204	0.149 #
9)	A Endosulfan I	5.839	4.849f	511514	2411263	0.192	0.754 #
10)	B gamma-Chl...	5.707	4.737f	569906	3498648	0.199	1.034 #
11)	B alpha-Chl...	5.786	4.772	2849869	3776030	0.989	1.127
12)	B 4,4'-DDE	5.951f	4.970	1384539	4378611	0.554	1.428 #
13)	MA Dieldrin	6.139f	5.096	172220	3959313	0.063	1.174 #
14)	MA Endrin	6.347	5.340f	1515590	425306	0.626	0.141 #
15)	B Endosulfa...	6.549f	0.000	1494129	0	0.662	N.D. #
16)	A 4,4'-DDD	6.488	0.000	152916	0	0.077	N.D. #
17)	MA 4,4'-DDT	6.802	5.763	705259	2585400	0.311	0.989 #
18)	B Endrin al...	0.000	5.859f	0	405021	N.D.	0.190 #
19)	B Endosulfa...	0.000	6.055	0	149411	N.D.	0.053 #
23)	Chlordane-1	0.000	3.529	0	5956620	N.D.	56.005 #
24)	Chlordane-2	4.996	4.071f	2013735	1837856	19.111	15.697
25)	Chlordane-3	5.707	4.737f	569906	3498648	1.373	10.465 #
26)	Chlordane-4	5.786	4.772	2849869	3776030	5.601	10.421 #
27)	Chlordane-5	0.000	5.441	0	280209	N.D.	3.117 #

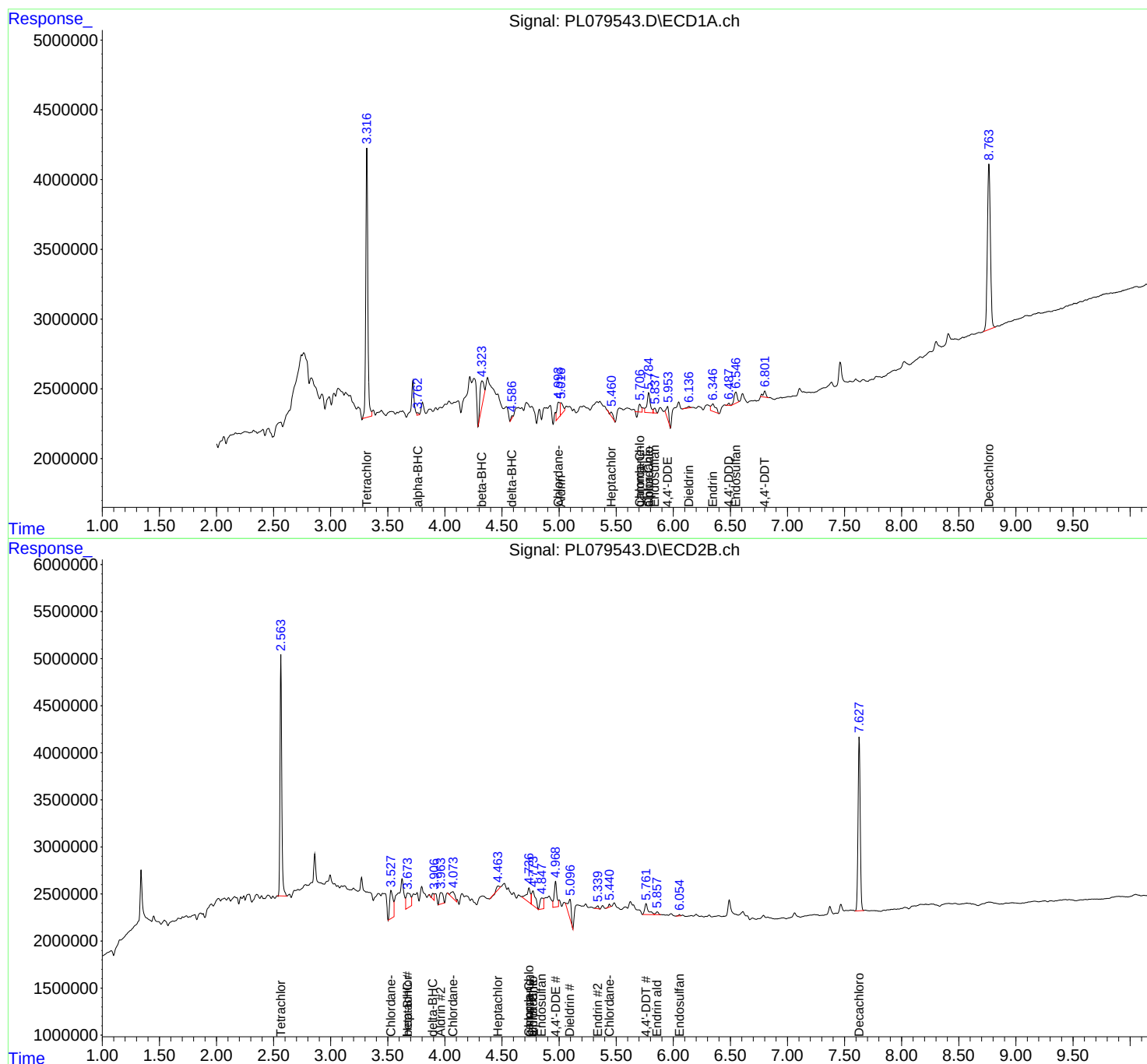
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

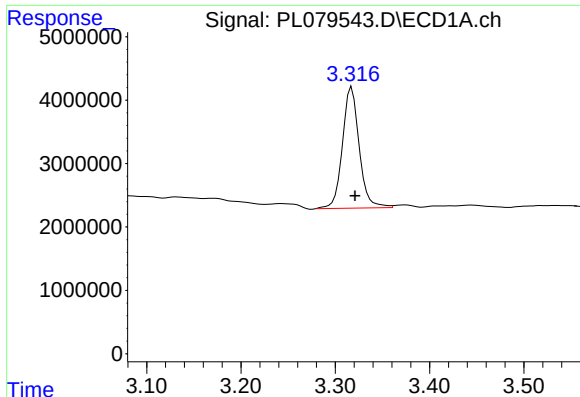
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
Data File : PL079543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 17:03
Operator : AR\AJ
Sample : N5817-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:50:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

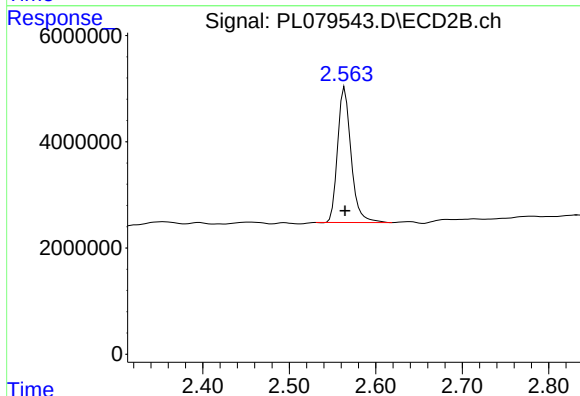




#1 Tetrachloro-m-xylene

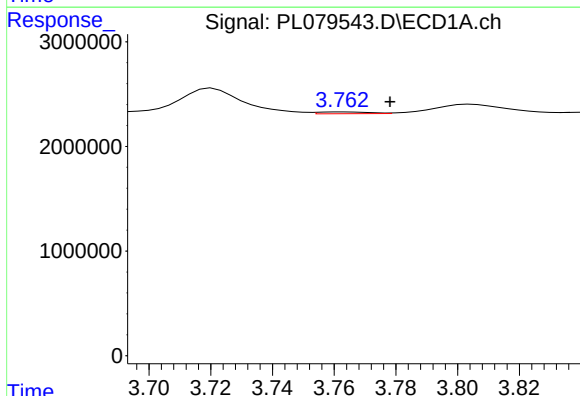
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 23609041
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



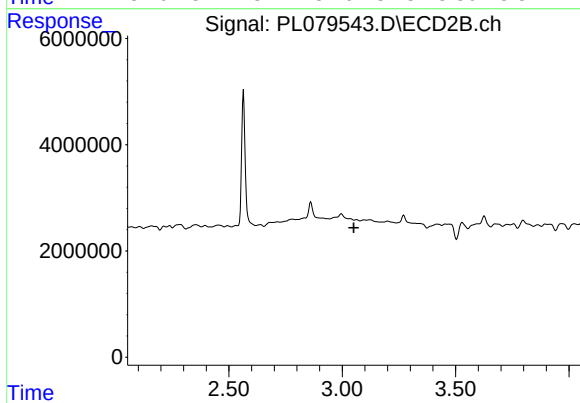
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 27444134
Conc: 10.08 ng/ml



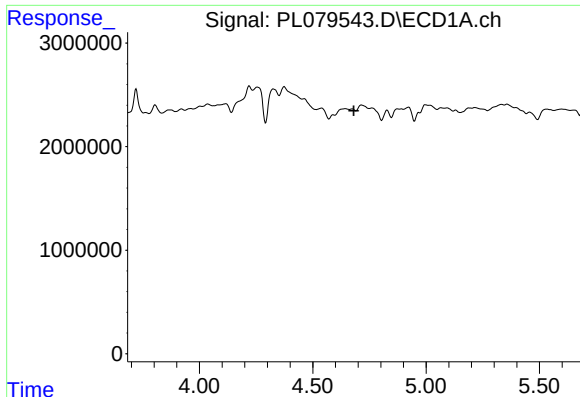
#2 alpha-BHC

R.T.: 3.763 min
Delta R.T.: -0.015 min
Response: 194382
Conc: 0.06 ng/ml



#2 alpha-BHC

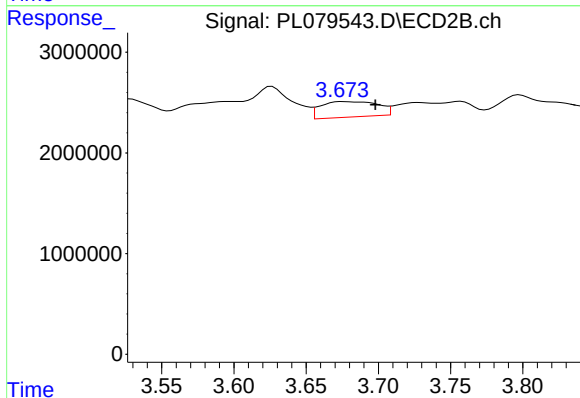
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

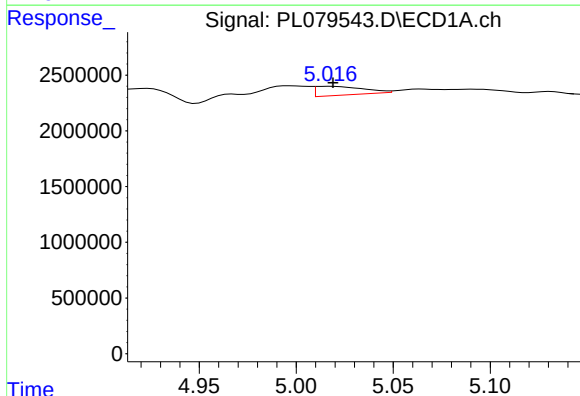
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



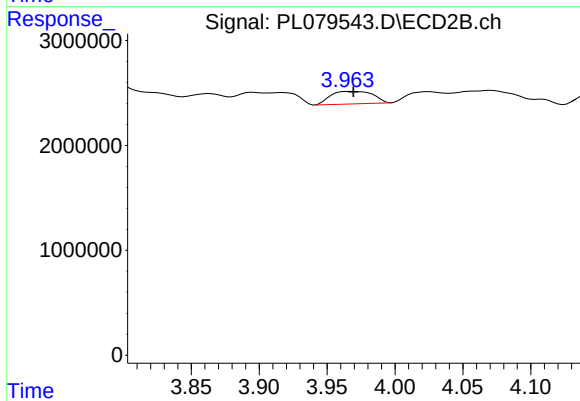
#4 Heptachlor

R.T.: 3.675 min
Delta R.T.: -0.023 min
Response: 4233758
Conc: 1.10 ng/ml



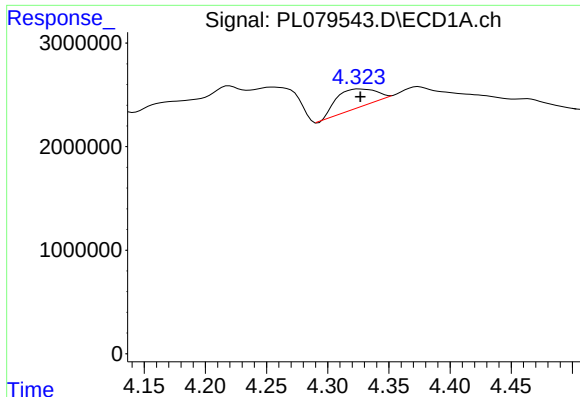
#5 Aldrin

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 1348211
Conc: 0.43 ng/ml



#5 Aldrin

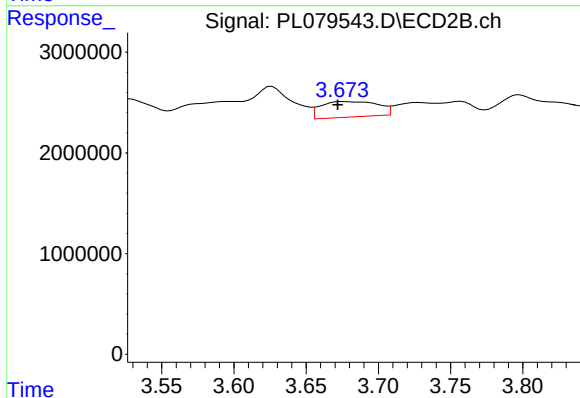
R.T.: 3.965 min
Delta R.T.: -0.004 min
Response: 2577182
Conc: 0.69 ng/ml



#6 beta-BHC

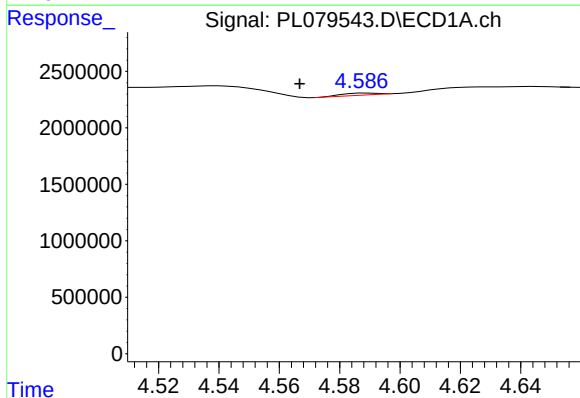
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 3944502
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



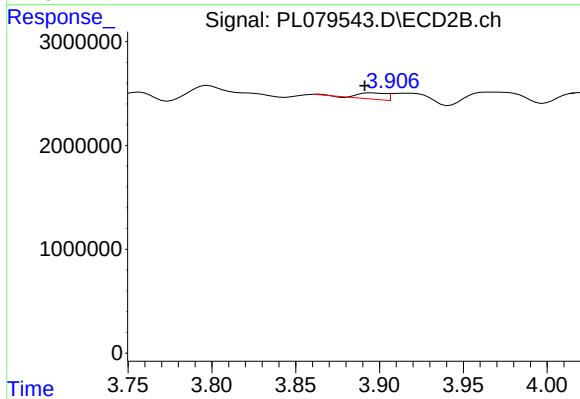
#6 beta-BHC

R.T.: 3.675 min
Delta R.T.: 0.003 min
Response: 4233758
Conc: 2.79 ng/ml



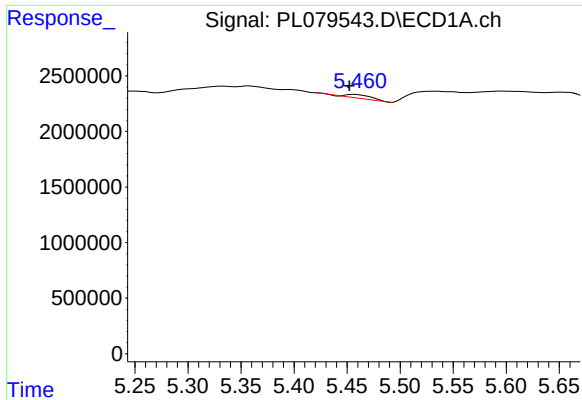
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.022 min
Response: 137557
Conc: 0.05 ng/ml



#7 delta-BHC

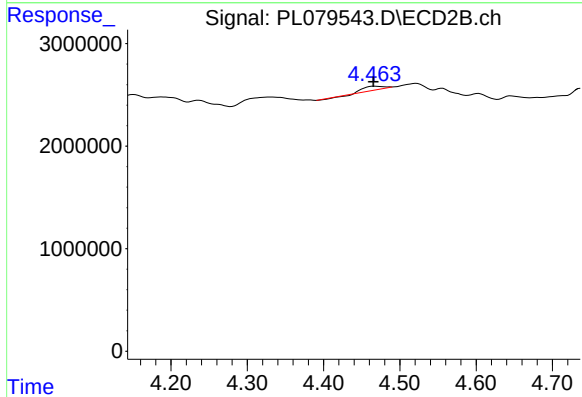
R.T.: 3.895 min
Delta R.T.: 0.004 min
Response: 731849
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

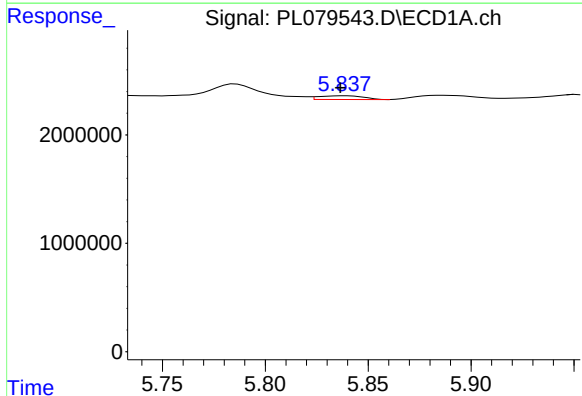
R.T.: 5.457 min
Delta R.T.: 0.005 min
Response: 582620
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



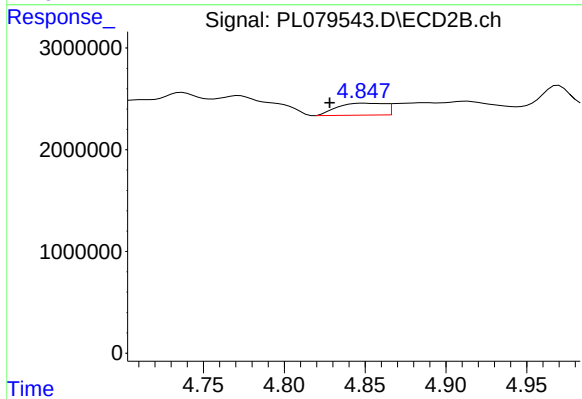
#8 Heptachlor epoxide

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 502926
Conc: 0.15 ng/ml



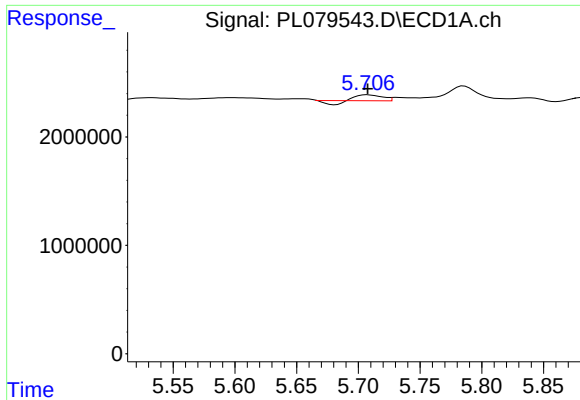
#9 Endosulfan I

R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 511514
Conc: 0.19 ng/ml



#9 Endosulfan I

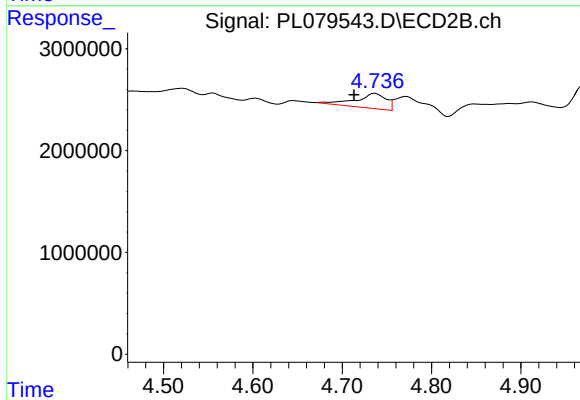
R.T.: 4.849 min
Delta R.T.: 0.021 min
Response: 2411263
Conc: 0.75 ng/ml



#10 gamma-Chlordane

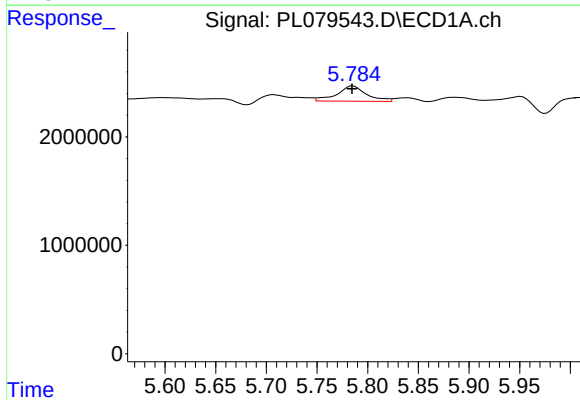
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 569906
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



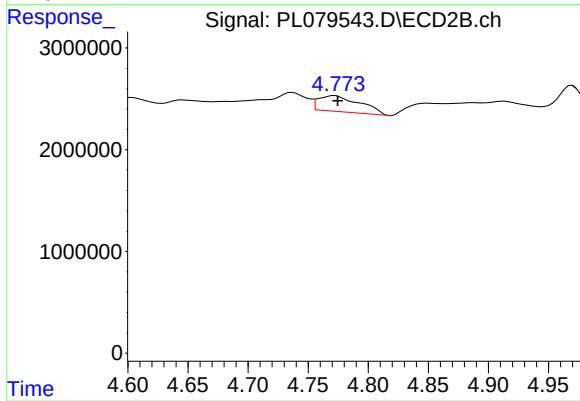
#10 gamma-Chlordane

R.T.: 4.737 min
Delta R.T.: 0.024 min
Response: 3498648
Conc: 1.03 ng/ml



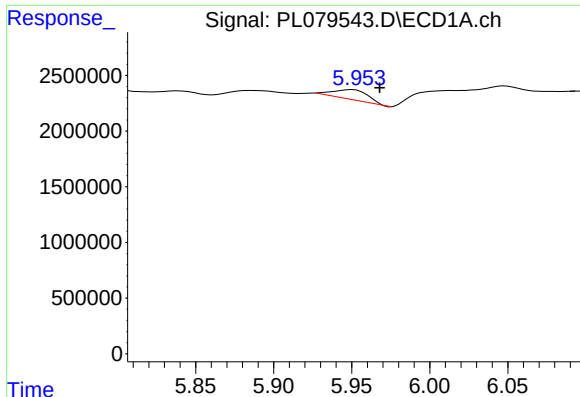
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 2849869
Conc: 0.99 ng/ml



#11 alpha-Chlordane

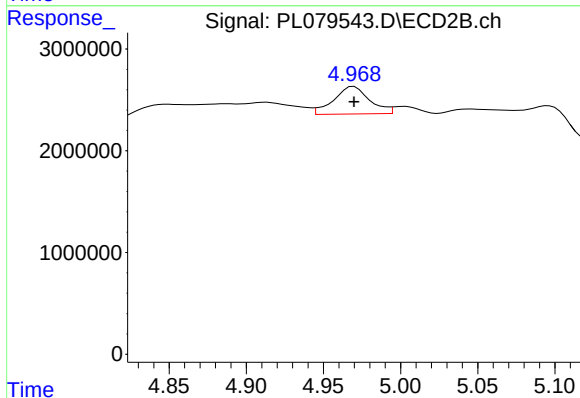
R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 3776030
Conc: 1.13 ng/ml



#12 4,4'-DDE

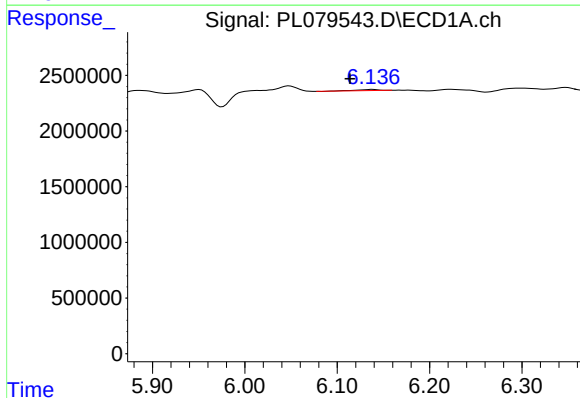
R.T.: 5.951 min
Delta R.T.: -0.017 min
Response: 1384539
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



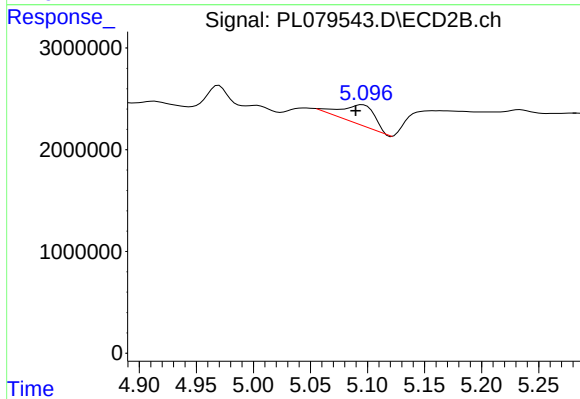
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 4378611
Conc: 1.43 ng/ml



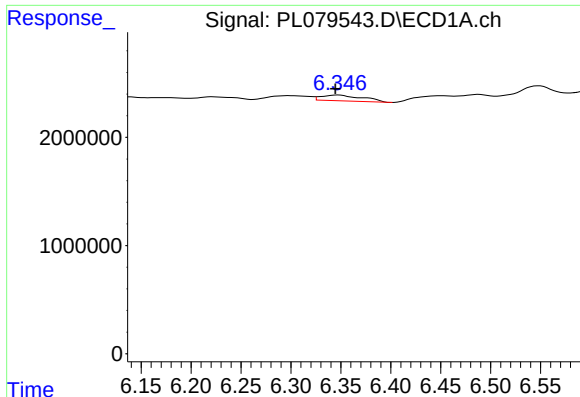
#13 Dieldrin

R.T.: 6.139 min
Delta R.T.: 0.025 min
Response: 172220
Conc: 0.06 ng/ml



#13 Dieldrin

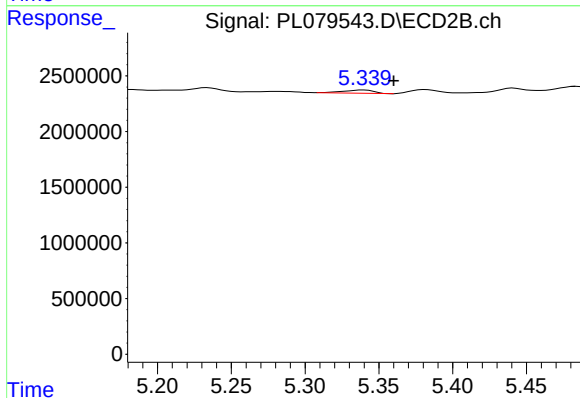
R.T.: 5.096 min
Delta R.T.: 0.006 min
Response: 3959313
Conc: 1.17 ng/ml



#14 Endrin

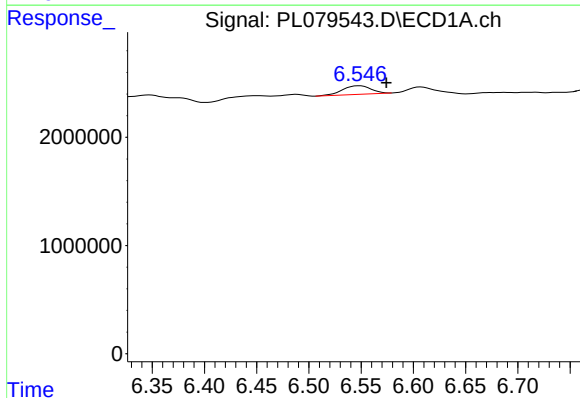
R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 1515590
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



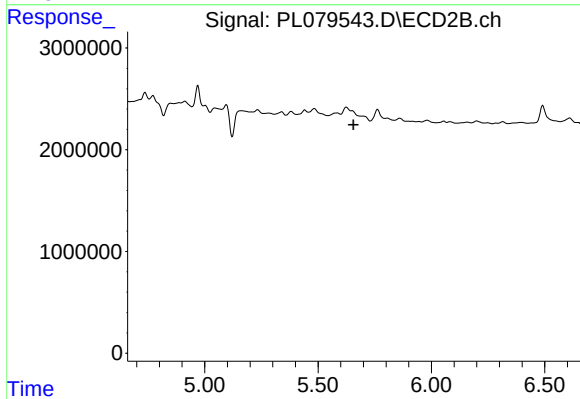
#14 Endrin

R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 425306
Conc: 0.14 ng/ml



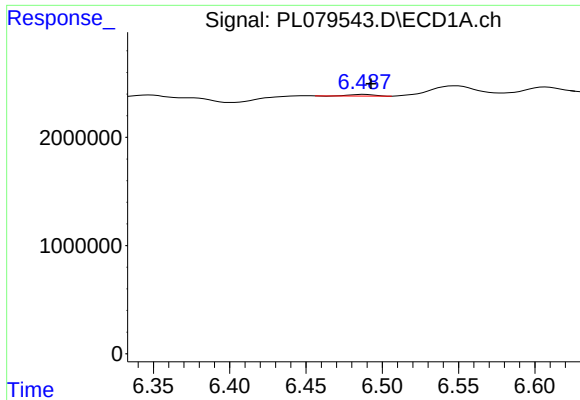
#15 Endosulfan II

R.T.: 6.549 min
Delta R.T.: -0.026 min
Response: 1494129
Conc: 0.66 ng/ml



#15 Endosulfan II

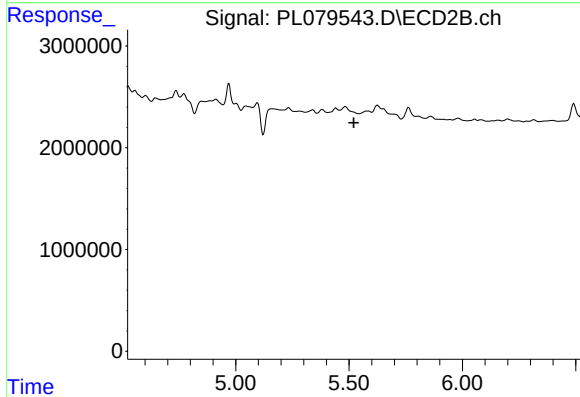
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

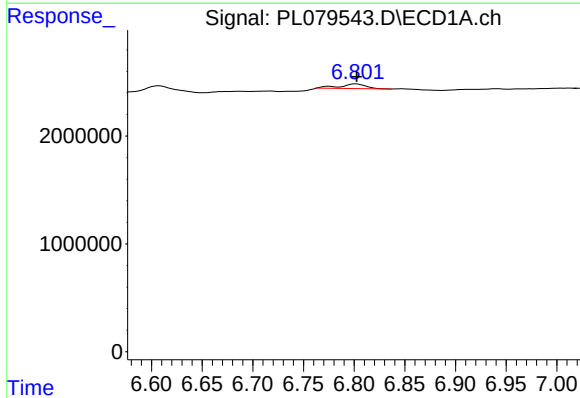
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 152916
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



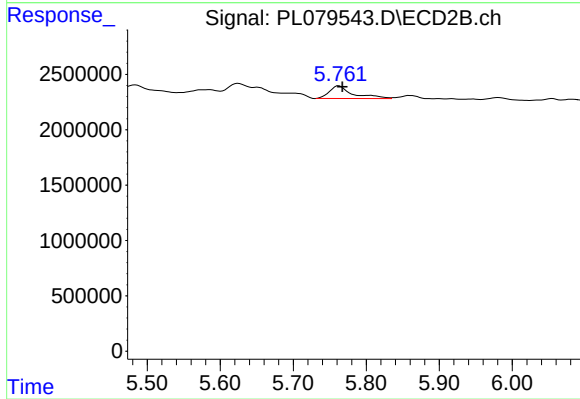
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



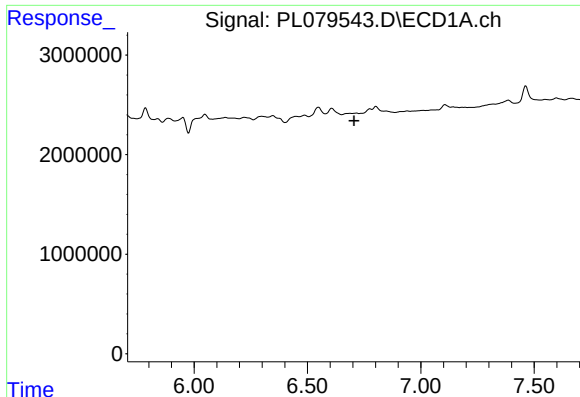
#17 4,4'-DDT

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 705259
Conc: 0.31 ng/ml



#17 4,4'-DDT

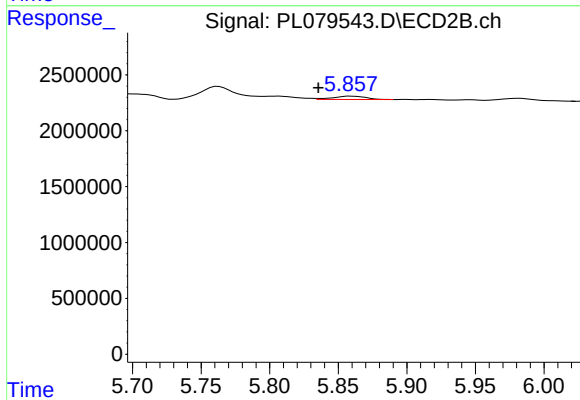
R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 2585400
Conc: 0.99 ng/ml



#18 Endrin aldehyde

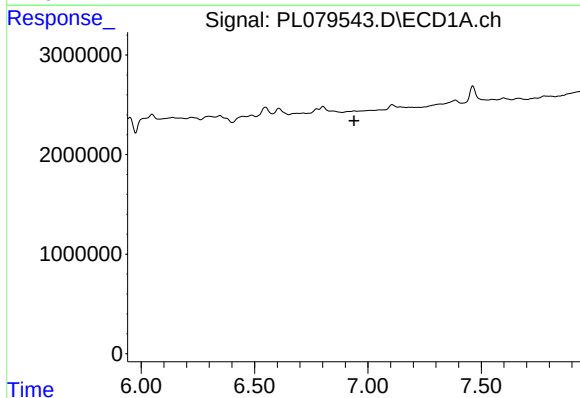
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



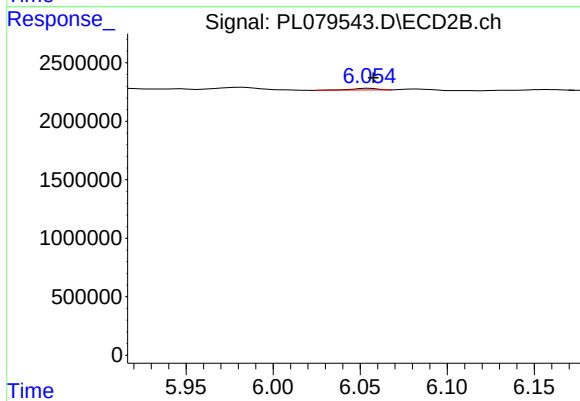
#18 Endrin aldehyde

R.T.: 5.859 min
Delta R.T.: 0.024 min
Response: 405021
Conc: 0.19 ng/ml



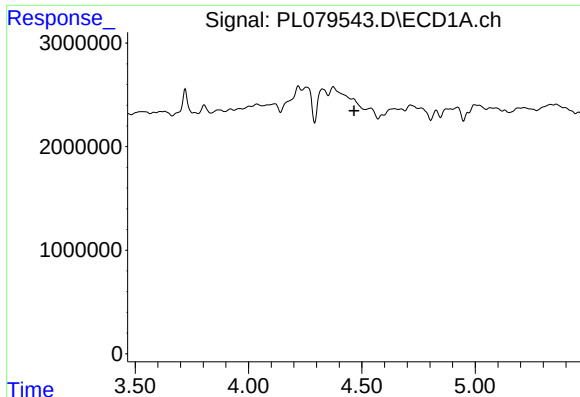
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

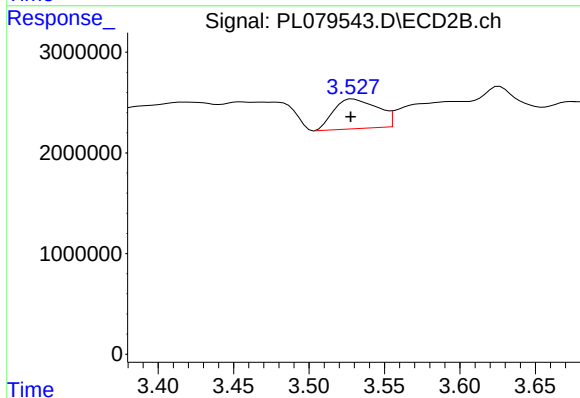
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 149411
Conc: 0.05 ng/ml



#23 Chlordane-1

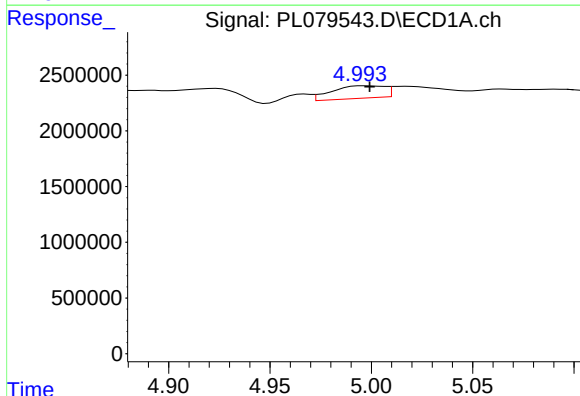
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



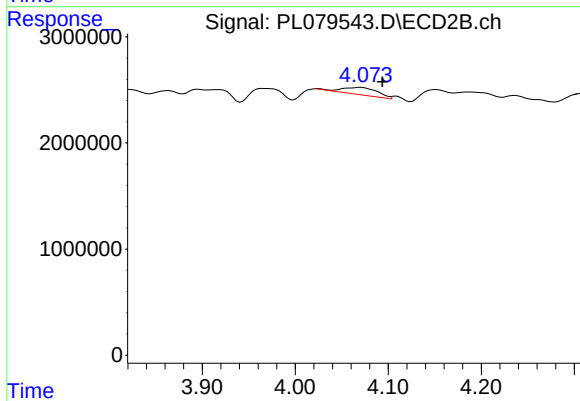
#23 Chlordane-1

R.T.: 3.529 min
Delta R.T.: 0.001 min
Response: 5956620
Conc: 56.00 ng/ml



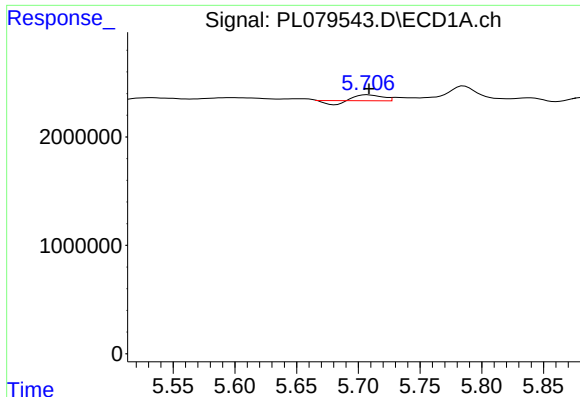
#24 Chlordane-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 2013735
Conc: 19.11 ng/ml



#24 Chlordane-2

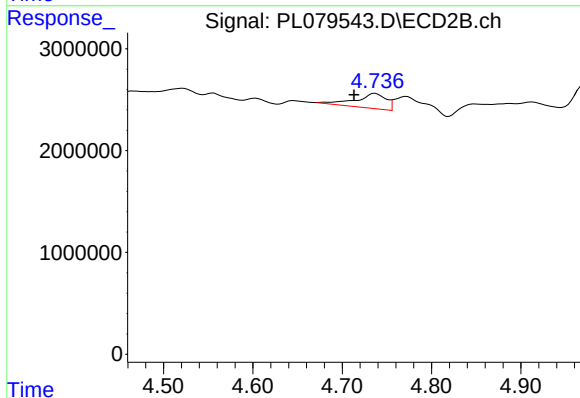
R.T.: 4.071 min
Delta R.T.: -0.023 min
Response: 1837856
Conc: 15.70 ng/ml



#25 Chlordane-3

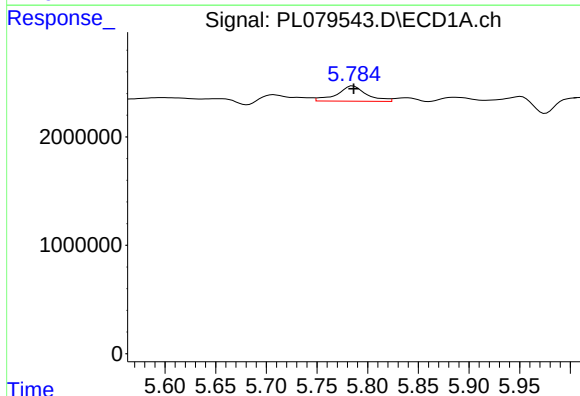
R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 569906
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



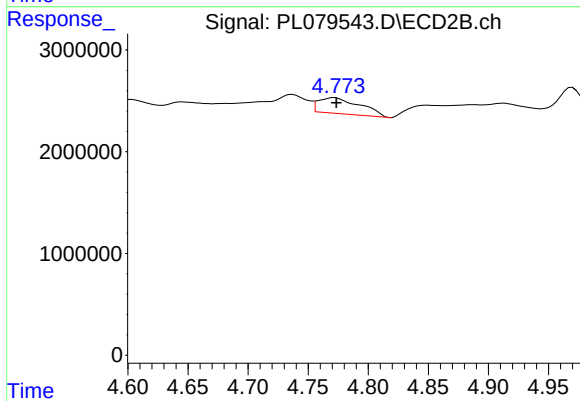
#25 Chlordane-3

R.T.: 4.737 min
Delta R.T.: 0.024 min
Response: 3498648
Conc: 10.47 ng/ml



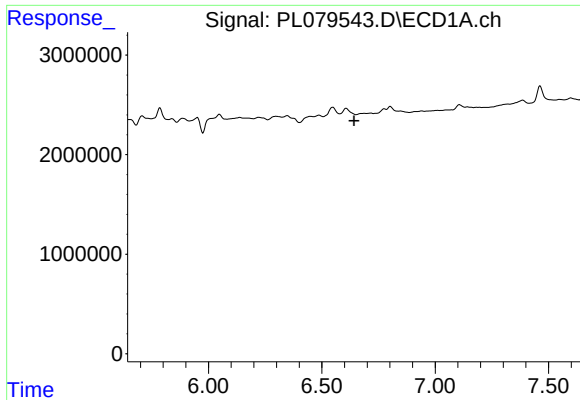
#26 Chlordane-4

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 2849869
Conc: 5.60 ng/ml



#26 Chlordane-4

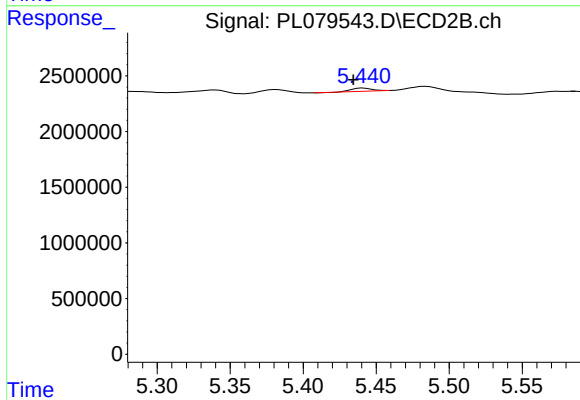
R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 3776030
Conc: 10.42 ng/ml



#27 Chlordane-5

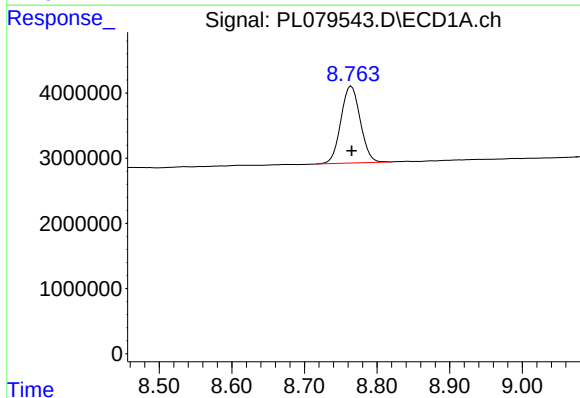
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



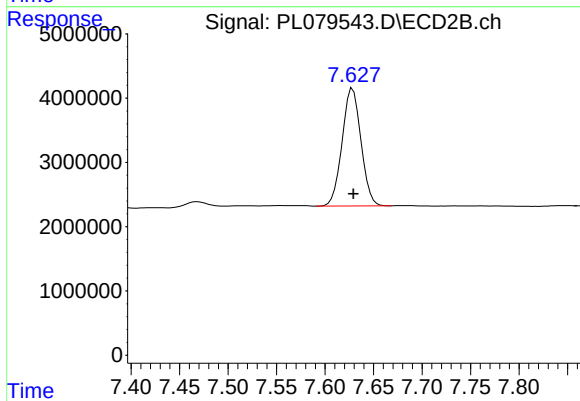
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: 0.007 min
Response: 280209
Conc: 3.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 21964141
Conc: 11.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 24781851
Conc: 10.55 ng/ml