

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 15:12
 Operator : AR\AJ
 Sample : N5806-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:22:58 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...	3.321	2.566	25822406	30118566	11.431	11.065
28)	SA Decachlor...	8.775	7.635	21242426	23299565	10.938	9.918
Target Compounds							
3)	MA gamma-BHC...	4.119	0.000	206299	0	0.064	N.D. #
4)	MA Heptachlor	4.655f	3.676f	91410	390198	0.028	0.101 #
5)	MB Aldrin	5.016	3.960	856127	1294156	0.276	0.349 #
6)	B beta-BHC	4.324	3.676	-115634	390198	N.D.	0.258
7)	B delta-BHC	4.543f	3.896	1067330	453196	0.385	0.118 #
8)	B Heptachlo...	5.459	4.474	3797406	947652	1.330	0.281 #
9)	A Endosulfan I	5.820f	0.000	181342	0	0.068	N.D. #
10)	B gamma-Chl...	5.691f	4.701	3353911	3386331	1.172	1.001
11)	B alpha-Chl...	5.793	4.773	2416761	2320149	0.839	0.693
12)	B 4,4'-DDE	5.973	4.973	4318468	2825981	1.729	0.922 #
13)	MA Dieldrin	6.120	5.103	1030176	4021540	0.376	1.193 #
14)	MA Endrin	6.354	5.346	2268176	3072402	0.938	1.016
15)	B Endosulfa...	6.562	5.655	1069203	2174977	0.474	0.777 #
16)	A 4,4'-DDD	6.499	5.524	7861651	365577	3.962	0.146 #
17)	MA 4,4'-DDT	6.808	5.765	1016134	11266406	0.448	4.311 #
18)	B Endrin al...	6.711	5.811f	495275	4847608	0.273	2.278 #
19)	B Endosulfa...	6.960f	6.060	122359	3274937	0.053	1.161 #
20)	A Methoxychlor	7.261f	6.319f	211893	6029760	0.176	4.436 #
21)	B Endrin ke...	7.398f	0.000	7816447	0	3.168	N.D. #
22)	Mirex	0.000	6.729	0	198713	N.D.	0.084 #
23)	Chlordane-1	4.471	3.529	328390	1121095	3.481	10.541 #
24)	Chlordane-2	5.016f	4.084	856127	358935	8.125	3.066 #
25)	Chlordane-3	5.691f	4.701	3353911	3386331	8.077	10.129 #
26)	Chlordane-4	5.793	4.773	2416761	2320149	4.750	6.403 #
27)	Chlordane-5	6.623f	5.444	2168076	5812995	27.110	64.663 #

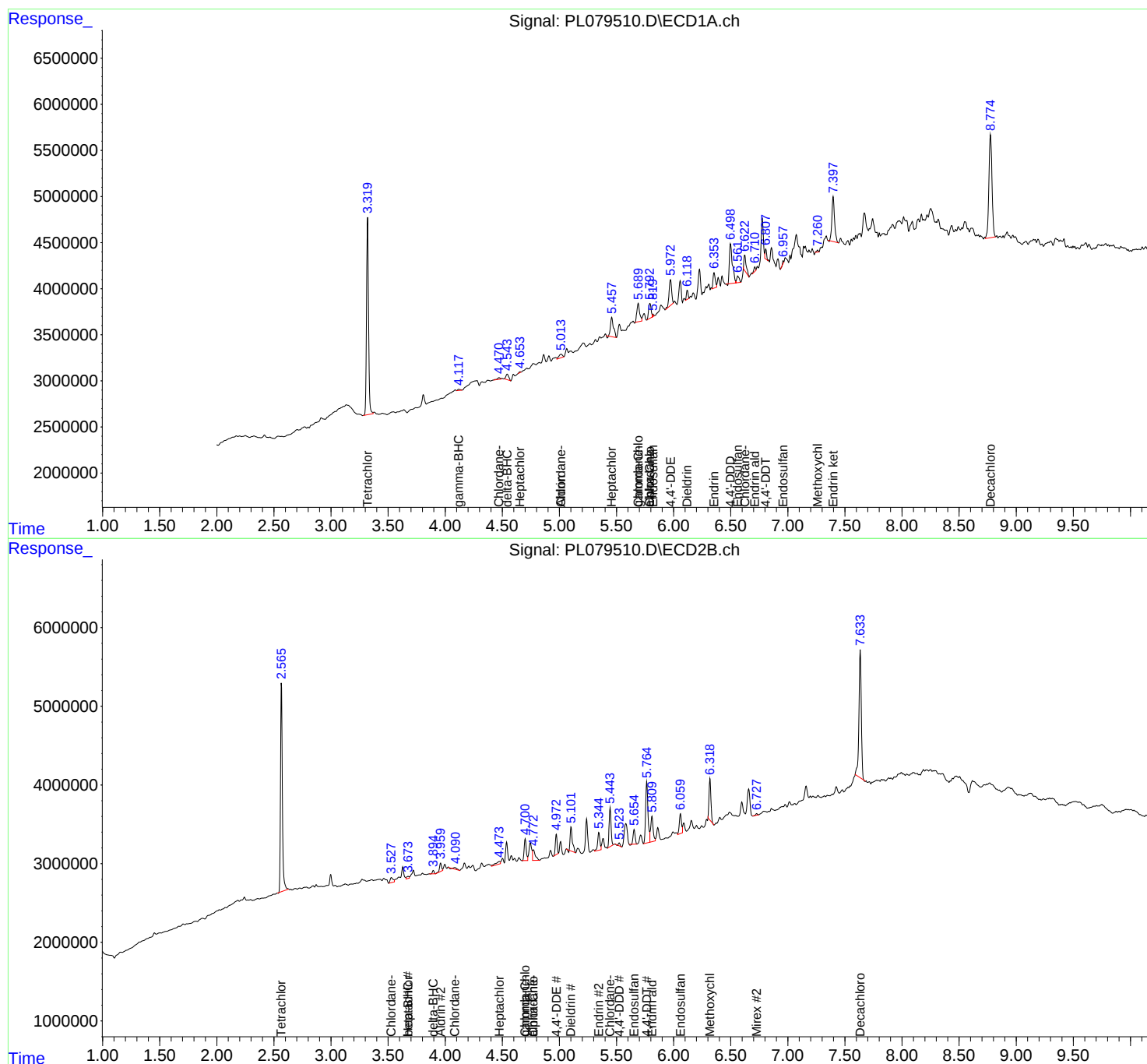
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

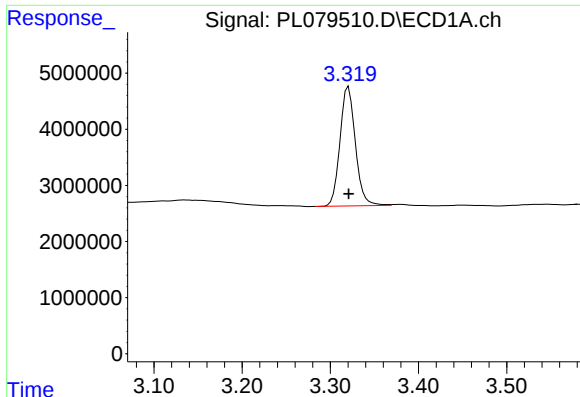
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 15:12
 Operator : AR\AJ
 Sample : N5806-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:22:58 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

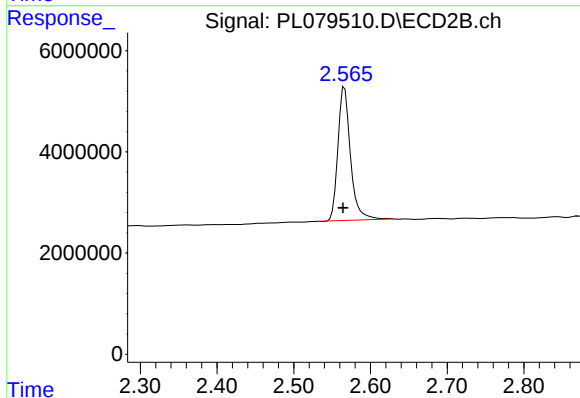




#1 Tetrachloro-m-xylene

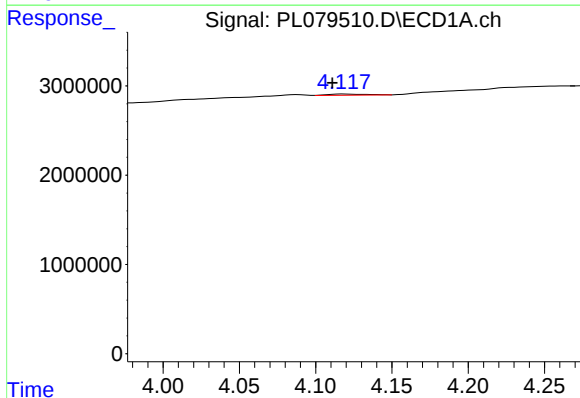
R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 25822406
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



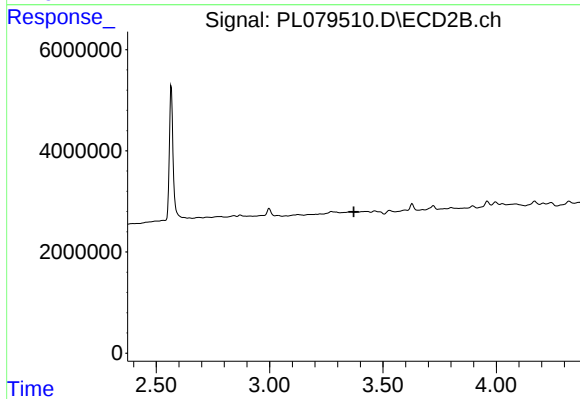
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 30118566
Conc: 11.06 ng/ml



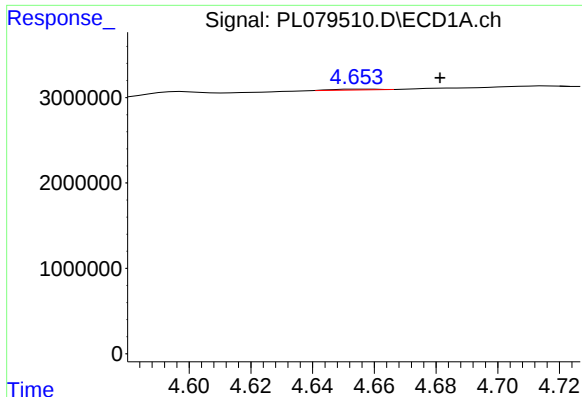
#3 gamma-BHC (Lindane)

R.T.: 4.119 min
Delta R.T.: 0.008 min
Response: 206299
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

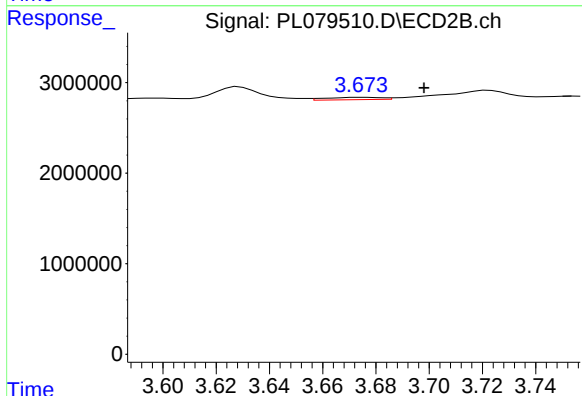
R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

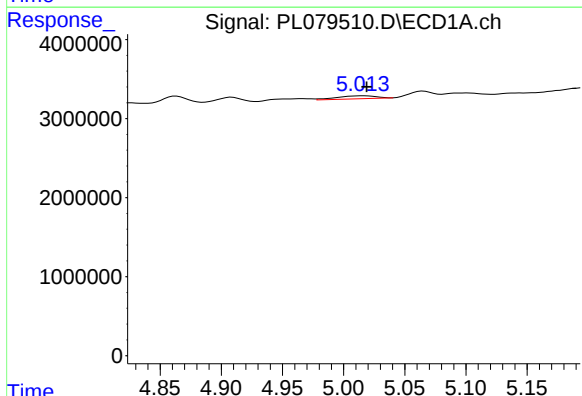
R.T.: 4.655 min
Delta R.T.: -0.026 min
Response: 91410
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



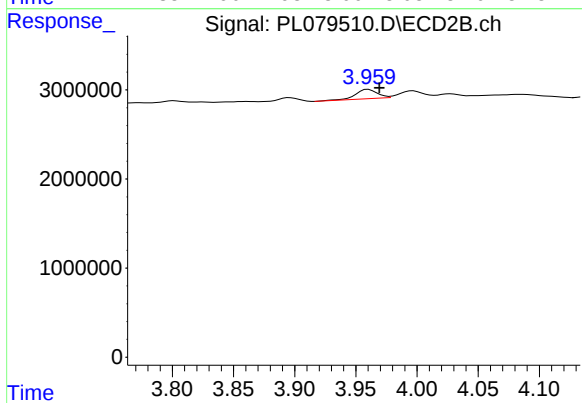
#4 Heptachlor

R.T.: 3.676 min
Delta R.T.: -0.022 min
Response: 390198
Conc: 0.10 ng/ml



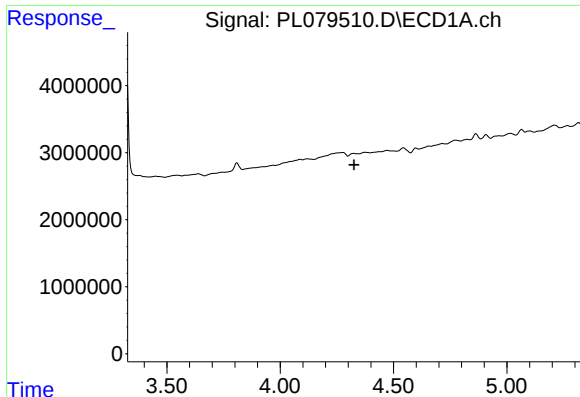
#5 Aldrin

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 856127
Conc: 0.28 ng/ml



#5 Aldrin

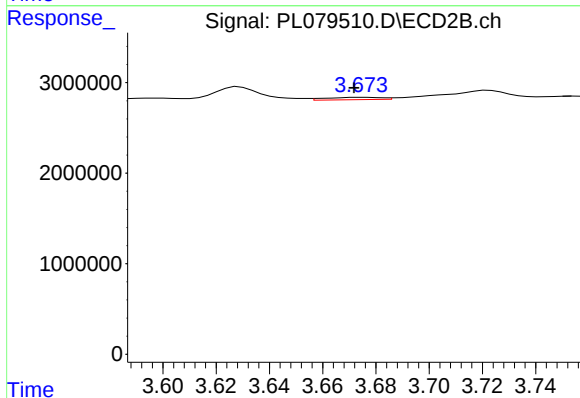
R.T.: 3.960 min
Delta R.T.: -0.009 min
Response: 1294156
Conc: 0.35 ng/ml



#6 beta-BHC

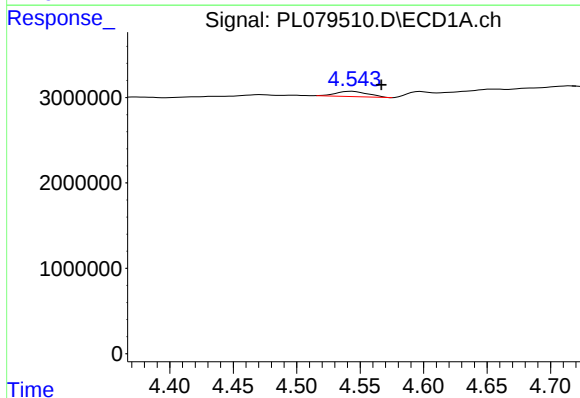
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: -115634
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



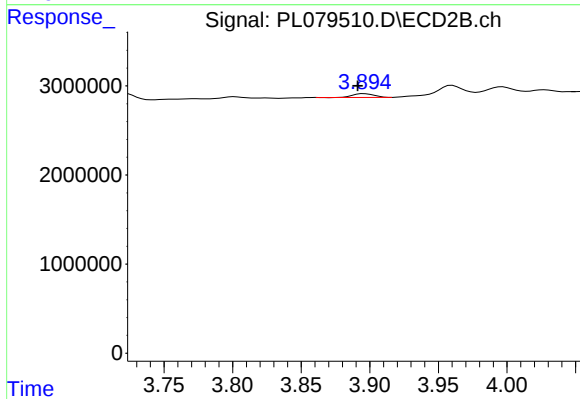
#6 beta-BHC

R.T.: 3.676 min
Delta R.T.: 0.004 min
Response: 390198
Conc: 0.26 ng/ml



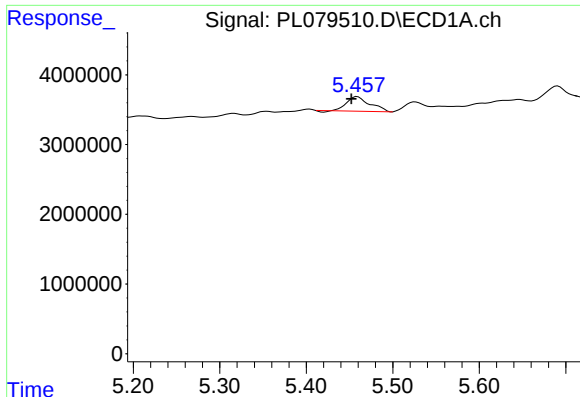
#7 delta-BHC

R.T.: 4.543 min
Delta R.T.: -0.023 min
Response: 1067330
Conc: 0.38 ng/ml



#7 delta-BHC

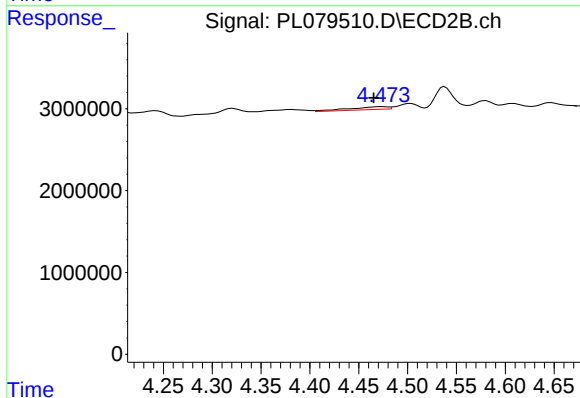
R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 453196
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

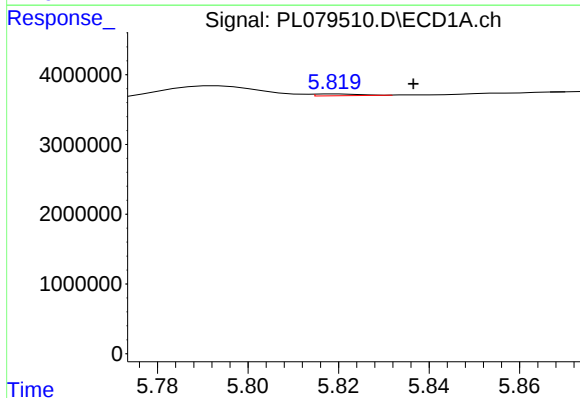
R.T.: 5.459 min
Delta R.T.: 0.007 min
Response: 3797406
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



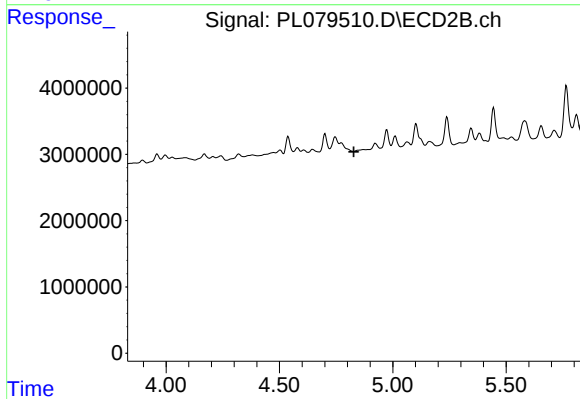
#8 Heptachlor epoxide

R.T.: 4.474 min
Delta R.T.: 0.008 min
Response: 947652
Conc: 0.28 ng/ml



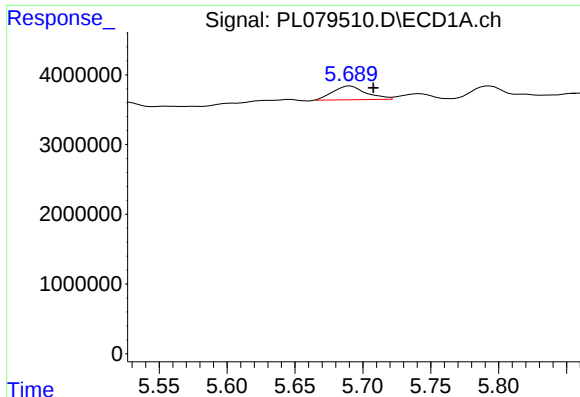
#9 Endosulfan I

R.T.: 5.820 min
Delta R.T.: -0.017 min
Response: 181342
Conc: 0.07 ng/ml



#9 Endosulfan I

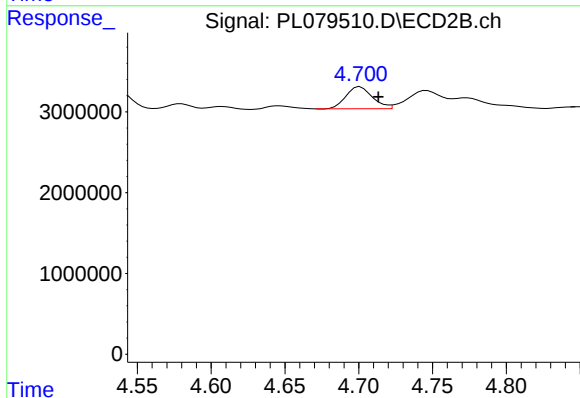
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

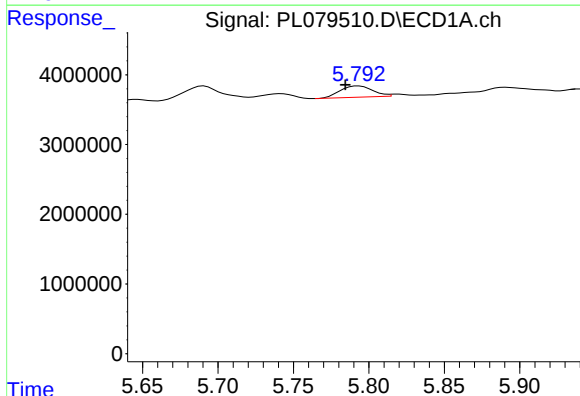
R.T.: 5.691 min
Delta R.T.: -0.017 min
Response: 3353911
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



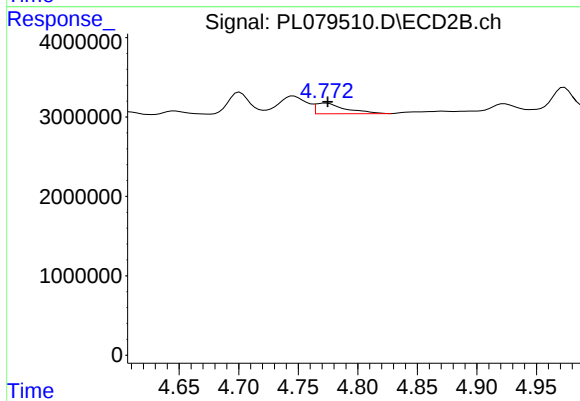
#10 gamma-Chlordane

R.T.: 4.701 min
Delta R.T.: -0.012 min
Response: 3386331
Conc: 1.00 ng/ml



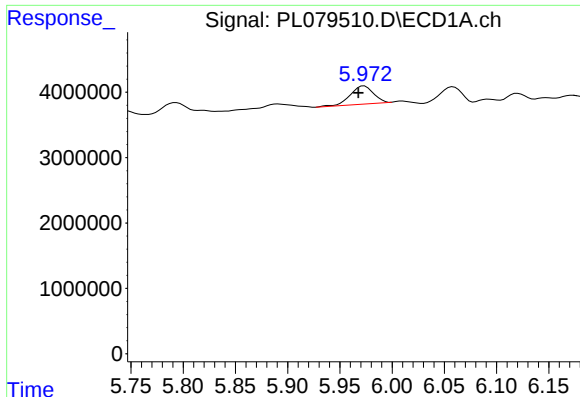
#11 alpha-Chlordane

R.T.: 5.793 min
Delta R.T.: 0.009 min
Response: 2416761
Conc: 0.84 ng/ml



#11 alpha-Chlordane

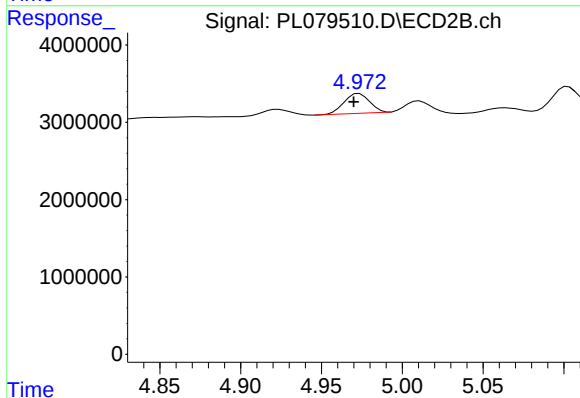
R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 2320149
Conc: 0.69 ng/ml



#12 4,4'-DDE

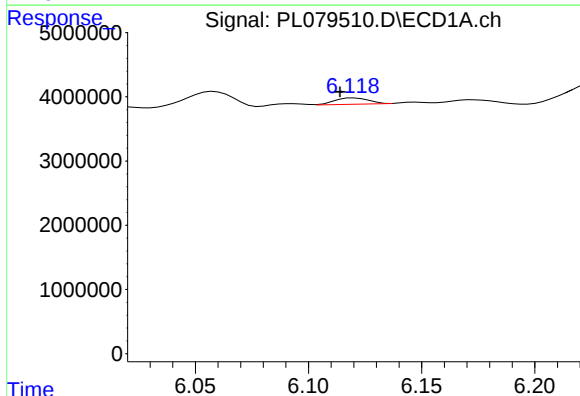
R.T.: 5.973 min
Delta R.T.: 0.005 min
Response: 4318468
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



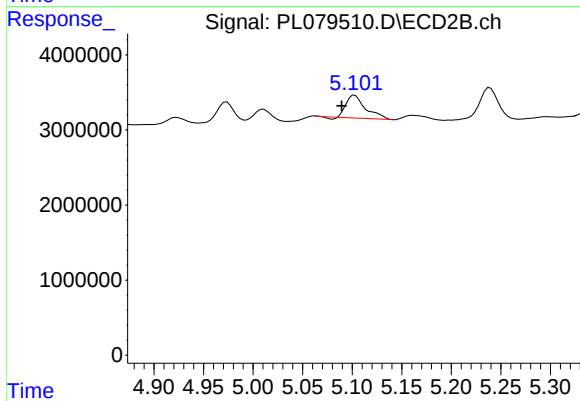
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: 0.003 min
Response: 2825981
Conc: 0.92 ng/ml



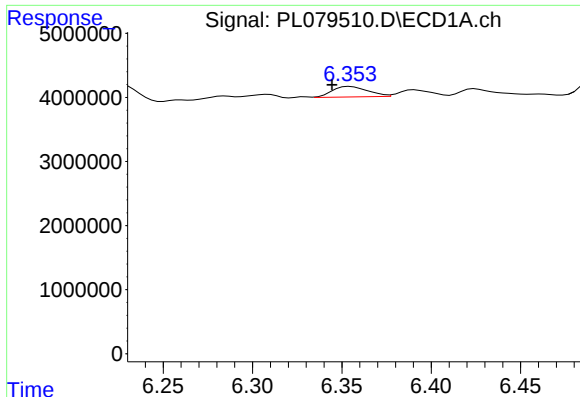
#13 Dieldrin

R.T.: 6.120 min
Delta R.T.: 0.006 min
Response: 1030176
Conc: 0.38 ng/ml



#13 Dieldrin

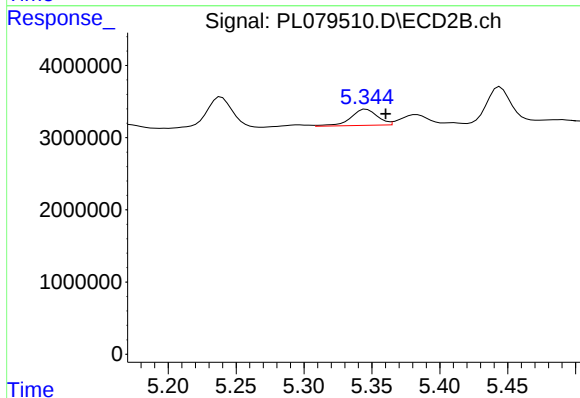
R.T.: 5.103 min
Delta R.T.: 0.013 min
Response: 4021540
Conc: 1.19 ng/ml



#14 Endrin

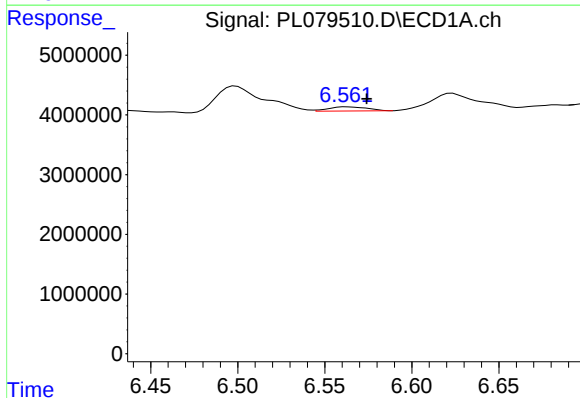
R.T.: 6.354 min
Delta R.T.: 0.010 min
Response: 2268176
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



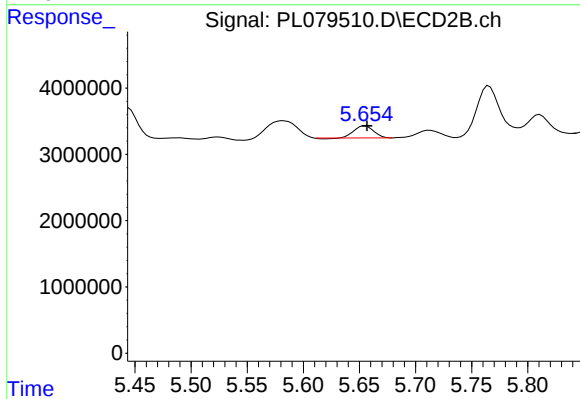
#14 Endrin

R.T.: 5.346 min
Delta R.T.: -0.014 min
Response: 3072402
Conc: 1.02 ng/ml



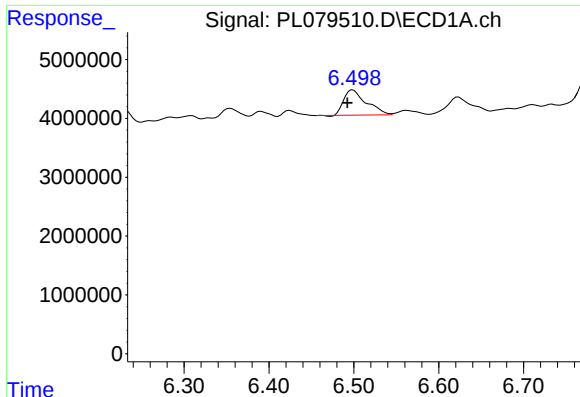
#15 Endosulfan II

R.T.: 6.562 min
Delta R.T.: -0.012 min
Response: 1069203
Conc: 0.47 ng/ml



#15 Endosulfan II

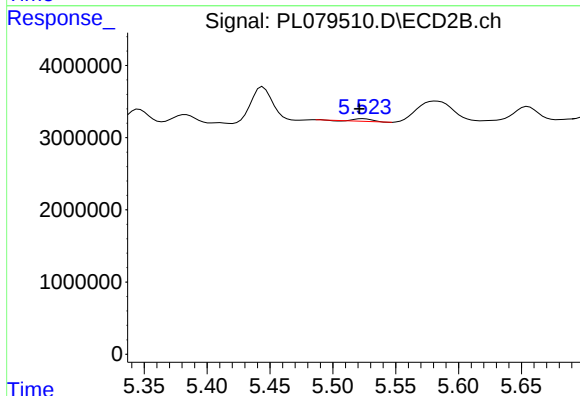
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 2174977
Conc: 0.78 ng/ml



#16 4,4'-DDD

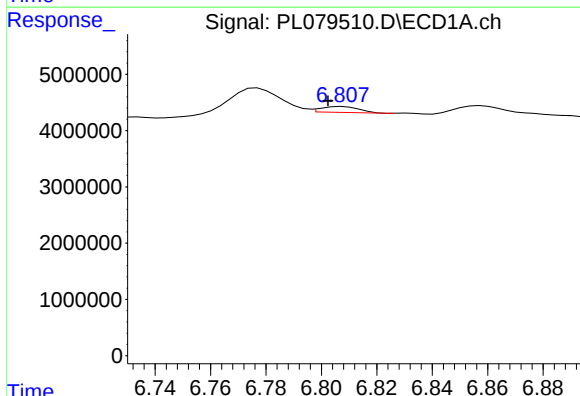
R.T.: 6.499 min
Delta R.T.: 0.006 min
Response: 7861651
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



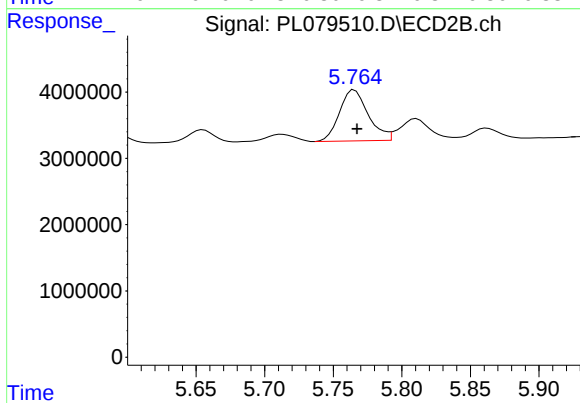
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: 0.003 min
Response: 365577
Conc: 0.15 ng/ml



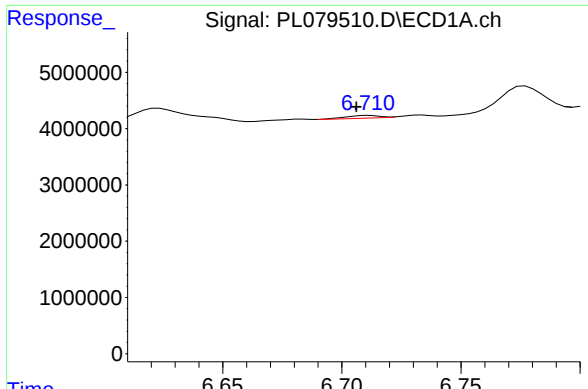
#17 4,4'-DDT

R.T.: 6.808 min
Delta R.T.: 0.005 min
Response: 1016134
Conc: 0.45 ng/ml



#17 4,4'-DDT

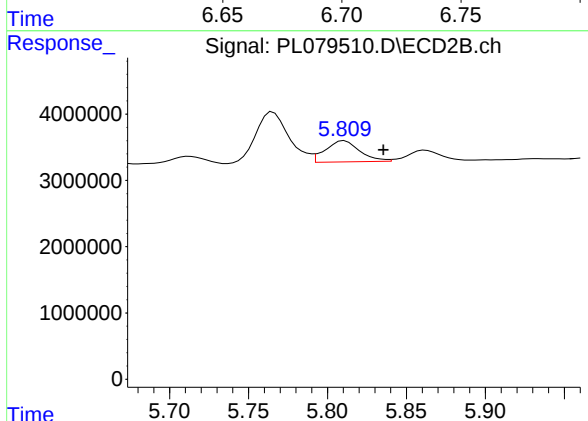
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 11266406
Conc: 4.31 ng/ml



#18 Endrin aldehyde

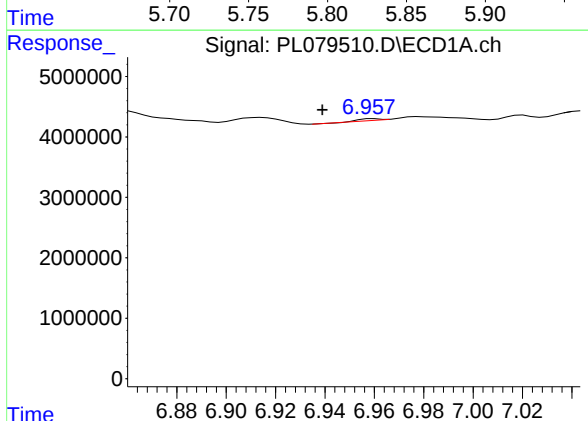
R.T.: 6.711 min
Delta R.T.: 0.005 min
Response: 495275
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



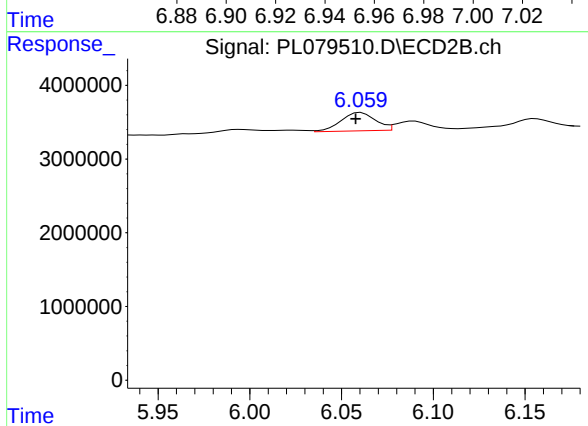
#18 Endrin aldehyde

R.T.: 5.811 min
Delta R.T.: -0.025 min
Response: 4847608
Conc: 2.28 ng/ml



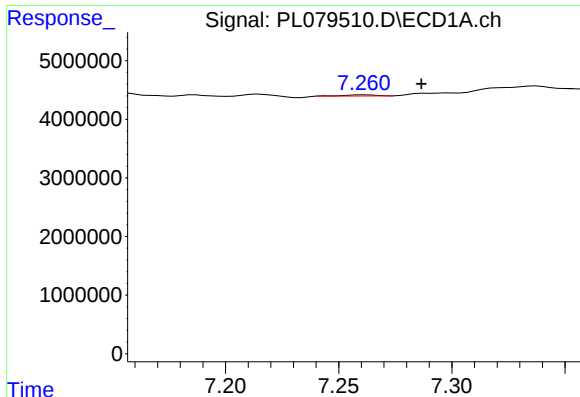
#19 Endosulfan Sulfate

R.T.: 6.960 min
Delta R.T.: 0.021 min
Response: 122359
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

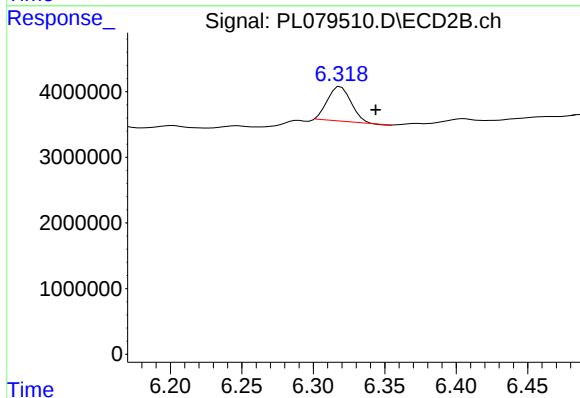
R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 3274937
Conc: 1.16 ng/ml



#20 Methoxychlor

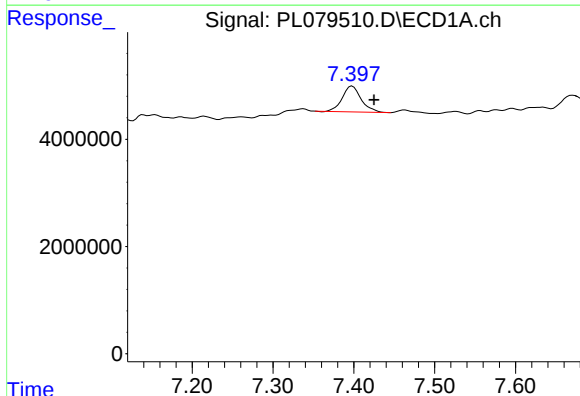
R.T.: 7.261 min
Delta R.T.: -0.025 min
Response: 211893
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



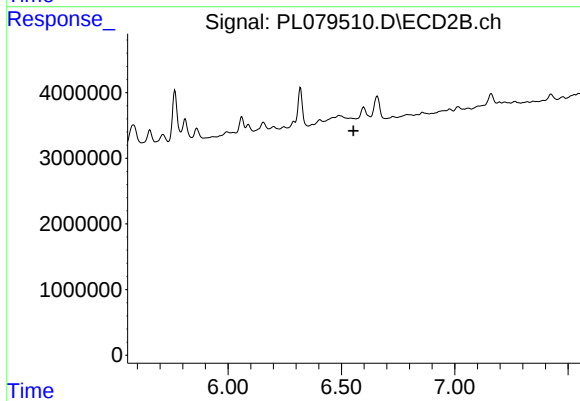
#20 Methoxychlor

R.T.: 6.319 min
Delta R.T.: -0.025 min
Response: 6029760
Conc: 4.44 ng/ml



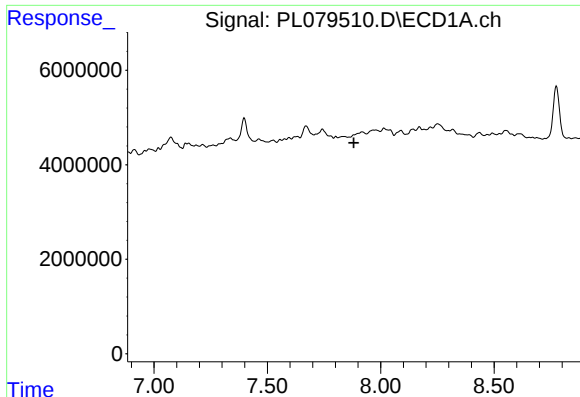
#21 Endrin ketone

R.T.: 7.398 min
Delta R.T.: -0.027 min
Response: 7816447
Conc: 3.17 ng/ml



#21 Endrin ketone

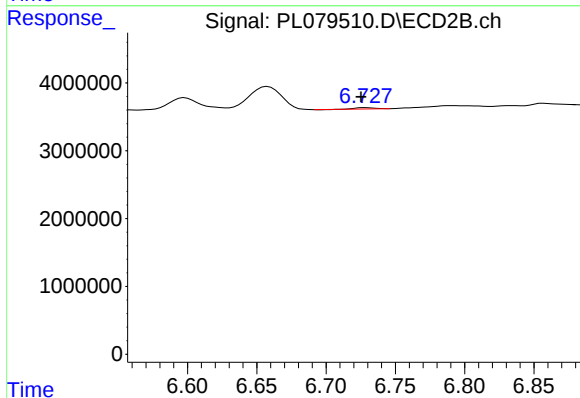
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#22 Mirex

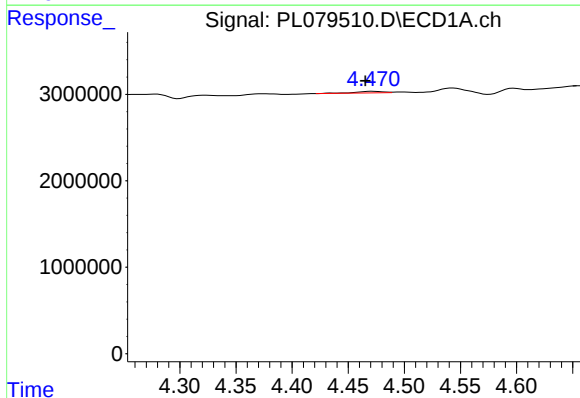
R.T.: 0.000 min
Exp R.T.: 7.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



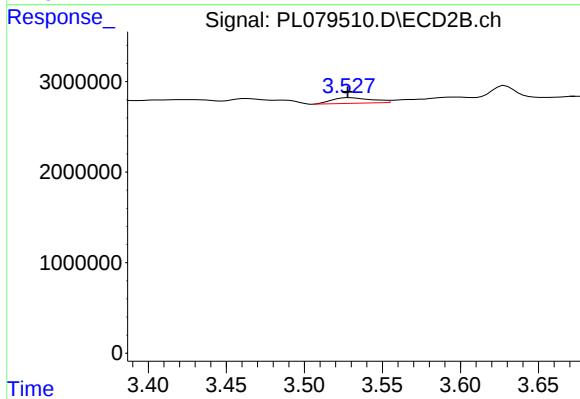
#22 Mirex

R.T.: 6.729 min
Delta R.T.: 0.003 min
Response: 198713
Conc: 0.08 ng/ml



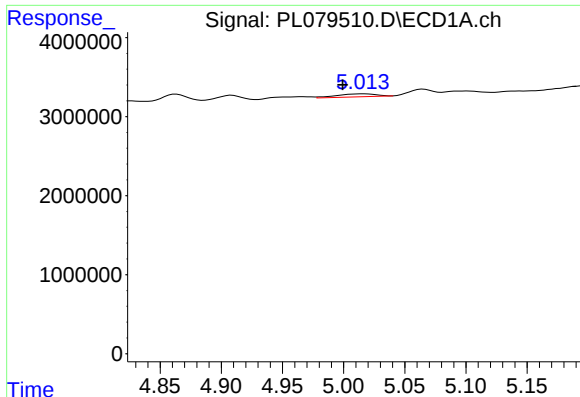
#23 Chlordane-1

R.T.: 4.471 min
Delta R.T.: 0.006 min
Response: 328390
Conc: 3.48 ng/ml



#23 Chlordane-1

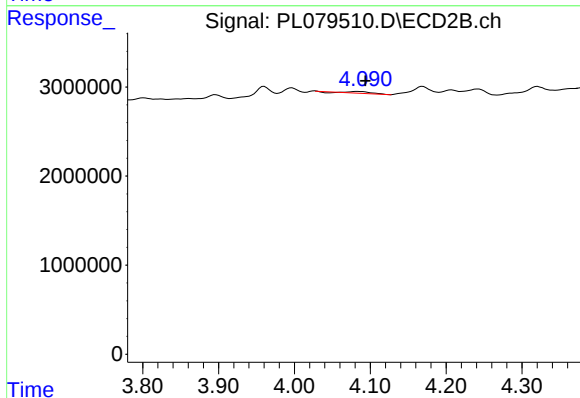
R.T.: 3.529 min
Delta R.T.: 0.001 min
Response: 1121095
Conc: 10.54 ng/ml



#24 Chlordane-2

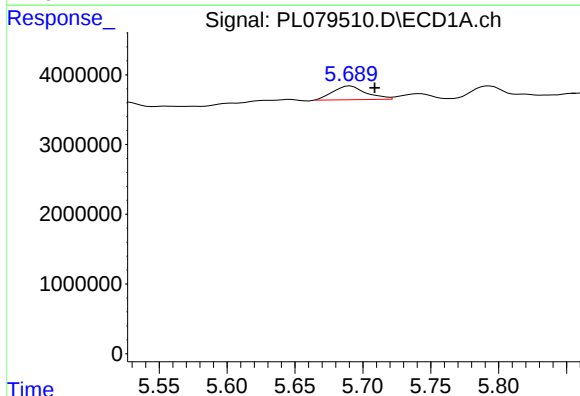
R.T.: 5.016 min
Delta R.T.: 0.017 min
Response: 856127
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



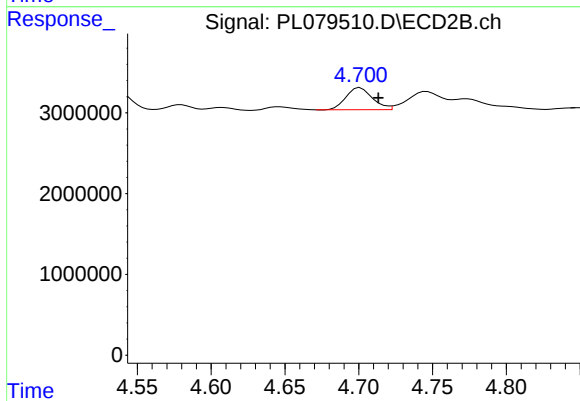
#24 Chlordane-2

R.T.: 4.084 min
Delta R.T.: -0.009 min
Response: 358935
Conc: 3.07 ng/ml



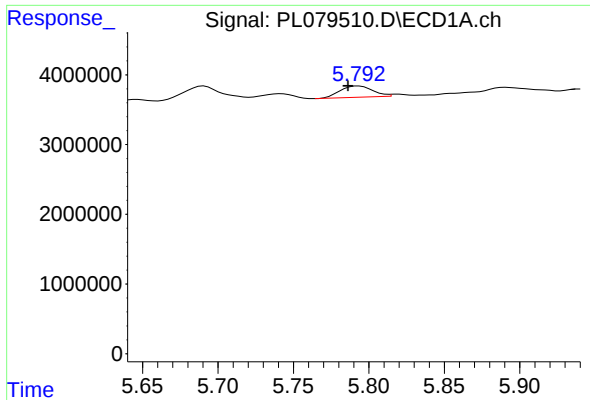
#25 Chlordane-3

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 3353911
Conc: 8.08 ng/ml



#25 Chlordane-3

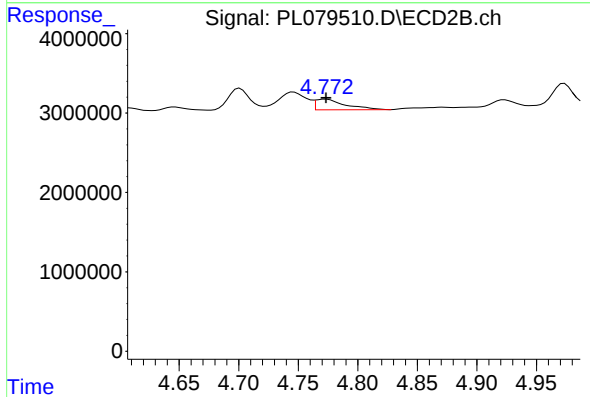
R.T.: 4.701 min
Delta R.T.: -0.012 min
Response: 3386331
Conc: 10.13 ng/ml



#26 Chlordane-4

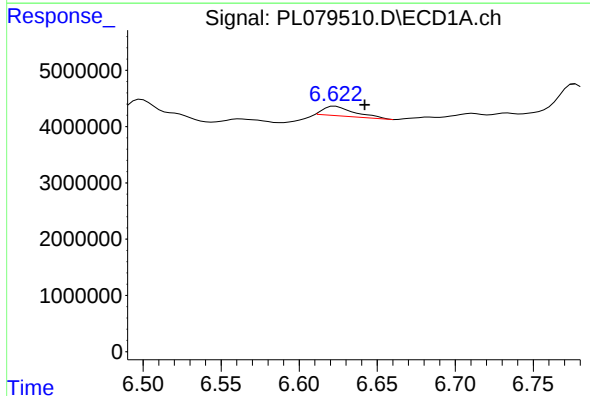
R.T.: 5.793 min
Delta R.T.: 0.007 min
Response: 2416761
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



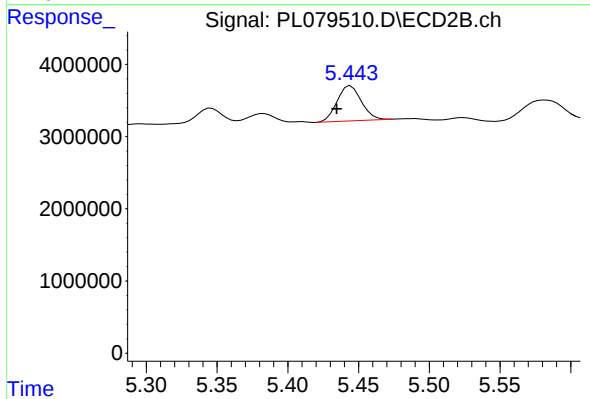
#26 Chlordane-4

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 2320149
Conc: 6.40 ng/ml



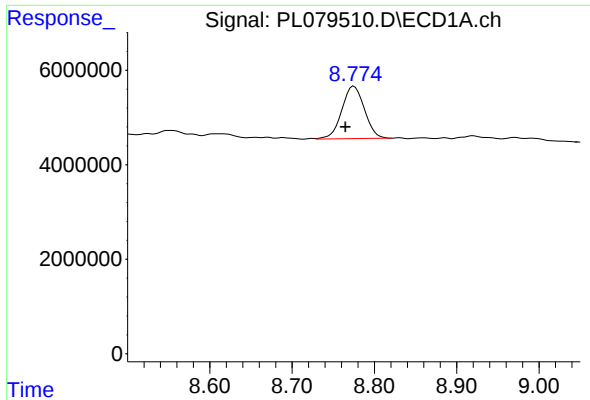
#27 Chlordane-5

R.T.: 6.623 min
Delta R.T.: -0.019 min
Response: 2168076
Conc: 27.11 ng/ml



#27 Chlordane-5

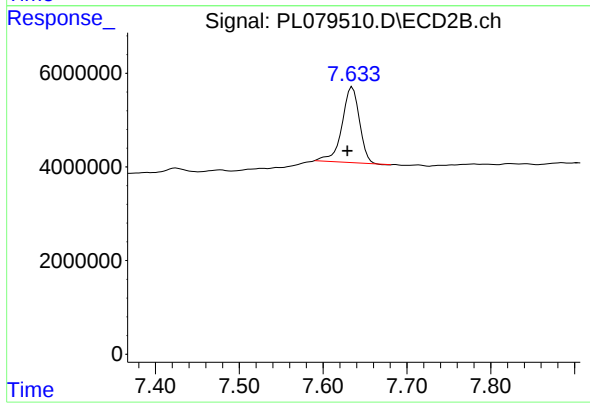
R.T.: 5.444 min
Delta R.T.: 0.010 min
Response: 5812995
Conc: 64.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.010 min
Response: 21242426
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.006 min
Response: 23299565
Conc: 9.92 ng/ml