

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122822\
 Data File : PL079928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 11:29
 Operator : AR\AJ
 Sample : N6208-01
 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: Dec 28 20:58:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 19:58:15 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	2.566	38174946	57199442	16.280	20.189
2)	SA Decachlor...	8.763	7.629	31984082	40250317	16.274	17.641
Target Compounds							
2)	A alpha-BHC	3.782	0.000	864004	0	0.239	N.D. #
3)	MA gamma-BHC...	0.000	3.378	0	1321397	N.D.	0.331 #
4)	MA Heptachlor	0.000	3.687	0	11848855	N.D.	2.864 #
5)	MB Aldrin	5.017	3.951f	403787	29067286	0.128	7.519 #
6)	B beta-BHC	4.325	3.687	9729729	11848855	6.660	7.667
8)	B Heptachlo...	5.460	4.441f	6144755	2939272	2.277	0.847 #
9)	A Endosulfan I	5.859f	4.823	1888360	4419664	0.694	1.335 #
10)	B gamma-Chl...	5.702	4.704	1662444	9235045	0.575	2.630 #
11)	B alpha-Chl...	5.786	4.747f	2058118	13118156	0.709	3.812 #
12)	B 4,4'-DDE	5.962	4.966	405973	6724763	0.158	2.102 #
13)	MA Dieldrin	6.120	0.000	9908882	0	3.565	N.D. #
14)	MA Endrin	0.000	5.384f	0	13963345	N.D.	4.717 #
15)	B Endosulfa...	6.567	5.672	2776313	15769143	1.108	5.410 #
16)	A 4,4'-DDD	6.490	0.000	6390758	0	3.036	N.D. #
17)	MA 4,4'-DDT	6.824f	5.758	3760483	8784514	1.596	3.281 #
18)	B Endrin al...	6.701	0.000	7097002	0	3.775	N.D. #
19)	B Endosulfa...	6.960f	6.058	20799097	225109	8.717	0.079 #
22)	Mirex	7.901	6.722	634395	595663	0.327	0.251
23)	Chlordane-1	4.496f	3.512f	702348	3902734	7.317	35.311 #
24)	Chlordane-2	5.017f	4.075f	403787	3178122	3.684	27.129 #
25)	Chlordane-3	5.702	4.704	1662444	9235045	4.016	27.045 #
26)	Chlordane-4	5.786	4.747f	2058118	13118156	4.082	35.792 #

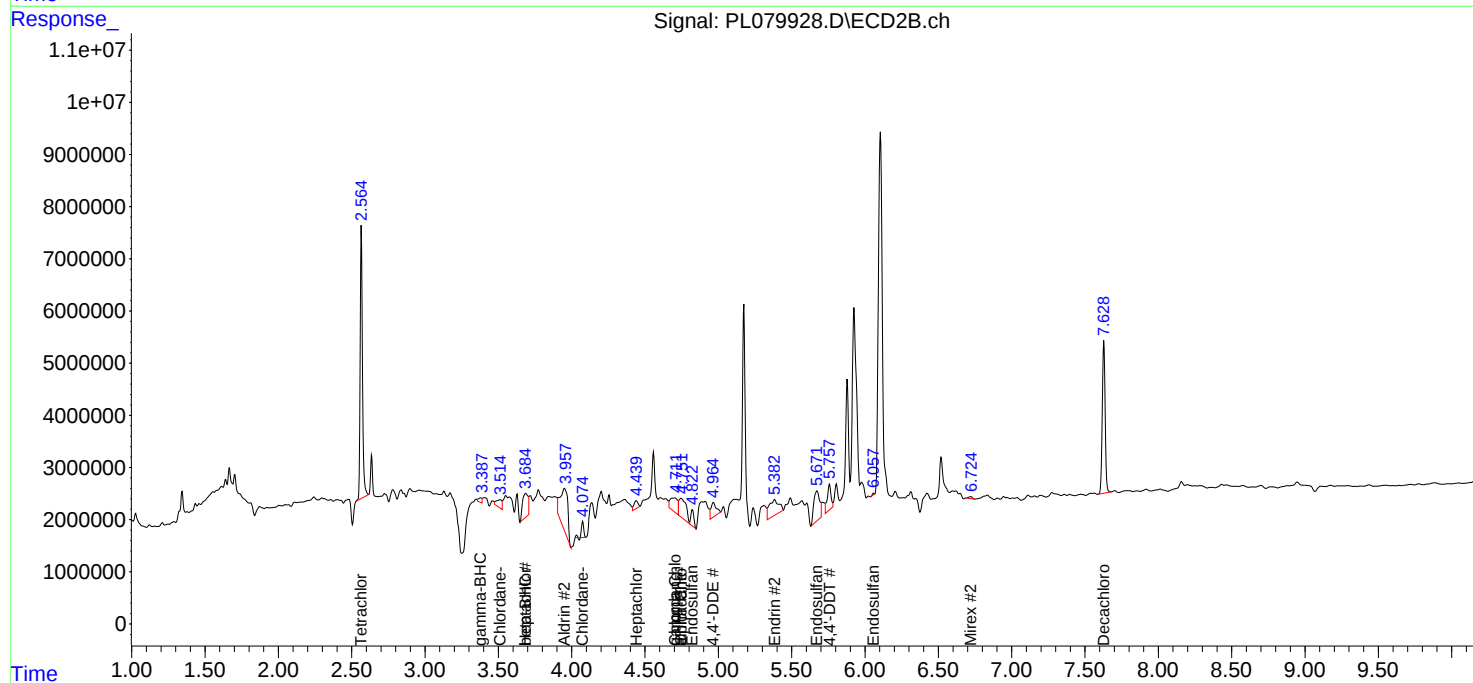
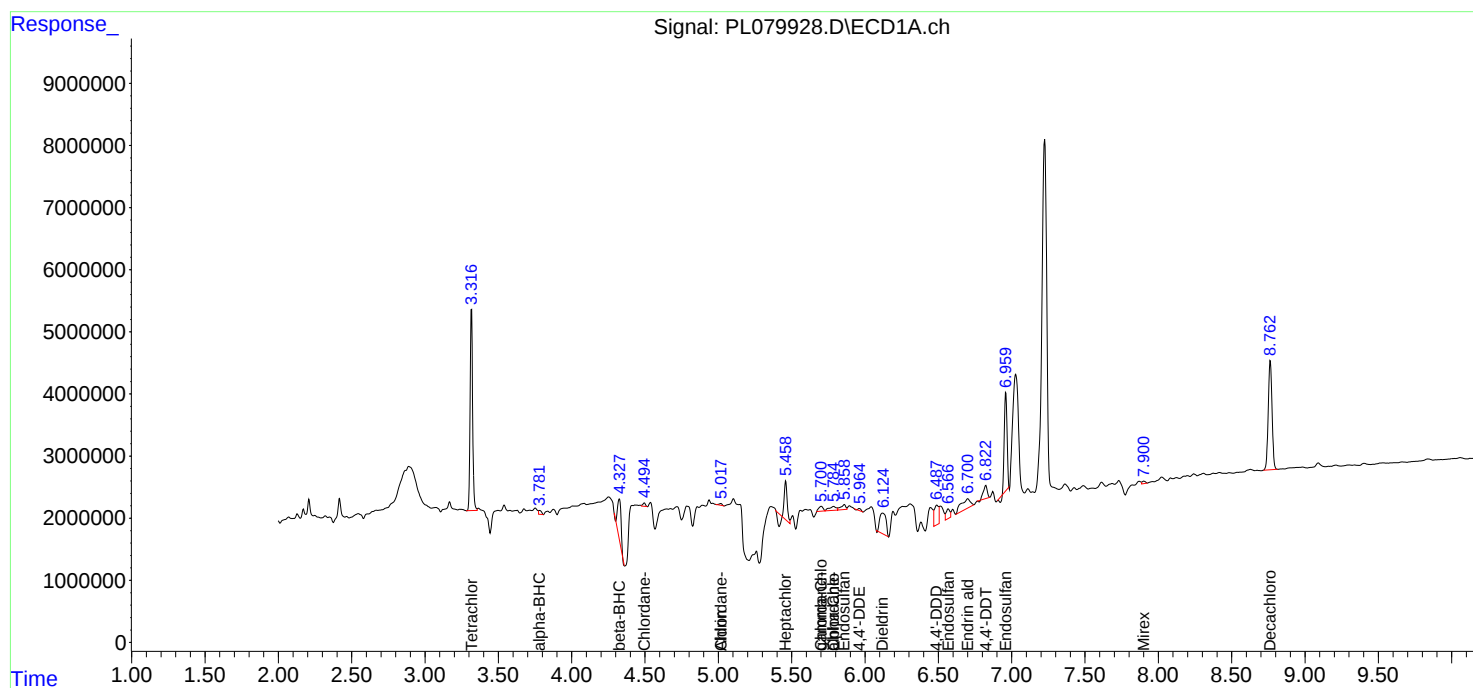
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

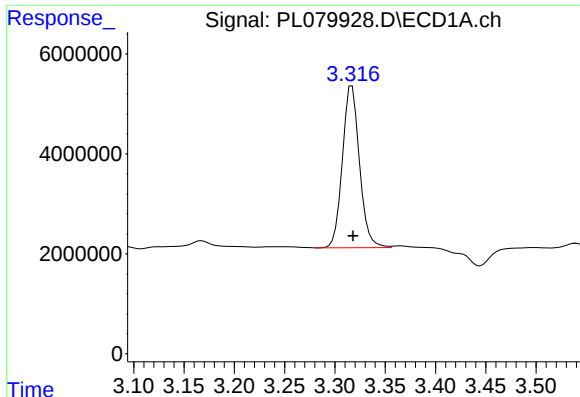
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122822\
Data File : PL079928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 11:29
Operator : AR\AJ
Sample : N6208-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 20:58:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
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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

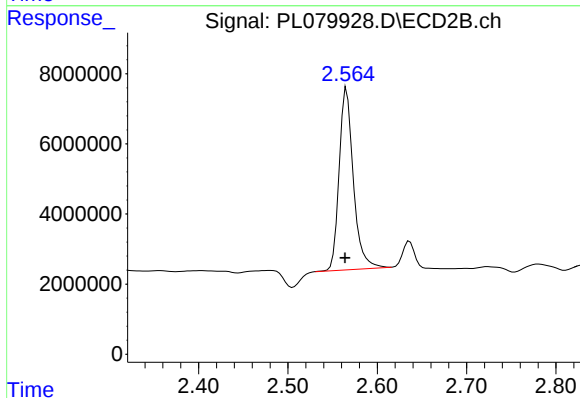




#1 Tetrachloro-m-xylene

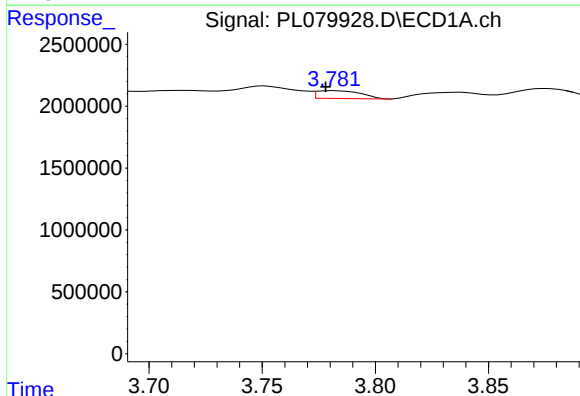
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 38174946
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



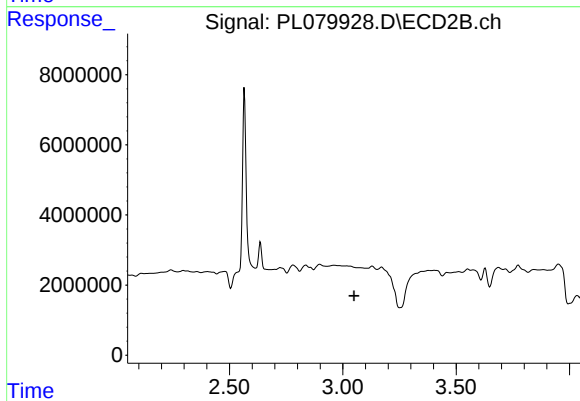
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 57199442
Conc: 20.19 ng/ml



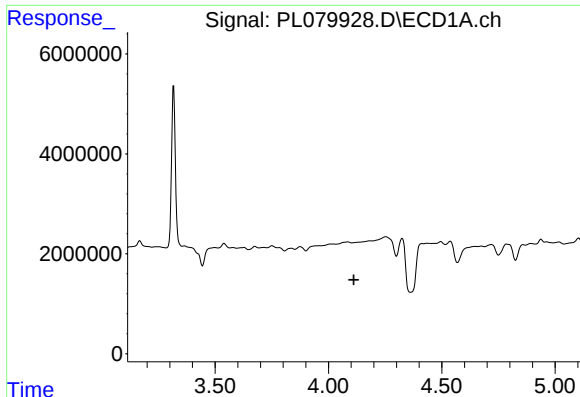
#2 alpha-BHC

R.T.: 3.782 min
Delta R.T.: 0.004 min
Response: 864004
Conc: 0.24 ng/ml



#2 alpha-BHC

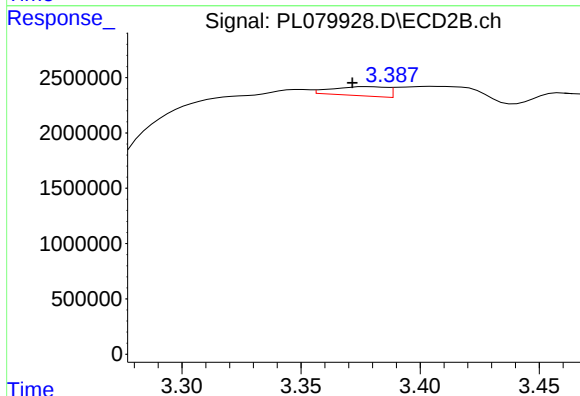
R.T.: 0.000 min
Exp R.T. : 3.050 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

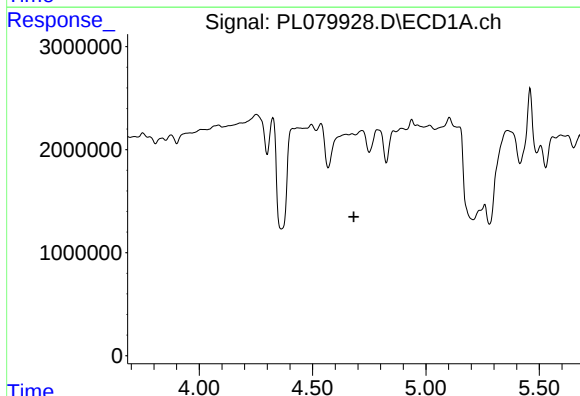
R.T.: 0.000 min
Exp R.T.: 4.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



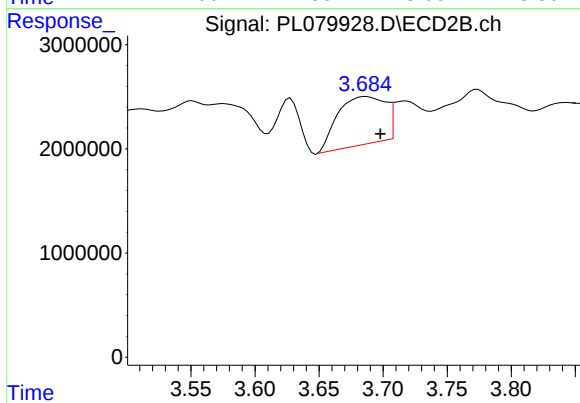
#3 gamma-BHC (Lindane)

R.T.: 3.378 min
Delta R.T.: 0.006 min
Response: 1321397
Conc: 0.33 ng/ml



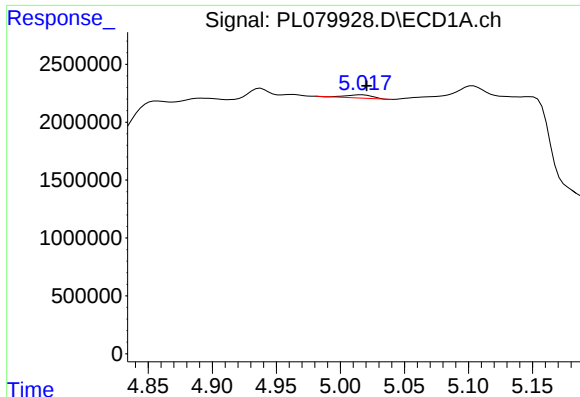
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.682 min
Response: 0
Conc: N.D.



#4 Heptachlor

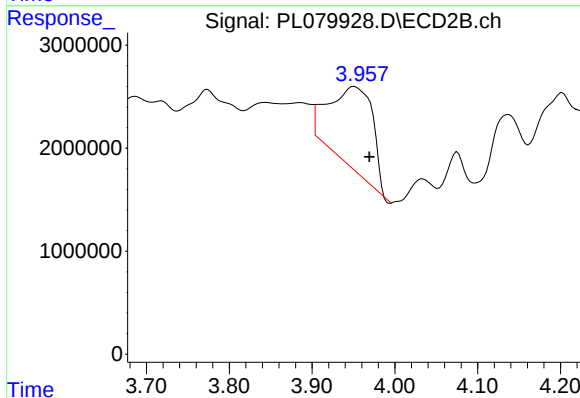
R.T.: 3.687 min
Delta R.T.: -0.011 min
Response: 11848855
Conc: 2.86 ng/ml



#5 Aldrin

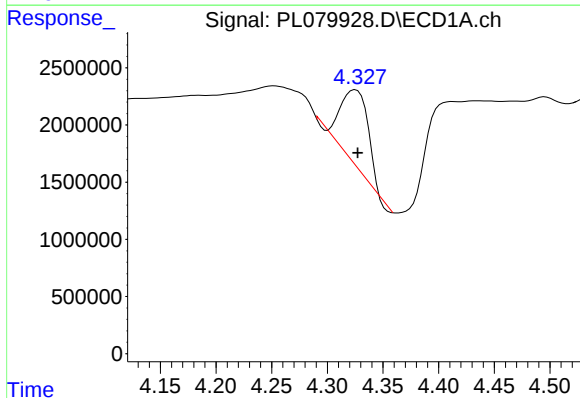
R.T.: 5.017 min
Delta R.T.: -0.004 min
Response: 403787
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



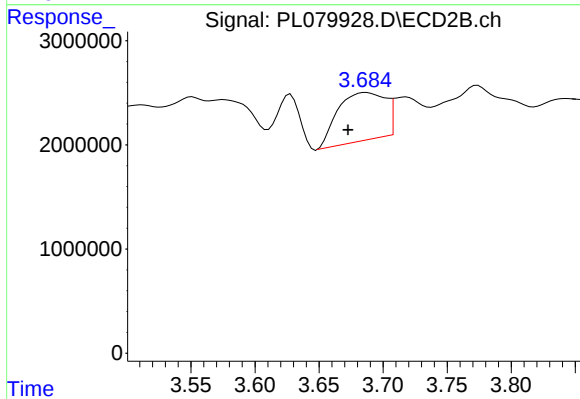
#5 Aldrin

R.T.: 3.951 min
Delta R.T.: -0.018 min
Response: 29067286
Conc: 7.52 ng/ml



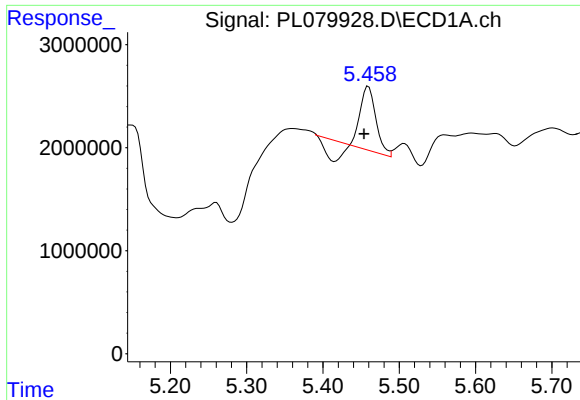
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 9729729
Conc: 6.66 ng/ml



#6 beta-BHC

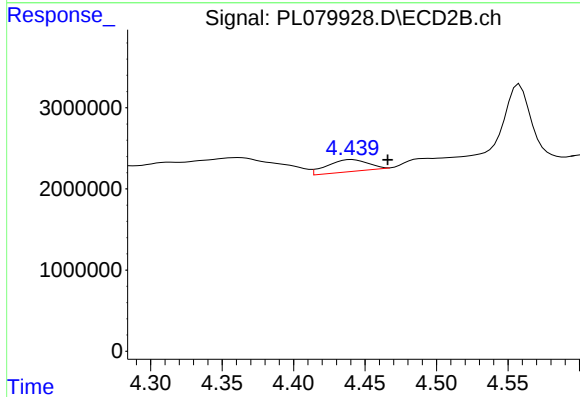
R.T.: 3.687 min
Delta R.T.: 0.014 min
Response: 11848855
Conc: 7.67 ng/ml



#8 Heptachlor epoxide

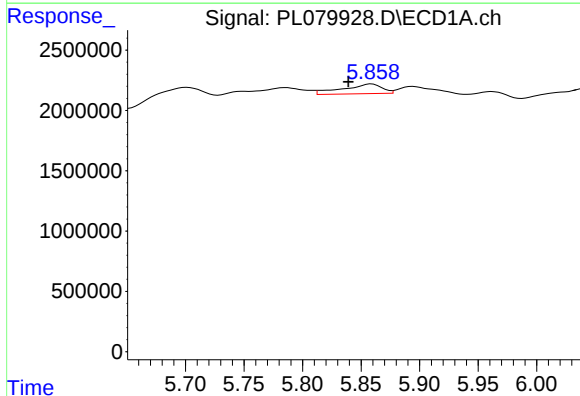
R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 6144755
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



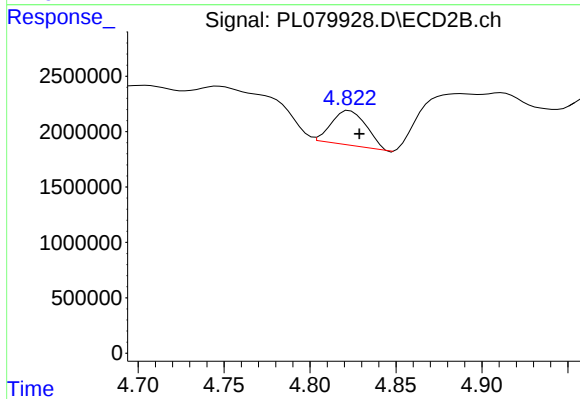
#8 Heptachlor epoxide

R.T.: 4.441 min
Delta R.T.: -0.025 min
Response: 2939272
Conc: 0.85 ng/ml



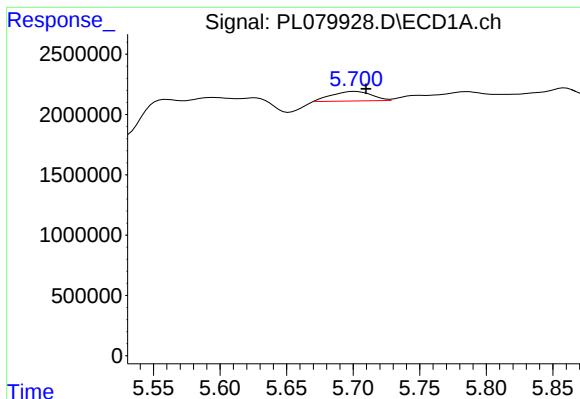
#9 Endosulfan I

R.T.: 5.859 min
Delta R.T.: 0.020 min
Response: 1888360
Conc: 0.69 ng/ml



#9 Endosulfan I

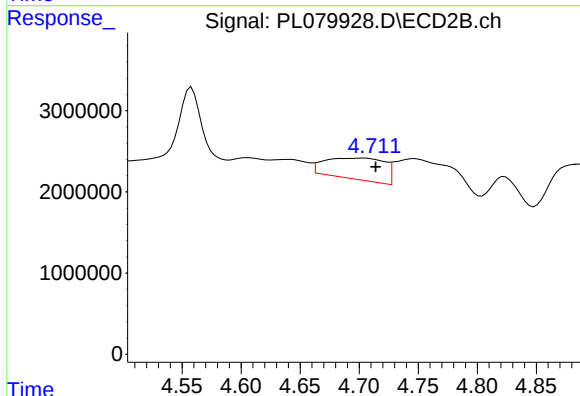
R.T.: 4.823 min
Delta R.T.: -0.006 min
Response: 4419664
Conc: 1.34 ng/ml



#10 gamma-Chlordane

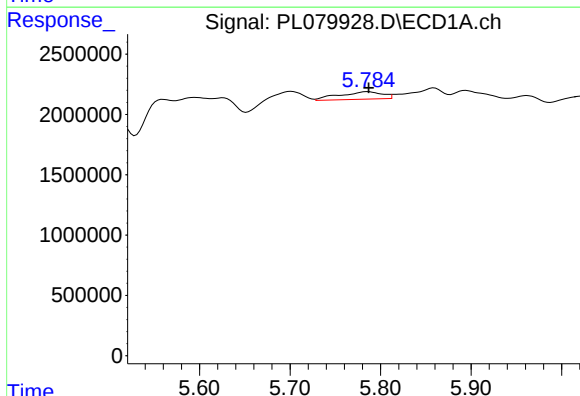
R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 1662444
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



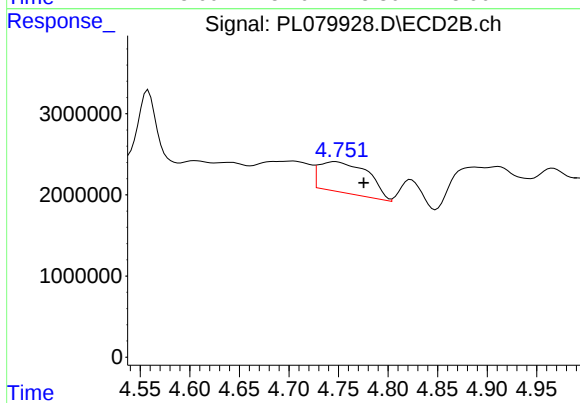
#10 gamma-Chlordane

R.T.: 4.704 min
Delta R.T.: -0.010 min
Response: 9235045
Conc: 2.63 ng/ml



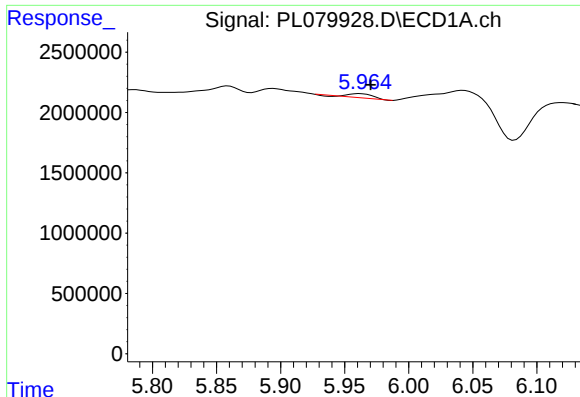
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 2058118
Conc: 0.71 ng/ml



#11 alpha-Chlordane

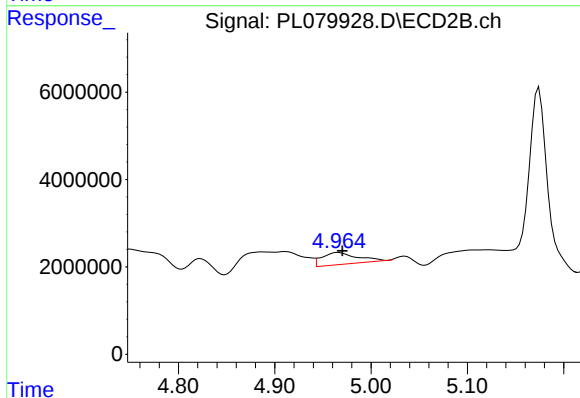
R.T.: 4.747 min
Delta R.T.: -0.029 min
Response: 13118156
Conc: 3.81 ng/ml



#12 4,4'-DDE

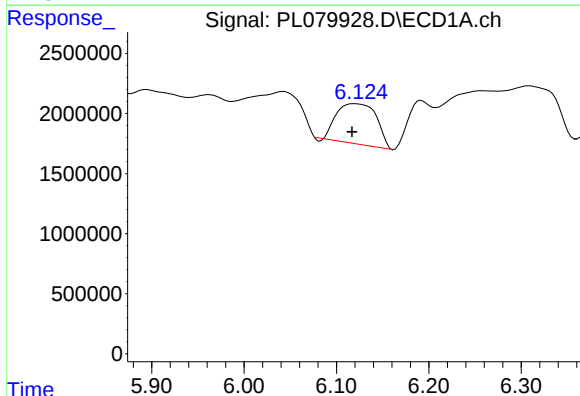
R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 405973
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



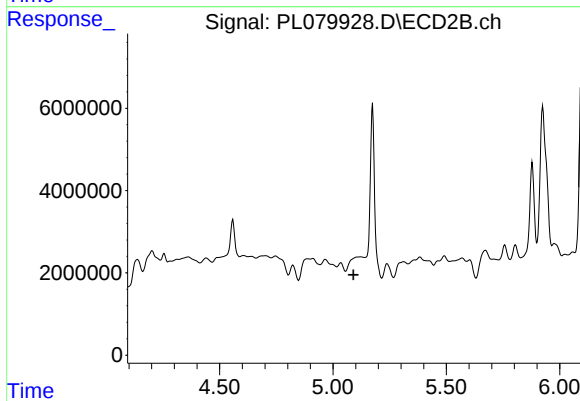
#12 4,4'-DDE

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 6724763
Conc: 2.10 ng/ml



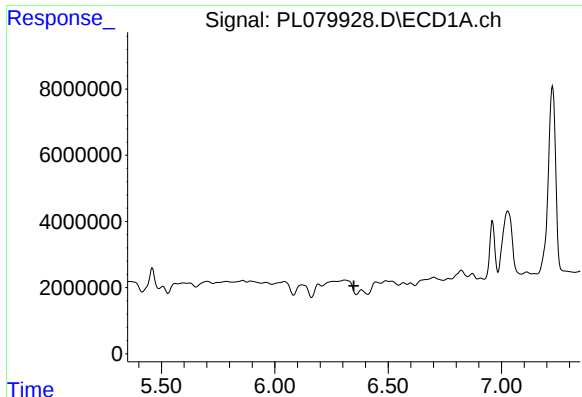
#13 Dieldrin

R.T.: 6.120 min
Delta R.T.: 0.003 min
Response: 9908882
Conc: 3.57 ng/ml



#13 Dieldrin

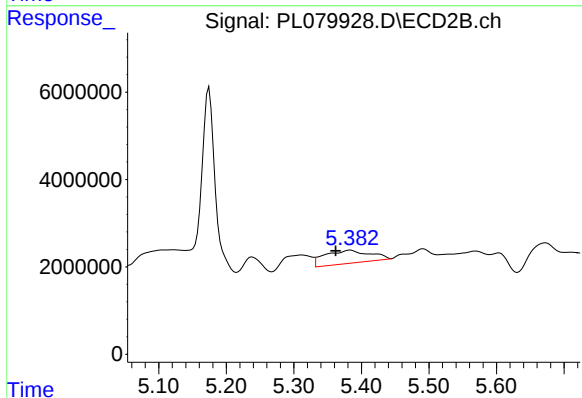
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#14 Endrin

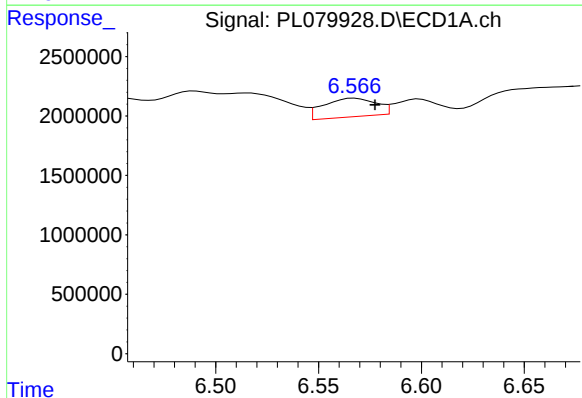
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



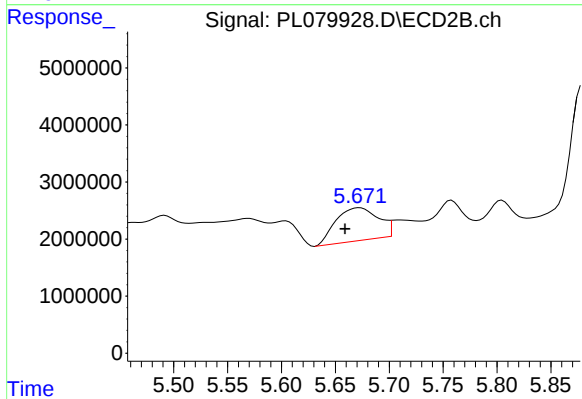
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.022 min
Response: 13963345
Conc: 4.72 ng/ml



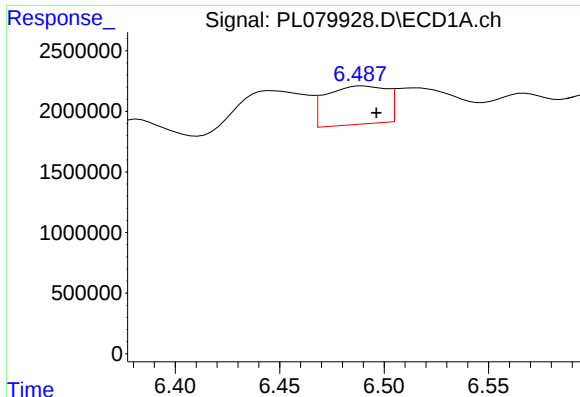
#15 Endosulfan II

R.T.: 6.567 min
Delta R.T.: -0.010 min
Response: 2776313
Conc: 1.11 ng/ml



#15 Endosulfan II

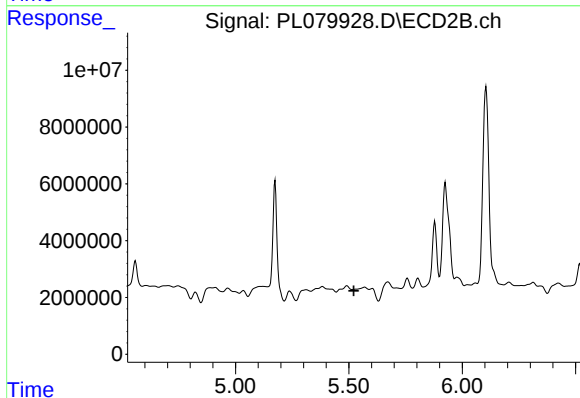
R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 15769143
Conc: 5.41 ng/ml



#16 4,4'-DDD

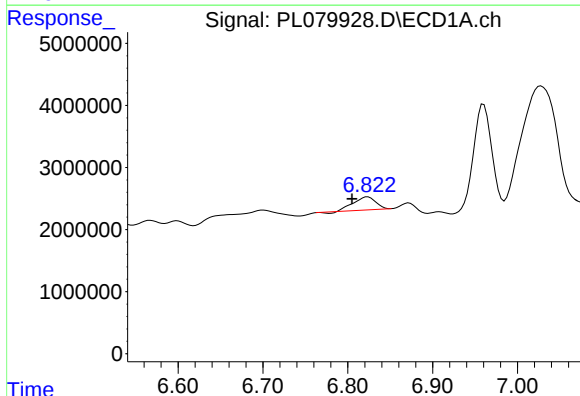
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 6390758
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



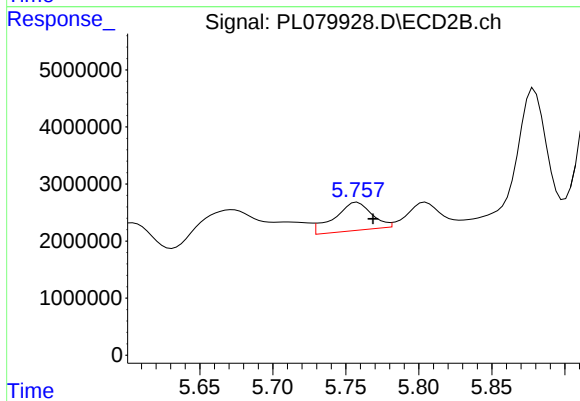
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



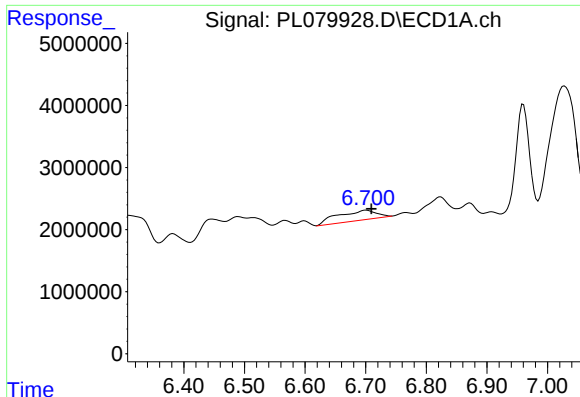
#17 4,4'-DDT

R.T.: 6.824 min
Delta R.T.: 0.018 min
Response: 3760483
Conc: 1.60 ng/ml



#17 4,4'-DDT

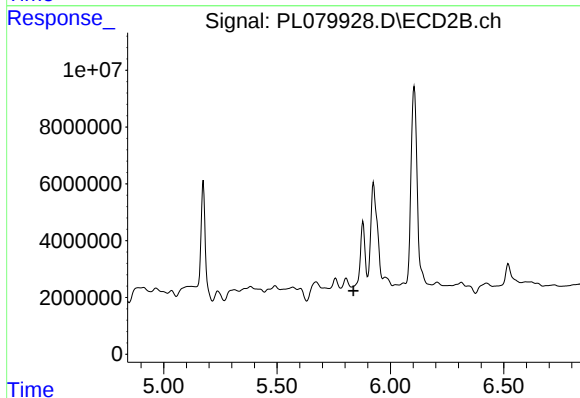
R.T.: 5.758 min
Delta R.T.: -0.011 min
Response: 8784514
Conc: 3.28 ng/ml



#18 Endrin aldehyde

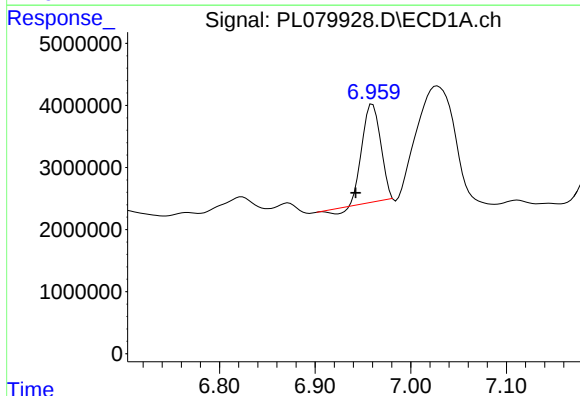
R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 7097002
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



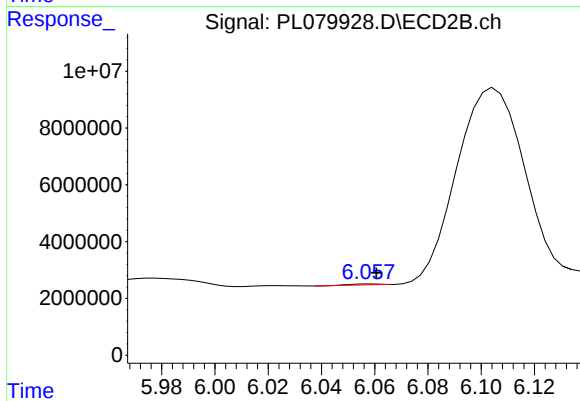
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



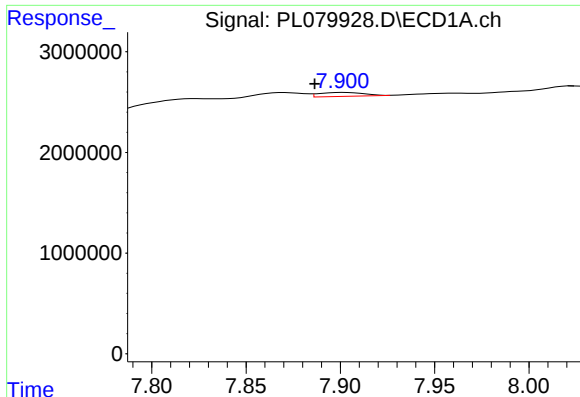
#19 Endosulfan Sulfate

R.T.: 6.960 min
Delta R.T.: 0.018 min
Response: 20799097
Conc: 8.72 ng/ml



#19 Endosulfan Sulfate

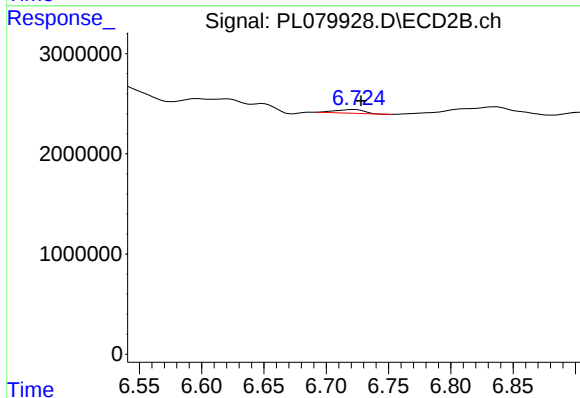
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 225109
Conc: 0.08 ng/ml



#22 Mirex

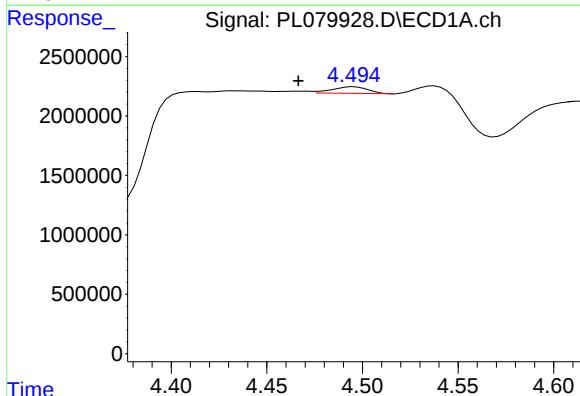
R.T.: 7.901 min
Delta R.T.: 0.015 min
Response: 634395
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



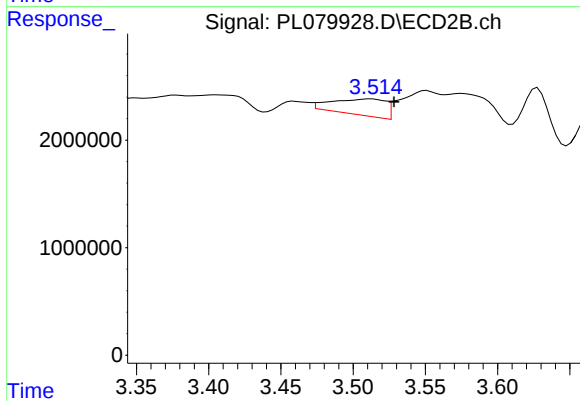
#22 Mirex

R.T.: 6.722 min
Delta R.T.: -0.006 min
Response: 595663
Conc: 0.25 ng/ml



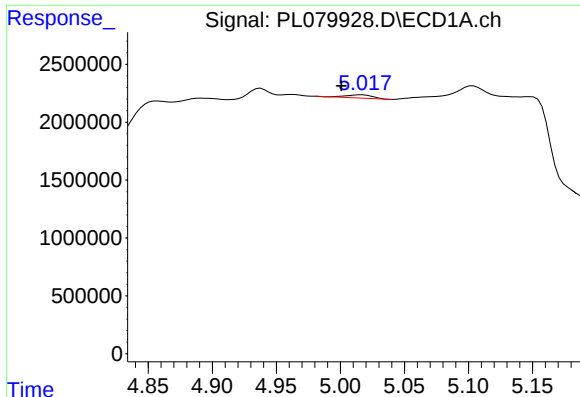
#23 Chlordane-1

R.T.: 4.496 min
Delta R.T.: 0.029 min
Response: 702348
Conc: 7.32 ng/ml



#23 Chlordane-1

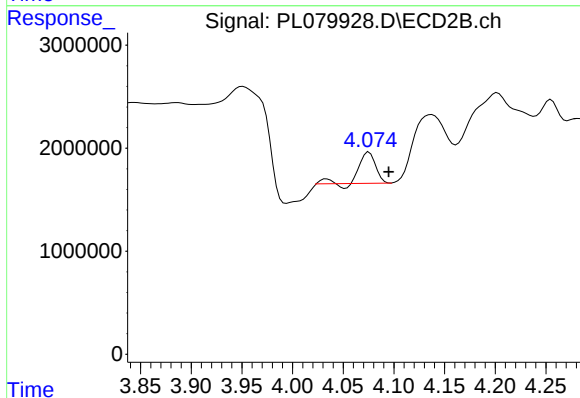
R.T.: 3.512 min
Delta R.T.: -0.016 min
Response: 3902734
Conc: 35.31 ng/ml



#24 Chlordane-2

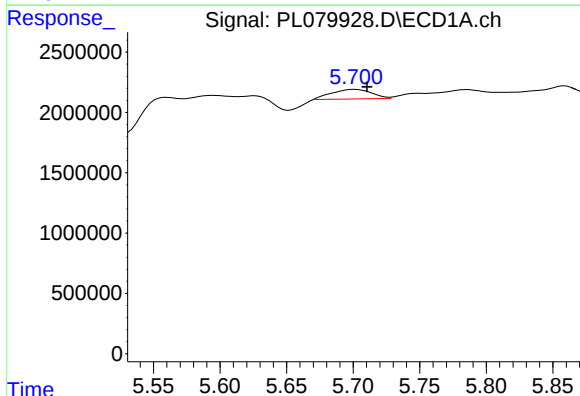
R.T.: 5.017 min
Delta R.T.: 0.016 min
Response: 403787
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



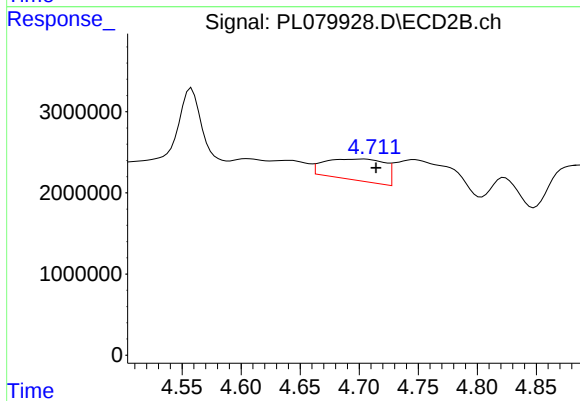
#24 Chlordane-2

R.T.: 4.075 min
Delta R.T.: -0.019 min
Response: 3178122
Conc: 27.13 ng/ml



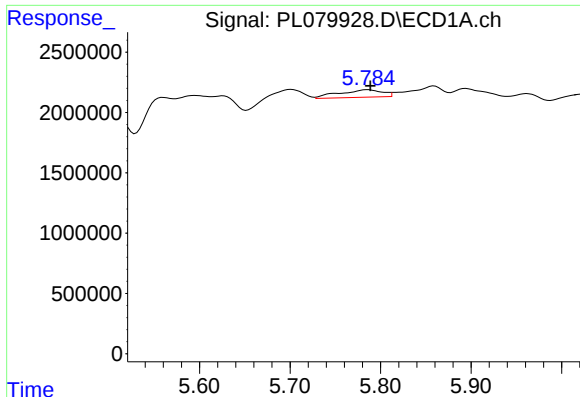
#25 Chlordane-3

R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 1662444
Conc: 4.02 ng/ml



#25 Chlordane-3

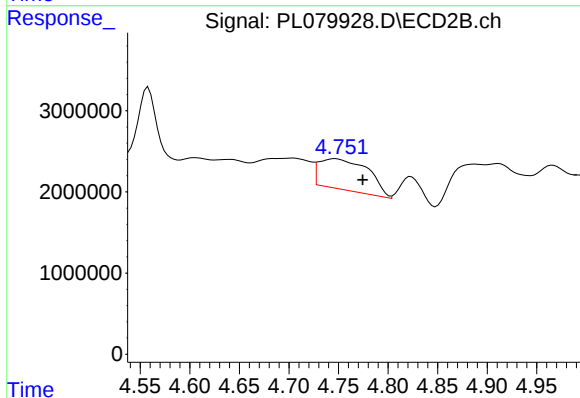
R.T.: 4.704 min
Delta R.T.: -0.011 min
Response: 9235045
Conc: 27.05 ng/ml



#26 Chlordane-4

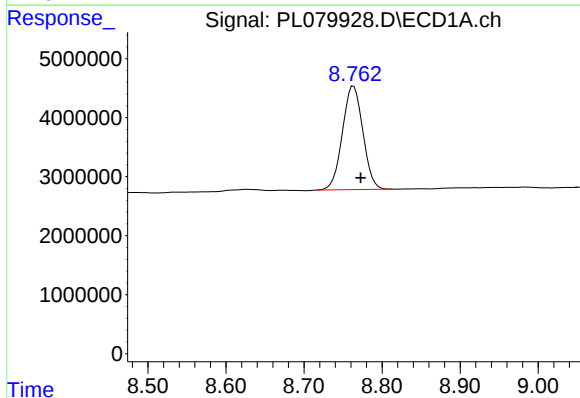
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 2058118
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



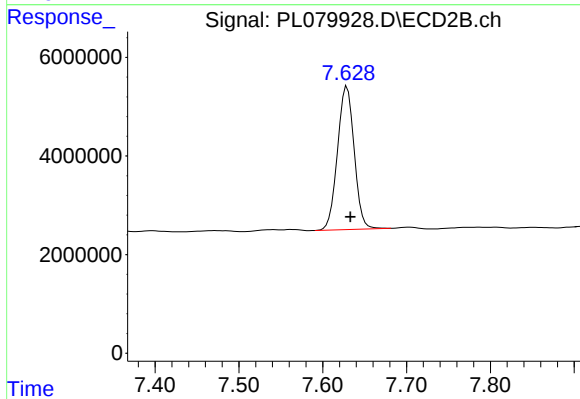
#26 Chlordane-4

R.T.: 4.747 min
Delta R.T.: -0.028 min
Response: 13118156
Conc: 35.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.009 min
Response: 31984082
Conc: 16.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 40250317
Conc: 17.64 ng/ml