

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122822\
 Data File : PL079927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 11:15
 Operator : AR\AJ
 Sample : N6205-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 11:57:46 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...	3.321	2.563	20657600	31271362	8.810	11.037 #
28)	SA Decachlor...	8.768	7.631	21692901	27752150	11.038	12.163
Target Compounds							
2)	A alpha-BHC	3.785	3.037	379699	101289	0.105	0.023 #
4)	MA Heptachlor	0.000	3.699	0	670038	N.D.	0.162 #
6)	B beta-BHC	0.000	3.699f	0	670038	N.D.	0.434 #
7)	B delta-BHC	0.000	3.891	0	376022	N.D.	0.094 #
8)	B Heptachlo...	5.464	4.476	11696913	931471	4.334	0.268 #
9)	A Endosulfan I	5.864f	0.000	730861	0	0.269	N.D. #
10)	B gamma-Chl...	0.000	4.695f	0	1149142	N.D.	0.327 #
11)	B alpha-Chl...	5.793	0.000	360320	0	0.124	N.D. #
12)	B 4,4'-DDE	5.967	4.969	380130	1966557	0.148	0.615 #
13)	MA Dieldrin	6.126	5.097	248833	4688371	0.090	1.352 #
14)	MA Endrin	0.000	5.386f	0	539769	N.D.	0.182 #
15)	B Endosulfa...	6.596f	5.656	8753901	-94652	3.495	N.D. #
16)	A 4,4'-DDD	6.492	0.000	4681348	0	2.224	N.D. #
17)	MA 4,4'-DDT	6.804	5.763	514814	473131	0.219	0.177
18)	B Endrin al...	6.717	0.000	903992	0	0.481	N.D. #
19)	B Endosulfa...	0.000	6.054	0	312313	N.D.	0.109 #
22)	Mirex	7.906f	0.000	391047	0	0.202	N.D. #
23)	Chlordane-1	0.000	3.528	0	876968	N.D.	7.935 #
24)	Chlordane-2	0.000	4.095	0	5708735	N.D.	48.731 #
25)	Chlordane-3	0.000	4.695f	0	1149142	N.D.	3.365 #
26)	Chlordane-4	5.793	0.000	360320	0	0.715	N.D. #
27)	Chlordane-5	0.000	5.447	0	618759	N.D.	6.723 #

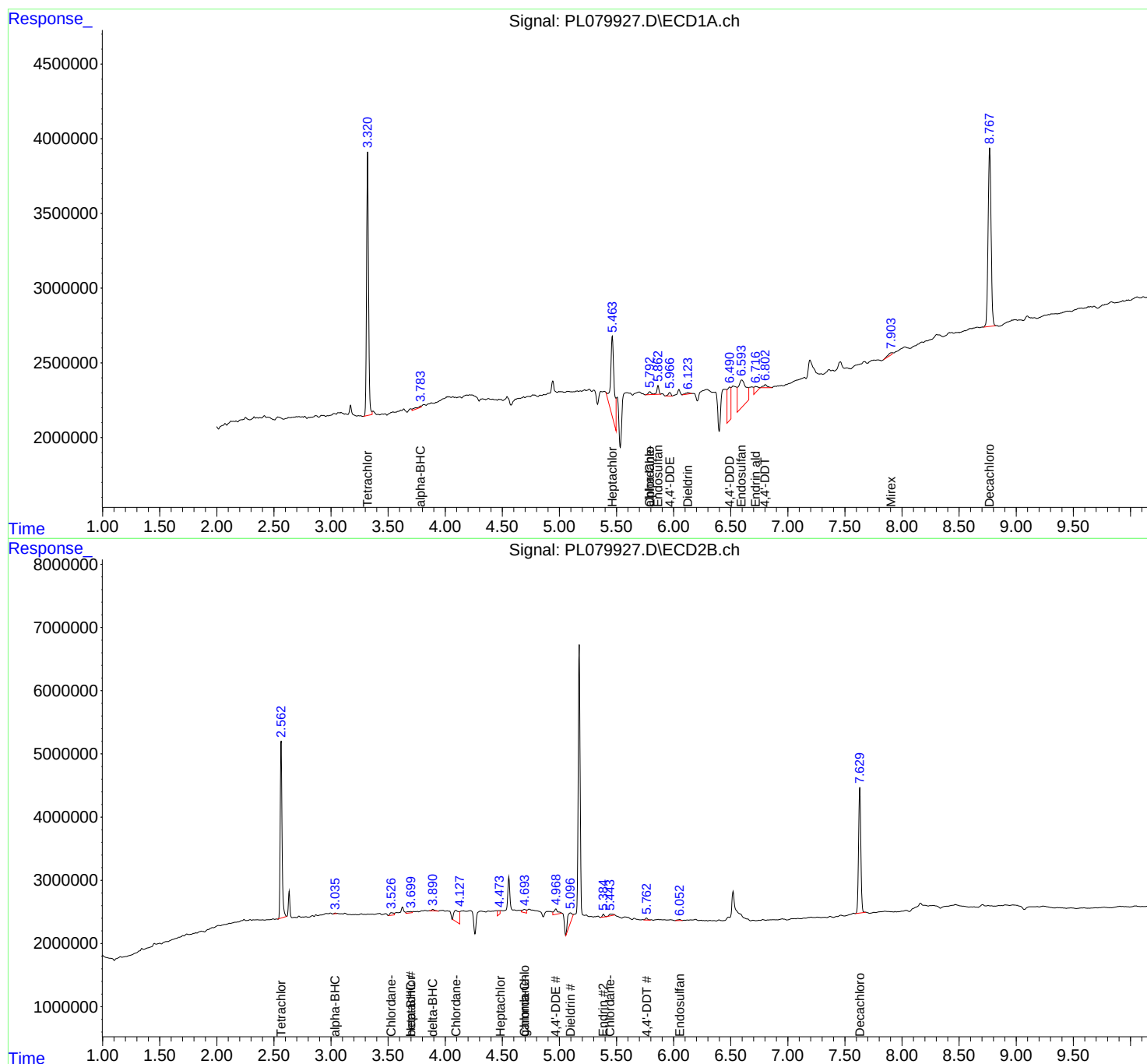
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

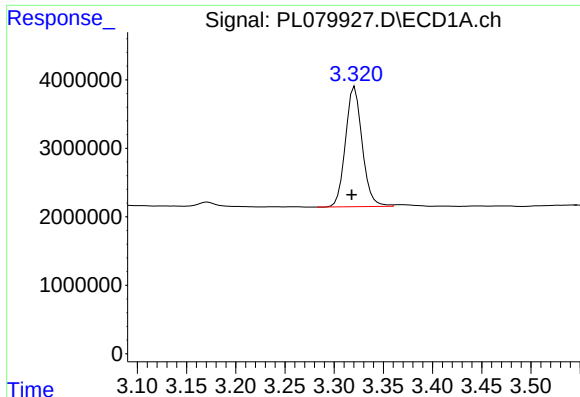
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122822\
Data File : PL079927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 11:15
Operator : AR\AJ
Sample : N6205-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 11:57:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
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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

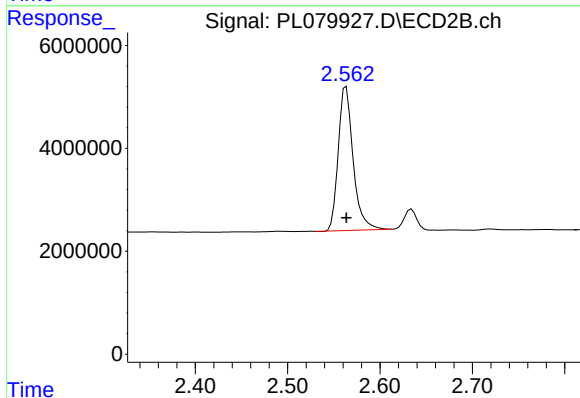




#1 Tetrachloro-m-xylene

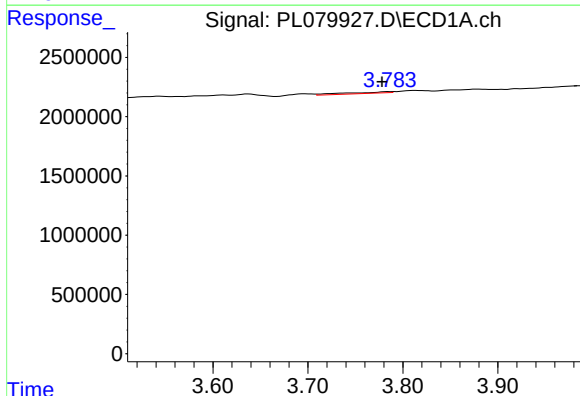
R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 20657600
Conc: 8.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



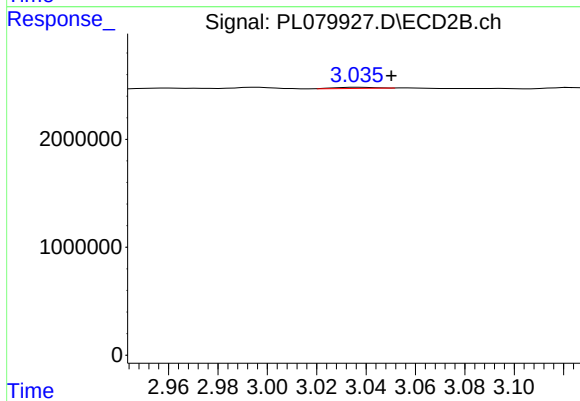
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 31271362
Conc: 11.04 ng/ml



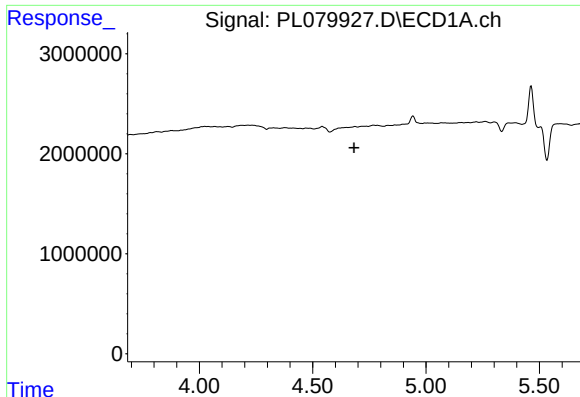
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: 0.007 min
Response: 379699
Conc: 0.11 ng/ml



#2 alpha-BHC

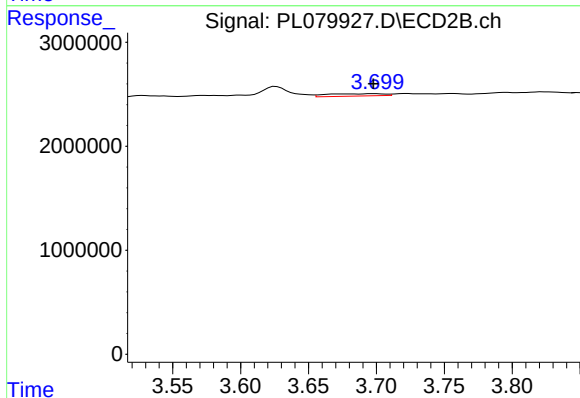
R.T.: 3.037 min
Delta R.T.: -0.014 min
Response: 101289
Conc: 0.02 ng/ml



#4 Heptachlor

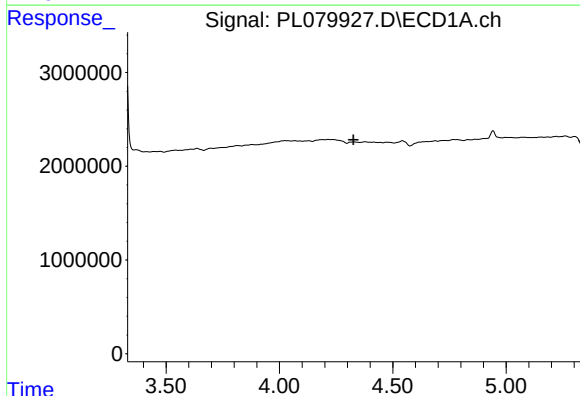
R.T.: 0.000 min
Exp R.T.: 4.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



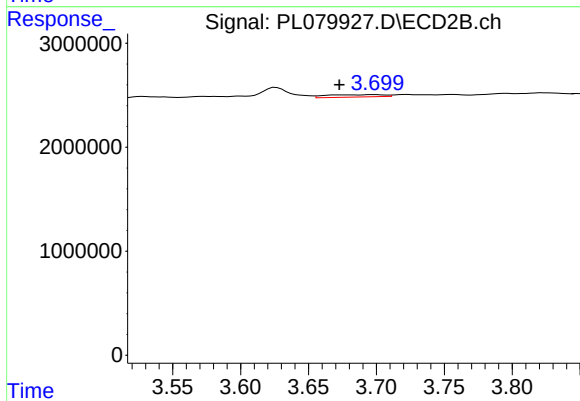
#4 Heptachlor

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 670038
Conc: 0.16 ng/ml



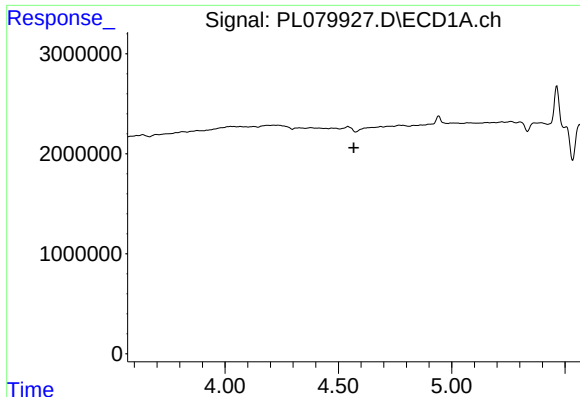
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

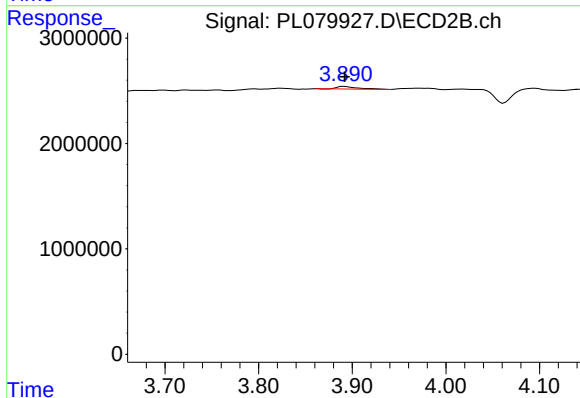
R.T.: 3.699 min
Delta R.T.: 0.026 min
Response: 670038
Conc: 0.43 ng/ml



#7 delta-BHC

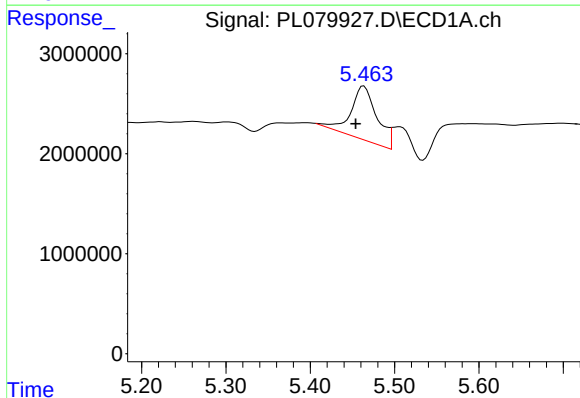
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



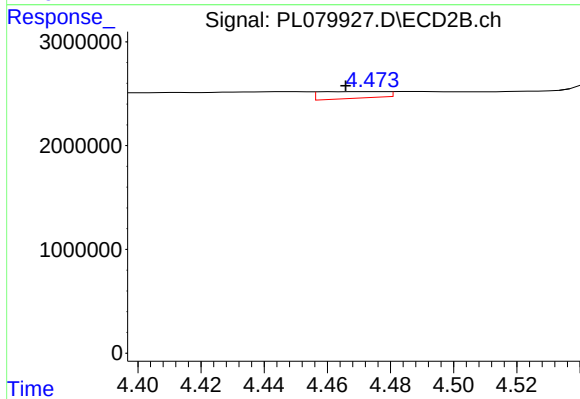
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 376022
Conc: 0.09 ng/ml



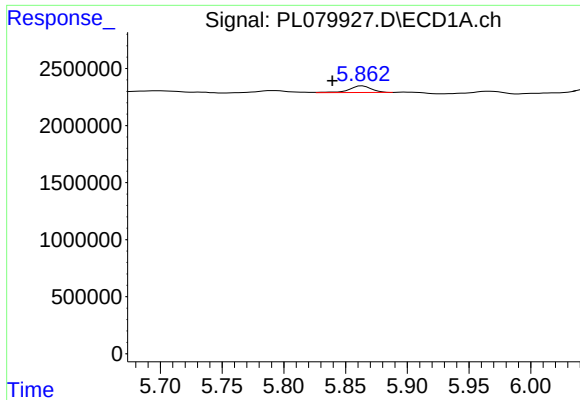
#8 Heptachlor epoxide

R.T.: 5.464 min
Delta R.T.: 0.010 min
Response: 11696913
Conc: 4.33 ng/ml



#8 Heptachlor epoxide

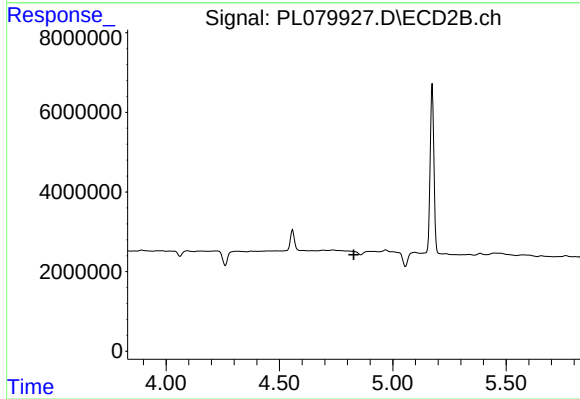
R.T.: 4.476 min
Delta R.T.: 0.010 min
Response: 931471
Conc: 0.27 ng/ml



#9 Endosulfan I

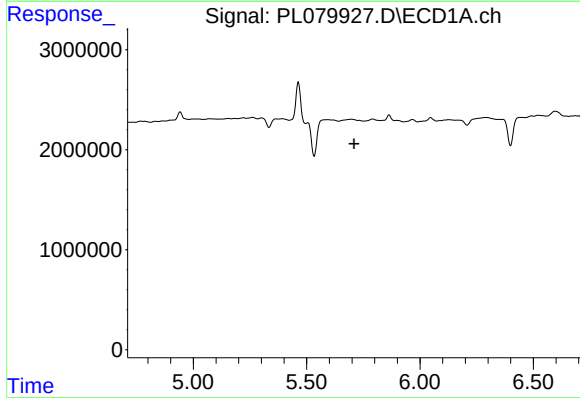
R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 730861
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



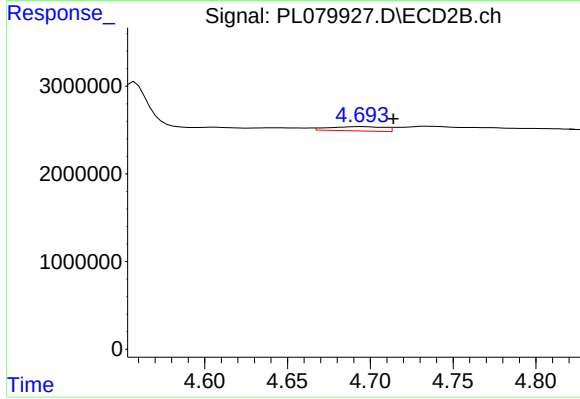
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.829 min
Response: 0
Conc: N.D.



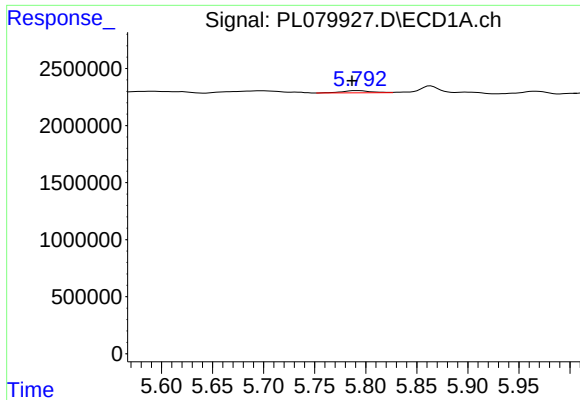
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

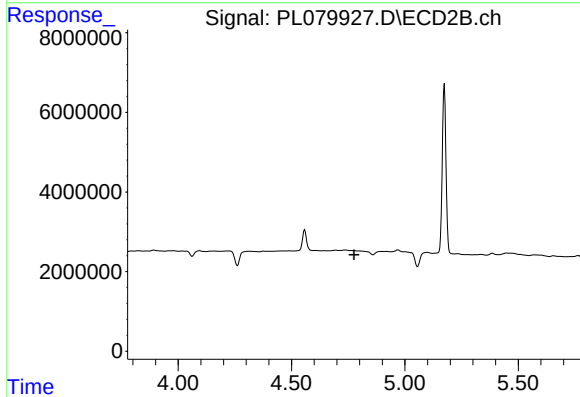
R.T.: 4.695 min
Delta R.T.: -0.019 min
Response: 1149142
Conc: 0.33 ng/ml



#11 alpha-Chlordane

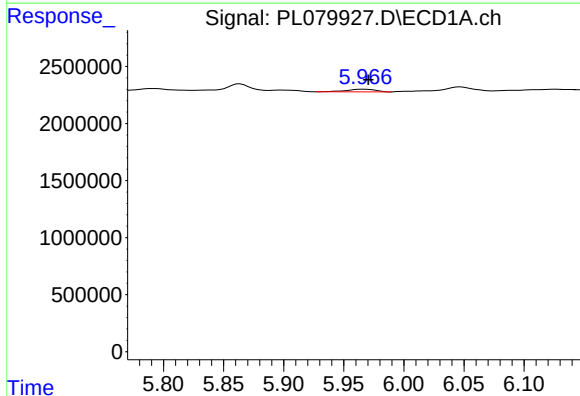
R.T.: 5.793 min
Delta R.T.: 0.006 min
Response: 360320
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



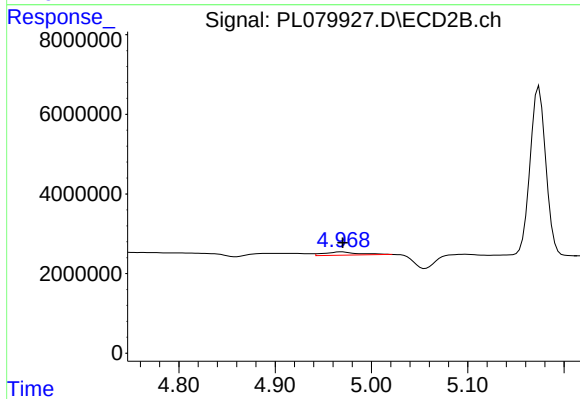
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



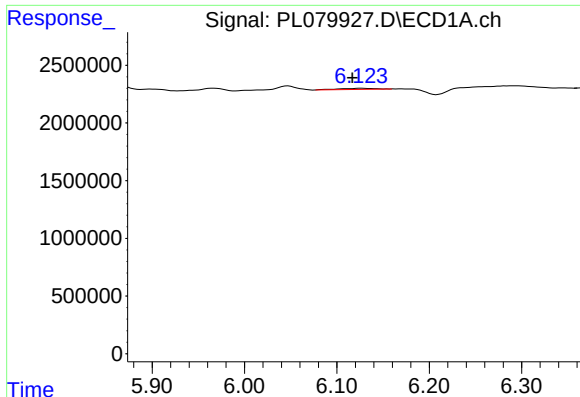
#12 4,4'-DDE

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 380130
Conc: 0.15 ng/ml



#12 4,4'-DDE

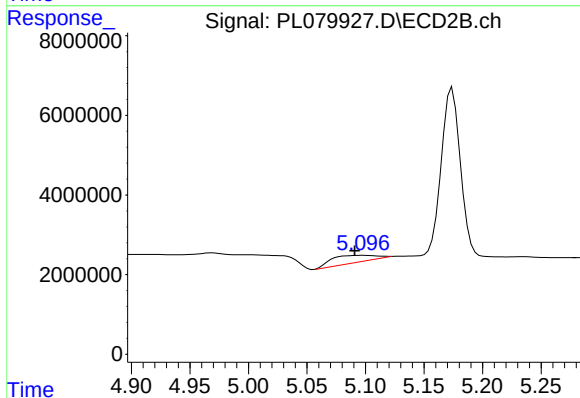
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1966557
Conc: 0.61 ng/ml



#13 Dieldrin

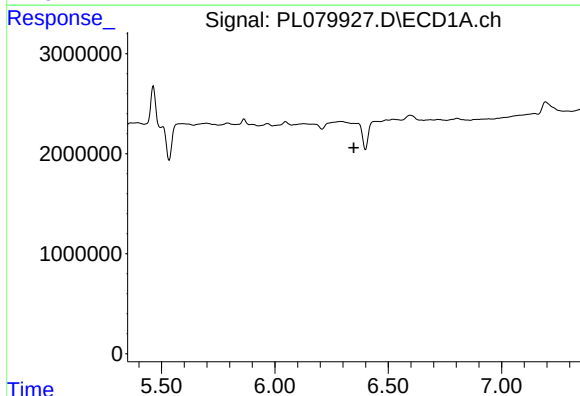
R.T.: 6.126 min
Delta R.T.: 0.009 min
Response: 248833
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



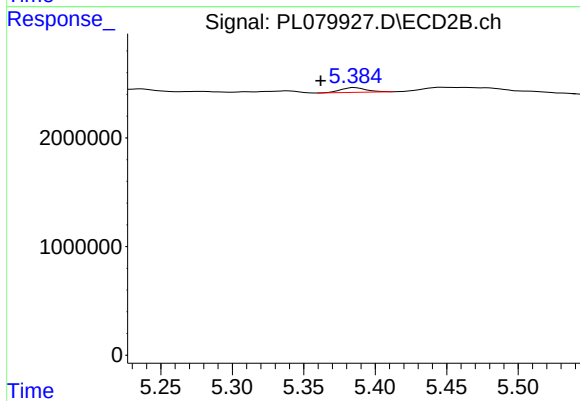
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: 0.006 min
Response: 4688371
Conc: 1.35 ng/ml



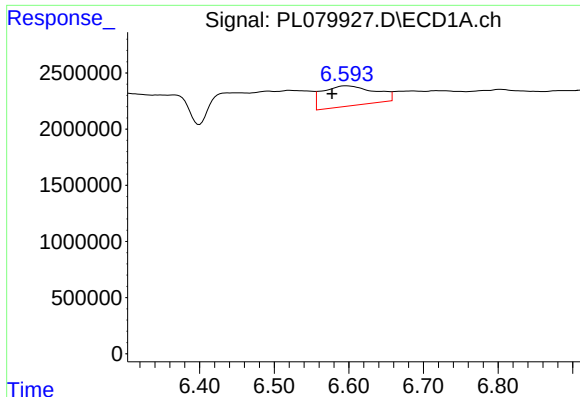
#14 Endrin

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



#14 Endrin

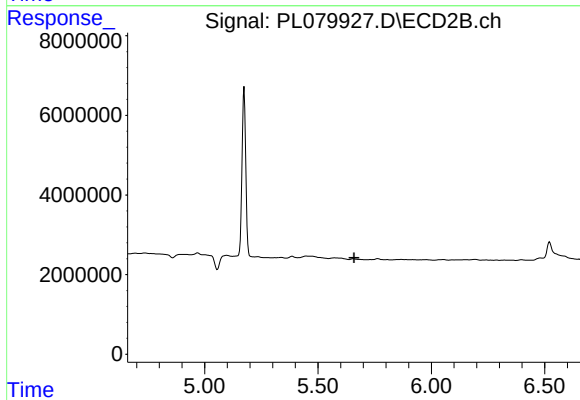
R.T.: 5.386 min
Delta R.T.: 0.024 min
Response: 539769
Conc: 0.18 ng/ml



#15 Endosulfan II

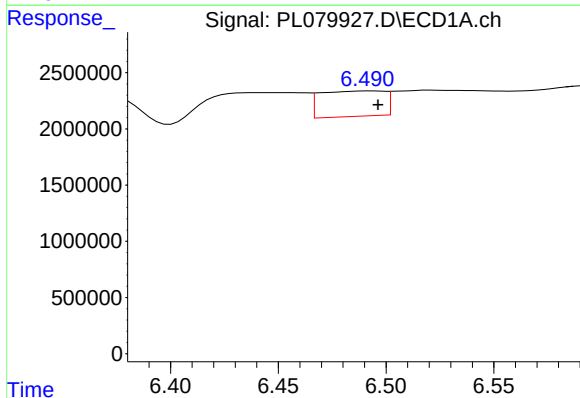
R.T.: 6.596 min
Delta R.T.: 0.019 min
Response: 8753901
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



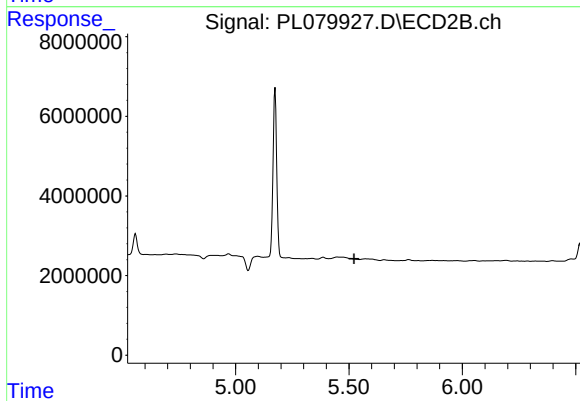
#15 Endosulfan II

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: -94652
Conc: N.D.



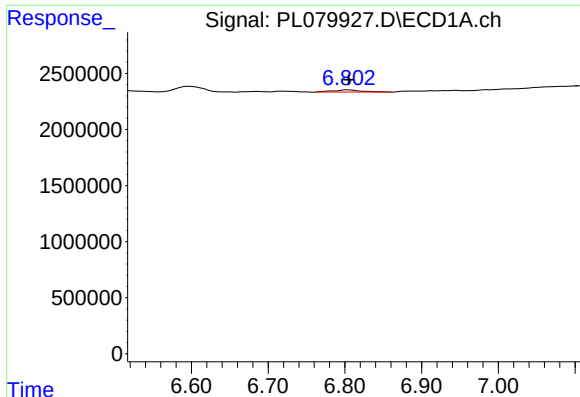
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 4681348
Conc: 2.22 ng/ml



#16 4,4'-DDD

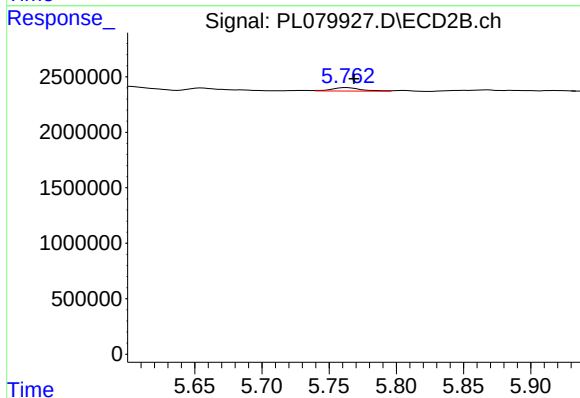
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

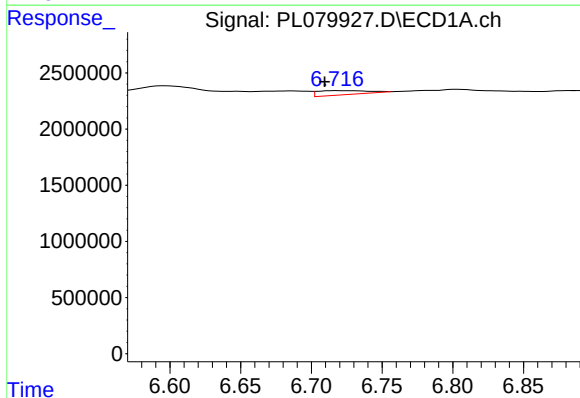
R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 514814
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



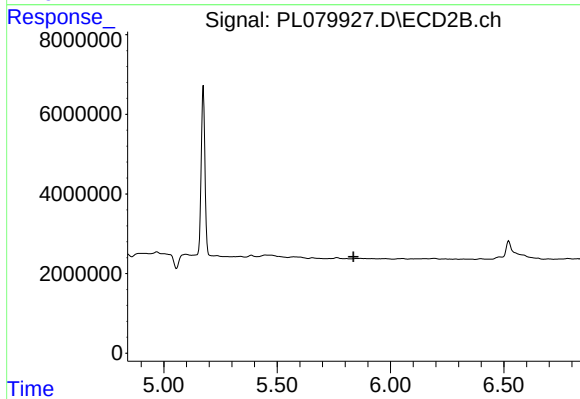
#17 4,4'-DDT

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 473131
Conc: 0.18 ng/ml



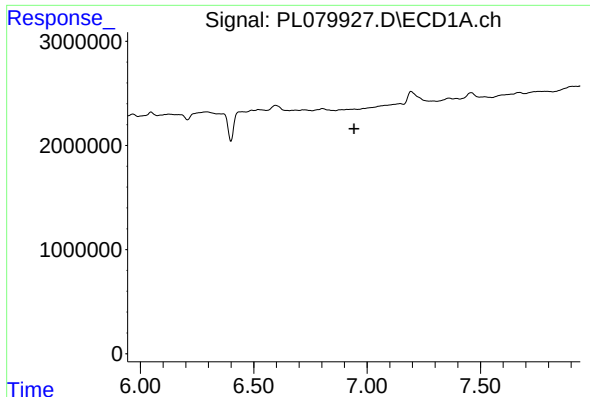
#18 Endrin aldehyde

R.T.: 6.717 min
Delta R.T.: 0.008 min
Response: 903992
Conc: 0.48 ng/ml



#18 Endrin aldehyde

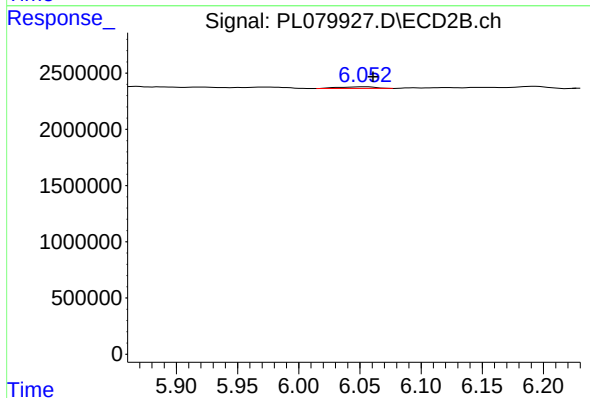
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

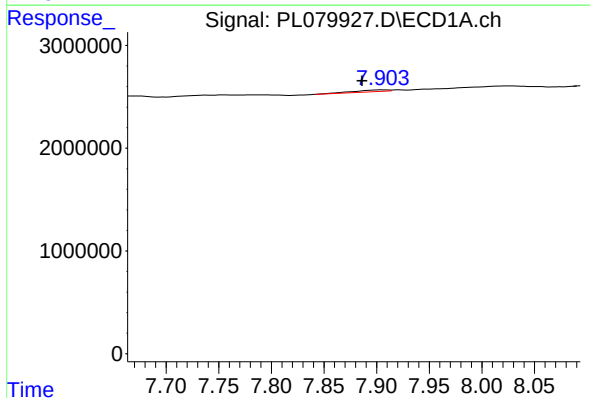
R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



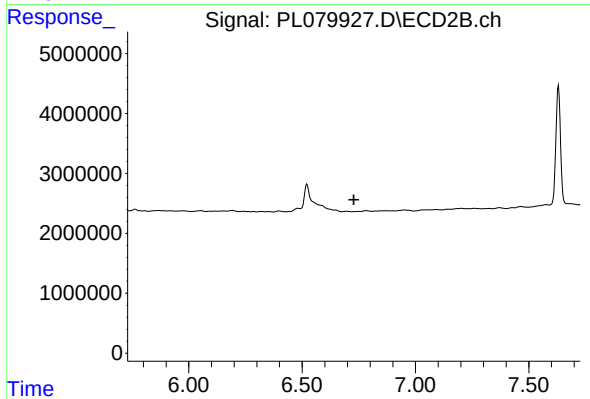
#19 Endosulfan Sulfate

R.T.: 6.054 min
Delta R.T.: -0.007 min
Response: 312313
Conc: 0.11 ng/ml



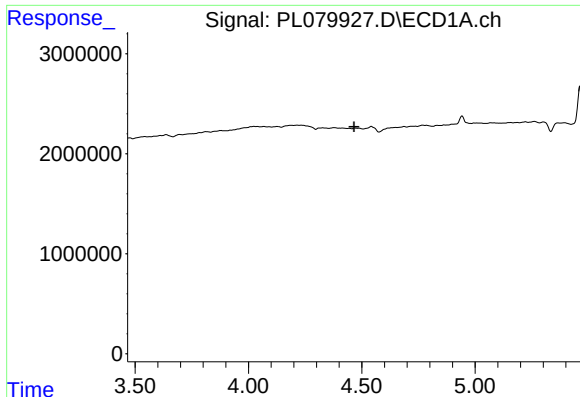
#22 Mirex

R.T.: 7.906 min
Delta R.T.: 0.019 min
Response: 391047
Conc: 0.20 ng/ml



#22 Mirex

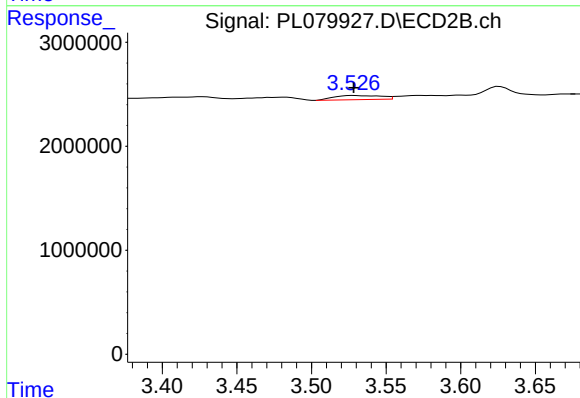
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#23 Chlordane-1

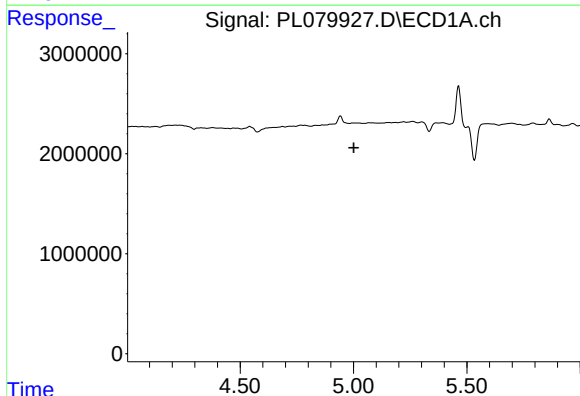
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



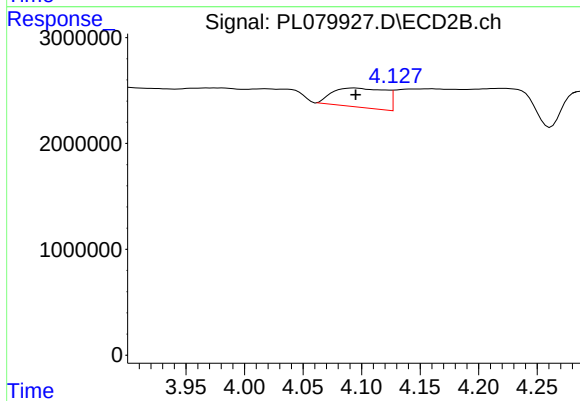
#23 Chlordane-1

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 876968
Conc: 7.93 ng/ml



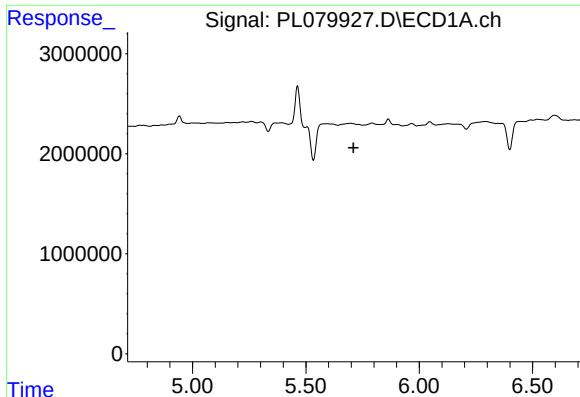
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.001 min
Response: 0
Conc: N.D.



#24 Chlordane-2

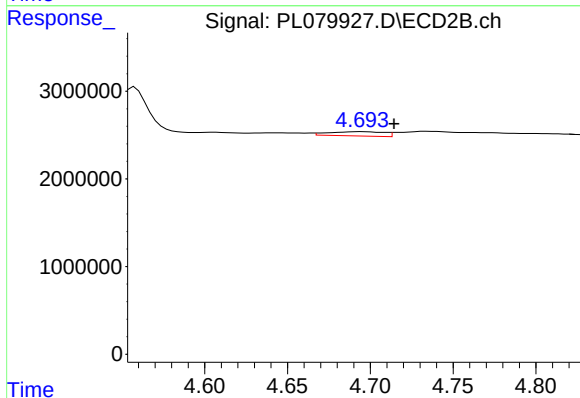
R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 5708735
Conc: 48.73 ng/ml



#25 Chlordane-3

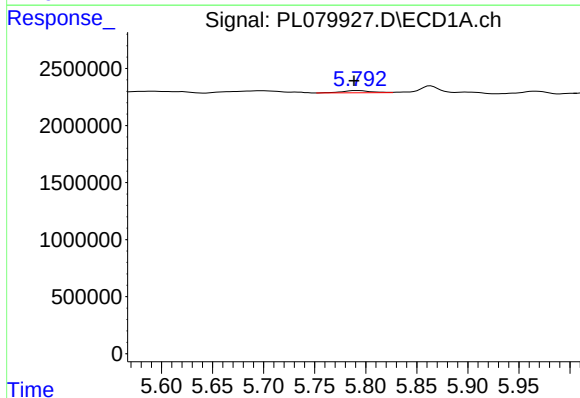
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



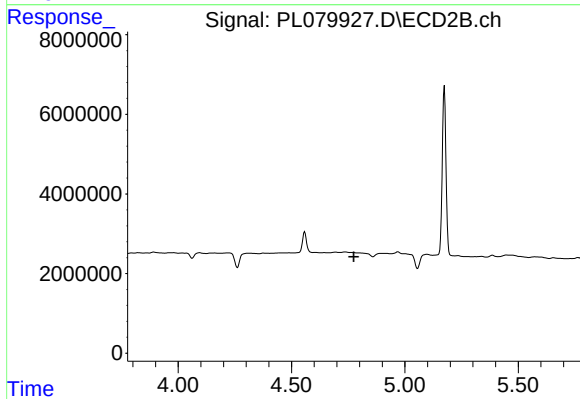
#25 Chlordane-3

R.T.: 4.695 min
Delta R.T.: -0.020 min
Response: 1149142
Conc: 3.37 ng/ml



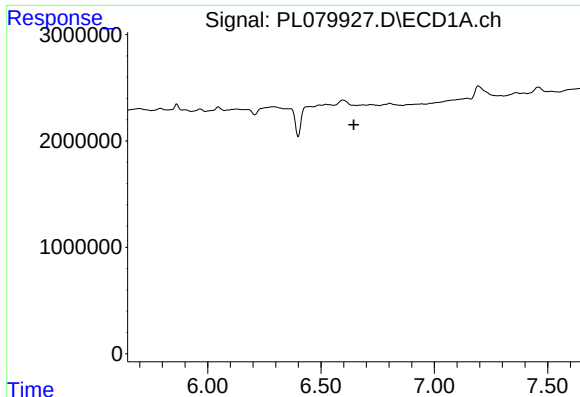
#26 Chlordane-4

R.T.: 5.793 min
Delta R.T.: 0.004 min
Response: 360320
Conc: 0.71 ng/ml



#26 Chlordane-4

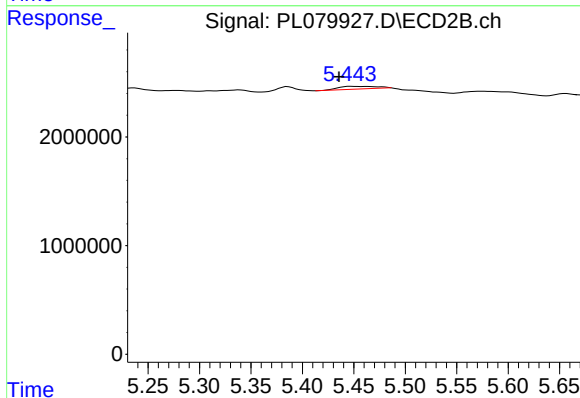
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#27 Chlordane-5

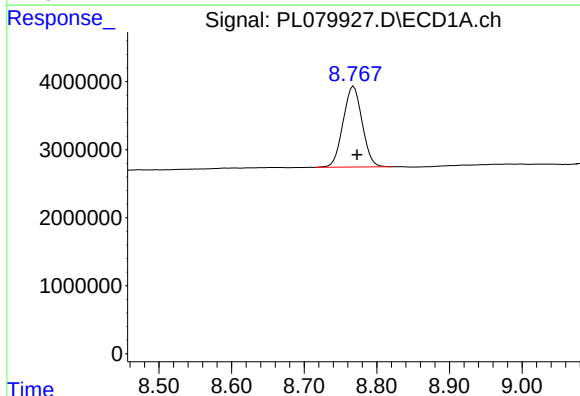
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



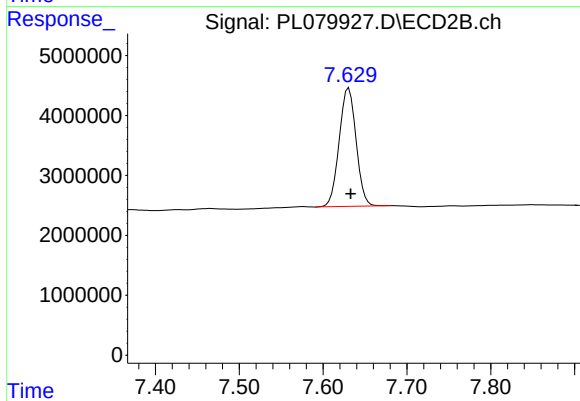
#27 Chlordane-5

R.T.: 5.447 min
Delta R.T.: 0.011 min
Response: 618759
Conc: 6.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.005 min
Response: 21692901
Conc: 11.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 27752150
Conc: 12.16 ng/ml