

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
 Data File : PL079906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 18:21
 Operator : AR\AJ
 Sample : N6180-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:13:15 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...	3.316	2.565	34844980	50930219	14.860	17.976
28)	SA Decachlor...	8.760	7.627	23016284	32033752	11.711	14.040
Target Compounds							
2)	A alpha-BHC	3.751f	0.000	1704340	0	0.472	N.D. #
4)	MA Heptachlor	0.000	3.678f	0	1348649	N.D.	0.326 #
5)	MB Aldrin	0.000	3.953f	0	1348383	N.D.	0.349 #
6)	B beta-BHC	0.000	3.678	0	1348649	N.D.	0.873 #
7)	B delta-BHC	0.000	3.891	0	232947	N.D.	0.058 #
8)	B Heptachlo...	5.455	4.440f	3123597	50066	1.157	0.014 #
13)	MA Dieldrin	6.124	5.077	255287	522071	0.092	0.151 #
15)	B Endosulfa...	6.552f	5.630f	593151	459279	0.237	0.158 #
18)	B Endrin al...	6.702	0.000	173629	0	0.092	N.D. #
19)	B Endosulfa...	6.931	6.051	246660	402160	0.103	0.141 #
21)	B Endrin ke...	7.459f	6.547	478316	91783	0.189	0.029 #
22)	Mirex	7.911f	0.000	322148	0	0.166	N.D. #
23)	Chlordane-1	0.000	3.521	0	505416	N.D.	4.573 #

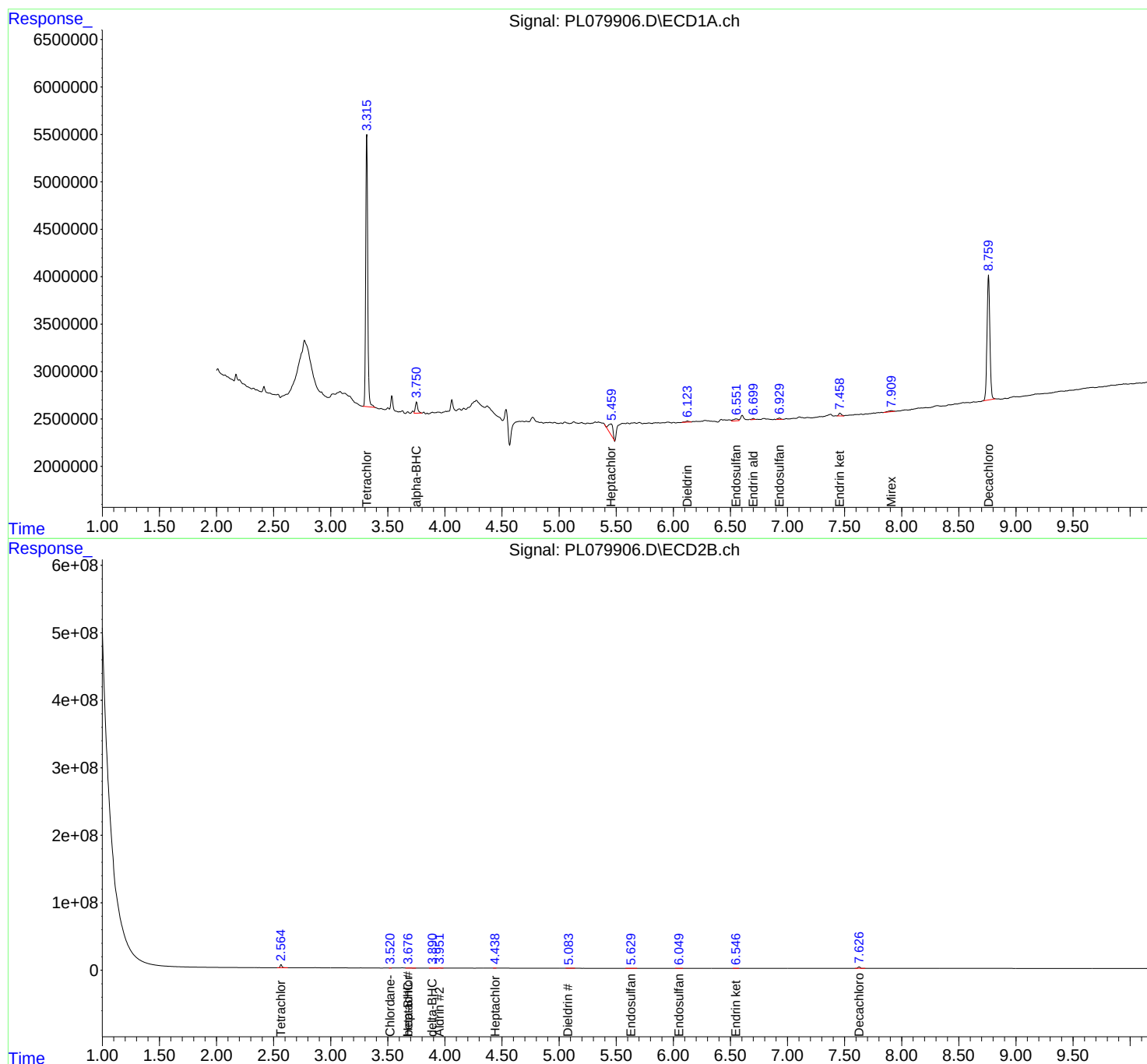
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

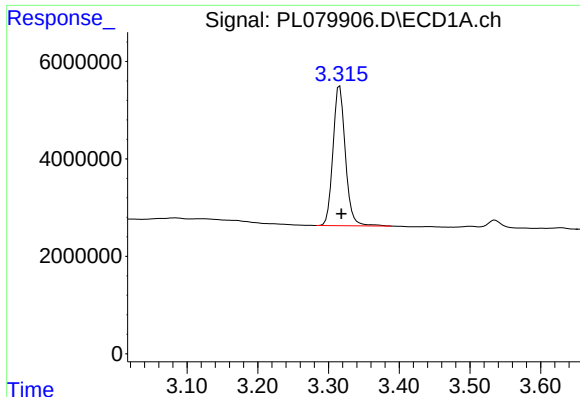
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
Data File : PL079906.D
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Acq On : 27 Dec 2022 18:21
Operator : AR\AJ
Sample : N6180-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:13:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
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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

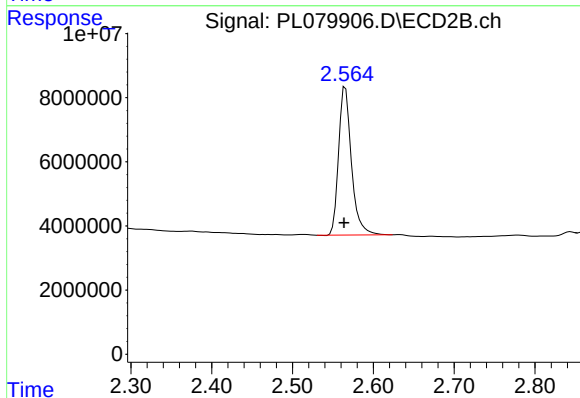




#1 Tetrachloro-m-xylene

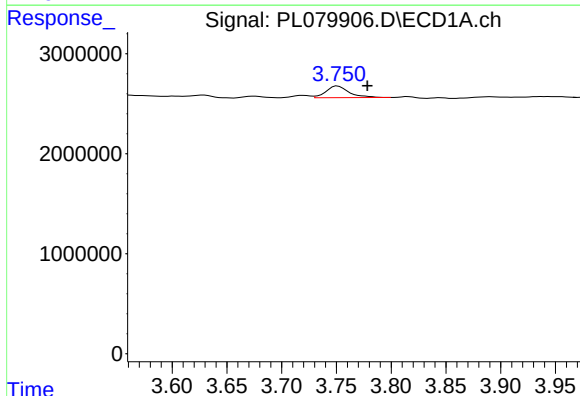
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 34844980
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



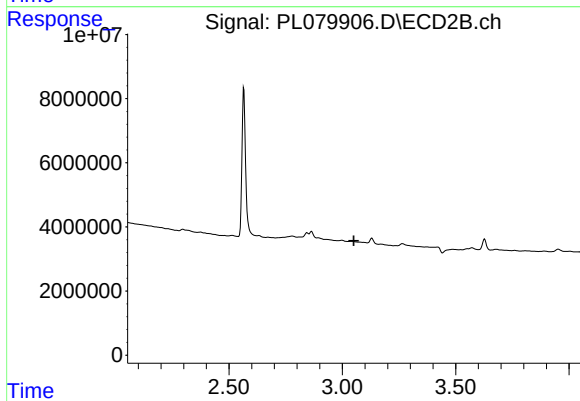
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.002 min
Response: 50930219
Conc: 17.98 ng/ml



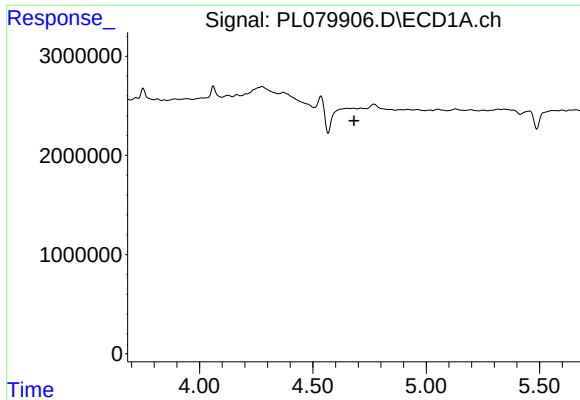
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: -0.027 min
Response: 1704340
Conc: 0.47 ng/ml



#2 alpha-BHC

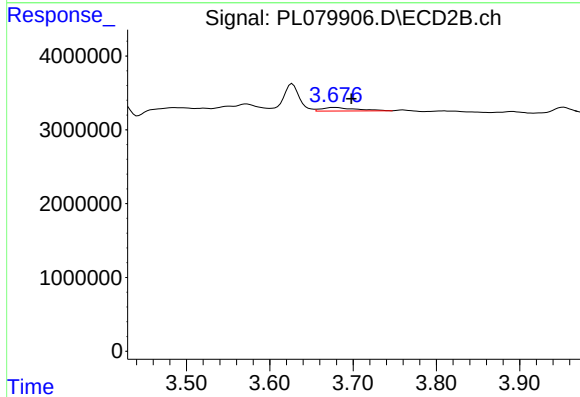
R.T.: 0.000 min
Exp R.T. : 3.050 min
Response: 0
Conc: N.D.



#4 Heptachlor

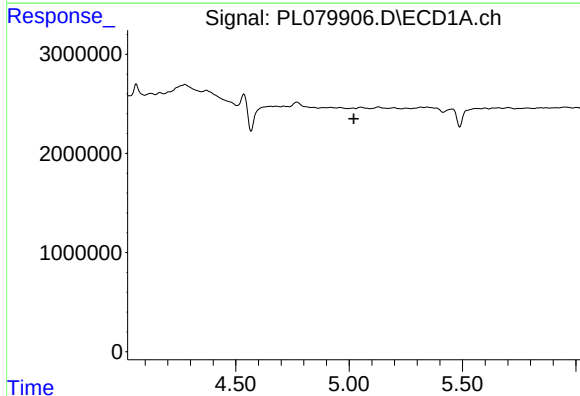
R.T.: 0.000 min
Exp R.T.: 4.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



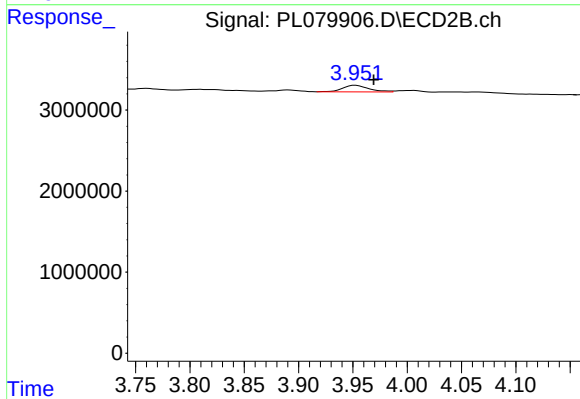
#4 Heptachlor

R.T.: 3.678 min
Delta R.T.: -0.020 min
Response: 1348649
Conc: 0.33 ng/ml



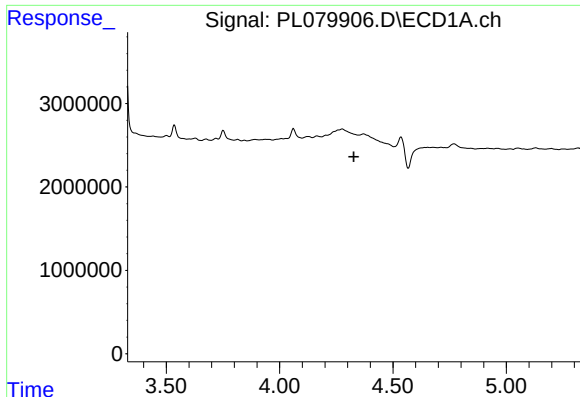
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#5 Aldrin

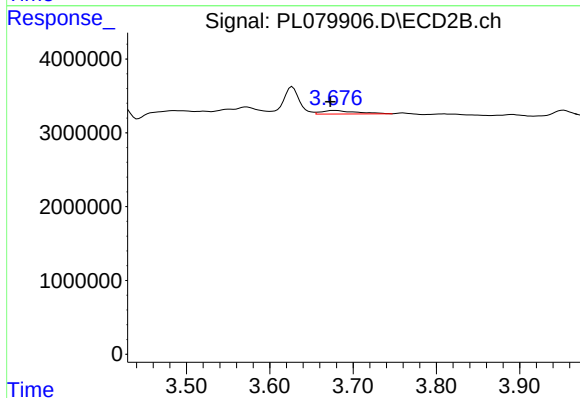
R.T.: 3.953 min
Delta R.T.: -0.017 min
Response: 1348383
Conc: 0.35 ng/ml



#6 beta-BHC

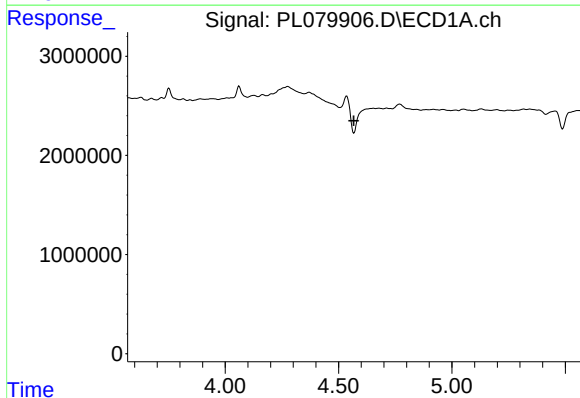
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



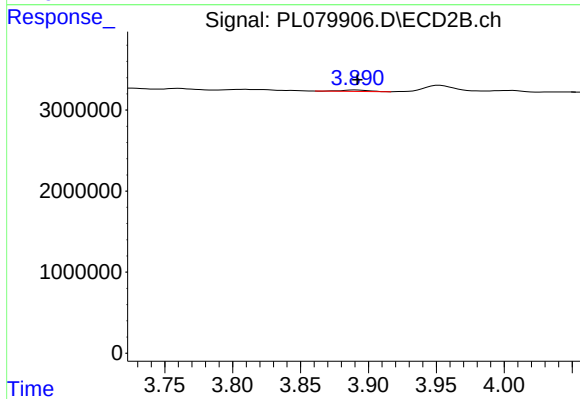
#6 beta-BHC

R.T.: 3.678 min
Delta R.T.: 0.005 min
Response: 1348649
Conc: 0.87 ng/ml



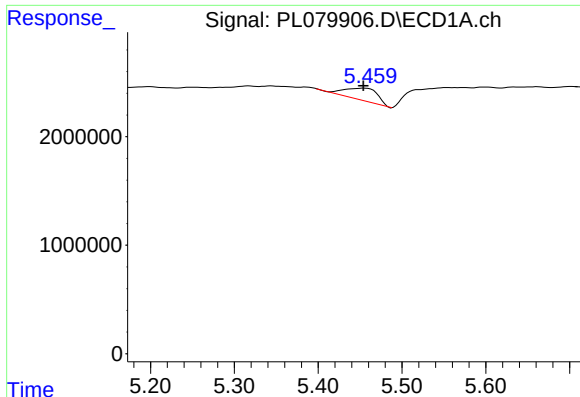
#7 delta-BHC

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



#7 delta-BHC

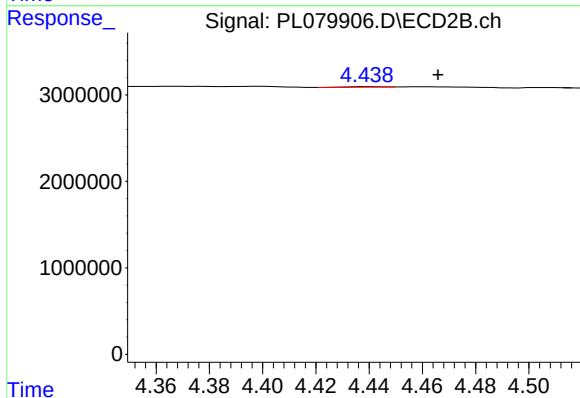
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 232947
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

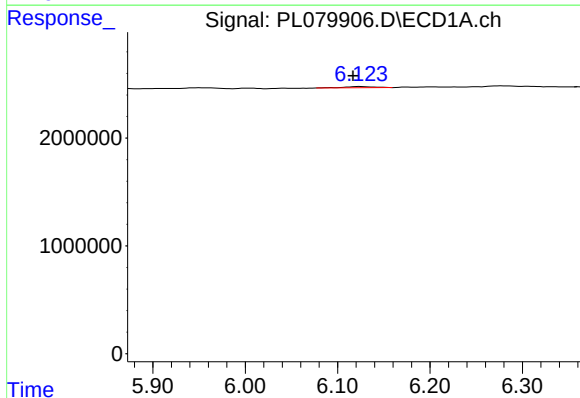
R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 3123597
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



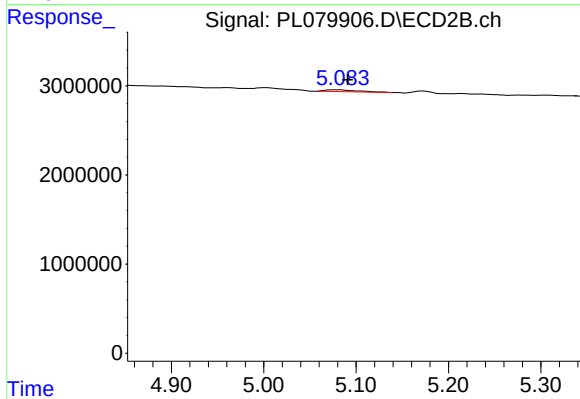
#8 Heptachlor epoxide

R.T.: 4.440 min
Delta R.T.: -0.026 min
Response: 50066
Conc: 0.01 ng/ml



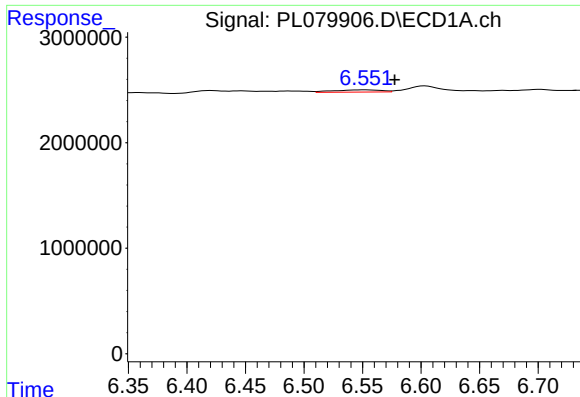
#13 Dieldrin

R.T.: 6.124 min
Delta R.T.: 0.007 min
Response: 255287
Conc: 0.09 ng/ml



#13 Dieldrin

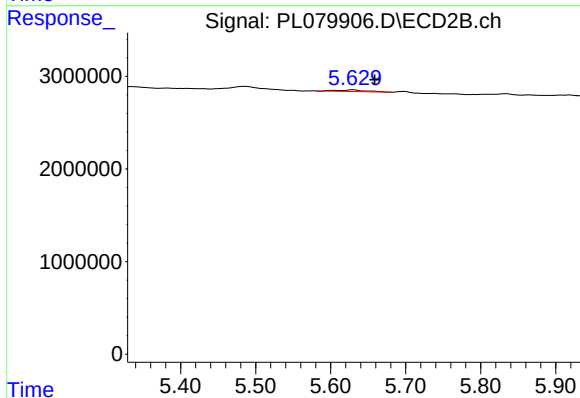
R.T.: 5.077 min
Delta R.T.: -0.013 min
Response: 522071
Conc: 0.15 ng/ml



#15 Endosulfan II

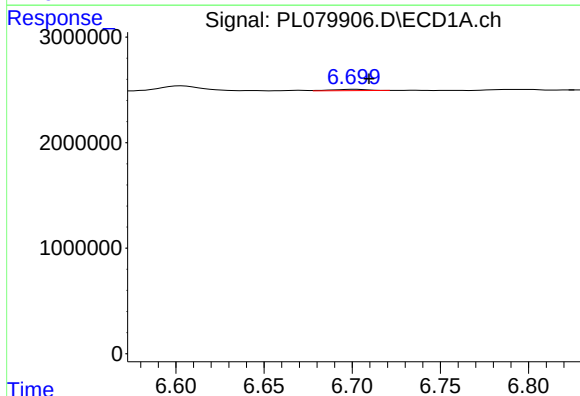
R.T.: 6.552 min
Delta R.T.: -0.025 min
Response: 593151
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



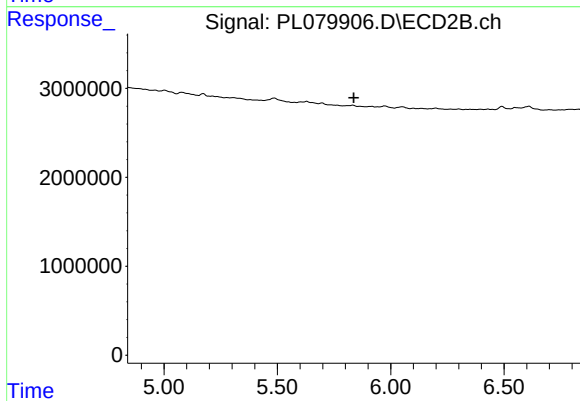
#15 Endosulfan II

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 459279
Conc: 0.16 ng/ml



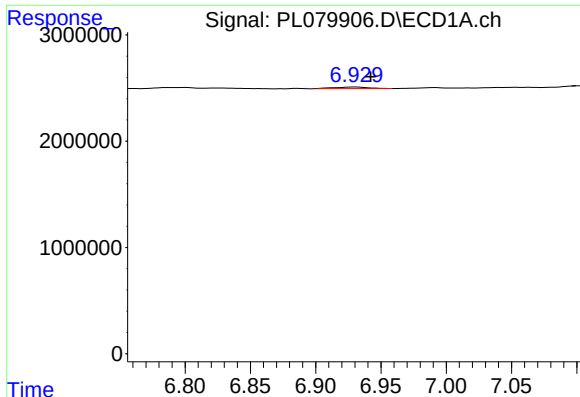
#18 Endrin aldehyde

R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 173629
Conc: 0.09 ng/ml



#18 Endrin aldehyde

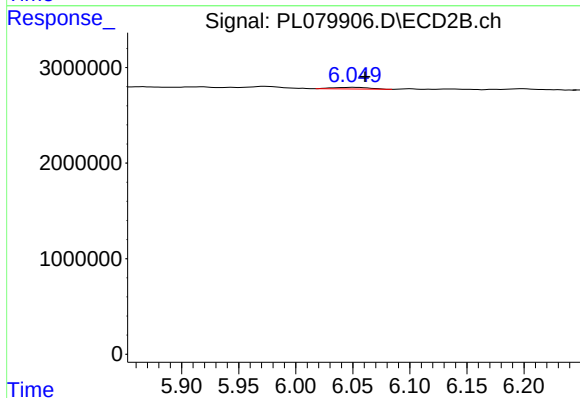
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

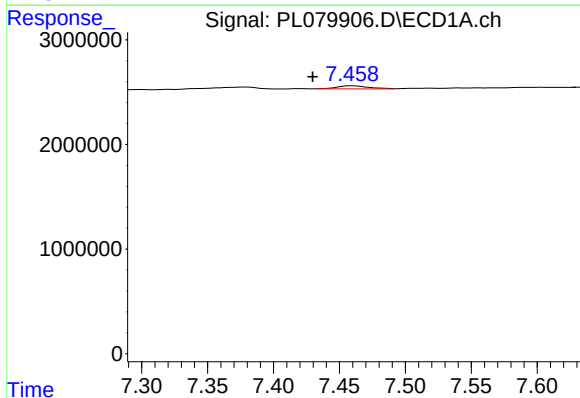
R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 246660
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



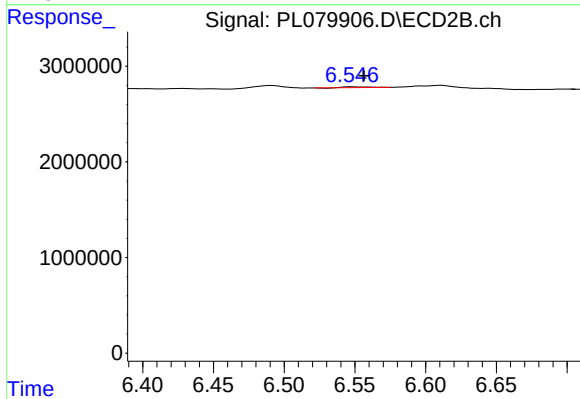
#19 Endosulfan Sulfate

R.T.: 6.051 min
Delta R.T.: -0.010 min
Response: 402160
Conc: 0.14 ng/ml



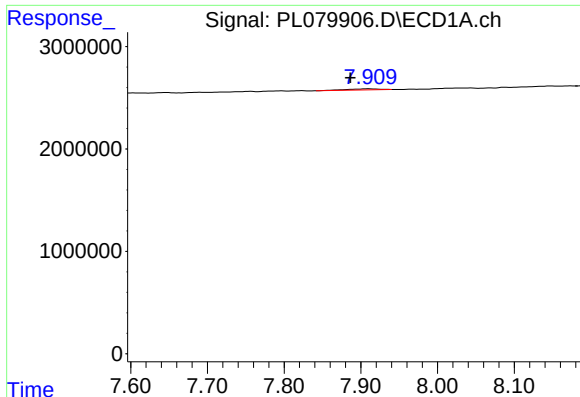
#21 Endrin ketone

R.T.: 7.459 min
Delta R.T.: 0.030 min
Response: 478316
Conc: 0.19 ng/ml



#21 Endrin ketone

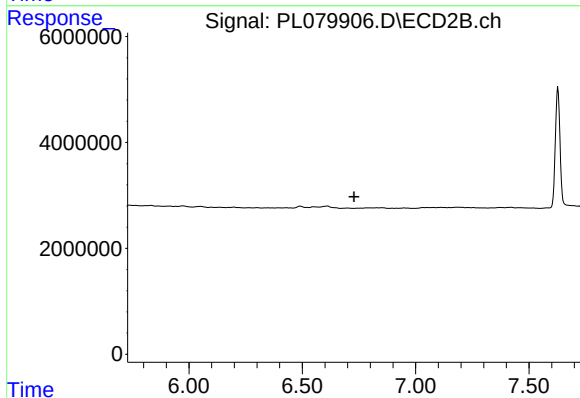
R.T.: 6.547 min
Delta R.T.: -0.009 min
Response: 91783
Conc: 0.03 ng/ml



#22 Mirex

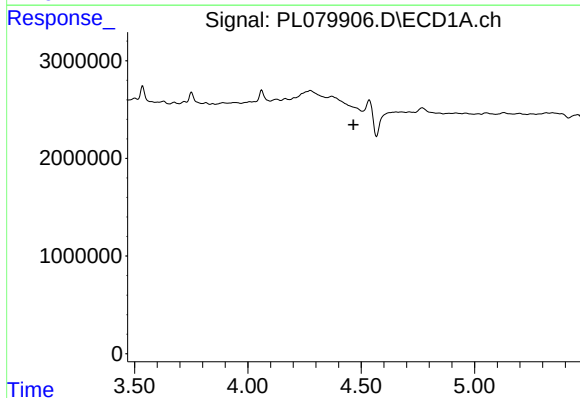
R.T.: 7.911 min
Delta R.T.: 0.024 min
Response: 322148
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



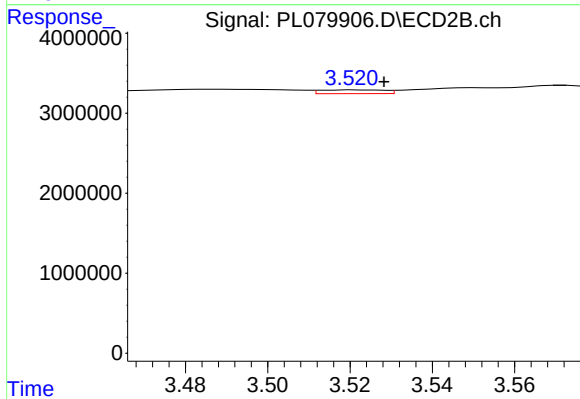
#22 Mirex

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



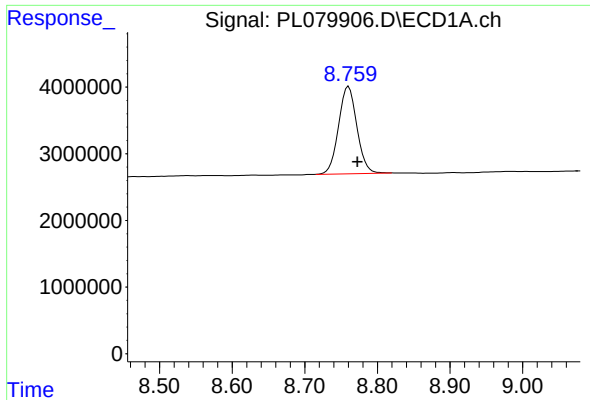
#23 Chlordane-1

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



#23 Chlordane-1

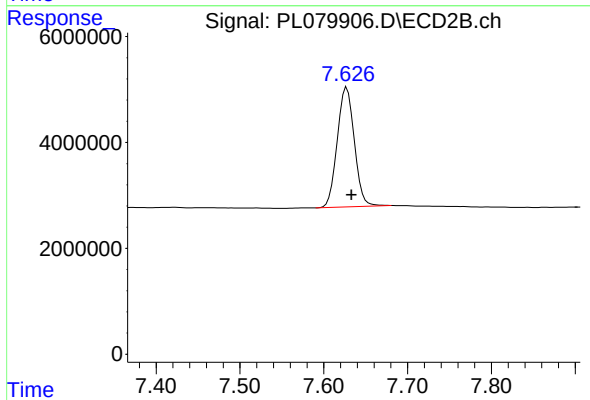
R.T.: 3.521 min
Delta R.T.: -0.007 min
Response: 505416
Conc: 4.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 23016284
Conc: 11.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 32033752
Conc: 14.04 ng/ml