

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 20:26
 Operator : AR\AJ
 Sample : N6218-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:11:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 17:31:33 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...	3.364	2.696	31434488	41198684	22.660	22.422
28)	SA Decachlor...	8.804	7.857	31860627	39614365	22.663	23.690
Target Compounds							
2)	A alpha-BHC	0.000	3.182f	0	243999	N.D.	0.097 #
5)	MB Aldrin	0.000	4.171f	0	182112	N.D.	0.079 #
6)	B beta-BHC	4.356f	3.839f	832301	-161549	0.983	N.D. #
7)	B delta-BHC	0.000	4.061	0	69920	N.D.	0.031 #
8)	B Heptachlo...	5.497	4.633f	52612	40408	0.032	0.019 #
9)	A Endosulfan I	5.877	5.019	26578	396555	0.017	0.194 #
10)	B gamma-Chl...	5.755	4.899	665380	114879	0.388	0.053 #
11)	B alpha-Chl...	0.000	4.967	0	162258	N.D.	0.076 #
13)	MA Dieldrin	6.146	5.298	664359	123765	0.407	0.061 #
14)	MA Endrin	6.342f	0.000	545362	0	0.416	N.D. #
16)	A 4,4'-DDD	6.513	0.000	123721	0	0.099	N.D. #
17)	MA 4,4'-DDT	6.805f	5.996f	223737	362091	0.176	0.276 #
18)	B Endrin al...	6.730	6.025	107321	74053	0.098	0.055 #
19)	B Endosulfa...	0.000	6.281f	0	185994	N.D.	0.107 #
23)	Chlordane-1	0.000	3.707	0	198726	N.D.	3.159 #
24)	Chlordane-2	5.011f	0.000	431496	0	6.361	N.D. #
25)	Chlordane-3	5.755	4.899	665380	114879	2.614	0.567 #
26)	Chlordane-4	0.000	4.967	0	162258	N.D.	0.811 #
27)	Chlordane-5	6.684f	0.000	106410	0	1.966	N.D. #

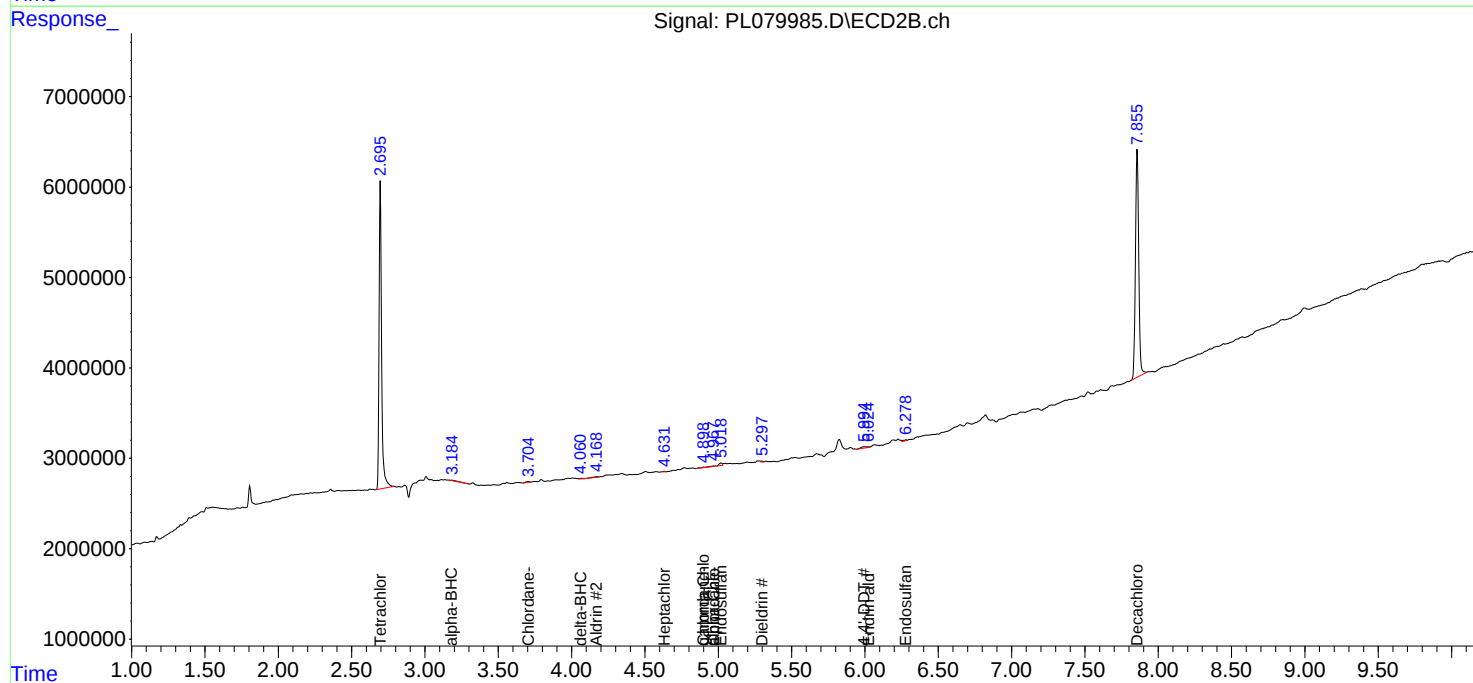
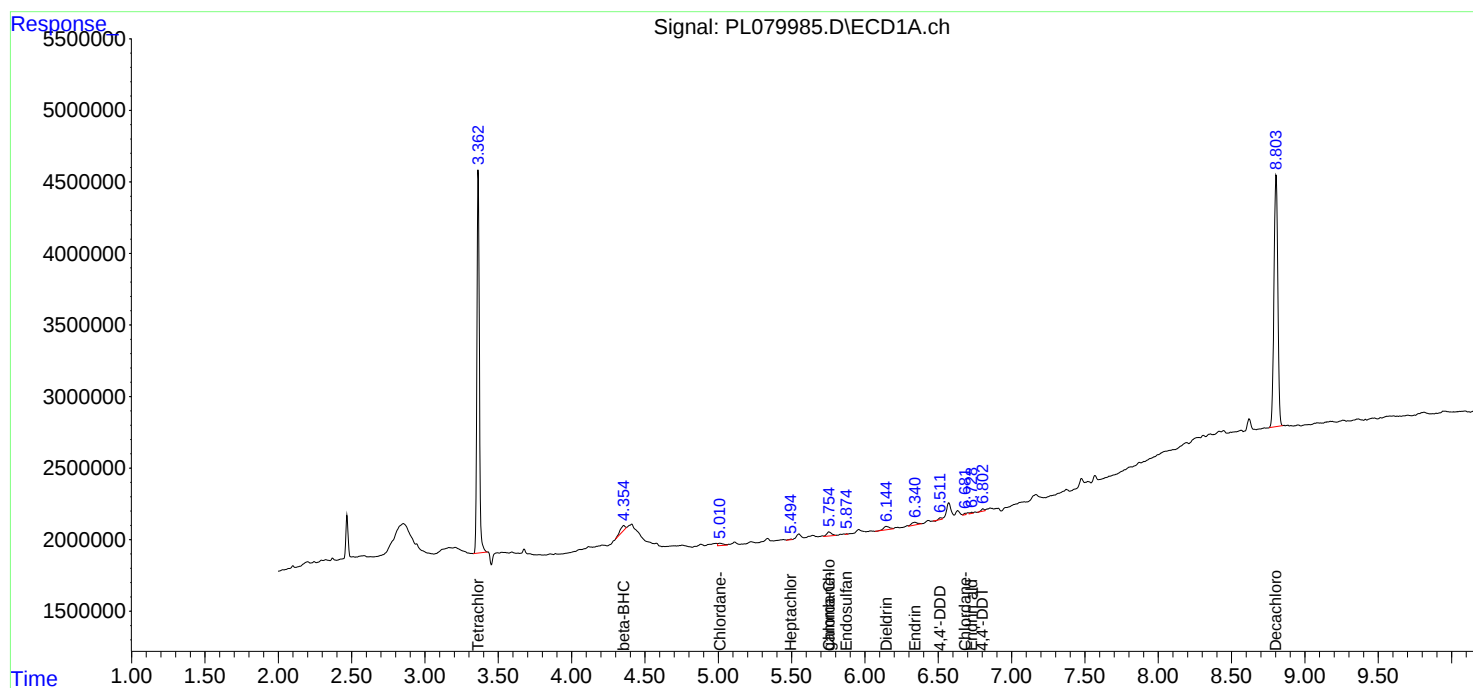
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

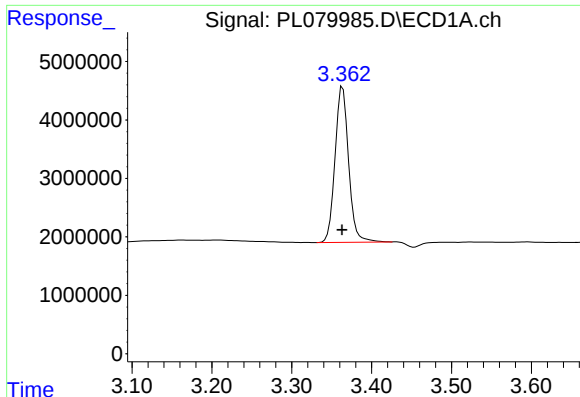
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL079985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 20:26
Operator : AR\AJ
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ALS Vial : 27 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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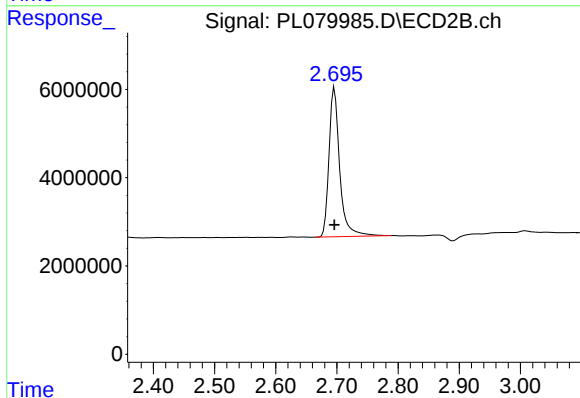




#1 Tetrachloro-m-xylene

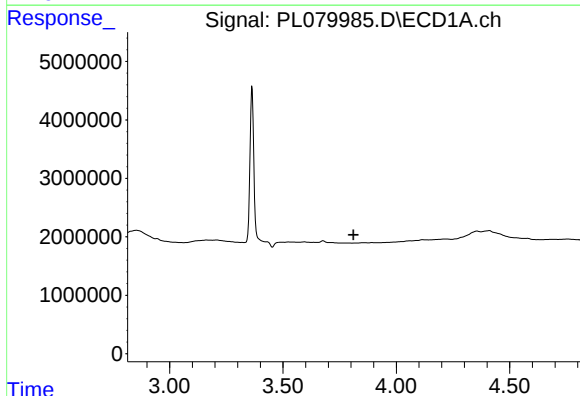
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 31434488
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



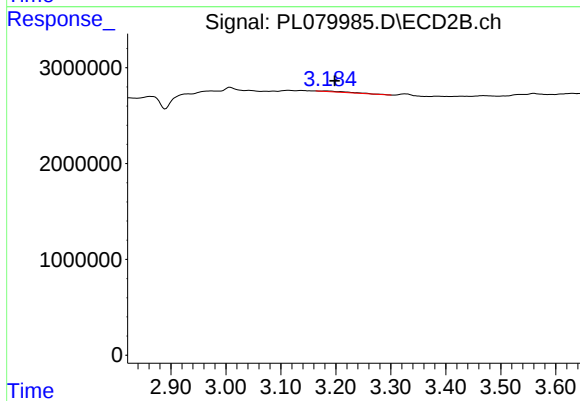
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 41198684
Conc: 22.42 ng/ml



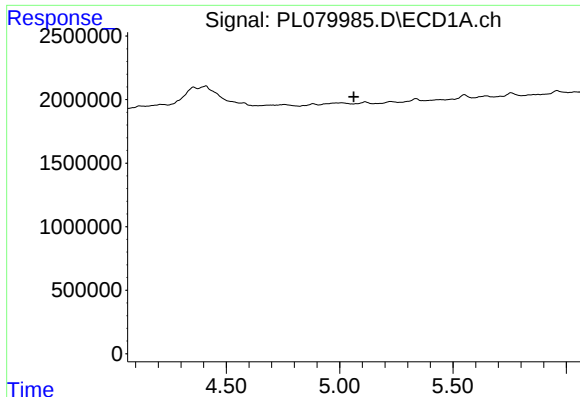
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



#2 alpha-BHC

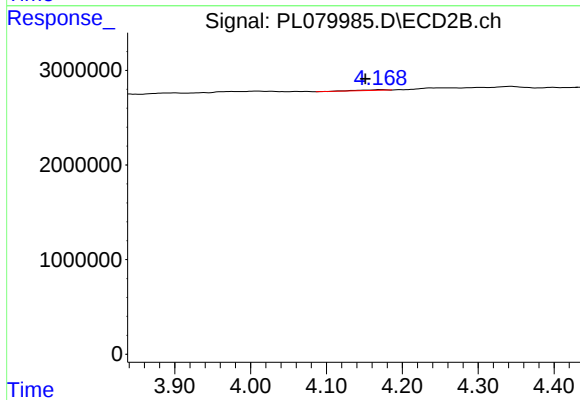
R.T.: 3.182 min
Delta R.T.: -0.016 min
Response: 243999
Conc: 0.10 ng/ml



#5 Aldrin

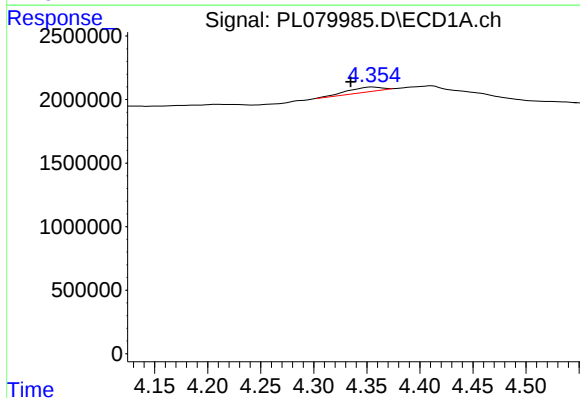
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



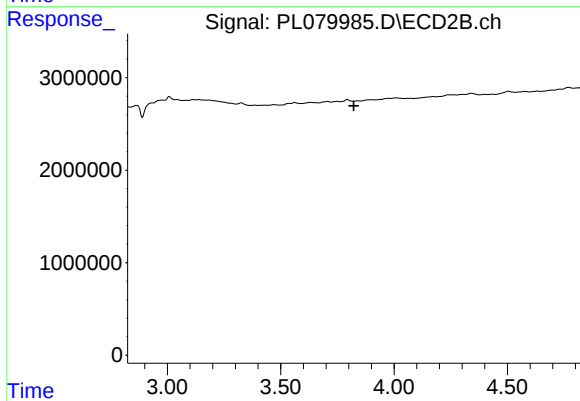
#5 Aldrin

R.T.: 4.171 min
Delta R.T.: 0.020 min
Response: 182112
Conc: 0.08 ng/ml



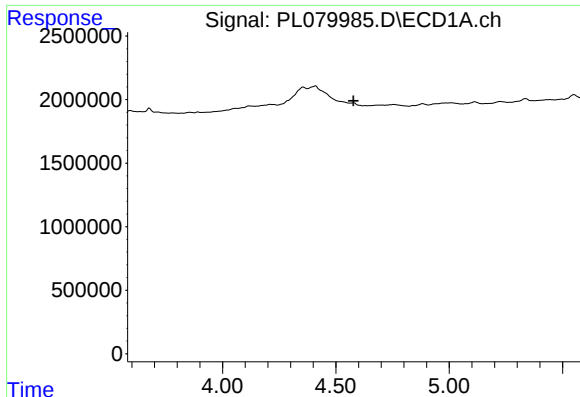
#6 beta-BHC

R.T.: 4.356 min
Delta R.T.: 0.021 min
Response: 832301
Conc: 0.98 ng/ml



#6 beta-BHC

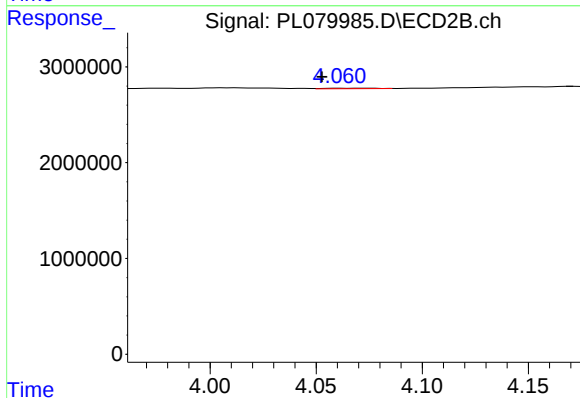
R.T.: 3.839 min
Delta R.T.: 0.017 min
Response: -161549
Conc: N.D.



#7 delta-BHC

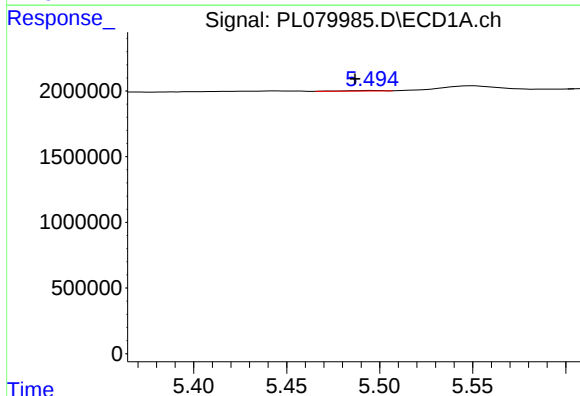
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



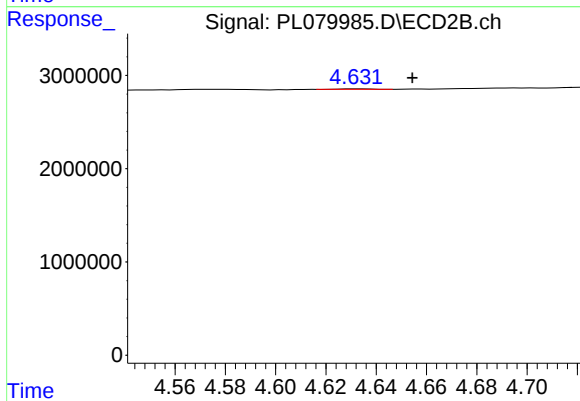
#7 delta-BHC

R.T.: 4.061 min
Delta R.T.: 0.008 min
Response: 69920
Conc: 0.03 ng/ml



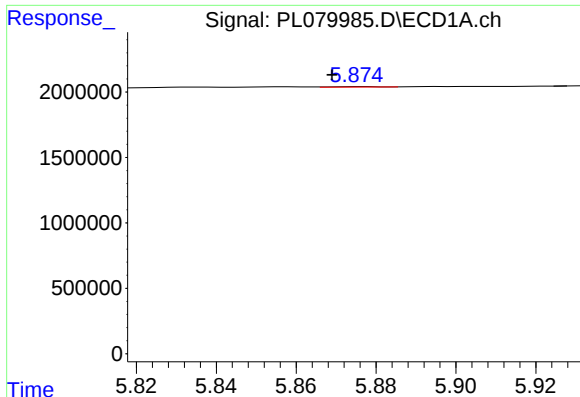
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.010 min
Response: 52612
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

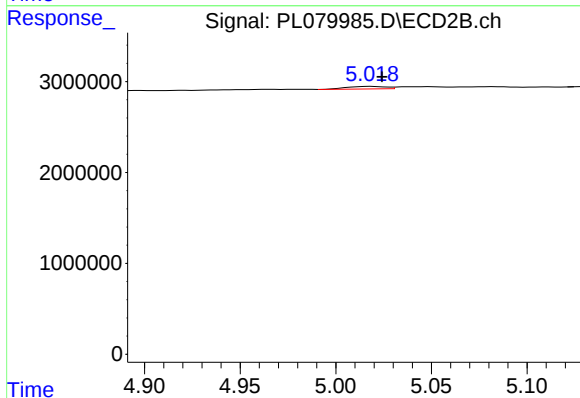
R.T.: 4.633 min
Delta R.T.: -0.022 min
Response: 40408
Conc: 0.02 ng/ml



#9 Endosulfan I

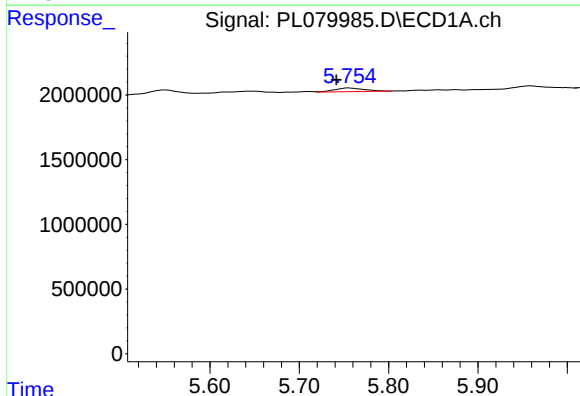
R.T.: 5.877 min
Delta R.T.: 0.008 min
Response: 26578
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



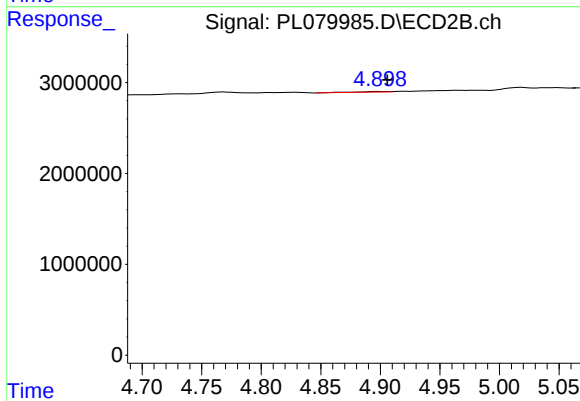
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 396555
Conc: 0.19 ng/ml



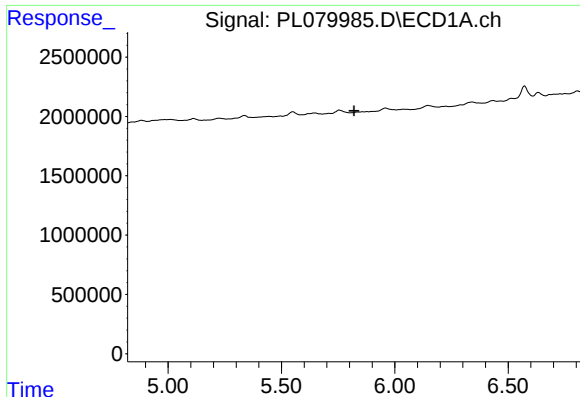
#10 gamma-Chlordane

R.T.: 5.755 min
Delta R.T.: 0.014 min
Response: 665380
Conc: 0.39 ng/ml



#10 gamma-Chlordane

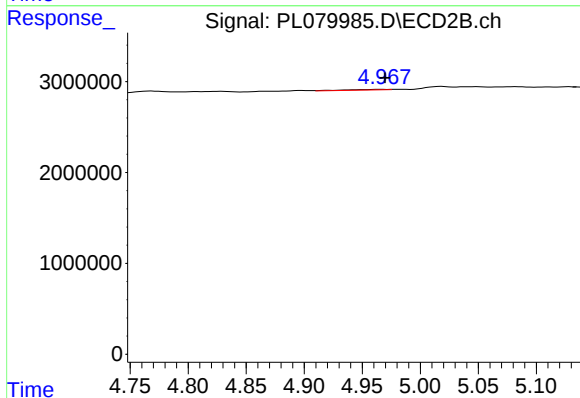
R.T.: 4.899 min
Delta R.T.: -0.007 min
Response: 114879
Conc: 0.05 ng/ml



#11 alpha-Chlordane

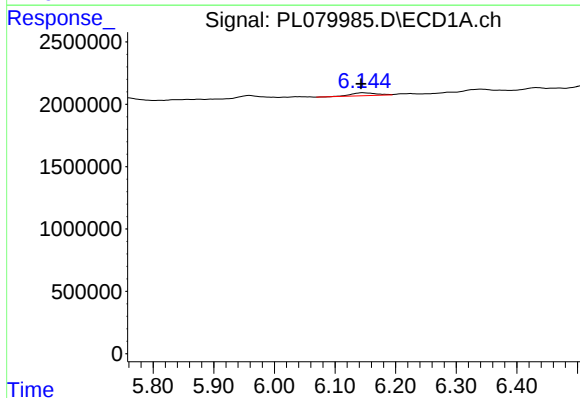
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



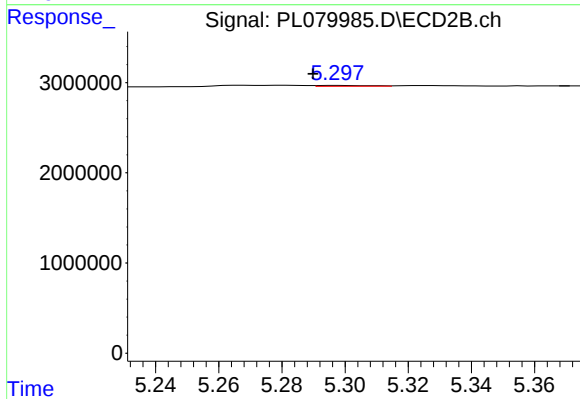
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 162258
Conc: 0.08 ng/ml



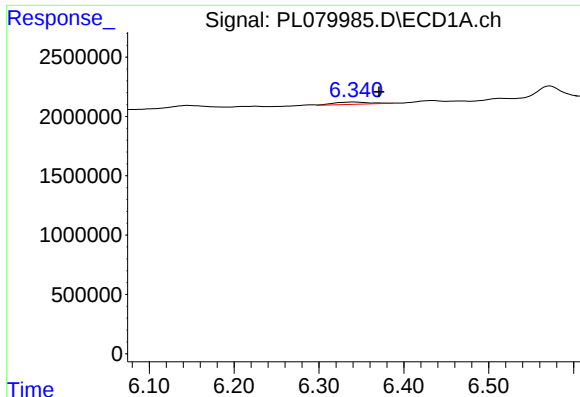
#13 Dieldrin

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 664359
Conc: 0.41 ng/ml



#13 Dieldrin

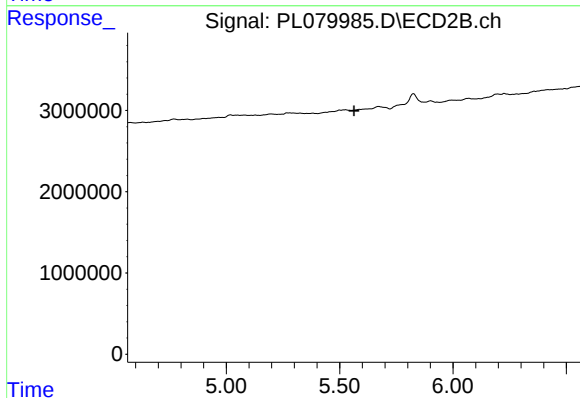
R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 123765
Conc: 0.06 ng/ml



#14 Endrin

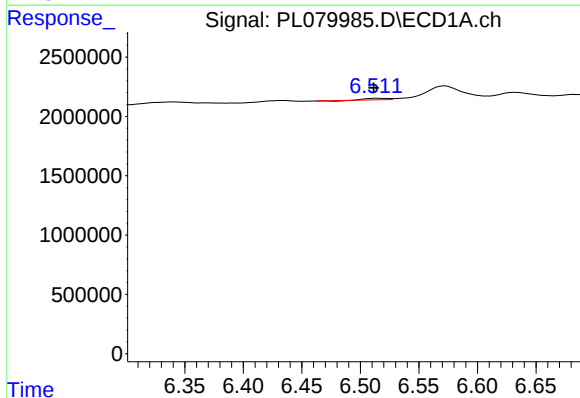
R.T.: 6.342 min
Delta R.T.: -0.029 min
Response: 545362
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



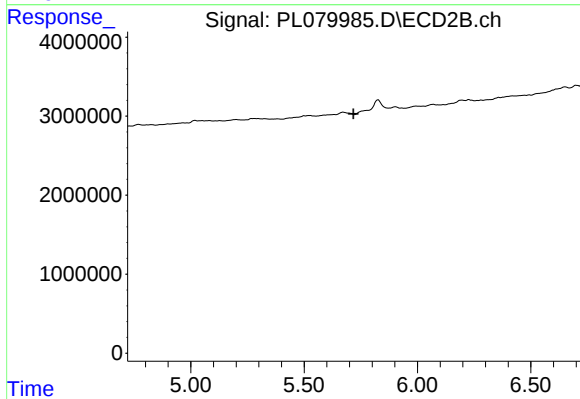
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



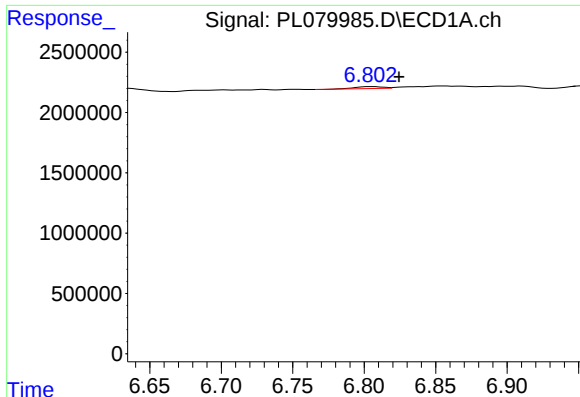
#16 4,4'-DDD

R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 123721
Conc: 0.10 ng/ml



#16 4,4'-DDD

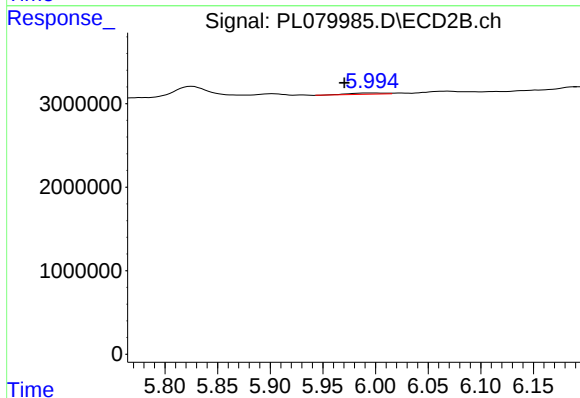
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

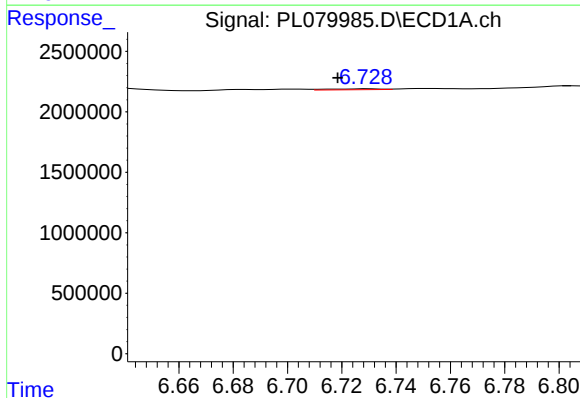
R.T.: 6.805 min
Delta R.T.: -0.020 min
Response: 223737
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



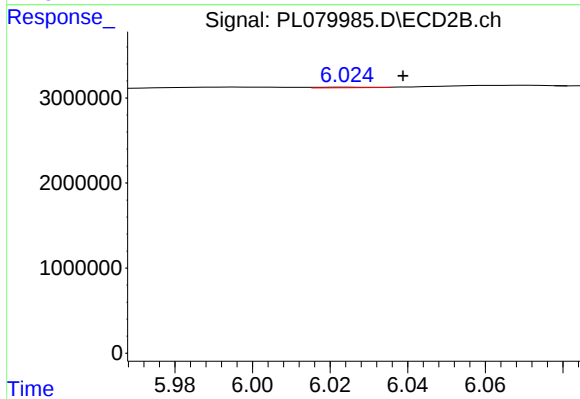
#17 4,4'-DDT

R.T.: 5.996 min
Delta R.T.: 0.025 min
Response: 362091
Conc: 0.28 ng/ml



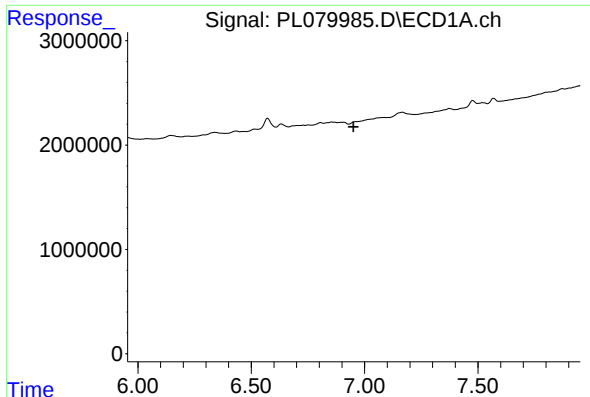
#18 Endrin aldehyde

R.T.: 6.730 min
Delta R.T.: 0.011 min
Response: 107321
Conc: 0.10 ng/ml



#18 Endrin aldehyde

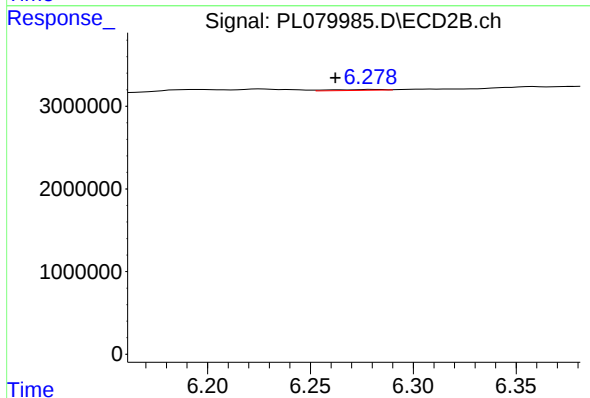
R.T.: 6.025 min
Delta R.T.: -0.014 min
Response: 74053
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

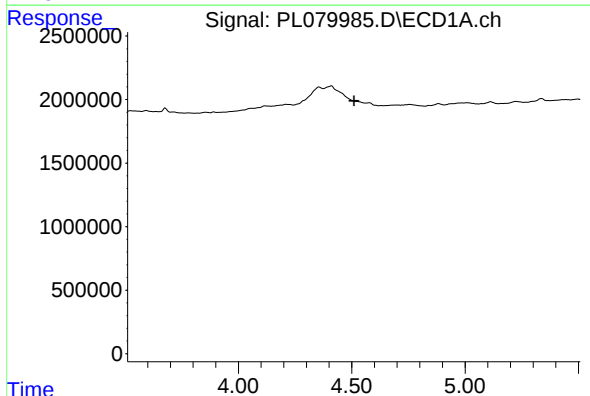
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



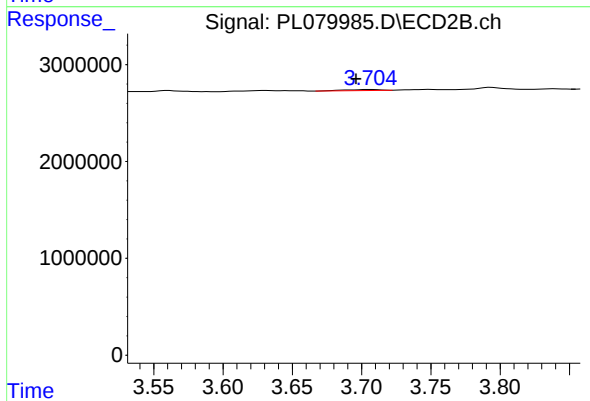
#19 Endosulfan Sulfate

R.T.: 6.281 min
Delta R.T.: 0.019 min
Response: 185994
Conc: 0.11 ng/ml



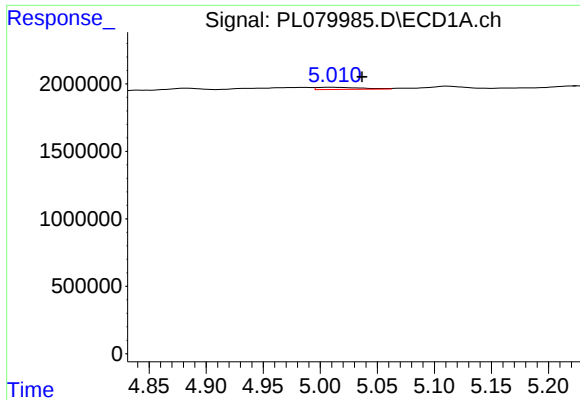
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



#23 Chlordane-1

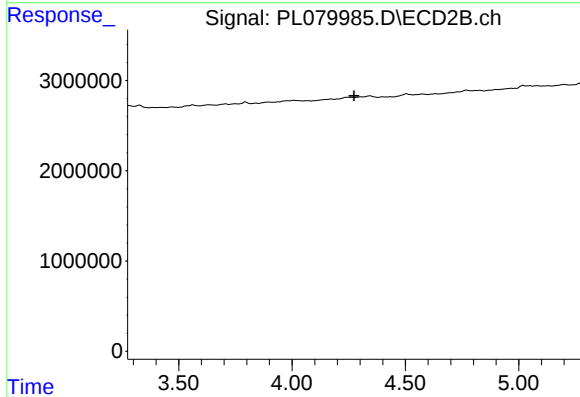
R.T.: 3.707 min
Delta R.T.: 0.011 min
Response: 198726
Conc: 3.16 ng/ml



#24 Chlordane-2

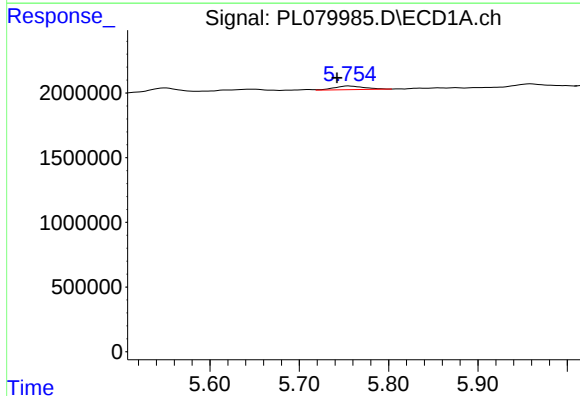
R.T.: 5.011 min
Delta R.T.: -0.025 min
Response: 431496
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



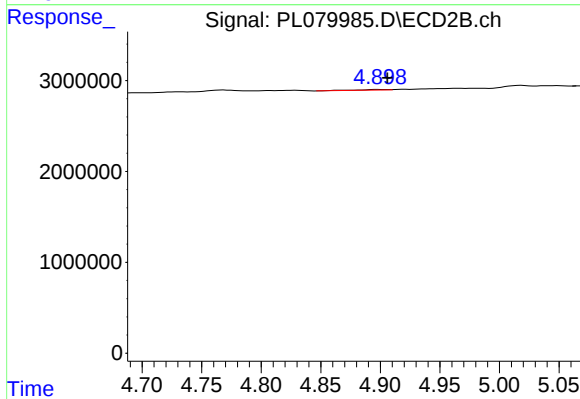
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



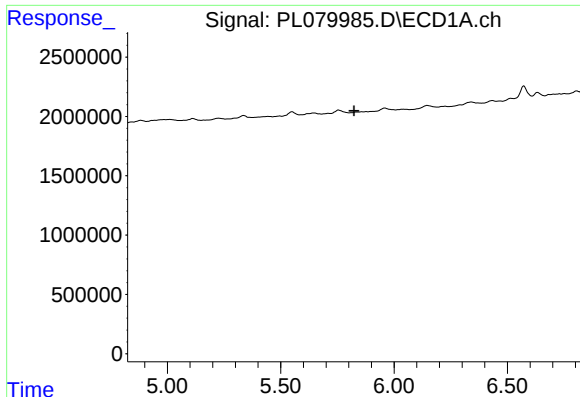
#25 Chlordane-3

R.T.: 5.755 min
Delta R.T.: 0.013 min
Response: 665380
Conc: 2.61 ng/ml



#25 Chlordane-3

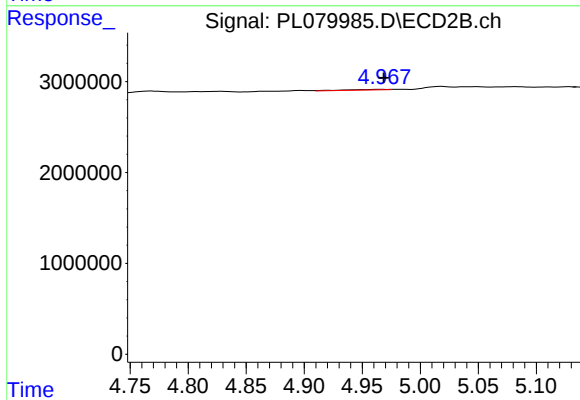
R.T.: 4.899 min
Delta R.T.: -0.007 min
Response: 114879
Conc: 0.57 ng/ml



#26 Chlordane-4

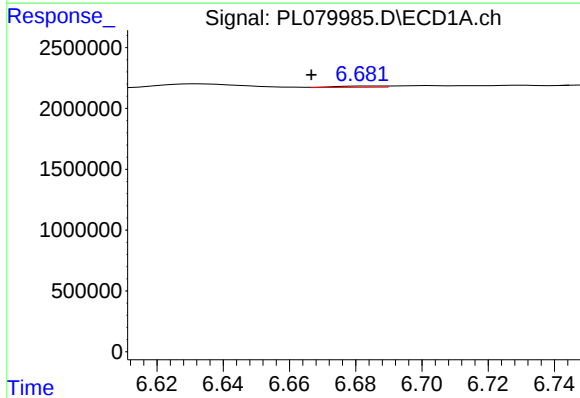
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



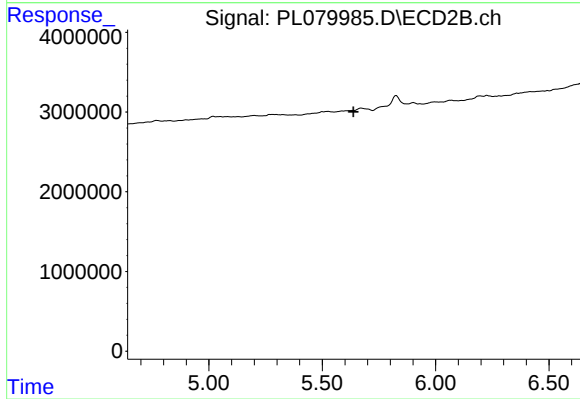
#26 Chlordane-4

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 162258
Conc: 0.81 ng/ml



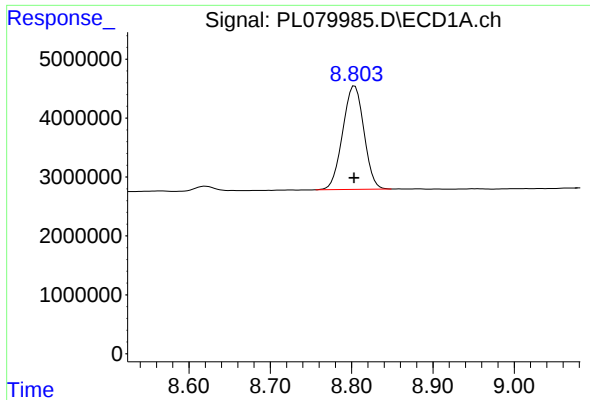
#27 Chlordane-5

R.T.: 6.684 min
Delta R.T.: 0.017 min
Response: 106410
Conc: 1.97 ng/ml



#27 Chlordane-5

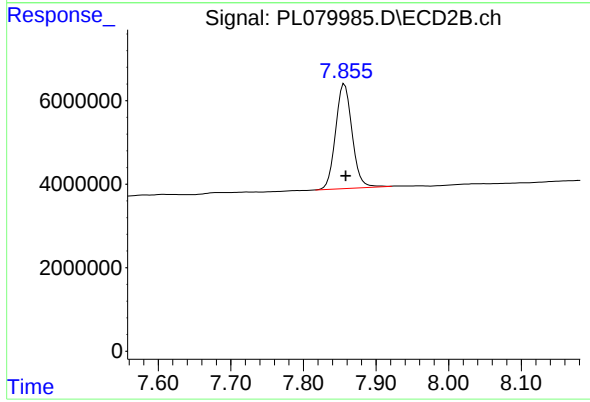
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 31860627
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 39614365
Conc: 23.69 ng/ml