

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121922\
 Data File : PD073350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 09:14
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 20:16:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	2.697	3.457	45394109	1975.8E6	21.659	20.090
28)	SA Decachlor...	7.824	8.907	50902808	405.3E6	21.024	22.992
Target Compounds							
2)	A alpha-BHC	0.000	3.928	0	23328332	N.D.	0.175 #
3)	MA gamma-BHC...	0.000	4.254	0	8079765	N.D.	0.082 #
4)	MA Heptachlor	3.835f	4.809	552348	8567987	0.177	0.134
5)	MB Aldrin	4.153	5.161	770110	2201894	0.249	0.040 #
6)	B beta-BHC	3.835	4.481	552348	-1726638	0.435	N.D. #
8)	B Heptachlo...	0.000	5.584	0	713426	N.D.	0.016 #
15)	B Endosulfa...	5.878f	6.721	1281429	13541692	0.542	0.426
19)	B Endosulfa...	6.265	0.000	328652	0	0.138	N.D. #
23)	Chlordane-1	0.000	4.605	0	1488919	N.D.	0.588 #
24)	Chlordane-2	0.000	5.161f	0	2201894	N.D.	1.317 #
27)	Chlordane-5	5.878f	0.000	1281429	0	14.202	N.D. #

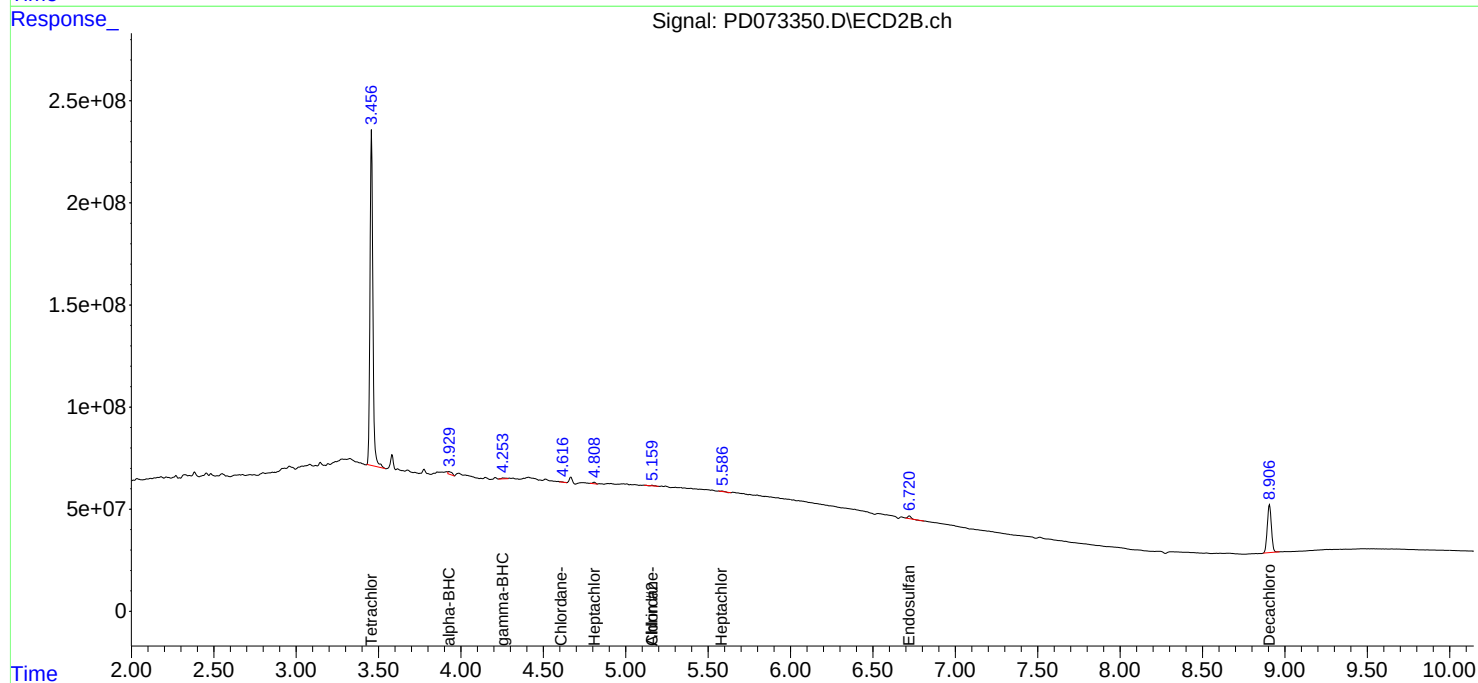
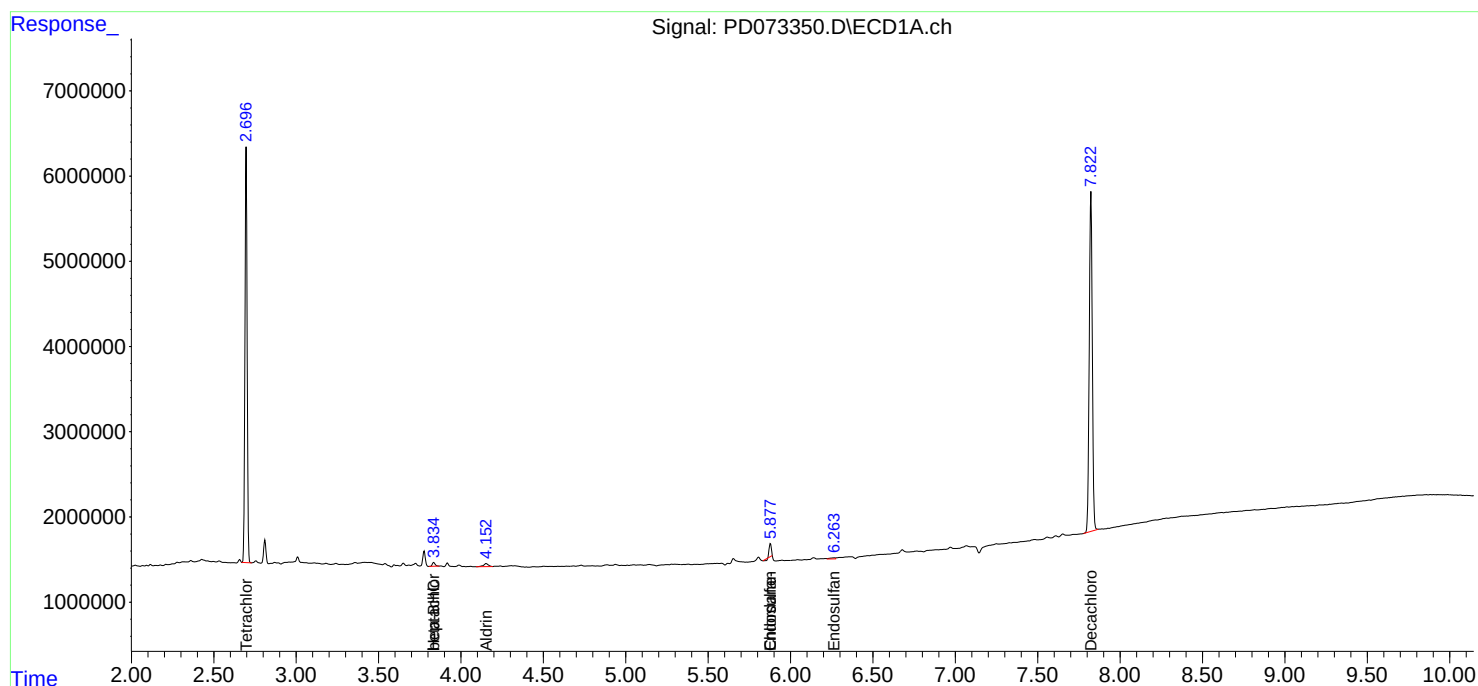
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

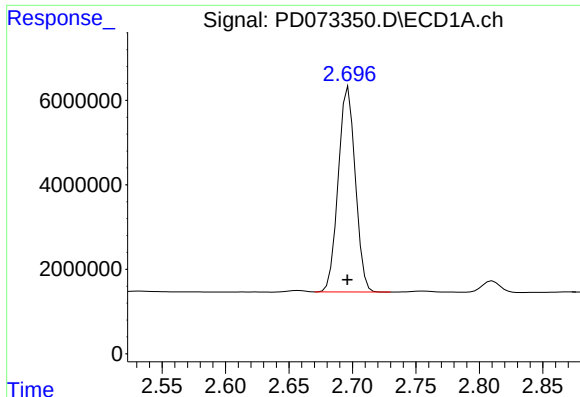
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121922\
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:16:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
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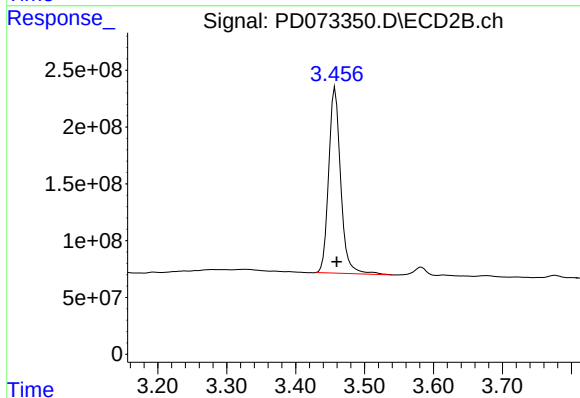




#1 Tetrachloro-m-xylene

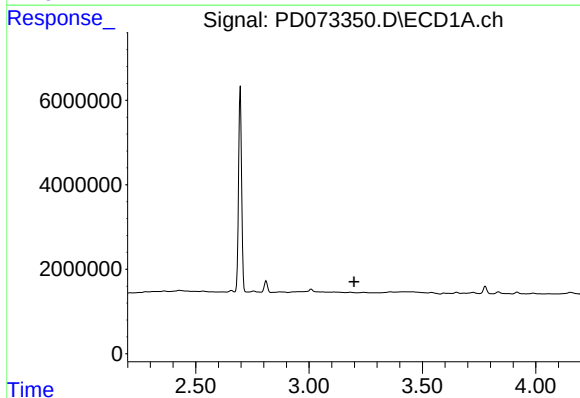
R.T.: 2.697 min
Delta R.T.: 0.000 min
Response: 45394109
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



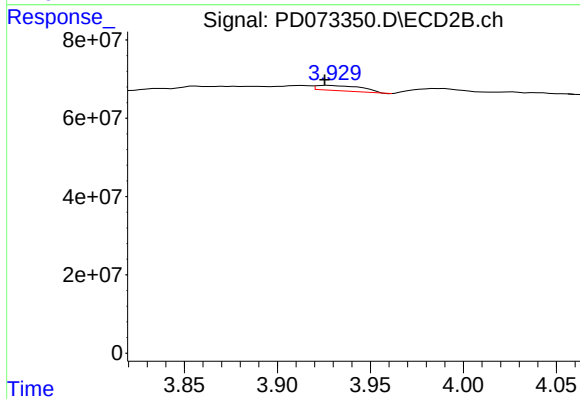
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.002 min
Response: 1975785097
Conc: 20.09 ng/ml



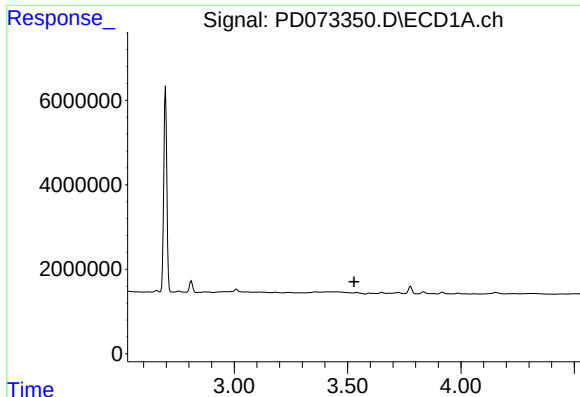
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.199 min
Response: 0
Conc: N.D.



#2 alpha-BHC

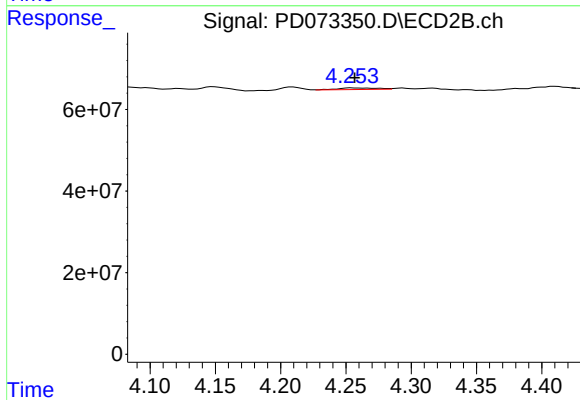
R.T.: 3.928 min
Delta R.T.: 0.003 min
Response: 23328332
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

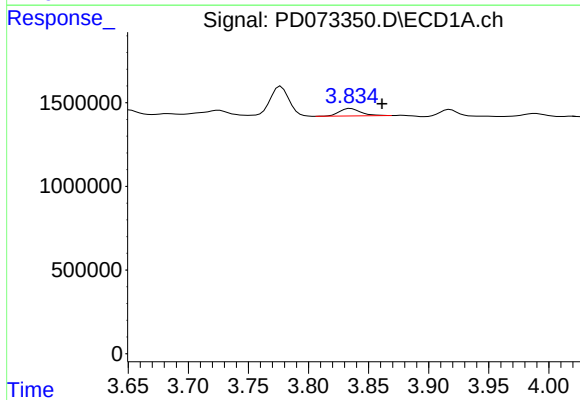
R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



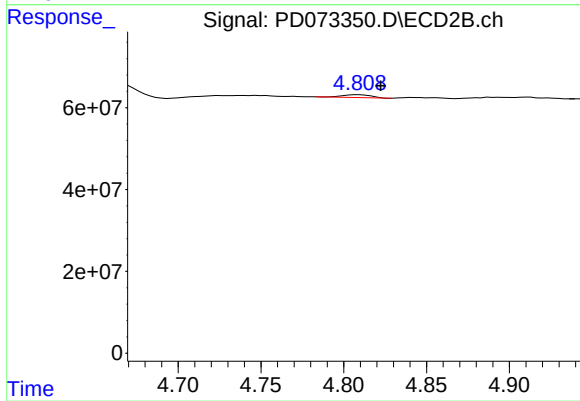
#3 gamma-BHC (Lindane)

R.T.: 4.254 min
Delta R.T.: -0.003 min
Response: 8079765
Conc: 0.08 ng/ml



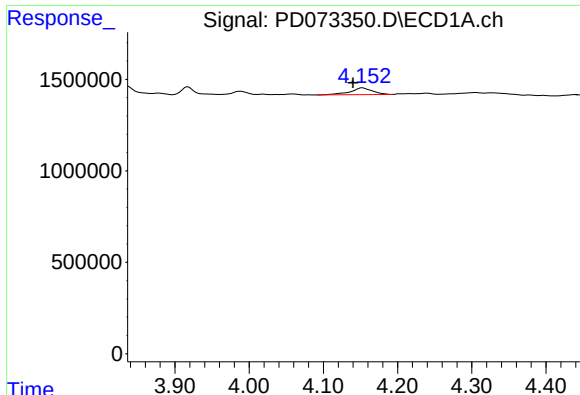
#4 Heptachlor

R.T.: 3.835 min
Delta R.T.: -0.026 min
Response: 552348
Conc: 0.18 ng/ml



#4 Heptachlor

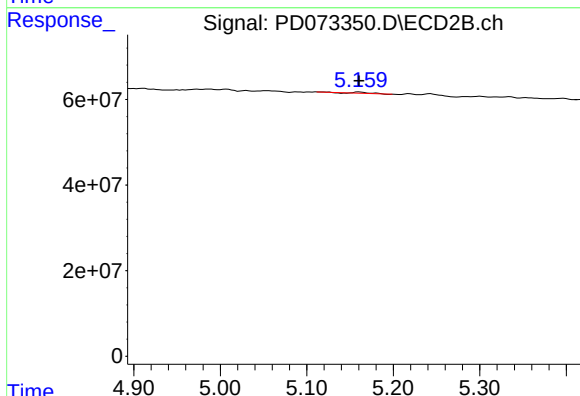
R.T.: 4.809 min
Delta R.T.: -0.013 min
Response: 8567987
Conc: 0.13 ng/ml



#5 Aldrin

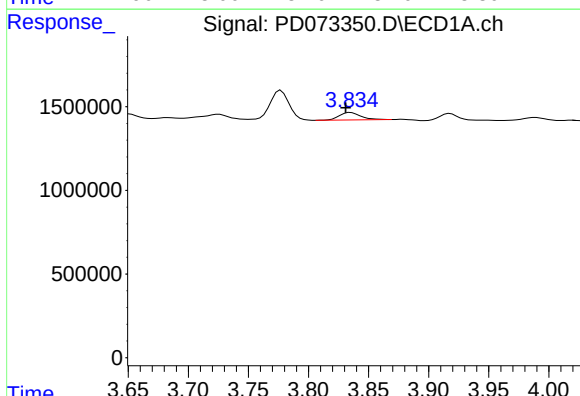
R.T.: 4.153 min
Delta R.T.: 0.013 min
Response: 770110
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



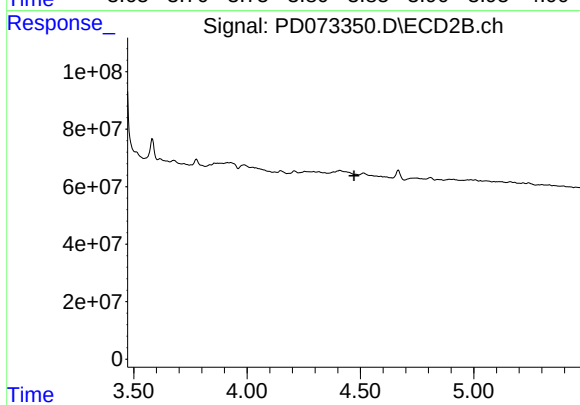
#5 Aldrin

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 2201894
Conc: 0.04 ng/ml



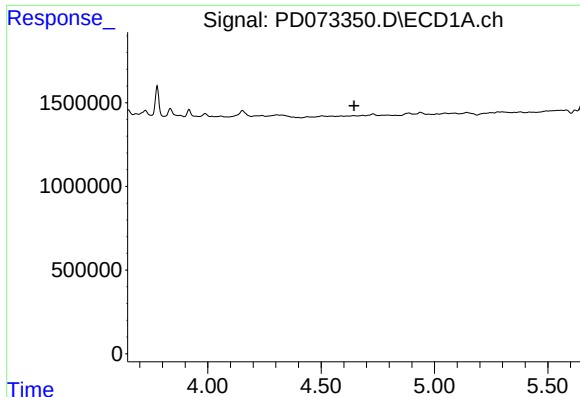
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.004 min
Response: 552348
Conc: 0.43 ng/ml



#6 beta-BHC

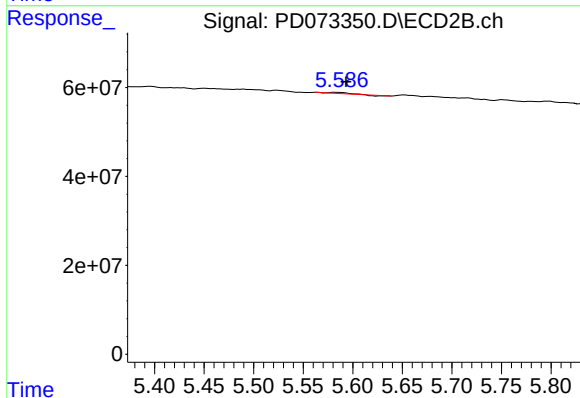
R.T.: 4.481 min
Delta R.T.: 0.009 min
Response: -1726638
Conc: N.D.



#8 Heptachlor epoxide

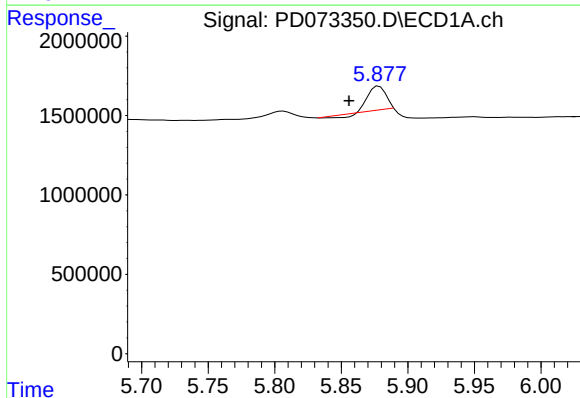
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



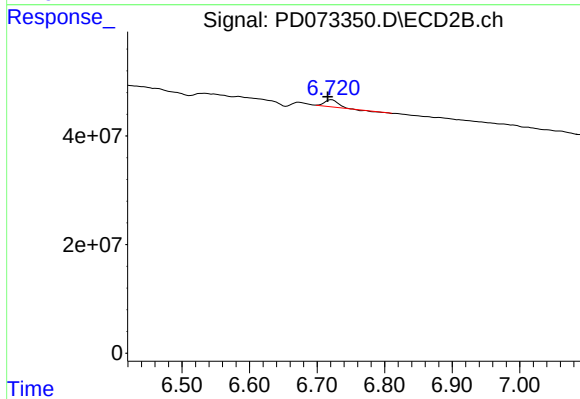
#8 Heptachlor epoxide

R.T.: 5.584 min
Delta R.T.: -0.009 min
Response: 713426
Conc: 0.02 ng/ml



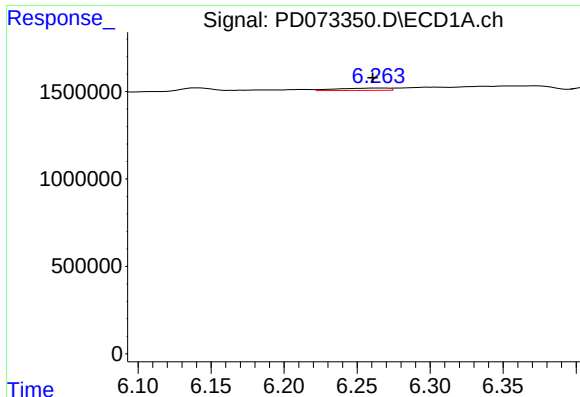
#15 Endosulfan II

R.T.: 5.878 min
Delta R.T.: 0.023 min
Response: 1281429
Conc: 0.54 ng/ml



#15 Endosulfan II

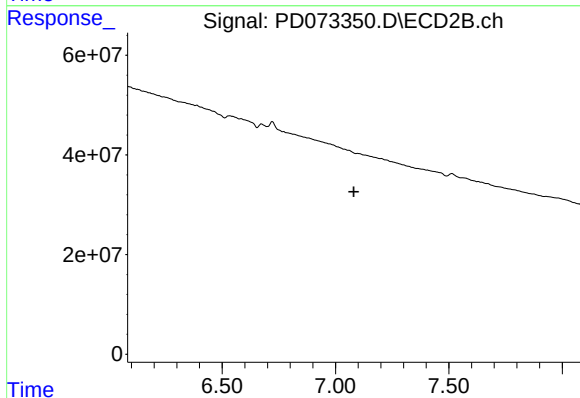
R.T.: 6.721 min
Delta R.T.: 0.006 min
Response: 13541692
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

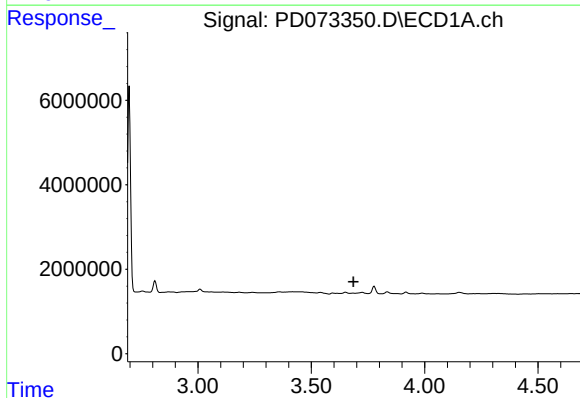
R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 328652
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



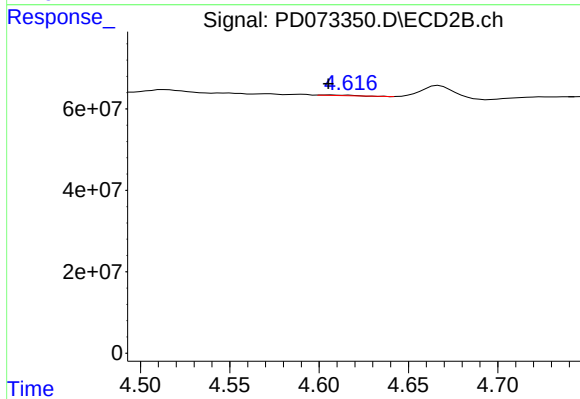
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



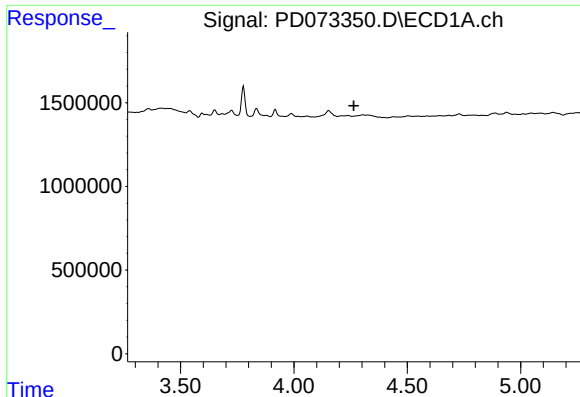
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.687 min
Response: 0
Conc: N.D.



#23 Chlordane-1

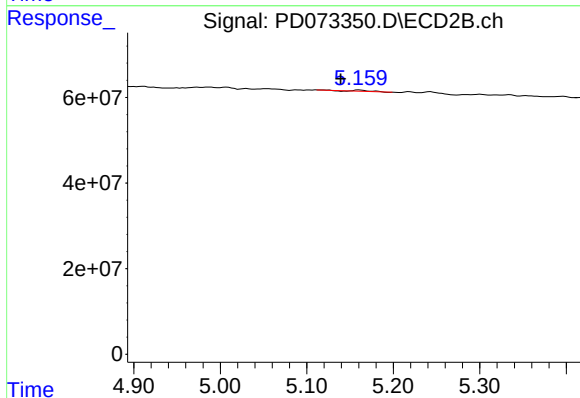
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 1488919
Conc: 0.59 ng/ml



#24 Chlordane-2

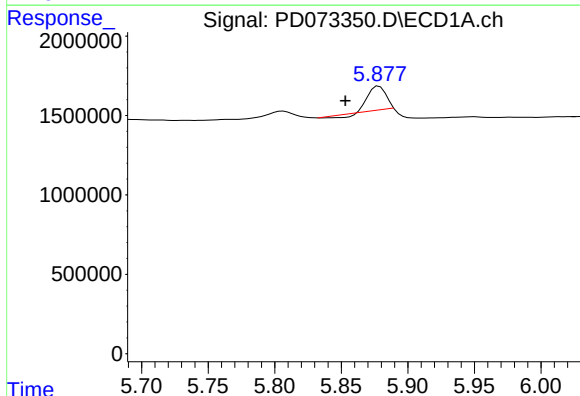
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



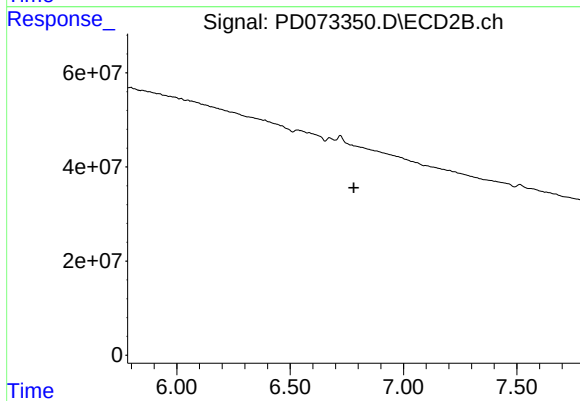
#24 Chlordane-2

R.T.: 5.161 min
Delta R.T.: 0.022 min
Response: 2201894
Conc: 1.32 ng/ml



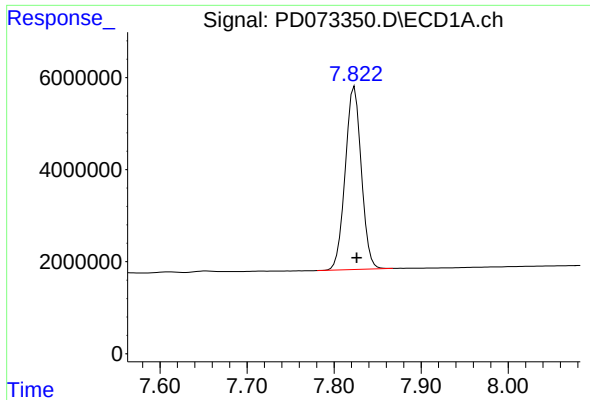
#27 Chlordane-5

R.T.: 5.878 min
Delta R.T.: 0.025 min
Response: 1281429
Conc: 14.20 ng/ml



#27 Chlordane-5

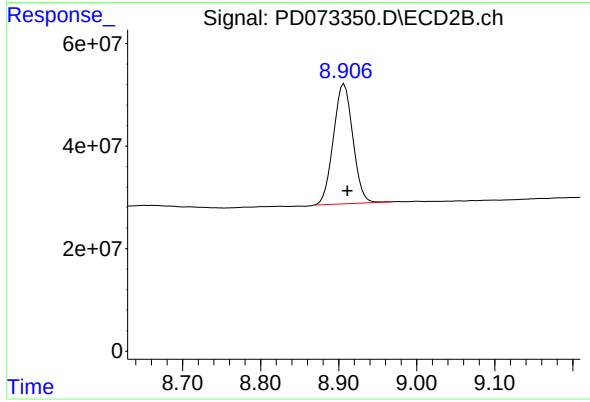
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 50902808
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.004 min
Response: 405300527
Conc: 22.99 ng/ml