

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
 Data File : PD076175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 22:40
 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: Jun 26 01:29:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.767	48681482	24844519	22.854	22.900
28)	SA Decachlor...	9.086	7.911	51664042	21770793	20.393	22.265
Target Compounds							
4)	MA Heptachlor	4.913	0.000	273569	0	0.076	N.D. #
5)	MB Aldrin	5.267	4.198f	54299	47530	0.015	0.032 #
6)	B beta-BHC	0.000	3.904	0	276584	N.D.	0.434 #
7)	B delta-BHC	4.767	0.000	3328786	0	1.002	N.D. #
8)	B Heptachlo...	5.692	0.000	10095255	0	3.133	N.D. #
10)	B gamma-Chl...	5.948	0.000	102718	0	0.032	N.D. #
12)	B 4,4'-DDE	6.201	0.000	429728	0	0.150	N.D. #
13)	MA Dieldrin	6.359	5.334f	550936	1228843	0.176	0.911 #
14)	MA Endrin	0.000	5.650f	0	518694	N.D.	0.426 #
15)	B Endosulfa...	6.790f	0.000	122328	0	0.047	N.D. #
17)	MA 4,4'-DDT	7.051	0.000	279798	0	0.123	N.D. #
19)	B Endosulfa...	7.163	6.323	267200	587888	0.106	0.544 #
20)	A Methoxychlor	7.519	0.000	25425	0	0.020	N.D. #
21)	B Endrin ke...	7.689f	0.000	2468140	0	0.886	N.D. #
24)	Chlordane-2	5.250	0.000	185484	0	1.409	N.D. #
25)	Chlordane-3	5.948	0.000	102718	0	0.198	N.D. #

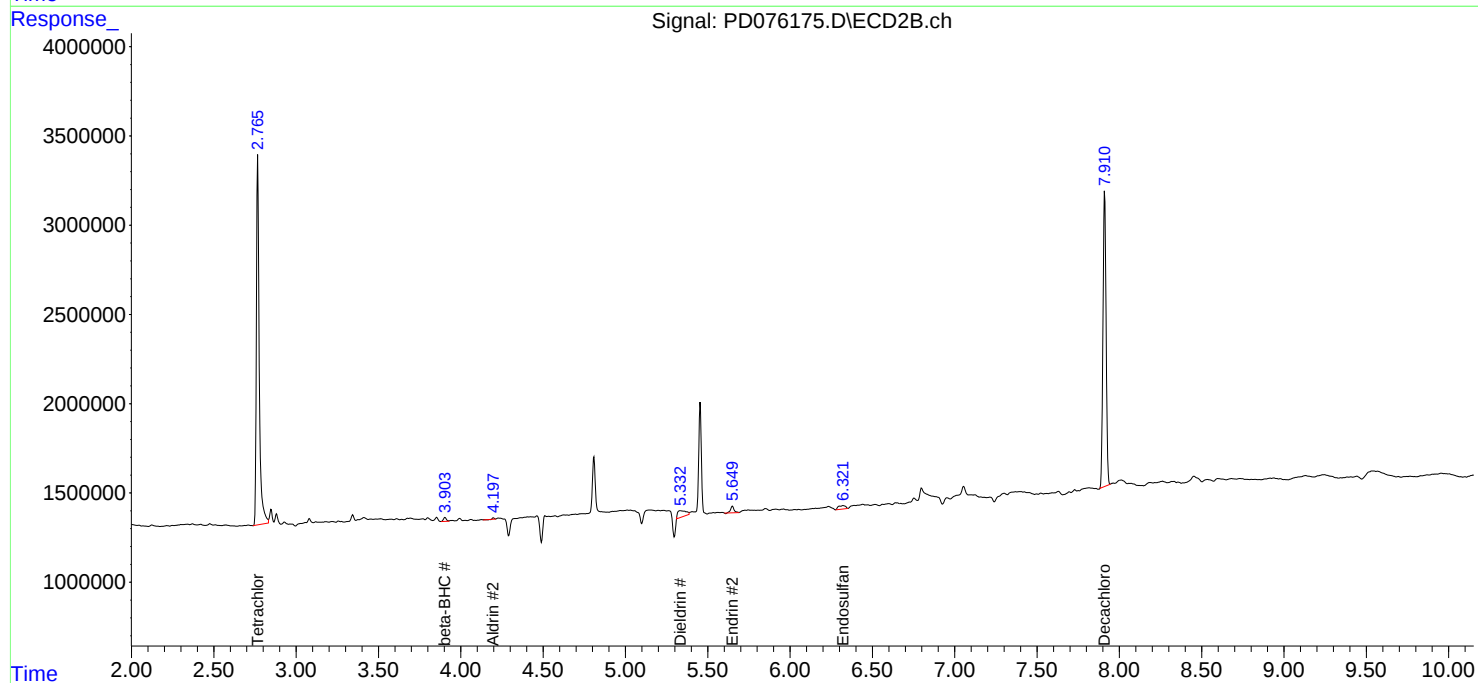
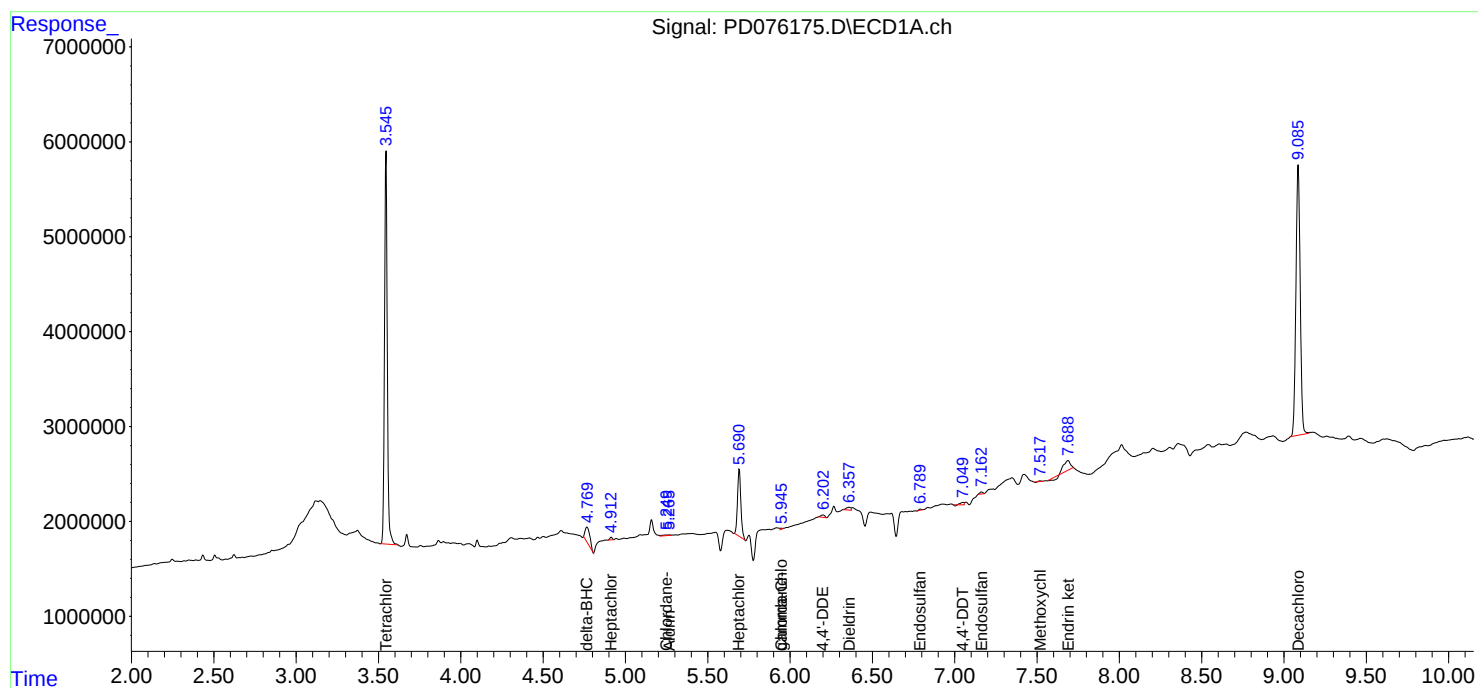
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

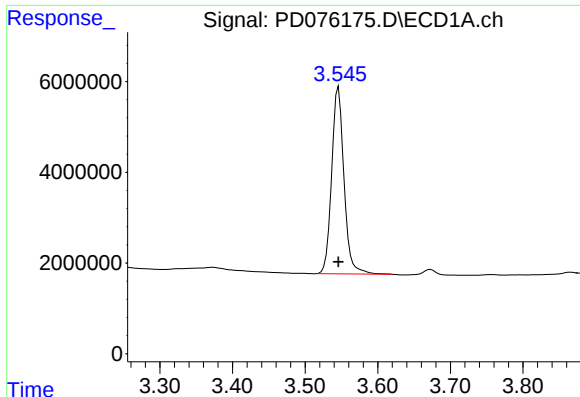
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
Data File : PD076175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 22:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:29:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

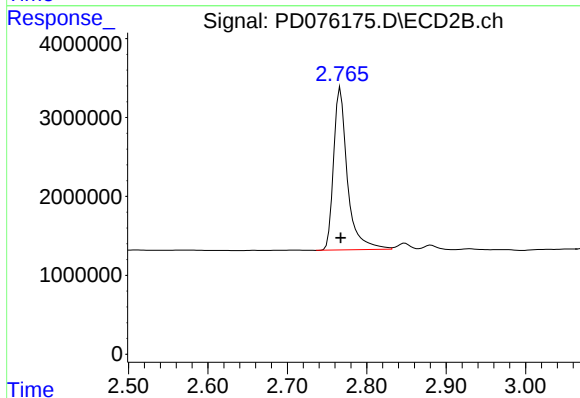




#1 Tetrachloro-m-xylene

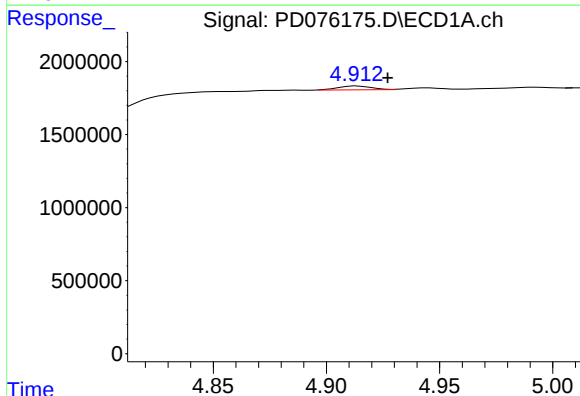
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 48681482
Conc: 22.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



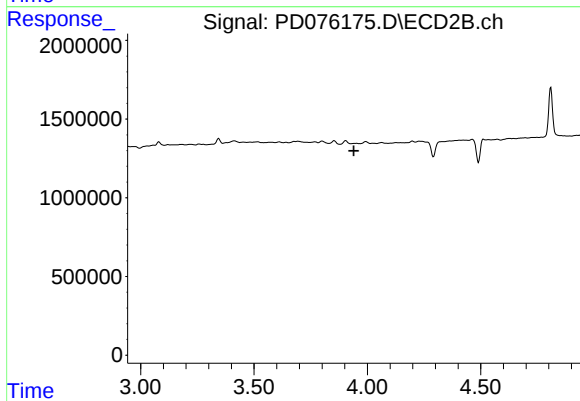
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 24844519
Conc: 22.90 ng/ml



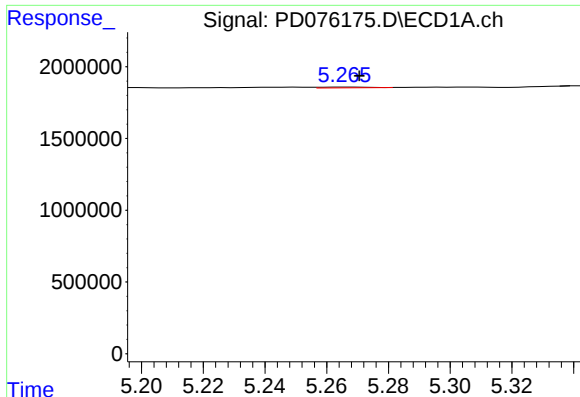
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.014 min
Response: 273569
Conc: 0.08 ng/ml



#4 Heptachlor

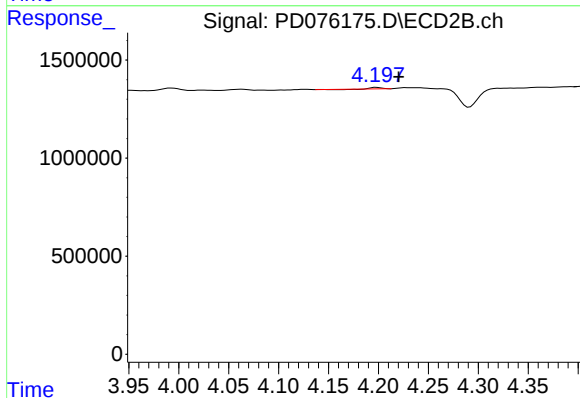
R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

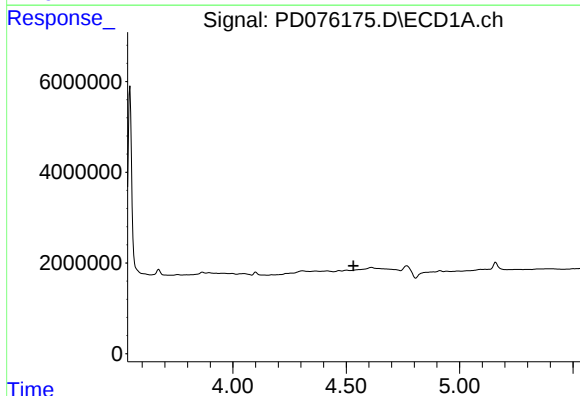
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 54299
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



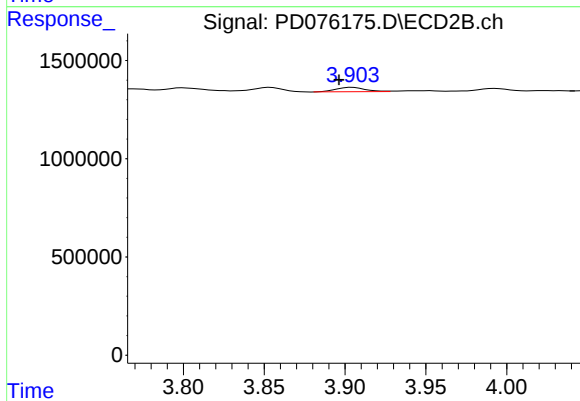
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.022 min
Response: 47530
Conc: 0.03 ng/ml



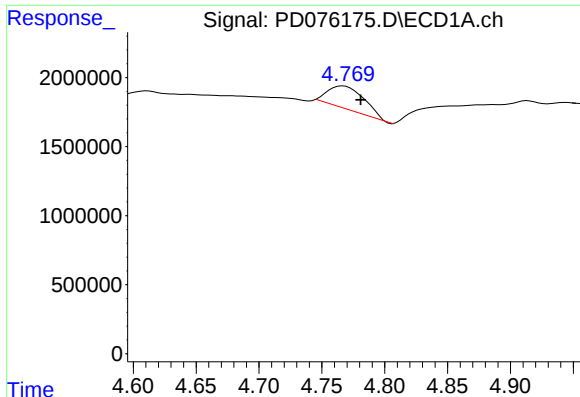
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.532 min
Response: 0
Conc: N.D.



#6 beta-BHC

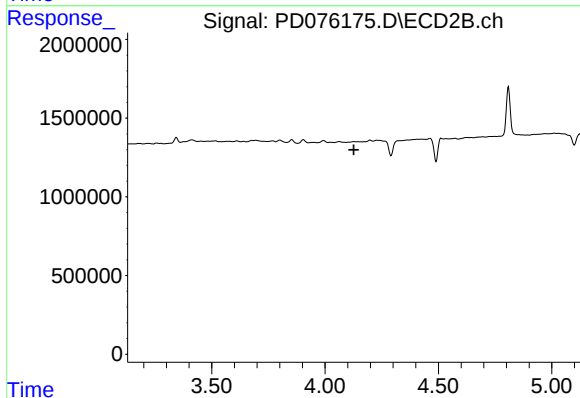
R.T.: 3.904 min
Delta R.T.: 0.008 min
Response: 276584
Conc: 0.43 ng/ml



#7 delta-BHC

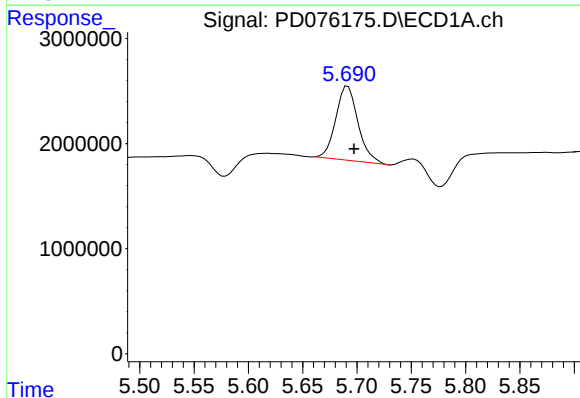
R.T.: 4.767 min
Delta R.T.: -0.014 min
Response: 3328786
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



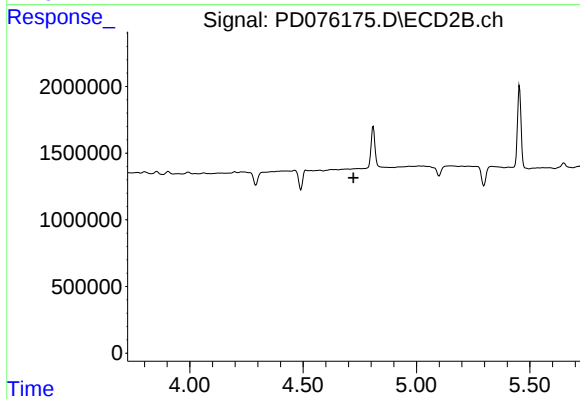
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



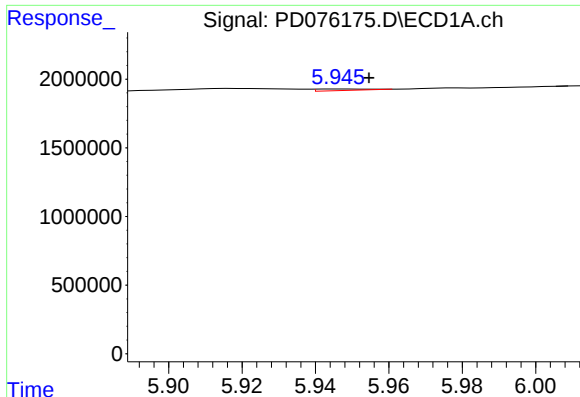
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 10095255
Conc: 3.13 ng/ml



#8 Heptachlor epoxide

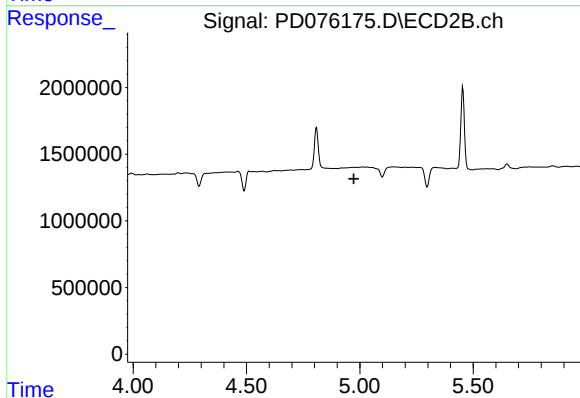
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

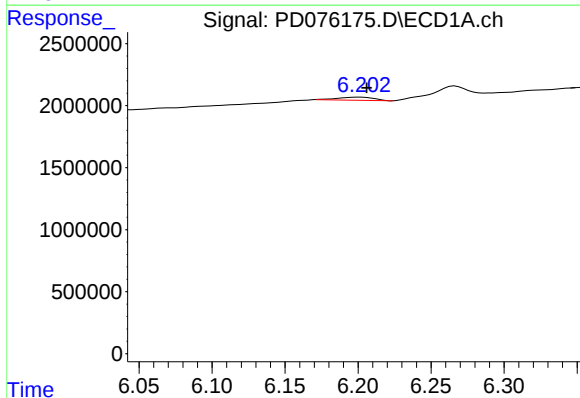
R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 102718
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



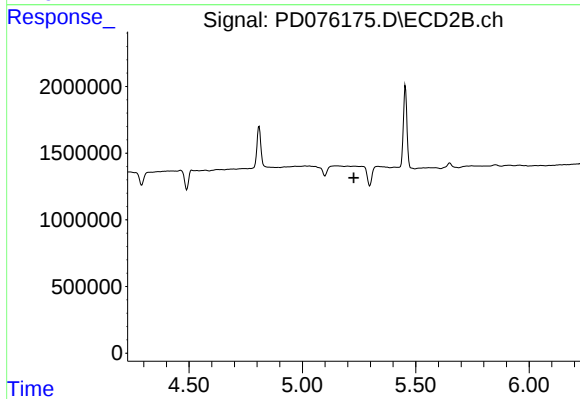
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



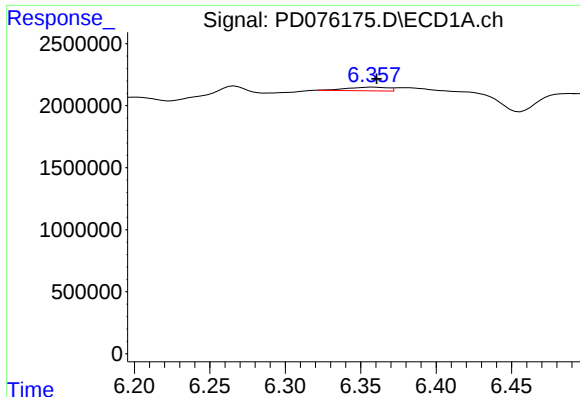
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 429728
Conc: 0.15 ng/ml



#12 4,4'-DDE

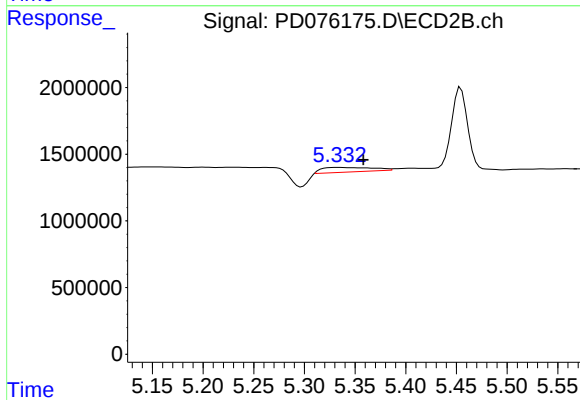
R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#13 Dieldrin

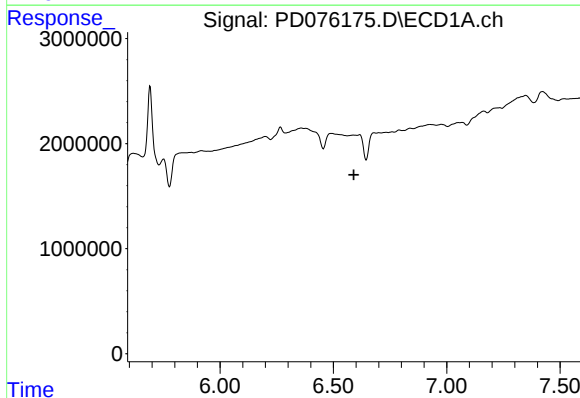
R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 550936
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



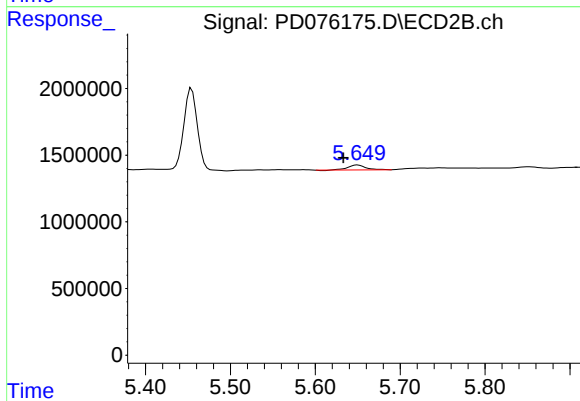
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.024 min
Response: 1228843
Conc: 0.91 ng/ml



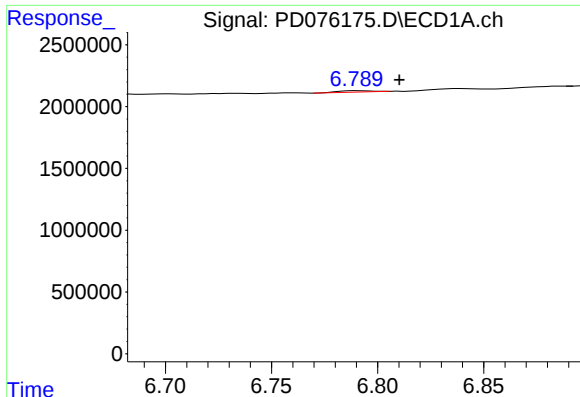
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



#14 Endrin

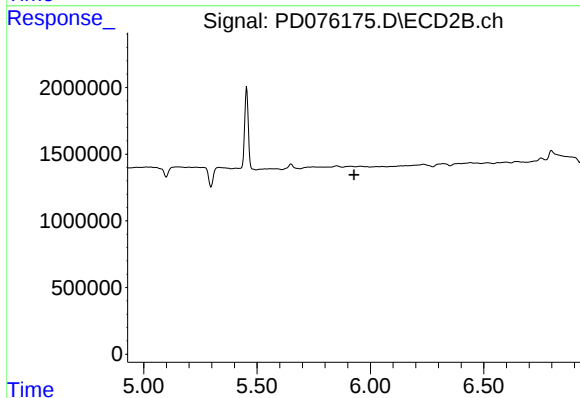
R.T.: 5.650 min
Delta R.T.: 0.017 min
Response: 518694
Conc: 0.43 ng/ml



#15 Endosulfan II

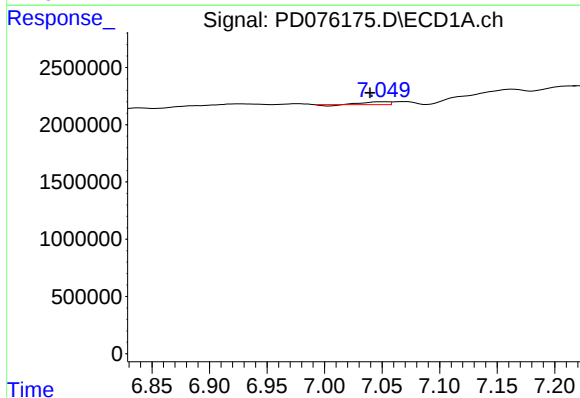
R.T.: 6.790 min
Delta R.T.: -0.020 min
Response: 122328
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



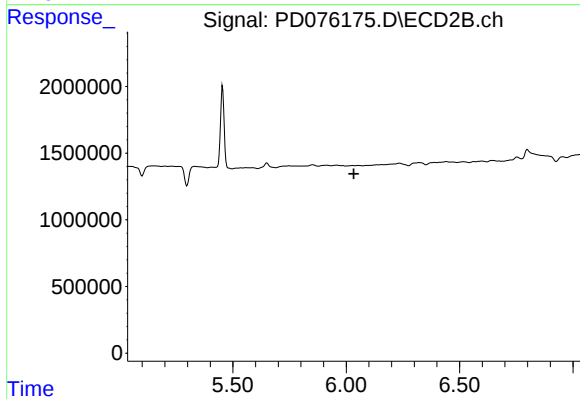
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



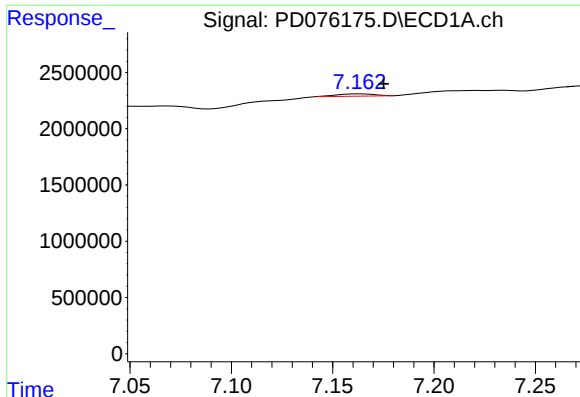
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: 0.011 min
Response: 279798
Conc: 0.12 ng/ml



#17 4,4'-DDT

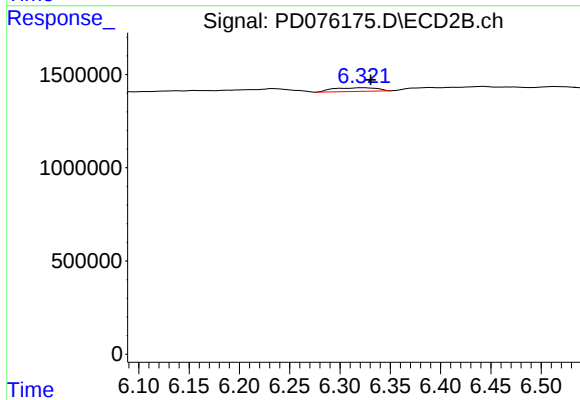
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

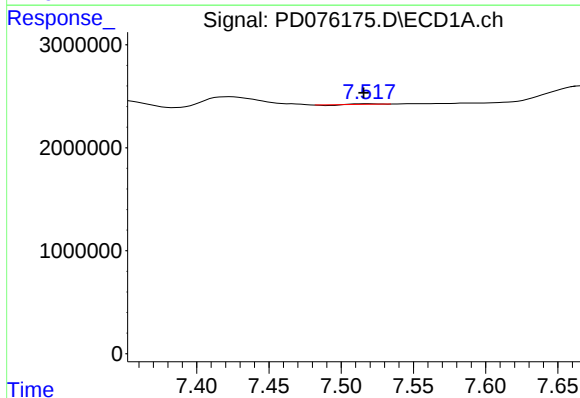
R.T.: 7.163 min
Delta R.T.: -0.012 min
Response: 267200
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



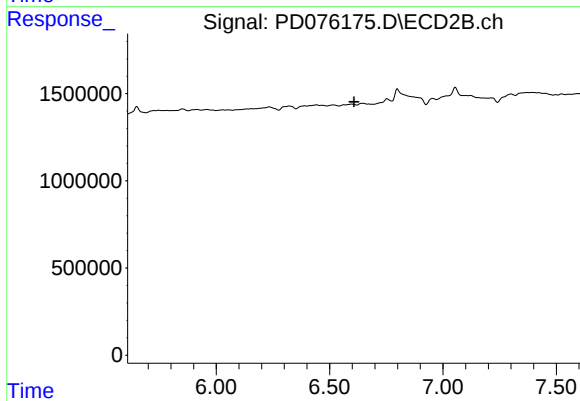
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.008 min
Response: 587888
Conc: 0.54 ng/ml



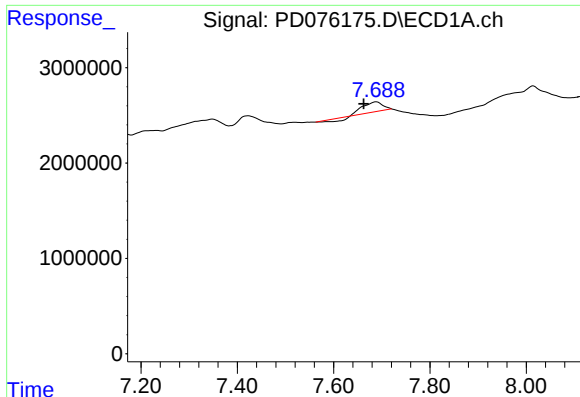
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.003 min
Response: 25425
Conc: 0.02 ng/ml



#20 Methoxychlor

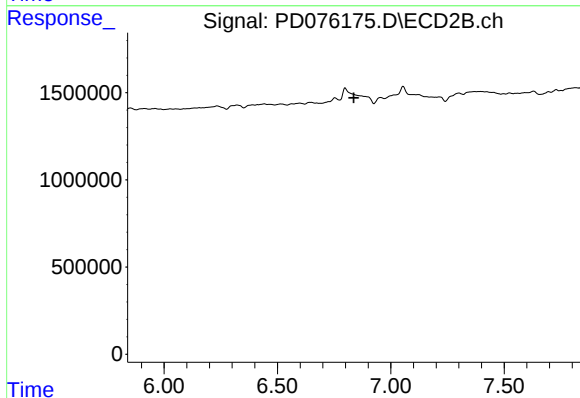
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#21 Endrin ketone

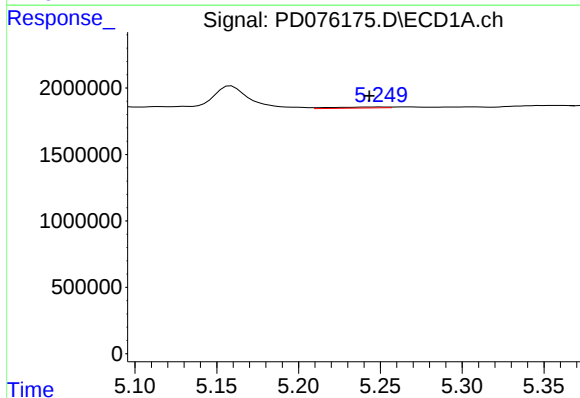
R.T.: 7.689 min
Delta R.T.: 0.026 min
Response: 2468140
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



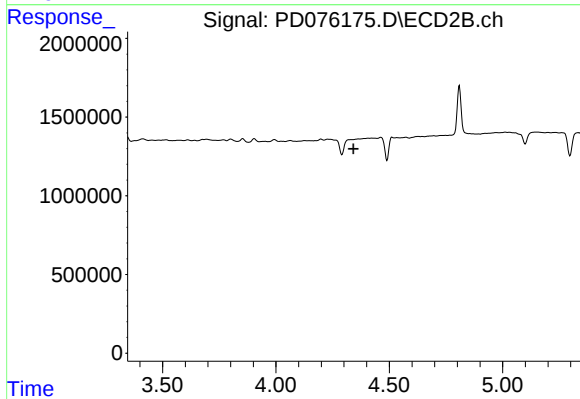
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



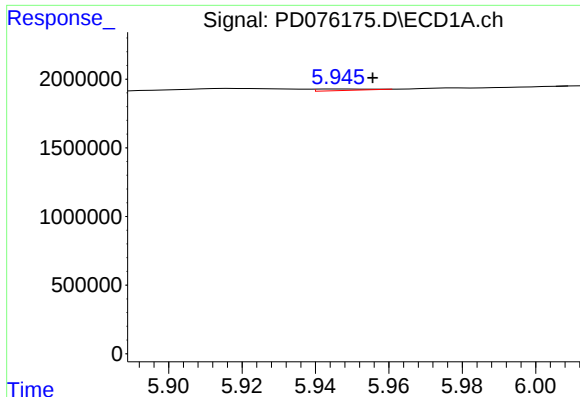
#24 Chlordane-2

R.T.: 5.250 min
Delta R.T.: 0.007 min
Response: 185484
Conc: 1.41 ng/ml



#24 Chlordane-2

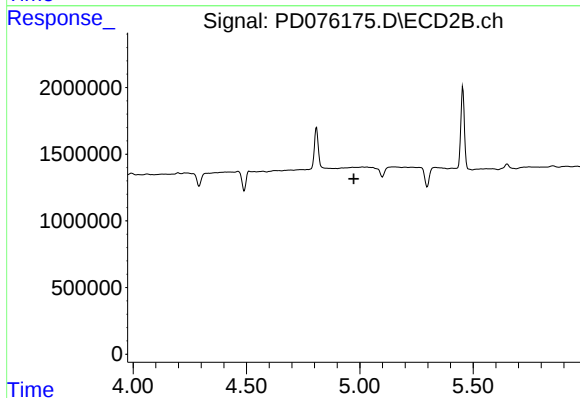
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 Chlordane-3

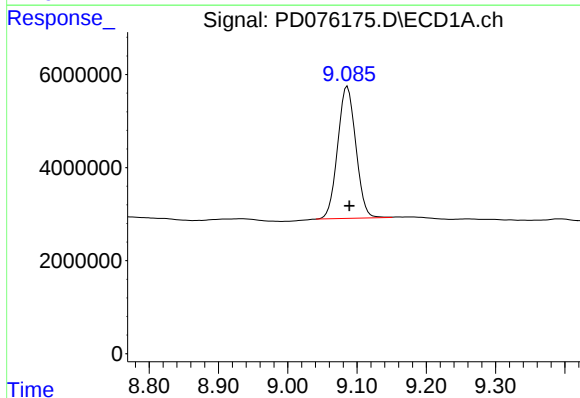
R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 102718
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



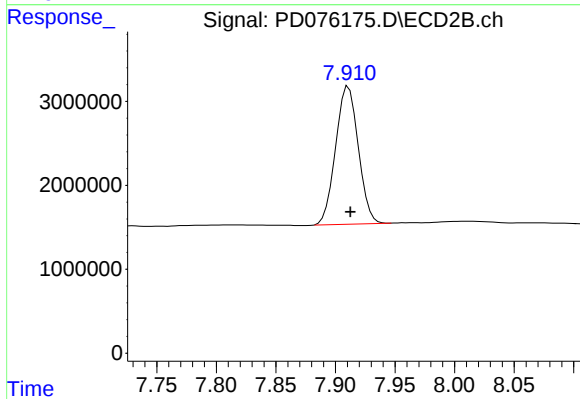
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.003 min
Response: 51664042
Conc: 20.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 21770793
Conc: 22.27 ng/ml