

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032922\
 Data File : PD068819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 10:10
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:59:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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...	3.447	4.172	26262223	224.9E6	21.630	23.521
28)	SA Decachlor...	8.205	9.367	27359540	133.6E6	21.656	23.578
Target Compounds							
3)	MA gamma-BHC...	0.000	4.881f	0	133441	N.D.	0.011 #
4)	MA Heptachlor	0.000	5.411f	0	63260	N.D.	0.005 #
5)	MB Aldrin	0.000	5.673f	0	162253	N.D.	0.014 #
7)	B delta-BHC	0.000	5.228f	0	2301020	N.D.	0.191 #
8)	B Heptachlo...	0.000	6.070f	0	27431473	N.D.	2.627 #
9)	A Endosulfan I	0.000	6.453	0	1229831	N.D.	0.131 #
10)	B gamma-Chl...	5.409f	6.341	131488	14458836	0.087	1.403 #
11)	B alpha-Chl...	0.000	6.413	0	1882836	N.D.	0.189 #
13)	MA Dieldrin	0.000	6.703	0	123796	N.D.	0.013 #
14)	MA Endrin	6.011	0.000	414252	0	0.314	N.D. #
17)	MA 4,4'-DDT	0.000	7.340	0	171003	N.D.	0.023 #
21)	B Endrin ke...	0.000	7.967	0	1267210	N.D.	0.164 #
23)	Chlordane-1	4.344f	5.174f	175560	688709	4.137	1.746 #
24)	Chlordane-2	0.000	5.673	0	162253	N.D.	0.424 #
25)	Chlordane-3	5.409f	6.341	131488	14458836	0.943	10.761 #
26)	Chlordane-4	0.000	6.413	0	1882836	N.D.	1.211 #
27)	Chlordane-5	0.000	7.196f	0	279893	N.D.	0.959 #

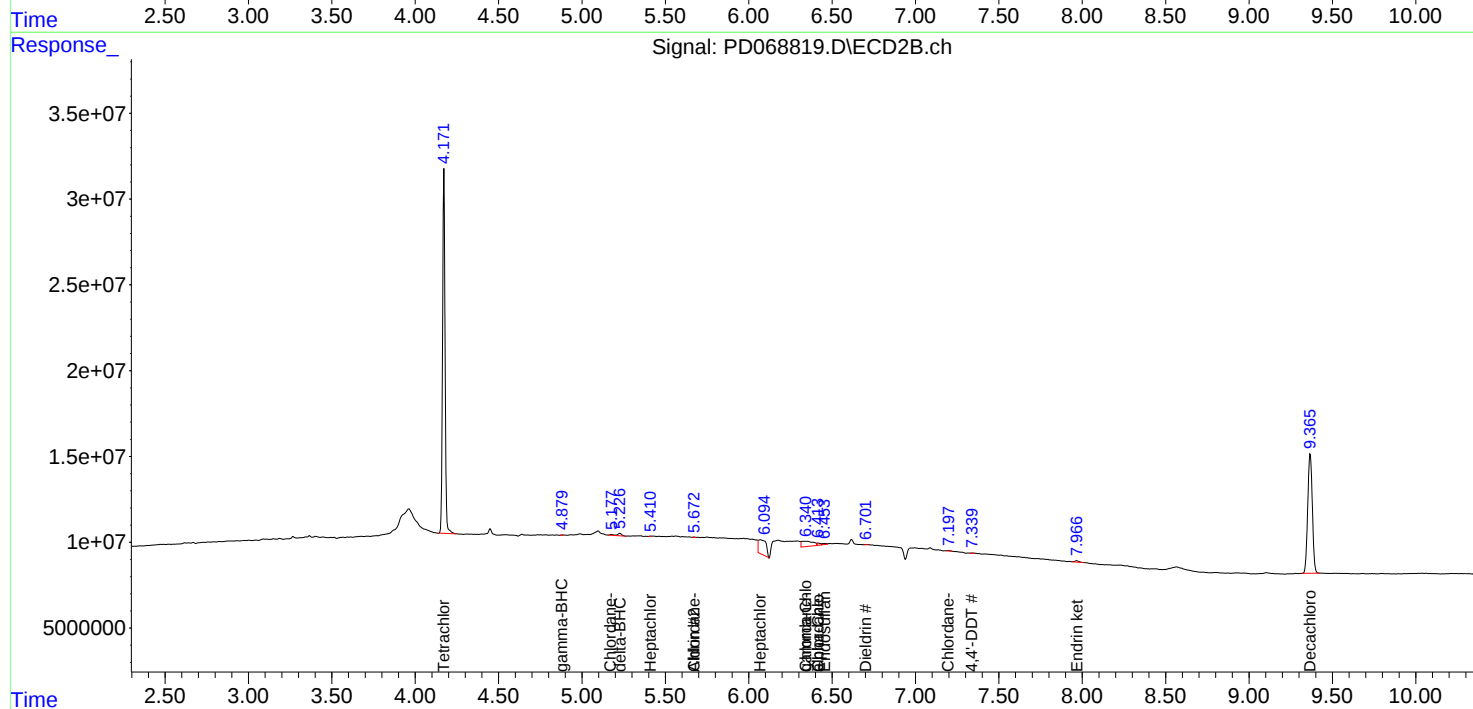
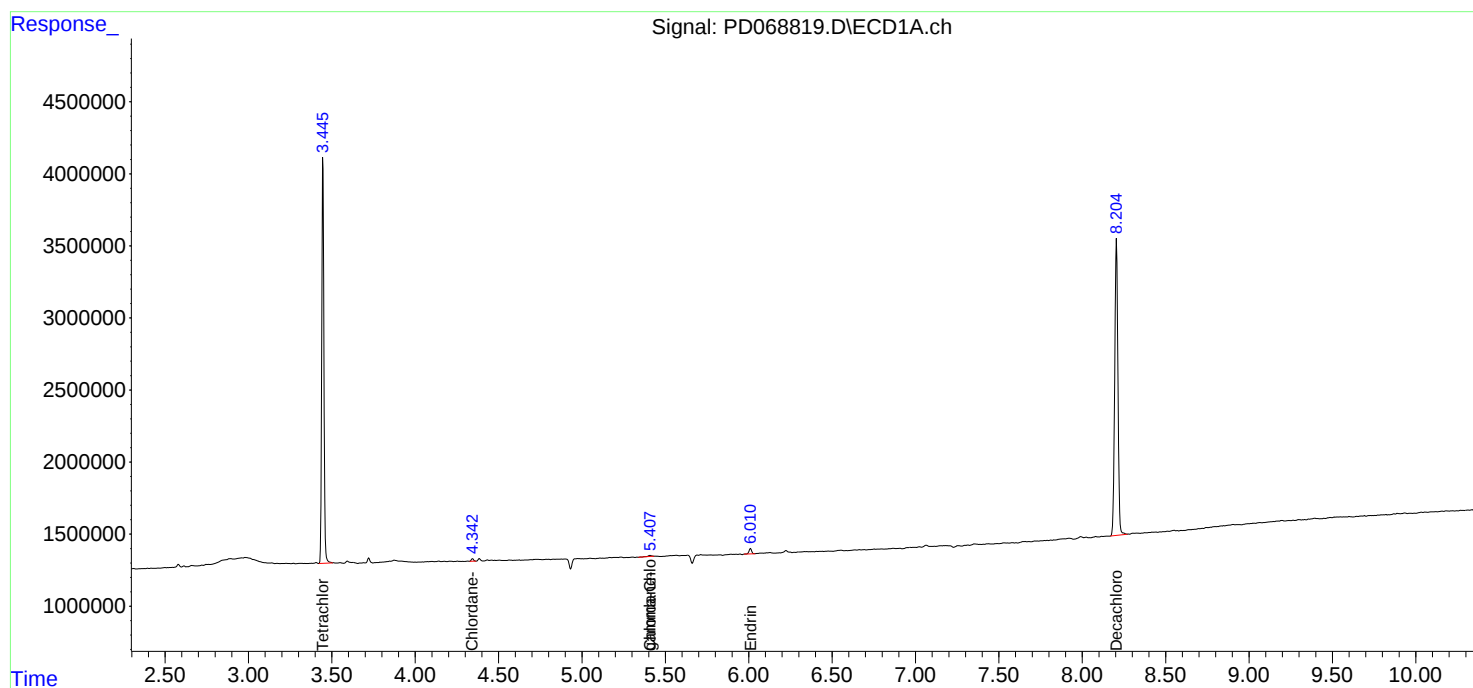
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

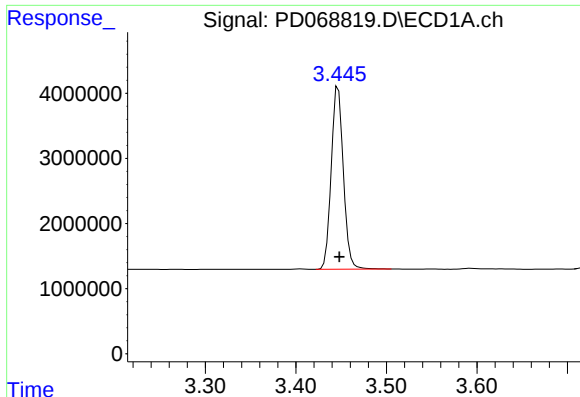
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032922\
Data File : PD068819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 10:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:59:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

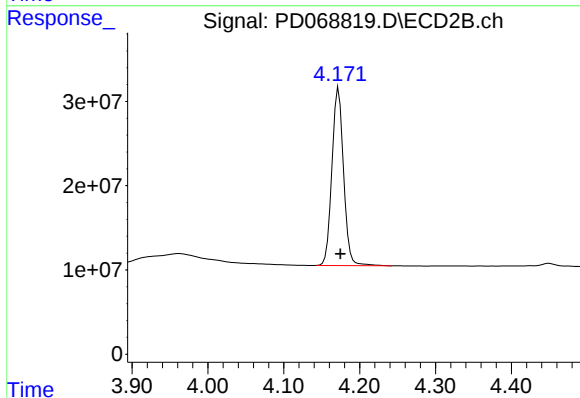




#1 Tetrachloro-m-xylene

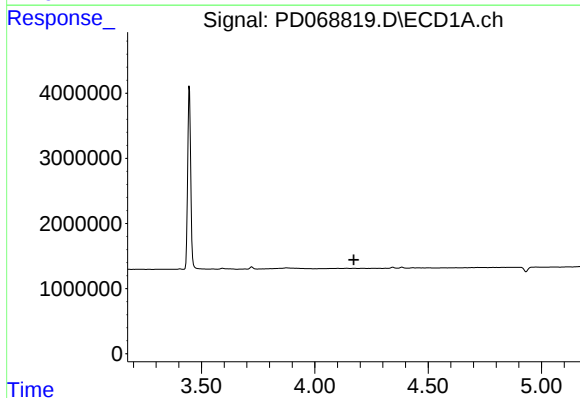
R.T.: 3.447 min
Delta R.T.: -0.001 min
Response: 26262223
Conc: 21.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



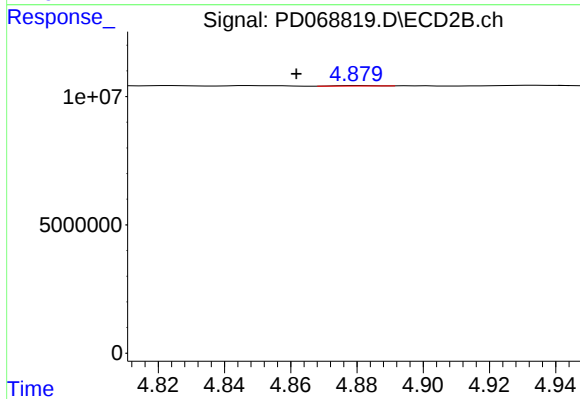
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 224875471
Conc: 23.52 ng/ml



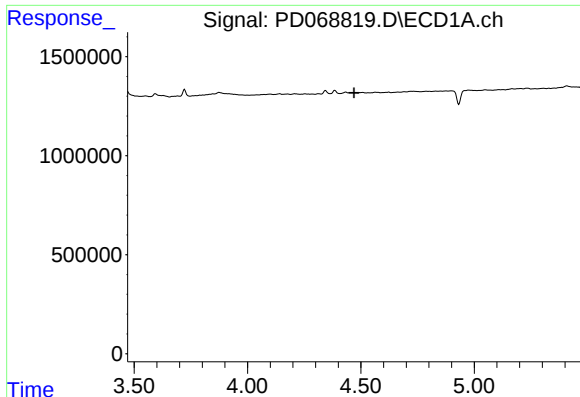
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

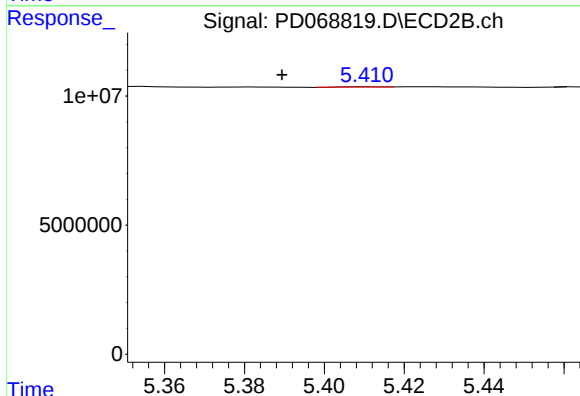
R.T.: 4.881 min
Delta R.T.: 0.019 min
Response: 133441
Conc: 0.01 ng/ml



#4 Heptachlor

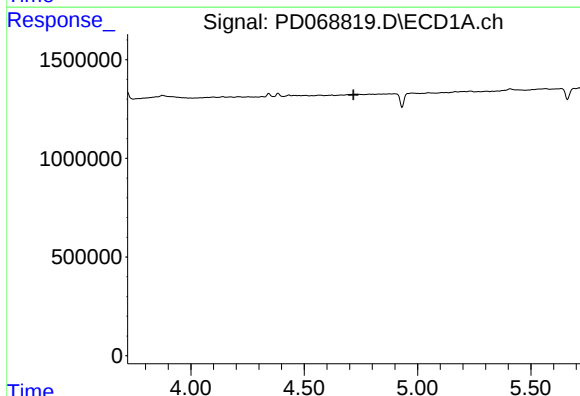
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



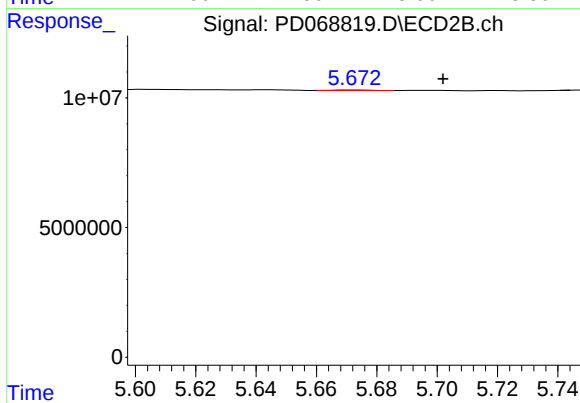
#4 Heptachlor

R.T.: 5.411 min
Delta R.T.: 0.022 min
Response: 63260
Conc: 0.01 ng/ml



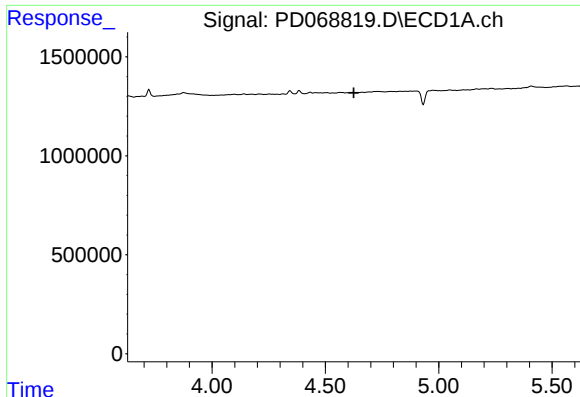
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

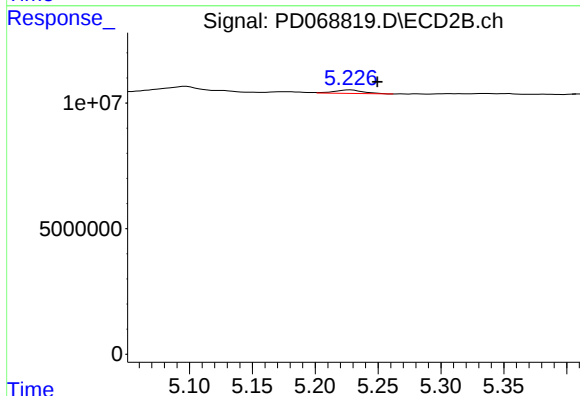
R.T.: 5.673 min
Delta R.T.: -0.029 min
Response: 162253
Conc: 0.01 ng/ml



#7 delta-BHC

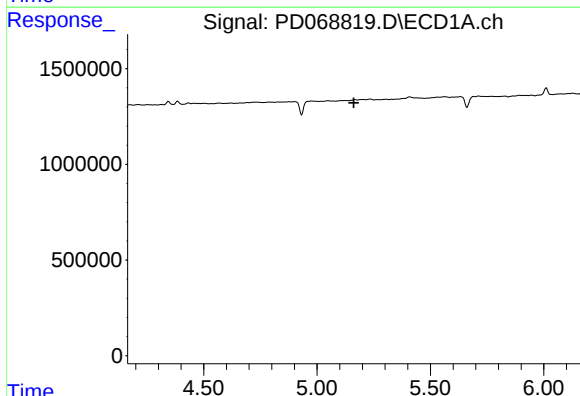
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



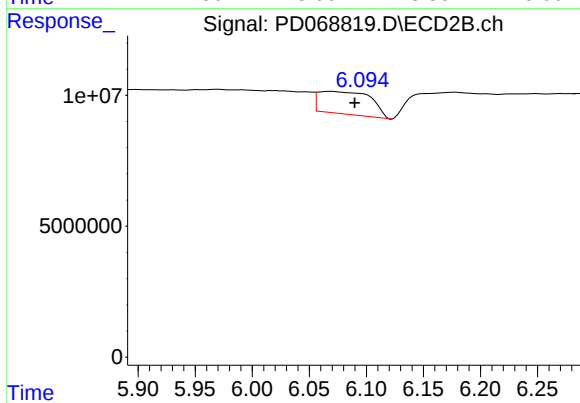
#7 delta-BHC

R.T.: 5.228 min
Delta R.T.: -0.022 min
Response: 2301020
Conc: 0.19 ng/ml



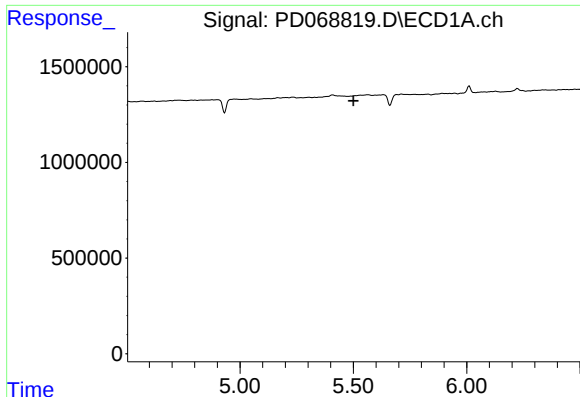
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

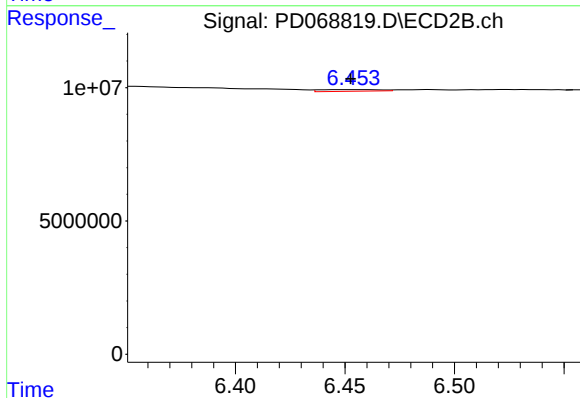
R.T.: 6.070 min
Delta R.T.: -0.020 min
Response: 27431473
Conc: 2.63 ng/ml



#9 Endosulfan I

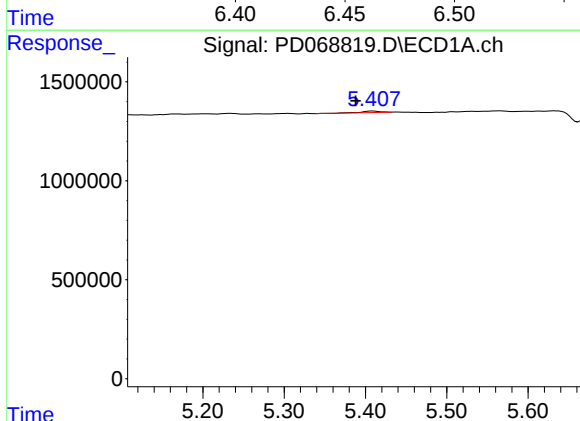
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



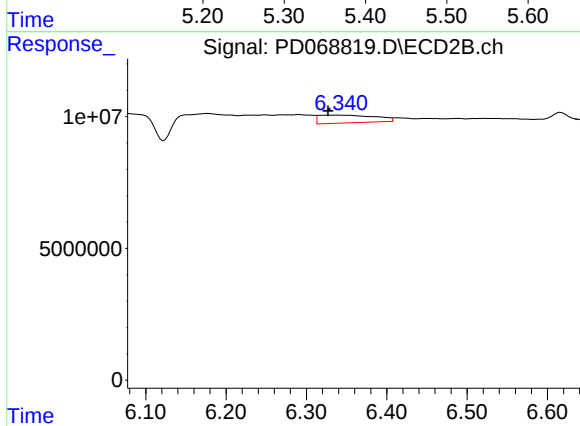
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1229831
Conc: 0.13 ng/ml



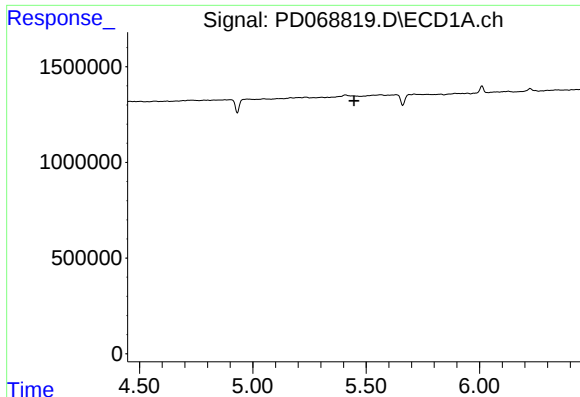
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: 0.020 min
Response: 131488
Conc: 0.09 ng/ml



#10 gamma-Chlordane

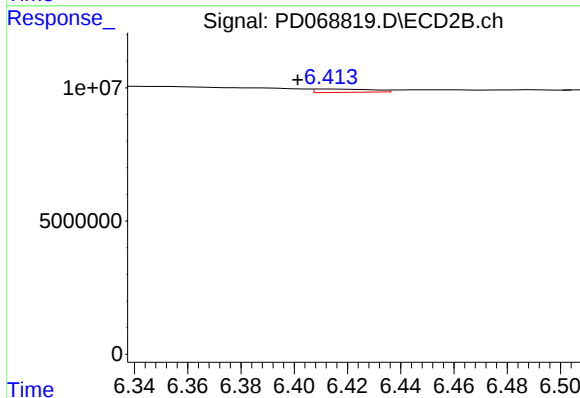
R.T.: 6.341 min
Delta R.T.: 0.014 min
Response: 14458836
Conc: 1.40 ng/ml



#11 alpha-Chlordane

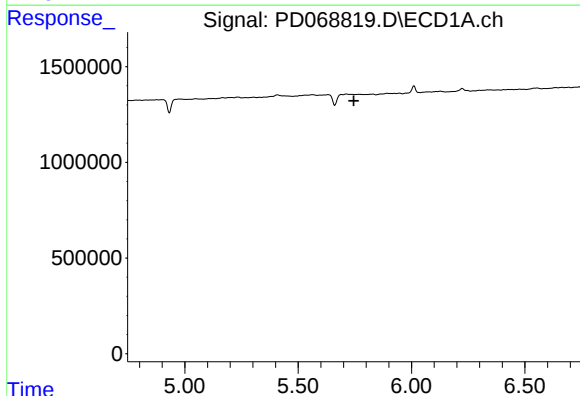
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



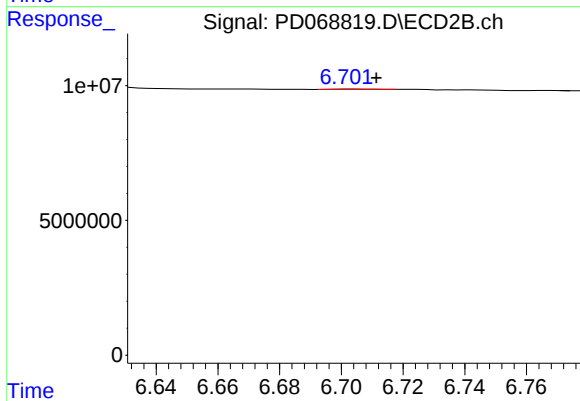
#11 alpha-Chlordane

R.T.: 6.413 min
Delta R.T.: 0.012 min
Response: 1882836
Conc: 0.19 ng/ml



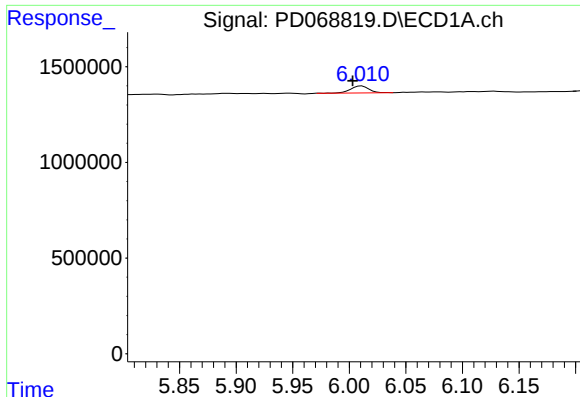
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.



#13 Dieldrin

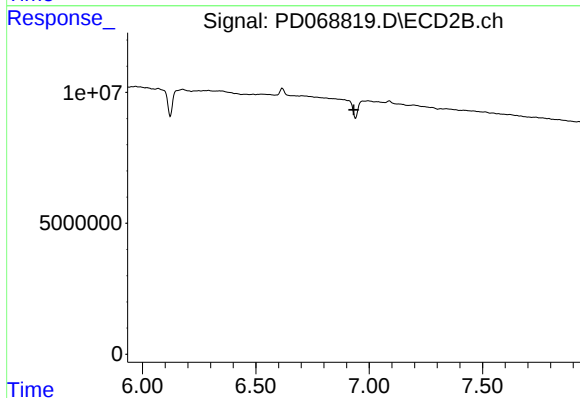
R.T.: 6.703 min
Delta R.T.: -0.009 min
Response: 123796
Conc: 0.01 ng/ml



#14 Endrin

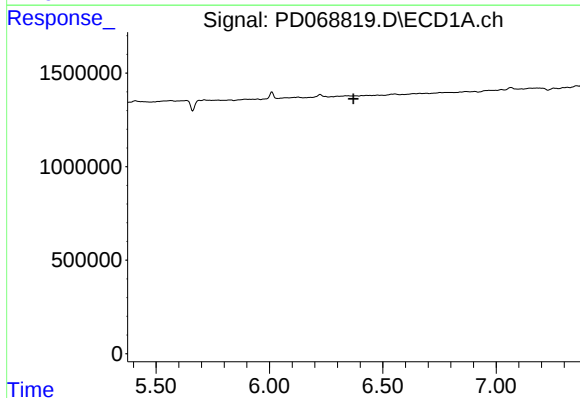
R.T.: 6.011 min
Delta R.T.: 0.008 min
Response: 414252
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



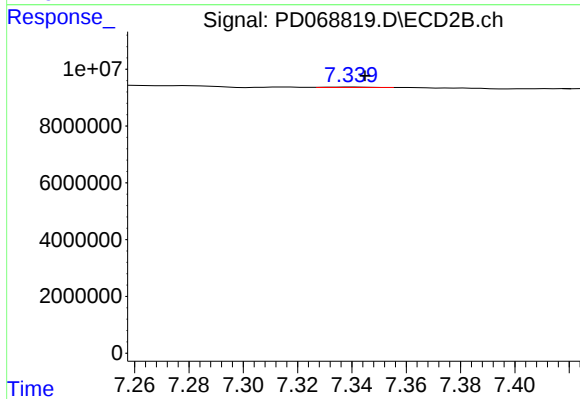
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



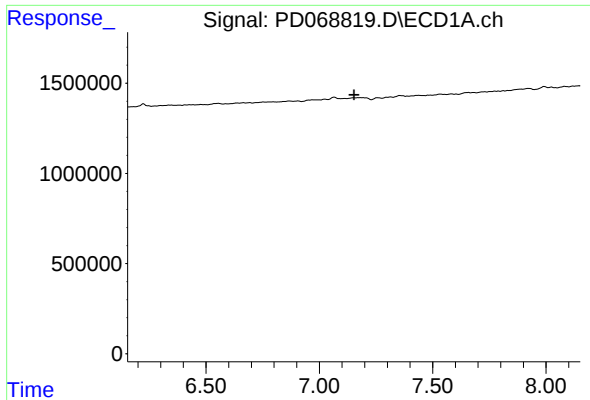
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

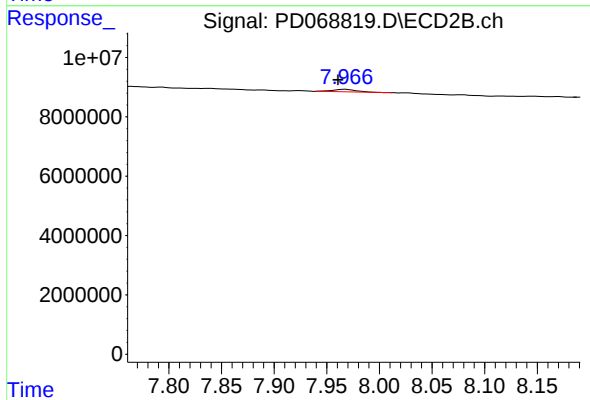
R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 171003
Conc: 0.02 ng/ml



#21 Endrin ketone

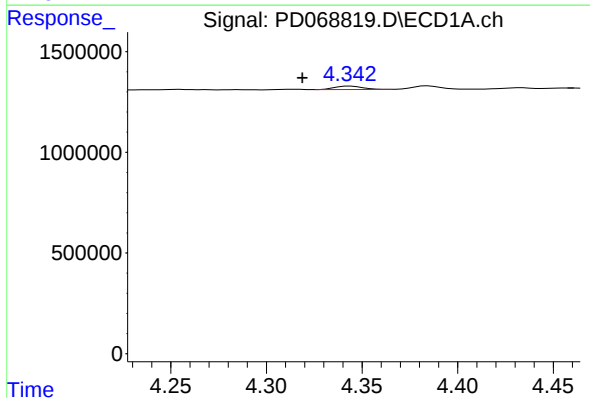
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



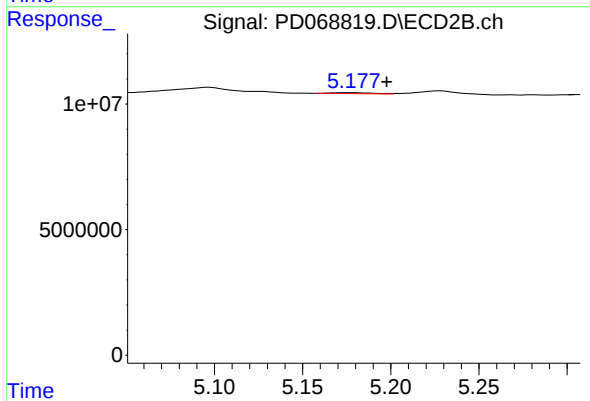
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 1267210
Conc: 0.16 ng/ml



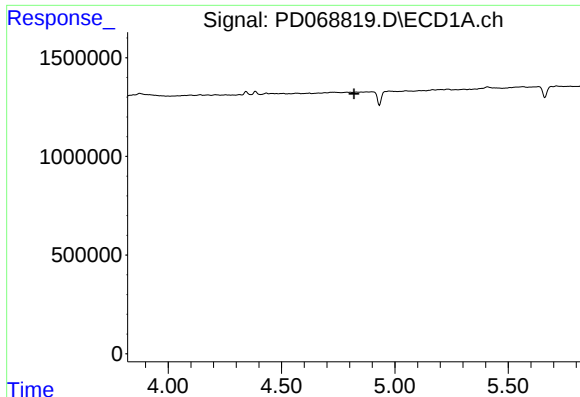
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.025 min
Response: 175560
Conc: 4.14 ng/ml



#23 Chlordane-1

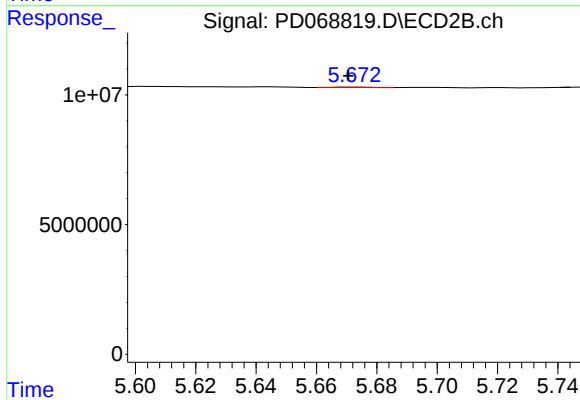
R.T.: 5.174 min
Delta R.T.: -0.024 min
Response: 688709
Conc: 1.75 ng/ml



#24 Chlordane-2

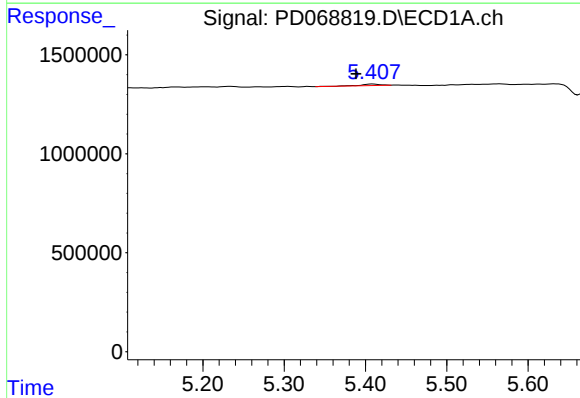
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



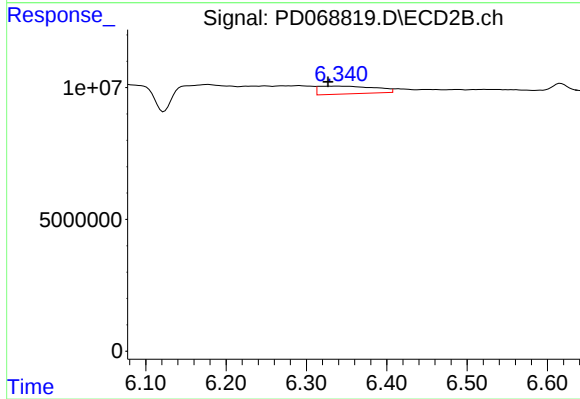
#24 Chlordane-2

R.T.: 5.673 min
Delta R.T.: 0.002 min
Response: 162253
Conc: 0.42 ng/ml



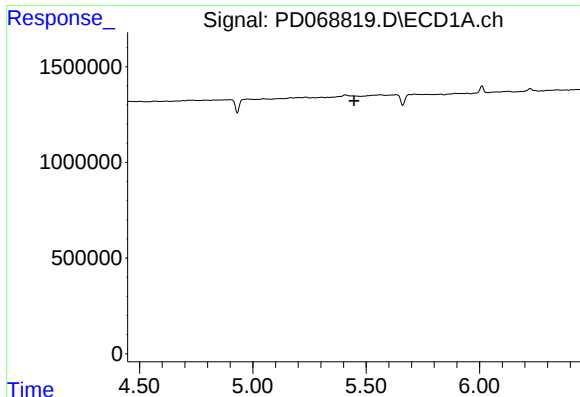
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: 0.020 min
Response: 131488
Conc: 0.94 ng/ml



#25 Chlordane-3

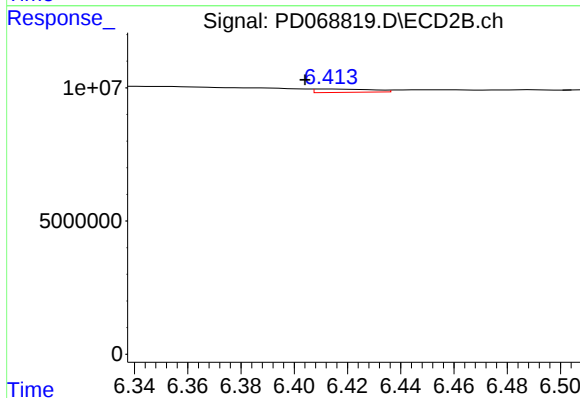
R.T.: 6.341 min
Delta R.T.: 0.014 min
Response: 14458836
Conc: 10.76 ng/ml



#26 Chlordane-4

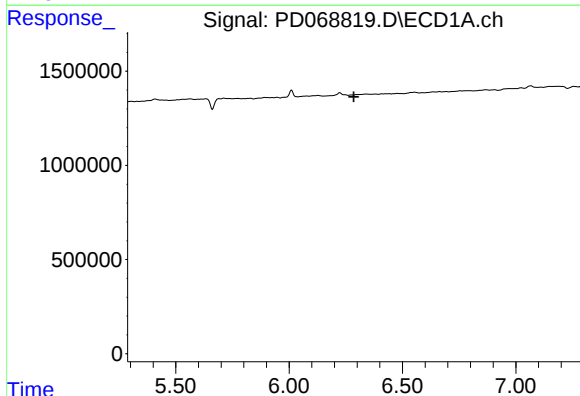
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



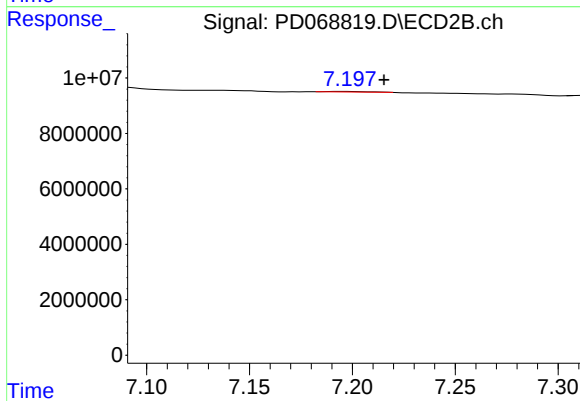
#26 Chlordane-4

R.T.: 6.413 min
Delta R.T.: 0.009 min
Response: 1882836
Conc: 1.21 ng/ml



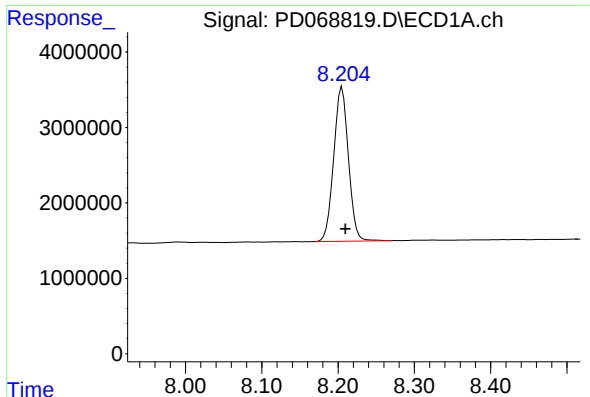
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#27 Chlordane-5

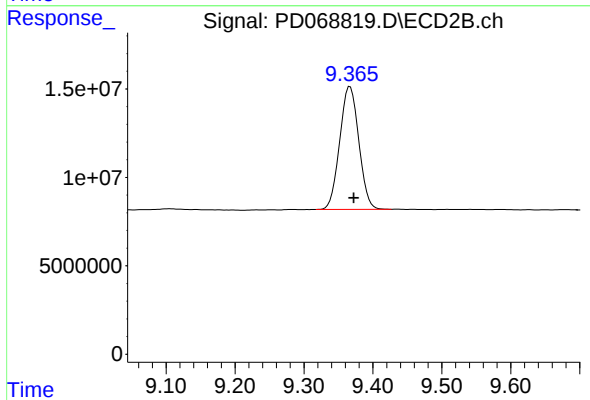
R.T.: 7.196 min
Delta R.T.: -0.020 min
Response: 279893
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 27359540
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.006 min
Response: 133610614
Conc: 23.58 ng/ml