

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033122\
 Data File : PD068842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 18:57
 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 04:53:05 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...	3.446	4.173	26613591	228.2E6	21.919	23.870
28)	SA Decachlor...	8.204	9.368	27842726	136.2E6	22.038	24.039
Target Compounds							
2)	A alpha-BHC	0.000	4.545f	0	190617	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	4.864	0	94197	N.D.	0.008 #
4)	MA Heptachlor	0.000	5.414f	0	163812	N.D.	0.014 #
5)	MB Aldrin	0.000	5.720f	0	88977	N.D.	0.008 #
7)	B delta-BHC	0.000	5.226f	0	2228331	N.D.	0.185 #
8)	B Heptachlo...	0.000	6.073f	0	87650444	N.D.	8.393 #
9)	A Endosulfan I	0.000	6.449	0	2032537	N.D.	0.217 #
10)	B gamma-Chl...	5.406f	6.340	178055	39358581	0.117	3.819 #
13)	MA Dieldrin	0.000	6.703	0	270977	N.D.	0.028 #
14)	MA Endrin	6.009	0.000	918163	0	0.697	N.D. #
17)	MA 4,4'-DDT	0.000	7.341	0	422447	N.D.	0.058 #
21)	B Endrin ke...	0.000	7.967	0	1490047	N.D.	0.192 #
23)	Chlordane-1	4.342f	5.226f	233606	2228331	5.505	5.648
25)	Chlordane-3	5.406f	6.340	178055	39358581	1.277	29.294 #

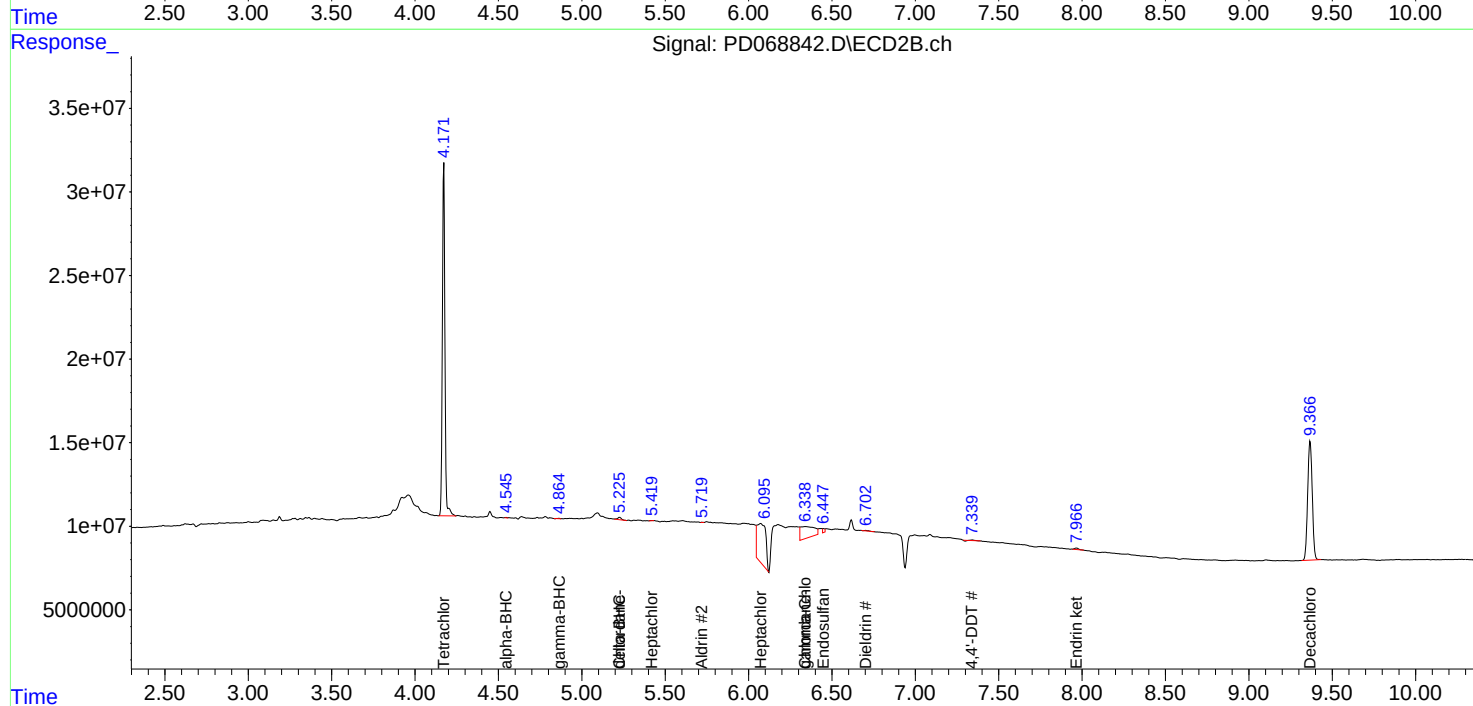
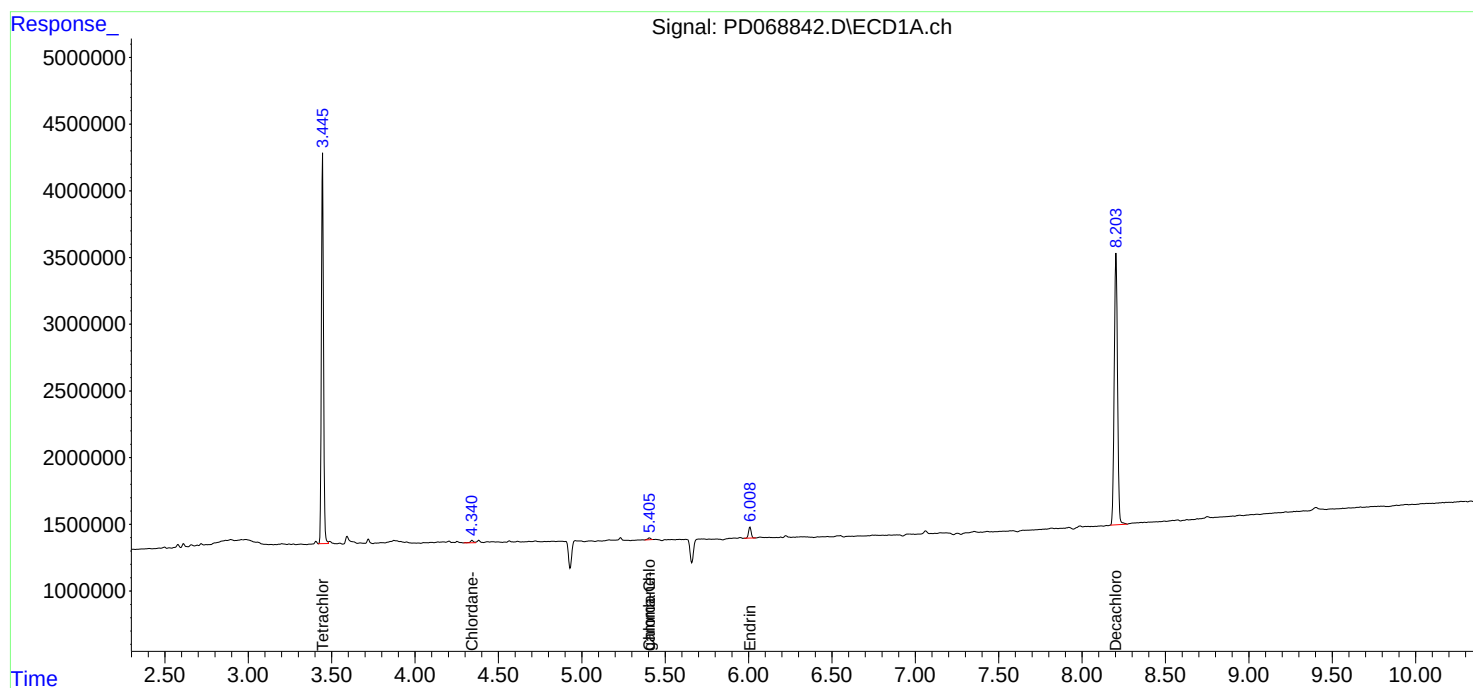
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

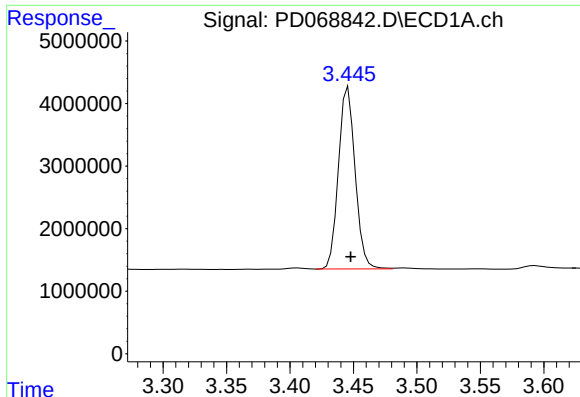
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 18:57
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 04:53:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
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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

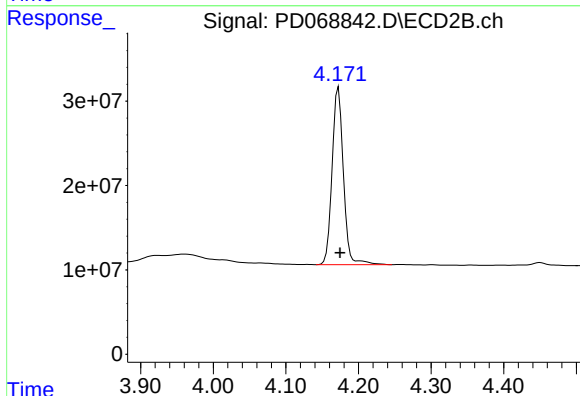




#1 Tetrachloro-m-xylene

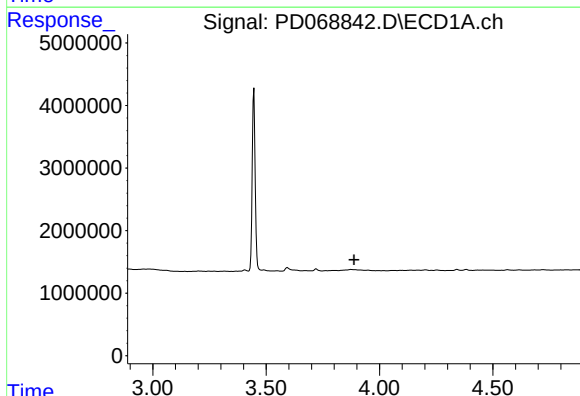
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 26613591
Conc: 21.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



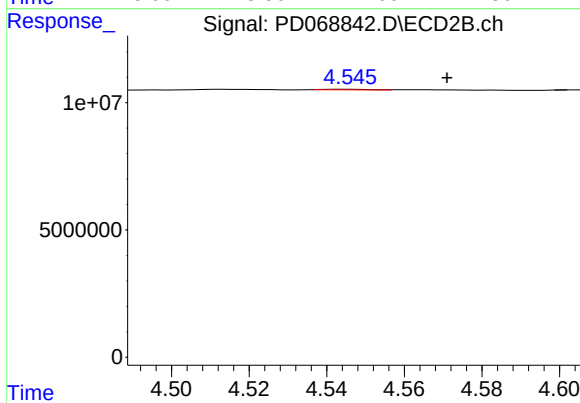
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 228216175
Conc: 23.87 ng/ml



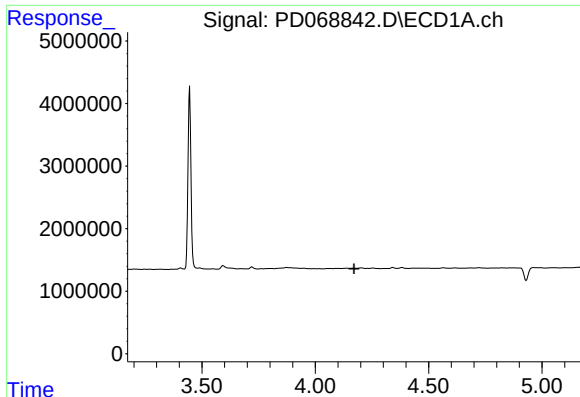
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

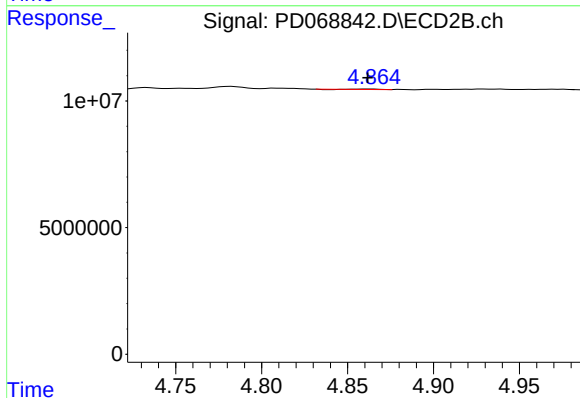
R.T.: 4.545 min
Delta R.T.: -0.026 min
Response: 190617
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

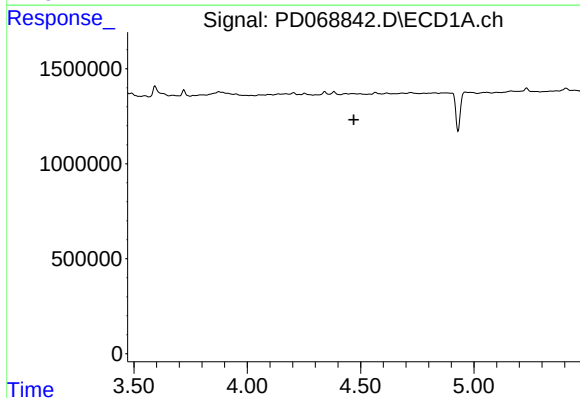
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



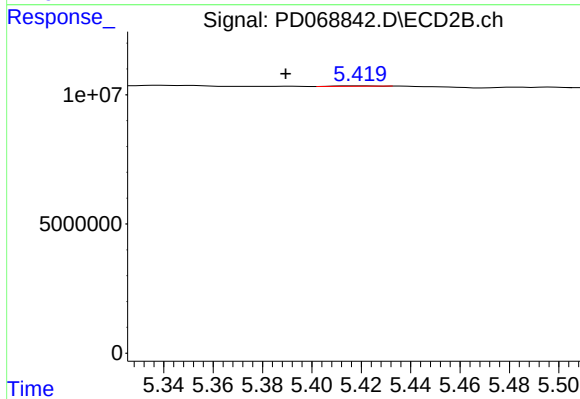
#3 gamma-BHC (Lindane)

R.T.: 4.864 min
Delta R.T.: 0.003 min
Response: 94197
Conc: 0.01 ng/ml



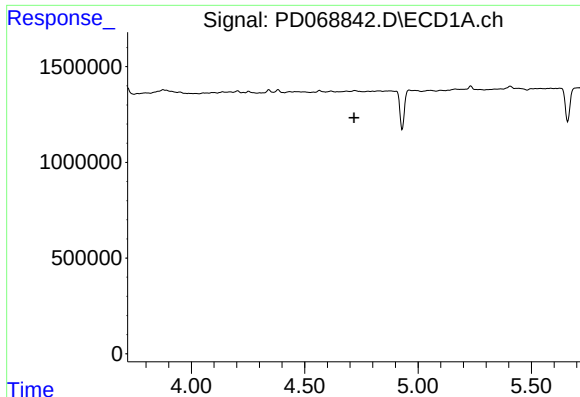
#4 Heptachlor

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



#4 Heptachlor

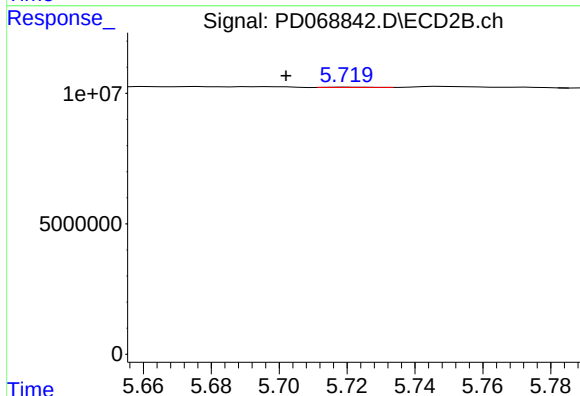
R.T.: 5.414 min
Delta R.T.: 0.025 min
Response: 163812
Conc: 0.01 ng/ml



#5 Aldrin

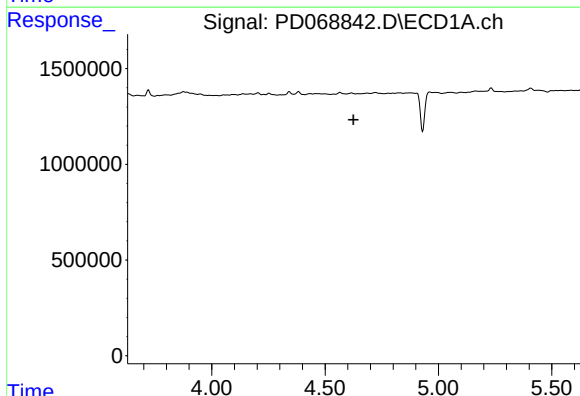
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



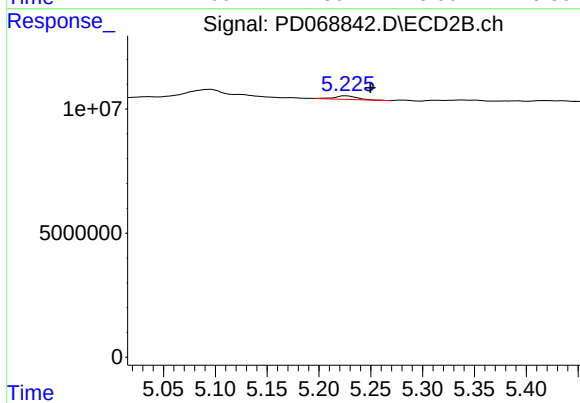
#5 Aldrin

R.T.: 5.720 min
Delta R.T.: 0.018 min
Response: 88977
Conc: 0.01 ng/ml



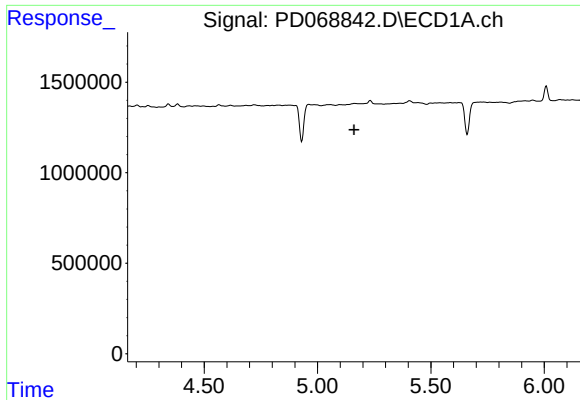
#7 delta-BHC

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



#7 delta-BHC

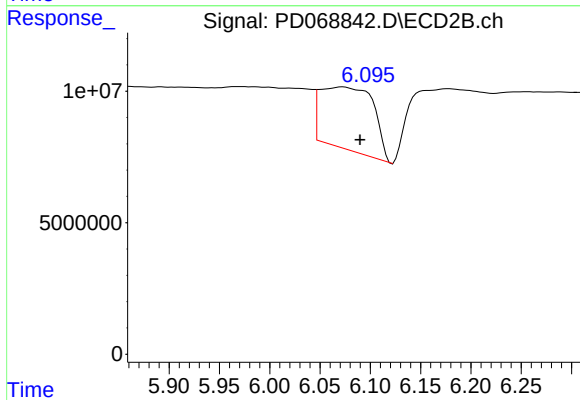
R.T.: 5.226 min
Delta R.T.: -0.024 min
Response: 2228331
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

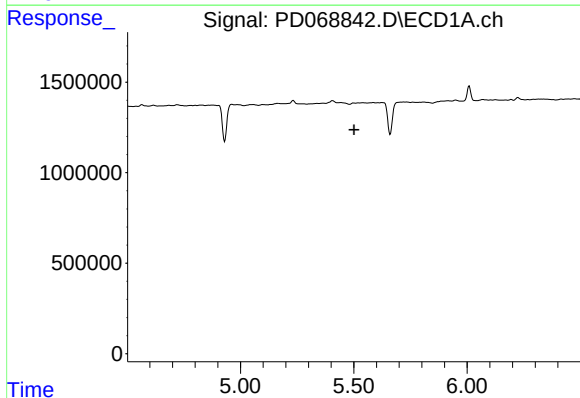
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



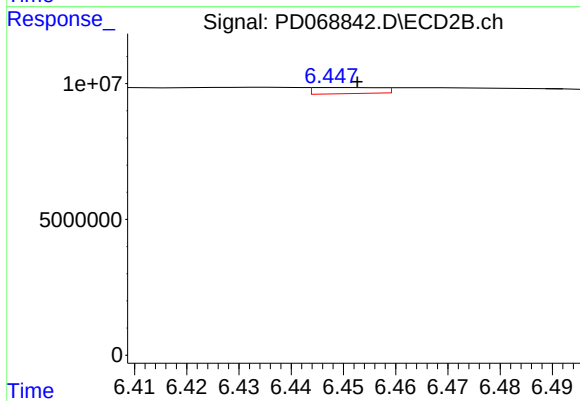
#8 Heptachlor epoxide

R.T.: 6.073 min
Delta R.T.: -0.017 min
Response: 87650444
Conc: 8.39 ng/ml



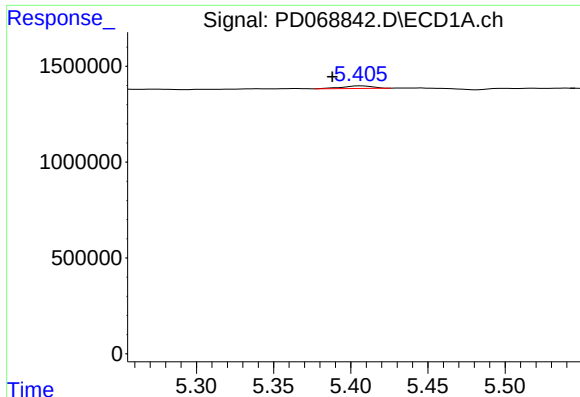
#9 Endosulfan I

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



#9 Endosulfan I

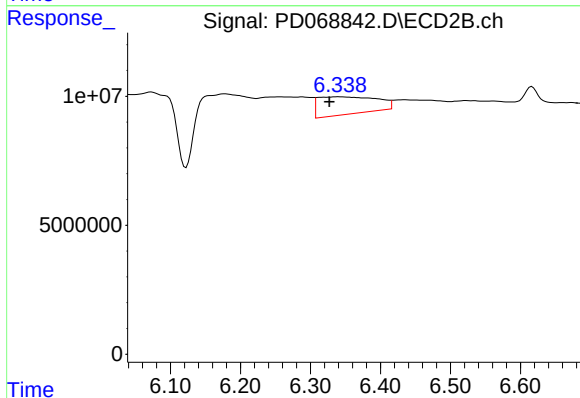
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 2032537
Conc: 0.22 ng/ml



#10 gamma-Chlordane

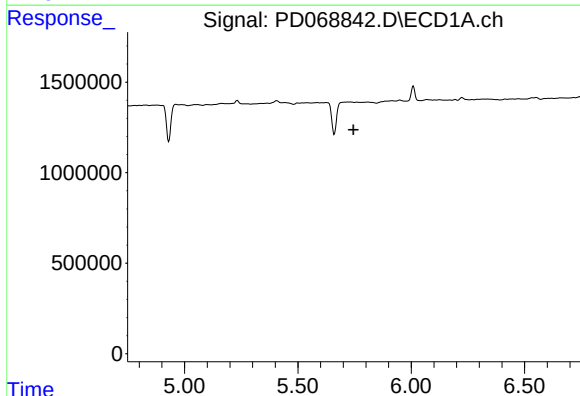
R.T.: 5.406 min
Delta R.T.: 0.018 min
Response: 178055
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



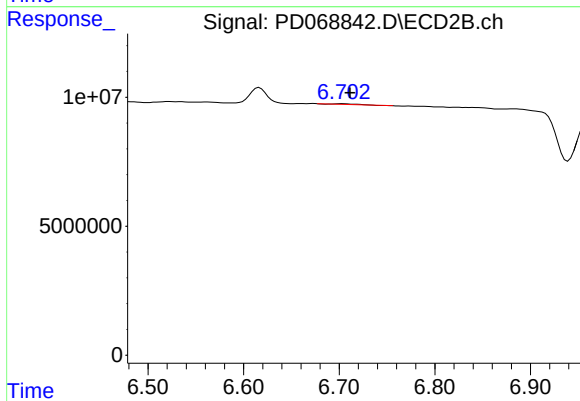
#10 gamma-Chlordane

R.T.: 6.340 min
Delta R.T.: 0.013 min
Response: 39358581
Conc: 3.82 ng/ml



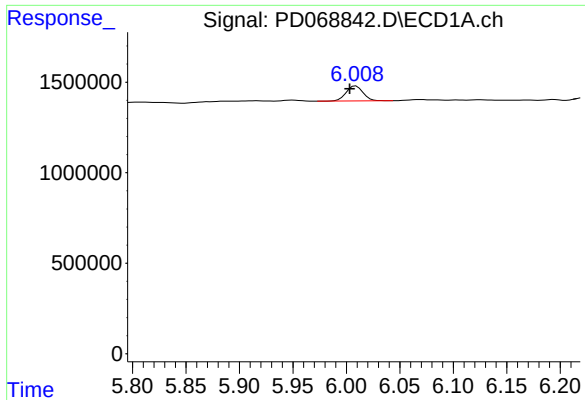
#13 Dieldrin

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



#13 Dieldrin

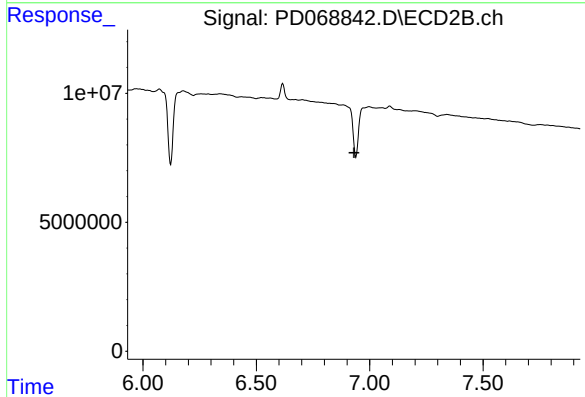
R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 270977
Conc: 0.03 ng/ml



#14 Endrin

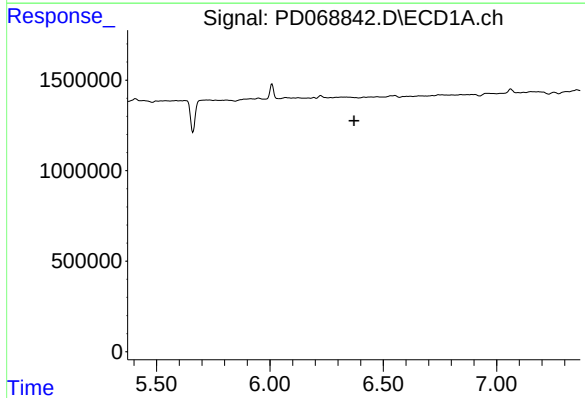
R.T.: 6.009 min
Delta R.T.: 0.006 min
Response: 918163
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



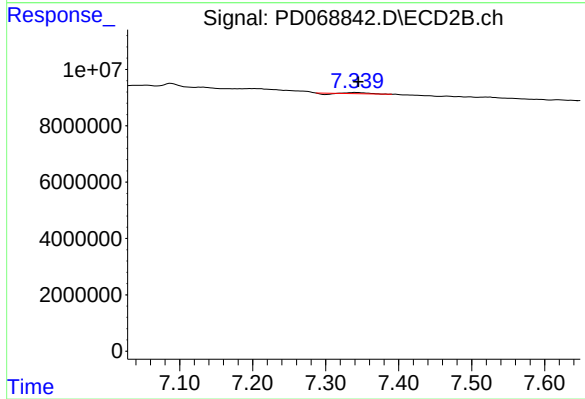
#14 Endrin

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



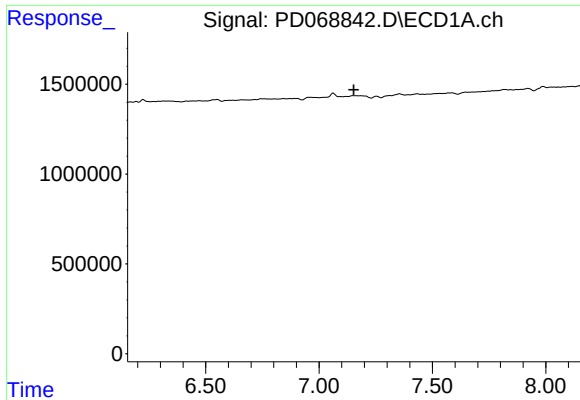
#17 4,4'-DDT

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



#17 4,4'-DDT

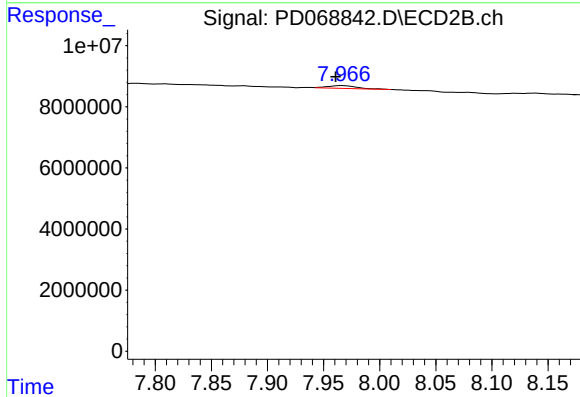
R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 422447
Conc: 0.06 ng/ml



#21 Endrin ketone

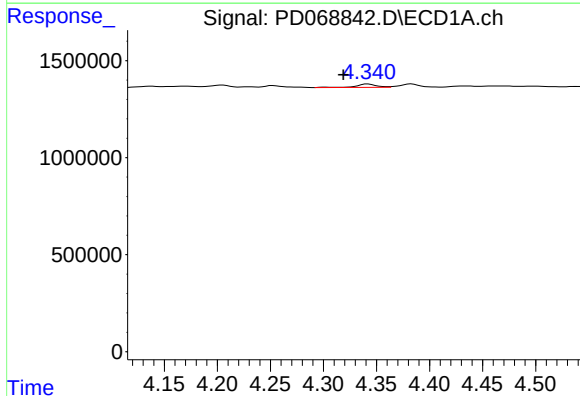
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



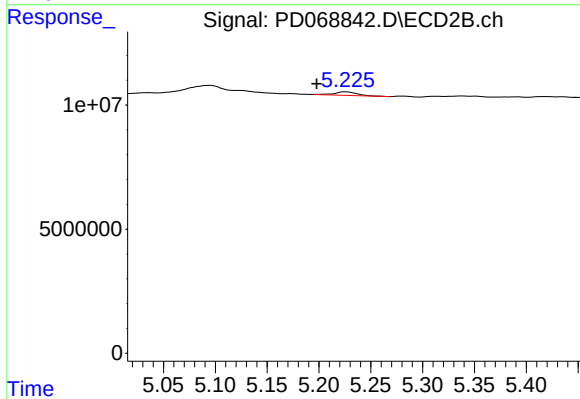
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 1490047
Conc: 0.19 ng/ml



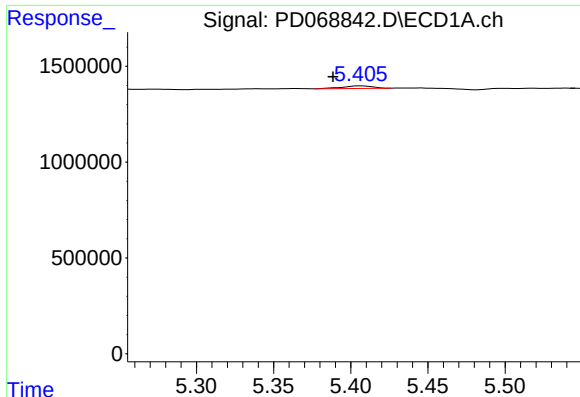
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.023 min
Response: 233606
Conc: 5.50 ng/ml



#23 Chlordane-1

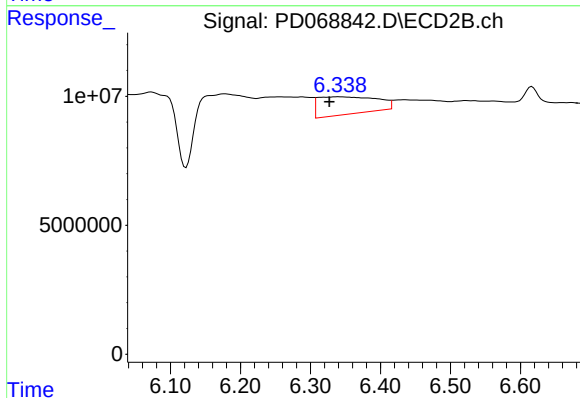
R.T.: 5.226 min
Delta R.T.: 0.028 min
Response: 2228331
Conc: 5.65 ng/ml



#25 Chlordane-3

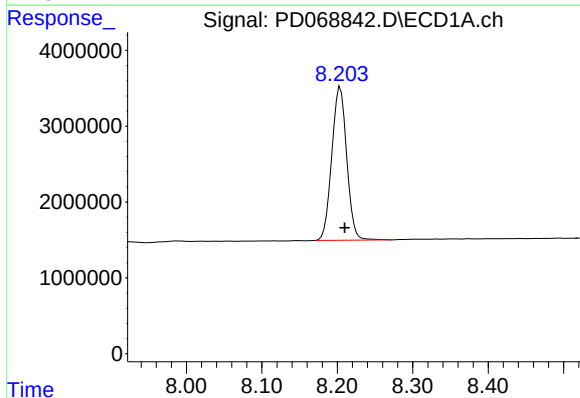
R.T.: 5.406 min
Delta R.T.: 0.018 min
Response: 178055
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



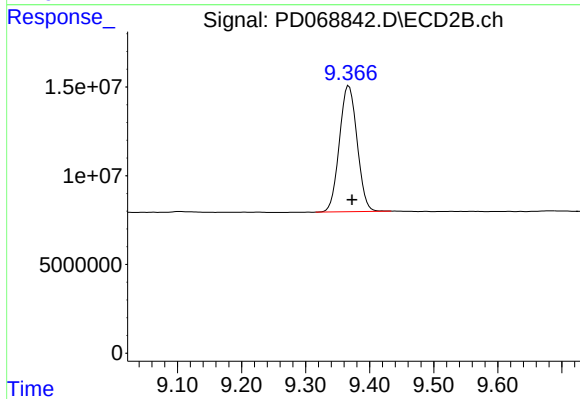
#25 Chlordane-3

R.T.: 6.340 min
Delta R.T.: 0.013 min
Response: 39358581
Conc: 29.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.006 min
Response: 27842726
Conc: 22.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.005 min
Response: 136224414
Conc: 24.04 ng/ml