

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032222\
 Data File : PD068719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 08:57
 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 23 01:41:12 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	4.171	26169205	216.8E6	21.553	22.671
28)	SA Decachlor...	8.204	9.365	27973738	132.5E6	22.142	23.385
Target Compounds							
4)	MA Heptachlor	0.000	5.395	0	259453	N.D.	0.022 #
6)	B beta-BHC	4.435	0.000	44507	0	0.060	N.D. #
7)	B delta-BHC	4.647f	5.224f	125877	4038213	0.077	0.336 #
8)	B Heptachlo...	0.000	6.071f	0	29809312	N.D.	2.855 #
9)	A Endosulfan I	5.498	0.000	184134	0	0.132	N.D. #
10)	B gamma-Chl...	0.000	6.350f	0	11041620	N.D.	1.071 #
11)	B alpha-Chl...	5.446	6.392	424098	10173890	0.284	1.022 #
12)	B 4,4'-DDE	0.000	6.567f	0	689572	N.D.	0.074 #
14)	MA Endrin	6.008	6.910f	220281	2487702	0.167	0.322 #
17)	MA 4,4'-DDT	0.000	7.338	0	288167	N.D.	0.039 #
18)	B Endrin al...	0.000	7.248	0	4428350	N.D.	0.732 #
21)	B Endrin ke...	0.000	7.967	0	2172165	N.D.	0.280 #
22)	Mirex	7.355f	8.421	9264	2101732	0.008	0.383 #
23)	Chlordane-1	4.343f	5.224f	186896	4038213	4.404	10.235 #
24)	Chlordane-2	0.000	5.641f	0	271997	N.D.	0.711 #
25)	Chlordane-3	0.000	6.350f	0	11041620	N.D.	8.218 #
26)	Chlordane-4	5.446	6.392	424098	10173890	3.583	6.544 #

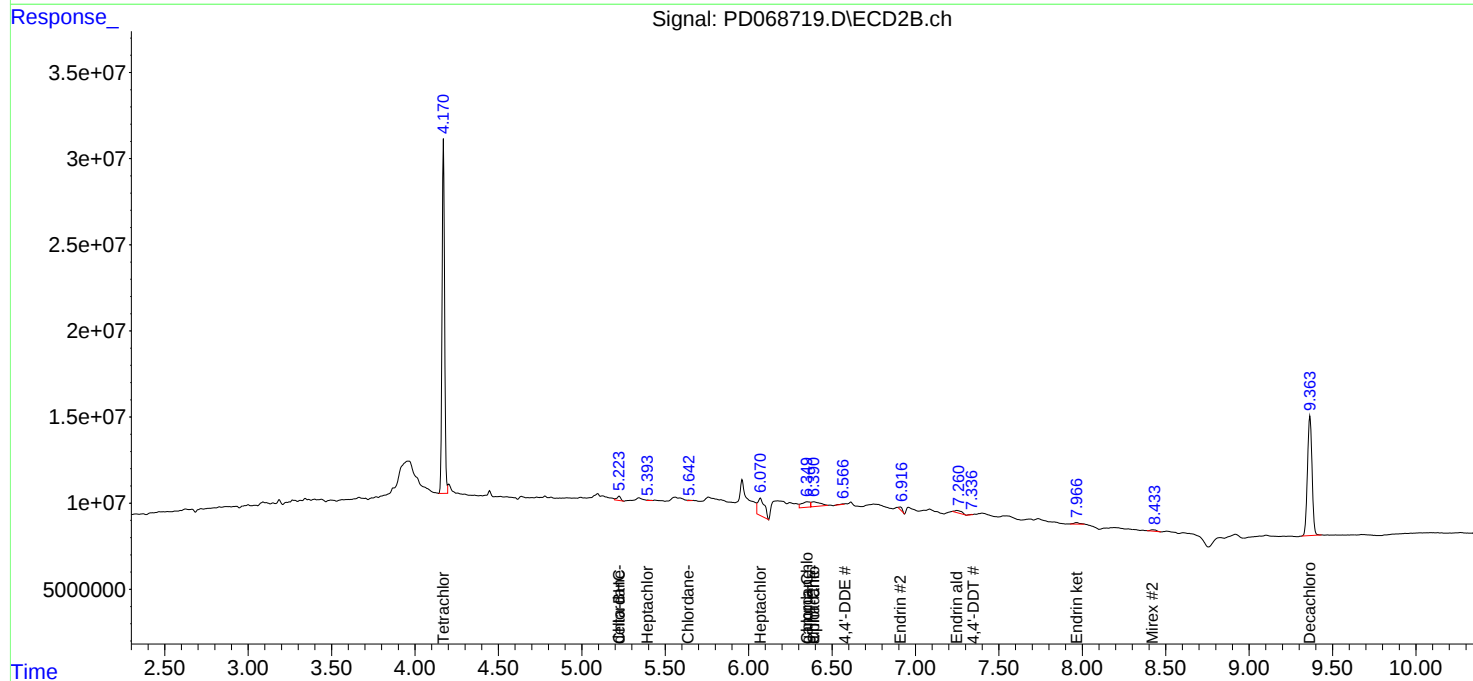
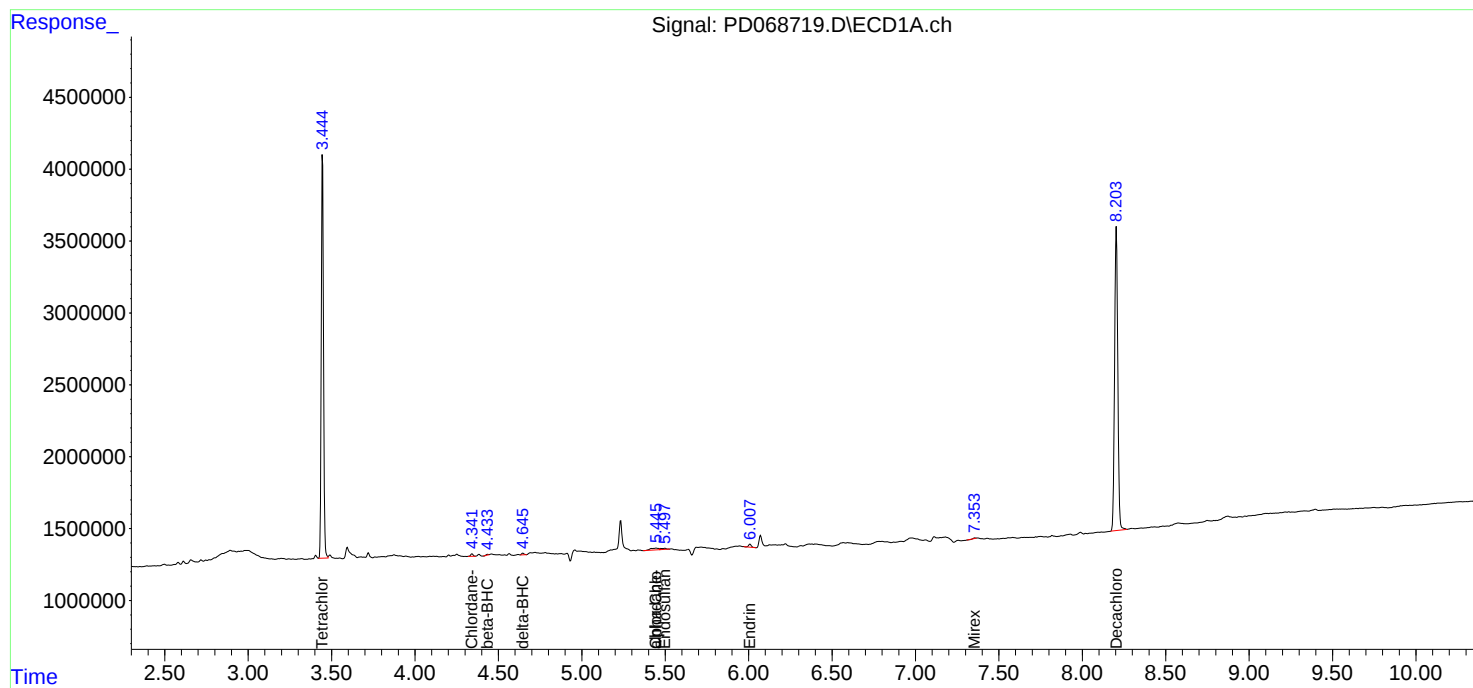
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

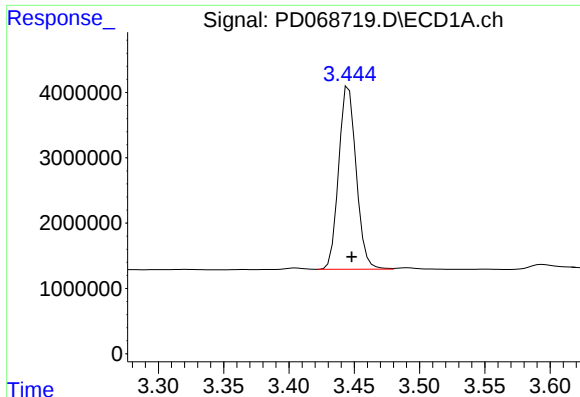
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032222\
Data File : PD068719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2022 08:57
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:41:12 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

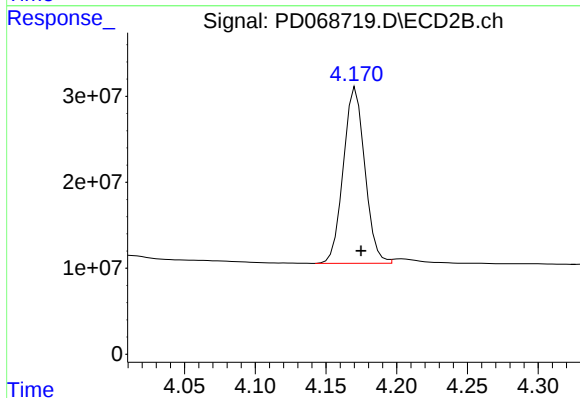




#1 Tetrachloro-m-xylene

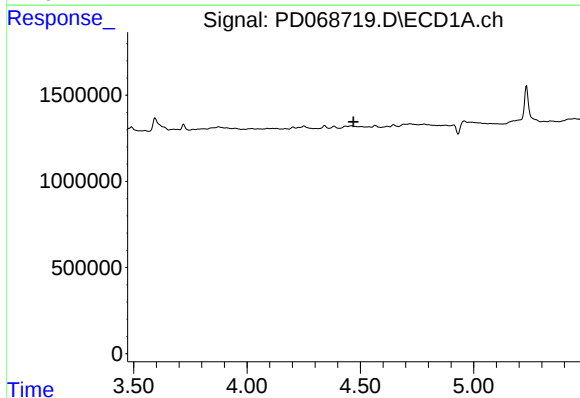
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 26169205
Conc: 21.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



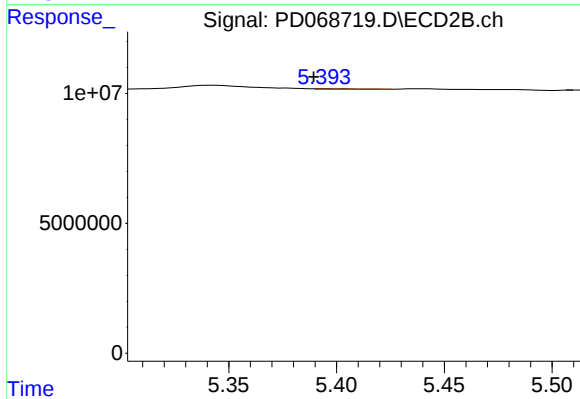
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 216751004
Conc: 22.67 ng/ml



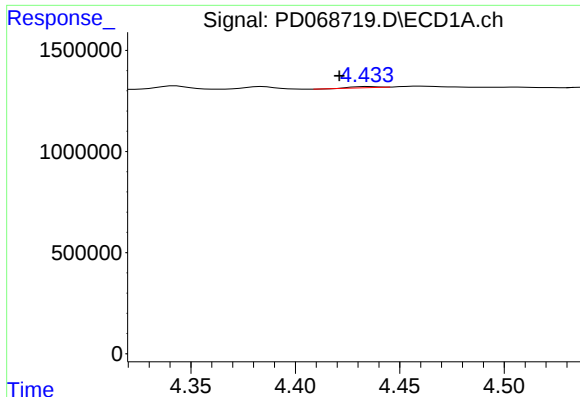
#4 Heptachlor

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



#4 Heptachlor

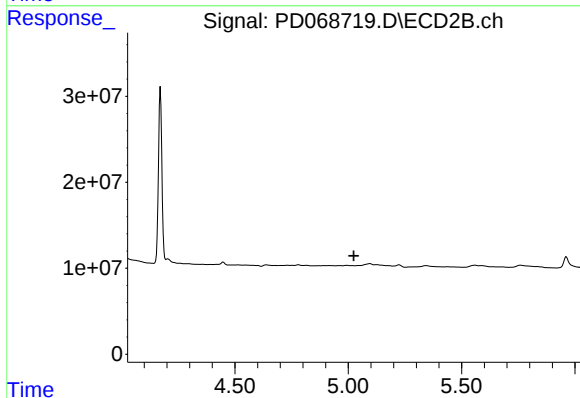
R.T.: 5.395 min
Delta R.T.: 0.005 min
Response: 259453
Conc: 0.02 ng/ml



#6 beta-BHC

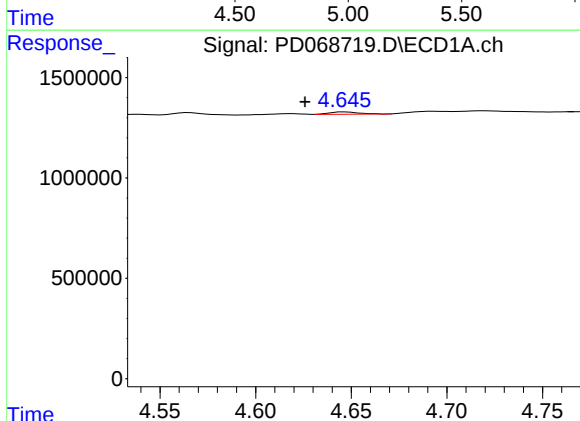
R.T.: 4.435 min
Delta R.T.: 0.014 min
Response: 44507
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



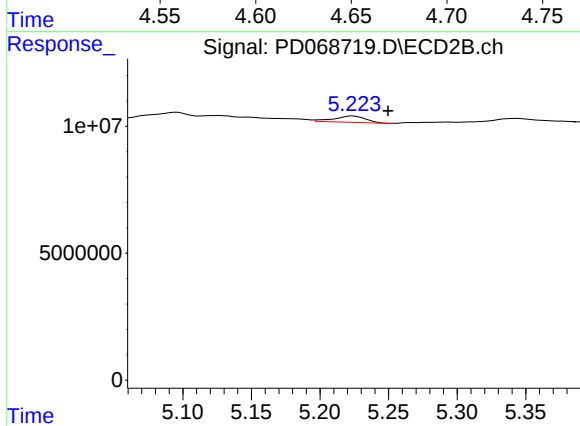
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



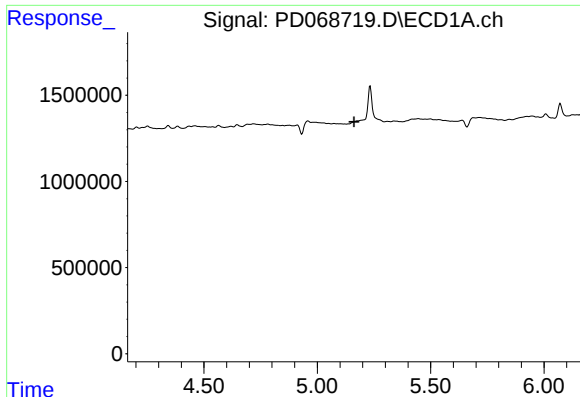
#7 delta-BHC

R.T.: 4.647 min
Delta R.T.: 0.021 min
Response: 125877
Conc: 0.08 ng/ml



#7 delta-BHC

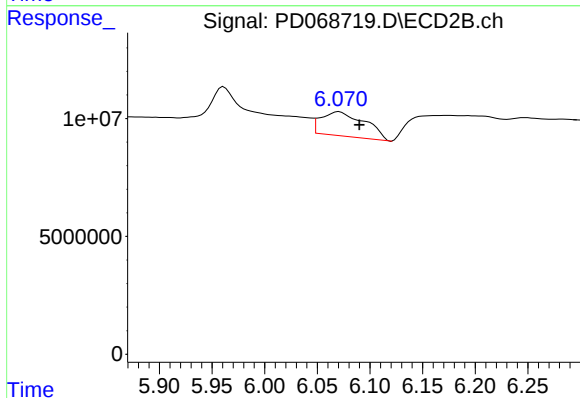
R.T.: 5.224 min
Delta R.T.: -0.025 min
Response: 4038213
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

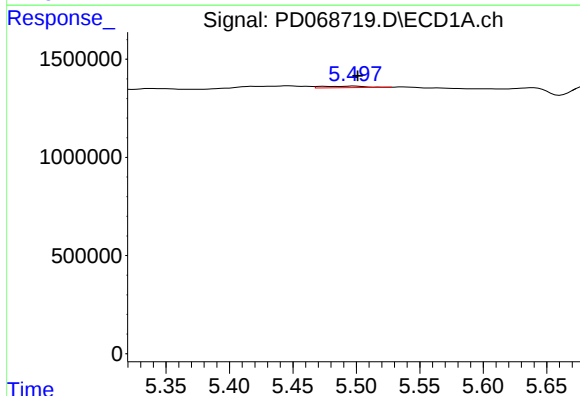
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



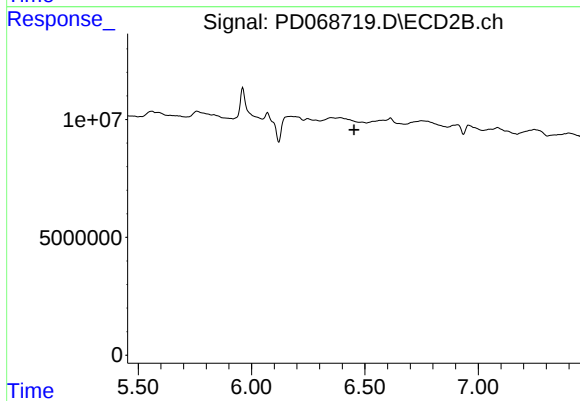
#8 Heptachlor epoxide

R.T.: 6.071 min
Delta R.T.: -0.019 min
Response: 29809312
Conc: 2.85 ng/ml



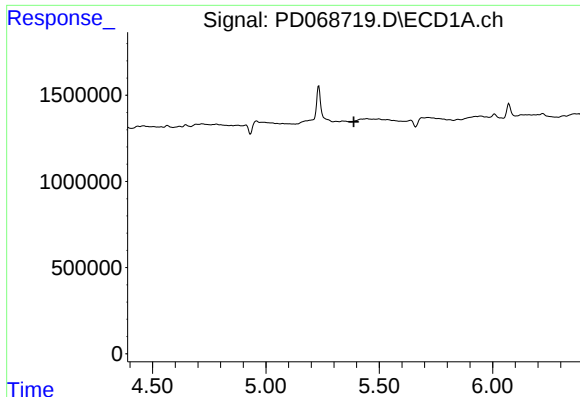
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 184134
Conc: 0.13 ng/ml



#9 Endosulfan I

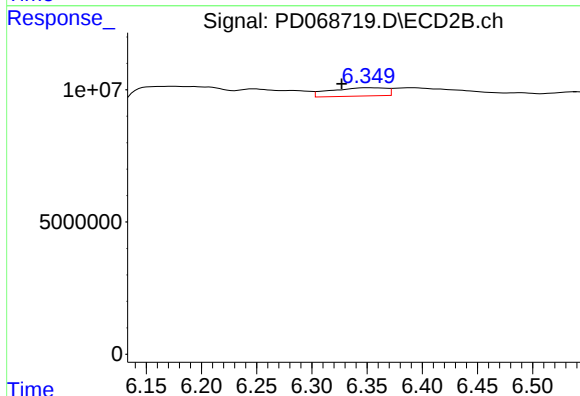
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

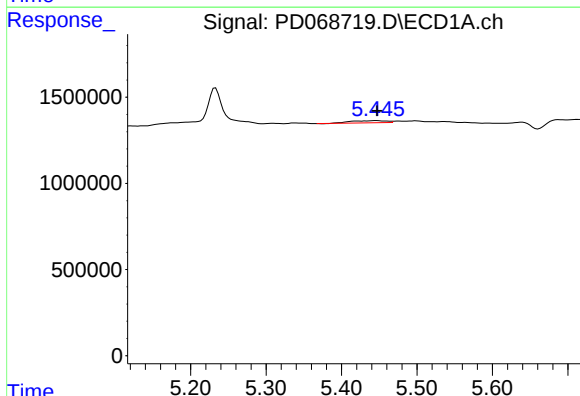
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



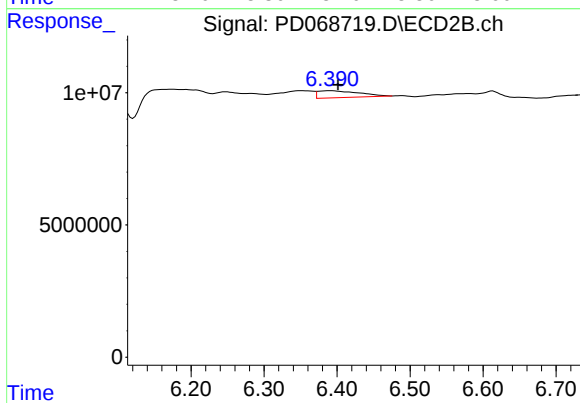
#10 gamma-Chlordane

R.T.: 6.350 min
Delta R.T.: 0.023 min
Response: 11041620
Conc: 1.07 ng/ml



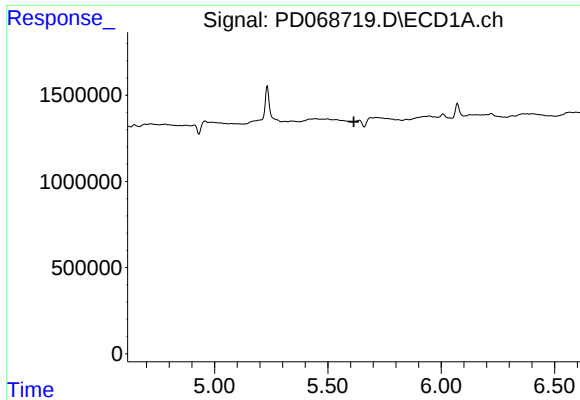
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 424098
Conc: 0.28 ng/ml



#11 alpha-Chlordane

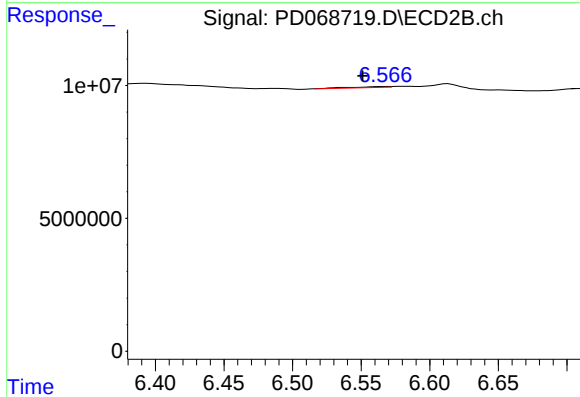
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 10173890
Conc: 1.02 ng/ml



#12 4,4'-DDE

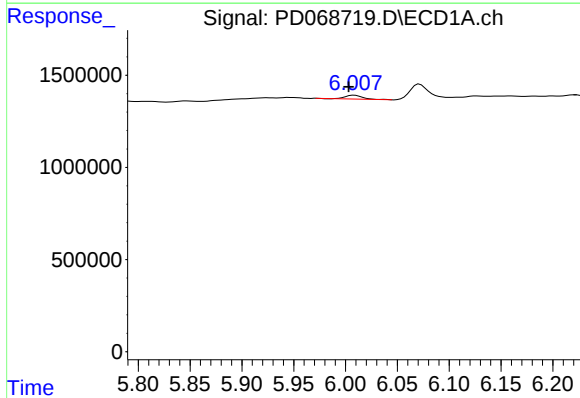
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



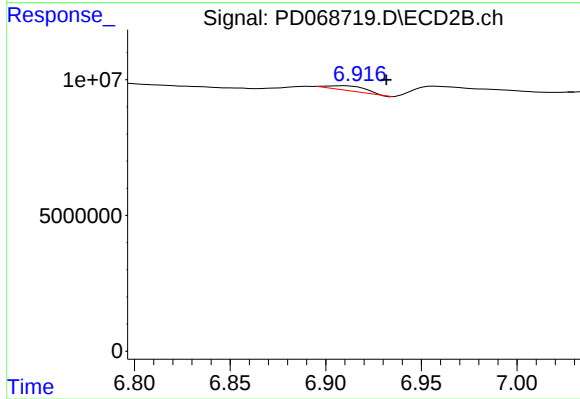
#12 4,4'-DDE

R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 689572
Conc: 0.07 ng/ml



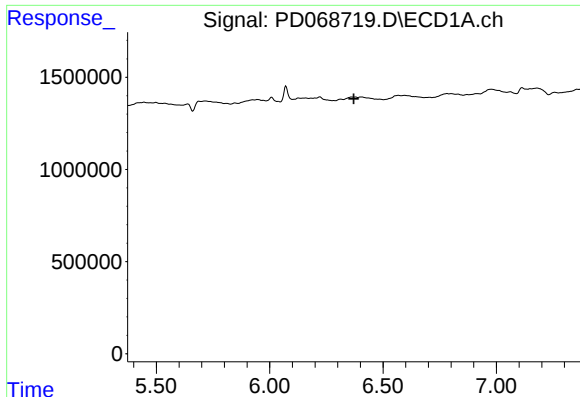
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.005 min
Response: 220281
Conc: 0.17 ng/ml



#14 Endrin

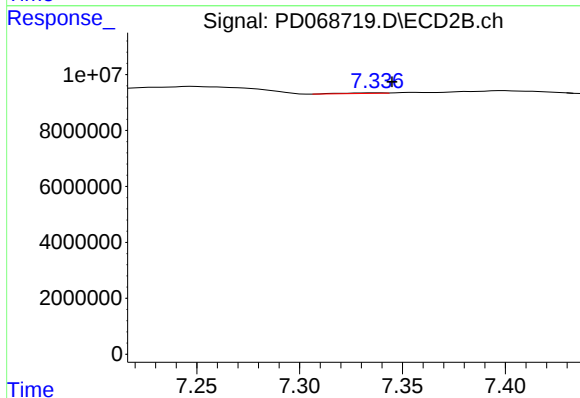
R.T.: 6.910 min
Delta R.T.: -0.021 min
Response: 2487702
Conc: 0.32 ng/ml



#17 4,4'-DDT

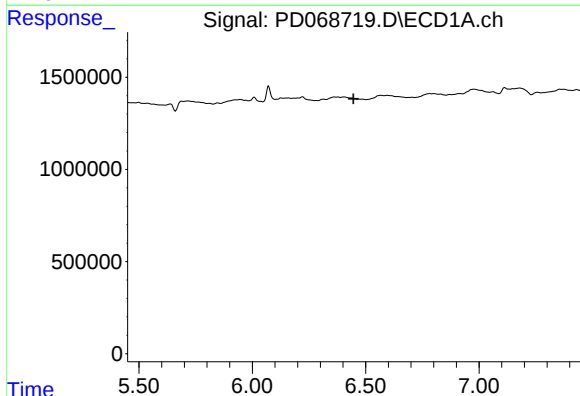
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



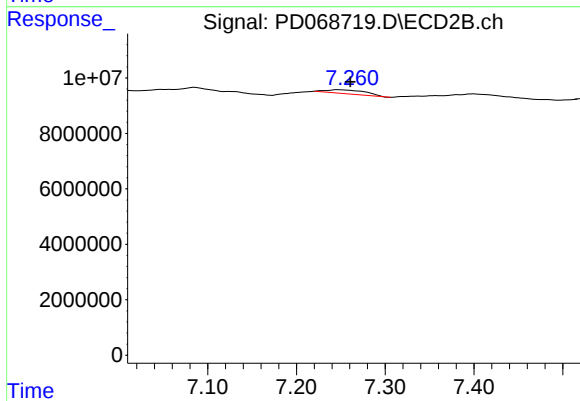
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 288167
Conc: 0.04 ng/ml



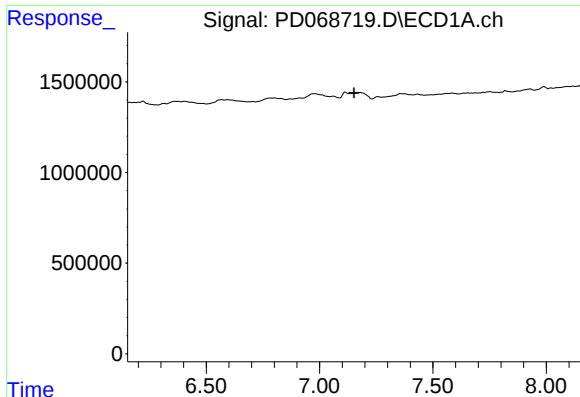
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

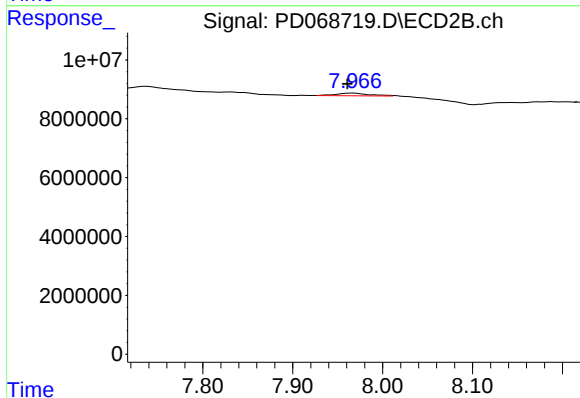
R.T.: 7.248 min
Delta R.T.: -0.013 min
Response: 4428350
Conc: 0.73 ng/ml



#21 Endrin ketone

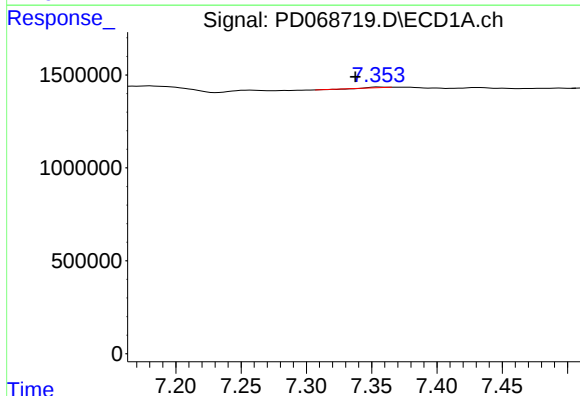
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



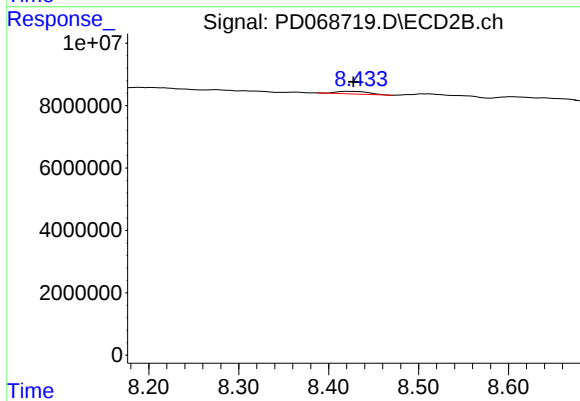
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 2172165
Conc: 0.28 ng/ml



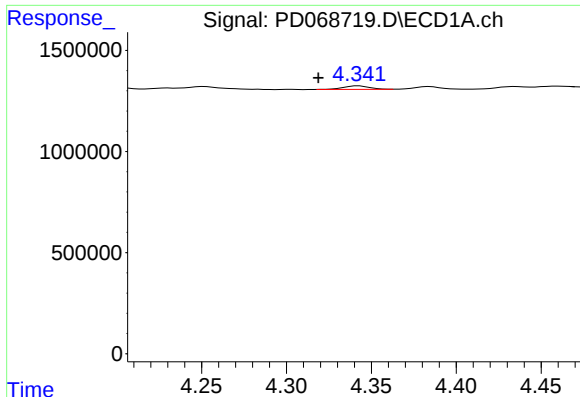
#22 Mirex

R.T.: 7.355 min
Delta R.T.: 0.018 min
Response: 9264
Conc: 0.01 ng/ml



#22 Mirex

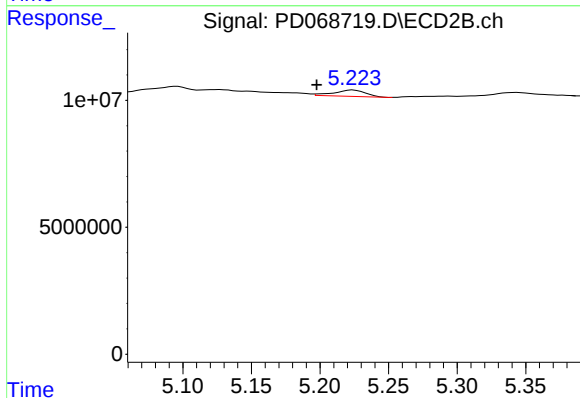
R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 2101732
Conc: 0.38 ng/ml



#23 Chlordane-1

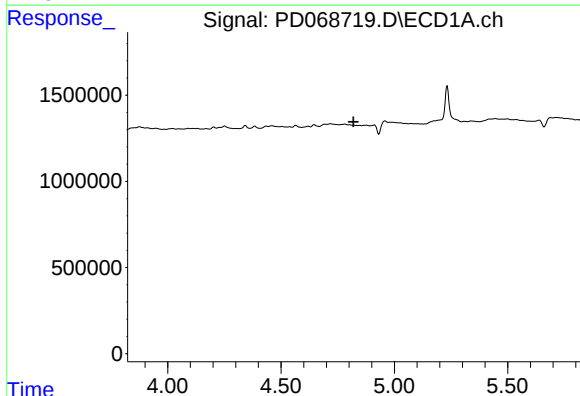
R.T.: 4.343 min
Delta R.T.: 0.024 min
Response: 186896
Conc: 4.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



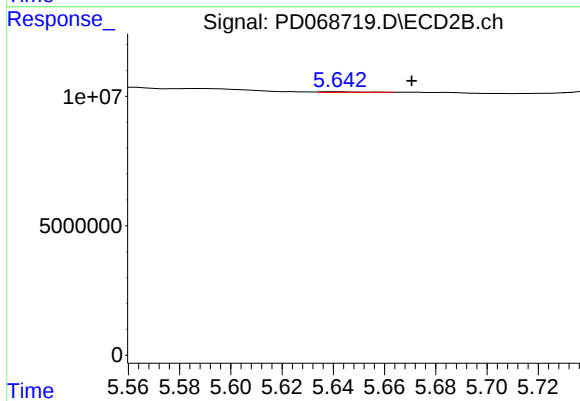
#23 Chlordane-1

R.T.: 5.224 min
Delta R.T.: 0.027 min
Response: 4038213
Conc: 10.24 ng/ml



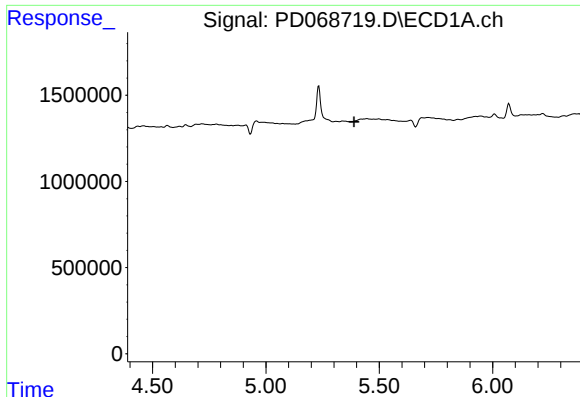
#24 Chlordane-2

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



#24 Chlordane-2

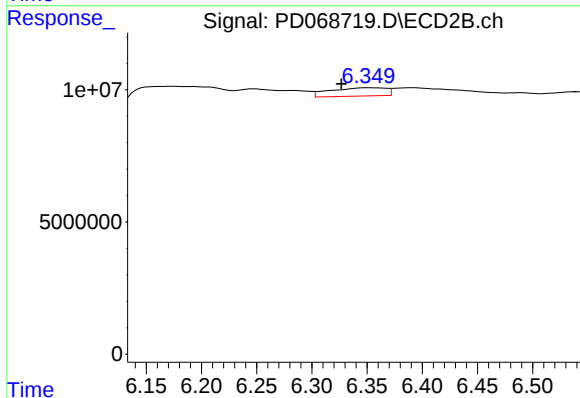
R.T.: 5.641 min
Delta R.T.: -0.030 min
Response: 271997
Conc: 0.71 ng/ml



#25 Chlordane-3

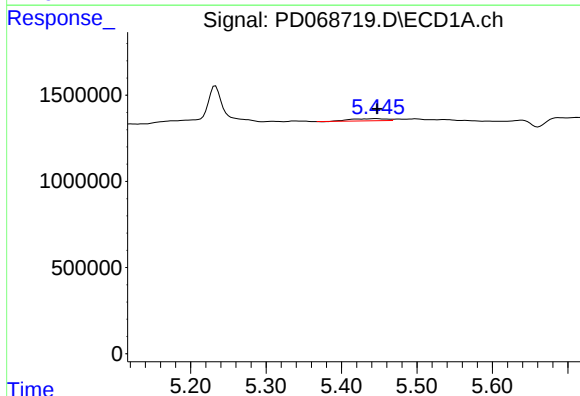
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



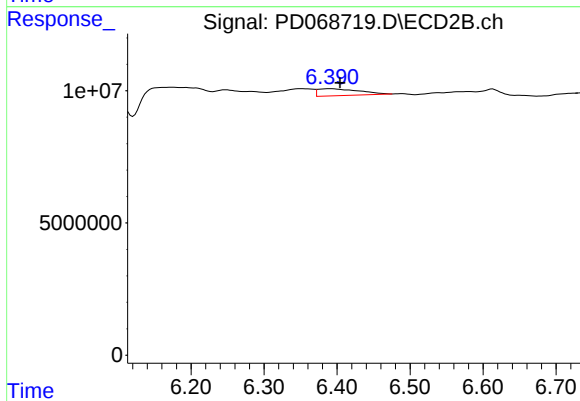
#25 Chlordane-3

R.T.: 6.350 min
Delta R.T.: 0.024 min
Response: 11041620
Conc: 8.22 ng/ml



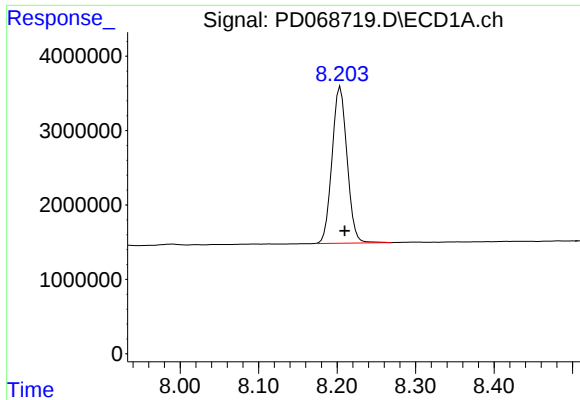
#26 Chlordane-4

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 424098
Conc: 3.58 ng/ml



#26 Chlordane-4

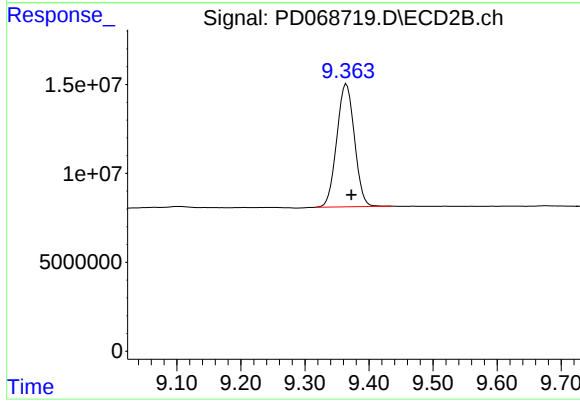
R.T.: 6.392 min
Delta R.T.: -0.012 min
Response: 10173890
Conc: 6.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 27973738
Conc: 22.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.008 min
Response: 132514429
Conc: 23.38 ng/ml