

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112321\
 Data File : PD067068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2021 09:02
 Operator : AR\AJ
 Sample : PIBLK160
 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: Nov 24 03:24:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

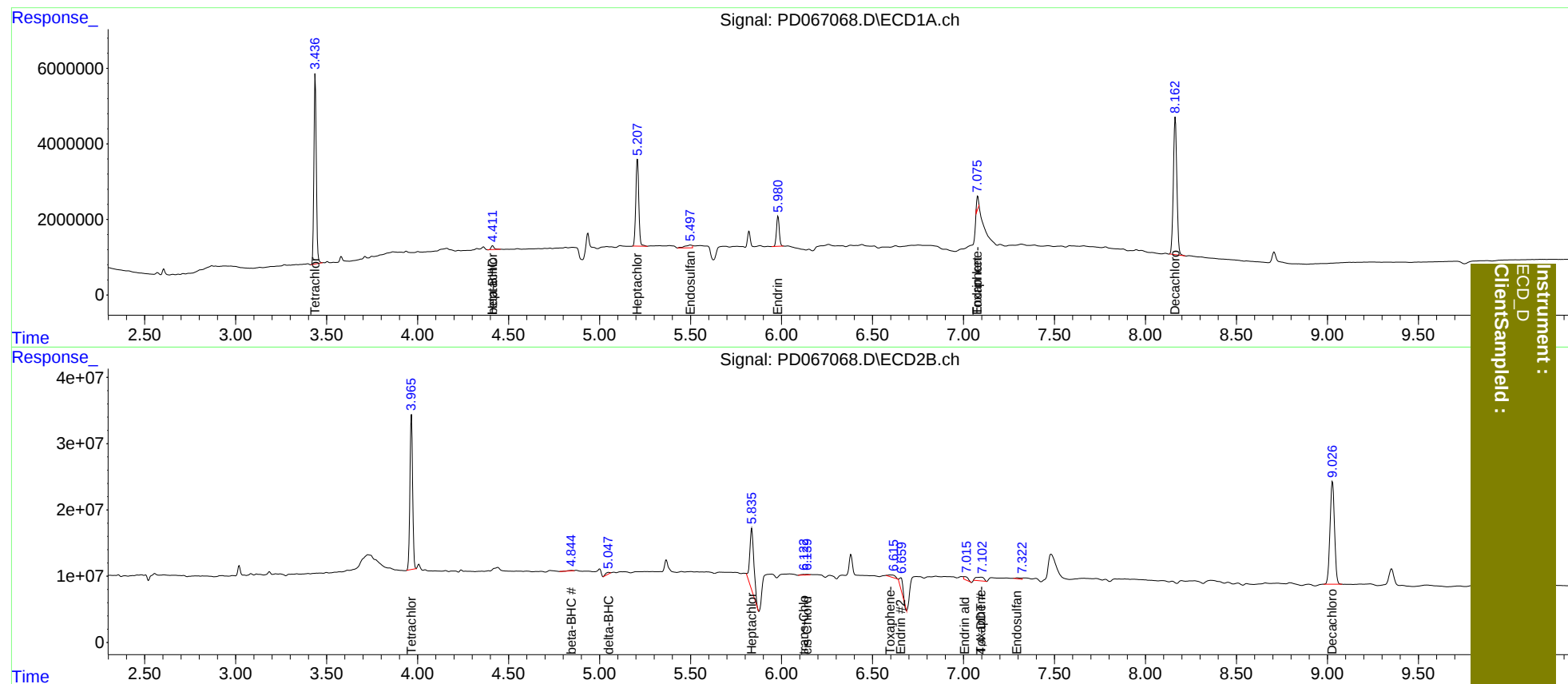
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.966	46095225	241.2E6	23.846	27.854
27)	SA Decachlor...	8.164	9.028	48932493	267.1E6	41.763	51.224
Target Compounds							
4)	MA Heptachlor	4.412f	0.000	1189663	0	0.418	N.D. #
5)	MB Aldrin	0.000	5.450	0	726584	N.D.	<MDL
6)	B beta-BHC	4.412	4.846	1189663	1219646	0.947	0.248 #
7)	B delta-BHC	0.000	5.049	0	4375707	N.D.	0.442
8)	B Heptachlo...	5.208f	5.836	26390610	138.8E6	10.382	18.467 #
9)	A Endosulfan I	5.499	6.161f	2040717	366176	0.890	<MDL #
10)	B trans-Chl...	0.000	6.123f	0	1475086	N.D.	0.171
11)	B cis-Chlor...	0.000	6.140	0	1207975	N.D.	0.141
14)	MA Endrin	5.981	6.656	8584571	24160725	4.058	3.560
15)	B Endosulfa...	0.000	6.900	0	522536	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.097	0	17379615	N.D.	2.631
18)	B Endrin al...	0.000	7.007	0	8176193	N.D.	1.537
19)	B Endosulfa...	0.000	7.295f	0	3460517	N.D.	0.502
21)	B Endrin ke...	7.078f	0.000	2508501	0	1.217	N.D. #
23)	Toxaphene-2	0.000	6.596	0	7929132	N.D.	120.050
24)	Toxaphene-3	0.000	7.097	0	17379615	N.D.	152.733
26)	Toxaphene-5	7.078	0.000	2508501	0	64.310	N.D. #

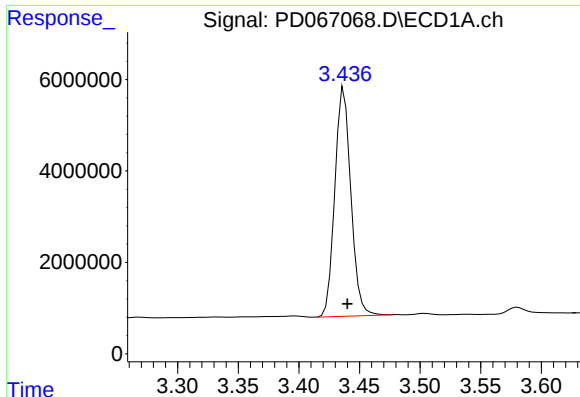
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112321\
Data File : PD067068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2021 09:02
Operator : AR\AJ
Sample : PIBLK160
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 03:24:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

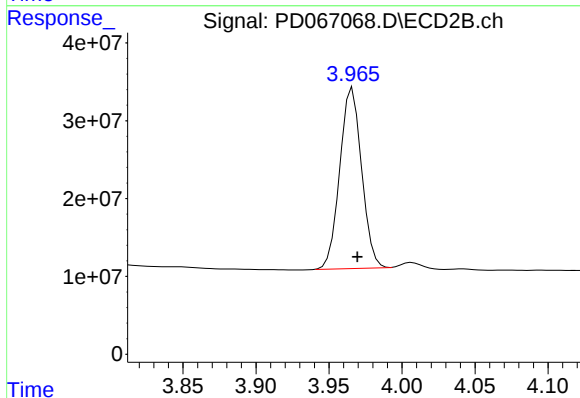




#1 Tetrachloro-m-xylene

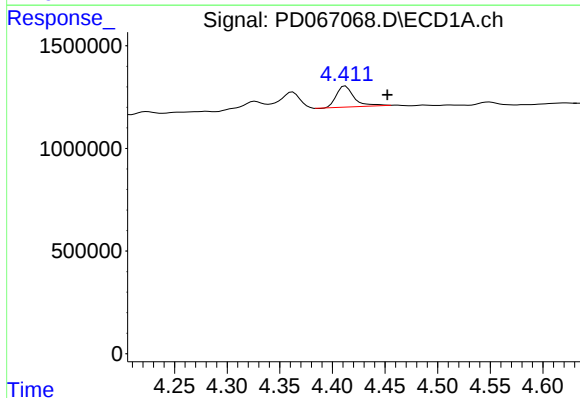
R.T.: 3.437 min
Delta R.T.: -0.003 min
Response: 46095225
Conc: 23.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



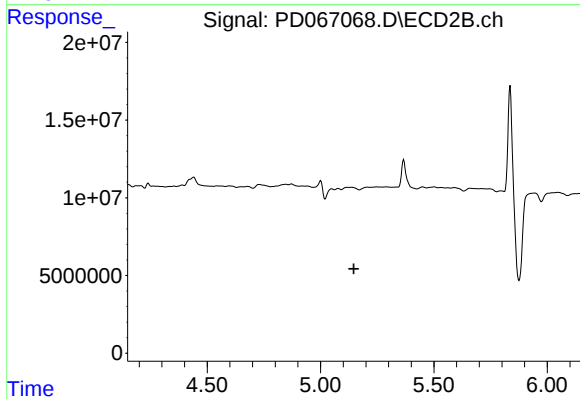
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.003 min
Response: 241229948
Conc: 27.85 ng/ml



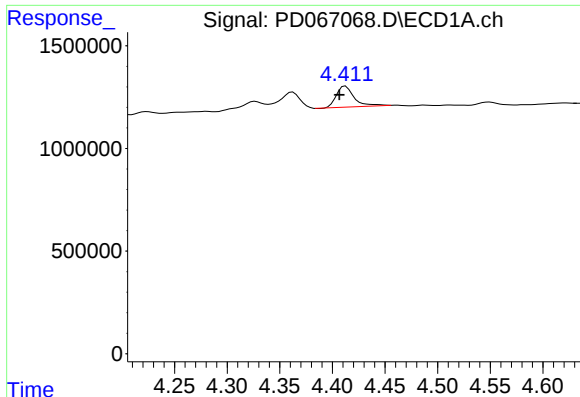
#4 Heptachlor

R.T.: 4.412 min
Delta R.T.: -0.040 min
Response: 1189663
Conc: 0.42 ng/ml



#4 Heptachlor

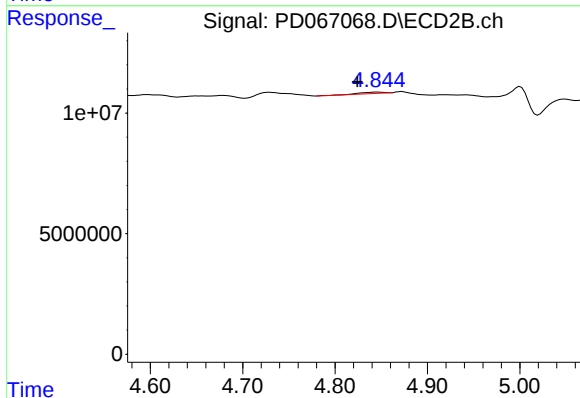
R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



#6 beta-BHC

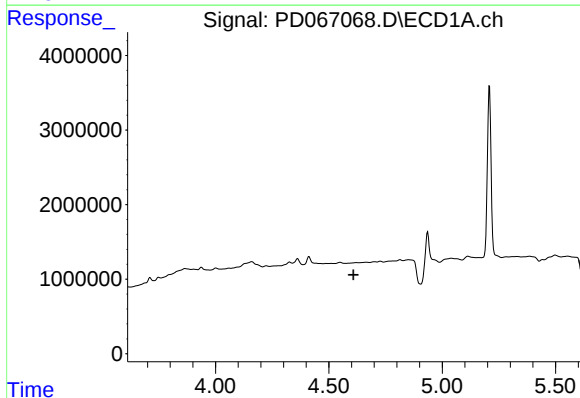
R.T.: 4.412 min
Delta R.T.: 0.006 min
Response: 1189663
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



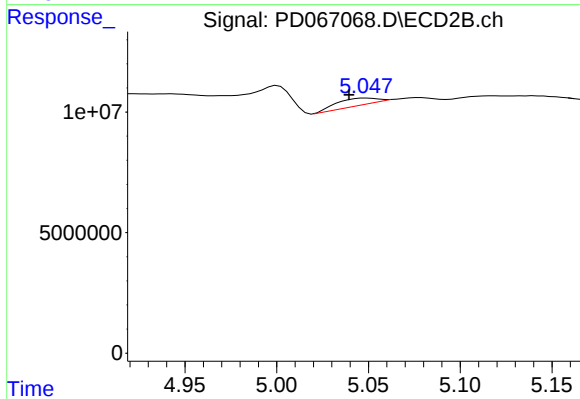
#6 beta-BHC

R.T.: 4.846 min
Delta R.T.: 0.021 min
Response: 1219646
Conc: 0.25 ng/ml



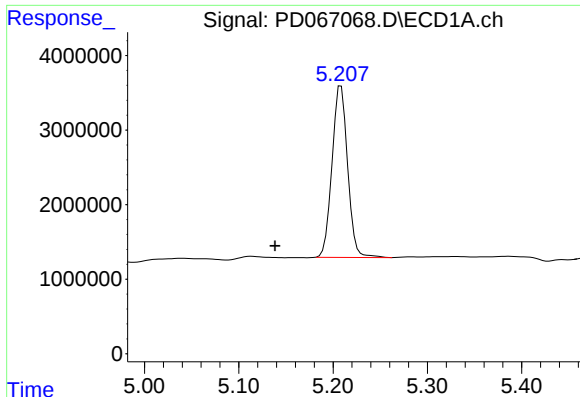
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#7 delta-BHC

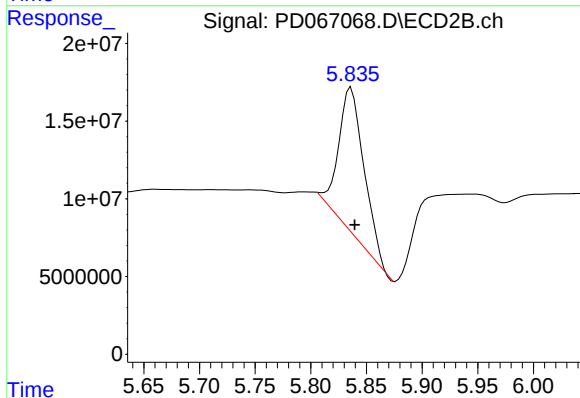
R.T.: 5.049 min
Delta R.T.: 0.009 min
Response: 4375707
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

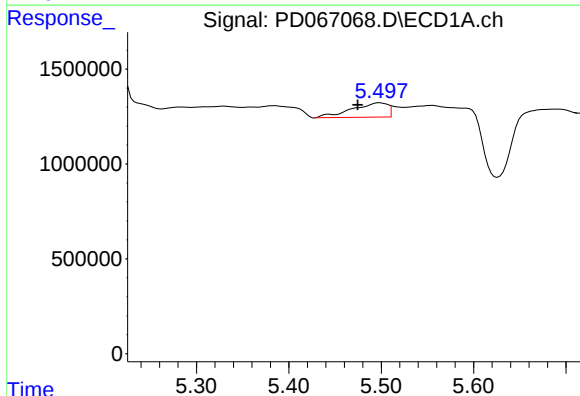
R.T.: 5.208 min
Delta R.T.: 0.070 min
Response: 26390610
Conc: 10.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



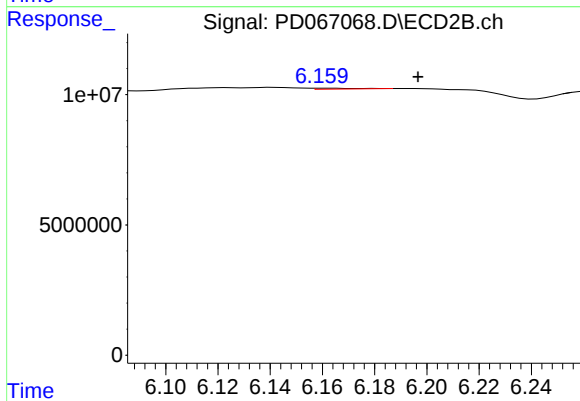
#8 Heptachlor epoxide

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 138833805
Conc: 18.47 ng/ml



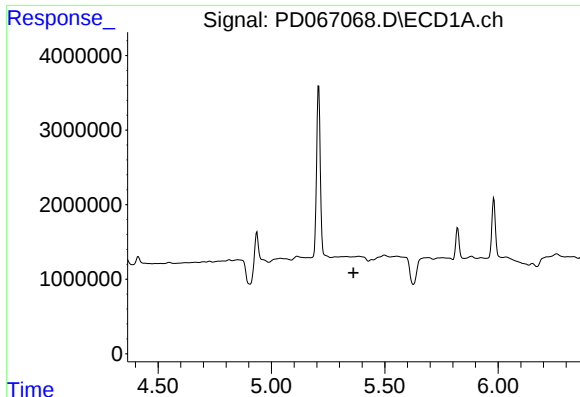
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: 0.024 min
Response: 2040717
Conc: 0.89 ng/ml



#9 Endosulfan I

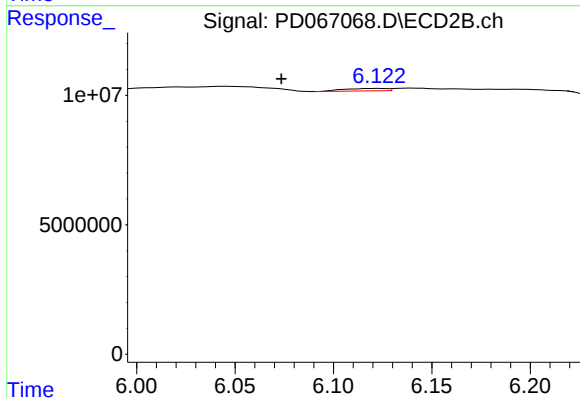
R.T.: 6.161 min
Delta R.T.: -0.035 min
Response: 366176
Conc: N.D.



#10 trans-Chlordane

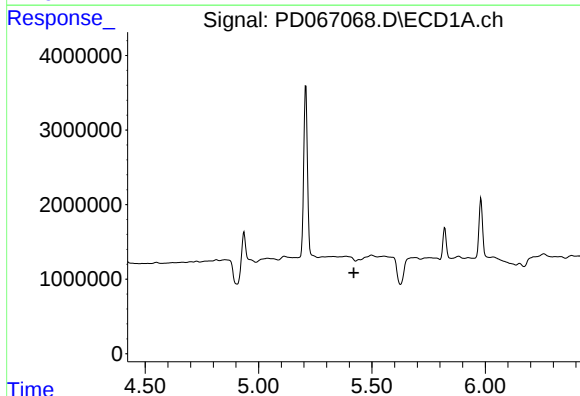
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



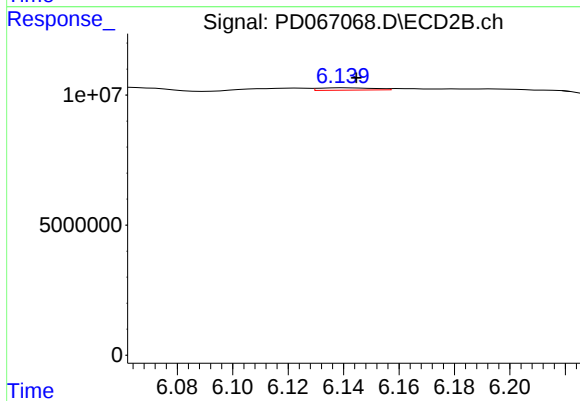
#10 trans-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.049 min
Response: 1475086
Conc: 0.17 ng/ml



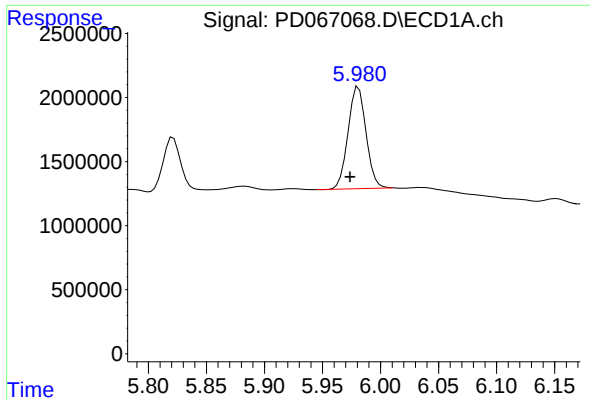
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

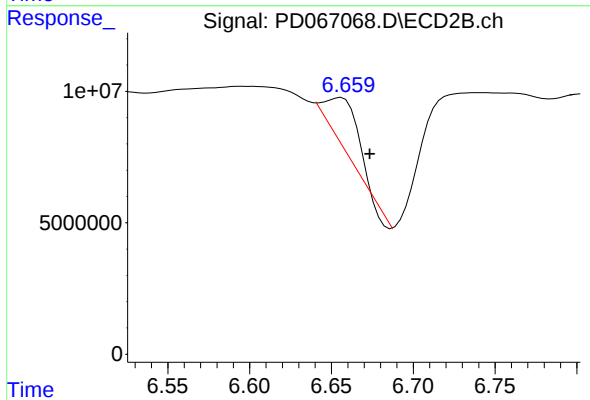
R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 1207975
Conc: 0.14 ng/ml



#14 Endrin

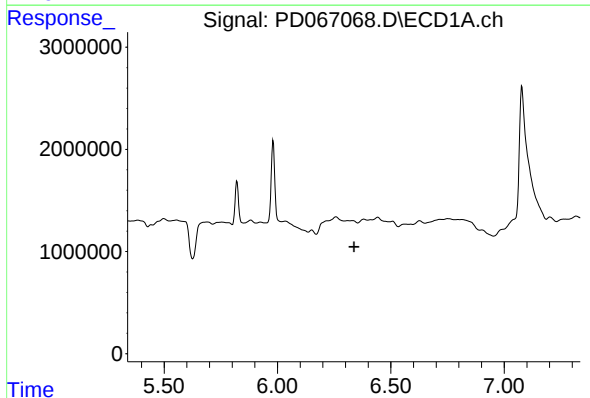
R.T.: 5.981 min
Delta R.T.: 0.007 min
Response: 8584571
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



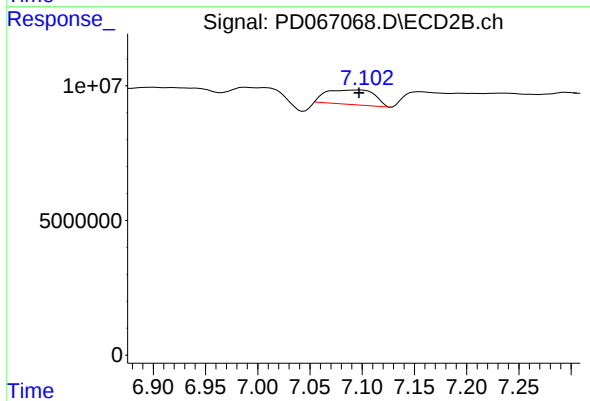
#14 Endrin

R.T.: 6.656 min
Delta R.T.: -0.017 min
Response: 24160725
Conc: 3.56 ng/ml



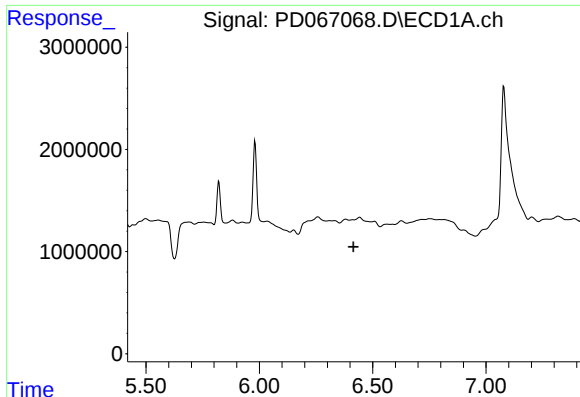
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

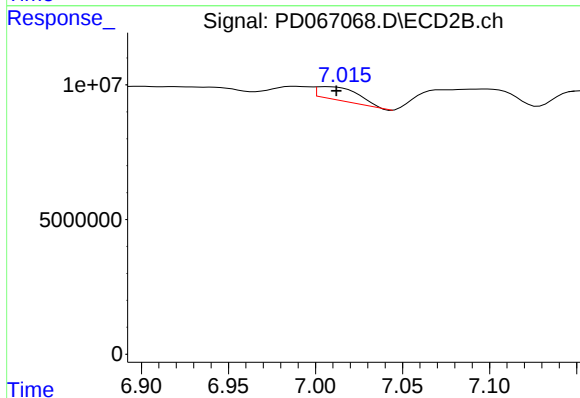
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 17379615
Conc: 2.63 ng/ml



#18 Endrin aldehyde

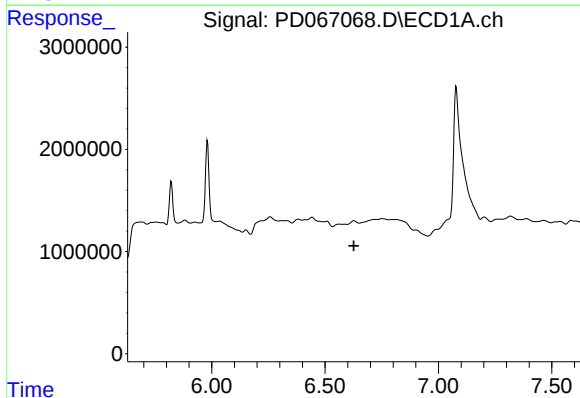
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



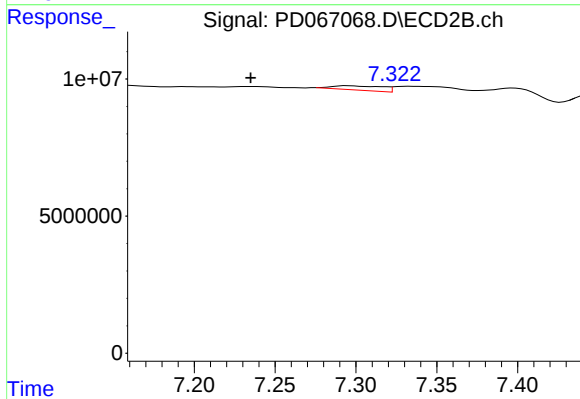
#18 Endrin aldehyde

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 8176193
Conc: 1.54 ng/ml



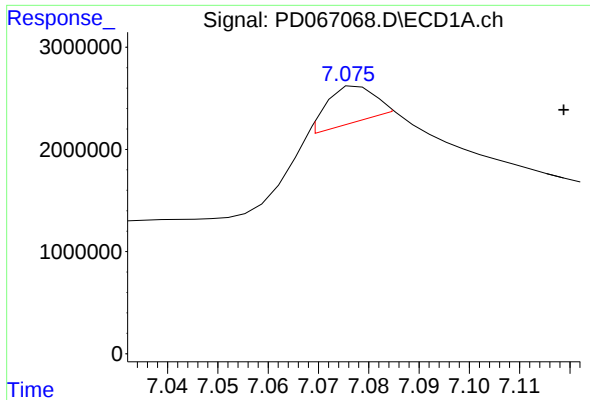
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

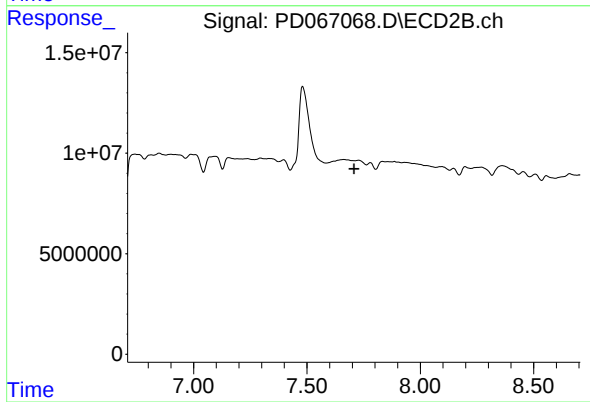
R.T.: 7.295 min
Delta R.T.: 0.060 min
Response: 3460517
Conc: 0.50 ng/ml



#21 Endrin ketone

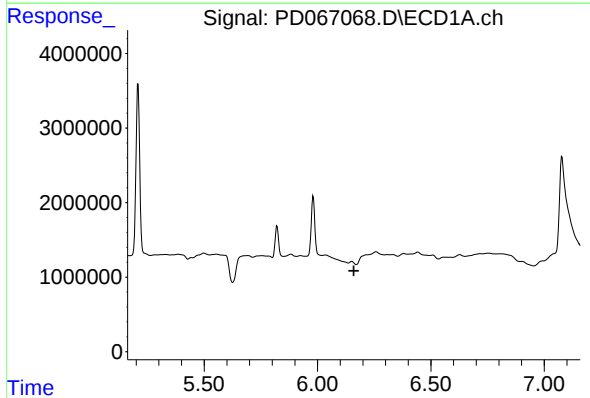
R.T.: 7.078 min
Delta R.T.: -0.040 min
Response: 2508501
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



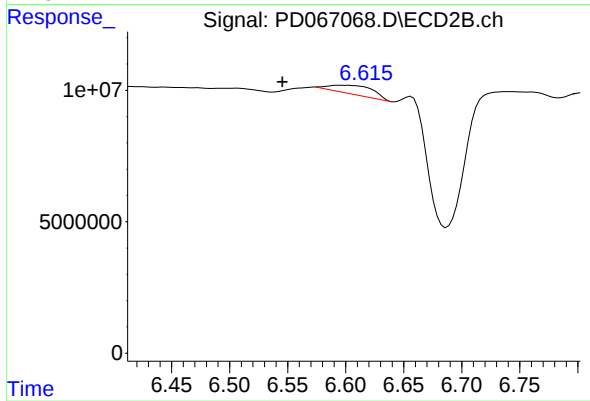
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



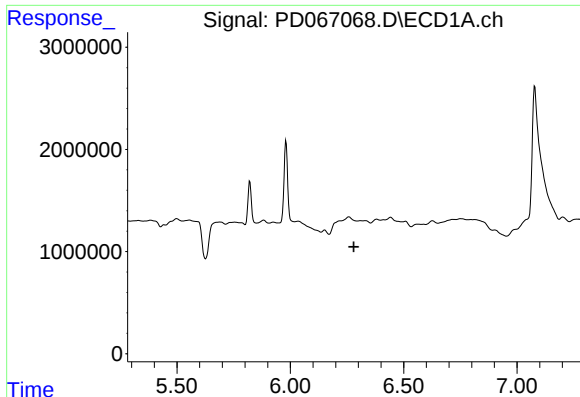
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

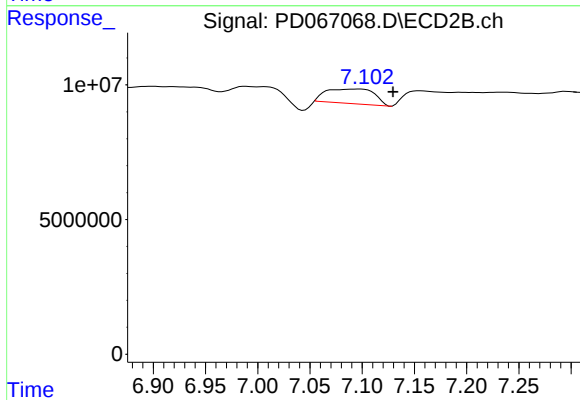
R.T.: 6.596 min
Delta R.T.: 0.051 min
Response: 7929132
Conc: 120.05 ng/ml



#24 Toxaphene-3

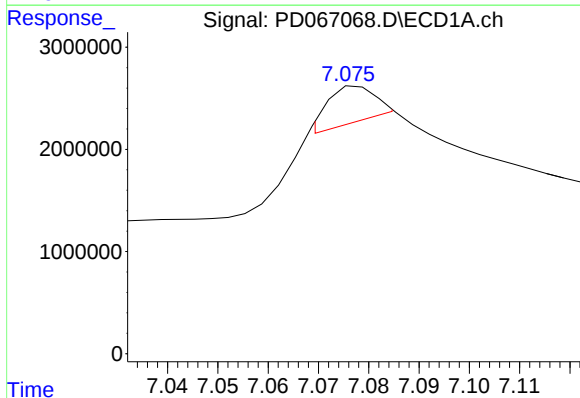
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



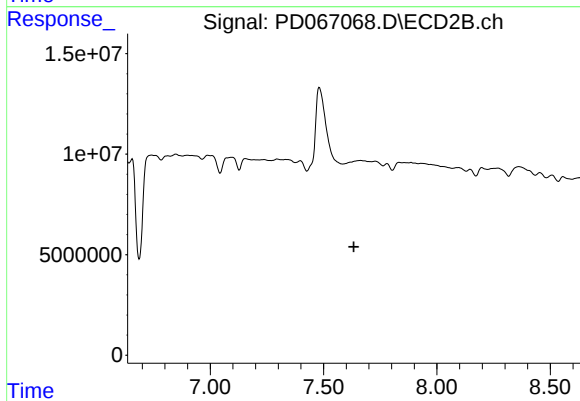
#24 Toxaphene-3

R.T.: 7.097 min
Delta R.T.: -0.032 min
Response: 17379615
Conc: 152.73 ng/ml



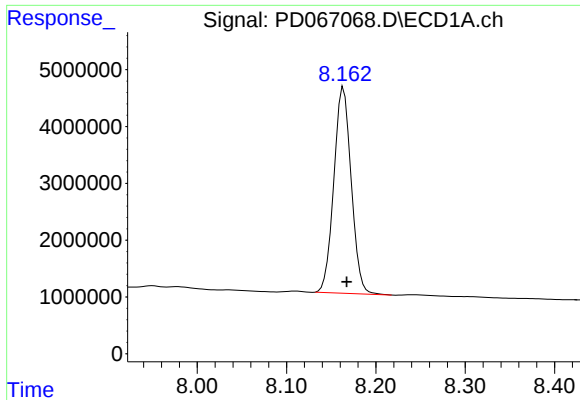
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: 0.069 min
Response: 2508501
Conc: 64.31 ng/ml



#26 Toxaphene-5

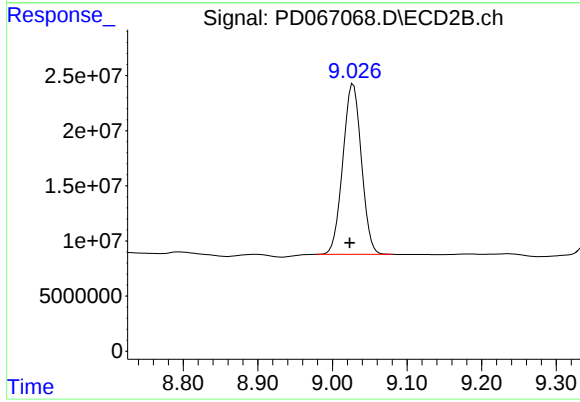
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 48932493
Conc: 41.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 267145038
Conc: 51.22 ng/ml