

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 21:43
 Operator : AR\AJ
 Sample : M2112-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 M-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 23:29:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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...	3.485	3.981	16857221	227.0E6	20.697	21.550
28)	SA Decachlor...	8.257	9.042	24521793	167.1E6	20.215	19.690
Target Compounds							
8)	B Heptachlo...	0.000	5.849	0	121.9E6	N.D.	8.872 #
9)	A Endosulfan I	0.000	6.200	0	85769281	N.D.	6.549 #
12)	B 4,4'-DDE	0.000	6.307	0	1154391	N.D.	0.082 #
15)	B Endosulfa...	0.000	6.908	0	25846276	N.D.	2.246 #
16)	A 4,4'-DDD	0.000	6.816	0	13661855	N.D.	1.226 #
17)	MA 4,4'-DDT	0.000	7.110	0	6144638	N.D.	0.616 #
18)	B Endrin al...	0.000	7.011	0	3323504	N.D.	0.352 #
19)	B Endosulfa...	0.000	7.240	0	4329444	N.D.	0.399 #
21)	B Endrin ke...	0.000	7.706	0	14853853	N.D.	1.481 #
22)	Mirex	0.000	8.141f	0	1069138	N.D.	0.171 #
27)	Chlordane-5	0.000	6.951	0	1286805	N.D.	3.128 #

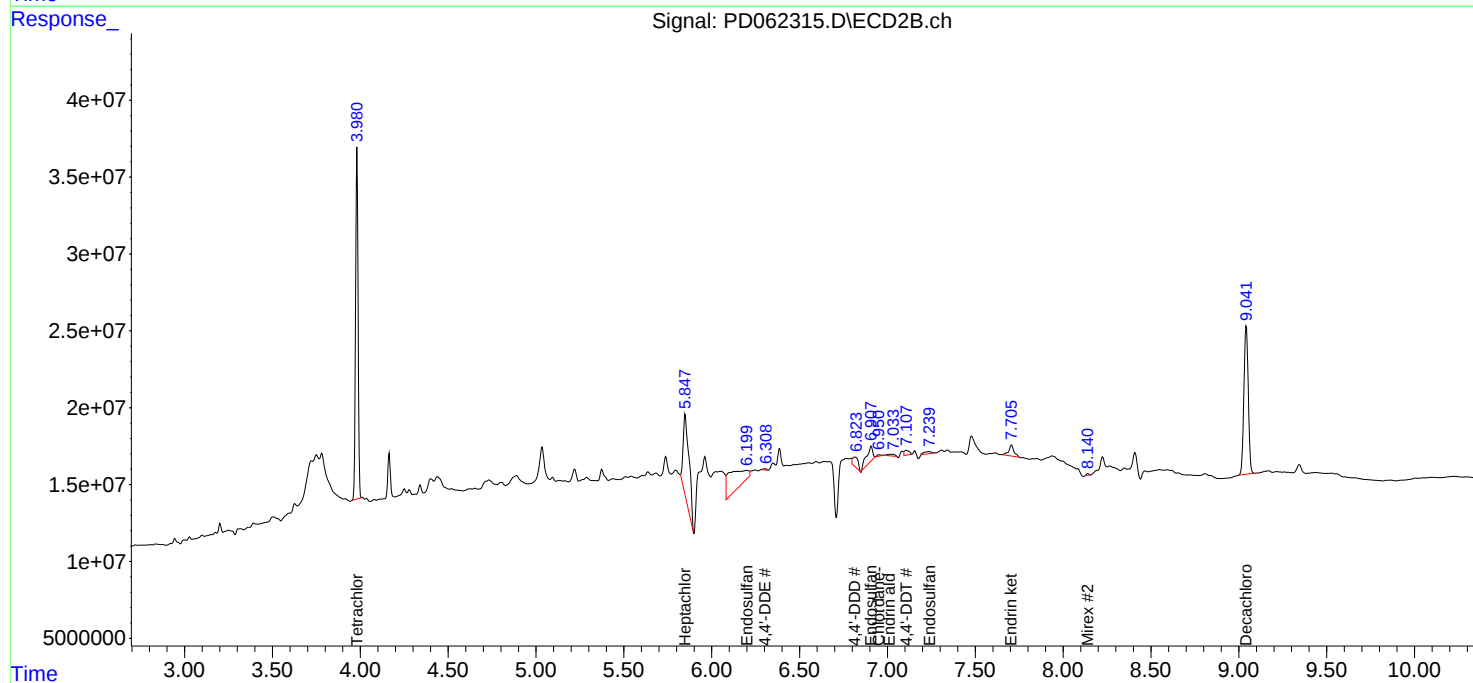
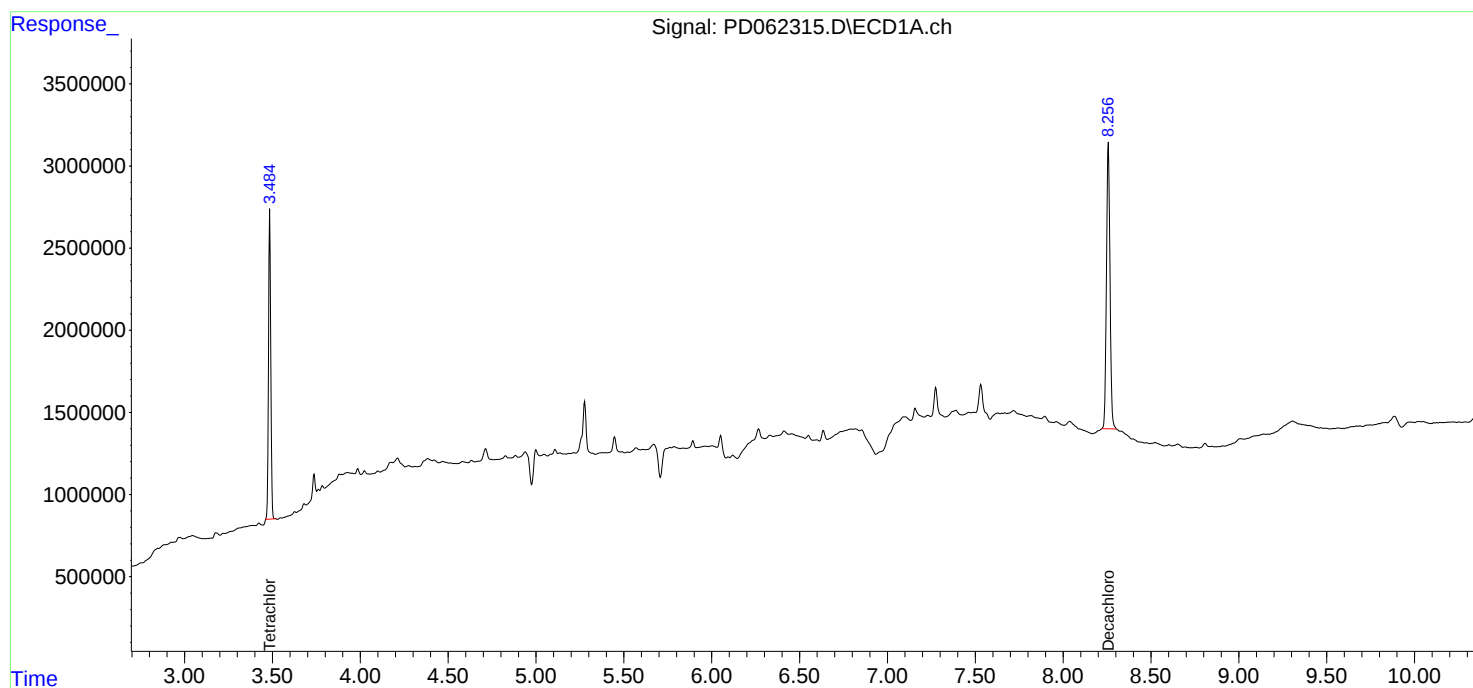
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

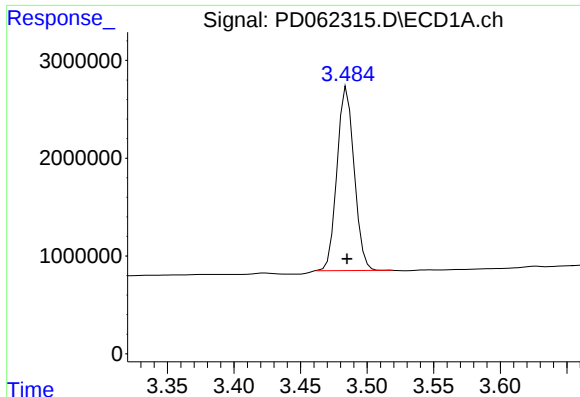
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 21:43
Operator : AR\AJ
Sample : M2112-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
M-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 23:29:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
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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

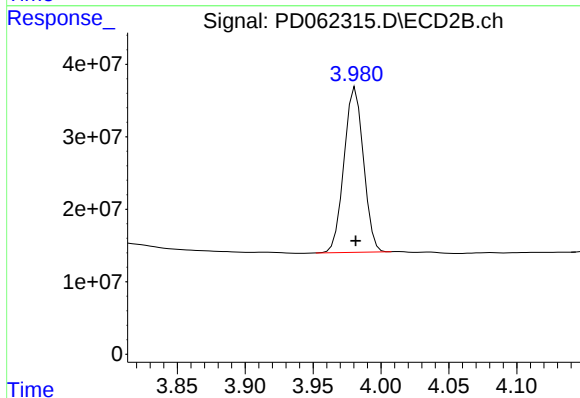




#1 Tetrachloro-m-xylene

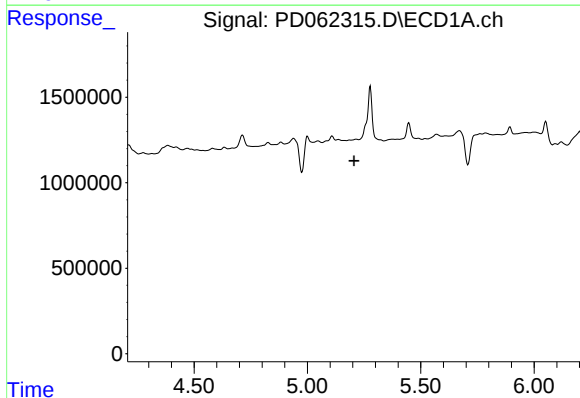
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 16857221
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
M-2



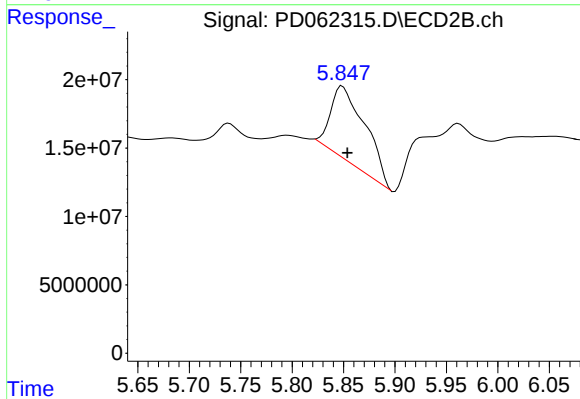
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 226952694
Conc: 21.55 ng/ml



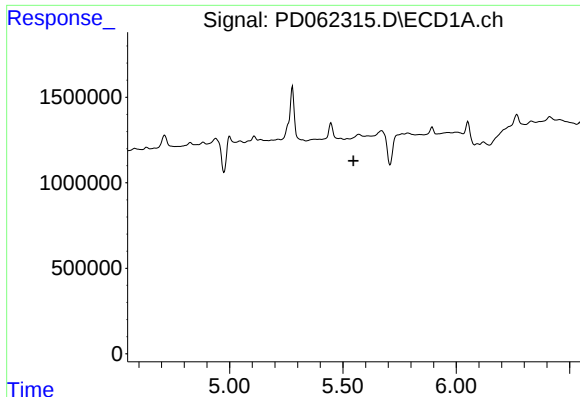
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

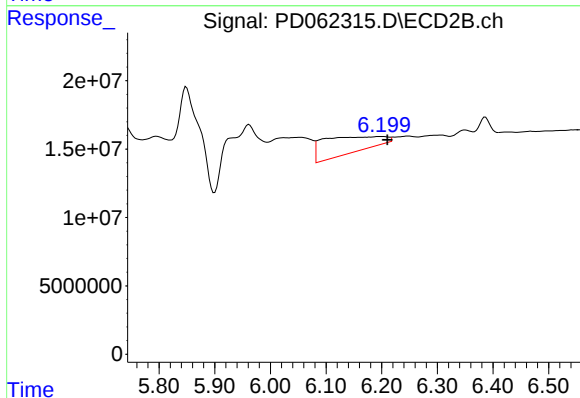
R.T.: 5.849 min
Delta R.T.: -0.005 min
Response: 121879417
Conc: 8.87 ng/ml



#9 Endosulfan I

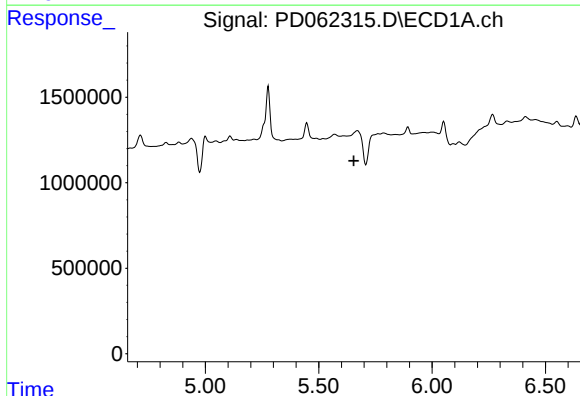
R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
M-2



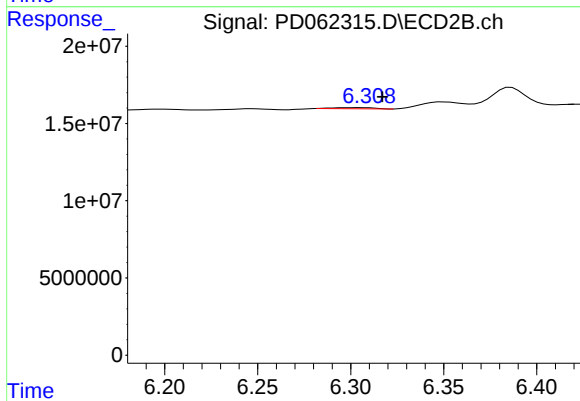
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 85769281
Conc: 6.55 ng/ml



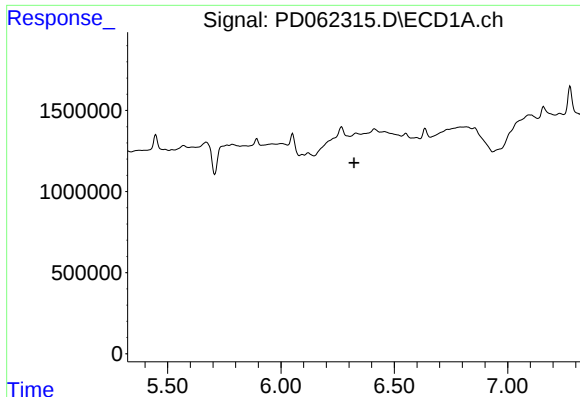
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

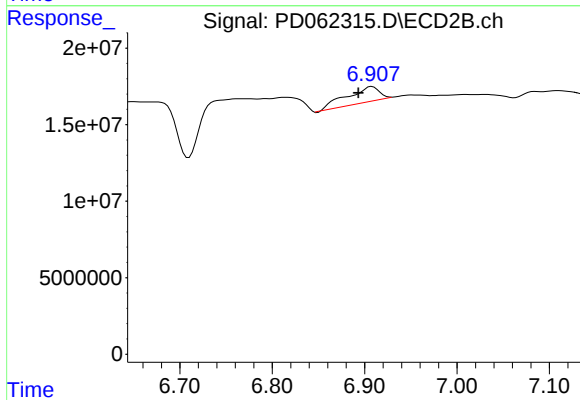
R.T.: 6.307 min
Delta R.T.: -0.010 min
Response: 1154391
Conc: 0.08 ng/ml



#15 Endosulfan II

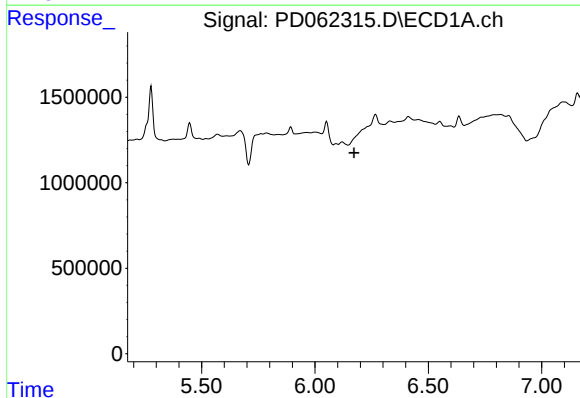
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
M-2



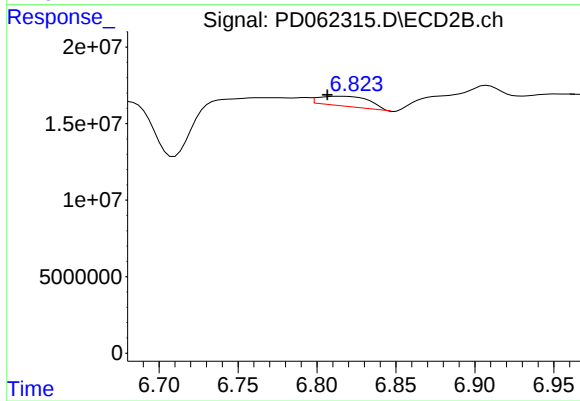
#15 Endosulfan II

R.T.: 6.908 min
Delta R.T.: 0.014 min
Response: 25846276
Conc: 2.25 ng/ml



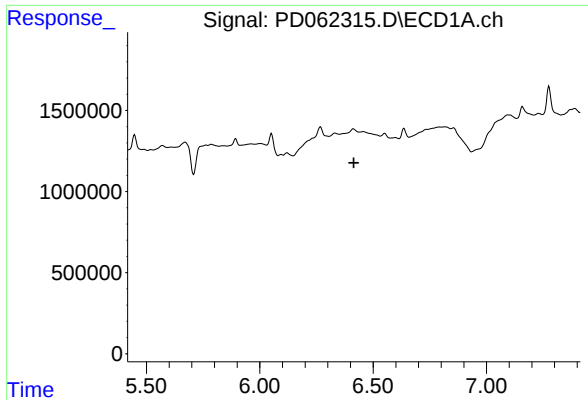
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

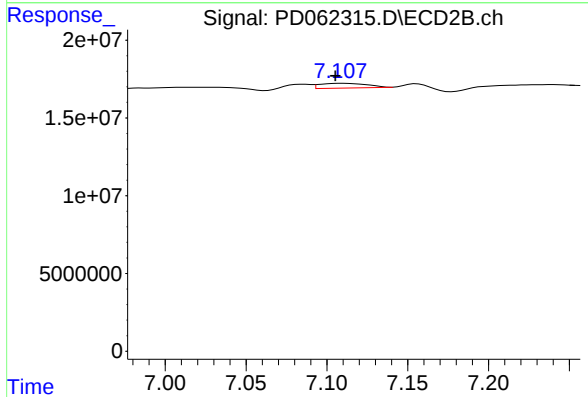
R.T.: 6.816 min
Delta R.T.: 0.009 min
Response: 13661855
Conc: 1.23 ng/ml



#17 4,4'-DDT

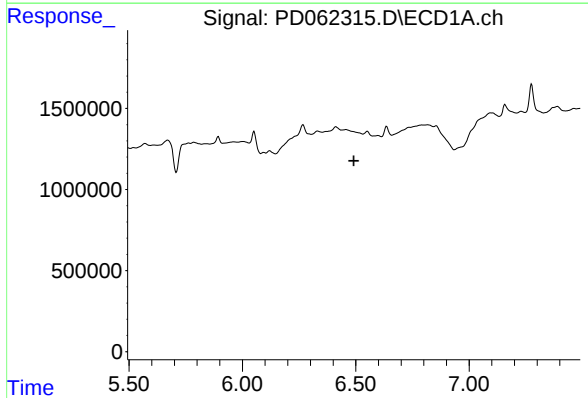
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
M-2



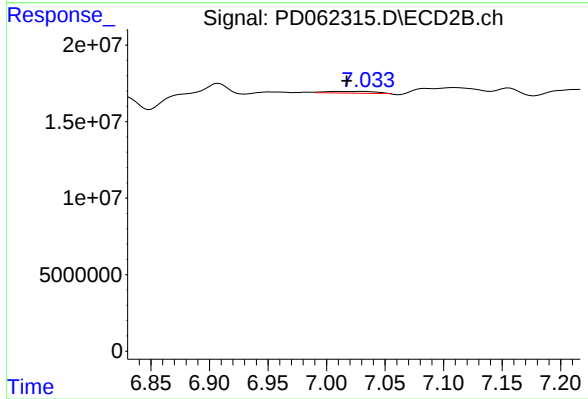
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.004 min
Response: 6144638
Conc: 0.62 ng/ml



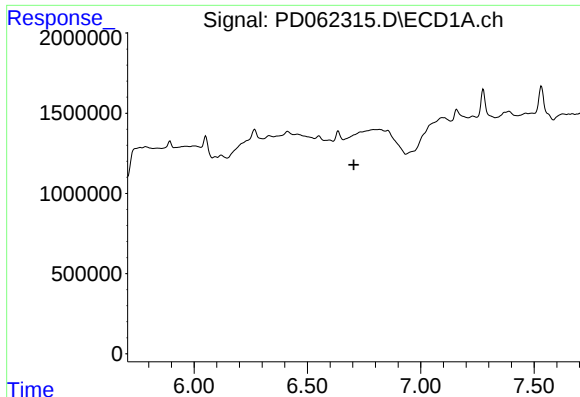
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

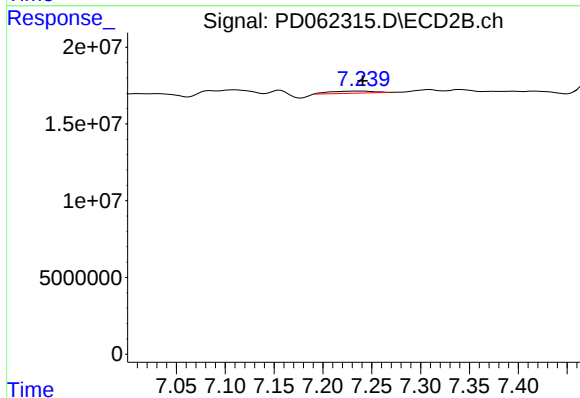
R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 3323504
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

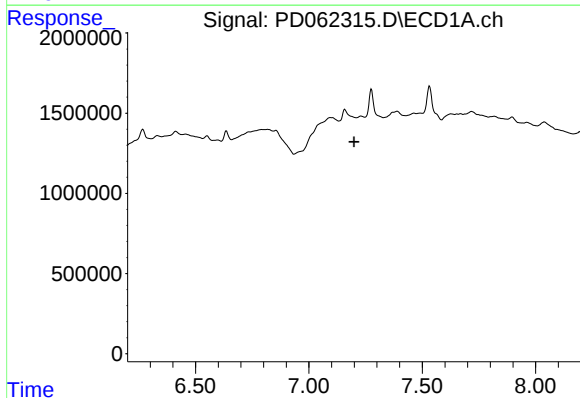
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
M-2



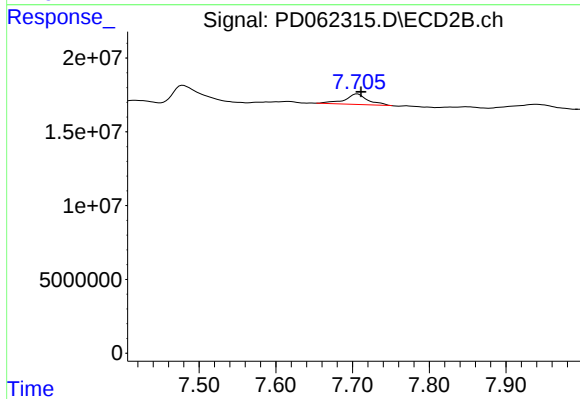
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 4329444
Conc: 0.40 ng/ml



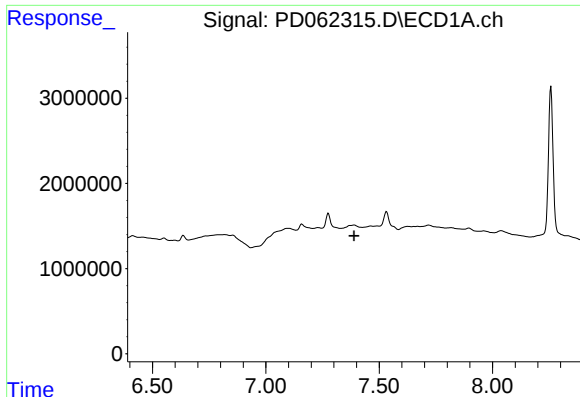
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

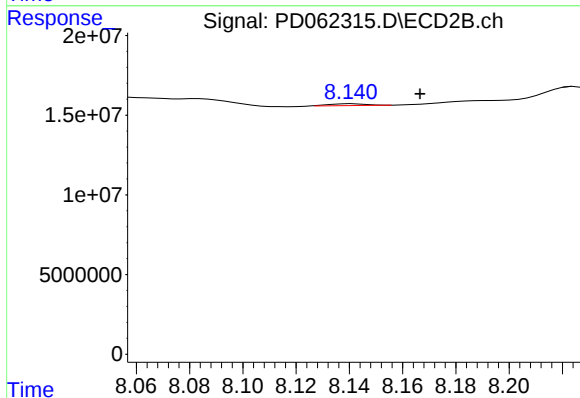
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 14853853
Conc: 1.48 ng/ml



#22 Mirex

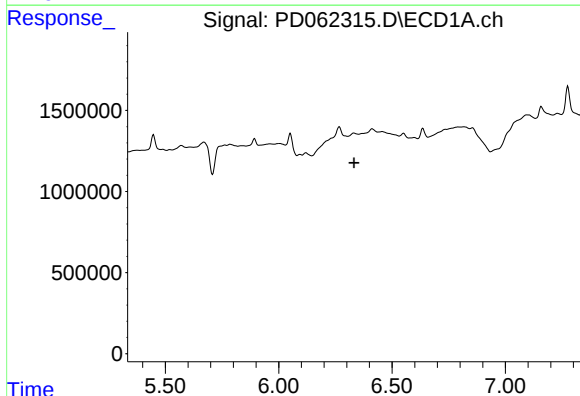
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
M-2



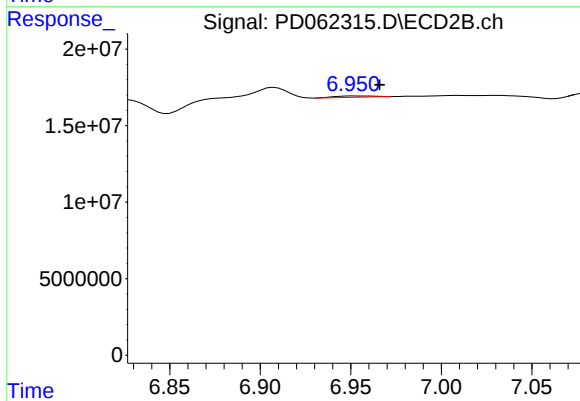
#22 Mirex

R.T.: 8.141 min
Delta R.T.: -0.026 min
Response: 1069138
Conc: 0.17 ng/ml



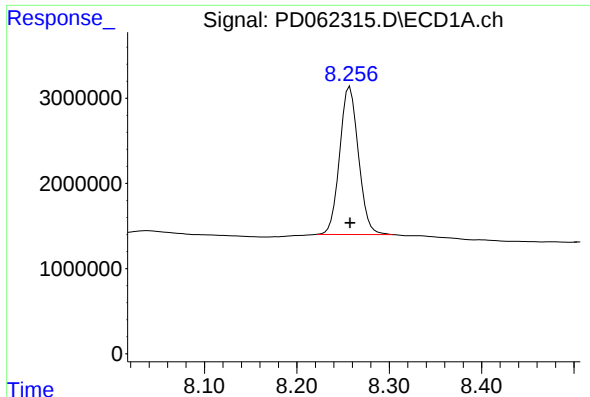
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#27 Chlordane-5

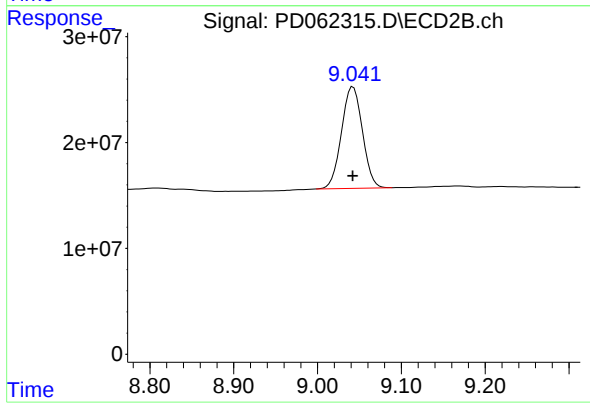
R.T.: 6.951 min
Delta R.T.: -0.015 min
Response: 1286805
Conc: 3.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 24521793
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
M-2



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 167072461
Conc: 19.69 ng/ml