

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
 Data File : PD050719.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 20:45
 Operator : AJ\SJ
 Sample : J6306-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:51:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.227	4.044	30712466	496.9E6	21.105	18.039
28)	SA Decachlor...	7.831	9.149	32738624	420.7E6	22.116	20.785
Target Compounds							
2)	A alpha-BHC	3.669	4.503f	1163237	6257851	0.495	0.147 #
4)	MA Heptachlor	4.194	5.213	435127	3846367	0.197	0.101 #
5)	MB Aldrin	4.453	5.522	483561	10336487	0.211	0.289 #
6)	B beta-BHC	4.133	4.944f	-675975	22332978	N.D.	1.346
8)	B Heptachlo...	0.000	5.929	0	2696861	N.D.	0.085 #
10)	B gamma-Chl...	0.000	6.150	0	12135912	N.D.	0.383 #
12)	B 4,4'-DDE	0.000	6.465f	0	6051389	N.D.	0.206 #
13)	MA Dieldrin	0.000	6.548	0	3833758	N.D.	0.127 #
14)	MA Endrin	0.000	6.765	0	3575288	N.D.	0.148 #
15)	B Endosulfa...	0.000	6.930f	0	3710046	N.D.	0.152 #
19)	B Endosulfa...	6.239f	0.000	1001685	0	0.540	N.D. #
23)	Chlordane-1	4.078	5.060	245151	-3459892	3.640	N.D. #
24)	Chlordane-2	4.481	5.522	1444577	10336487	18.354	8.286 #
25)	Chlordane-3	0.000	6.150	0	12135912	N.D.	3.013 #

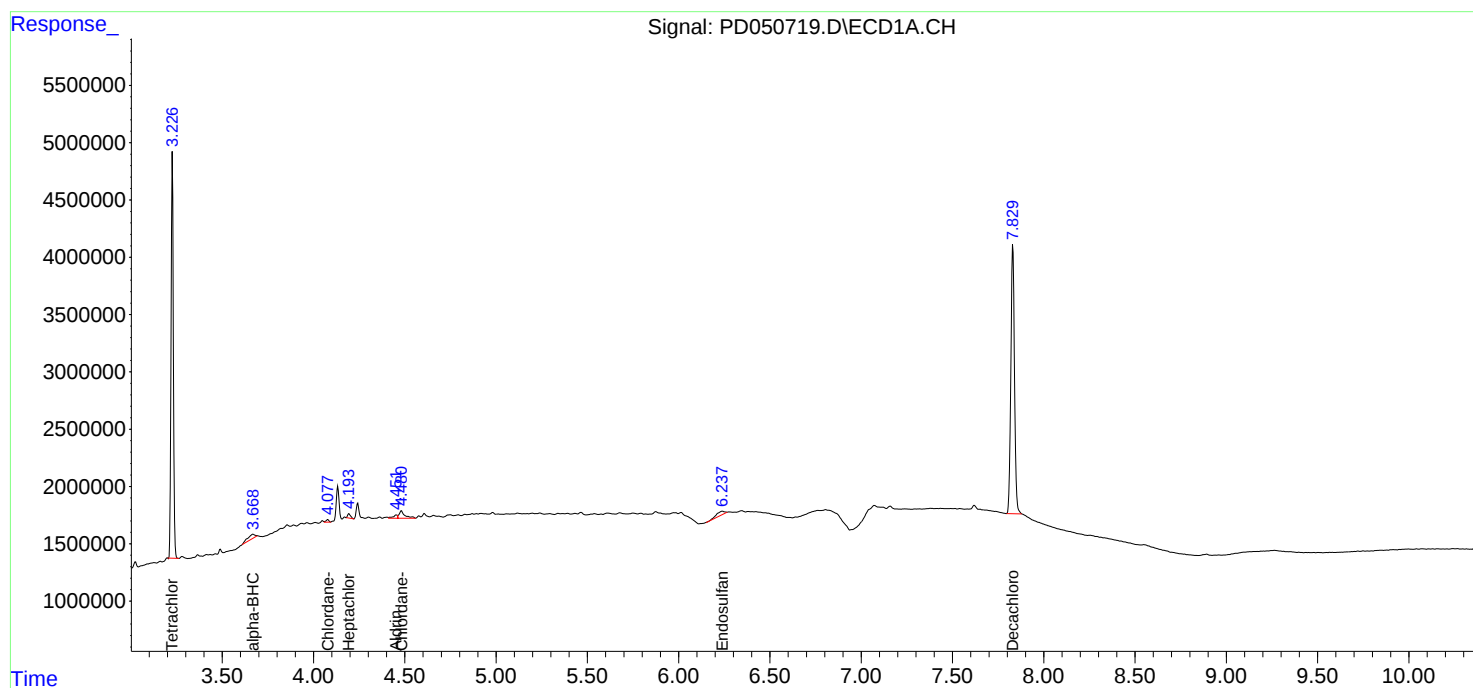
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

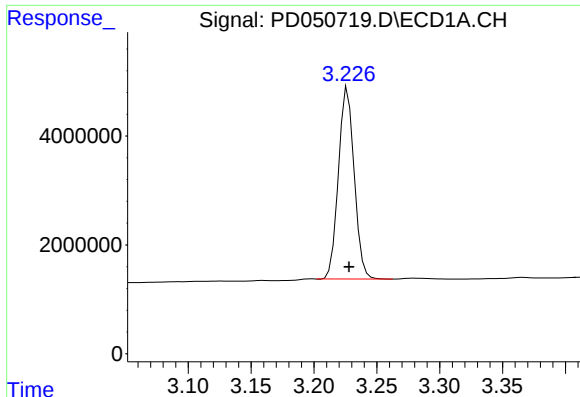
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
Data File : PD050719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 20:45
Operator : AJ\SJ
Sample : J6306-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 03:51:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
Response via : Initial Calibration
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

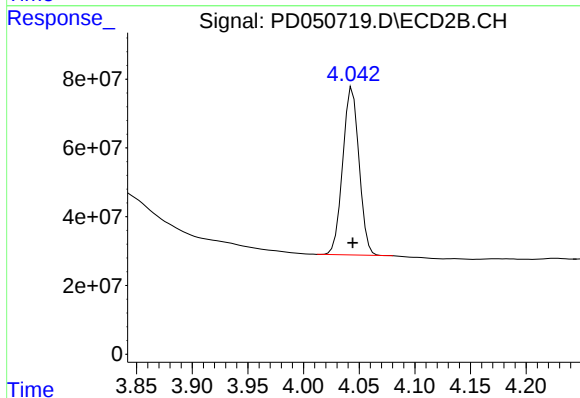




#1 Tetrachloro-m-xylene

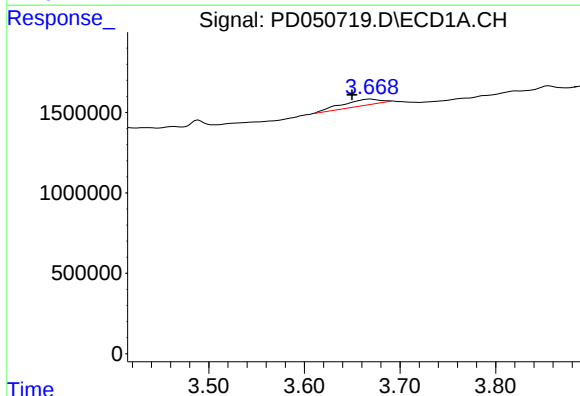
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 30712466
Conc: 21.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



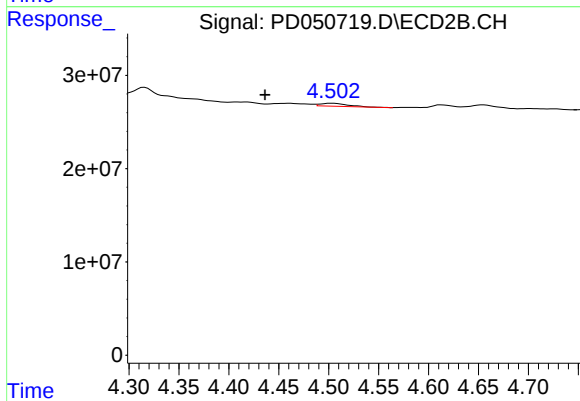
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 496850128
Conc: 18.04 ng/ml



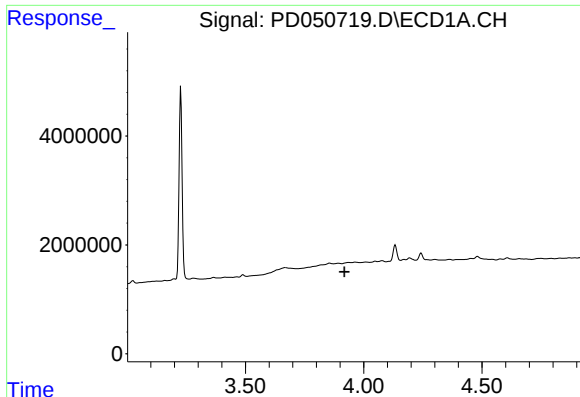
#2 alpha-BHC

R.T.: 3.669 min
Delta R.T.: 0.019 min
Response: 1163237
Conc: 0.50 ng/ml



#2 alpha-BHC

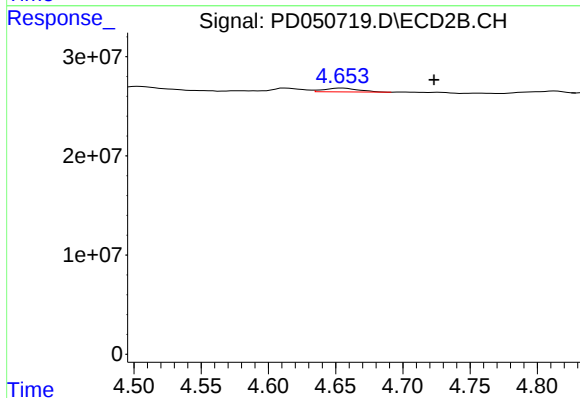
R.T.: 4.503 min
Delta R.T.: 0.067 min
Response: 6257851
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

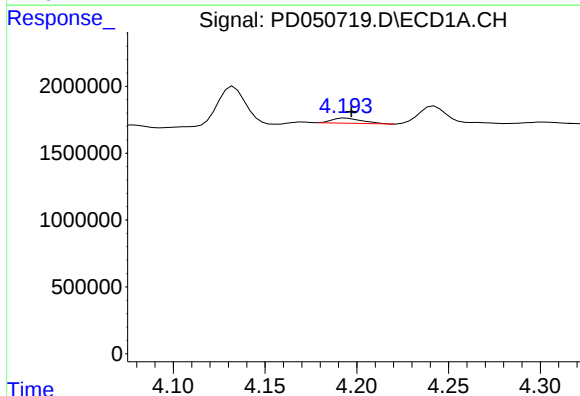
R.T.: 3.856 min
Delta R.T.: -0.062 min
Response: -378671
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



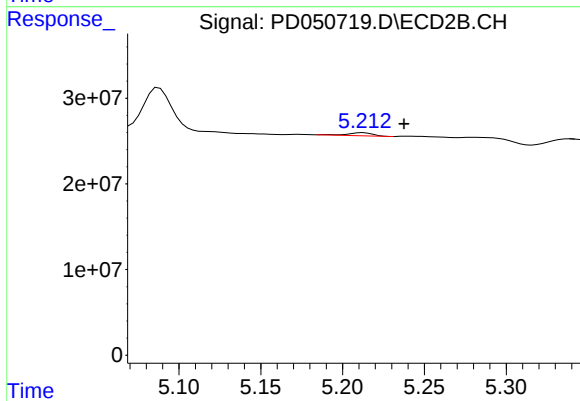
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: -0.069 min
Response: 5254378
Conc: 0.14 ng/ml



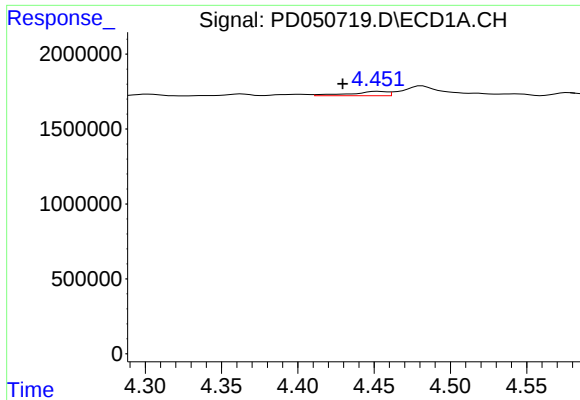
#4 Heptachlor

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 435127
Conc: 0.20 ng/ml



#4 Heptachlor

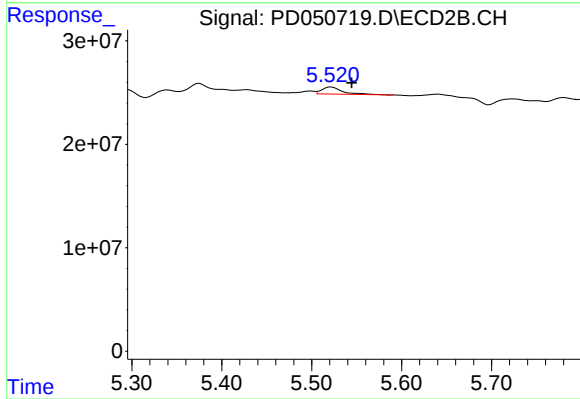
R.T.: 5.213 min
Delta R.T.: -0.025 min
Response: 3846367
Conc: 0.10 ng/ml



#5 Aldrin

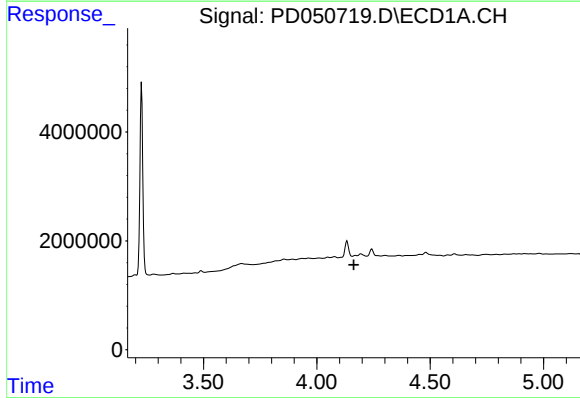
R.T.: 4.453 min
Delta R.T.: 0.023 min
Response: 483561
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



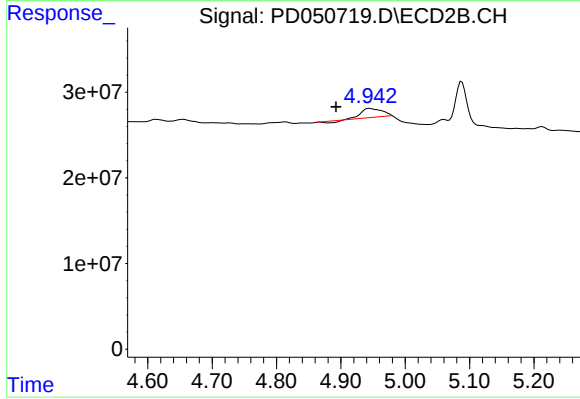
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: -0.023 min
Response: 10336487
Conc: 0.29 ng/ml



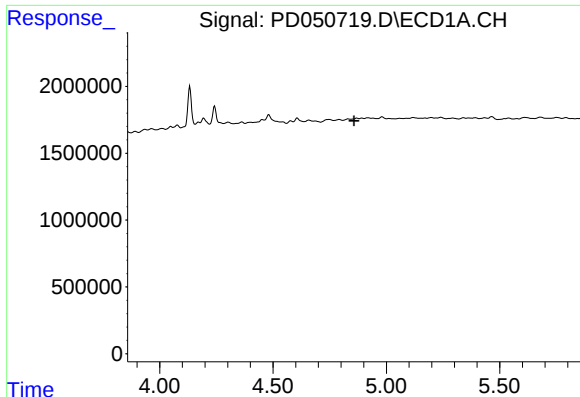
#6 beta-BHC

R.T.: 4.133 min
Delta R.T.: -0.030 min
Response: -675975
Conc: N.D.



#6 beta-BHC

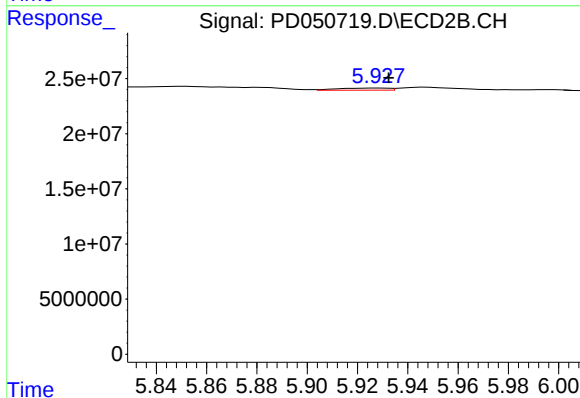
R.T.: 4.944 min
Delta R.T.: 0.052 min
Response: 22332978
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

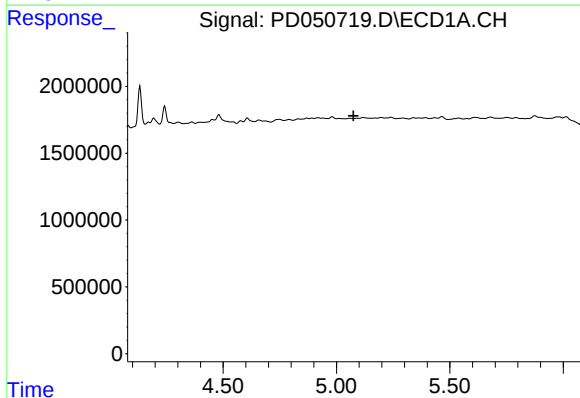
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



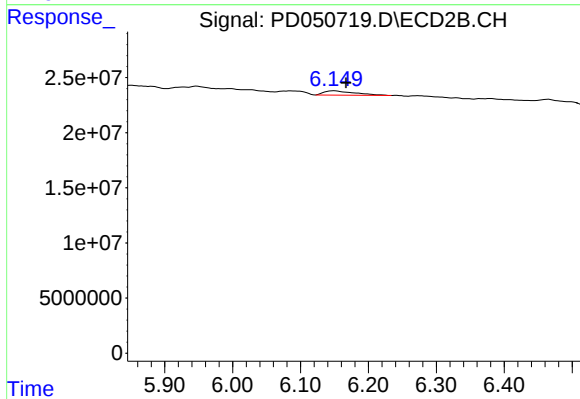
#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 2696861
Conc: 0.08 ng/ml



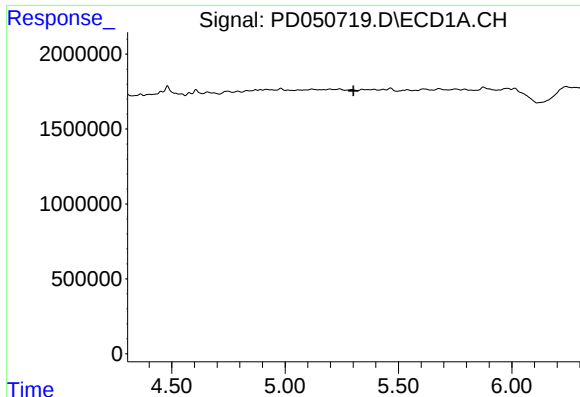
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

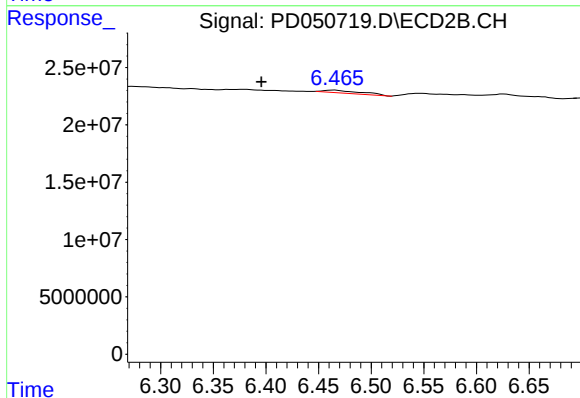
R.T.: 6.150 min
Delta R.T.: -0.017 min
Response: 12135912
Conc: 0.38 ng/ml



#12 4,4'-DDE

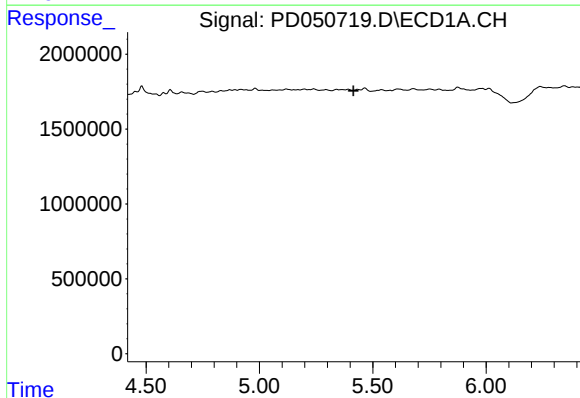
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



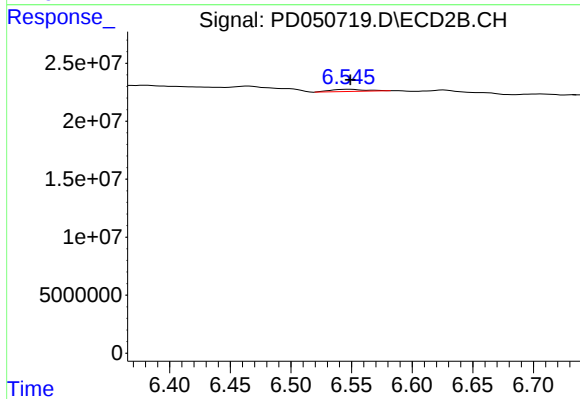
#12 4,4'-DDE

R.T.: 6.465 min
Delta R.T.: 0.069 min
Response: 6051389
Conc: 0.21 ng/ml



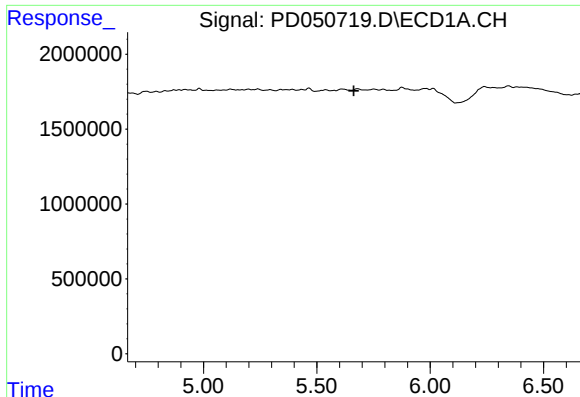
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#13 Dieldrin

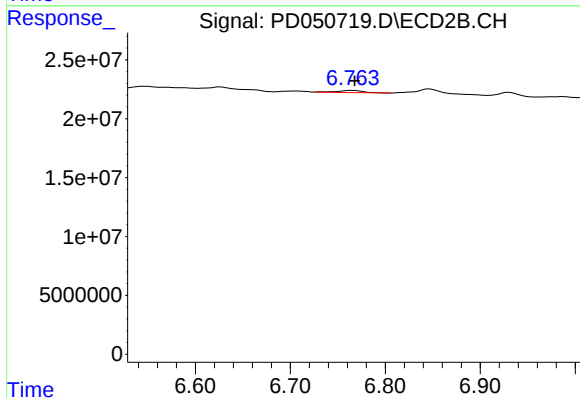
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 3833758
Conc: 0.13 ng/ml



#14 Endrin

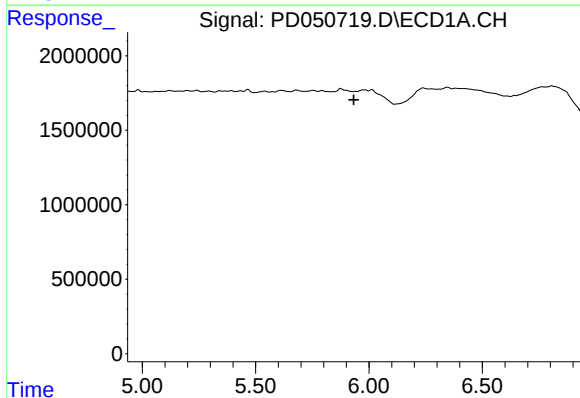
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



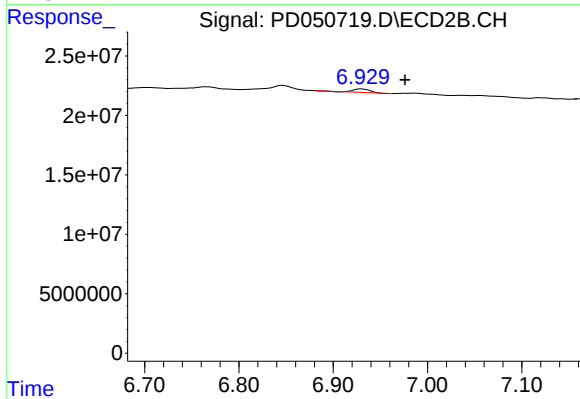
#14 Endrin

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 3575288
Conc: 0.15 ng/ml



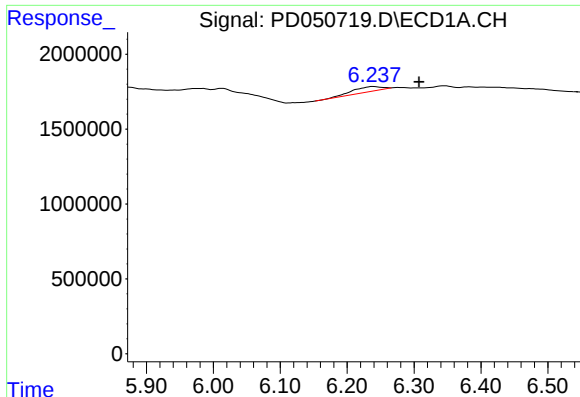
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#15 Endosulfan II

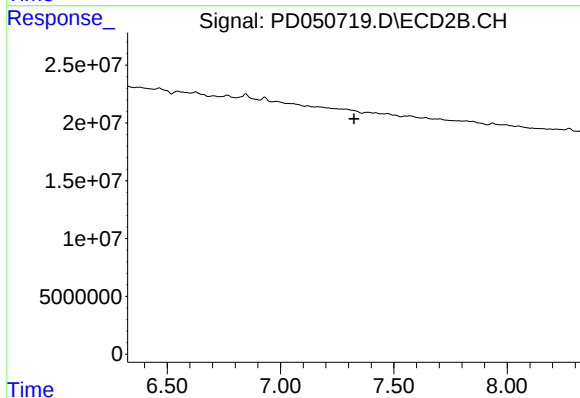
R.T.: 6.930 min
Delta R.T.: -0.046 min
Response: 3710046
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

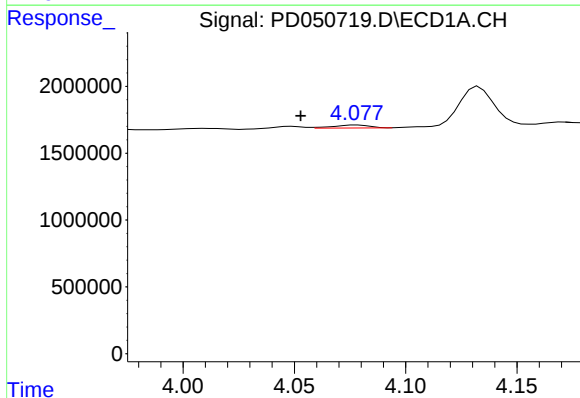
R.T.: 6.239 min
Delta R.T.: -0.069 min
Response: 1001685
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



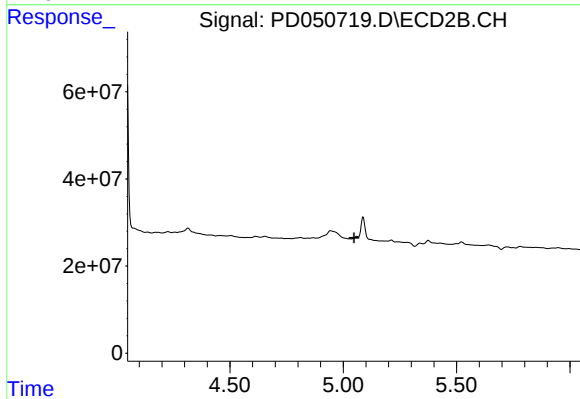
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



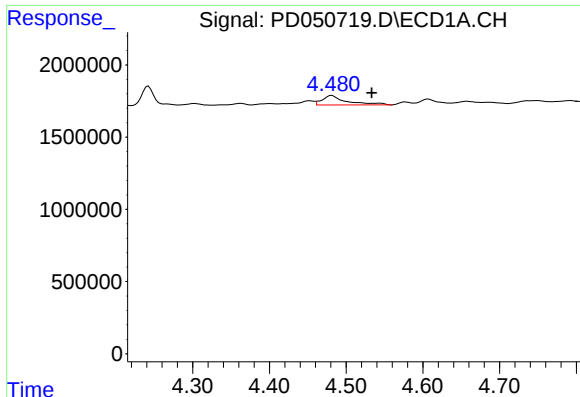
#23 Chlordane-1

R.T.: 4.078 min
Delta R.T.: 0.025 min
Response: 245151
Conc: 3.64 ng/ml



#23 Chlordane-1

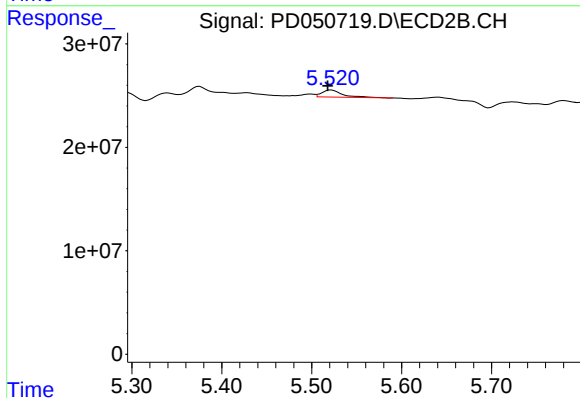
R.T.: 5.060 min
Delta R.T.: 0.013 min
Response: -3459892
Conc: N.D.



#24 Chlordane-2

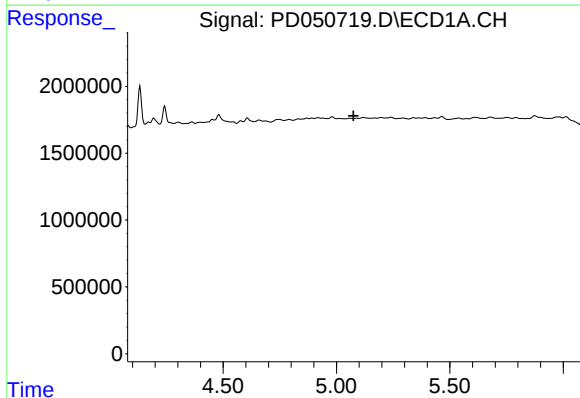
R.T.: 4.481 min
Delta R.T.: -0.052 min
Response: 1444577
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



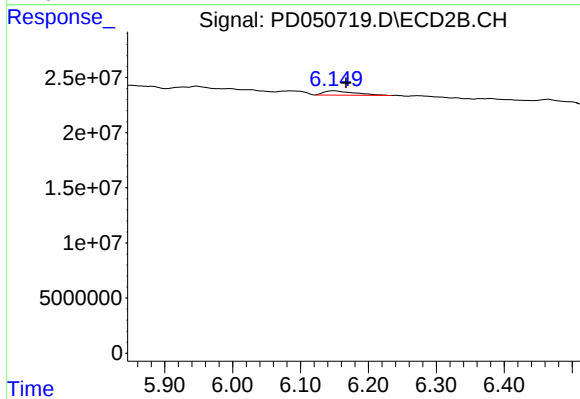
#24 Chlordane-2

R.T.: 5.522 min
Delta R.T.: 0.004 min
Response: 10336487
Conc: 8.29 ng/ml



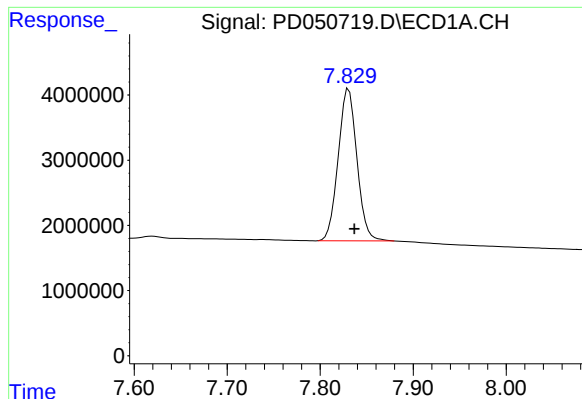
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

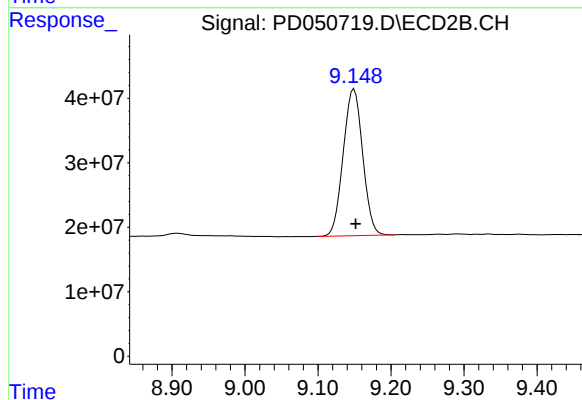
R.T.: 6.150 min
Delta R.T.: -0.017 min
Response: 12135912
Conc: 3.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 32738624
Conc: 22.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 420728173
Conc: 20.78 ng/ml