

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
 Data File : PD048270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2018 16:57
 Operator : UA/AJ
 Sample : J3779-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 F1H25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:25:55 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.394	4.007	27605387	346.3E6	22.845	17.010 #
27)	SA Decachlor...	8.084	9.051	44115402	553.7E6	33.000	31.246
Target Compounds							
2)	A alpha-BHC	0.000	4.350f	0	1236602	N.D.	<MDL
4)	MA Heptachlor	4.432f	5.197	2831714	-21810732	1.601	N.D. #
5)	MB Aldrin	4.643	5.454f	8310996	2038423	4.829	<MDL #
6)	B beta-BHC	4.313f	0.000	70260544	0	93.965	N.D. #
7)	B delta-BHC	0.000	5.040	0	617.9E6	N.D.	20.061
8)	B Heptachlo...	0.000	5.857	0	15546103	N.D.	0.606
9)	A Endosulfan I	5.359f	6.166f	3924486	6417253	2.588	0.273 #
10)	B trans-Chl...	5.359f	6.122	3924486	4430342	2.422	0.171 #
11)	B cis-Chlor...	5.359	6.166	3924486	6417253	2.480	0.254 #
14)	MA Endrin	0.000	6.766f	0	4781142	N.D.	0.242
15)	B Endosulfa...	0.000	6.900	0	45097037	N.D.	2.181
16)	A 4,4'-DDD	0.000	6.766f	0	4781142	N.D.	0.255
20)	A Methoxychlor	6.759f	0.000	281105	0	0.372	N.D. #
25)	Toxaphene-4	6.759	0.000	281105	0	11.888	N.D. #

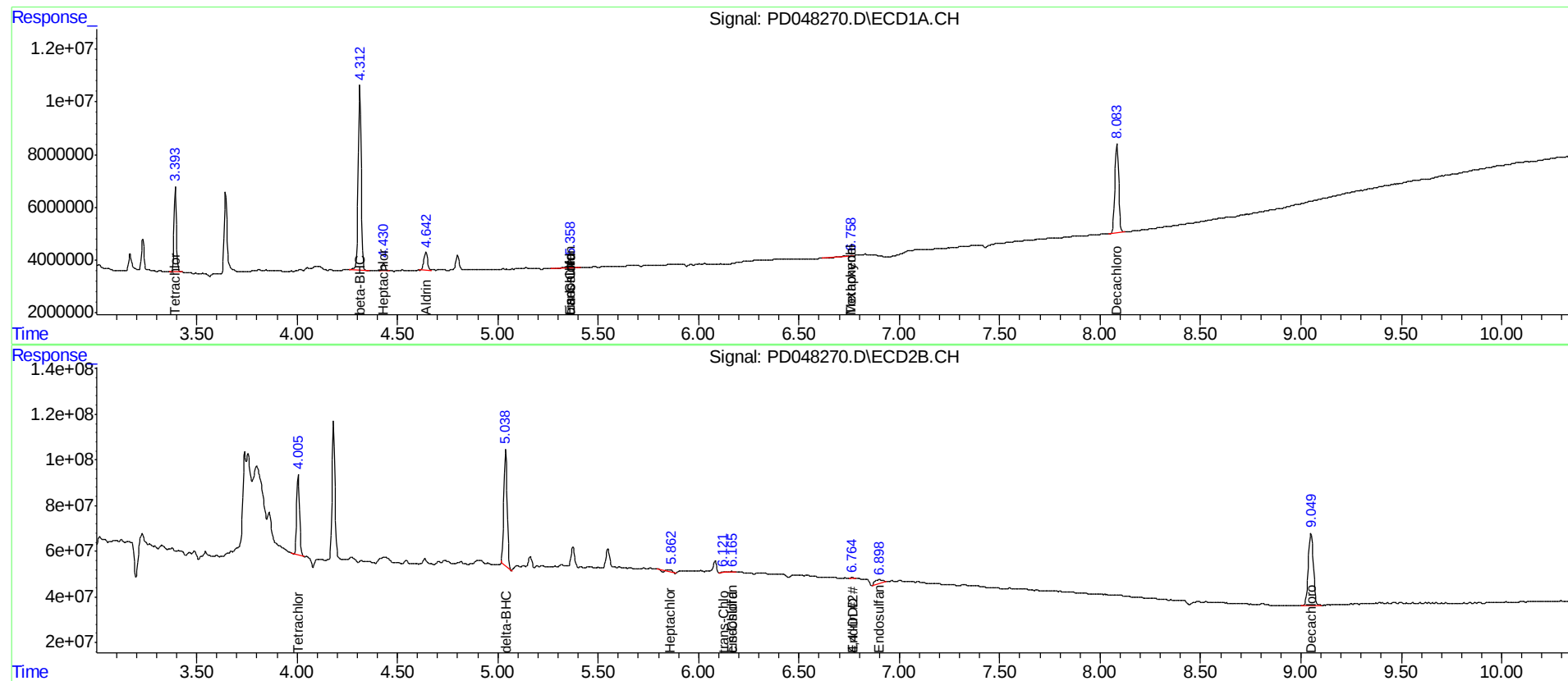
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

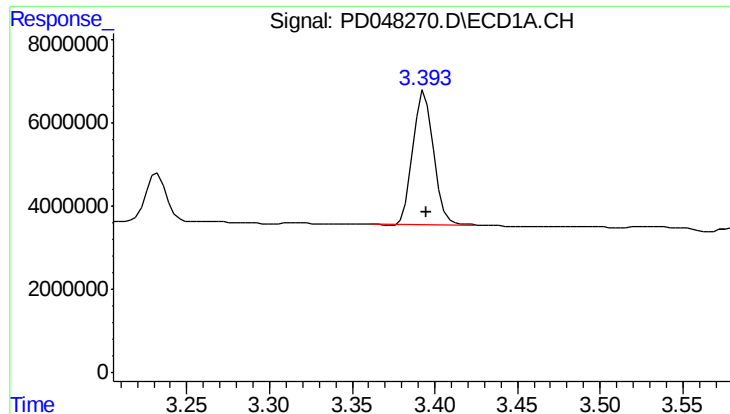
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
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Operator : UA/AJ
Sample : J3779-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
F1H25

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:25:55 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
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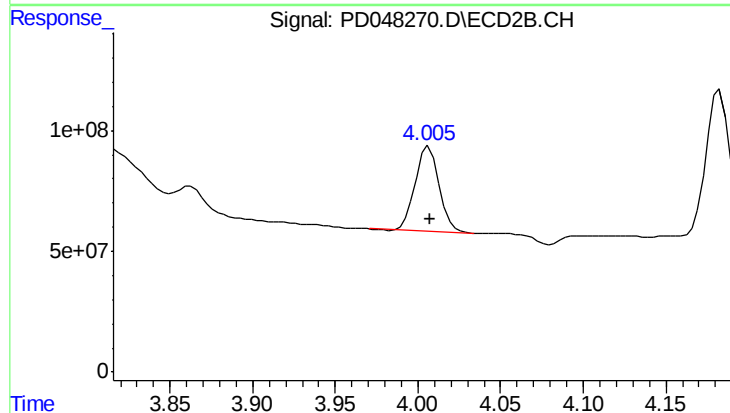




#1 Tetrachloro-m-xylene

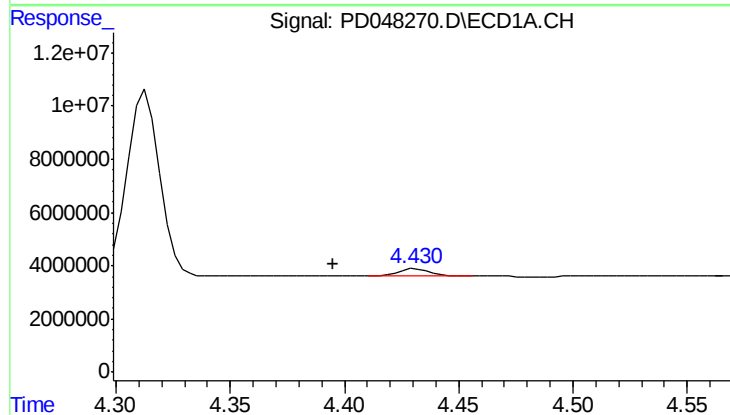
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 27605387
Conc: 22.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H25



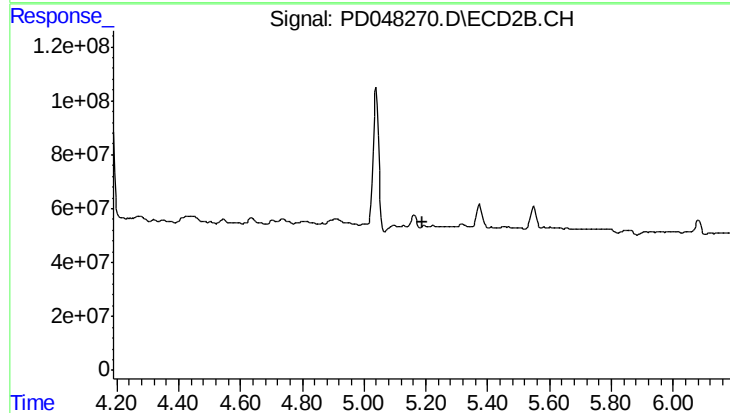
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 346306550
Conc: 17.01 ng/ml



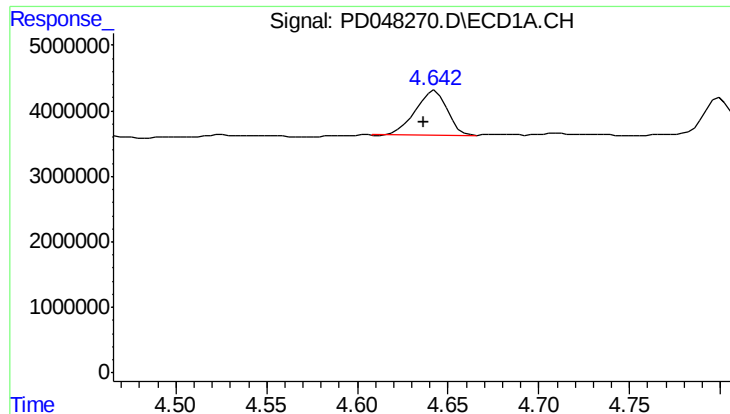
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: 0.037 min
Response: 2831714
Conc: 1.60 ng/ml



#4 Heptachlor

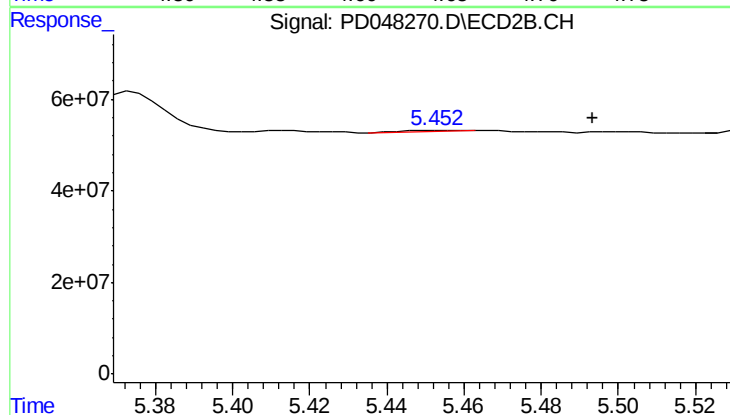
R.T.: 5.197 min
Delta R.T.: 0.009 min
Response: -21810732
Conc: N.D.



#5 Aldrin

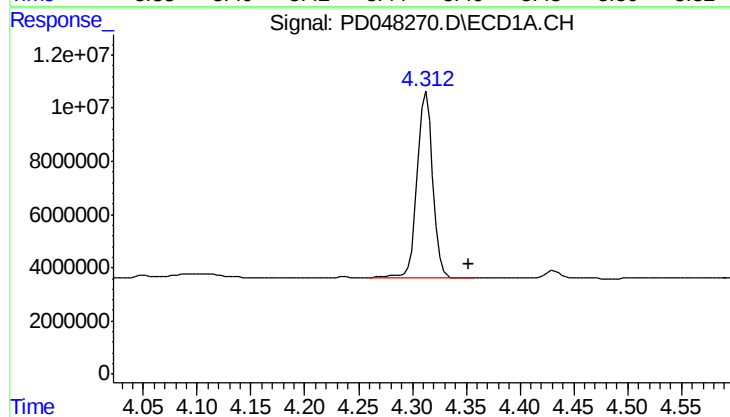
R.T.: 4.643 min
Delta R.T.: 0.007 min
Response: 8310996
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H25



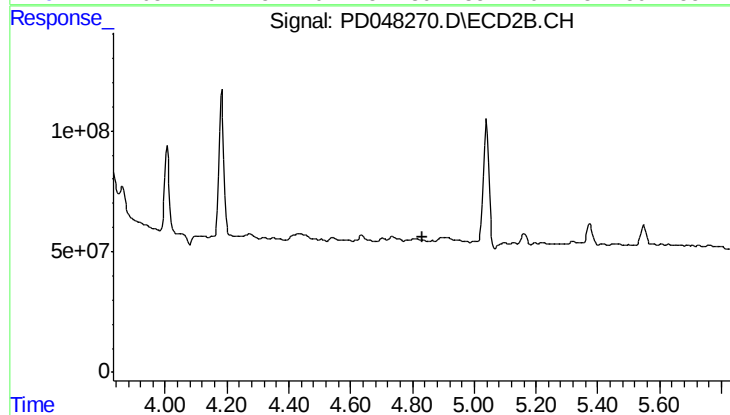
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: -0.040 min
Response: 2038423
Conc: N.D.



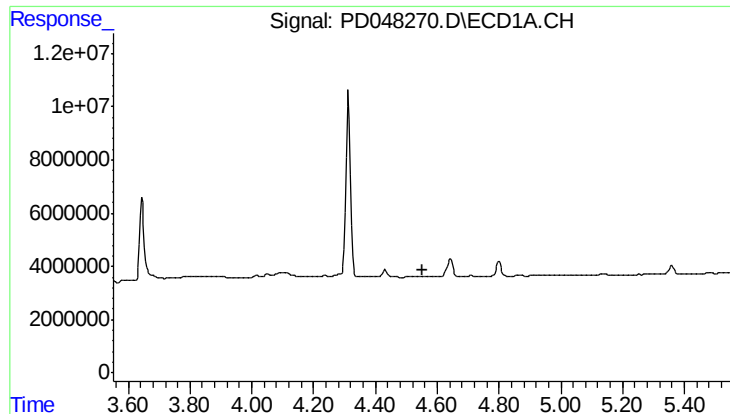
#6 beta-BHC

R.T.: 4.313 min
Delta R.T.: -0.039 min
Response: 70260544
Conc: 93.97 ng/ml



#6 beta-BHC

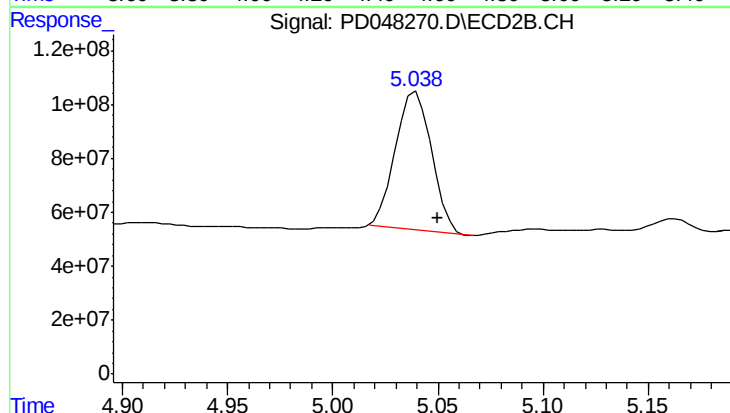
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#7 delta-BHC

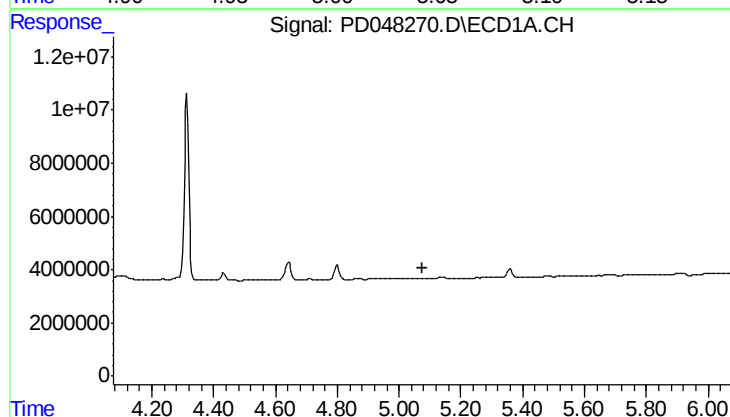
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H25



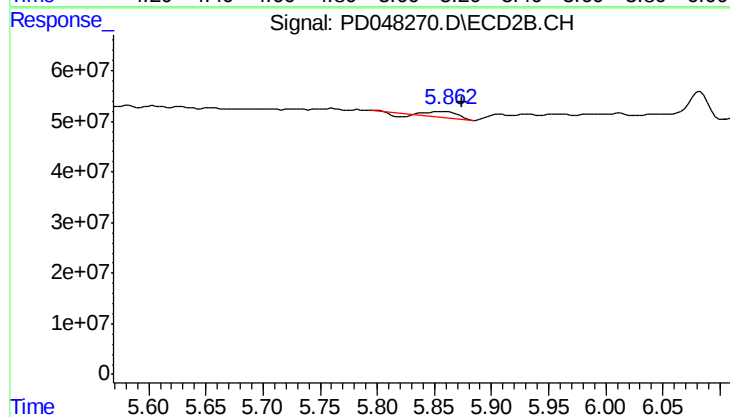
#7 delta-BHC

R.T.: 5.040 min
Delta R.T.: -0.011 min
Response: 617911507
Conc: 20.06 ng/ml



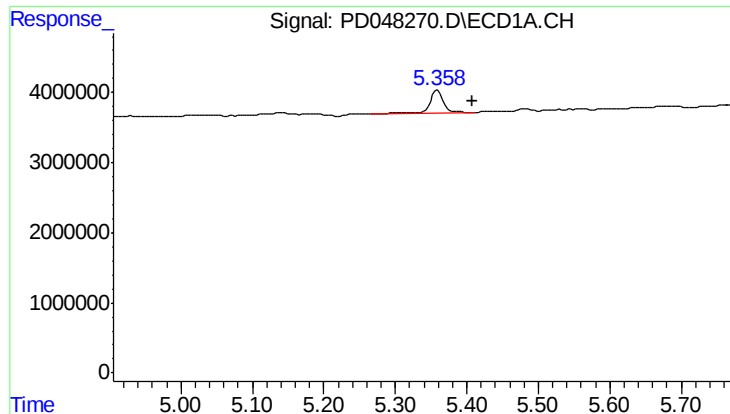
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

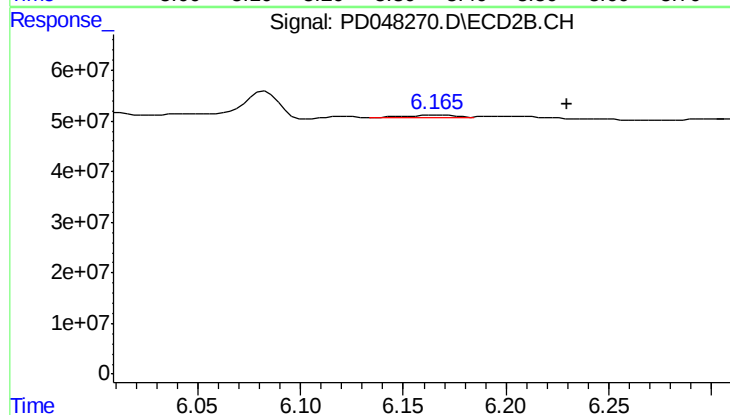
R.T.: 5.857 min
Delta R.T.: -0.017 min
Response: 15546103
Conc: 0.61 ng/ml



#9 Endosulfan I

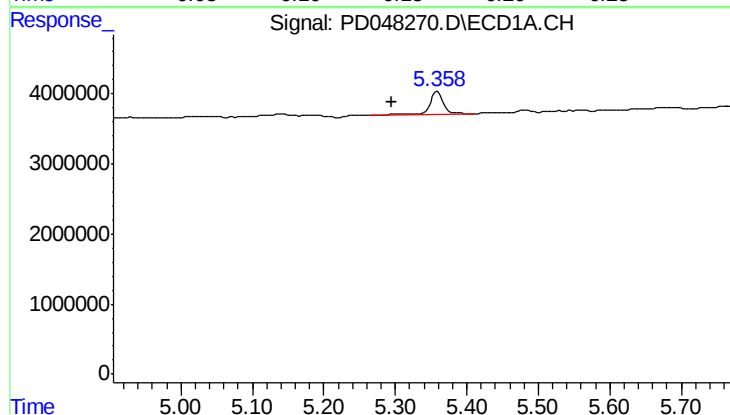
R.T.: 5.359 min
Delta R.T.: -0.049 min
Response: 3924486
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H25



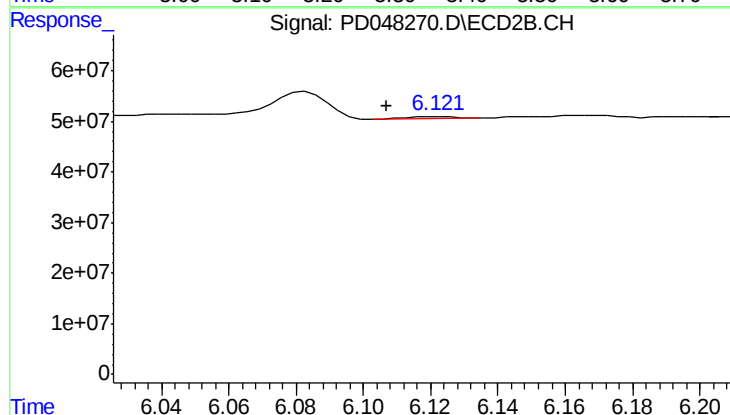
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.063 min
Response: 6417253
Conc: 0.27 ng/ml



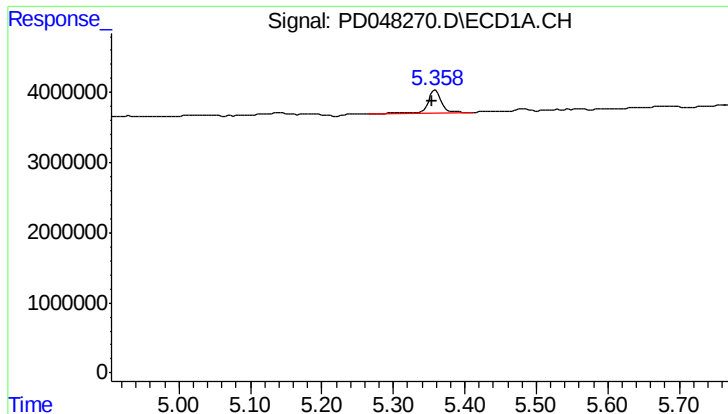
#10 trans-Chlordane

R.T.: 5.359 min
Delta R.T.: 0.063 min
Response: 3924486
Conc: 2.42 ng/ml



#10 trans-Chlordane

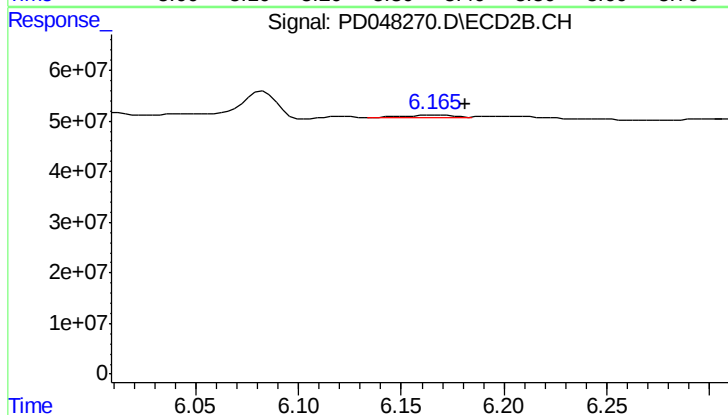
R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 4430342
Conc: 0.17 ng/ml



#11 cis-Chlordane

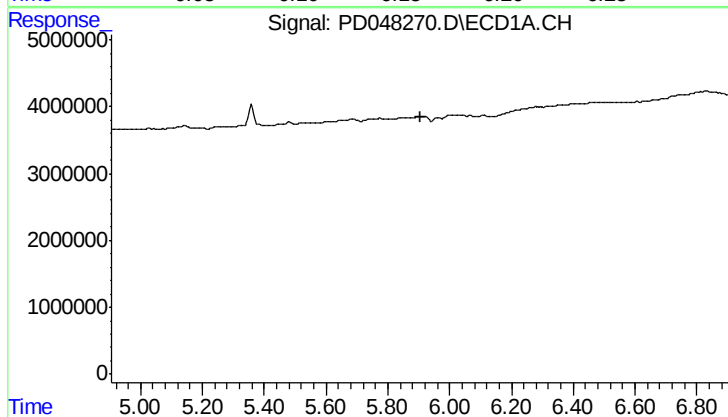
R.T.: 5.359 min
Delta R.T.: 0.004 min
Response: 3924486
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H25



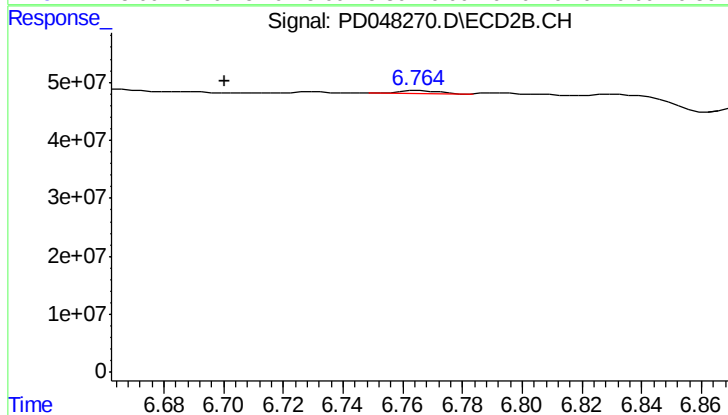
#11 cis-Chlordane

R.T.: 6.166 min
Delta R.T.: -0.015 min
Response: 6417253
Conc: 0.25 ng/ml



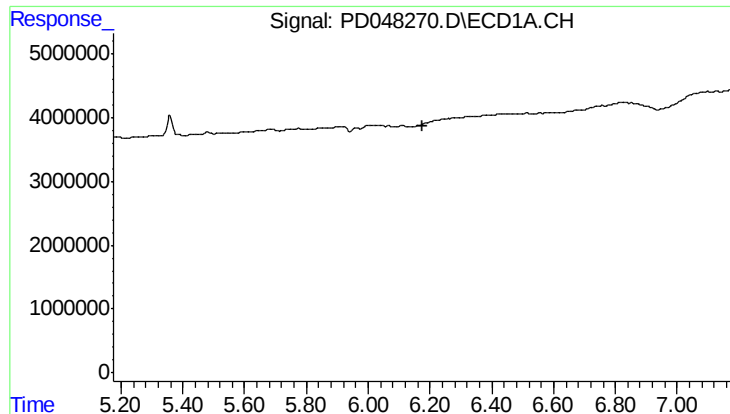
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#14 Endrin

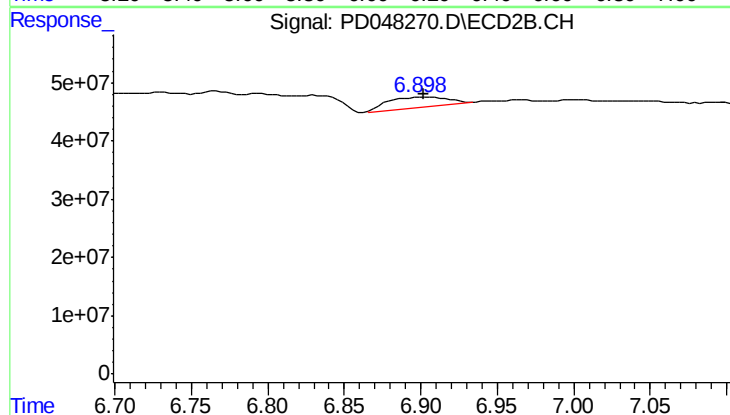
R.T.: 6.766 min
Delta R.T.: 0.066 min
Response: 4781142
Conc: 0.24 ng/ml



#15 Endosulfan II

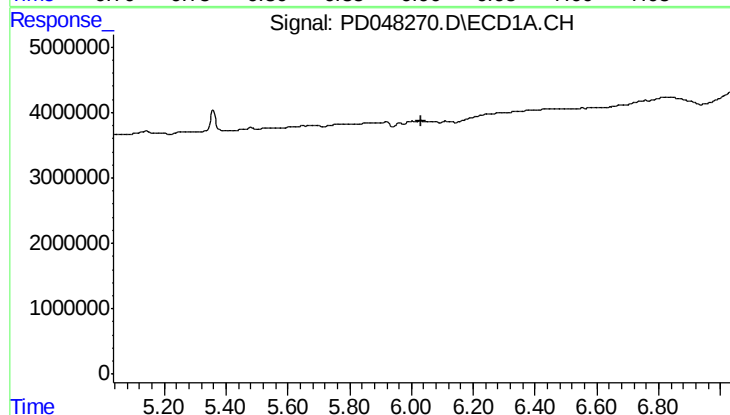
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H25



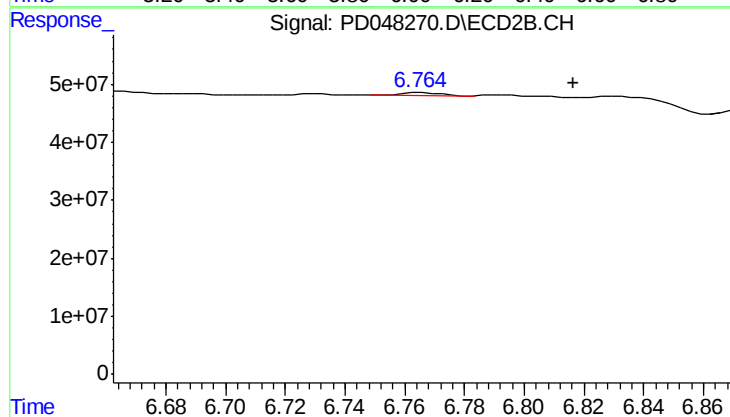
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 45097037
Conc: 2.18 ng/ml



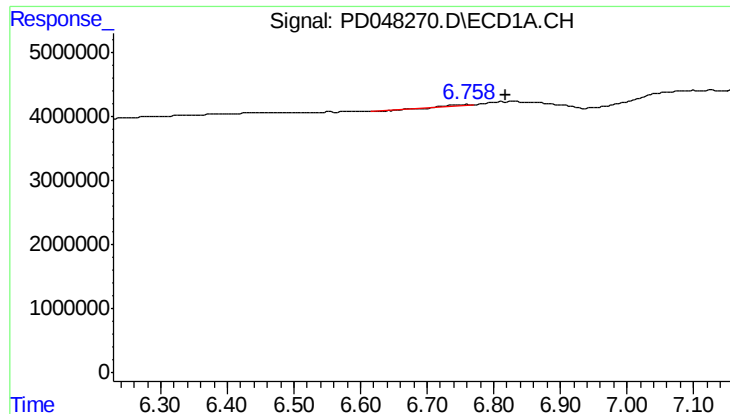
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

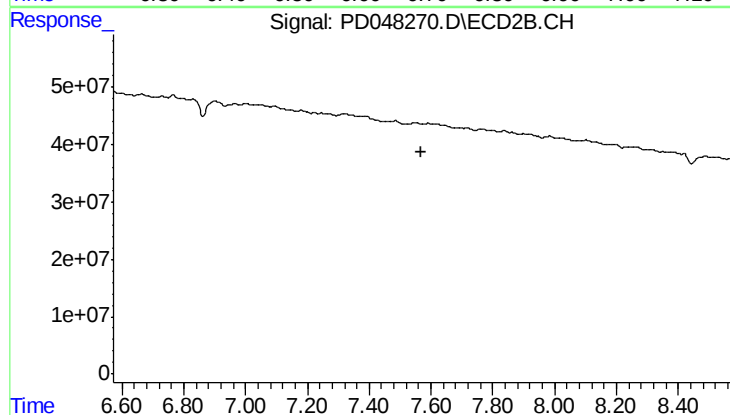
R.T.: 6.766 min
Delta R.T.: -0.051 min
Response: 4781142
Conc: 0.25 ng/ml



#20 Methoxychlor

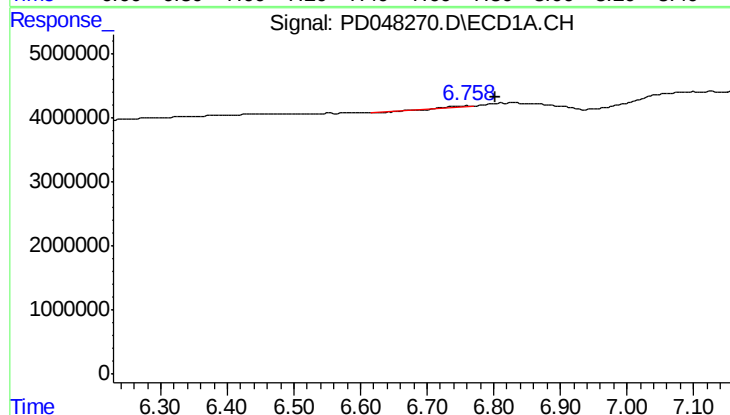
R.T.: 6.759 min
Delta R.T.: -0.058 min
Response: 281105
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H25



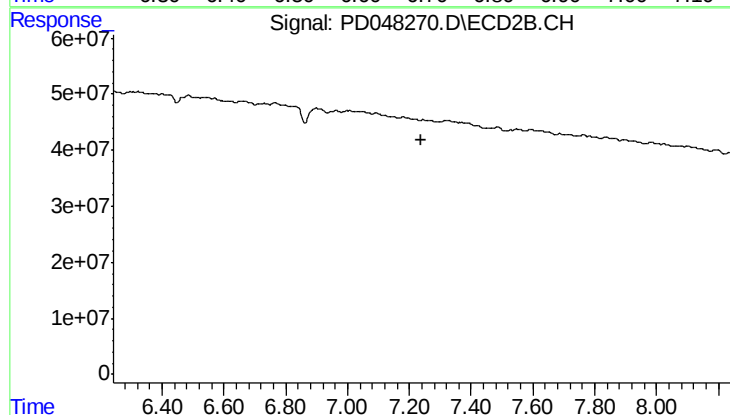
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.



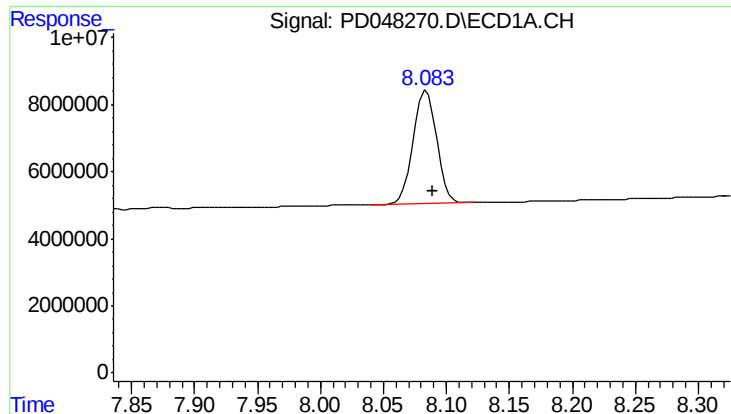
#25 Toxaphene-4

R.T.: 6.759 min
Delta R.T.: -0.043 min
Response: 281105
Conc: 11.89 ng/ml



#25 Toxaphene-4

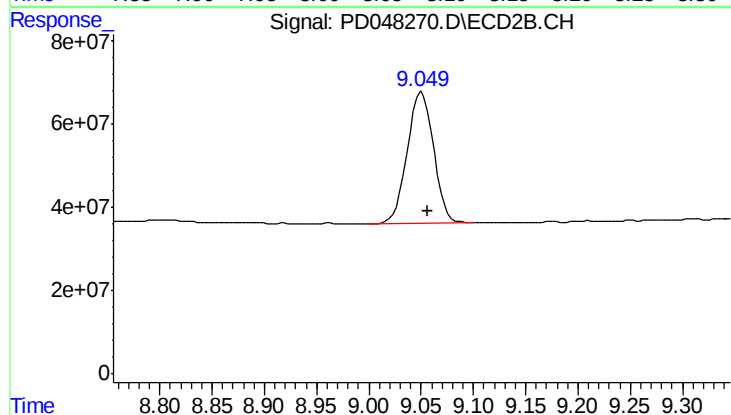
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 44115402
Conc: 33.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H25



#27 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.005 min
Response: 553682531
Conc: 31.25 ng/ml