

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
 Data File : PD048905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2018 1:01
 Operator : AJ\SJ
 Sample : J4447-26
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:37:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 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...	3.370	3.969	18639271	268.2E6	16.813	19.976
28)	SA Decachlor...	8.068	8.995	30106532	284.3E6	21.500	18.827
Target Compounds							
2)	A alpha-BHC	3.794	4.315	9649511	870755	5.036	0.038 #
3)	MA gamma-BHC...	4.080	4.692f	8257631	3481205	4.552	0.168 #
8)	B Heptachlo...	5.103f	0.000	1001650	0	0.653	N.D. #
9)	A Endosulfan I	5.322f	0.000	917488	0	0.644	N.D. #
10)	B gamma-Chl...	5.248	0.000	1723489	0	1.111	N.D. #
11)	B alpha-Chl...	5.322	0.000	917488	0	0.606	N.D. #
12)	B 4,4'-DDE	5.497	0.000	828578	0	0.531	N.D. #
13)	MA Dieldrin	5.620	6.367f	3884545	15496903	2.367	0.827 #
14)	MA Endrin	5.844	0.000	3467683	0	2.172	N.D. #
16)	A 4,4'-DDD	6.012	0.000	3108281	0	2.217	N.D. #
17)	MA 4,4'-DDT	6.242	0.000	6102281	0	4.305	N.D. #
19)	B Endosulfa...	6.526	0.000	15436680	0	11.663	N.D. #
20)	A Methoxychlor	6.772	0.000	11196054	0	14.373	N.D. #
25)	Chlordane-3	5.248	0.000	1723489	0	10.342	N.D. #
26)	Chlordane-4	5.322	0.000	917488	0	6.139	N.D. #

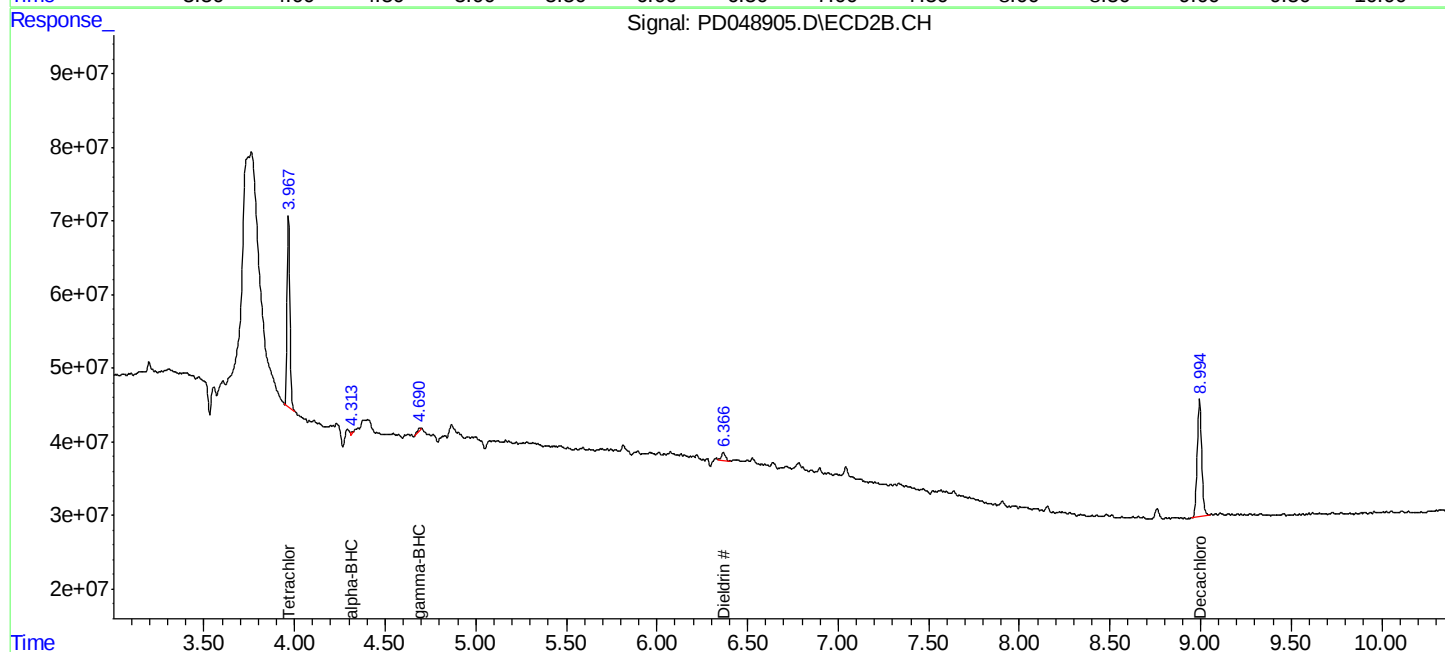
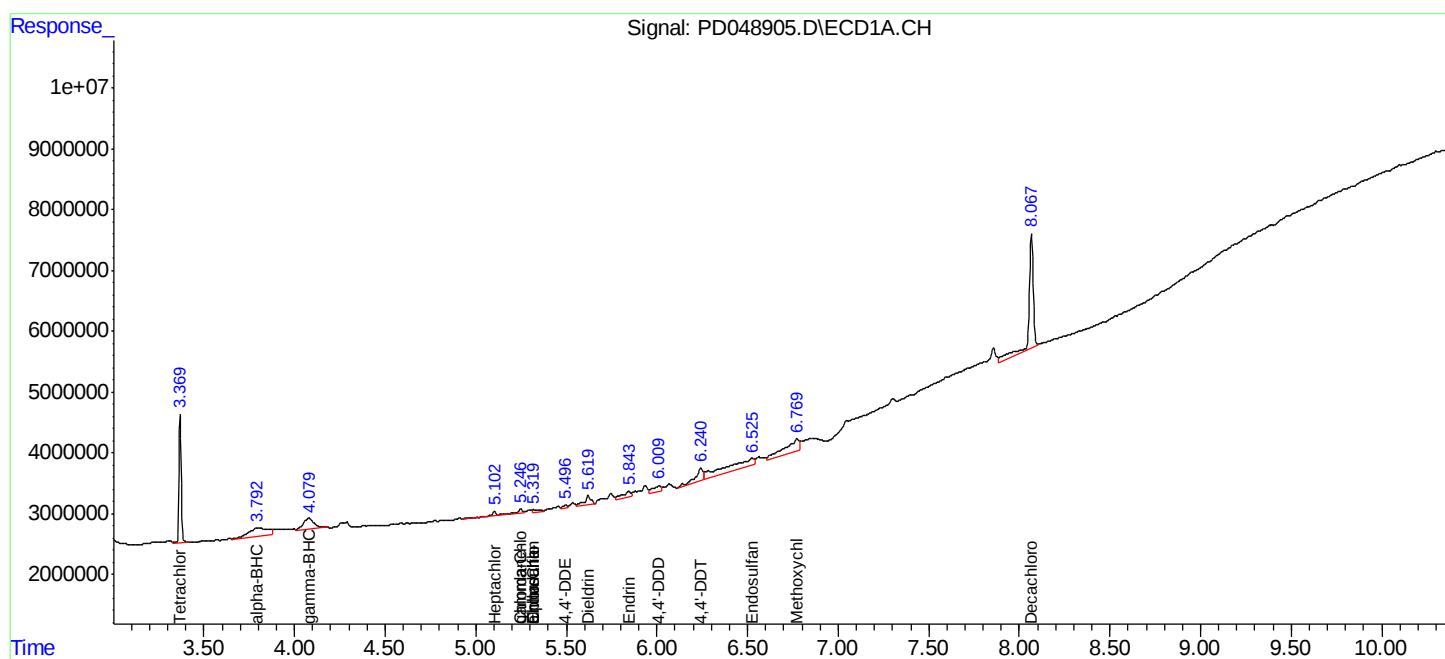
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

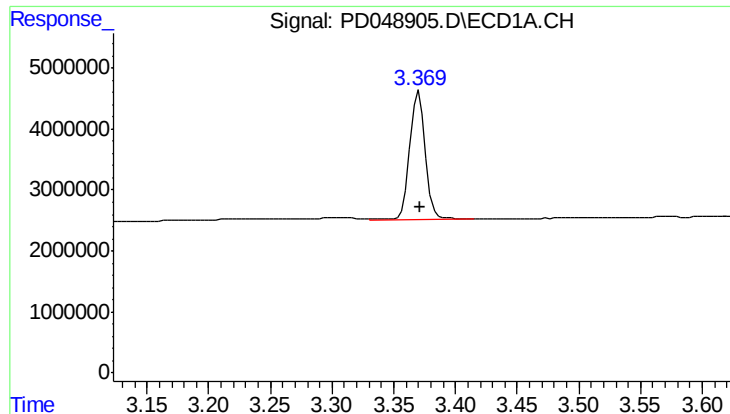
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
Data File : PD048905.D
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Acq On : 14 Aug 2018 1:01
Operator : AJ\SJ
Sample : J4447-26
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:37:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
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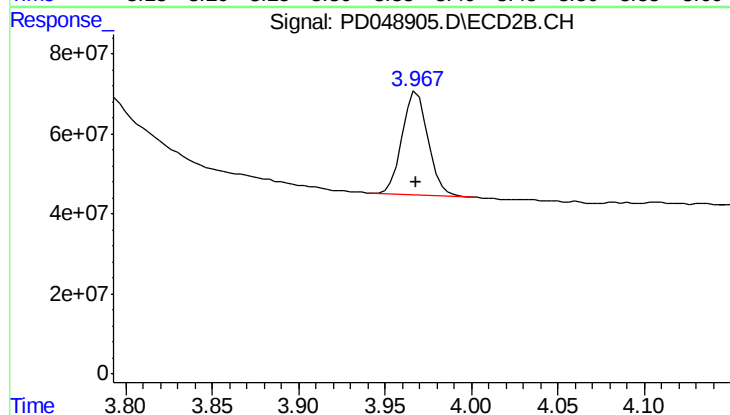




#1 Tetrachloro-m-xylene

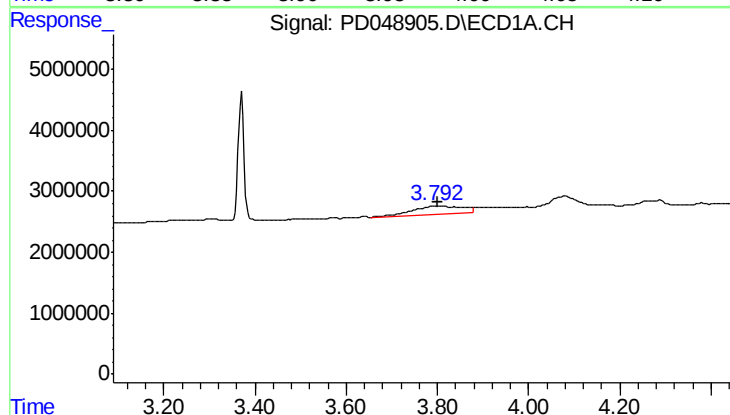
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 18639271
Conc: 16.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



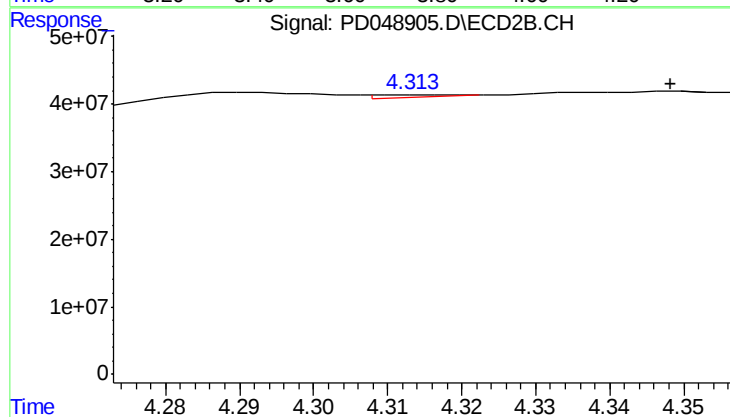
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 268160468
Conc: 19.98 ng/ml



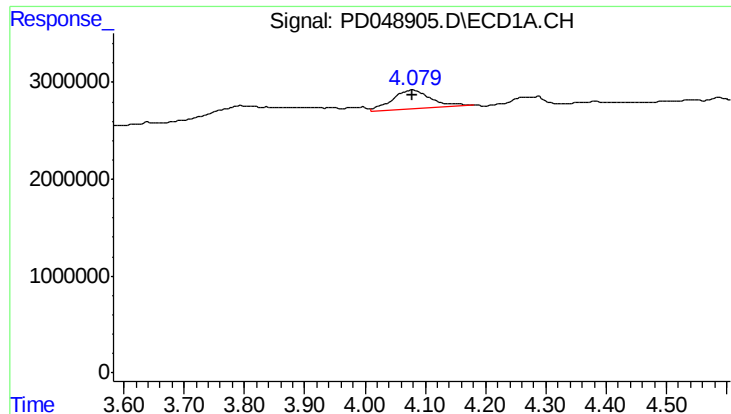
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.008 min
Response: 9649511
Conc: 5.04 ng/ml



#2 alpha-BHC

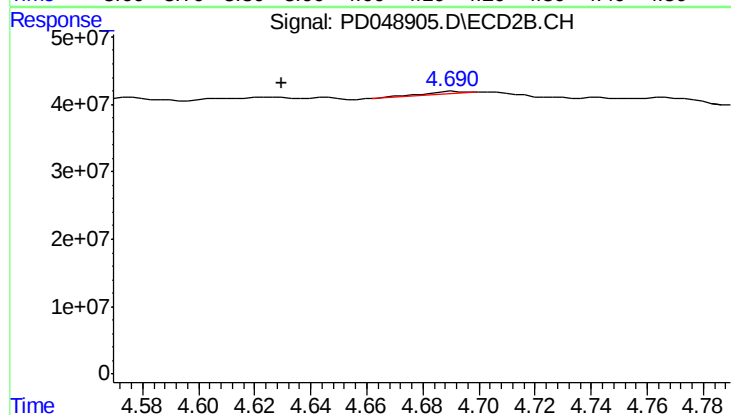
R.T.: 4.315 min
Delta R.T.: -0.033 min
Response: 870755
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

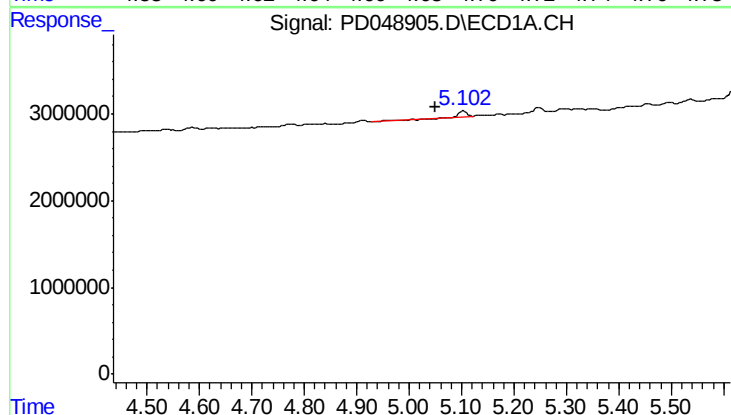
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 8257631
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



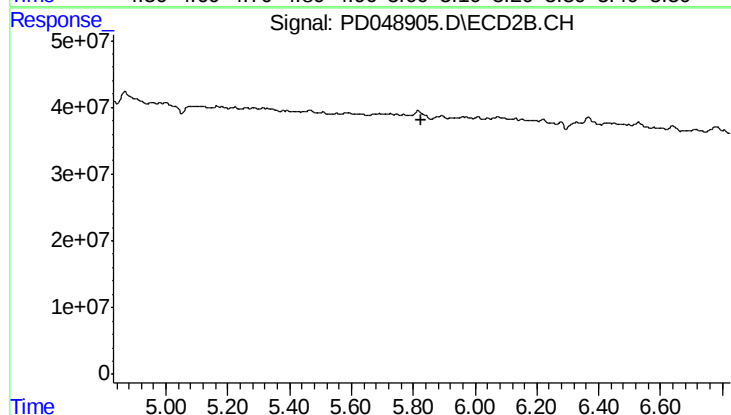
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.062 min
Response: 3481205
Conc: 0.17 ng/ml



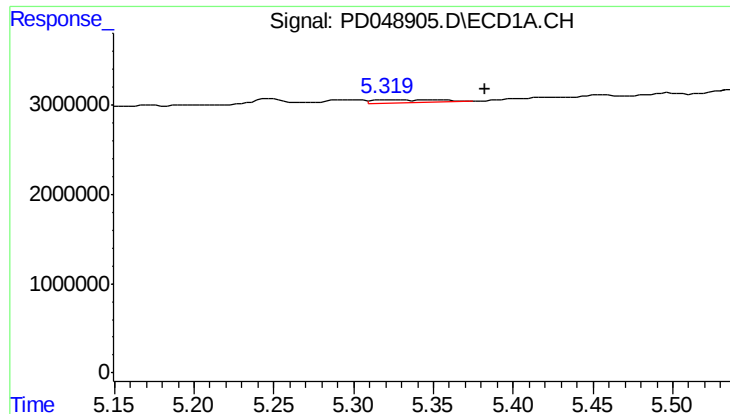
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.054 min
Response: 1001650
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

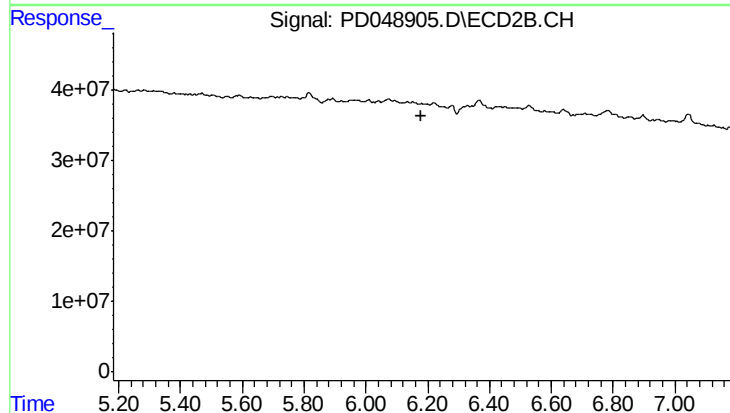
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#9 Endosulfan I

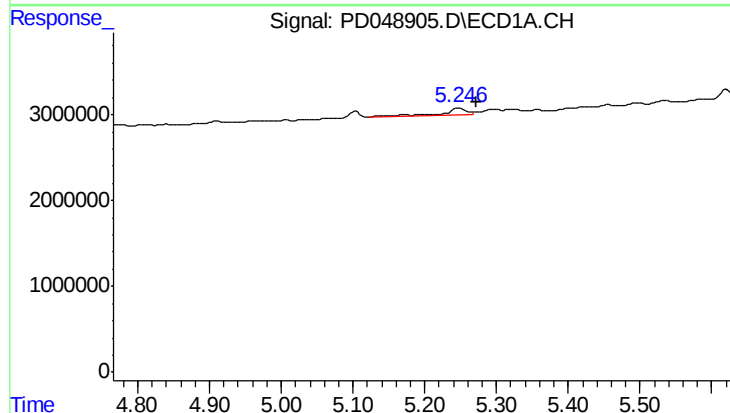
R.T.: 5.322 min
Delta R.T.: -0.061 min
Response: 917488
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



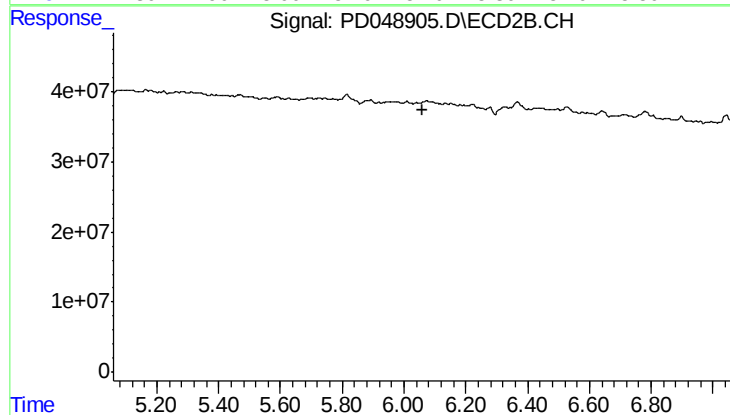
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



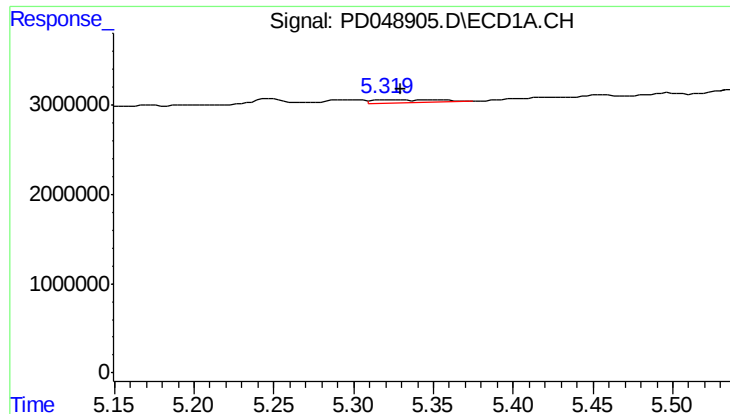
#10 gamma-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.024 min
Response: 1723489
Conc: 1.11 ng/ml



#10 gamma-Chlordane

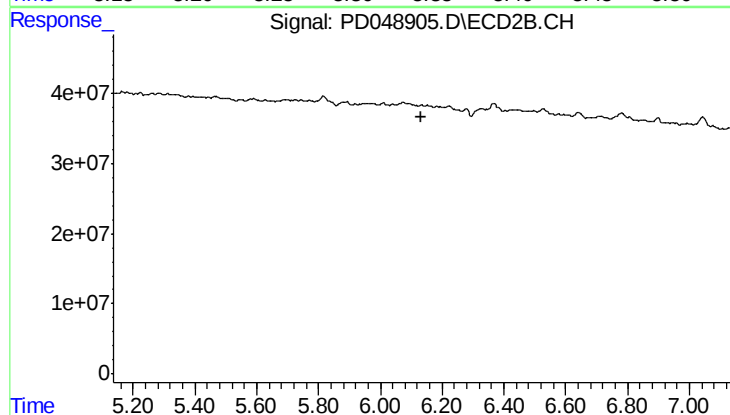
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

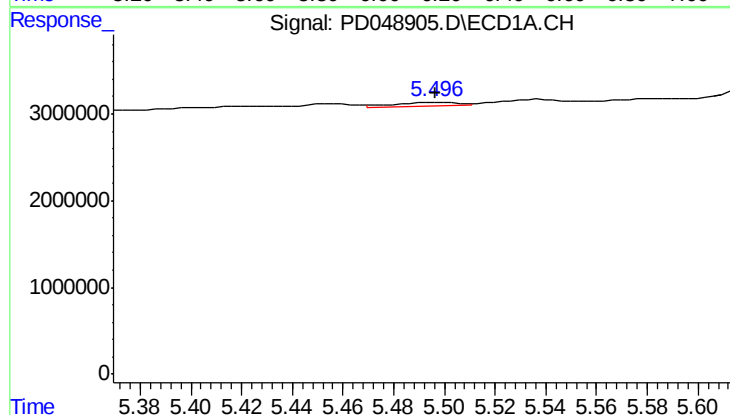
R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 917488
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



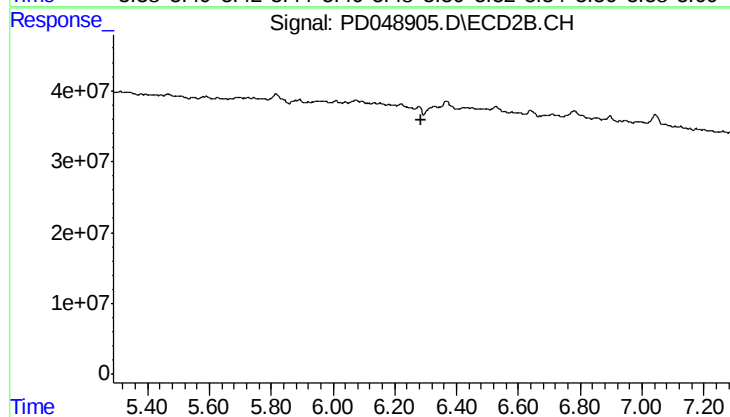
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



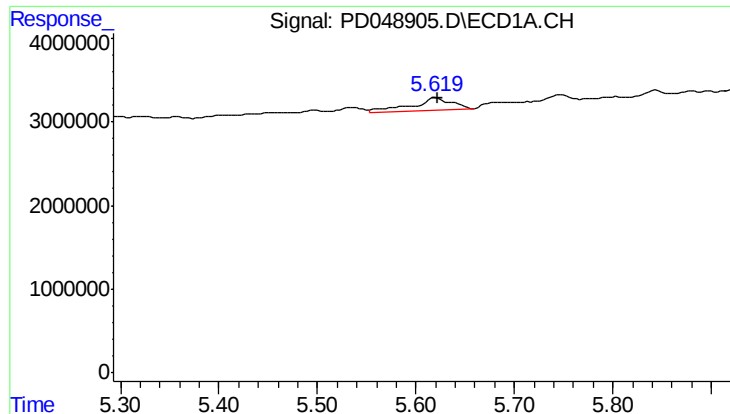
#12 4,4'-DDE

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 828578
Conc: 0.53 ng/ml



#12 4,4'-DDE

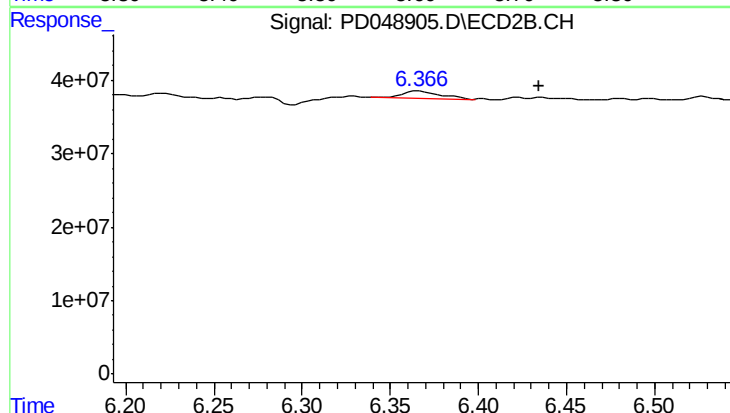
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#13 Dieldrin

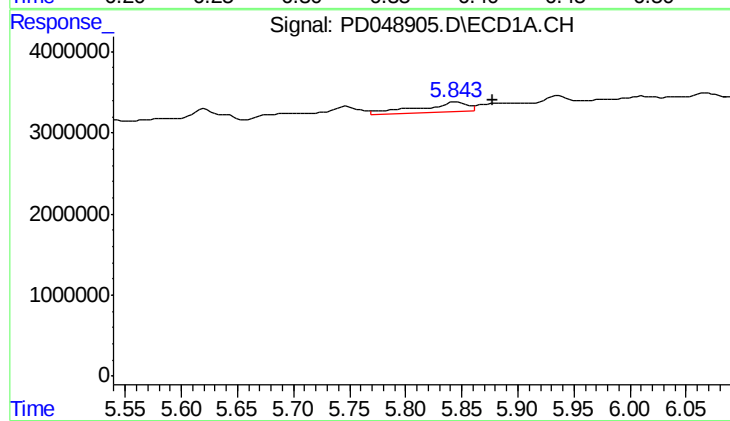
R.T.: 5.620 min
Delta R.T.: -0.002 min
Response: 3884545
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



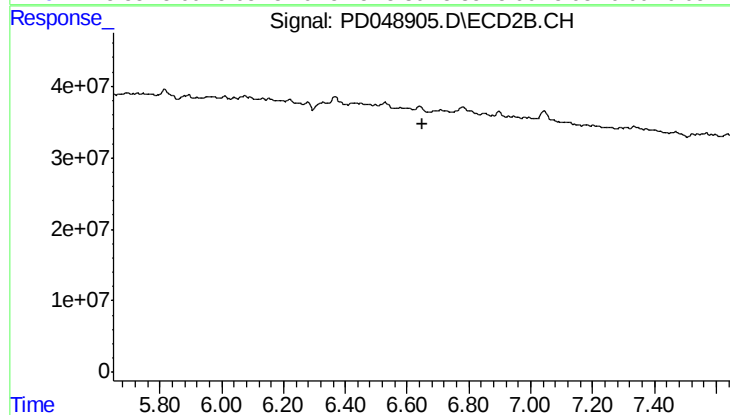
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: -0.067 min
Response: 15496903
Conc: 0.83 ng/ml



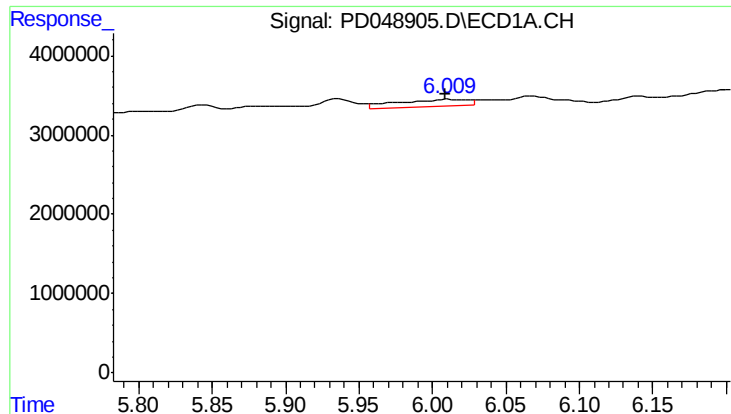
#14 Endrin

R.T.: 5.844 min
Delta R.T.: -0.034 min
Response: 3467683
Conc: 2.17 ng/ml



#14 Endrin

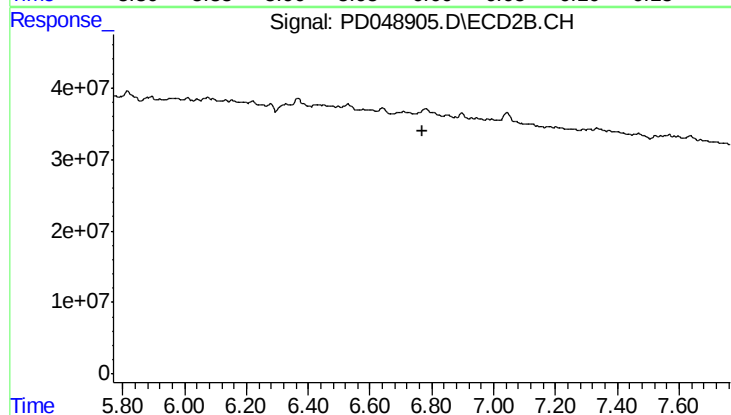
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

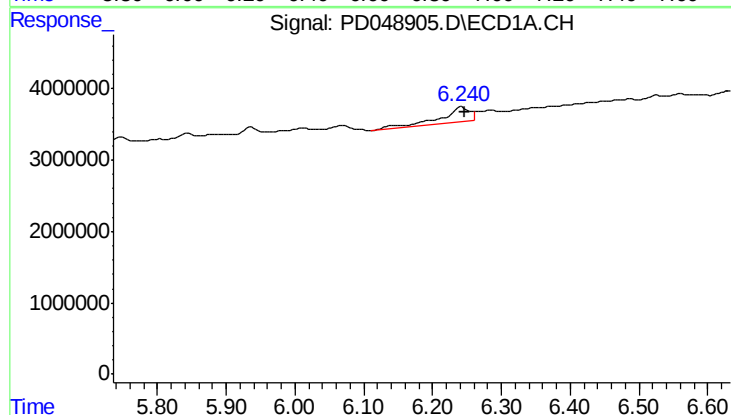
R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 3108281
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



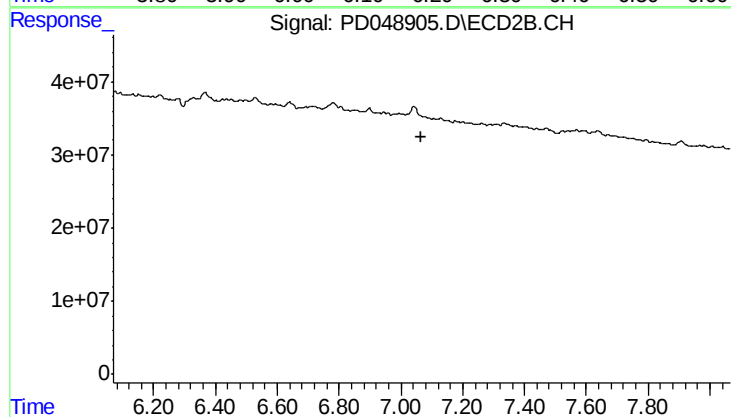
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



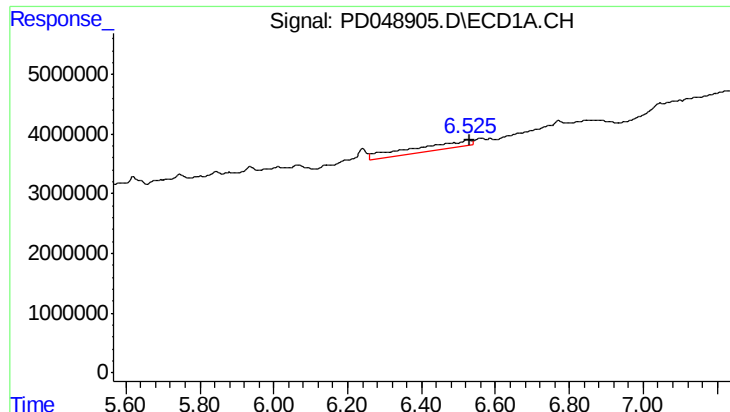
#17 4,4'-DDT

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 6102281
Conc: 4.31 ng/ml



#17 4,4'-DDT

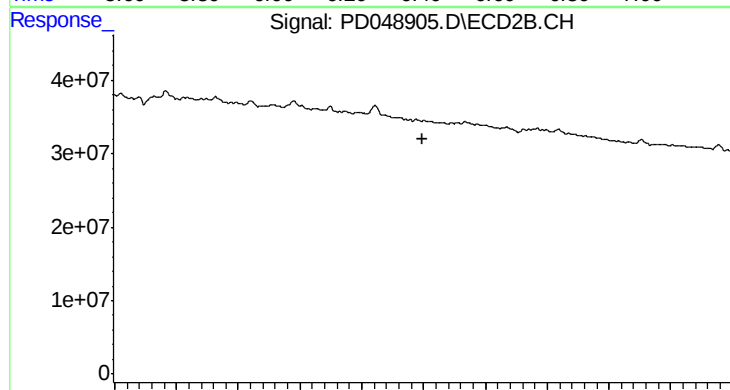
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

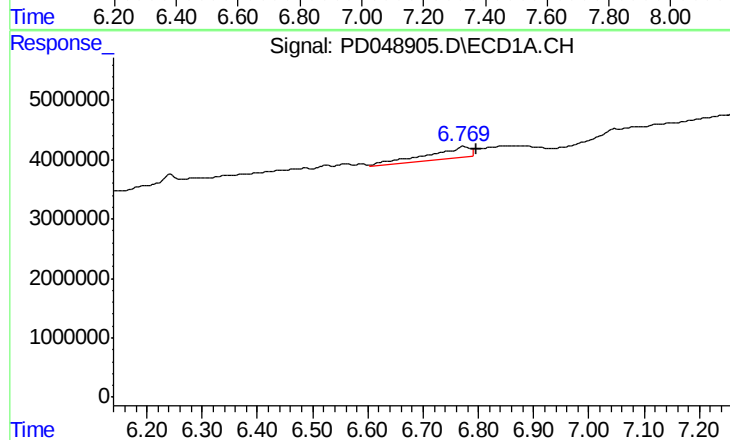
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 15436680
Conc: 11.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



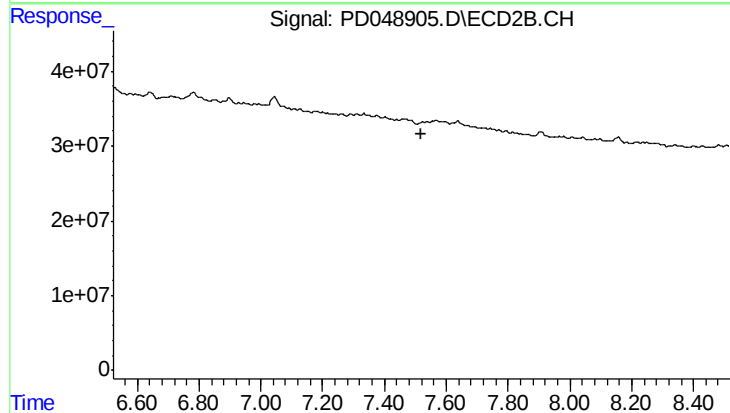
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



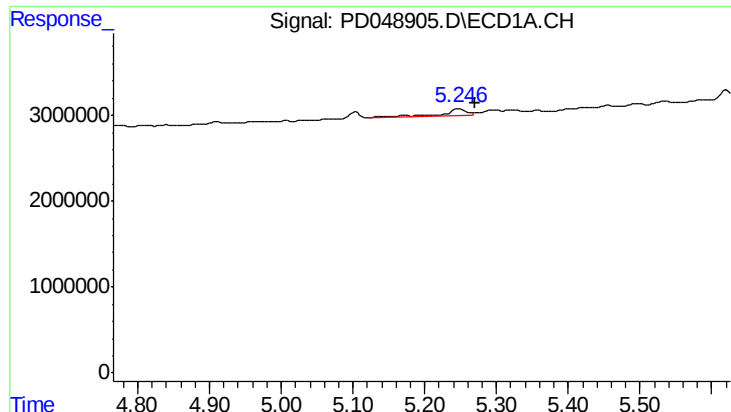
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: -0.023 min
Response: 11196054
Conc: 14.37 ng/ml



#20 Methoxychlor

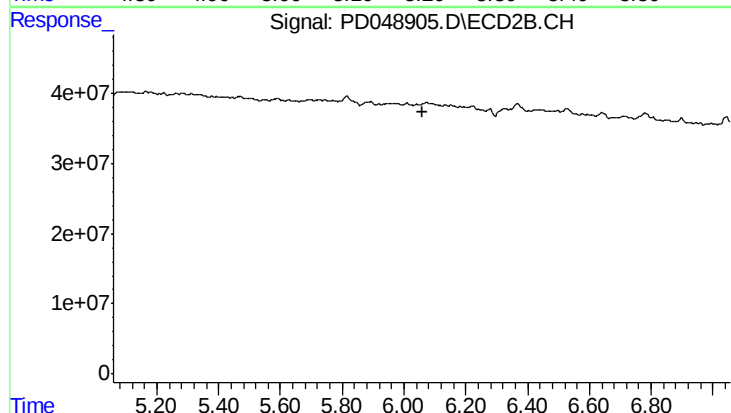
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#25 Chlordane-3

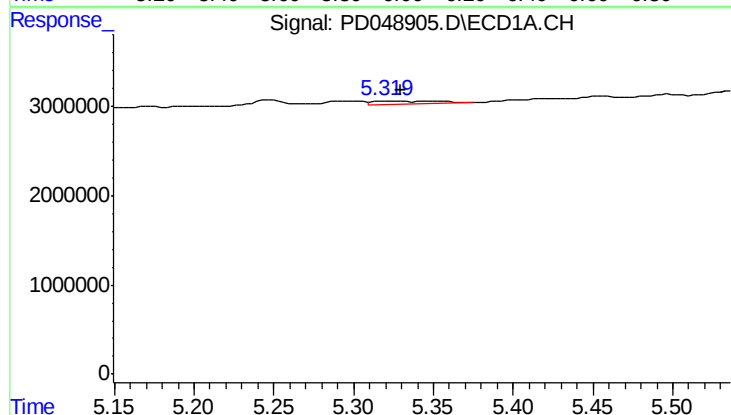
R.T.: 5.248 min
Delta R.T.: -0.023 min
Response: 1723489
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



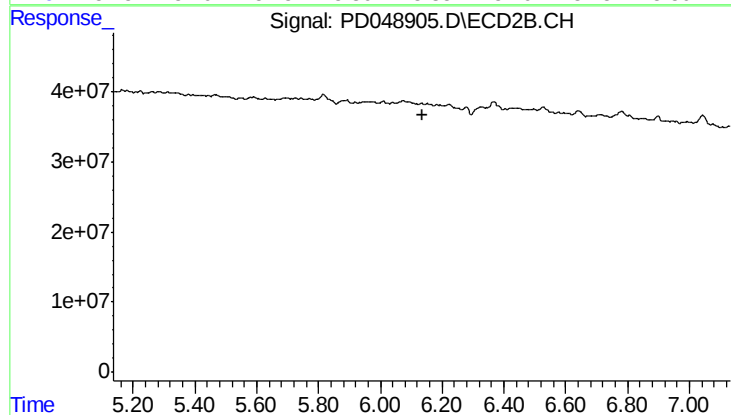
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



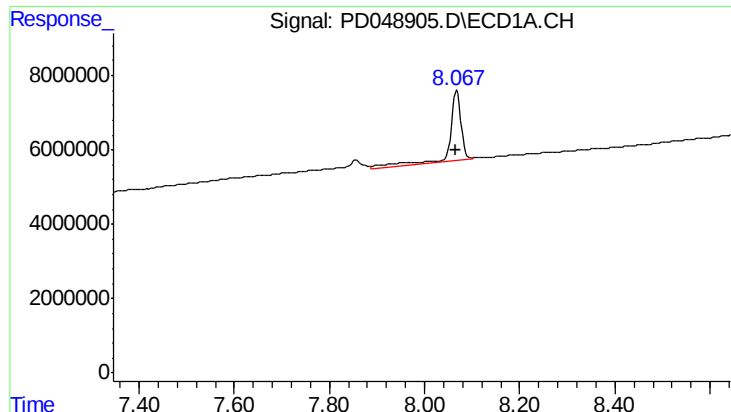
#26 Chlordane-4

R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 917488
Conc: 6.14 ng/ml



#26 Chlordane-4

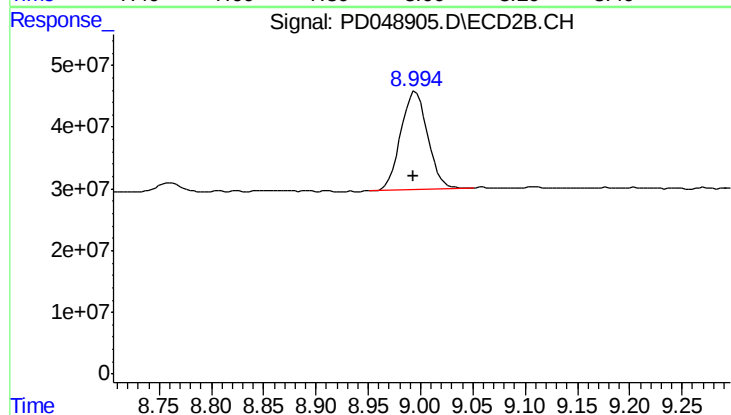
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.001 min
Response: 30106532
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.001 min
Response: 284337585
Conc: 18.83 ng/ml