

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050751.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 13:37
 Operator : AJ\SJ
 Sample : I.BLK
 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: Dec 11 23:55:48 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...	3.226	4.044	30511650	549.3E6	20.967	19.943
28)	SA Decachlor...	7.832	9.152	34593168	436.7E6	23.368	21.574
Target Compounds							
2)	A alpha-BHC	3.665	4.505f	1063159	7772687	0.453	0.183 #
4)	MA Heptachlor	0.000	5.215	0	98678	N.D.	0.003 #
5)	MB Aldrin	4.452	5.527	1819541	4713348	0.794	0.132 #
6)	B beta-BHC	0.000	4.849f	0	1204799	N.D.	0.073 #
8)	B Heptachlo...	0.000	5.998f	0	7434055	N.D.	0.234 #
10)	B gamma-Chl...	0.000	6.167	0	27535612	N.D.	0.869 #
12)	B 4,4'-DDE	0.000	6.422	0	140904	N.D.	0.005 #
14)	MA Endrin	5.679	6.761	841147	7349344	0.438	0.305 #
15)	B Endosulfa...	0.000	6.936f	0	2322083	N.D.	0.095 #
16)	A 4,4'-DDD	0.000	6.847f	0	2305844	N.D.	0.101 #
19)	B Endosulfa...	6.241f	0.000	550119	0	0.297	N.D. #
23)	Chlordane-1	4.080	0.000	126974	0	1.885	N.D. #
24)	Chlordane-2	0.000	5.527	0	4713348	N.D.	3.778 #
25)	Chlordane-3	0.000	6.167	0	27535612	N.D.	6.835 #

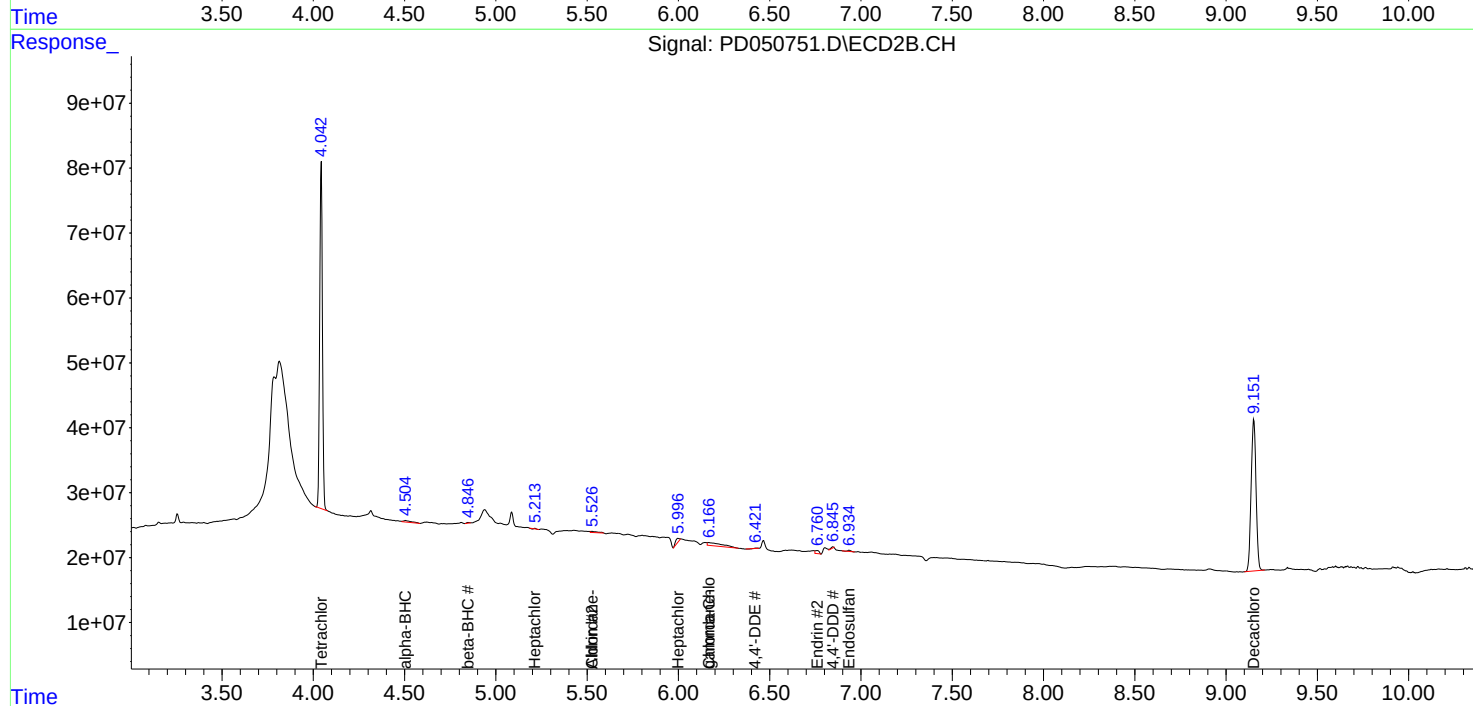
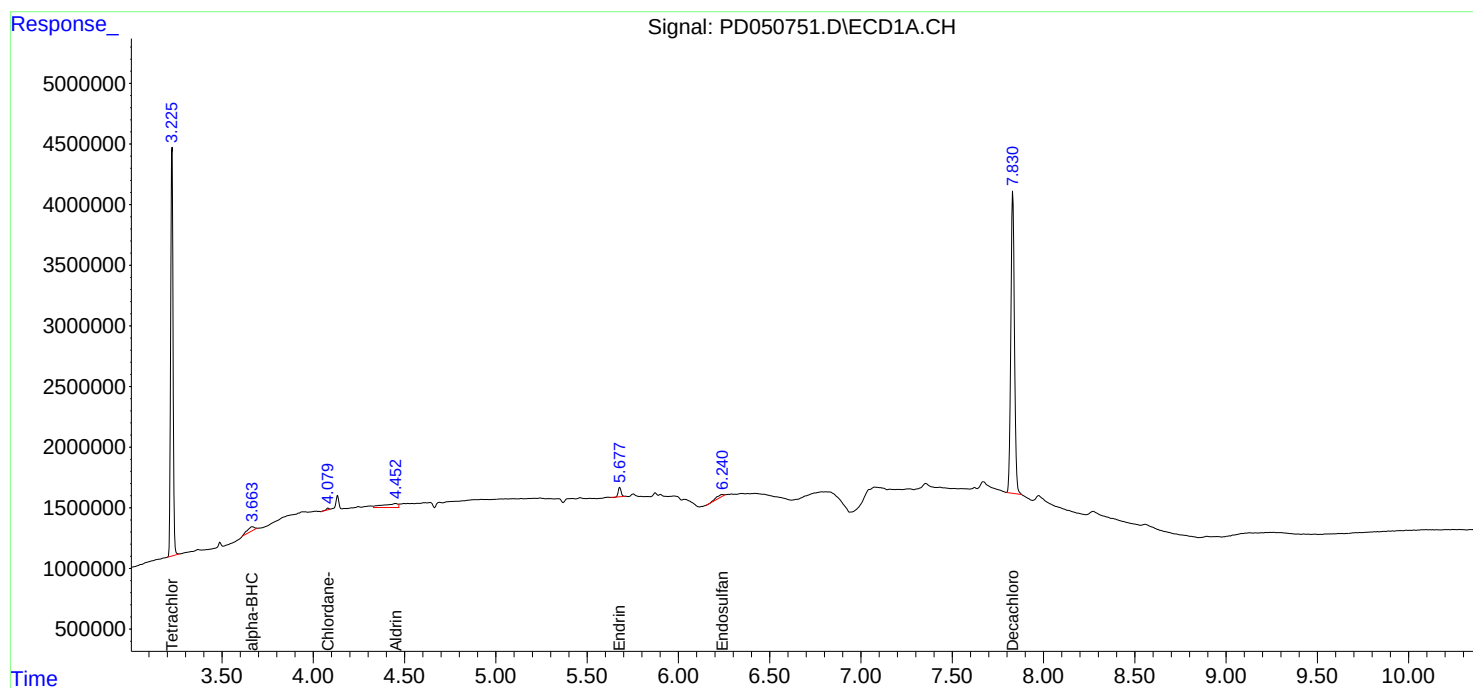
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

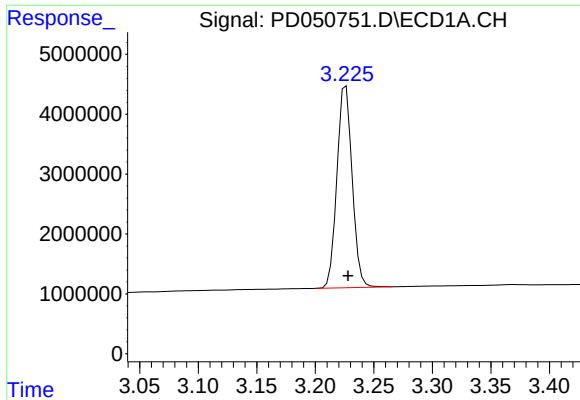
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
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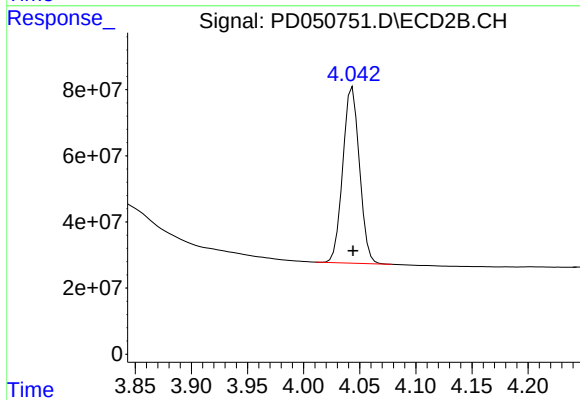




#1 Tetrachloro-m-xylene

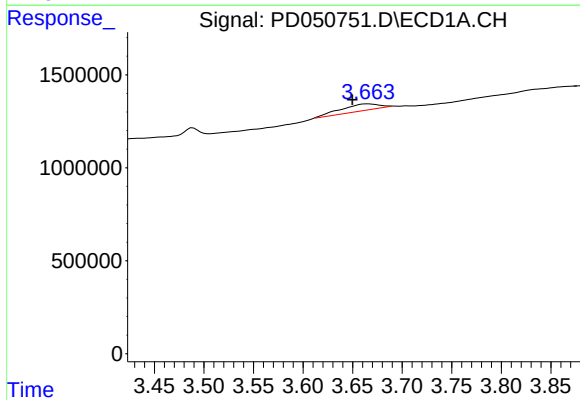
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 30511650
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



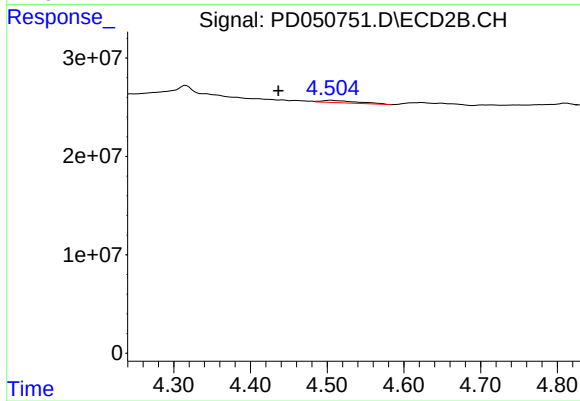
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 549314903
Conc: 19.94 ng/ml



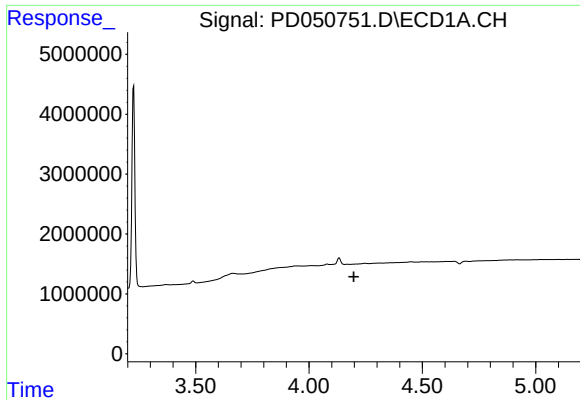
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: 0.015 min
Response: 1063159
Conc: 0.45 ng/ml



#2 alpha-BHC

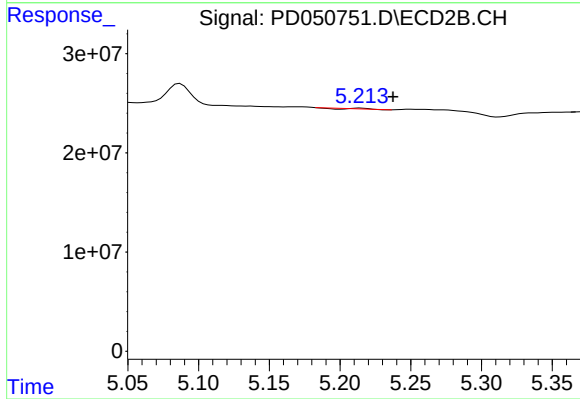
R.T.: 4.505 min
Delta R.T.: 0.069 min
Response: 7772687
Conc: 0.18 ng/ml



#4 Heptachlor

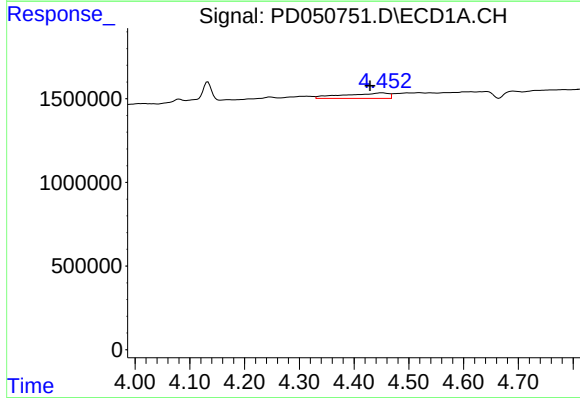
R.T.: 0.000 min
Exp R.T.: 4.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



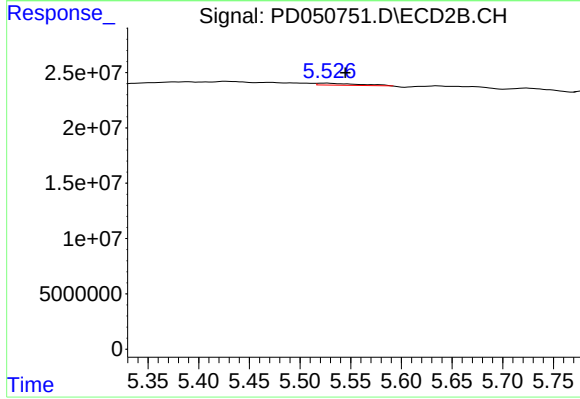
#4 Heptachlor

R.T.: 5.215 min
Delta R.T.: -0.023 min
Response: 98678
Conc: 0.00 ng/ml



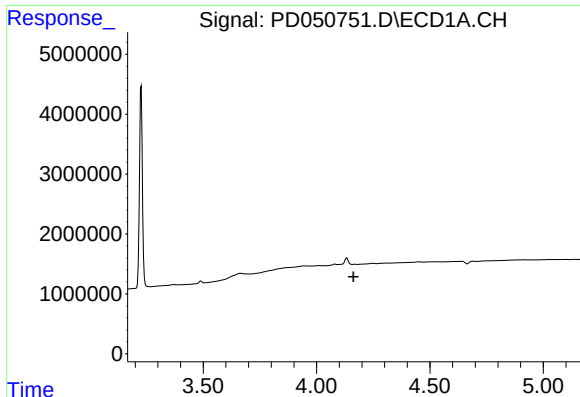
#5 Aldrin

R.T.: 4.452 min
Delta R.T.: 0.022 min
Response: 1819541
Conc: 0.79 ng/ml



#5 Aldrin

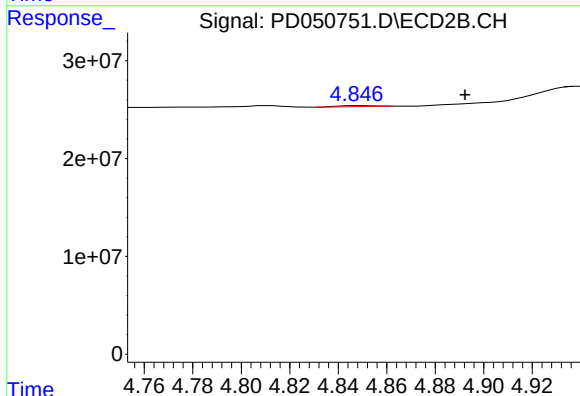
R.T.: 5.527 min
Delta R.T.: -0.017 min
Response: 4713348
Conc: 0.13 ng/ml



#6 beta-BHC

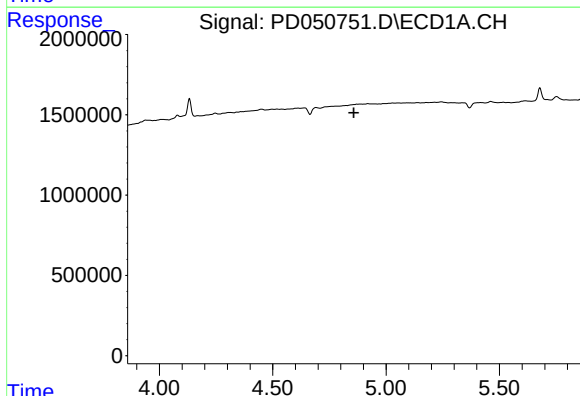
R.T.: 0.000 min
Exp R.T.: 4.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



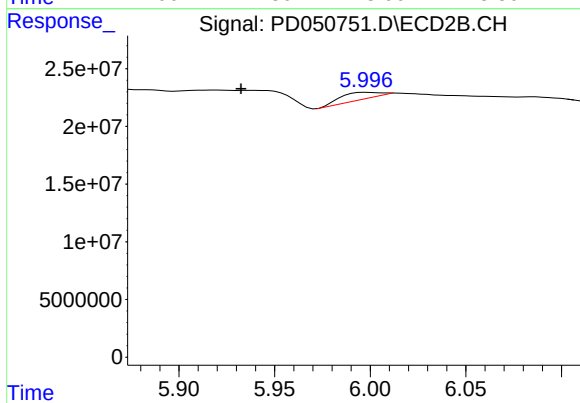
#6 beta-BHC

R.T.: 4.849 min
Delta R.T.: -0.043 min
Response: 1204799
Conc: 0.07 ng/ml



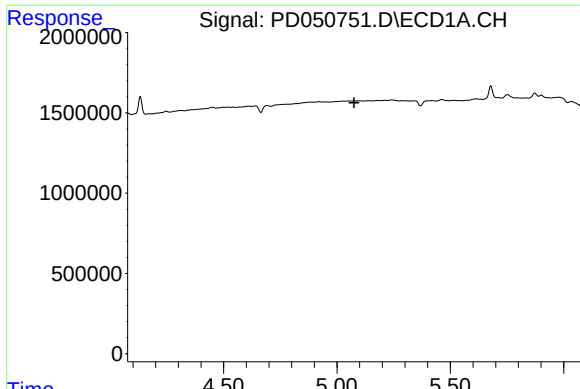
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

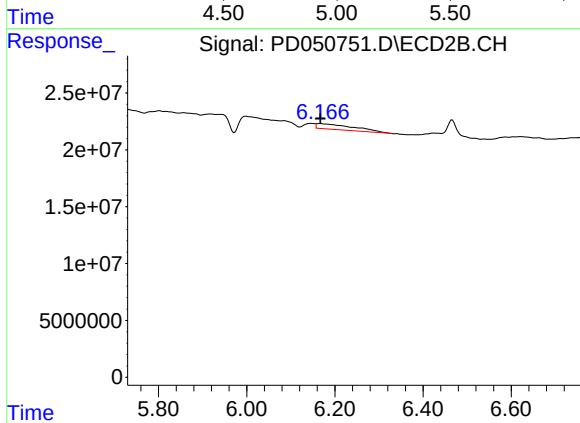
R.T.: 5.998 min
Delta R.T.: 0.065 min
Response: 7434055
Conc: 0.23 ng/ml



#10 gamma-Chlordane

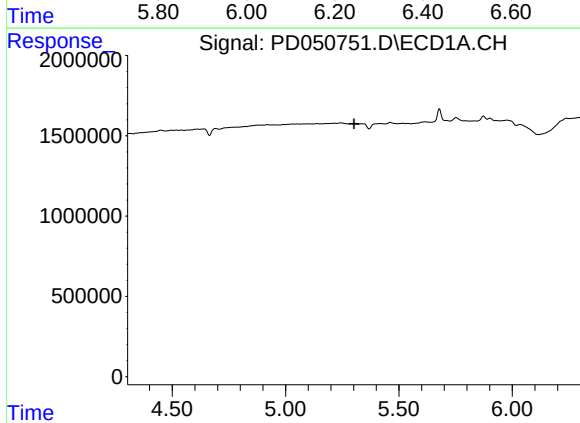
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



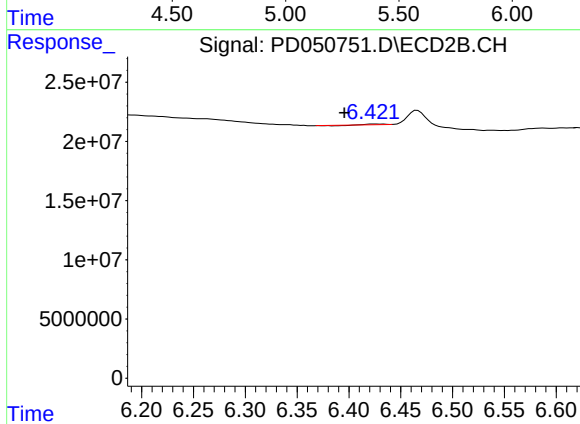
#10 gamma-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 27535612
Conc: 0.87 ng/ml



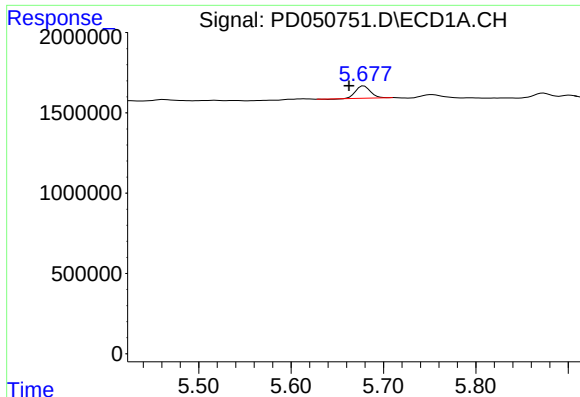
#12 4,4'-DDE

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



#12 4,4'-DDE

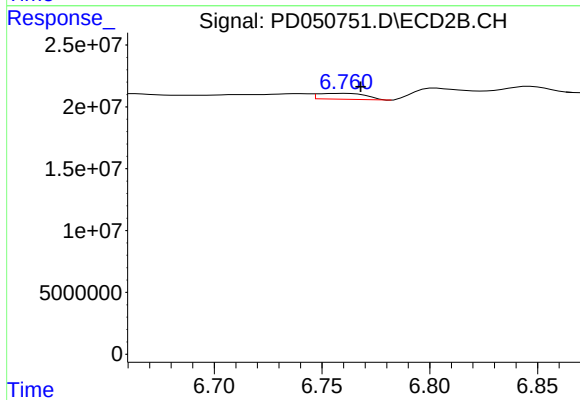
R.T.: 6.422 min
Delta R.T.: 0.027 min
Response: 140904
Conc: 0.00 ng/ml



#14 Endrin

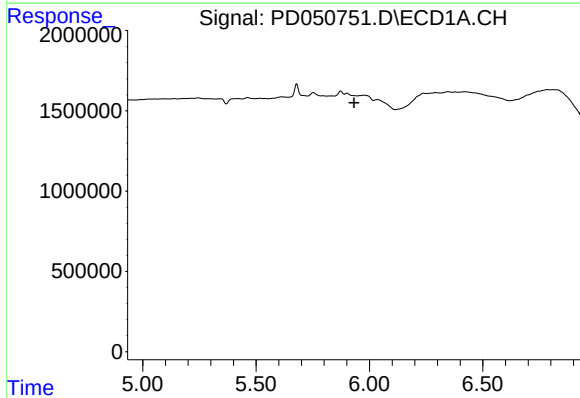
R.T.: 5.679 min
Delta R.T.: 0.016 min
Response: 841147
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



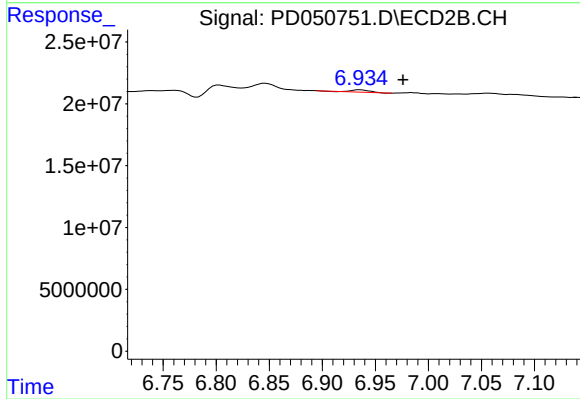
#14 Endrin

R.T.: 6.761 min
Delta R.T.: -0.007 min
Response: 7349344
Conc: 0.30 ng/ml



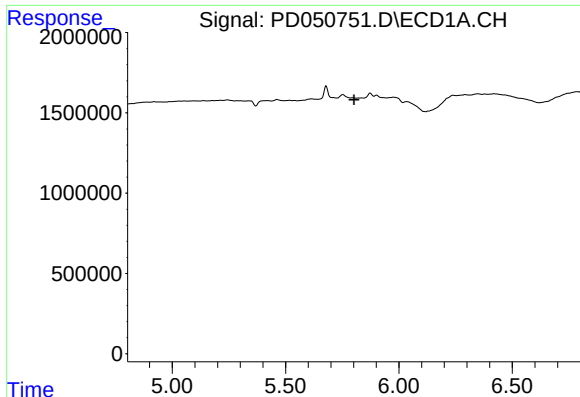
#15 Endosulfan II

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



#15 Endosulfan II

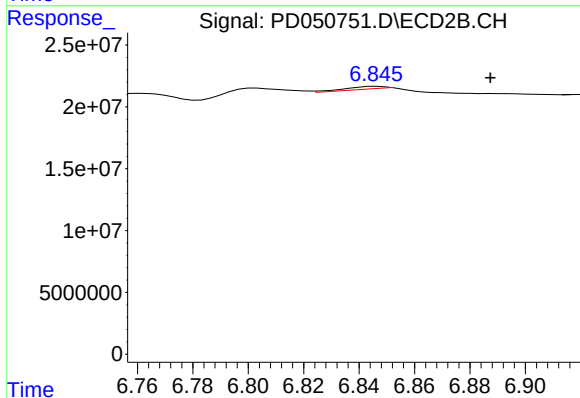
R.T.: 6.936 min
Delta R.T.: -0.040 min
Response: 2322083
Conc: 0.10 ng/ml



#16 4,4'-DDD

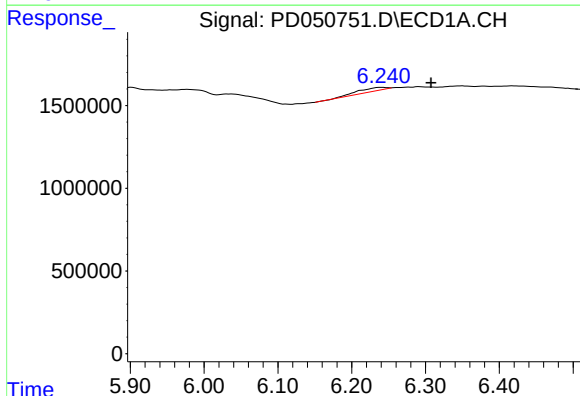
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



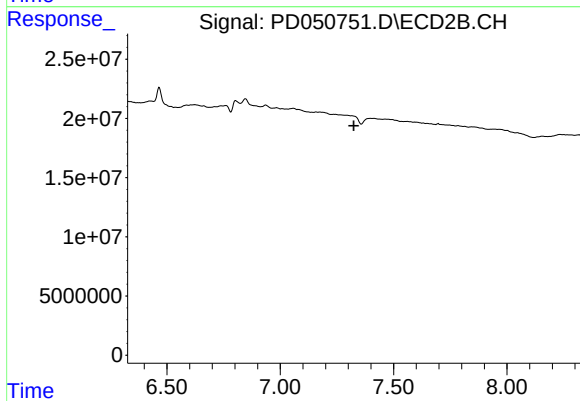
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.041 min
Response: 2305844
Conc: 0.10 ng/ml



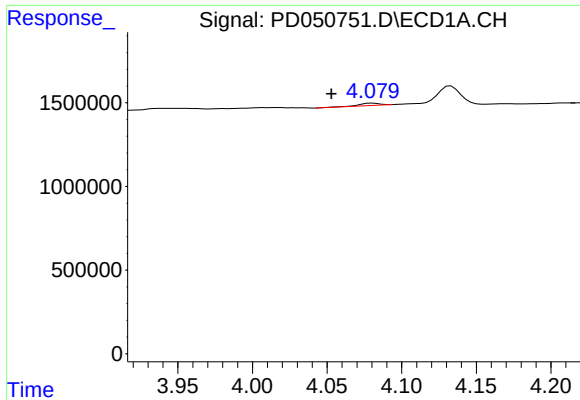
#19 Endosulfan Sulfate

R.T.: 6.241 min
Delta R.T.: -0.066 min
Response: 550119
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

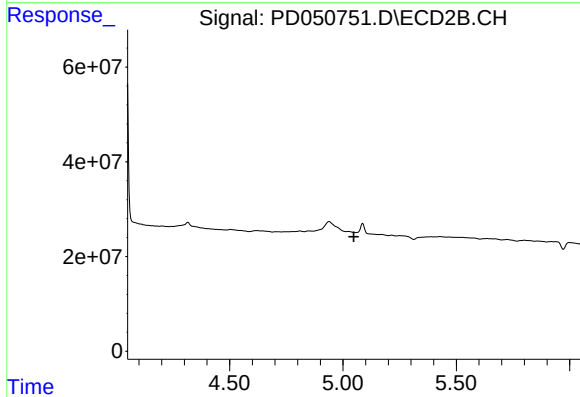
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#23 Chlordane-1

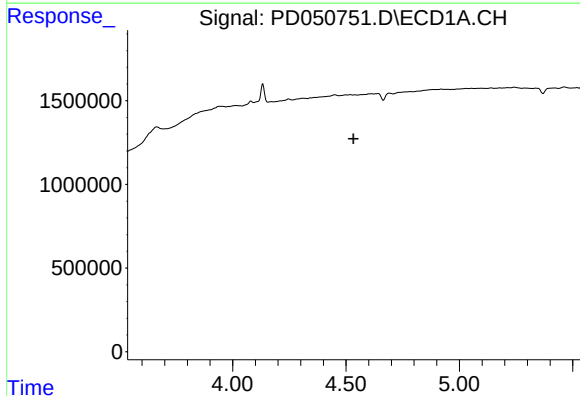
R.T.: 4.080 min
Delta R.T.: 0.028 min
Response: 126974
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



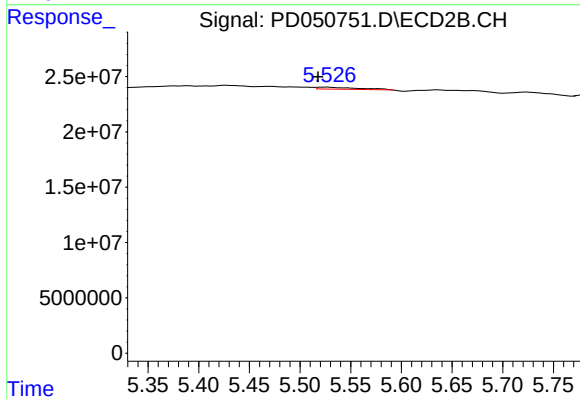
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



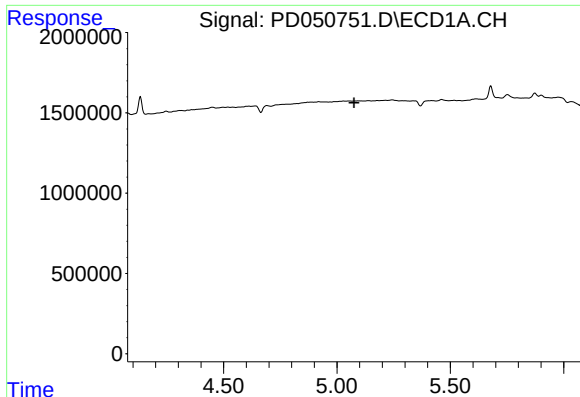
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

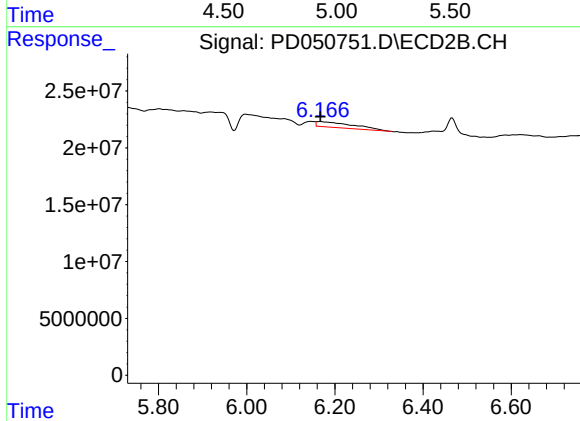
R.T.: 5.527 min
Delta R.T.: 0.009 min
Response: 4713348
Conc: 3.78 ng/ml



#25 Chlordane-3

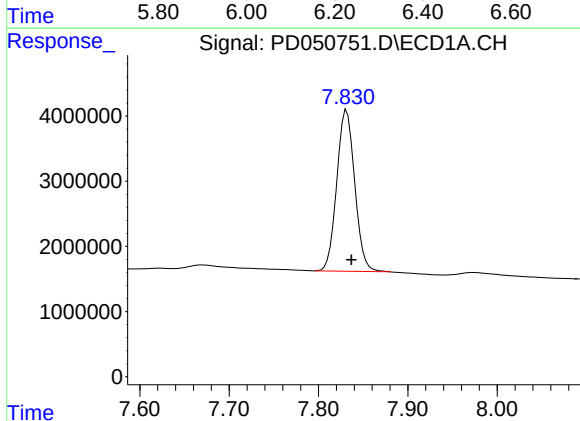
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



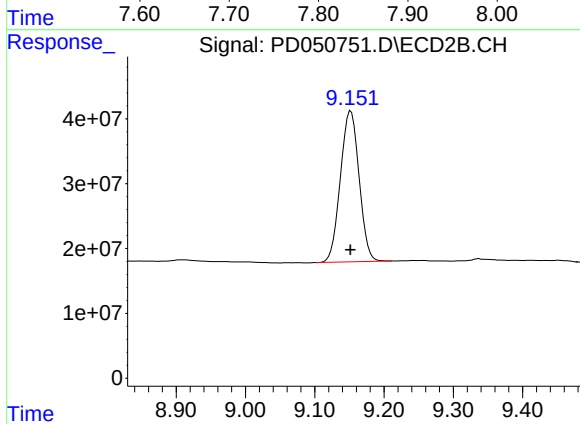
#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 27535612
Conc: 6.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 34593168
Conc: 23.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 436711299
Conc: 21.57 ng/ml