

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 13:23
 Operator : AJ\SJ
 Sample : J6306-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:55:34 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	31407201	512.6E6	21.583	18.610
28)	SA Decachlor...	7.832	9.151	37016327	462.4E6	25.005	22.845
Target Compounds							
2)	A alpha-BHC	3.670	4.504f	1061117	8990574	0.452	0.212 #
3)	MA gamma-BHC...	3.932	4.655f	28273	5898490	0.012	0.155 #
4)	MA Heptachlor	4.194	5.242	502179	1706410	0.228	0.045 #
5)	MB Aldrin	4.455	5.522	664198	10164137	0.290	0.284
6)	B beta-BHC	4.194	4.846f	502179	468846	0.549	0.028 #
8)	B Heptachlo...	4.792f	5.947	137853	49873340	0.065	1.569 #
9)	A Endosulfan I	0.000	6.272	0	6013536	N.D.	0.212 #
10)	B gamma-Chl...	0.000	6.156	0	31087552	N.D.	0.981 #
11)	B alpha-Chl...	0.000	6.241	0	5343585	N.D.	0.176 #
13)	MA Dieldrin	0.000	6.548	0	2128349	N.D.	0.071 #
14)	MA Endrin	5.678	6.763	2381927	21952927	1.240	0.911 #
15)	B Endosulfa...	0.000	6.988	0	2725164	N.D.	0.112 #
16)	A 4,4'-DDD	0.000	6.934f	0	6082874	N.D.	0.266 #
23)	Chlordane-1	4.078	5.060	283943	-2469699	4.216	N.D. #
24)	Chlordane-2	4.577	5.522	503591	10164137	6.398	8.148 #
25)	Chlordane-3	0.000	6.156	0	31087552	N.D.	7.717 #
26)	Chlordane-4	0.000	6.241	0	5343585	N.D.	1.167 #

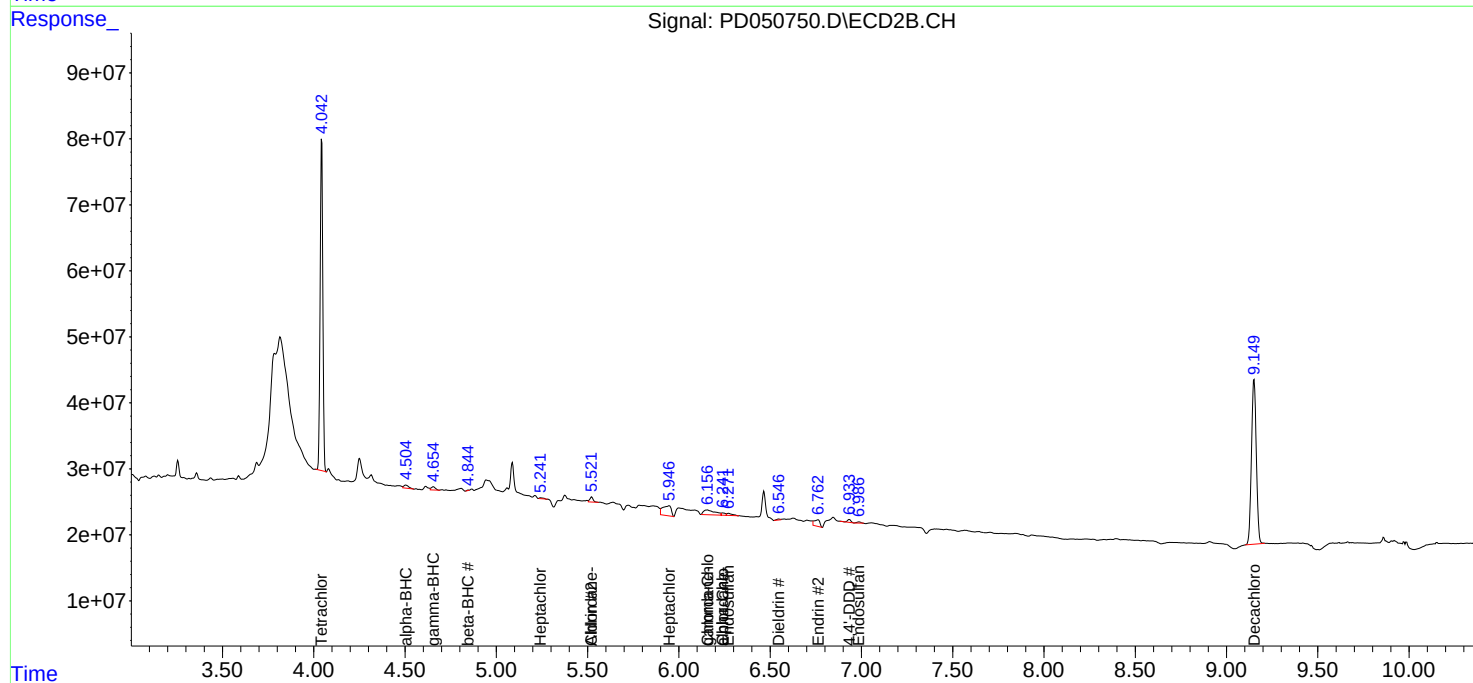
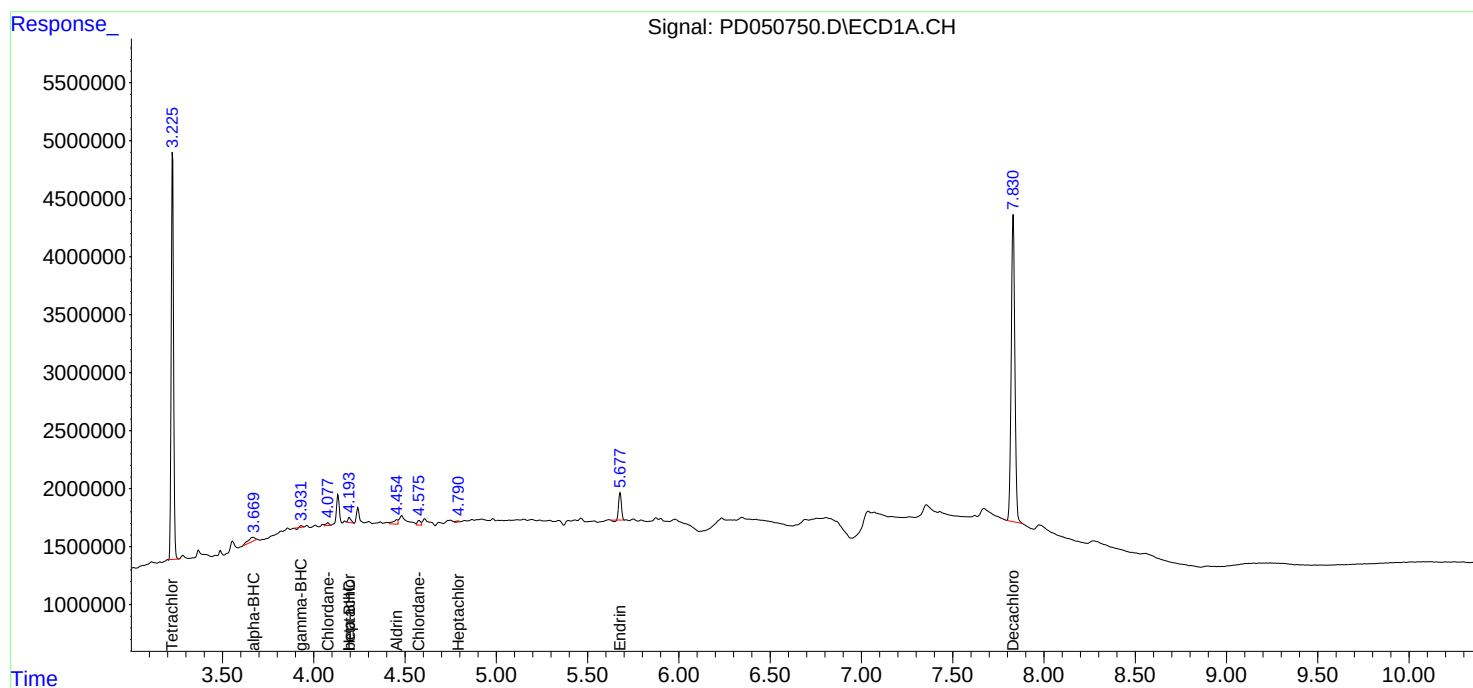
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

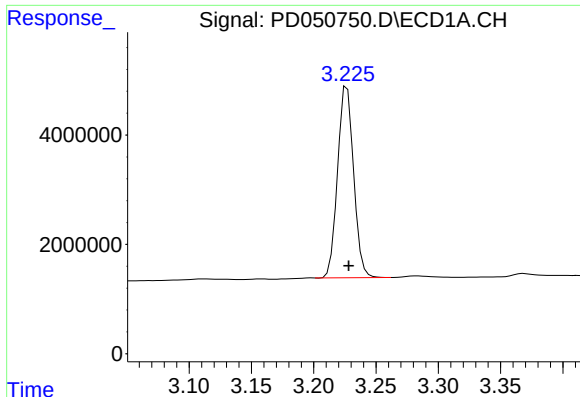
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 13:23
Operator : AJ\SJ
Sample : J6306-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:55:34 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

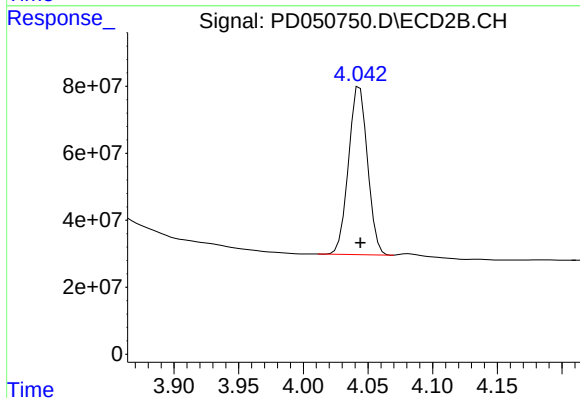




#1 Tetrachloro-m-xylene

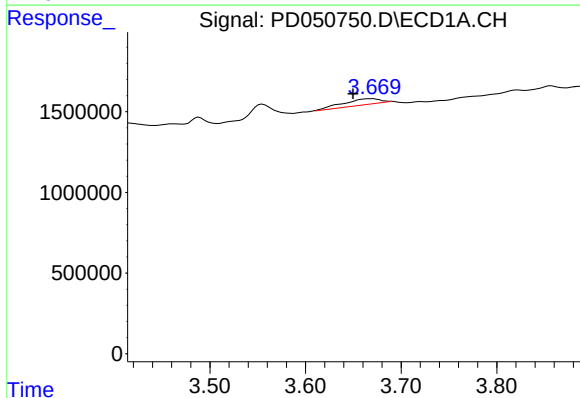
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 31407201
Conc: 21.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



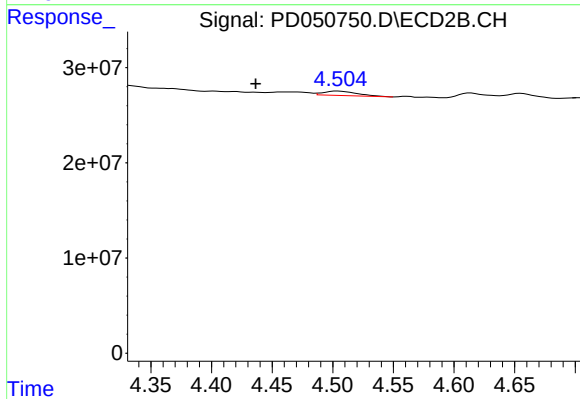
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 512587140
Conc: 18.61 ng/ml



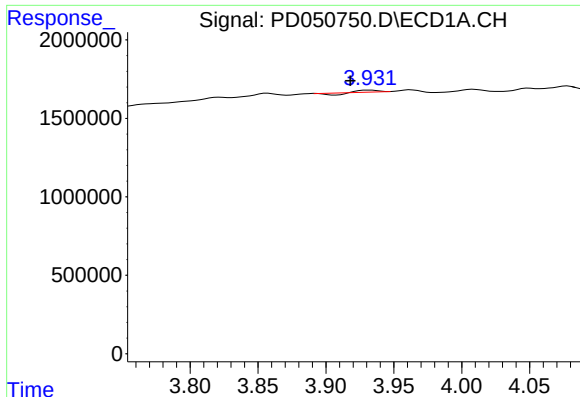
#2 alpha-BHC

R.T.: 3.670 min
Delta R.T.: 0.021 min
Response: 1061117
Conc: 0.45 ng/ml



#2 alpha-BHC

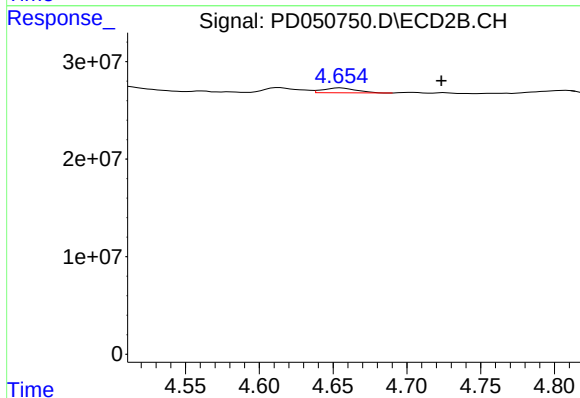
R.T.: 4.504 min
Delta R.T.: 0.068 min
Response: 8990574
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

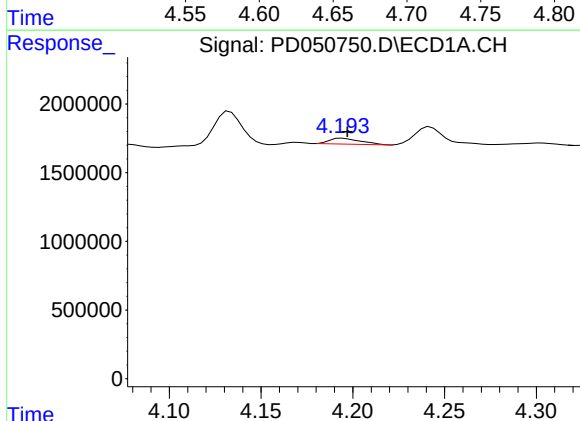
R.T.: 3.932 min
Delta R.T.: 0.014 min
Response: 28273
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



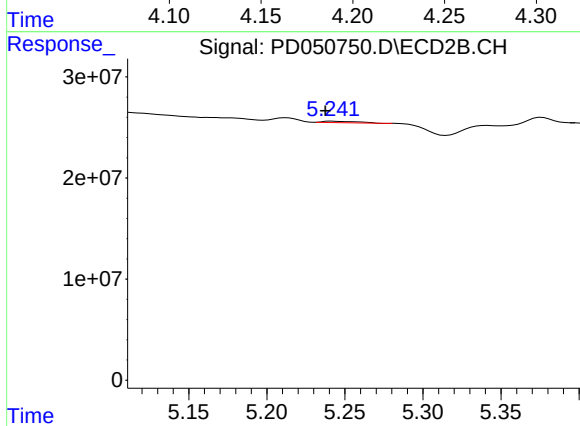
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: -0.068 min
Response: 5898490
Conc: 0.16 ng/ml



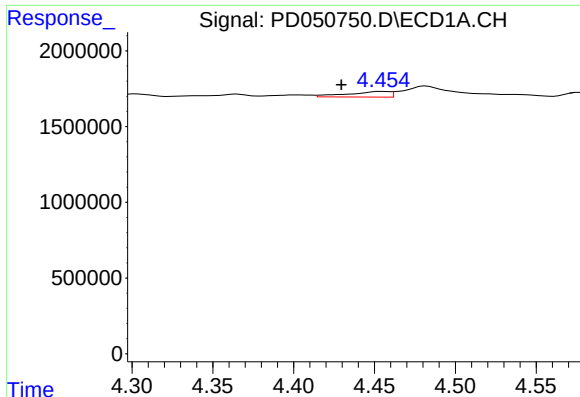
#4 Heptachlor

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 502179
Conc: 0.23 ng/ml



#4 Heptachlor

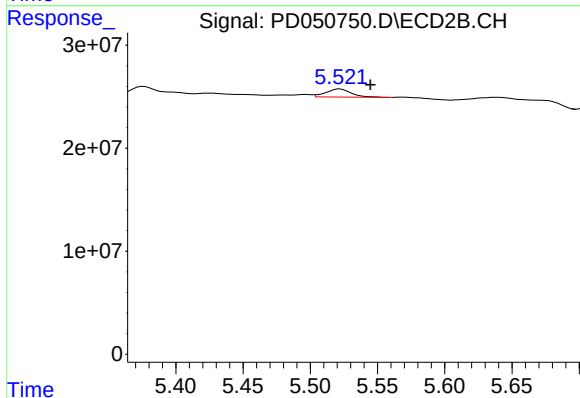
R.T.: 5.242 min
Delta R.T.: 0.004 min
Response: 1706410
Conc: 0.05 ng/ml



#5 Aldrin

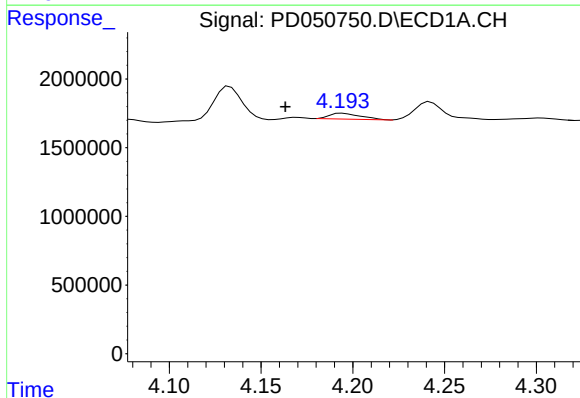
R.T.: 4.455 min
Delta R.T.: 0.025 min
Response: 664198
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



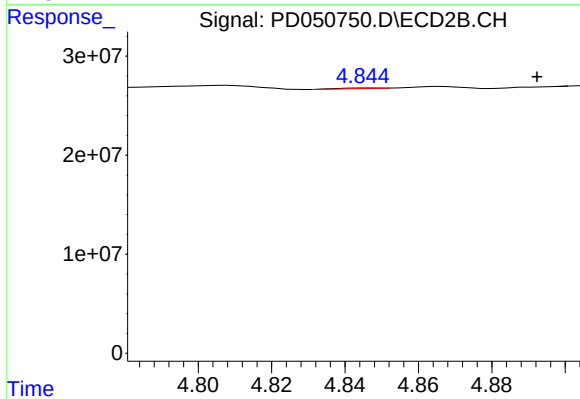
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: -0.022 min
Response: 10164137
Conc: 0.28 ng/ml



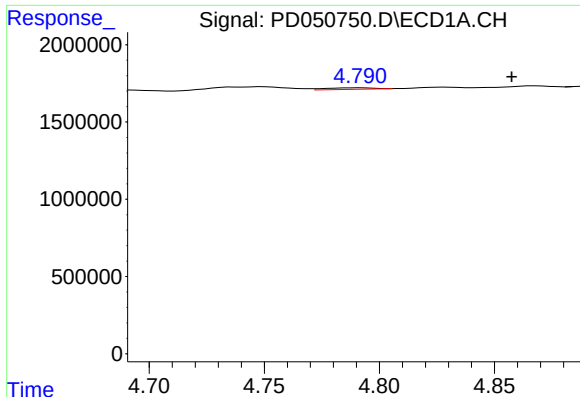
#6 beta-BHC

R.T.: 4.194 min
Delta R.T.: 0.031 min
Response: 502179
Conc: 0.55 ng/ml



#6 beta-BHC

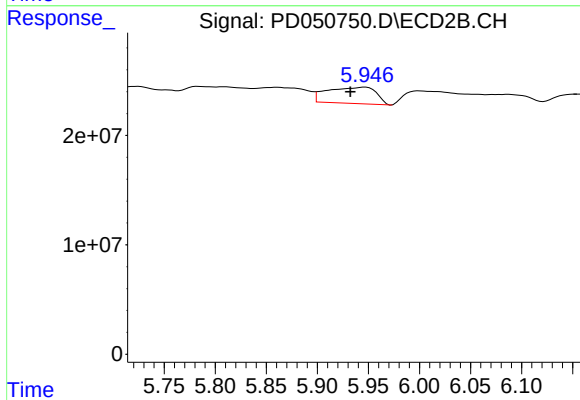
R.T.: 4.846 min
Delta R.T.: -0.046 min
Response: 468846
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

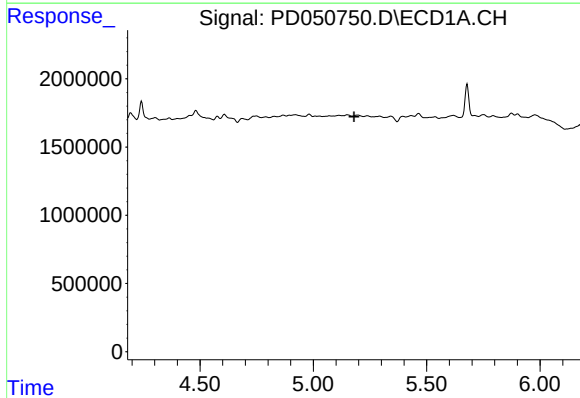
R.T.: 4.792 min
Delta R.T.: -0.066 min
Response: 137853
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



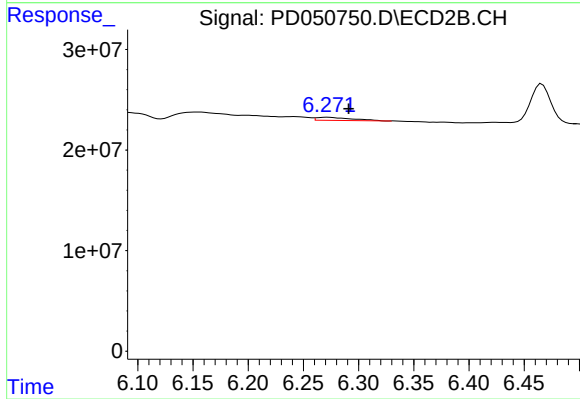
#8 Heptachlor epoxide

R.T.: 5.947 min
Delta R.T.: 0.015 min
Response: 49873340
Conc: 1.57 ng/ml



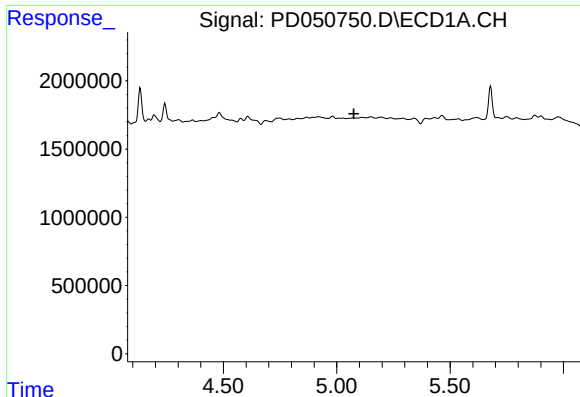
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.180 min
Response: 0
Conc: N.D.



#9 Endosulfan I

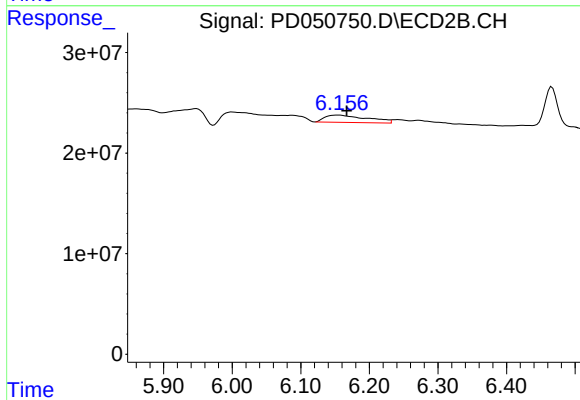
R.T.: 6.272 min
Delta R.T.: -0.019 min
Response: 6013536
Conc: 0.21 ng/ml



#10 gamma-Chlordane

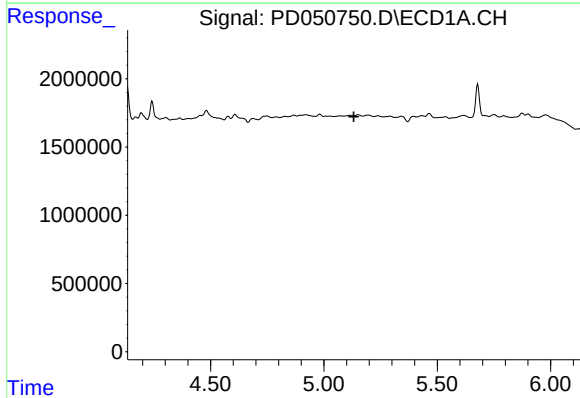
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



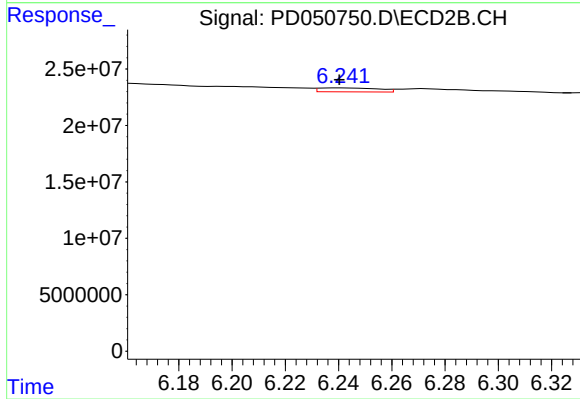
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.011 min
Response: 31087552
Conc: 0.98 ng/ml



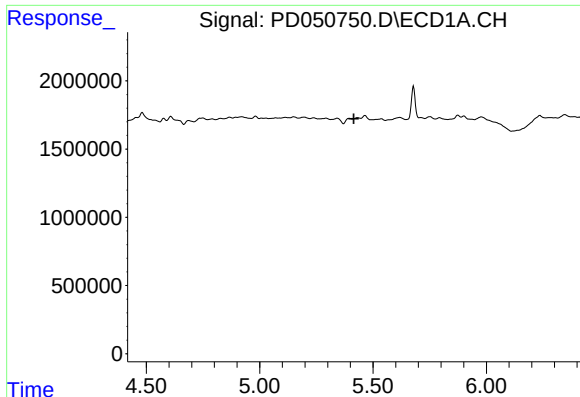
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

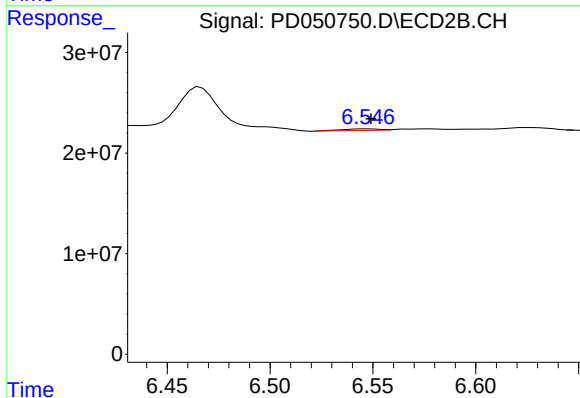
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 5343585
Conc: 0.18 ng/ml



#13 Dieldrin

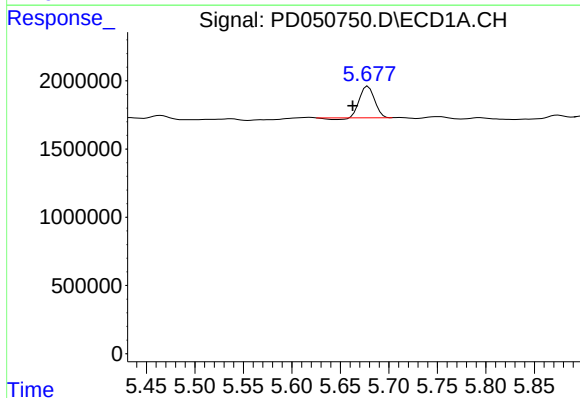
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



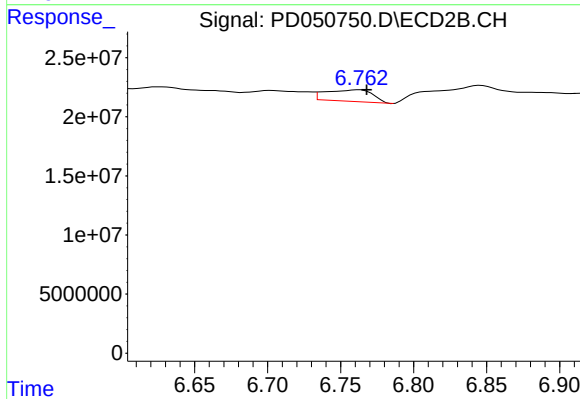
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 2128349
Conc: 0.07 ng/ml



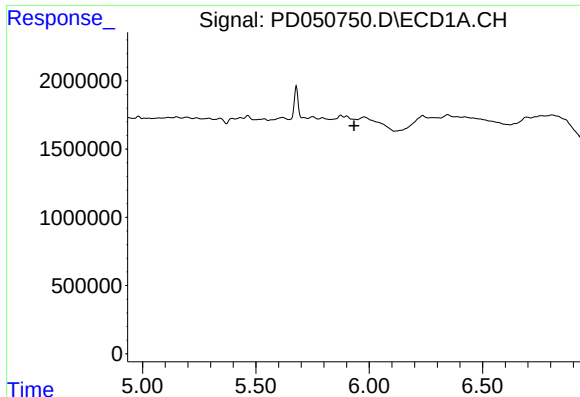
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.016 min
Response: 2381927
Conc: 1.24 ng/ml



#14 Endrin

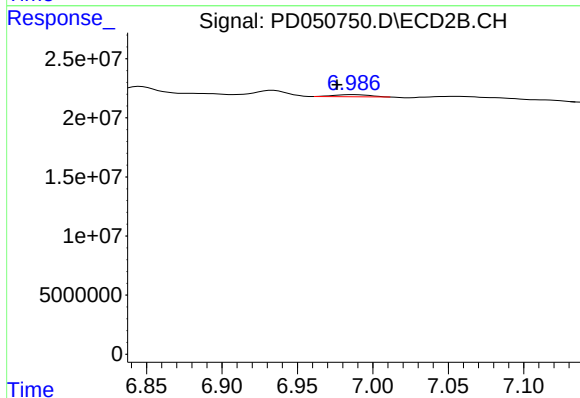
R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 21952927
Conc: 0.91 ng/ml



#15 Endosulfan II

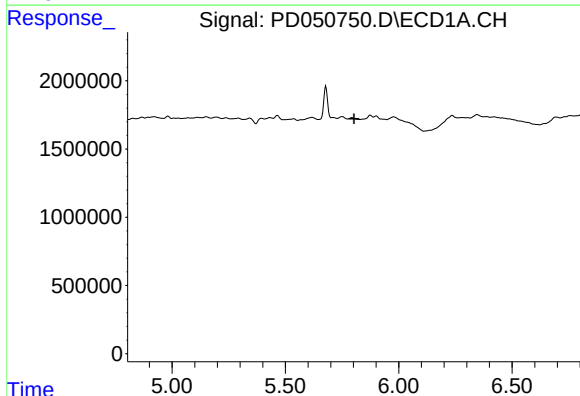
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



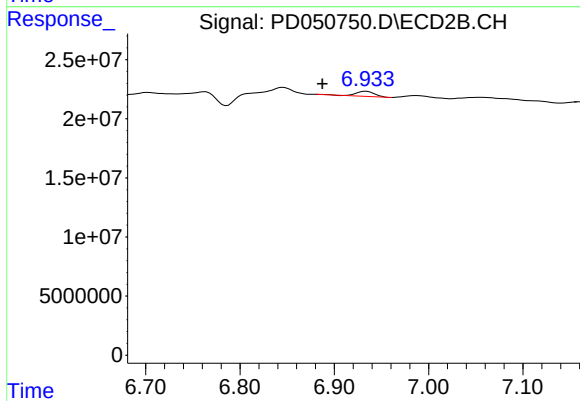
#15 Endosulfan II

R.T.: 6.988 min
Delta R.T.: 0.011 min
Response: 2725164
Conc: 0.11 ng/ml



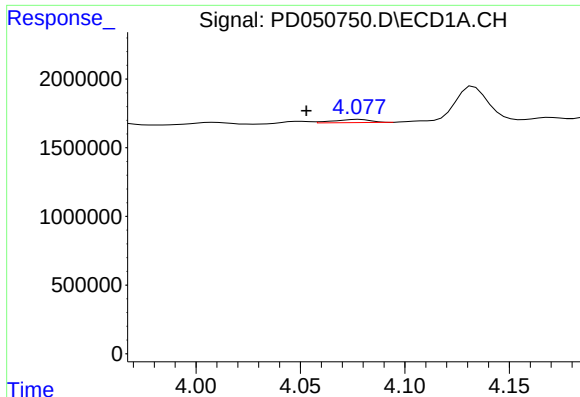
#16 4,4'-DDD

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



#16 4,4'-DDD

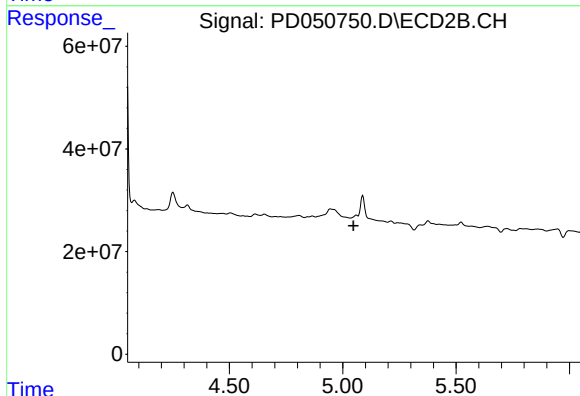
R.T.: 6.934 min
Delta R.T.: 0.047 min
Response: 6082874
Conc: 0.27 ng/ml



#23 Chlordane-1

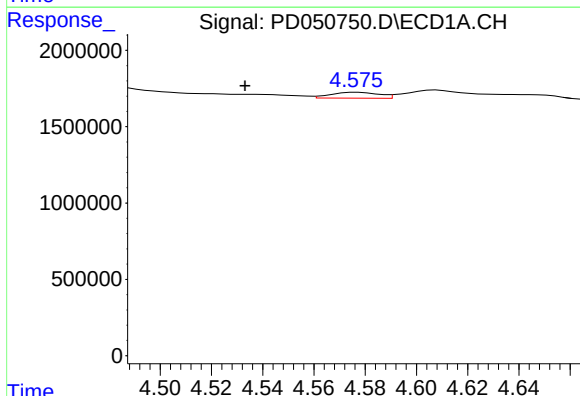
R.T.: 4.078 min
Delta R.T.: 0.025 min
Response: 283943
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



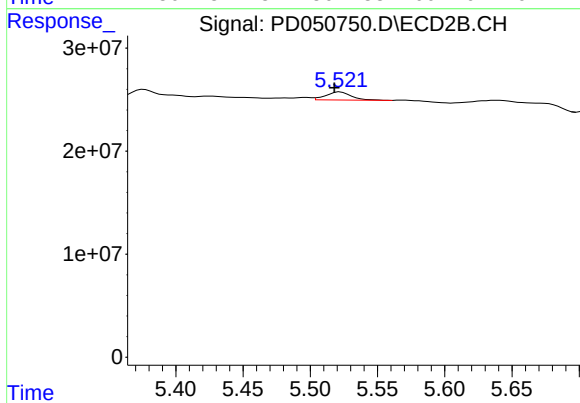
#23 Chlordane-1

R.T.: 5.060 min
Delta R.T.: 0.012 min
Response: -2469699
Conc: N.D.



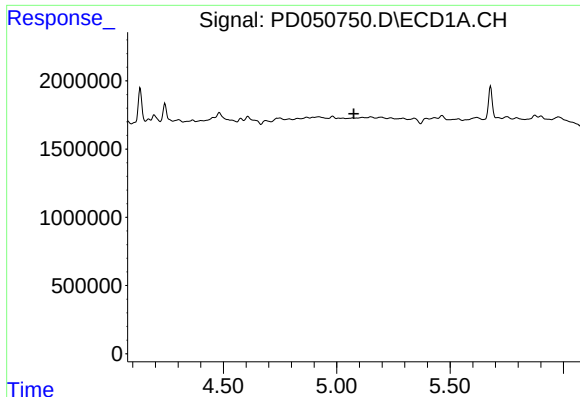
#24 Chlordane-2

R.T.: 4.577 min
Delta R.T.: 0.044 min
Response: 503591
Conc: 6.40 ng/ml



#24 Chlordane-2

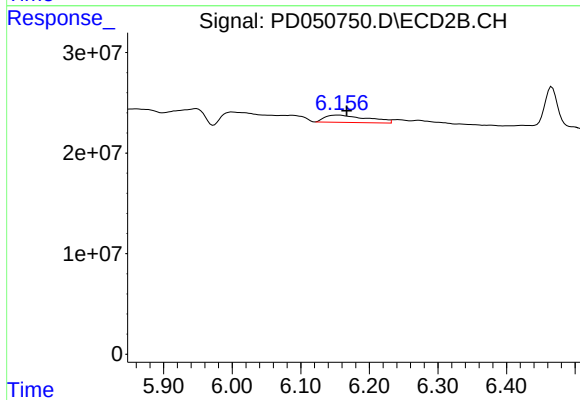
R.T.: 5.522 min
Delta R.T.: 0.005 min
Response: 10164137
Conc: 8.15 ng/ml



#25 Chlordane-3

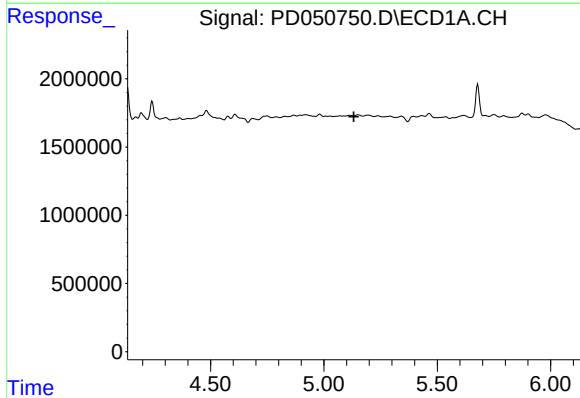
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



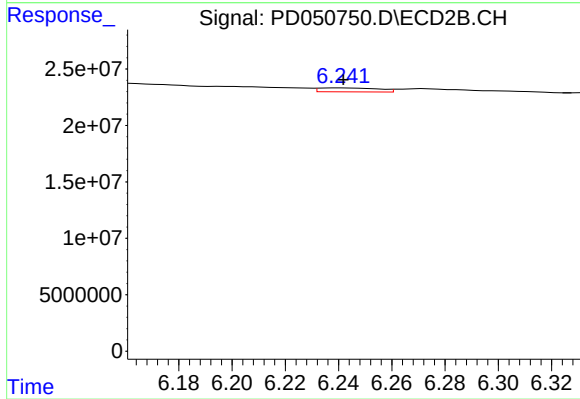
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: -0.011 min
Response: 31087552
Conc: 7.72 ng/ml



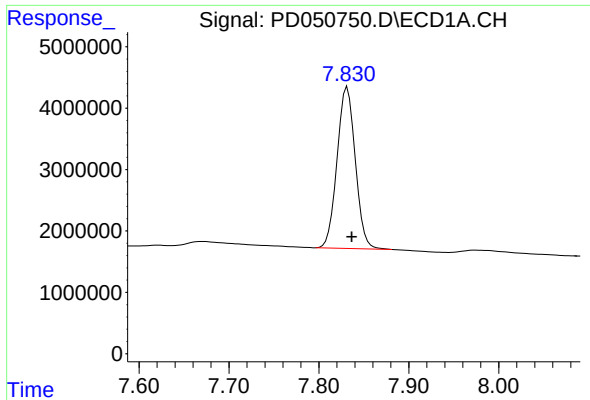
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#26 Chlordane-4

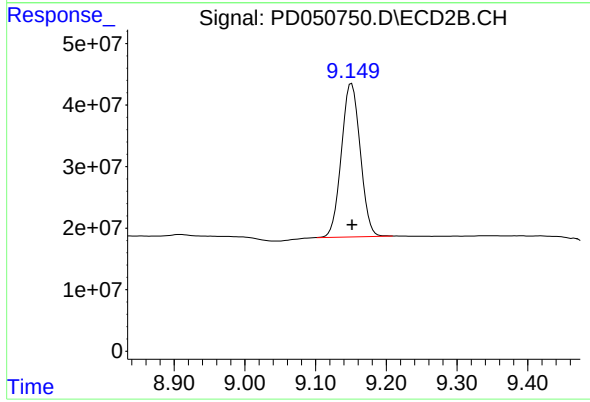
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 5343585
Conc: 1.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 37016327
Conc: 25.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 462432642
Conc: 22.85 ng/ml