

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
 Data File : PD065603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2021 22:30
 Operator : AR\AJ
 Sample : M3644-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 10:34:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:23:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.495	4.013	17012216	147.8E6	17.359	20.160
28)	SA Decachlor...	8.238	9.085	26436974	100.8E6	15.334	18.883
Target Compounds							
4)	MA Heptachlor	0.000	5.211	0	2159014	N.D.	0.237 #
6)	B beta-BHC	0.000	4.888f	0	2175630	N.D.	0.467 #
7)	B delta-BHC	0.000	5.113f	0	6665639	N.D.	0.717 #
9)	A Endosulfan I	0.000	6.225f	0	978390	N.D.	0.139 #
10)	B gamma-Chl...	5.432	6.136	665740	-167763	0.436	N.D. #
11)	B alpha-Chl...	5.484	6.194	584668	1496457	0.388	0.203 #
12)	B 4,4'-DDE	0.000	6.343	0	489876	N.D.	0.068 #
13)	MA Dieldrin	0.000	6.515	0	449670	N.D.	0.060 #
15)	B Endosulfa...	0.000	6.952	0	936823	N.D.	0.146 #
20)	A Methoxychlor	0.000	7.581f	0	147227	N.D.	0.045 #
25)	Chlordane-3	5.432	6.136	665740	-167763	4.446	N.D. #
26)	Chlordane-4	5.484	6.194	584668	1496457	4.719	1.240 #

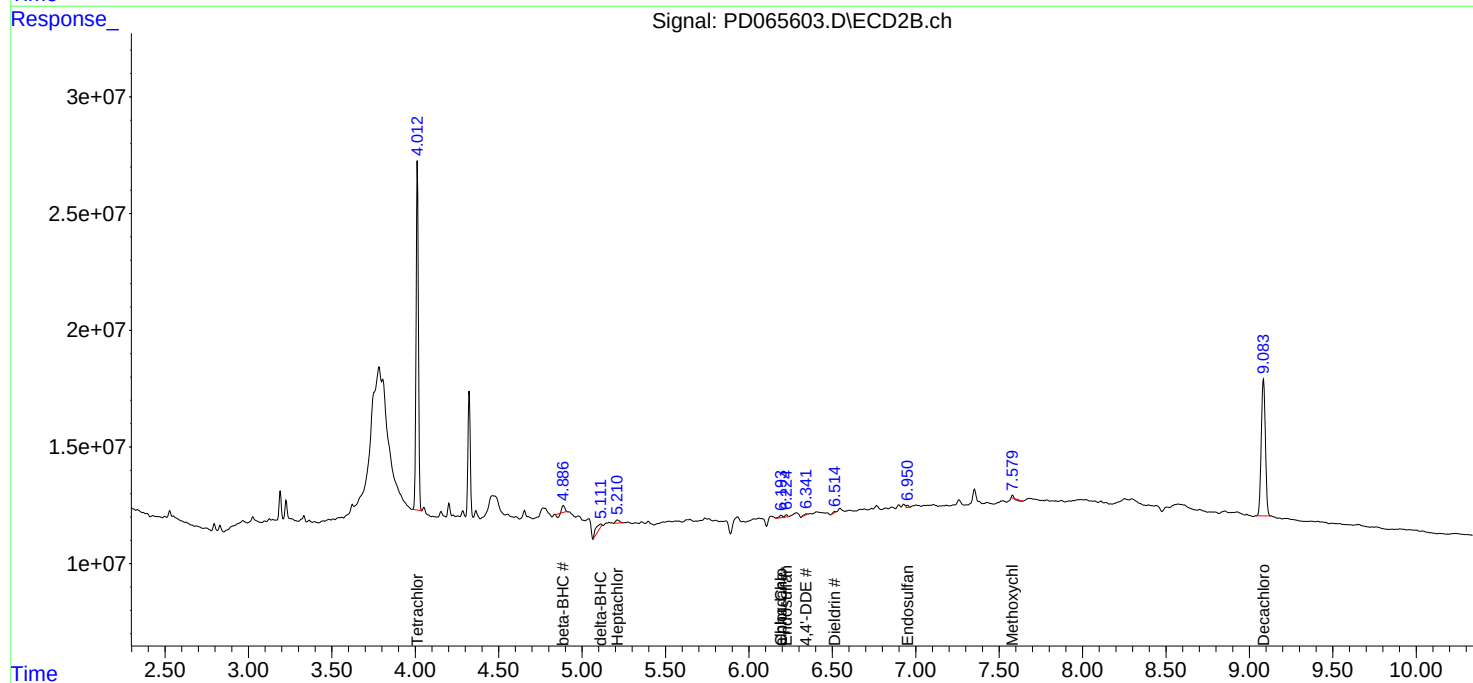
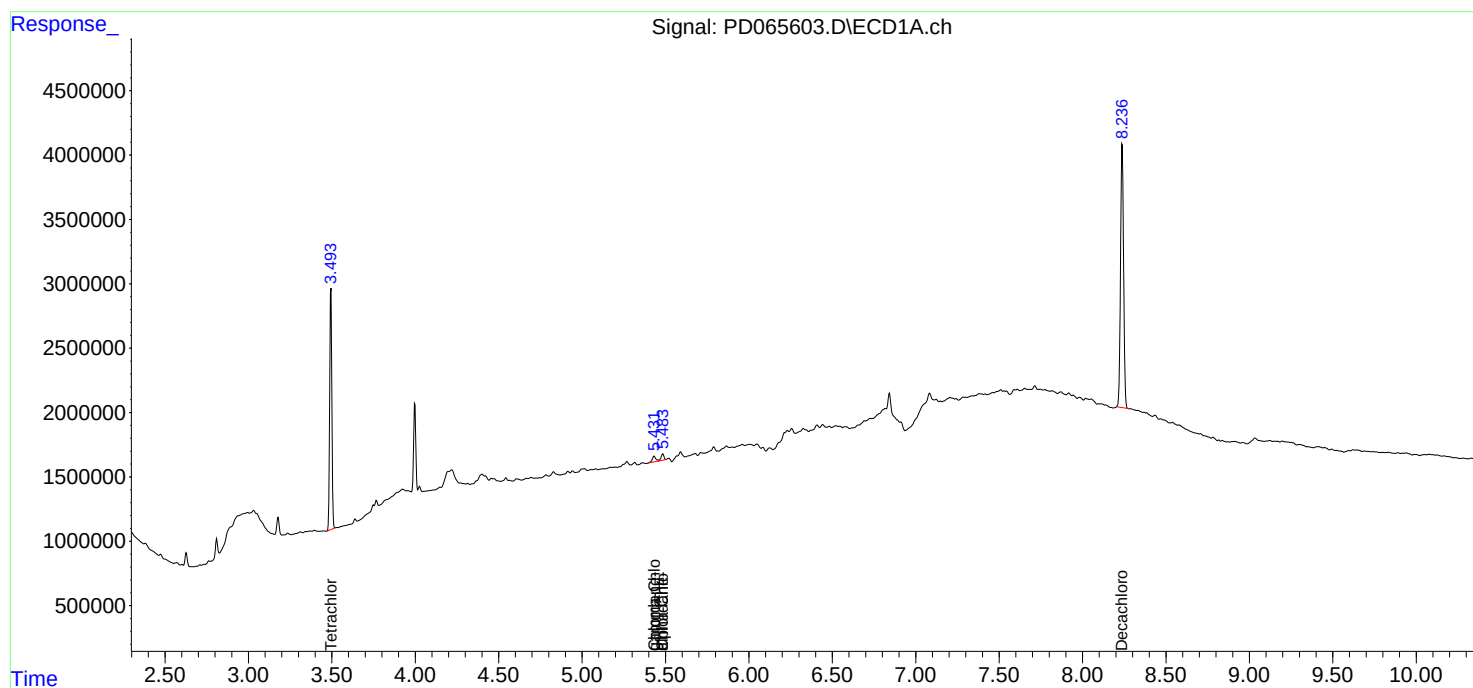
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

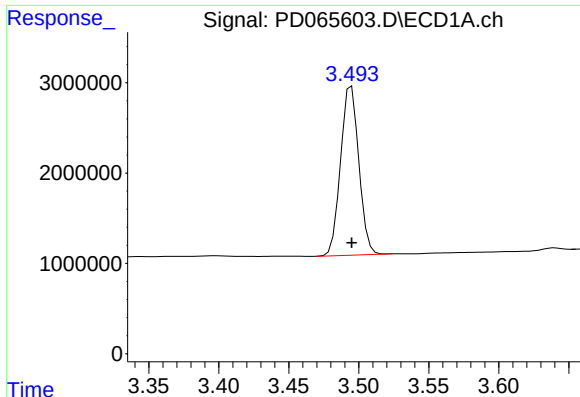
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
Data File : PD065603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2021 22:30
Operator : AR\AJ
Sample : M3644-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 10:34:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Sat Sep 04 01:23:47 2021
Response via : Initial Calibration
Integrator: ChemStation

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

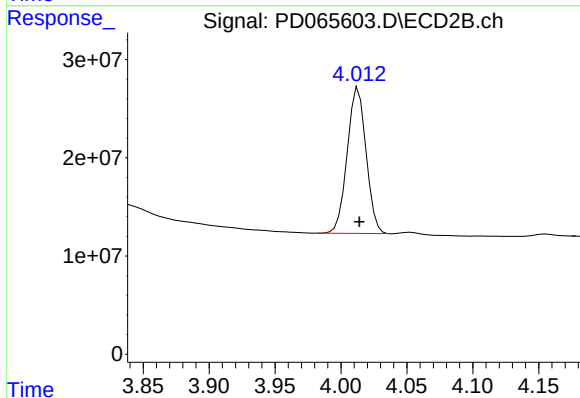




#1 Tetrachloro-m-xylene

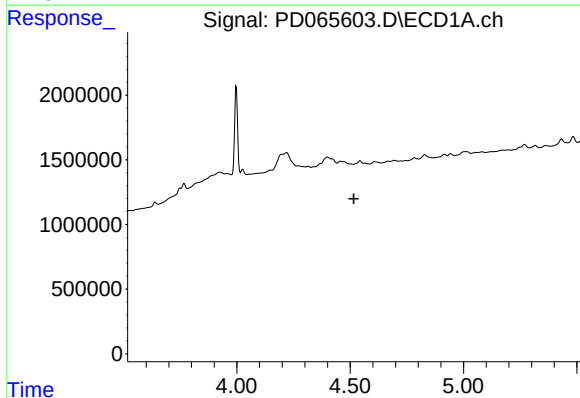
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 17012216
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



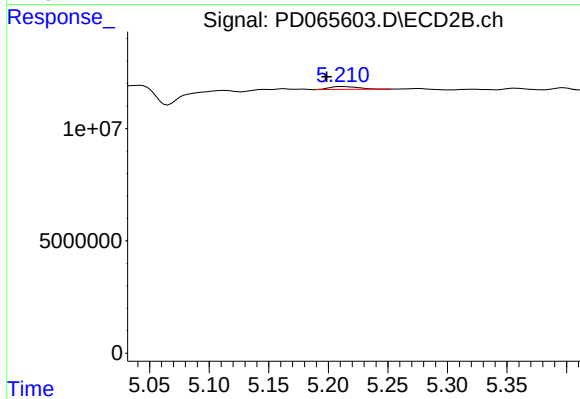
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 147758883
Conc: 20.16 ng/ml



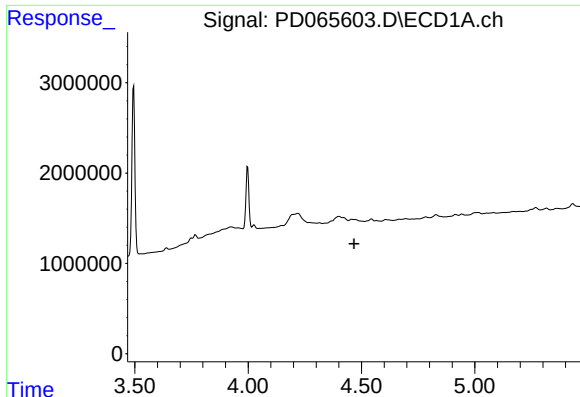
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#4 Heptachlor

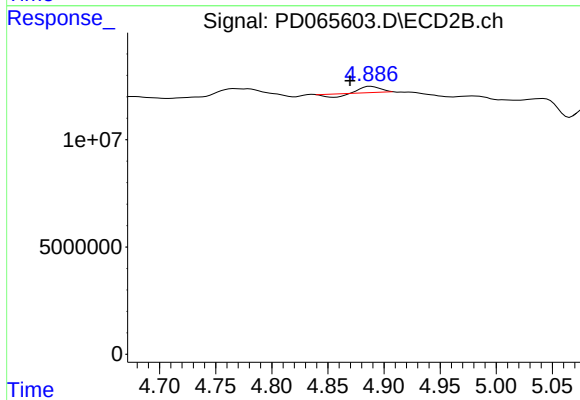
R.T.: 5.211 min
Delta R.T.: 0.012 min
Response: 2159014
Conc: 0.24 ng/ml



#6 beta-BHC

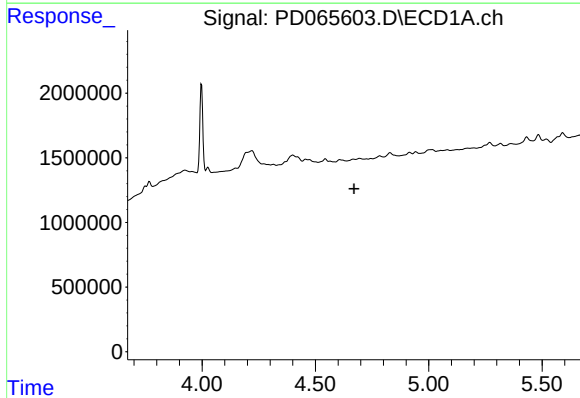
R.T.: 0.000 min
Exp R.T.: 4.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



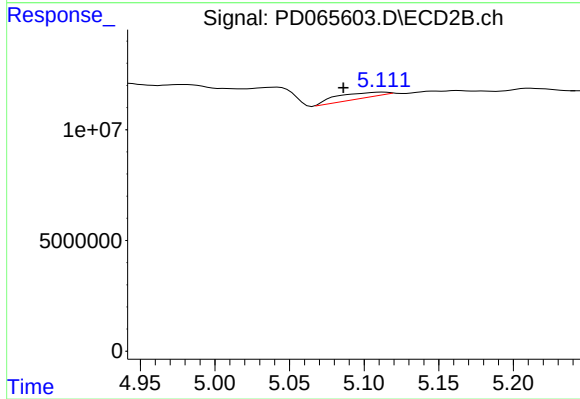
#6 beta-BHC

R.T.: 4.888 min
Delta R.T.: 0.018 min
Response: 2175630
Conc: 0.47 ng/ml



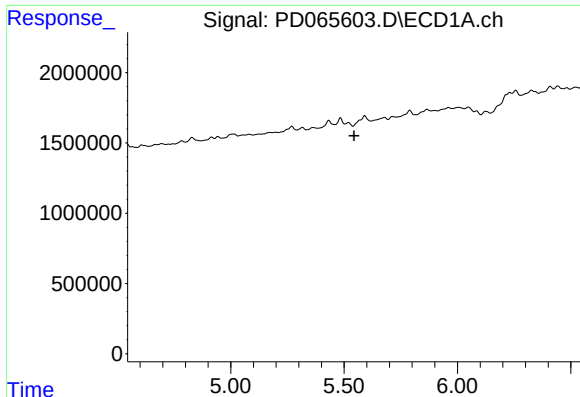
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.671 min
Response: 0
Conc: N.D.



#7 delta-BHC

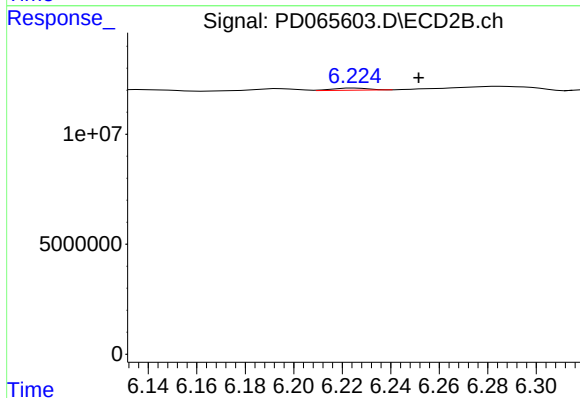
R.T.: 5.113 min
Delta R.T.: 0.027 min
Response: 6665639
Conc: 0.72 ng/ml



#9 Endosulfan I

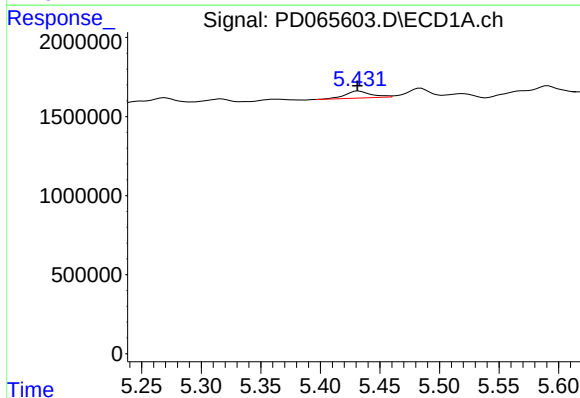
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



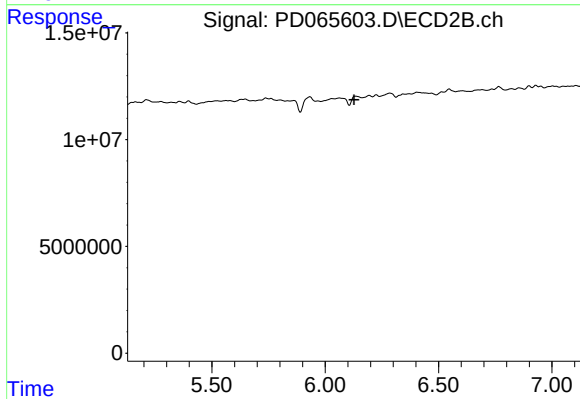
#9 Endosulfan I

R.T.: 6.225 min
Delta R.T.: -0.026 min
Response: 978390
Conc: 0.14 ng/ml



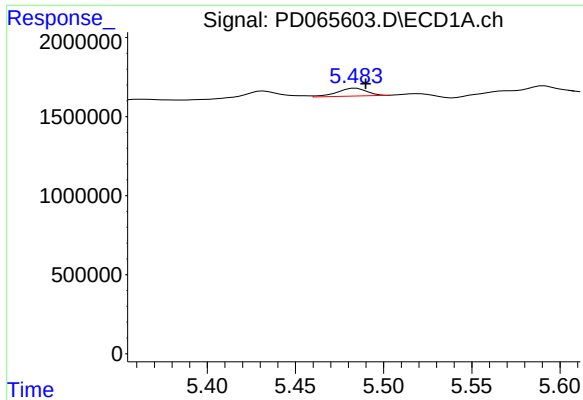
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.001 min
Response: 665740
Conc: 0.44 ng/ml



#10 gamma-Chlordane

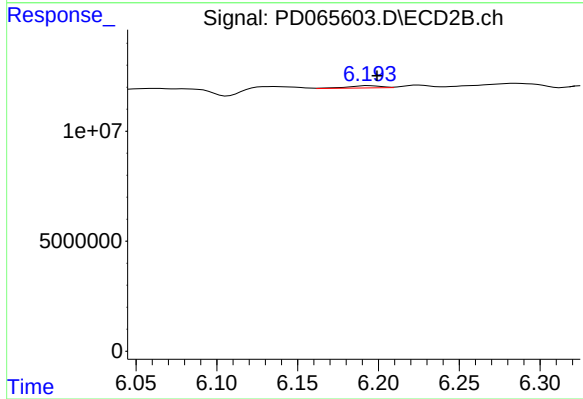
R.T.: 6.136 min
Delta R.T.: 0.008 min
Response: -167763
Conc: N.D.



#11 alpha-Chlordane

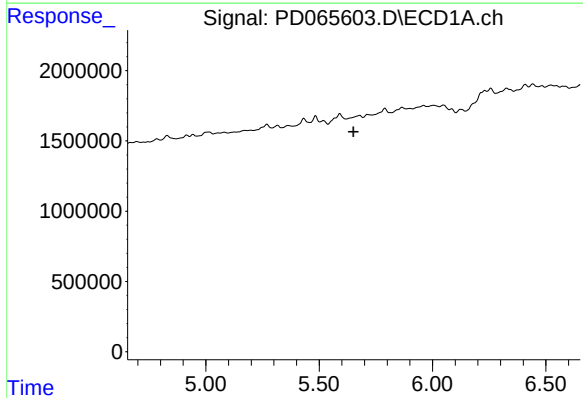
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 584668
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



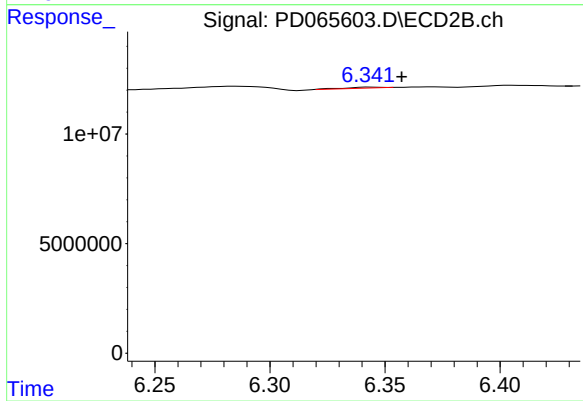
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.005 min
Response: 1496457
Conc: 0.20 ng/ml



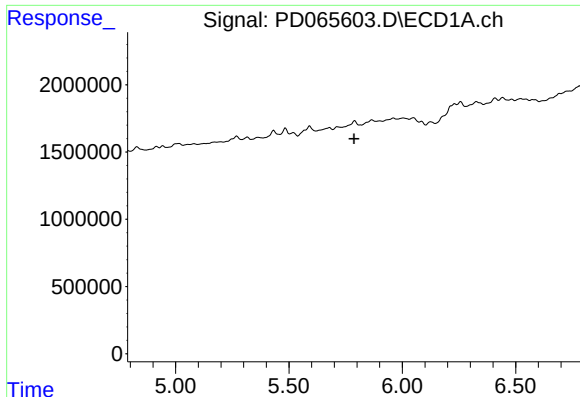
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

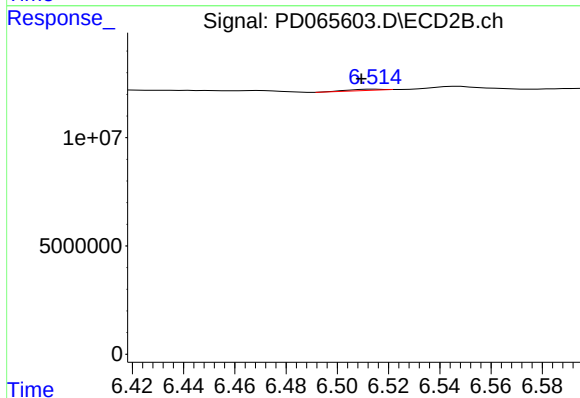
R.T.: 6.343 min
Delta R.T.: -0.014 min
Response: 489876
Conc: 0.07 ng/ml



#13 Dieldrin

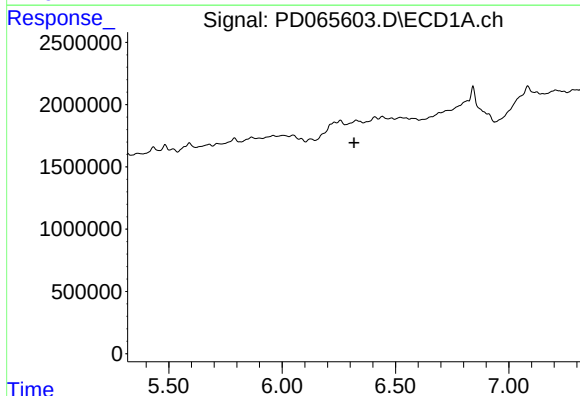
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



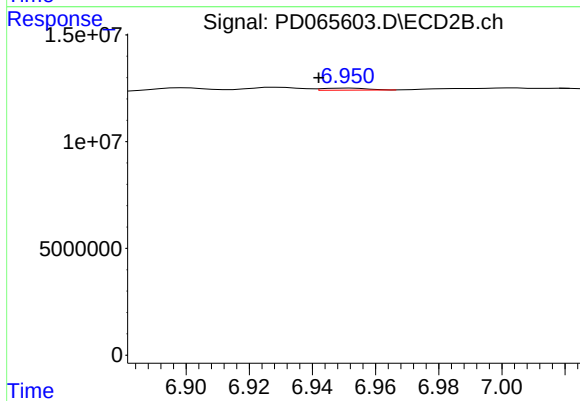
#13 Dieldrin

R.T.: 6.515 min
Delta R.T.: 0.005 min
Response: 449670
Conc: 0.06 ng/ml



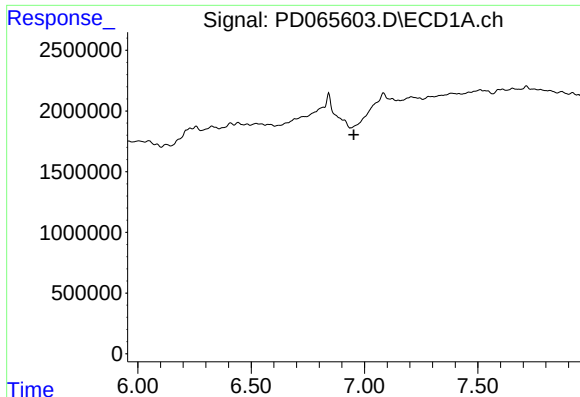
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.318 min
Response: 0
Conc: N.D.



#15 Endosulfan II

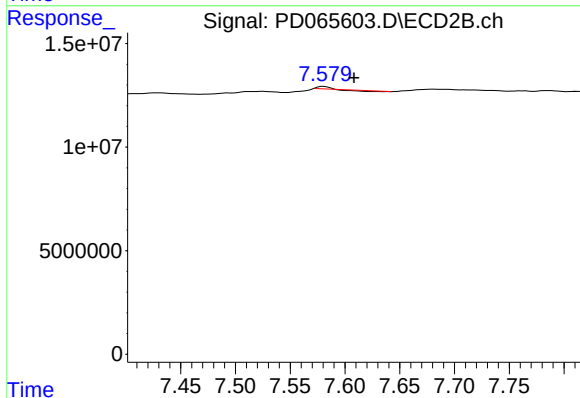
R.T.: 6.952 min
Delta R.T.: 0.010 min
Response: 936823
Conc: 0.15 ng/ml



#20 Methoxychlor

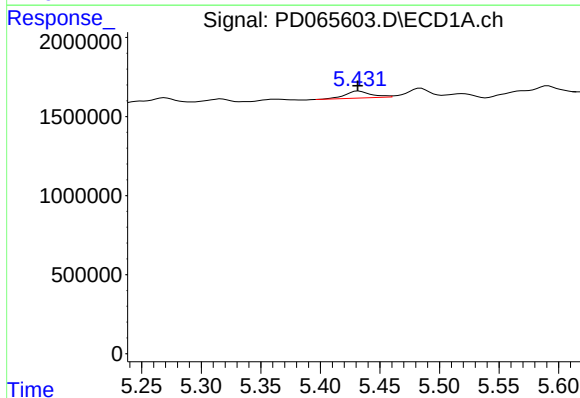
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



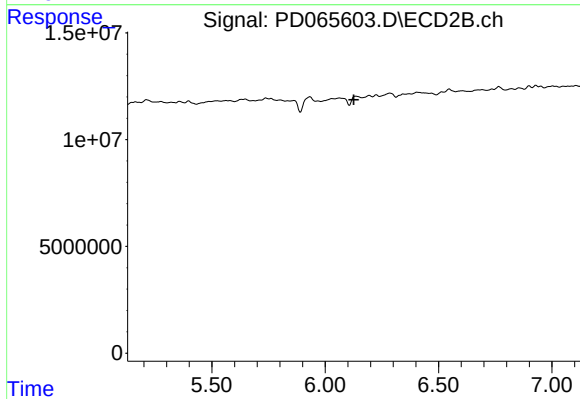
#20 Methoxychlor

R.T.: 7.581 min
Delta R.T.: -0.028 min
Response: 147227
Conc: 0.05 ng/ml



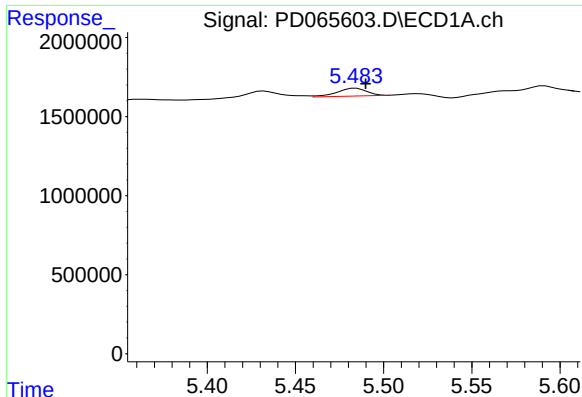
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 665740
Conc: 4.45 ng/ml



#25 Chlordane-3

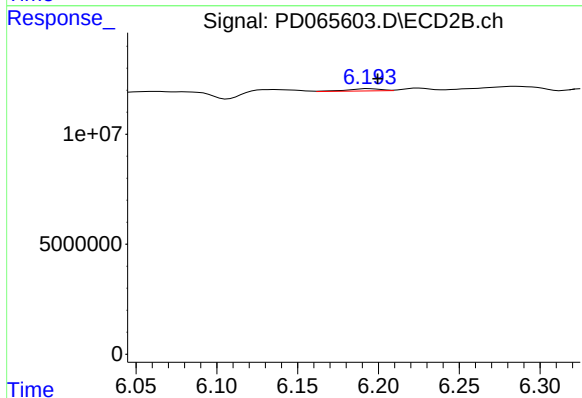
R.T.: 6.136 min
Delta R.T.: 0.009 min
Response: -167763
Conc: N.D.



#26 Chlordane-4

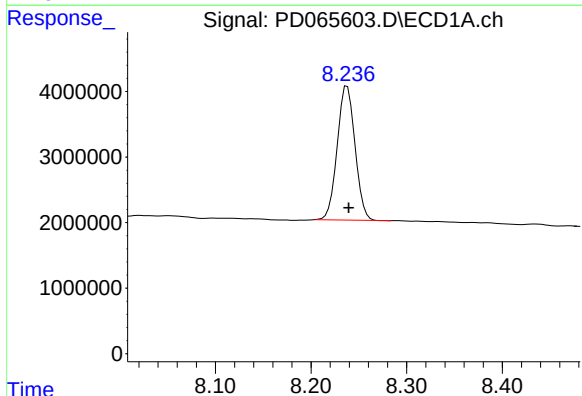
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 584668
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



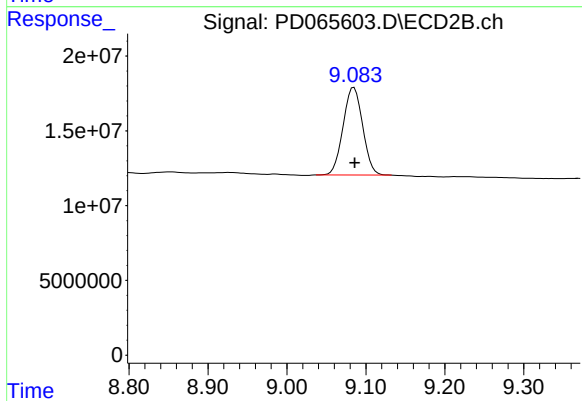
#26 Chlordane-4

R.T.: 6.194 min
Delta R.T.: -0.005 min
Response: 1496457
Conc: 1.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 26436974
Conc: 15.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 100761289
Conc: 18.88 ng/ml