

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD071618\
 Data File : PD048386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 16:55
 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: Jul 17 02:49:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 02:42:01 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...	3.394	4.007	21263624	325.5E6	17.454	17.497
28)	SA Decachlor...	8.085	9.052	27931573	377.7E6	19.477	20.096
Target Compounds							
2)	A alpha-BHC	0.000	4.432f	0	111.7E6	N.D.	3.673 #
3)	MA gamma-BHC...	4.098	4.636f	5268999	15302883	2.692	0.573 #
6)	B beta-BHC	4.286f	0.000	3400304	0	4.585	N.D. #
9)	A Endosulfan I	0.000	6.219	0	10146704	N.D.	0.469 #
10)	B gamma-Chl...	0.000	6.121	0	21525520	N.D.	0.908 #
11)	B alpha-Chl...	0.000	6.181	0	16203273	N.D.	0.690 #
13)	MA Dieldrin	5.629	0.000	1362035	0	0.801	N.D. #
14)	MA Endrin	0.000	6.711	0	102.5E6	N.D.	4.837 #
15)	B Endosulfa...	0.000	6.881	0	79129748	N.D.	3.609 #
16)	A 4,4'-DDD	0.000	6.881f	0	79129748	N.D.	4.026 #
17)	MA 4,4'-DDT	0.000	7.109	0	10905694	N.D.	0.572 #
18)	B Endrin al...	0.000	7.028	0	67642747	N.D.	4.006 #
23)	Chlordane-1	4.286	0.000	3400304	0	57.393	N.D. #
25)	Chlordane-3	0.000	6.121	0	21525520	N.D.	6.234 #
26)	Chlordane-4	0.000	6.181	0	16203273	N.D.	4.035 #
27)	Chlordane-5	0.000	6.989	0	79278259	N.D.	87.609 #

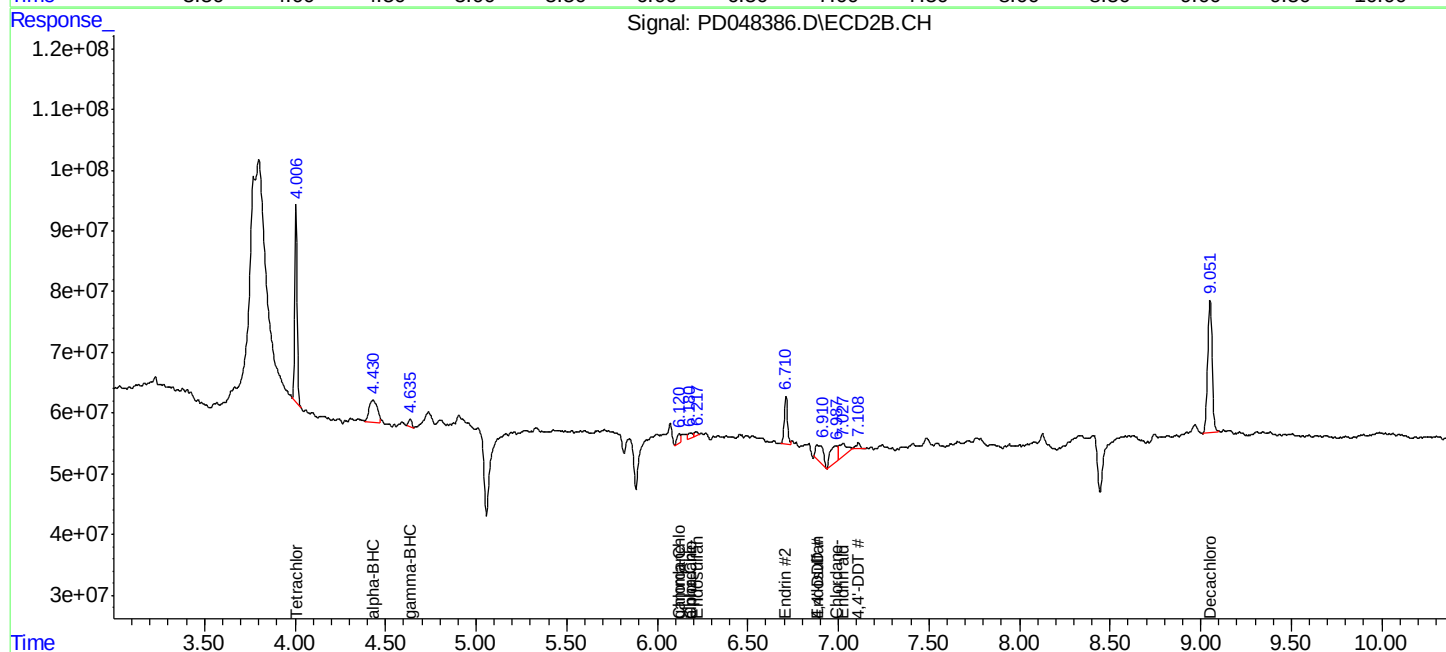
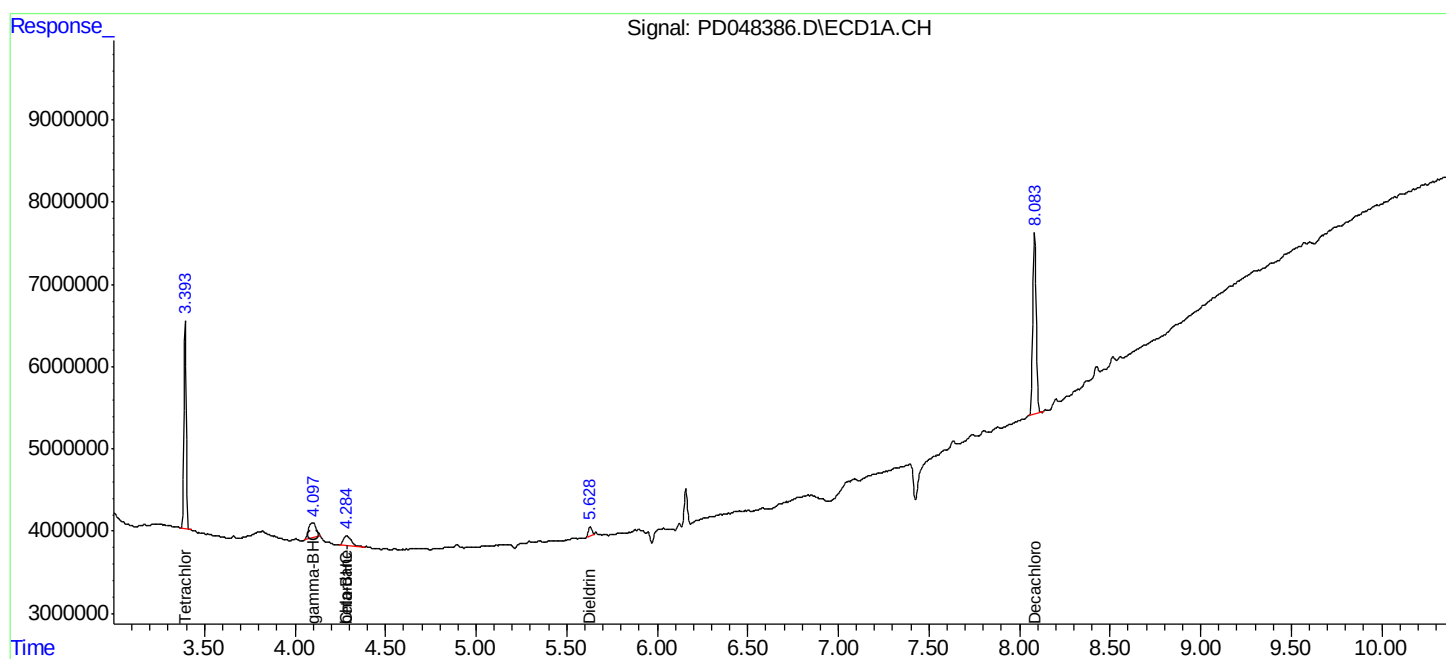
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

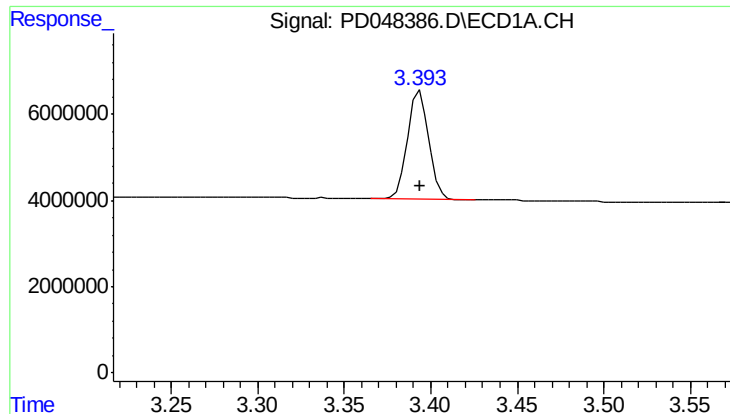
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD071618\
Data File : PD048386.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 16:55
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:49:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
Quant Title : GC Extractables
QLast Update : Tue Jul 17 02:42:01 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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

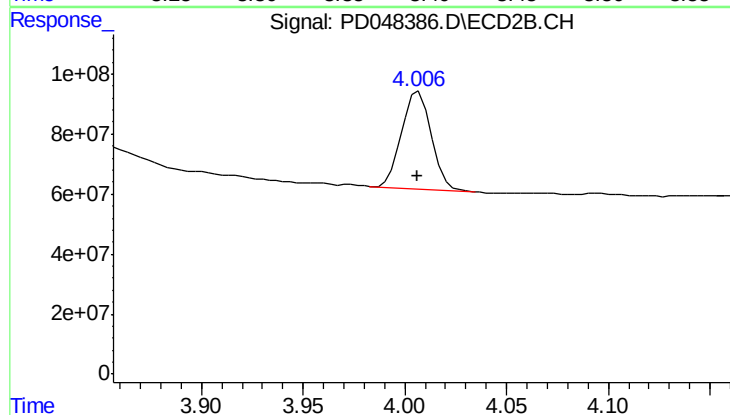




#1 Tetrachloro-m-xylene

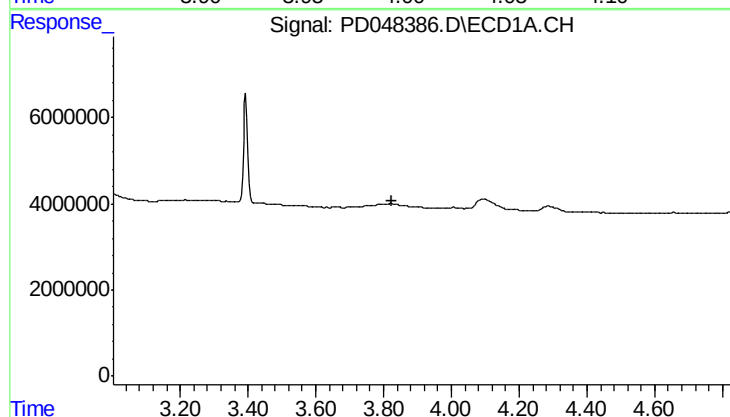
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 21263624
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



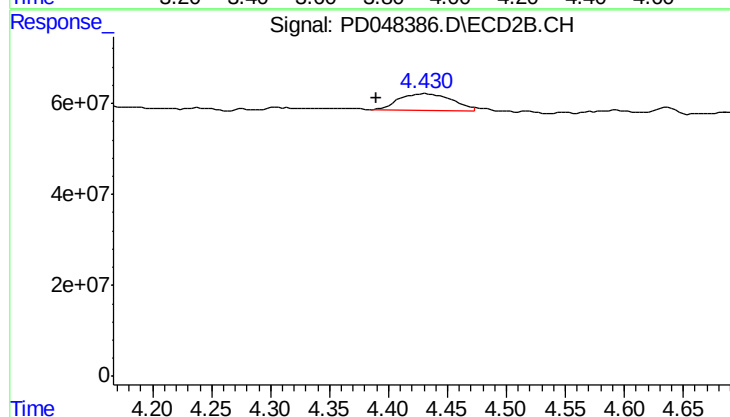
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 325493649
Conc: 17.50 ng/ml



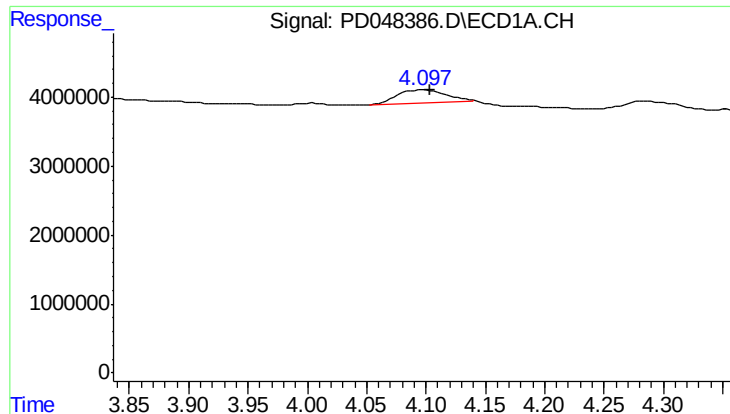
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.826 min
Response: 0
Conc: N.D.



#2 alpha-BHC

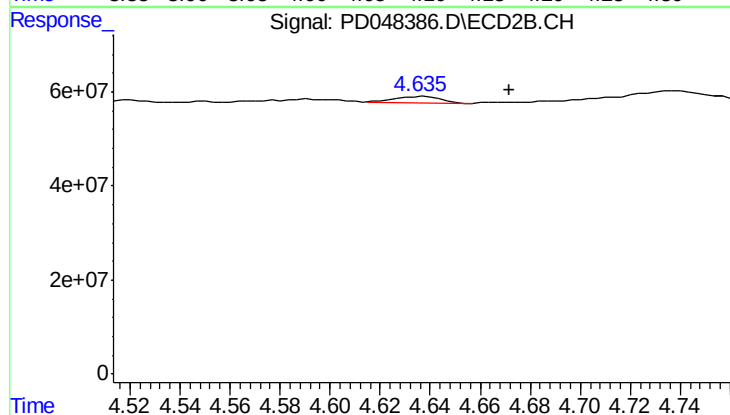
R.T.: 4.432 min
Delta R.T.: 0.042 min
Response: 111713039
Conc: 3.67 ng/ml



#3 gamma-BHC (Lindane)

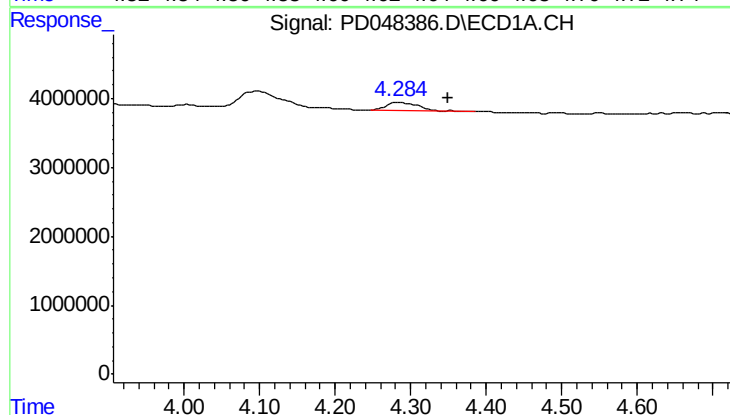
R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 5268999
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



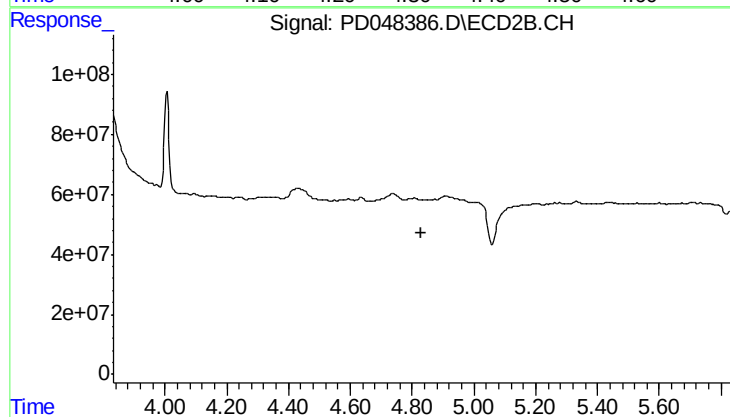
#3 gamma-BHC (Lindane)

R.T.: 4.636 min
Delta R.T.: -0.036 min
Response: 15302883
Conc: 0.57 ng/ml



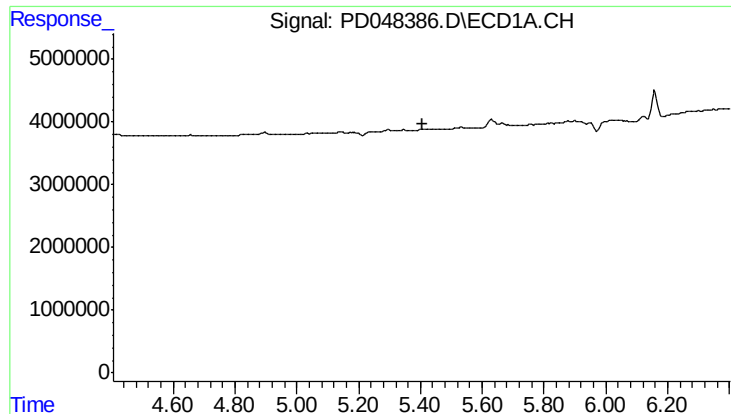
#6 beta-BHC

R.T.: 4.286 min
Delta R.T.: -0.065 min
Response: 3400304
Conc: 4.58 ng/ml



#6 beta-BHC

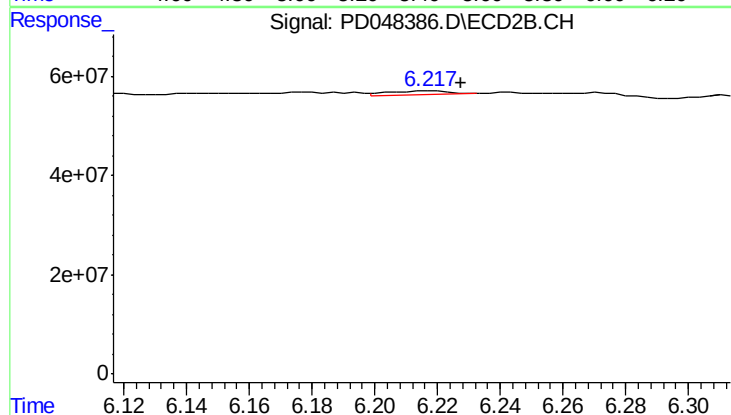
R.T.: 0.000 min
Exp R.T.: 4.831 min
Response: 0
Conc: N.D.



#9 Endosulfan I

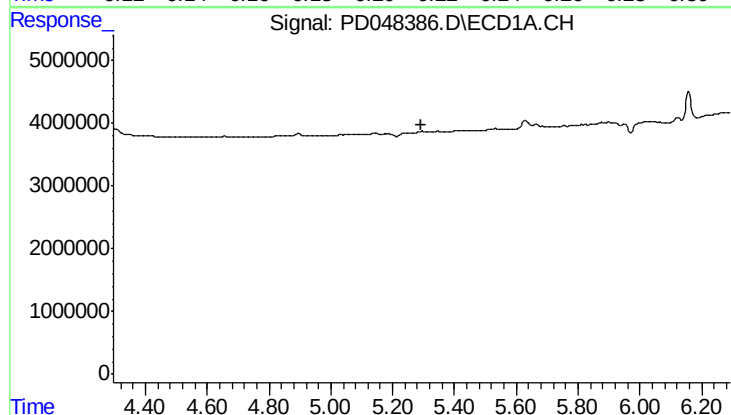
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



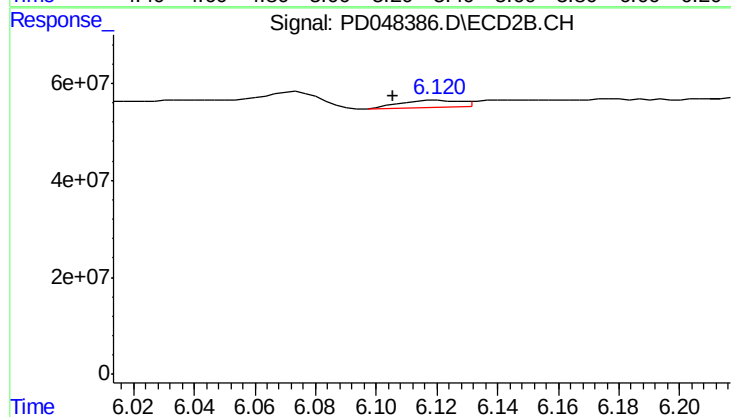
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 10146704
Conc: 0.47 ng/ml



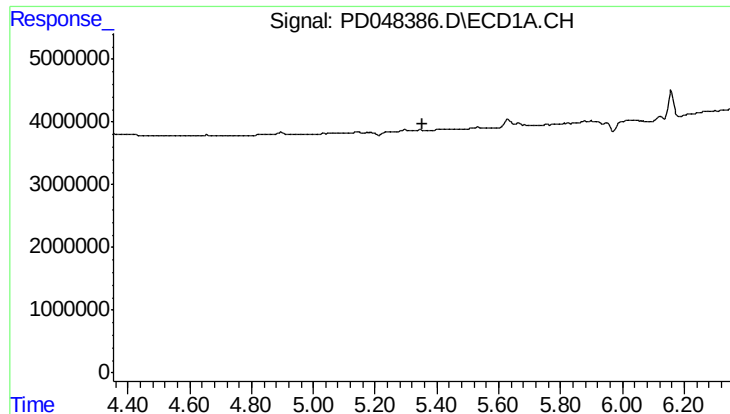
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

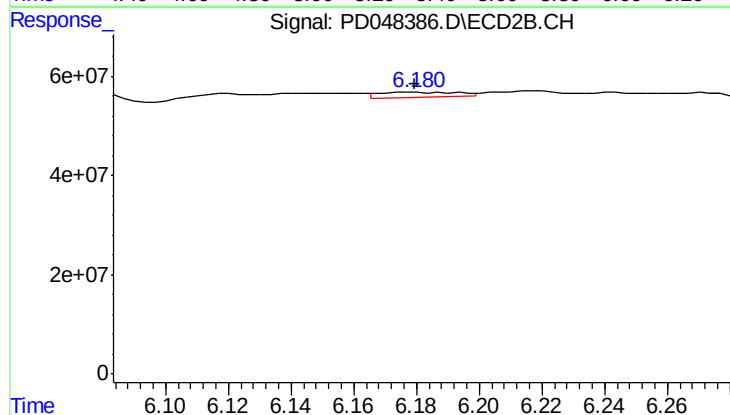
R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 21525520
Conc: 0.91 ng/ml



#11 alpha-Chlordane

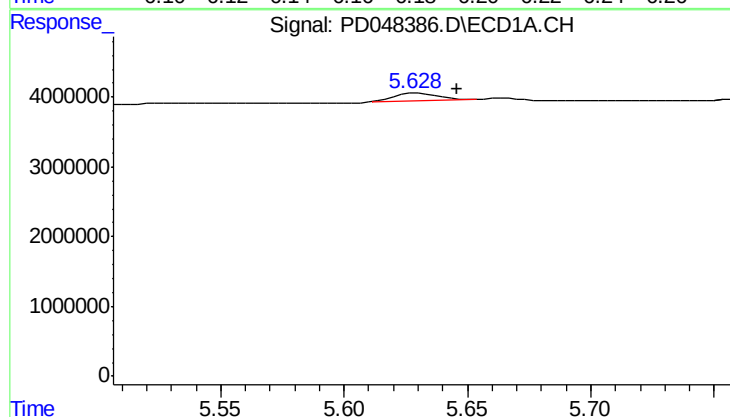
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



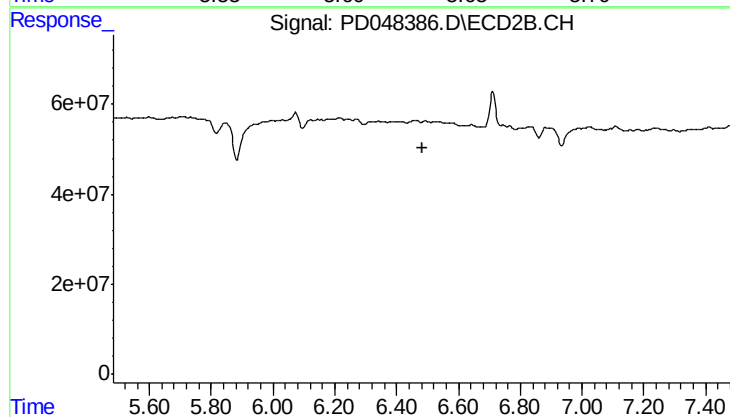
#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: 0.002 min
Response: 16203273
Conc: 0.69 ng/ml



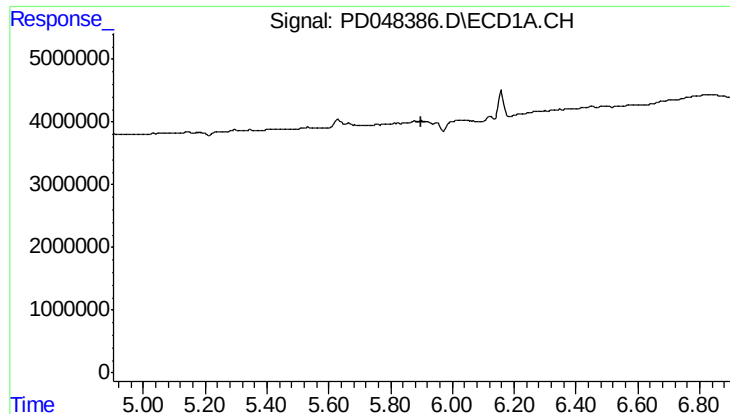
#13 Dieldrin

R.T.: 5.629 min
Delta R.T.: -0.016 min
Response: 1362035
Conc: 0.80 ng/ml



#13 Dieldrin

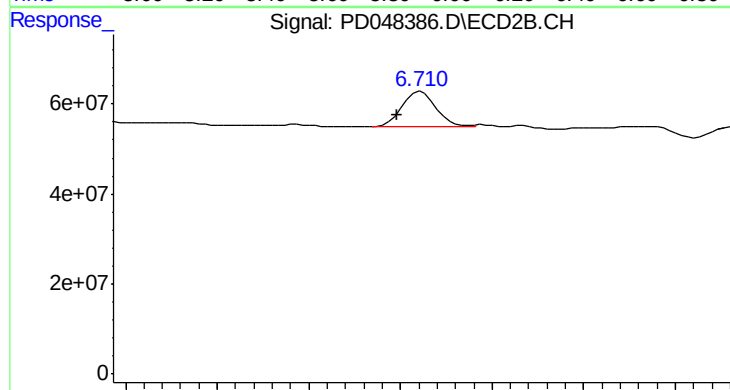
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#14 Endrin

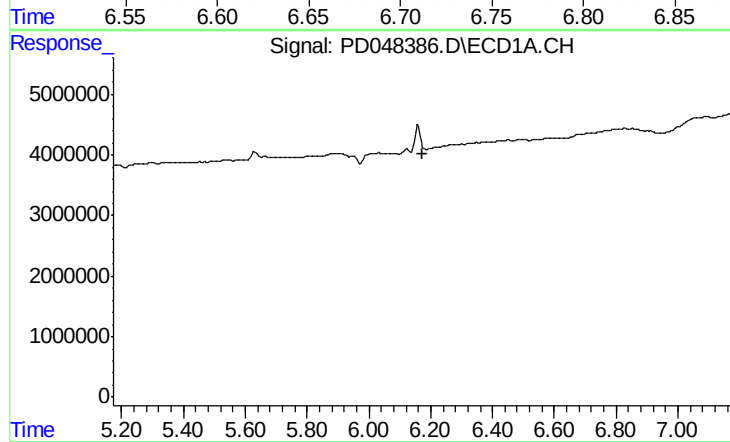
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



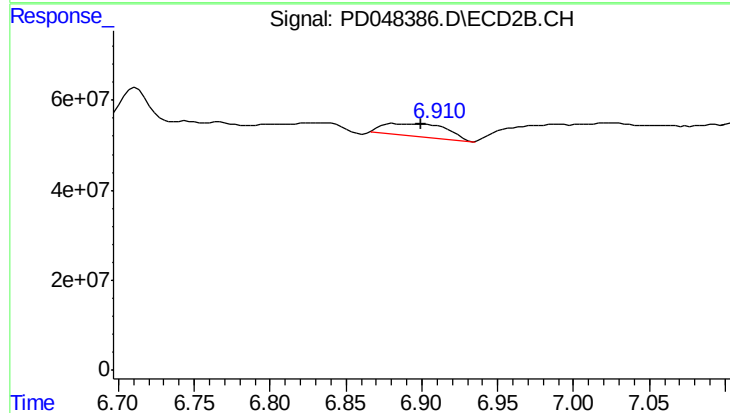
#14 Endrin

R.T.: 6.711 min
Delta R.T.: 0.013 min
Response: 102486744
Conc: 4.84 ng/ml



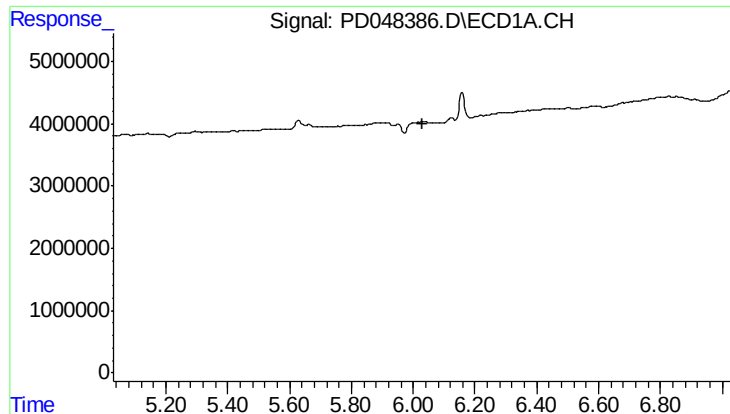
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#15 Endosulfan II

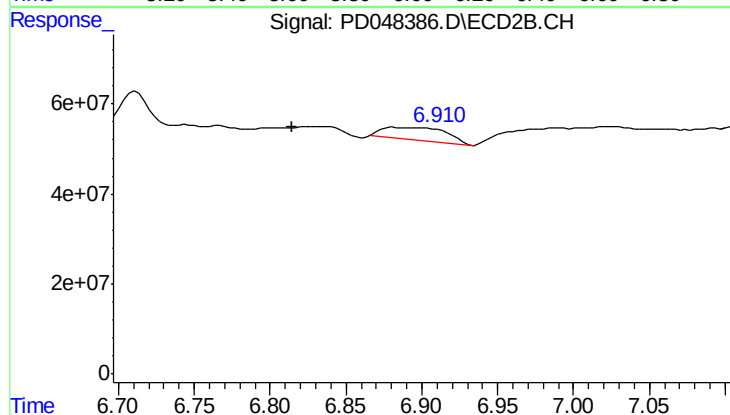
R.T.: 6.881 min
Delta R.T.: -0.018 min
Response: 79129748
Conc: 3.61 ng/ml



#16 4,4'-DDD

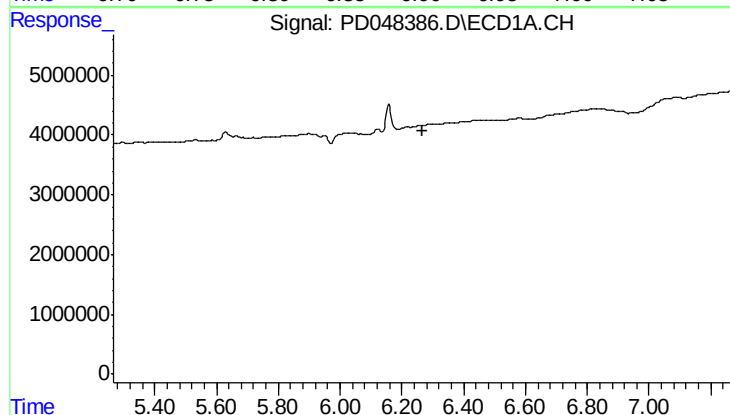
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



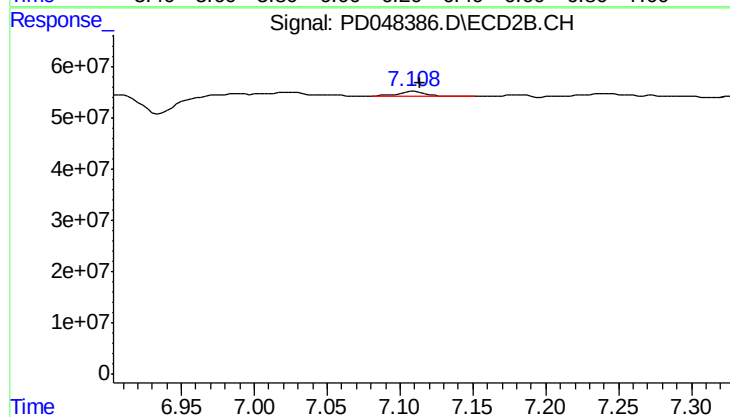
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.067 min
Response: 79129748
Conc: 4.03 ng/ml



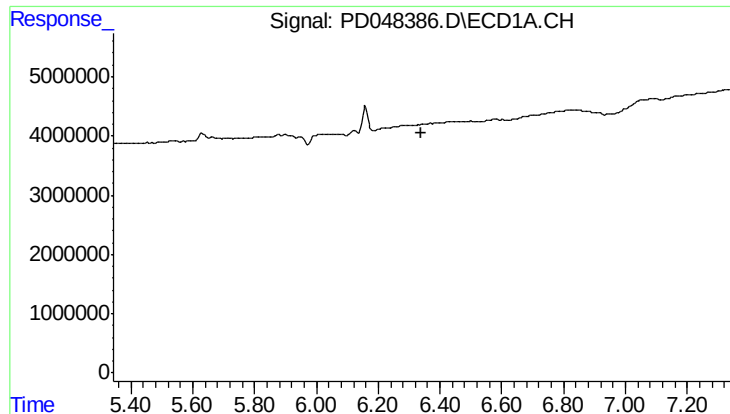
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

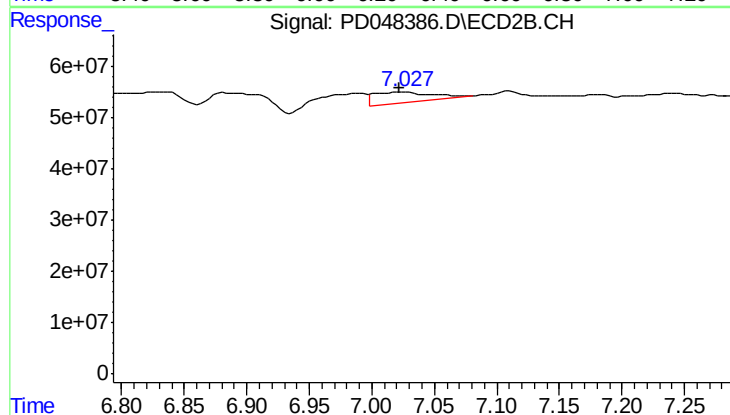
R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 10905694
Conc: 0.57 ng/ml



#18 Endrin aldehyde

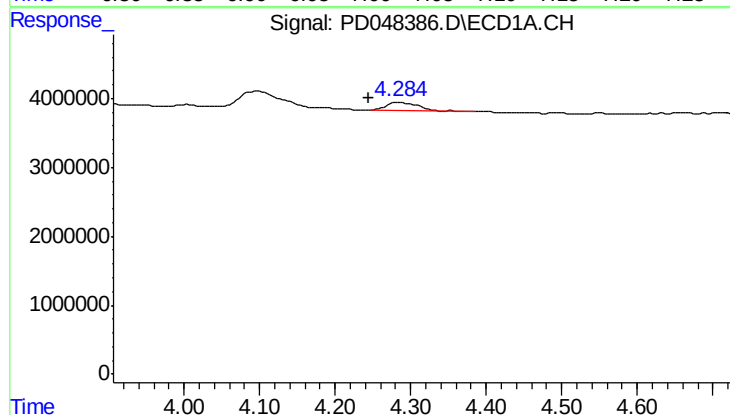
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



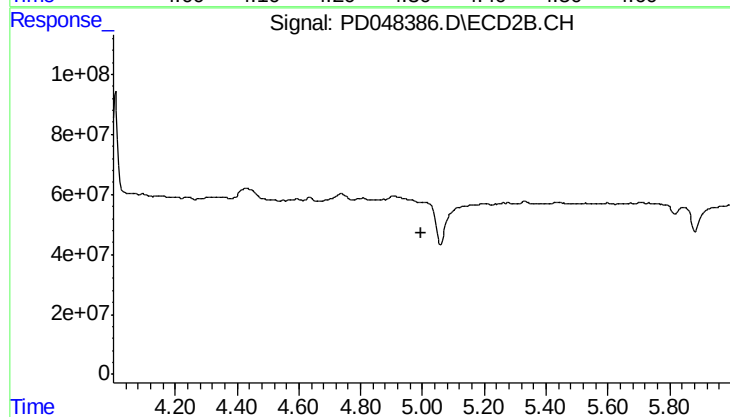
#18 Endrin aldehyde

R.T.: 7.028 min
Delta R.T.: 0.007 min
Response: 67642747
Conc: 4.01 ng/ml



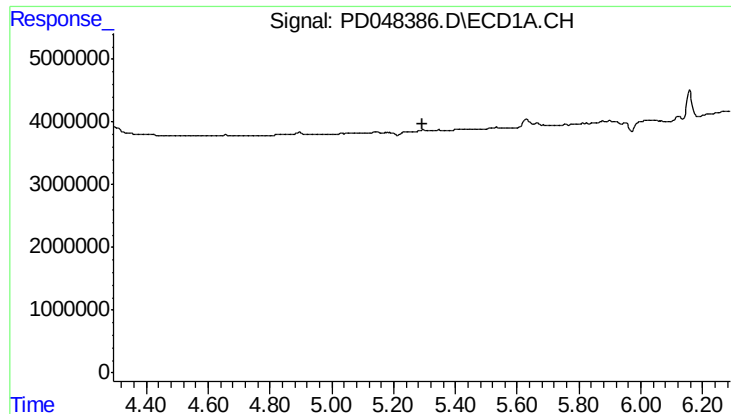
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: 0.041 min
Response: 3400304
Conc: 57.39 ng/ml



#23 Chlordane-1

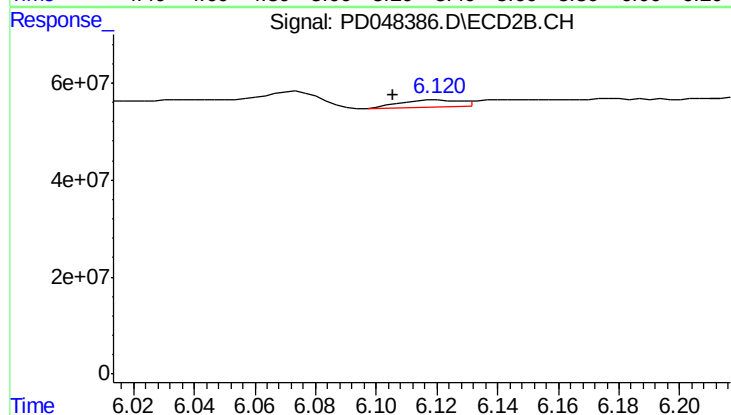
R.T.: 0.000 min
Exp R.T.: 4.998 min
Response: 0
Conc: N.D.



#25 Chlordane-3

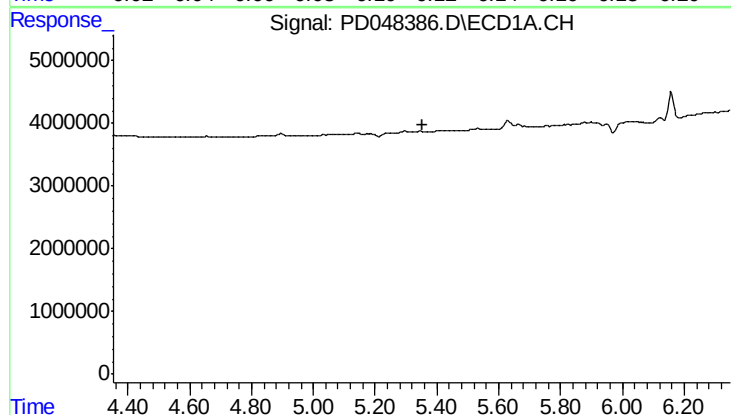
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



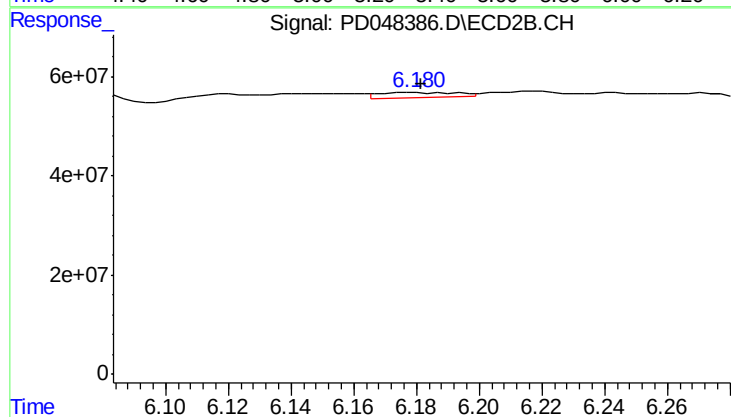
#25 Chlordane-3

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 21525520
Conc: 6.23 ng/ml



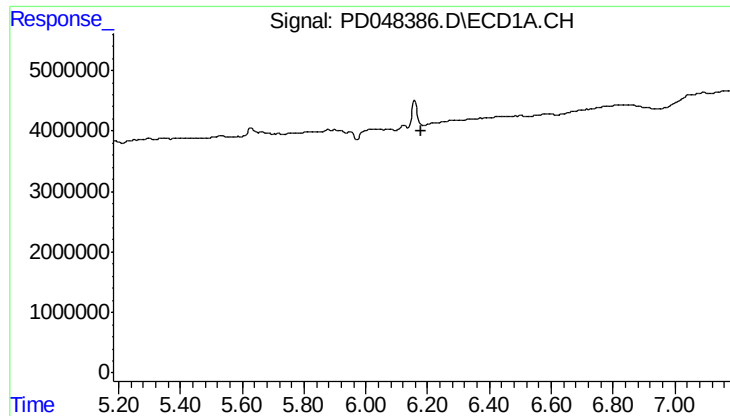
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.



#26 Chlordane-4

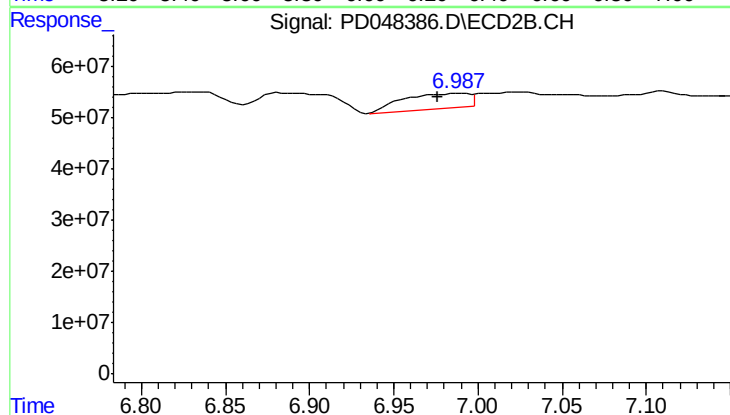
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 16203273
Conc: 4.04 ng/ml



#27 Chlordane-5

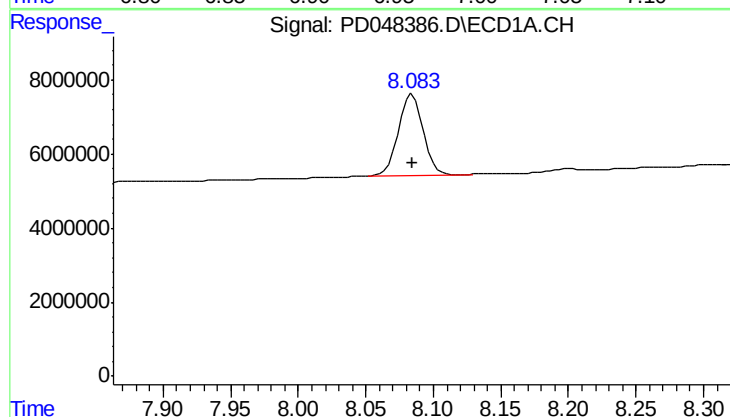
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



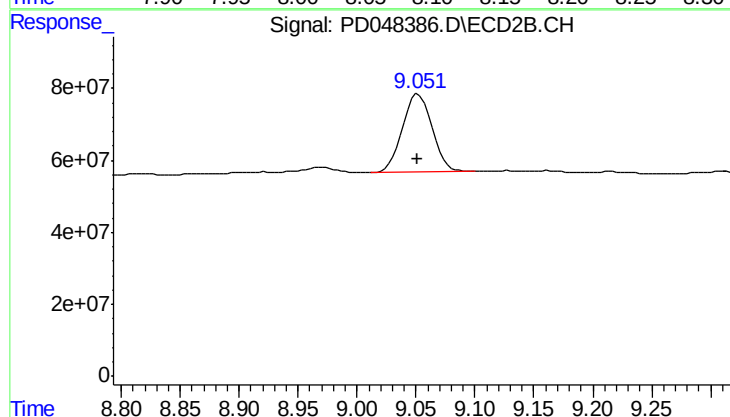
#27 Chlordane-5

R.T.: 6.989 min
Delta R.T.: 0.013 min
Response: 79278259
Conc: 87.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 27931573
Conc: 19.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 377660858
Conc: 20.10 ng/ml