

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050060.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 12:36
 Operator : AJ\SJ
 Sample : J5610-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:08:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 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...	4.236	4.061	4638870	218.2E6	7.738	8.504
28)	SA Decachlor...	9.022	9.176	5742215	170.1E6	9.322	10.764
Target Compounds							
3)	MA gamma-BHC...	0.000	4.729	0	8001366	N.D.	0.237 #
4)	MA Heptachlor	0.000	5.222	0	7338398	N.D.	0.228 #
6)	B beta-BHC	0.000	4.930	0	16392737	N.D.	1.139 #
7)	B delta-BHC	0.000	5.123	0	9715823	N.D.	0.306 #
8)	B Heptachlo...	0.000	5.942	0	256.9E6	N.D.	9.707 #
9)	A Endosulfan I	6.280f	6.260f	472917	120.7E6	0.669	5.170 #
10)	B gamma-Chl...	6.238	6.186	1115782	216.9E6	1.426	8.262 #
11)	B alpha-Chl...	6.280	6.260	472917	120.7E6	0.603	4.811 #
12)	B 4,4'-DDE	0.000	6.413	0	12779144	N.D.	0.541 #
14)	MA Endrin	6.838	6.850f	1086547	47294542	1.673	2.460 #
15)	B Endosulfa...	0.000	6.985	0	2723208	N.D.	0.137 #
16)	A 4,4'-DDD	0.000	6.909	0	5766273	N.D.	0.323 #
17)	MA 4,4'-DDT	7.173	7.205	465501	8334738	0.898	0.687
20)	A Methoxychlor	0.000	7.601f	0	32905401	N.D.	4.916 #
21)	B Endrin ke...	7.959	0.000	5646406	0	8.212	N.D. #
23)	Chlordane-1	5.127	5.123	209740	9715823	7.887	7.466
24)	Chlordane-2	0.000	5.467	0	47045118	N.D.	40.004 #
25)	Chlordane-3	6.238	6.186	1115782	216.9E6	12.530	59.858 #
26)	Chlordane-4	6.280	6.260	472917	120.7E6	6.595	29.452 #
27)	Chlordane-5	7.173	0.000	465501	0	16.906	N.D. #

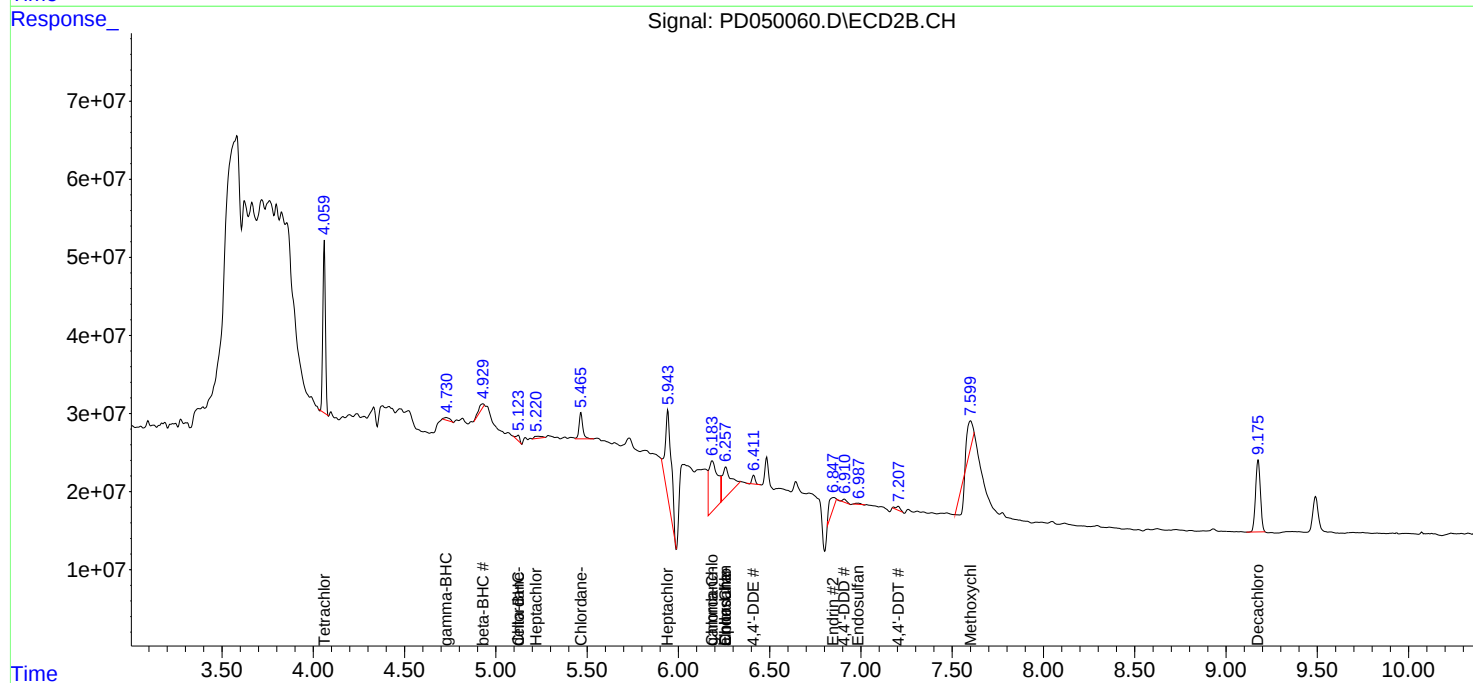
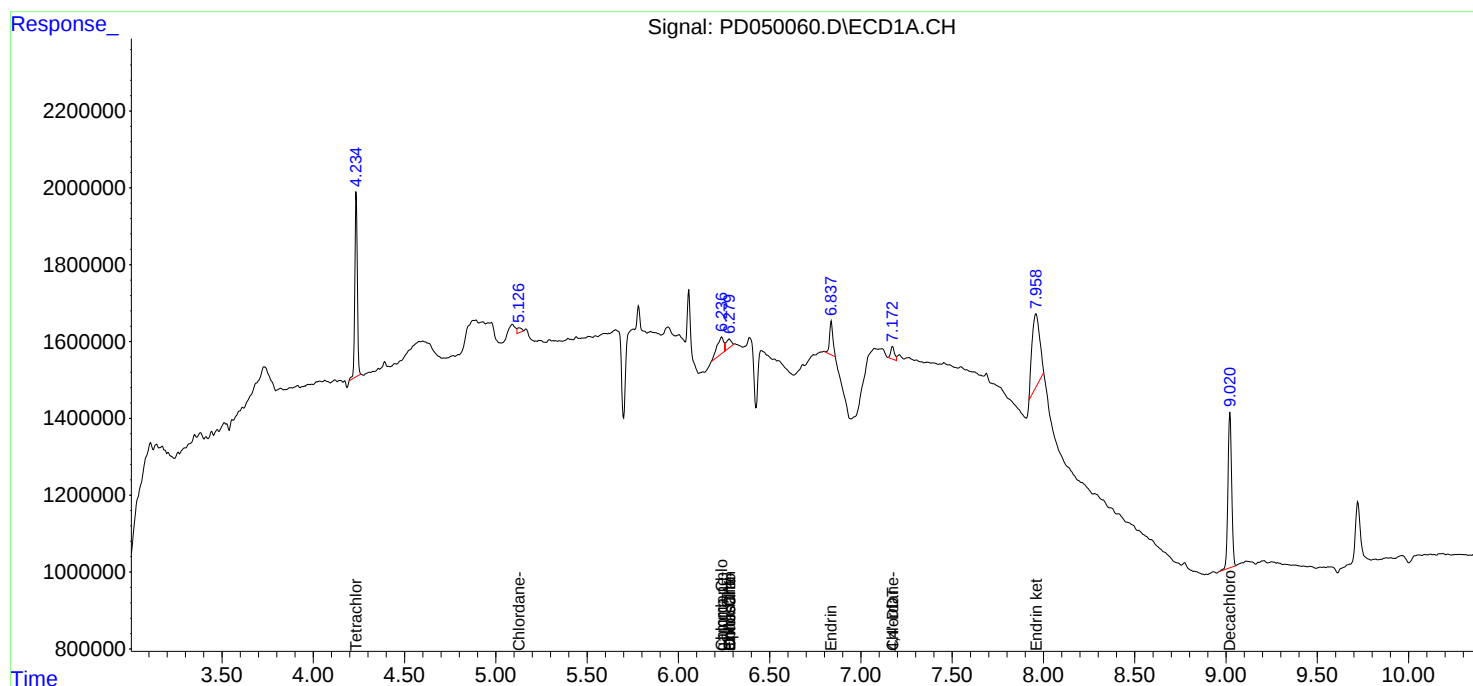
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

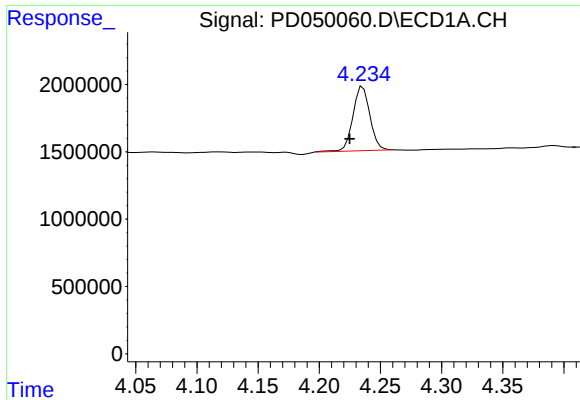
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050060.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 12:36
Operator : AJ\SJ
Sample : J5610-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:08:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

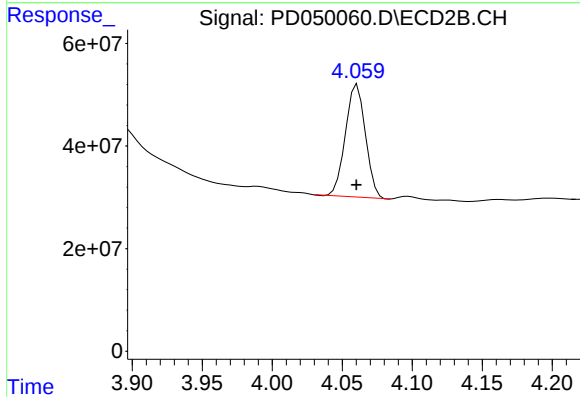




#1 Tetrachloro-m-xylene

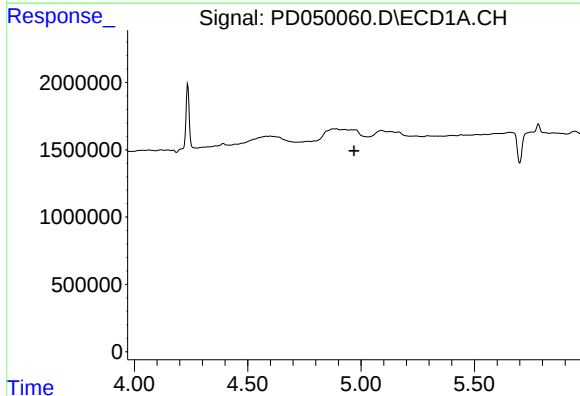
R.T.: 4.236 min
Delta R.T.: 0.011 min
Response: 4638870
Conc: 7.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



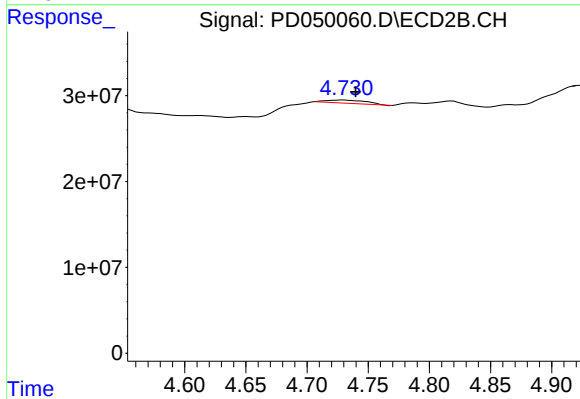
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 218227103
Conc: 8.50 ng/ml



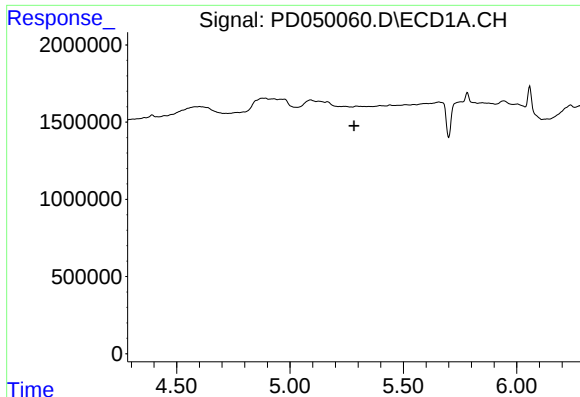
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

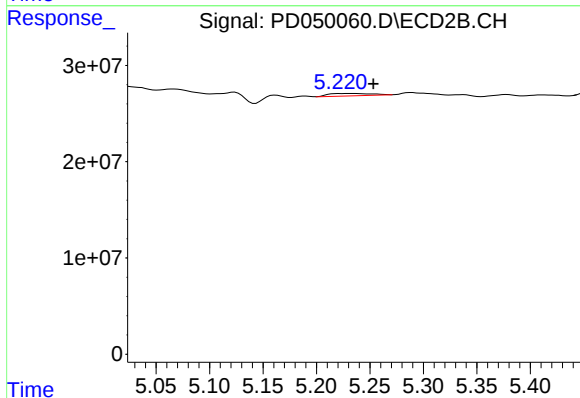
R.T.: 4.729 min
Delta R.T.: -0.010 min
Response: 8001366
Conc: 0.24 ng/ml



#4 Heptachlor

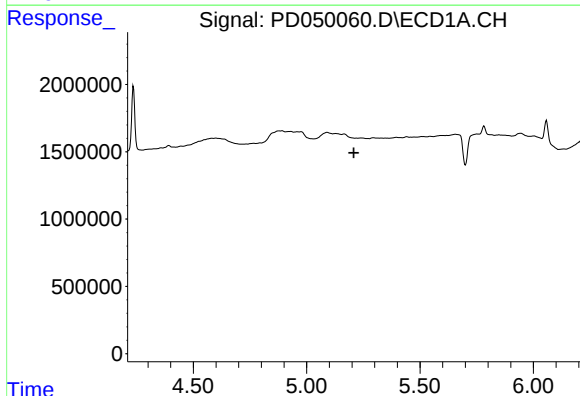
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



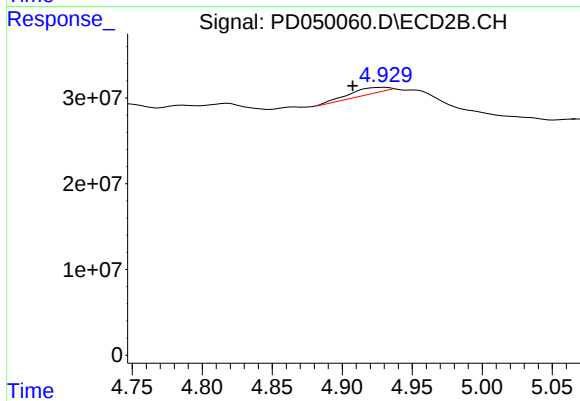
#4 Heptachlor

R.T.: 5.222 min
Delta R.T.: -0.031 min
Response: 7338398
Conc: 0.23 ng/ml



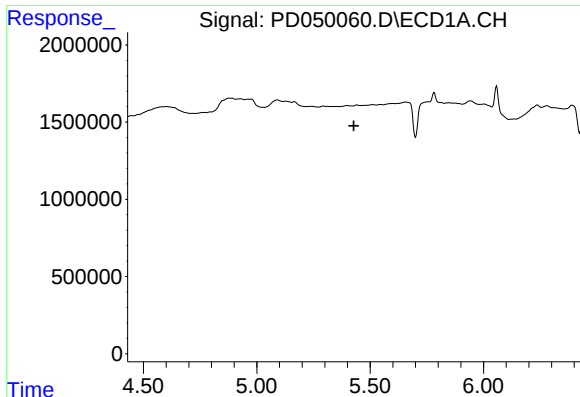
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



#6 beta-BHC

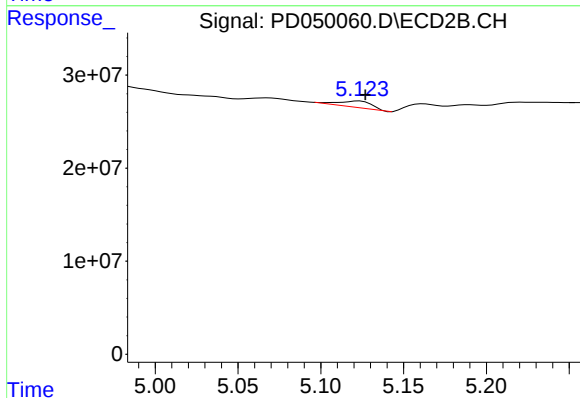
R.T.: 4.930 min
Delta R.T.: 0.023 min
Response: 16392737
Conc: 1.14 ng/ml



#7 delta-BHC

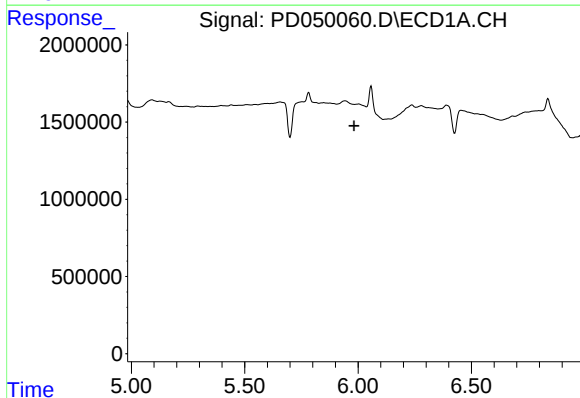
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



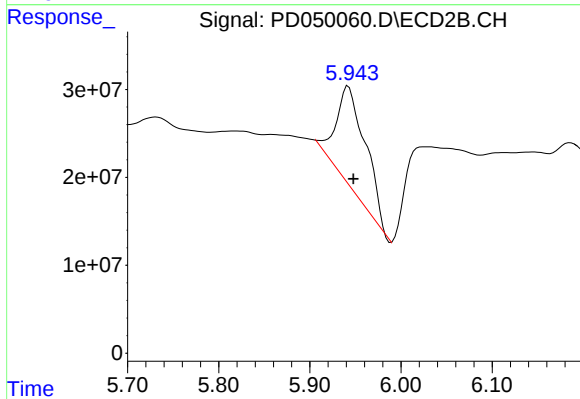
#7 delta-BHC

R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 9715823
Conc: 0.31 ng/ml



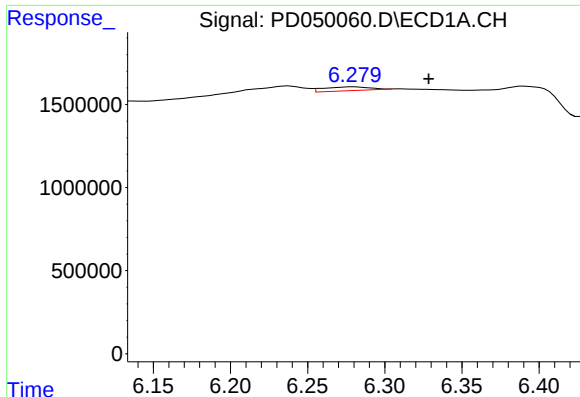
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

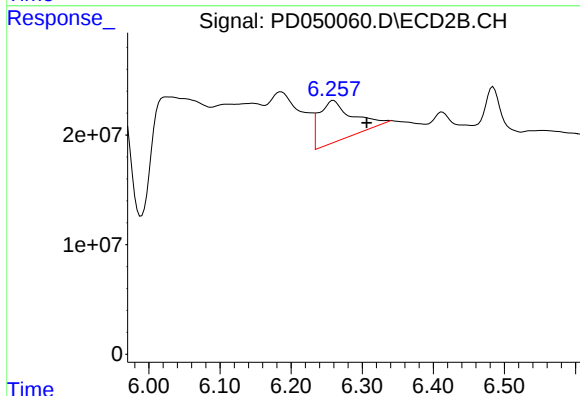
R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 256881462
Conc: 9.71 ng/ml



#9 Endosulfan I

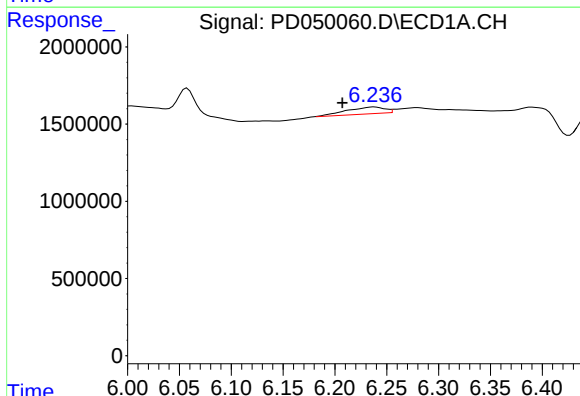
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 472917
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



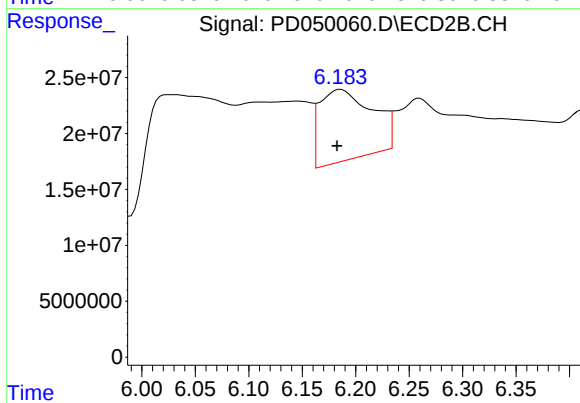
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: -0.046 min
Response: 120672193
Conc: 5.17 ng/ml



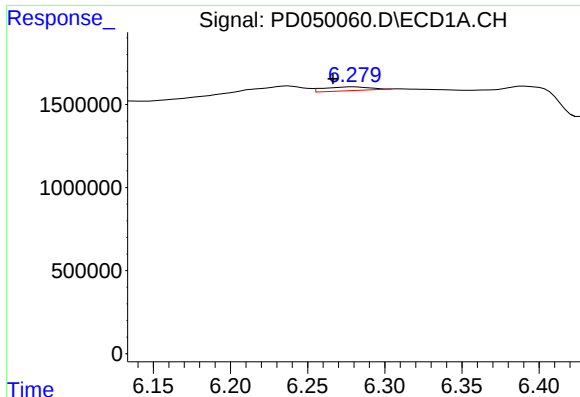
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.030 min
Response: 1115782
Conc: 1.43 ng/ml



#10 gamma-Chlordane

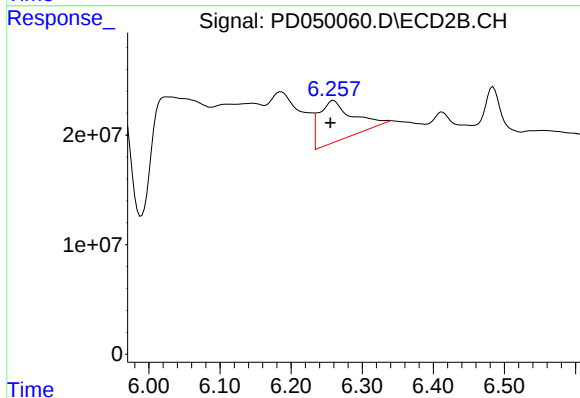
R.T.: 6.186 min
Delta R.T.: 0.003 min
Response: 216889609
Conc: 8.26 ng/ml



#11 alpha-Chlordane

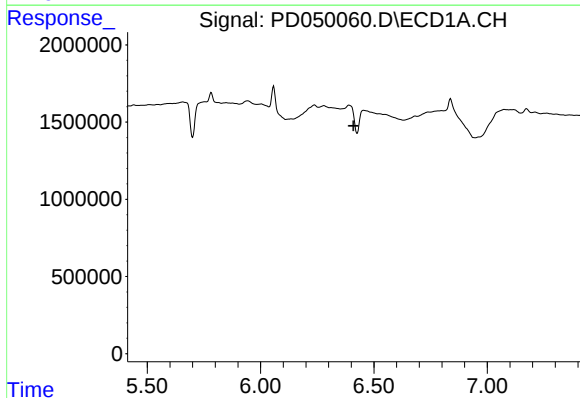
R.T.: 6.280 min
Delta R.T.: 0.013 min
Response: 472917
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



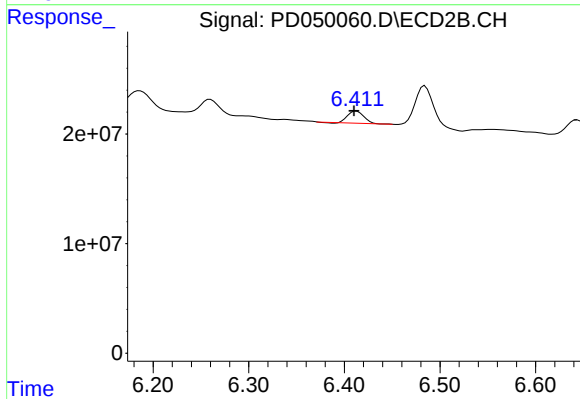
#11 alpha-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.005 min
Response: 120672193
Conc: 4.81 ng/ml



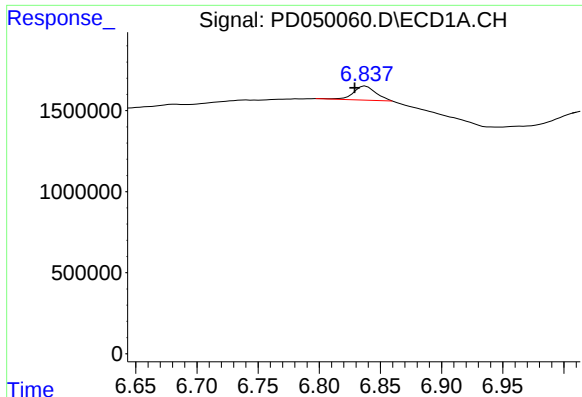
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

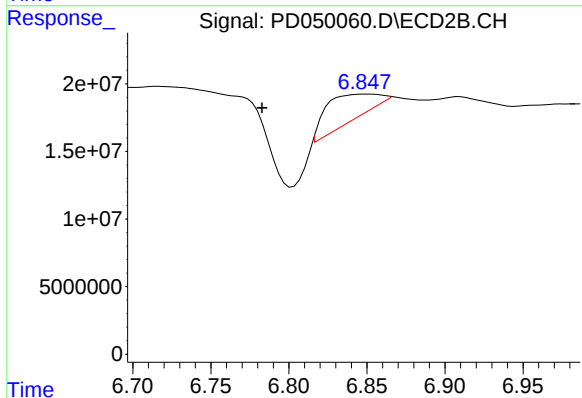
R.T.: 6.413 min
Delta R.T.: 0.003 min
Response: 12779144
Conc: 0.54 ng/ml



#14 Endrin

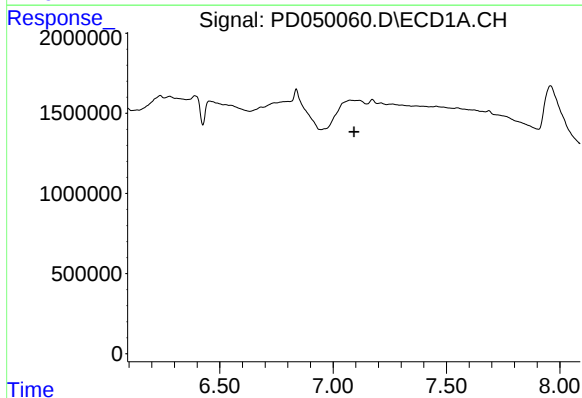
R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 1086547
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



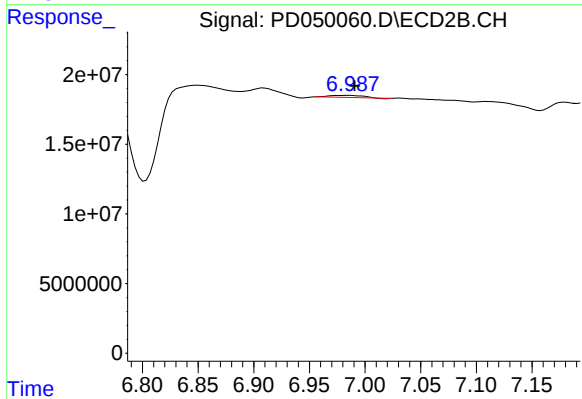
#14 Endrin

R.T.: 6.850 min
Delta R.T.: 0.067 min
Response: 47294542
Conc: 2.46 ng/ml



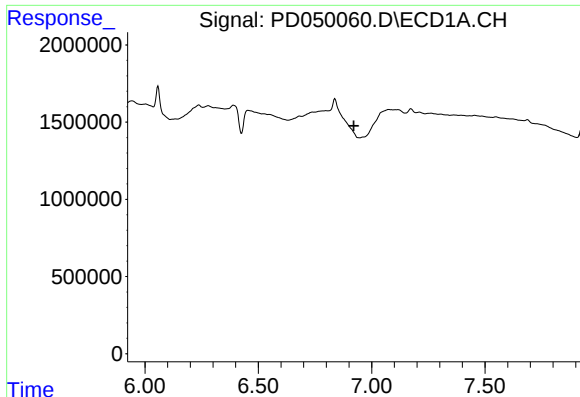
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#15 Endosulfan II

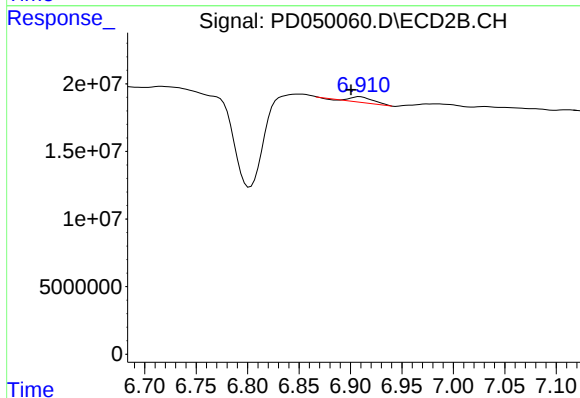
R.T.: 6.985 min
Delta R.T.: -0.006 min
Response: 2723208
Conc: 0.14 ng/ml



#16 4,4'-DDD

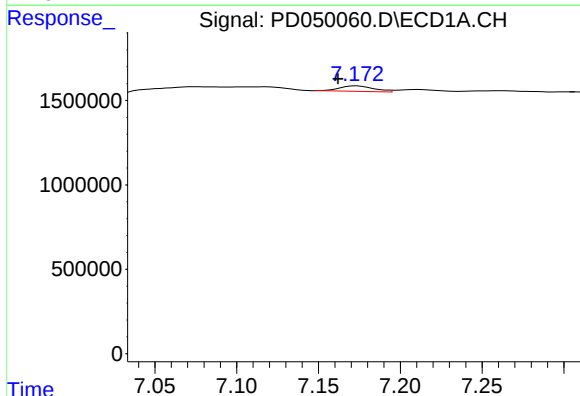
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



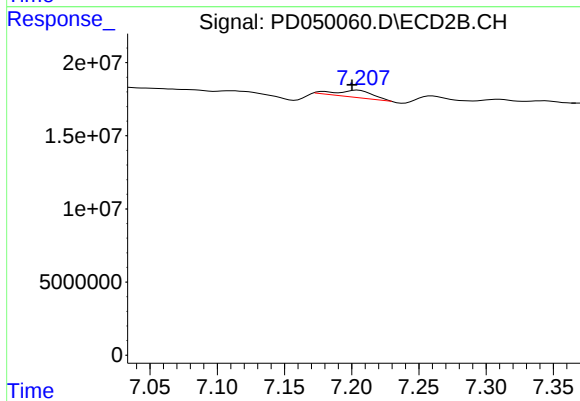
#16 4,4'-DDD

R.T.: 6.909 min
Delta R.T.: 0.009 min
Response: 5766273
Conc: 0.32 ng/ml



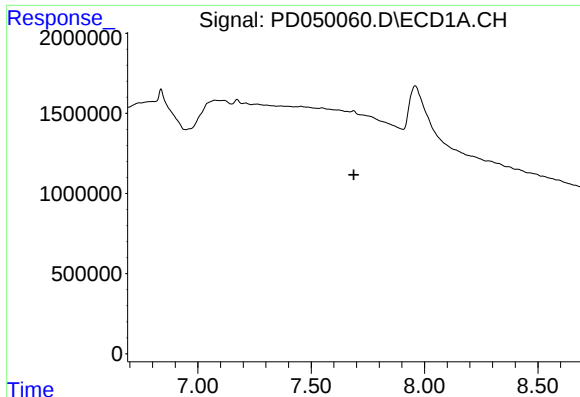
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.011 min
Response: 465501
Conc: 0.90 ng/ml



#17 4,4'-DDT

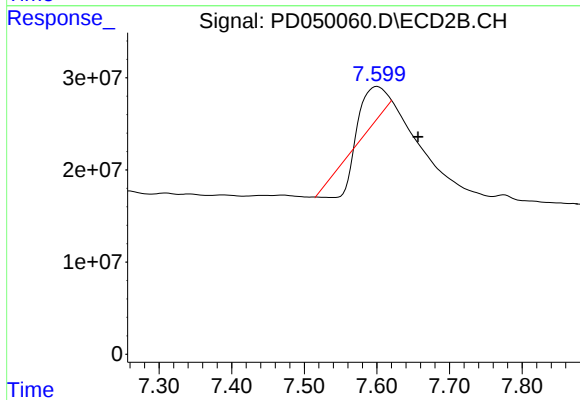
R.T.: 7.205 min
Delta R.T.: 0.004 min
Response: 8334738
Conc: 0.69 ng/ml



#20 Methoxychlor

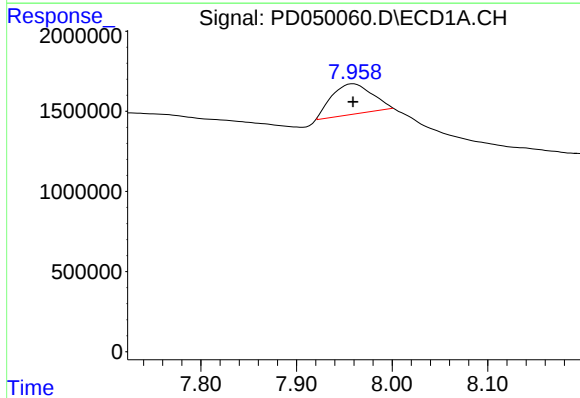
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



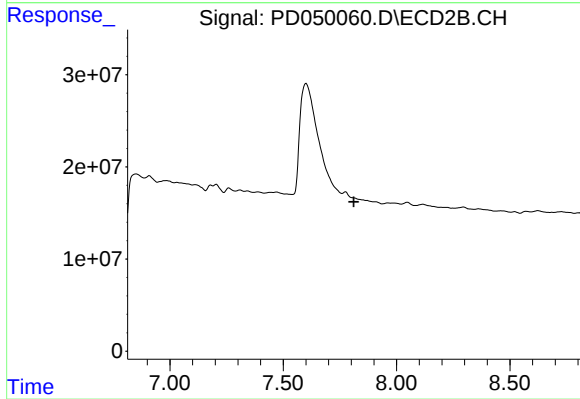
#20 Methoxychlor

R.T.: 7.601 min
Delta R.T.: -0.056 min
Response: 32905401
Conc: 4.92 ng/ml



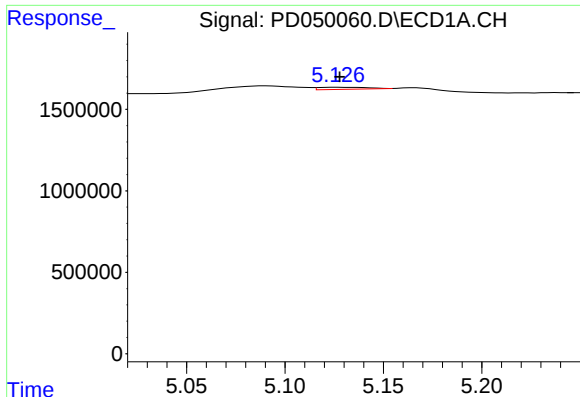
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 5646406
Conc: 8.21 ng/ml



#21 Endrin ketone

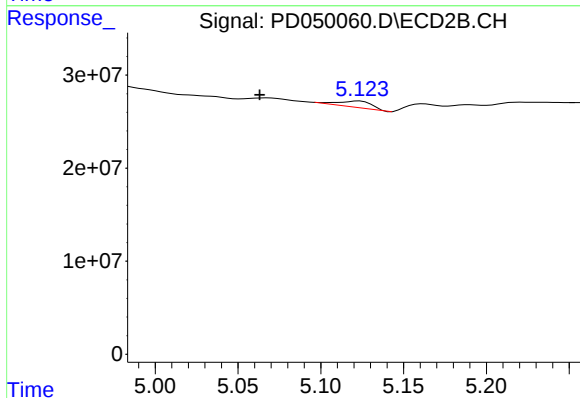
R.T.: 0.000 min
Exp R.T.: 7.811 min
Response: 0
Conc: N.D.



#23 Chlordane-1

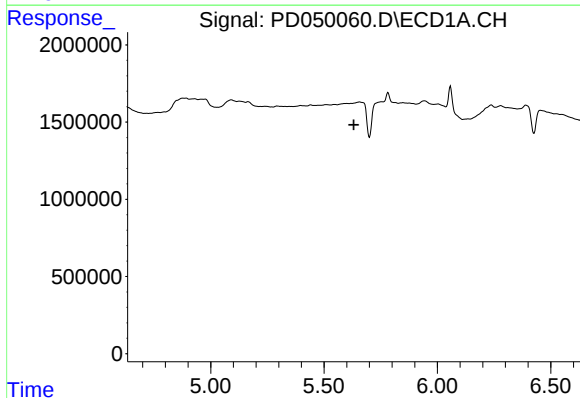
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 209740
Conc: 7.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



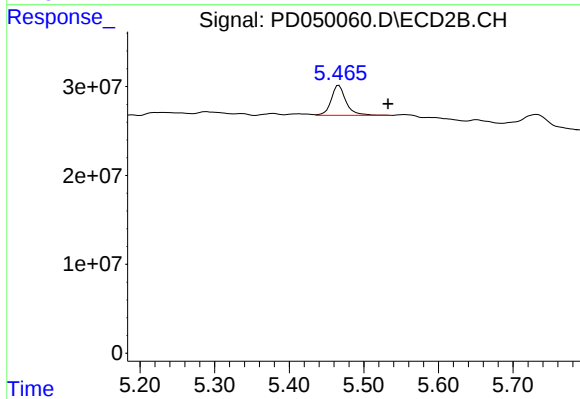
#23 Chlordane-1

R.T.: 5.123 min
Delta R.T.: 0.060 min
Response: 9715823
Conc: 7.47 ng/ml



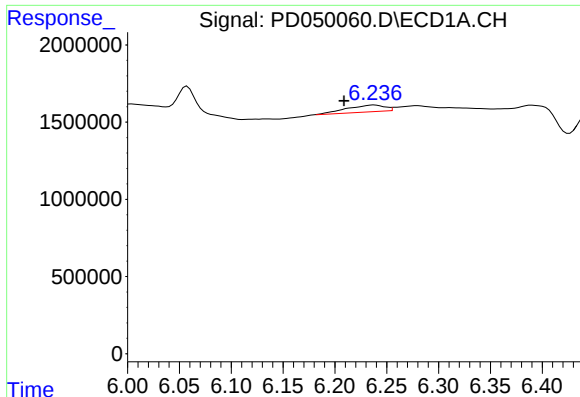
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#24 Chlordane-2

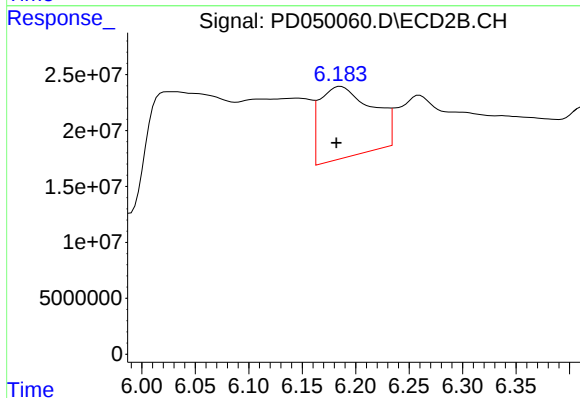
R.T.: 5.467 min
Delta R.T.: -0.066 min
Response: 47045118
Conc: 40.00 ng/ml



#25 Chlordane-3

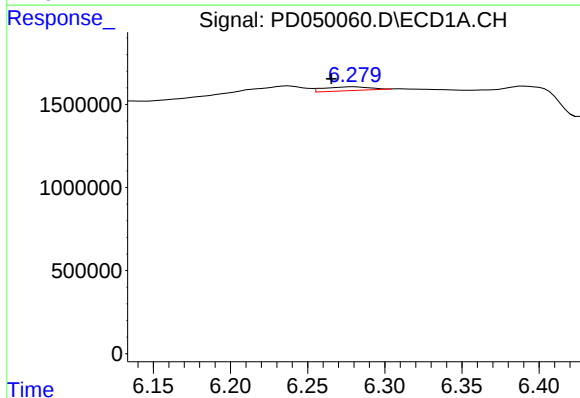
R.T.: 6.238 min
Delta R.T.: 0.029 min
Response: 1115782
Conc: 12.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



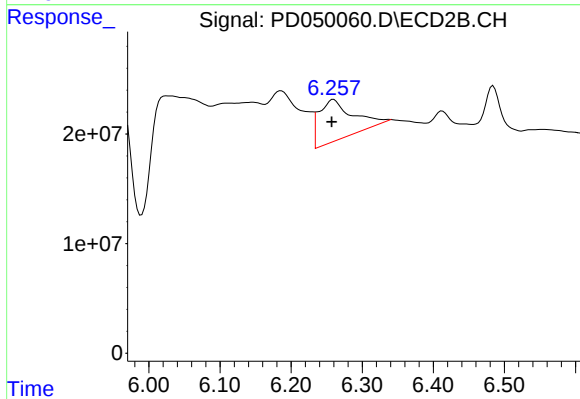
#25 Chlordane-3

R.T.: 6.186 min
Delta R.T.: 0.004 min
Response: 216889609
Conc: 59.86 ng/ml



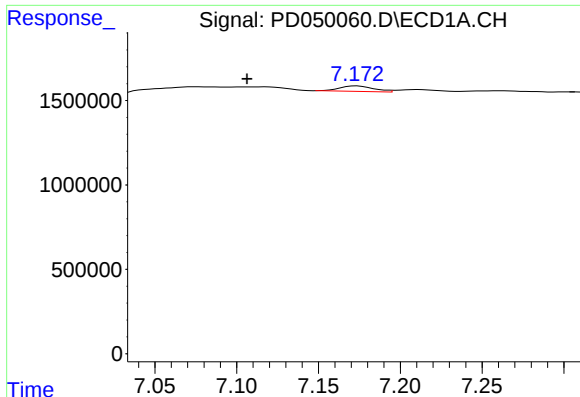
#26 Chlordane-4

R.T.: 6.280 min
Delta R.T.: 0.014 min
Response: 472917
Conc: 6.59 ng/ml



#26 Chlordane-4

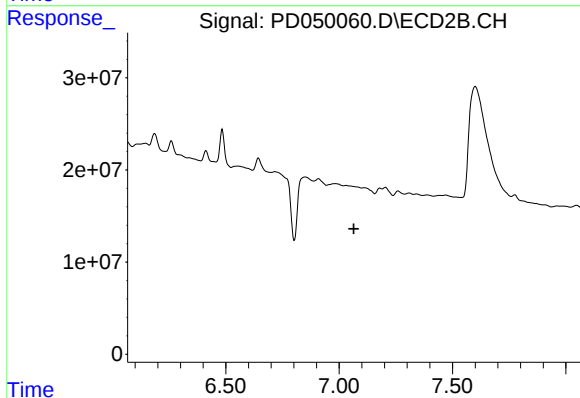
R.T.: 6.260 min
Delta R.T.: 0.003 min
Response: 120672193
Conc: 29.45 ng/ml



#27 Chlordane-5

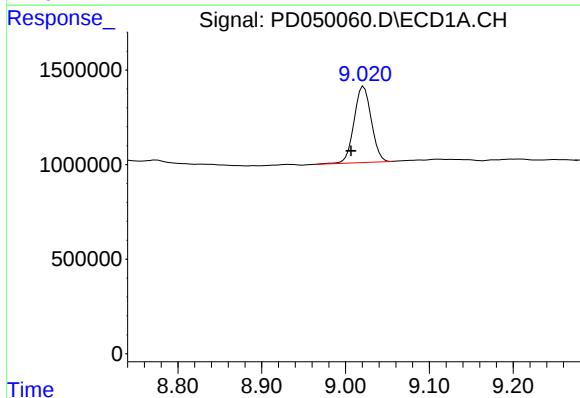
R.T.: 7.173 min
Delta R.T.: 0.067 min
Response: 465501
Conc: 16.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



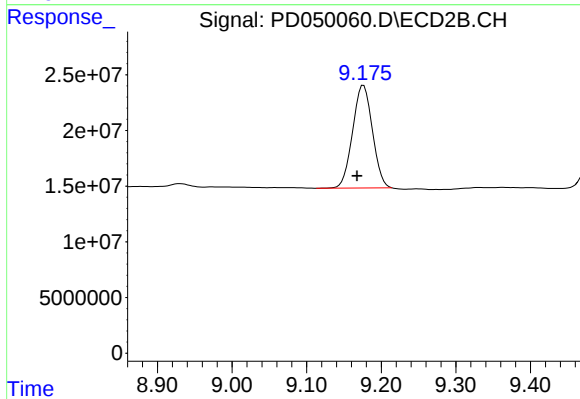
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.015 min
Response: 5742215
Conc: 9.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.176 min
Delta R.T.: 0.009 min
Response: 170091251
Conc: 10.76 ng/ml