

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
 Data File : PD051012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 12:45
 Operator : AJ\SJ
 Sample : K1015-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 00:21:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 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...	3.225	4.045	26124357	469.6E6	17.490	15.778
28)	SA Decachlor...	7.828	9.157	23483944	313.8E6	19.348	15.724
Target Compounds							
2)	A alpha-BHC	3.667	4.431	183850	17971086	0.076	0.394 #
3)	MA gamma-BHC...	3.919	4.705	2755735	7890721	1.168	0.190 #
5)	MB Aldrin	0.000	5.541	0	1481298	N.D.	0.038 #
8)	B Heptachlo...	0.000	5.925	0	579.0E6	N.D.	16.607 #
9)	A Endosulfan I	5.198	6.284	248536	5193636	0.117	0.165 #
10)	B gamma-Chl...	0.000	6.175	0	7733596	N.D.	0.223 #
11)	B alpha-Chl...	5.198f	6.245	248536	2172110	0.108	0.064 #
13)	MA Dieldrin	5.418	6.552	1298423	1029857	0.554	0.031 #
14)	MA Endrin	5.676	6.707f	2956389	354.1E6	1.350	12.574 #
15)	B Endosulfa...	0.000	6.976	0	33134376	N.D.	1.211 #
16)	A 4,4'-DDD	0.000	6.847f	0	3619709	N.D.	0.138 #
17)	MA 4,4'-DDT	0.000	7.183	0	42522133	N.D.	1.782 #
18)	B Endrin al...	0.000	7.054f	0	10800779	N.D.	0.474 #
19)	B Endosulfa...	0.000	7.323	0	3233470	N.D.	0.120 #
20)	A Methoxychlor	0.000	7.582f	0	293.7E6	N.D.	24.127 #
24)	Chlordane-2	0.000	5.505	0	995384	N.D.	0.742 #
25)	Chlordane-3	0.000	6.175	0	7733596	N.D.	1.782 #
26)	Chlordane-4	0.000	6.245	0	2172110	N.D.	0.439 #
27)	Chlordane-5	0.000	7.054	0	10800779	N.D.	10.474 #

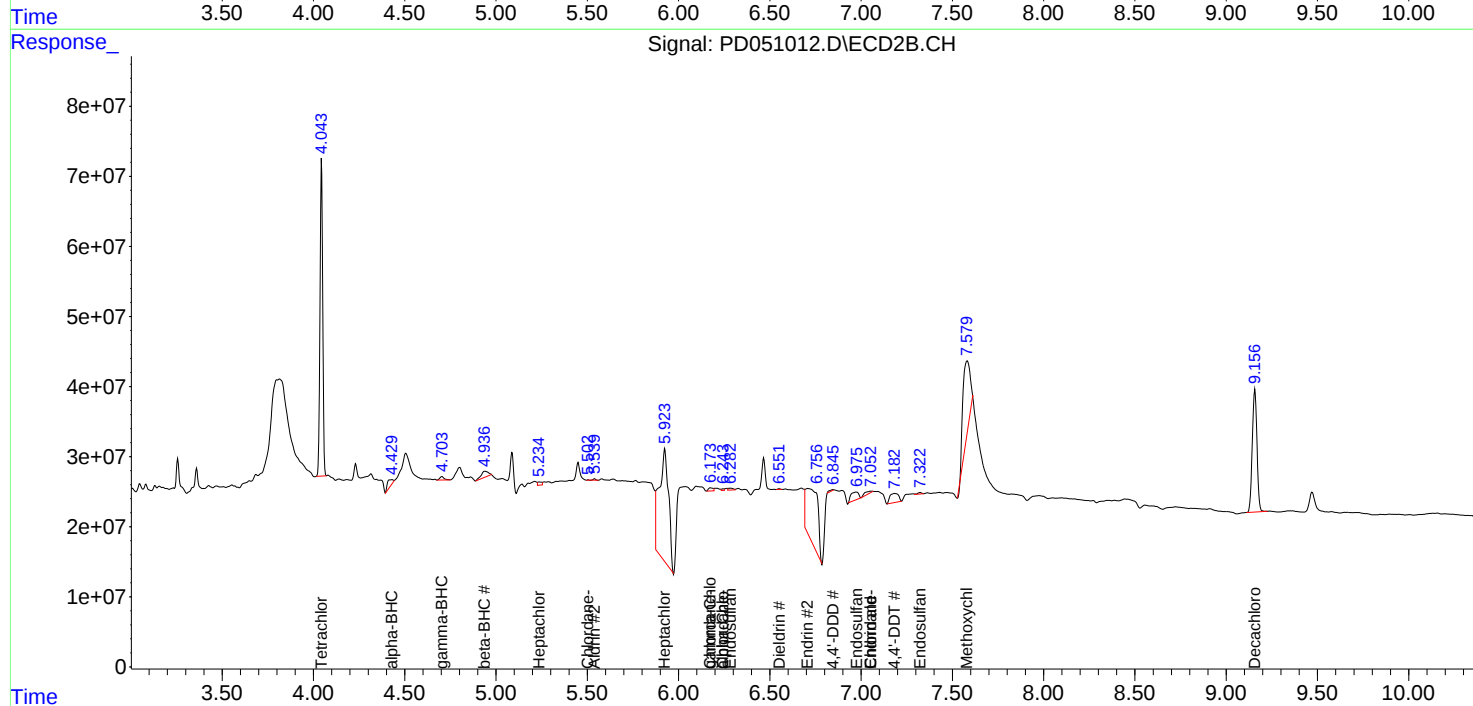
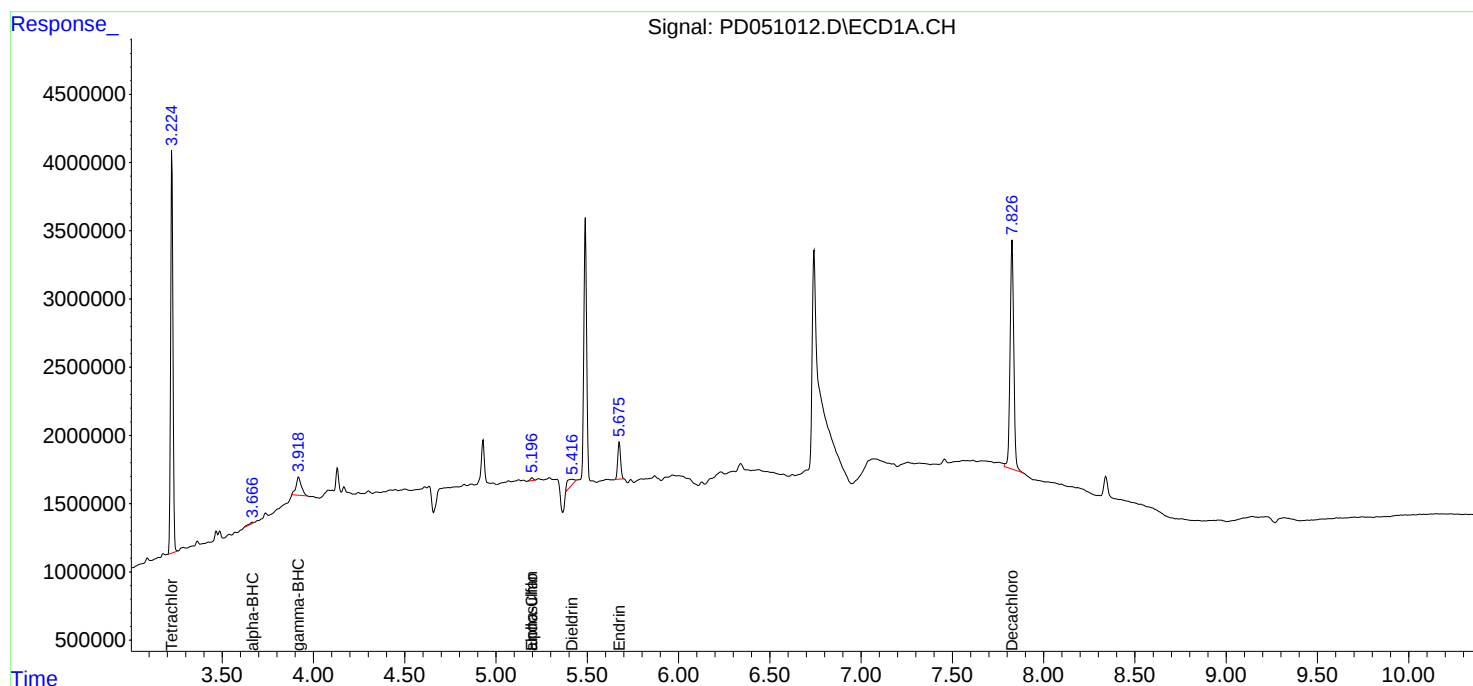
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

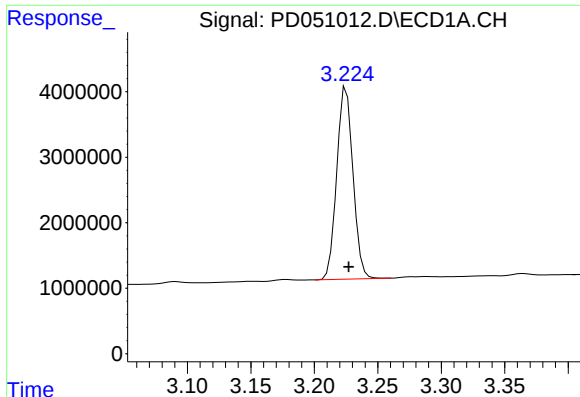
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
Data File : PD051012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 12:45
Operator : AJ\SJ
Sample : K1015-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:21:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
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

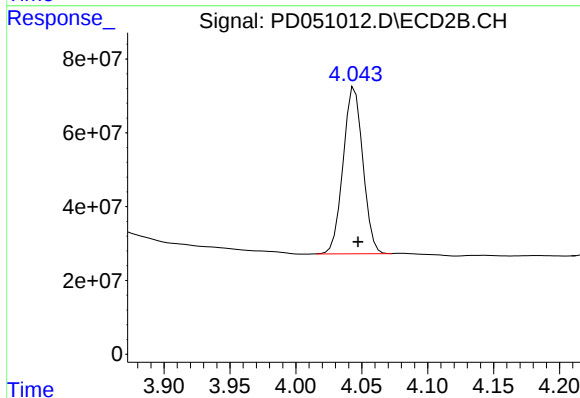




#1 Tetrachloro-m-xylene

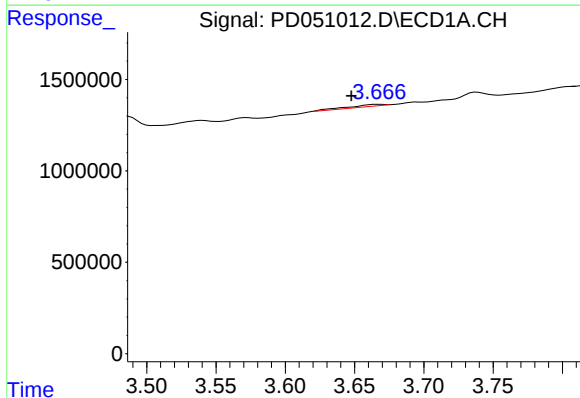
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 26124357
Conc: 17.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



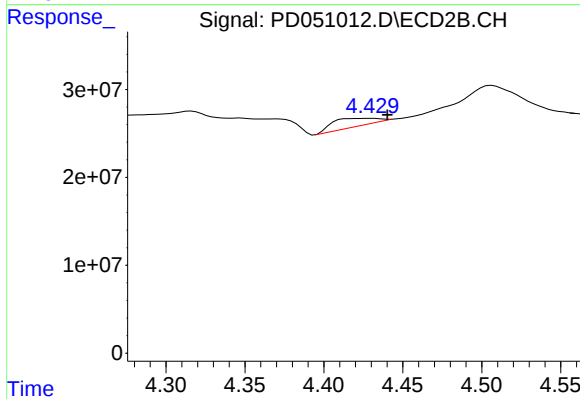
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 469551674
Conc: 15.78 ng/ml



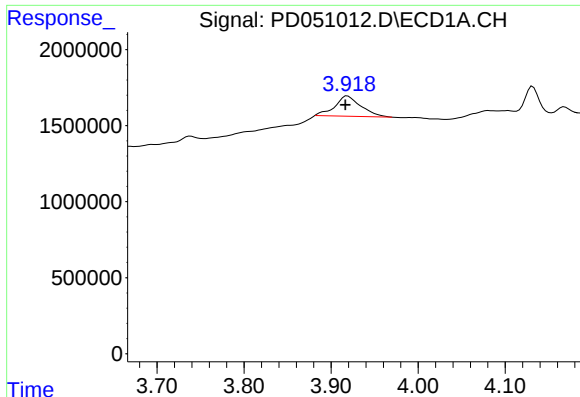
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: 0.020 min
Response: 183850
Conc: 0.08 ng/ml



#2 alpha-BHC

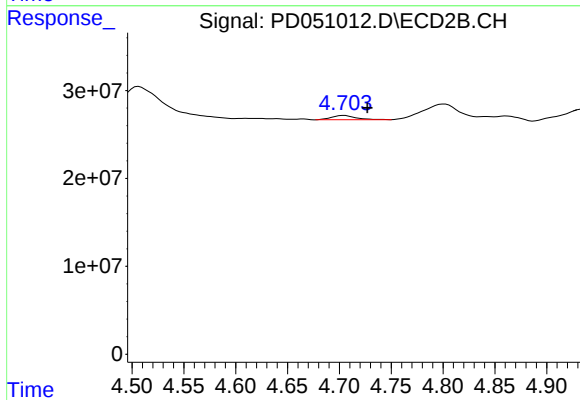
R.T.: 4.431 min
Delta R.T.: -0.009 min
Response: 17971086
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

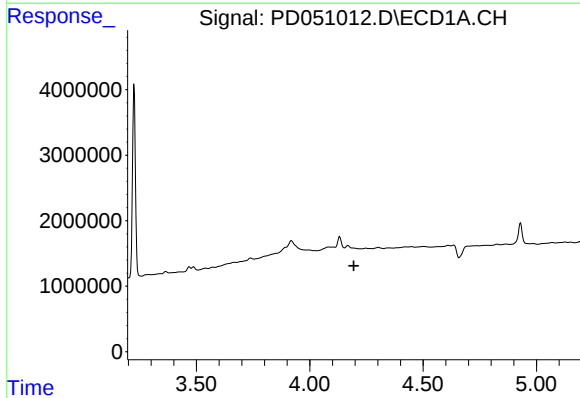
R.T.: 3.919 min
Delta R.T.: 0.003 min
Response: 2755735
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



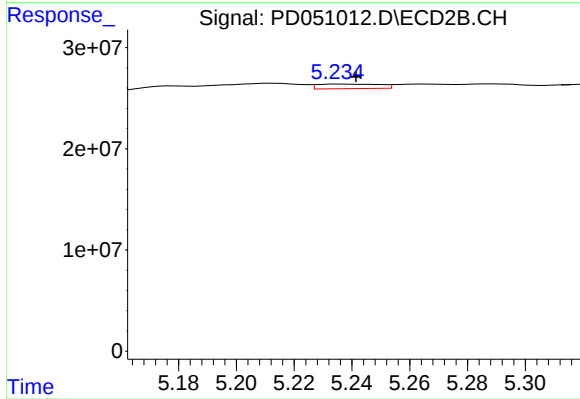
#3 gamma-BHC (Lindane)

R.T.: 4.705 min
Delta R.T.: -0.023 min
Response: 7890721
Conc: 0.19 ng/ml



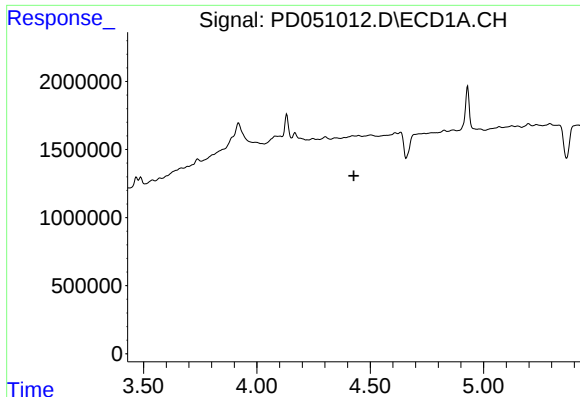
#4 Heptachlor

R.T.: 4.168 min
Delta R.T.: -0.026 min
Response: -1620660
Conc: N.D.



#4 Heptachlor

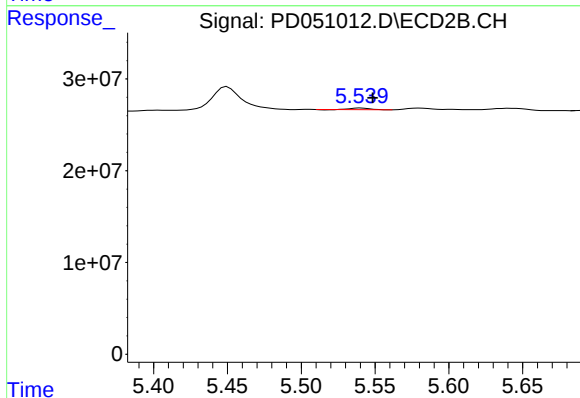
R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 6771174
Conc: 0.17 ng/ml



#5 Aldrin

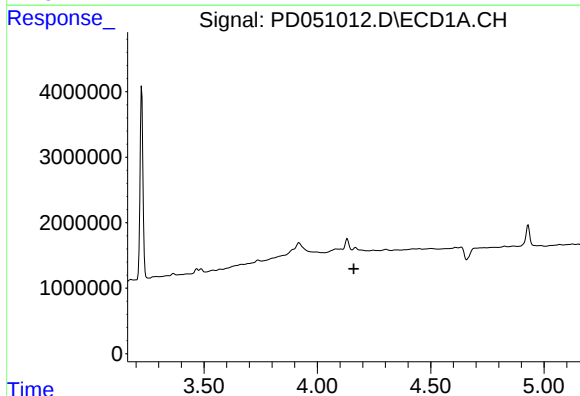
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



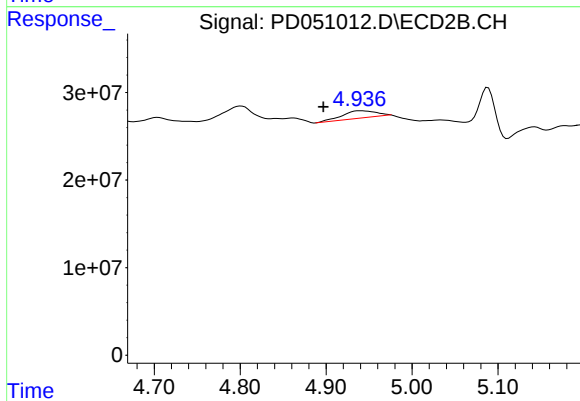
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.008 min
Response: 1481298
Conc: 0.04 ng/ml



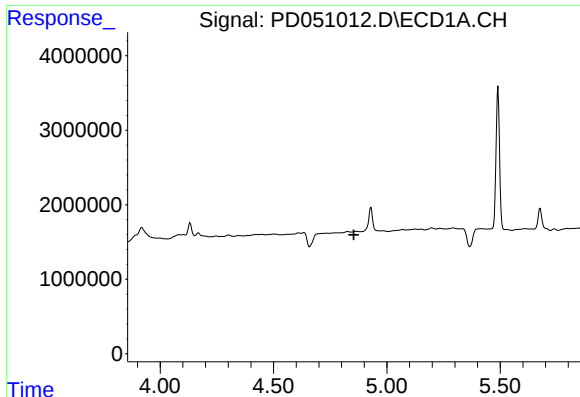
#6 beta-BHC

R.T.: 4.168 min
Delta R.T.: 0.007 min
Response: -1620660
Conc: N.D.



#6 beta-BHC

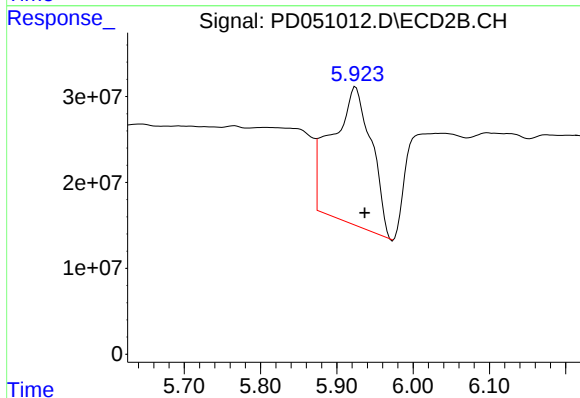
R.T.: 4.941 min
Delta R.T.: 0.044 min
Response: 22926162
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

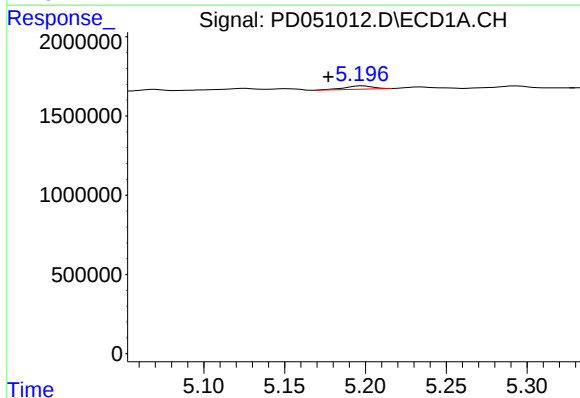
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



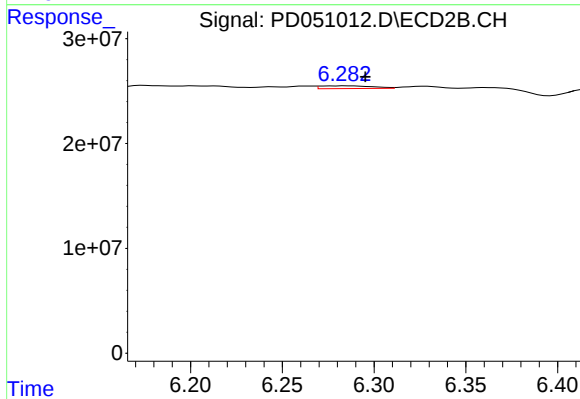
#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: -0.012 min
Response: 579037135
Conc: 16.61 ng/ml



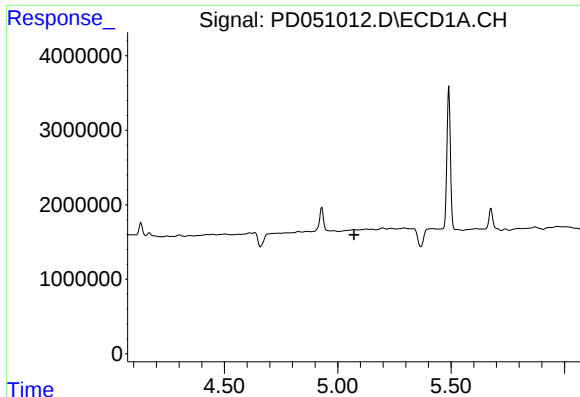
#9 Endosulfan I

R.T.: 5.198 min
Delta R.T.: 0.021 min
Response: 248536
Conc: 0.12 ng/ml



#9 Endosulfan I

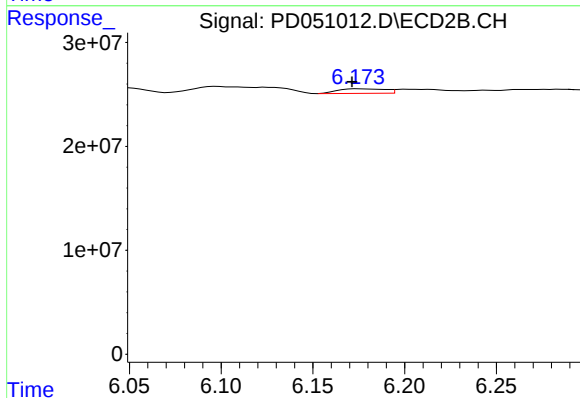
R.T.: 6.284 min
Delta R.T.: -0.011 min
Response: 5193636
Conc: 0.17 ng/ml



#10 gamma-Chlordane

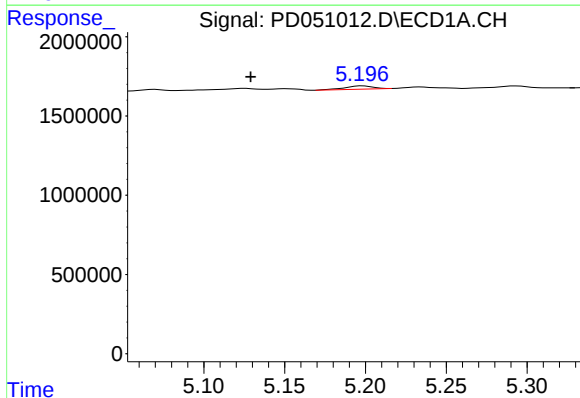
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



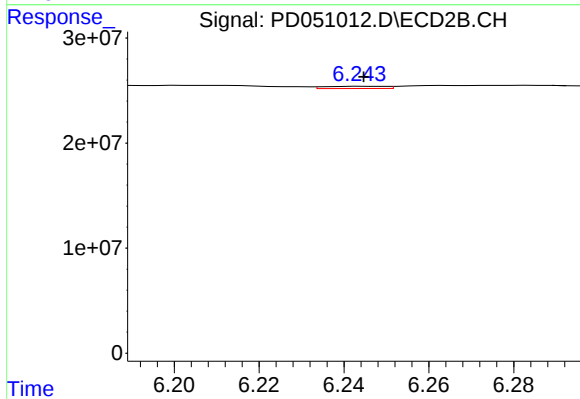
#10 gamma-Chlordane

R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 7733596
Conc: 0.22 ng/ml



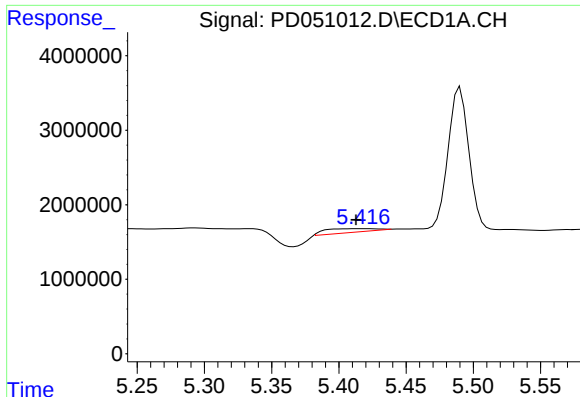
#11 alpha-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.069 min
Response: 248536
Conc: 0.11 ng/ml



#11 alpha-Chlordane

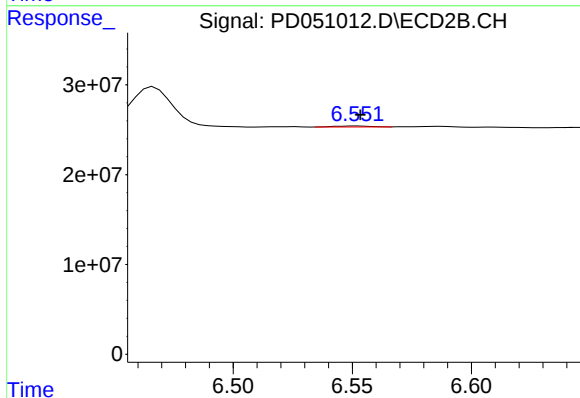
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 2172110
Conc: 0.06 ng/ml



#13 Dieldrin

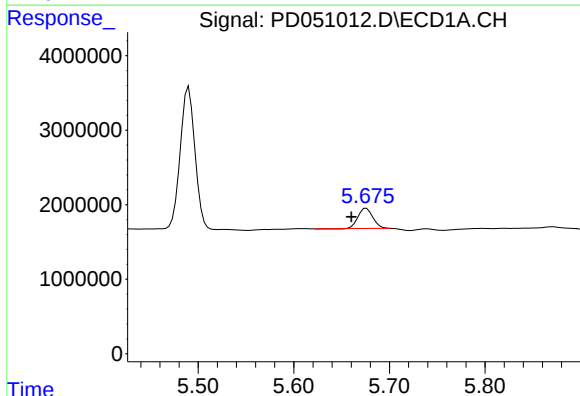
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 1298423
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



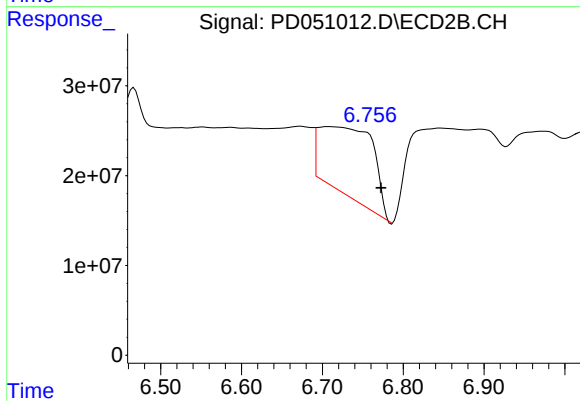
#13 Dieldrin

R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 1029857
Conc: 0.03 ng/ml



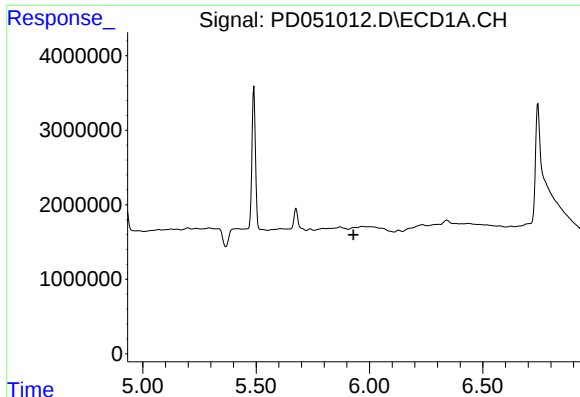
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 2956389
Conc: 1.35 ng/ml



#14 Endrin

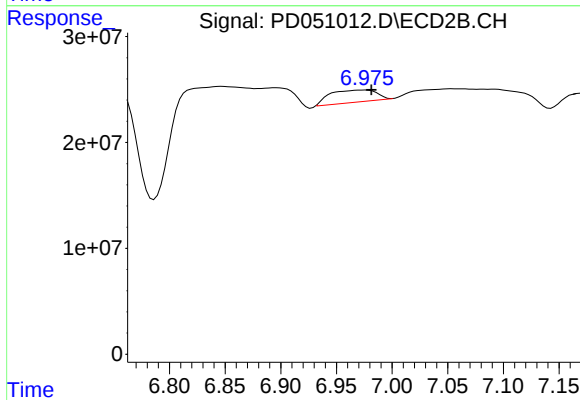
R.T.: 6.707 min
Delta R.T.: -0.065 min
Response: 354126396
Conc: 12.57 ng/ml



#15 Endosulfan II

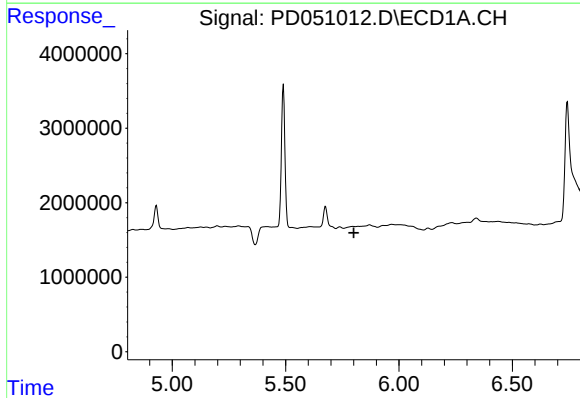
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



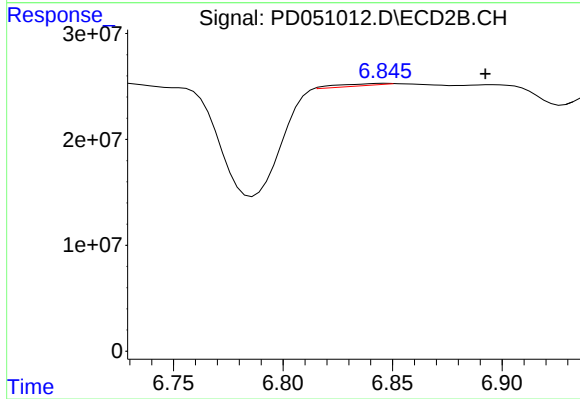
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: -0.005 min
Response: 33134376
Conc: 1.21 ng/ml



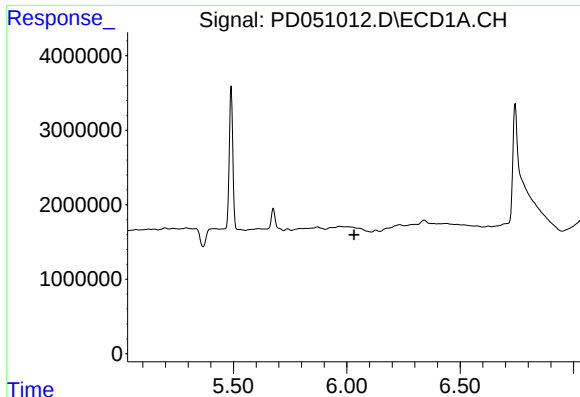
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

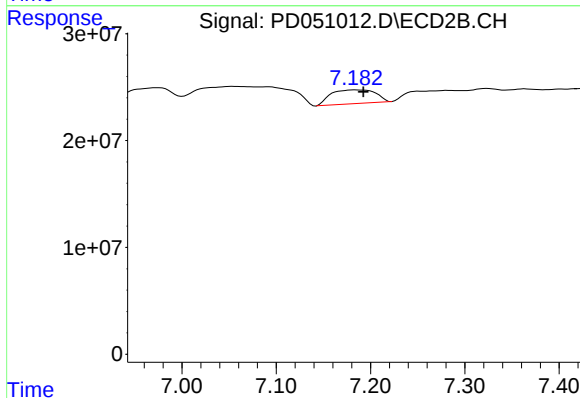
R.T.: 6.847 min
Delta R.T.: -0.046 min
Response: 3619709
Conc: 0.14 ng/ml



#17 4,4'-DDT

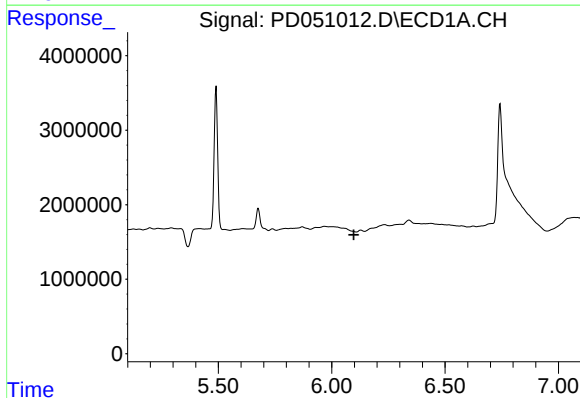
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



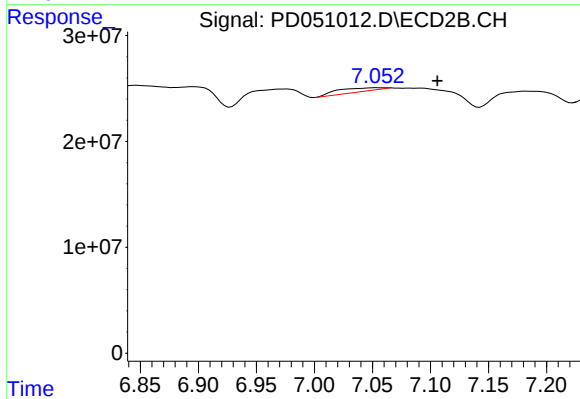
#17 4,4'-DDT

R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: 42522133
Conc: 1.78 ng/ml



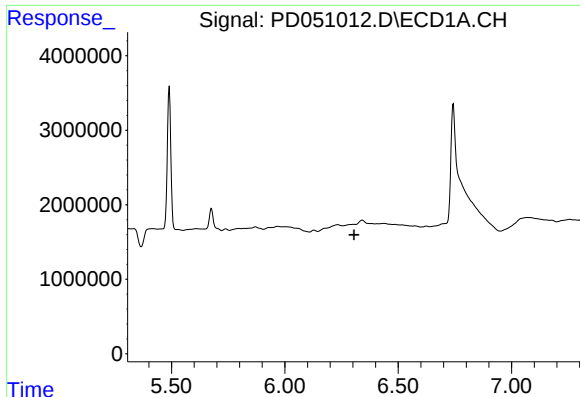
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

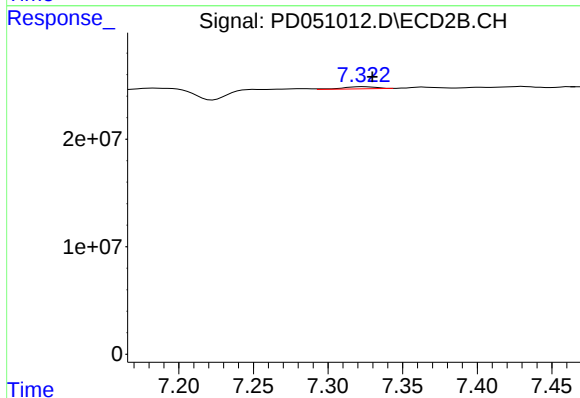
R.T.: 7.054 min
Delta R.T.: -0.052 min
Response: 10800779
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

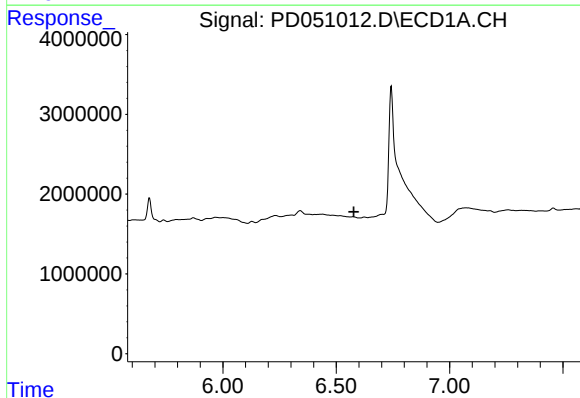
R.T.: 0.000 min
Exp R.T. : 6.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



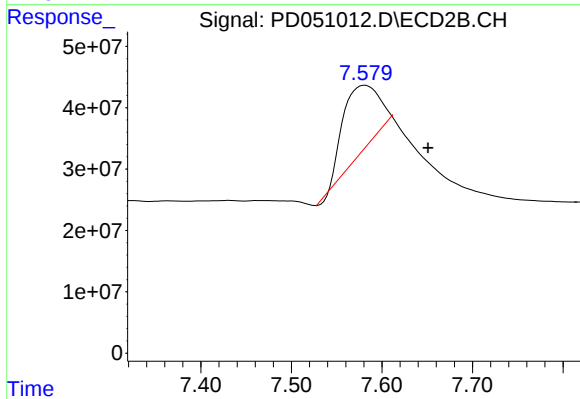
#19 Endosulfan Sulfate

R.T.: 7.323 min
Delta R.T.: -0.006 min
Response: 3233470
Conc: 0.12 ng/ml



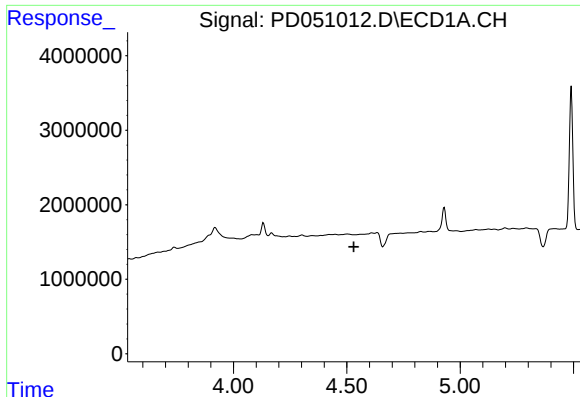
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



#20 Methoxychlor

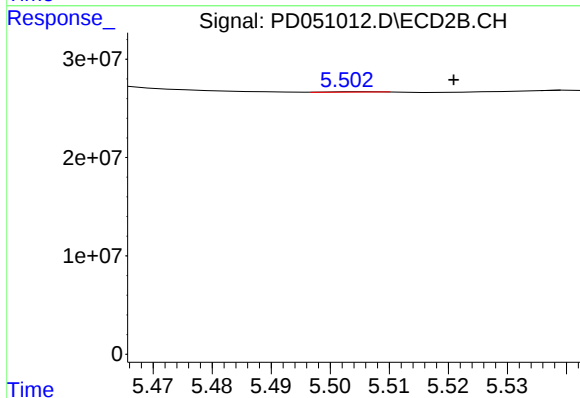
R.T.: 7.582 min
Delta R.T.: -0.069 min
Response: 293705492
Conc: 24.13 ng/ml



#24 Chlordane-2

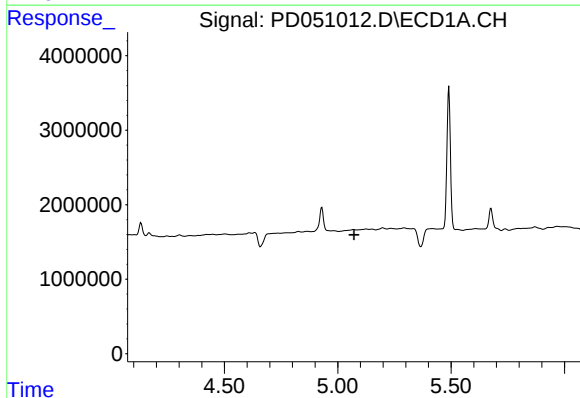
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



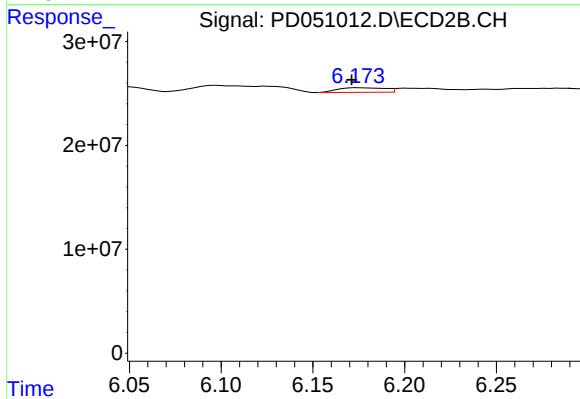
#24 Chlordane-2

R.T.: 5.505 min
Delta R.T.: -0.016 min
Response: 995384
Conc: 0.74 ng/ml



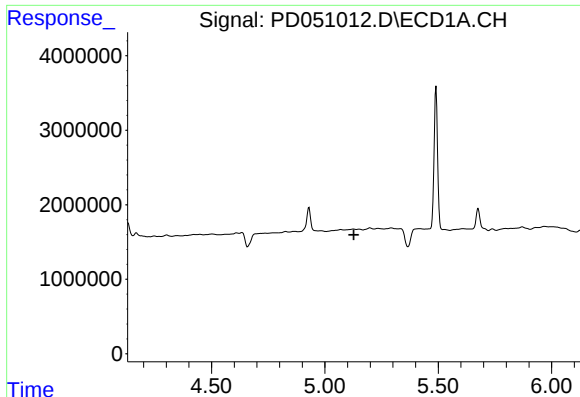
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

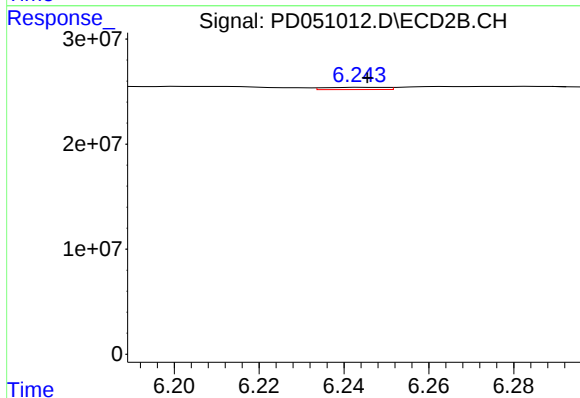
R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 7733596
Conc: 1.78 ng/ml



#26 Chlordane-4

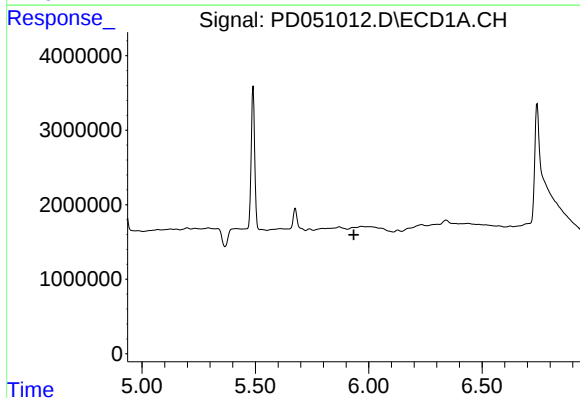
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



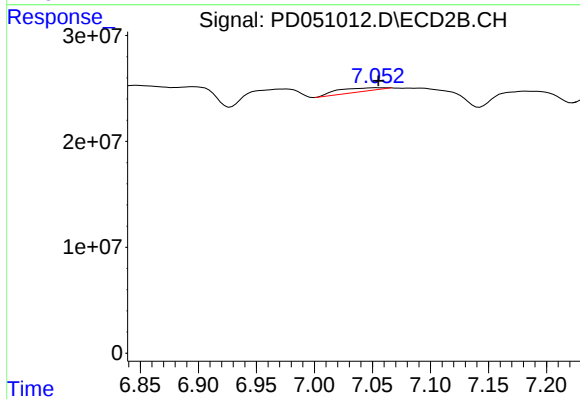
#26 Chlordane-4

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 2172110
Conc: 0.44 ng/ml



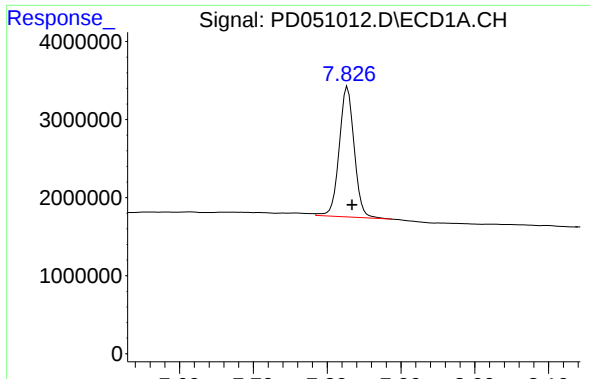
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#27 Chlordane-5

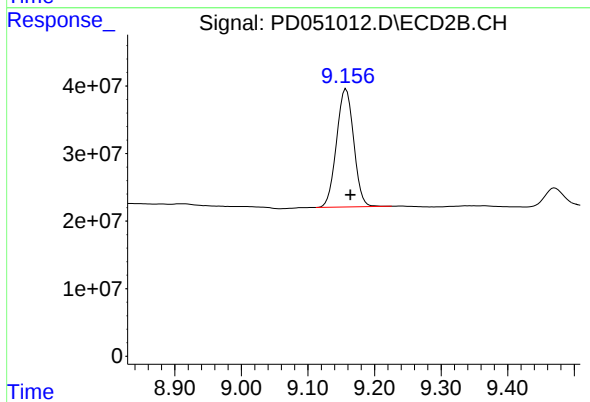
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 10800779
Conc: 10.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 23483944
Conc: 19.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.006 min
Response: 313760009
Conc: 15.72 ng/ml