

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051259.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 14:38
 Operator : AJ\SJ
 Sample : K1404-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0C12-SS1-7.5-8.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:49:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 09 00:01:26 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	22091769	428.1E6	15.975	14.712
28)	SA Decachlor...	7.827	9.159	14175266	205.5E6	12.347	11.635
Target Compounds							
2)	A alpha-BHC	3.672f	0.000	296415	0	0.141	N.D. #
3)	MA gamma-BHC...	3.925	0.000	1934089	0	0.907	N.D. #
4)	MA Heptachlor	0.000	5.241	0	2165822	N.D.	0.058 #
6)	B beta-BHC	0.000	4.878f	0	10691985	N.D.	0.634 #
8)	B Heptachlo...	0.000	5.918	0	4211470	N.D.	0.138 #
9)	A Endosulfan I	0.000	6.286	0	1790312	N.D.	0.062 #
10)	B gamma-Chl...	0.000	6.174	0	4936847	N.D.	0.154 #
11)	B alpha-Chl...	0.000	6.243	0	4361584	N.D.	0.140 #
12)	B 4,4'-DDE	0.000	6.393	0	1935591	N.D.	0.064 #
13)	MA Dieldrin	0.000	6.563	0	2782939	N.D.	0.092 #
15)	B Endosulfa...	0.000	6.987	0	3467638	N.D.	0.137 #
16)	A 4,4'-DDD	0.000	6.908f	0	5269911	N.D.	0.222 #
20)	A Methoxychlor	0.000	7.629f	0	1404446	N.D.	0.126 #
21)	B Endrin ke...	0.000	7.787	0	7078142	N.D.	0.310 #
24)	Chlordane-2	0.000	5.514	0	1209529	N.D.	0.895 #
25)	Chlordane-3	0.000	6.174	0	4936847	N.D.	1.126 #
26)	Chlordane-4	0.000	6.243	0	4361584	N.D.	0.869 #
27)	Chlordane-5	0.000	7.056	0	8825375	N.D.	8.396 #

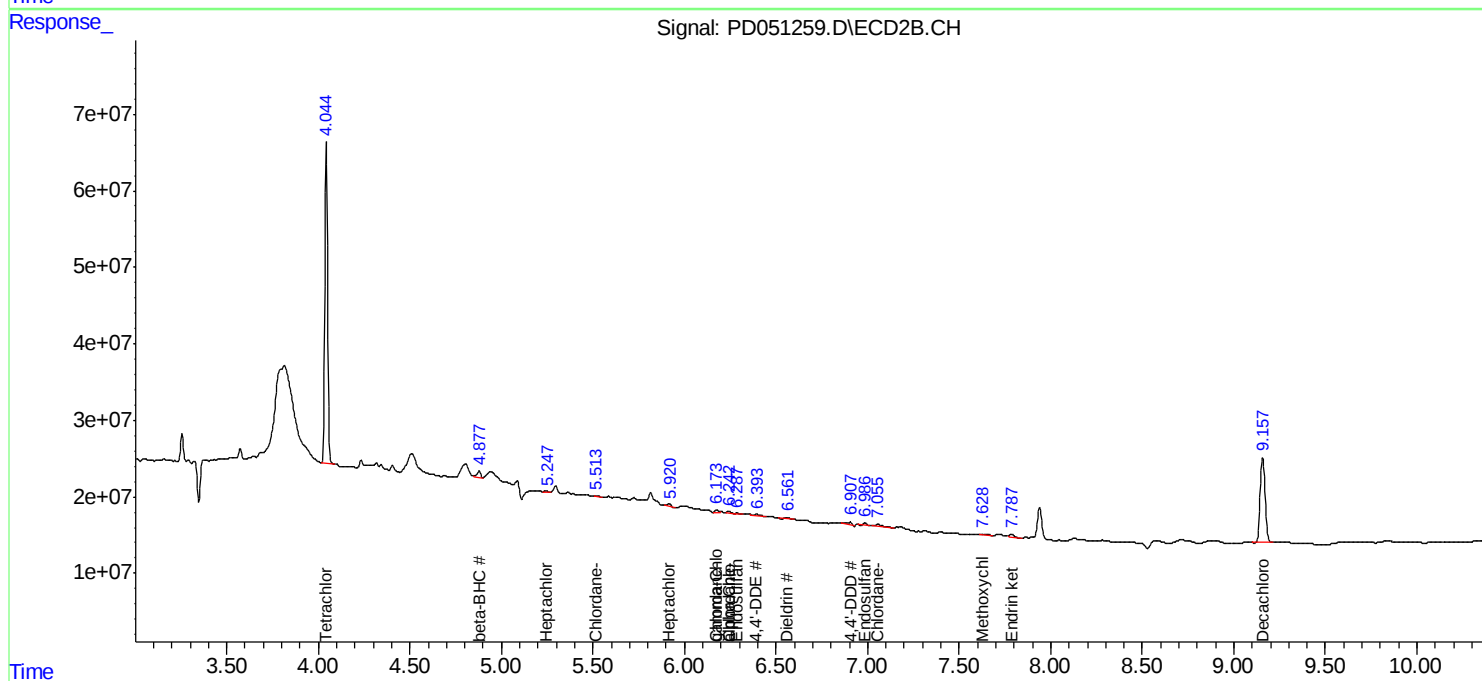
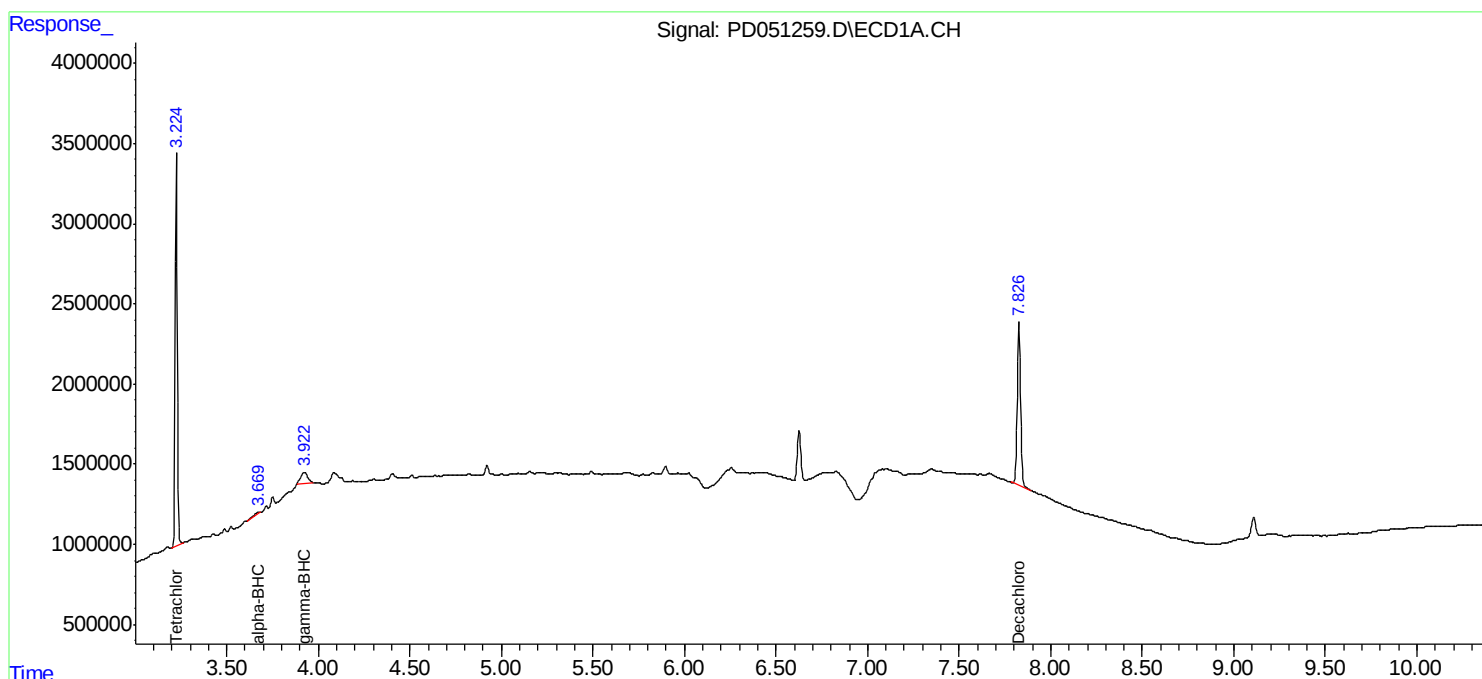
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

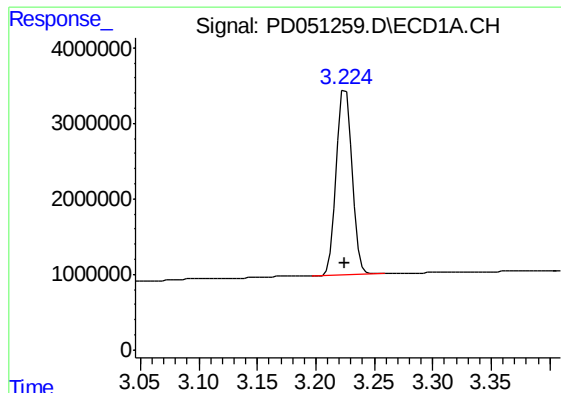
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051259.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 14:38
Operator : AJ\SJ
Sample : K1404-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0

Integration File signal 1: autoint1.e
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Quant Time: Feb 09 00:49:38 2019
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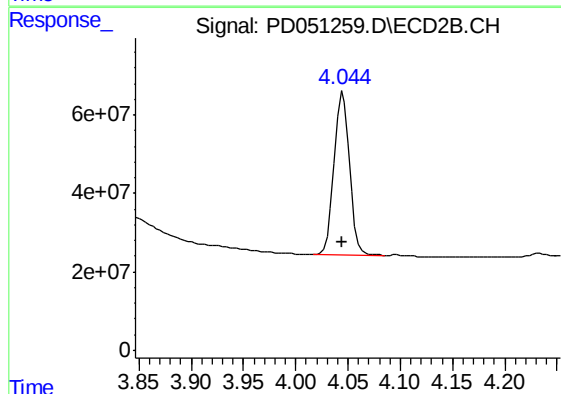




#1 Tetrachloro-m-xylene

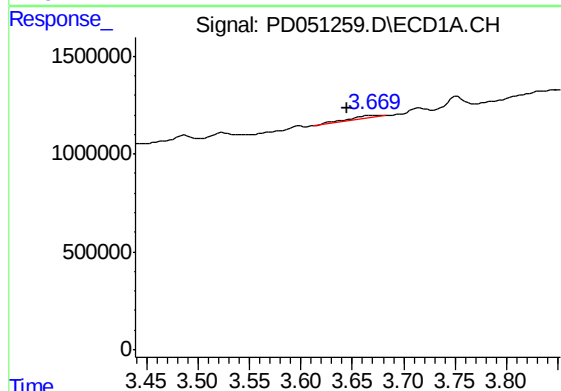
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 22091769
Conc: 15.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



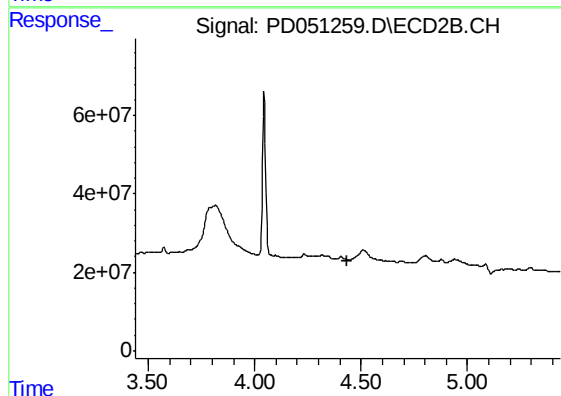
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 428131080
Conc: 14.71 ng/ml



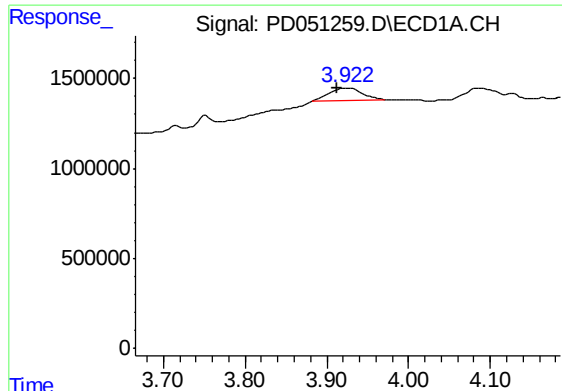
#2 alpha-BHC

R.T.: 3.672 min
Delta R.T.: 0.026 min
Response: 296415
Conc: 0.14 ng/ml



#2 alpha-BHC

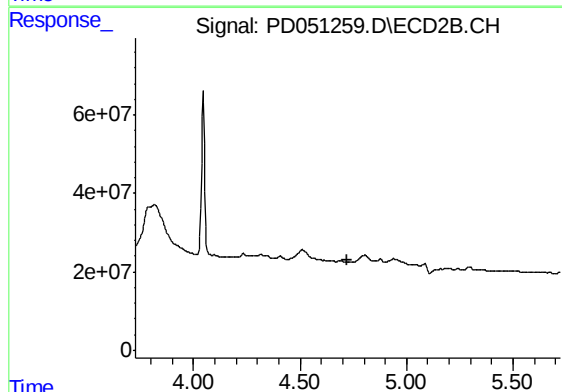
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

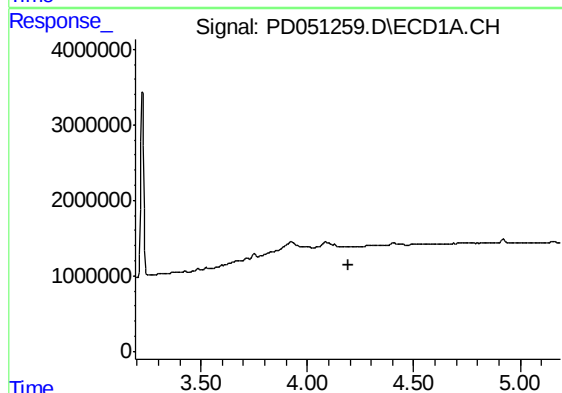
R.T.: 3.925 min
Delta R.T.: 0.012 min
Response: 1934089
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



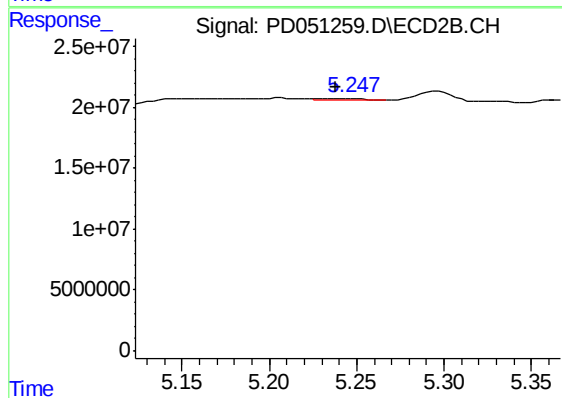
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



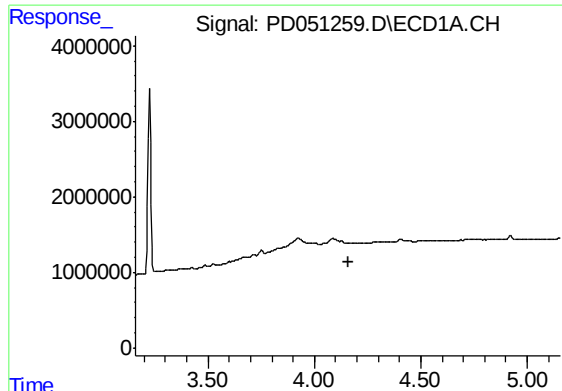
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



#4 Heptachlor

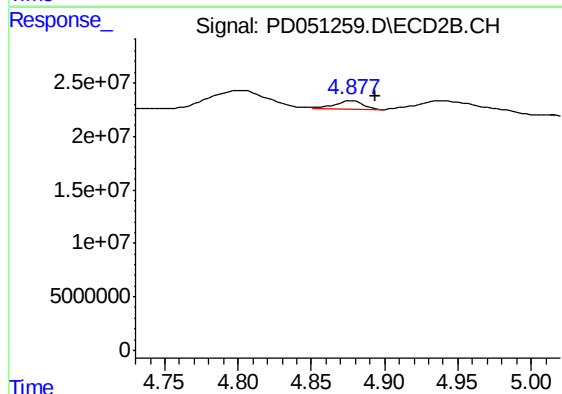
R.T.: 5.241 min
Delta R.T.: 0.003 min
Response: 2165822
Conc: 0.06 ng/ml



#6 beta-BHC

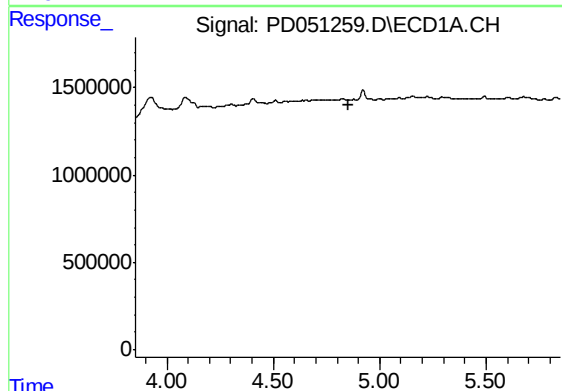
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



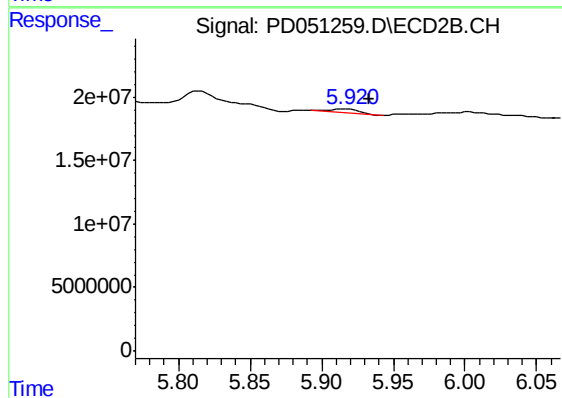
#6 beta-BHC

R.T.: 4.878 min
Delta R.T.: -0.016 min
Response: 10691985
Conc: 0.63 ng/ml



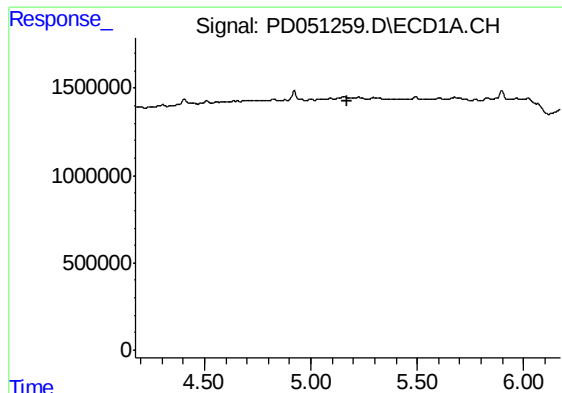
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

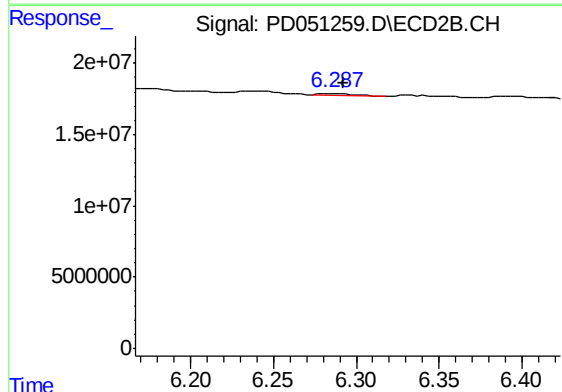
R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 4211470
Conc: 0.14 ng/ml



#9 Endosulfan I

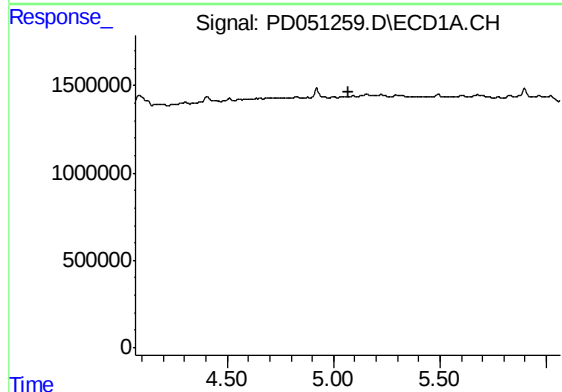
R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



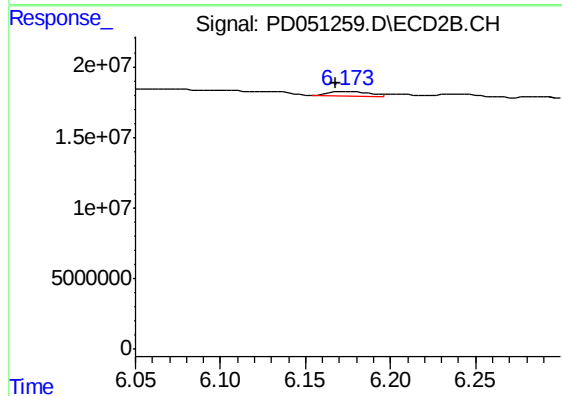
#9 Endosulfan I

R.T.: 6.286 min
Delta R.T.: -0.006 min
Response: 1790312
Conc: 0.06 ng/ml



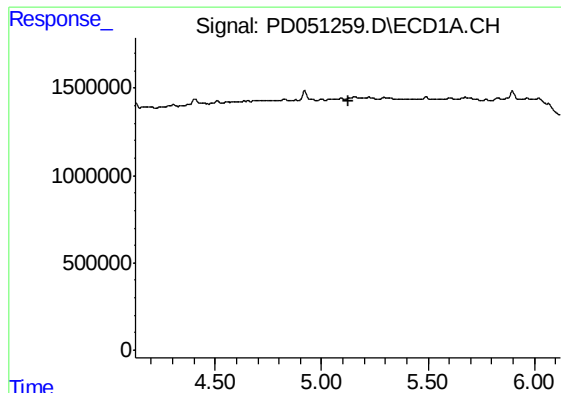
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

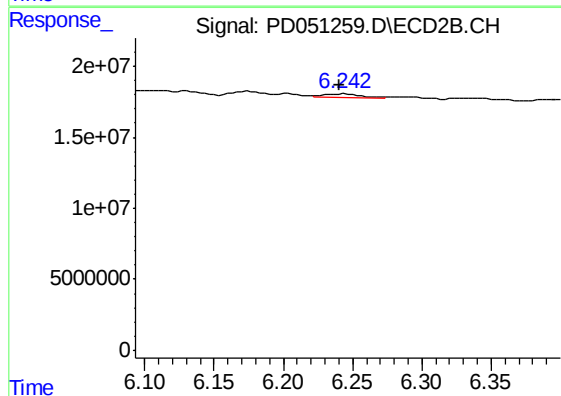
R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 4936847
Conc: 0.15 ng/ml



#11 alpha-Chlordane

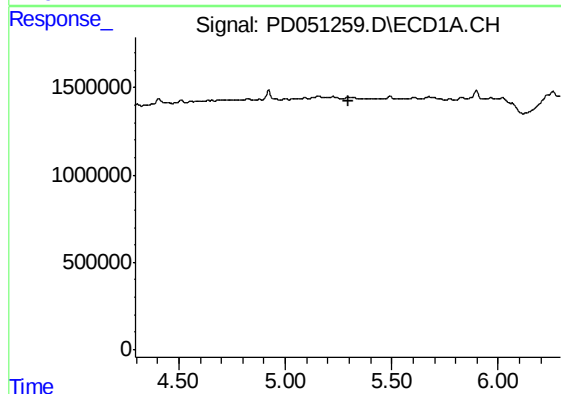
R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



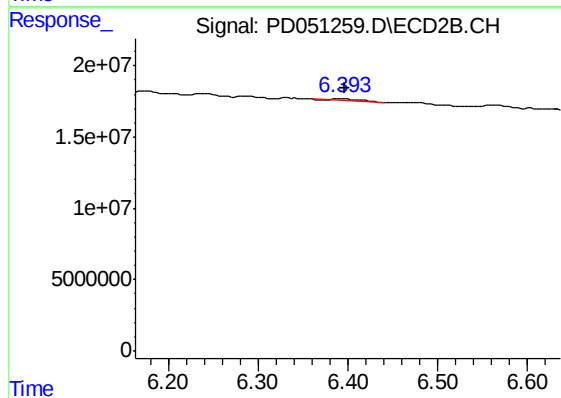
#11 alpha-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.002 min
Response: 4361584
Conc: 0.14 ng/ml



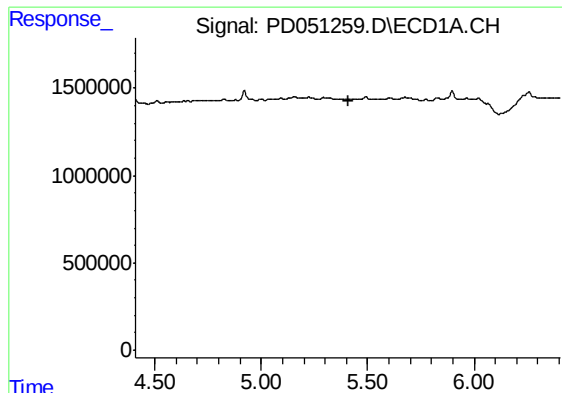
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

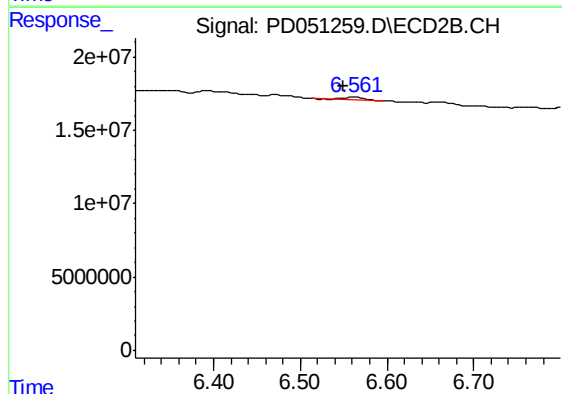
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 1935591
Conc: 0.06 ng/ml



#13 Dieldrin

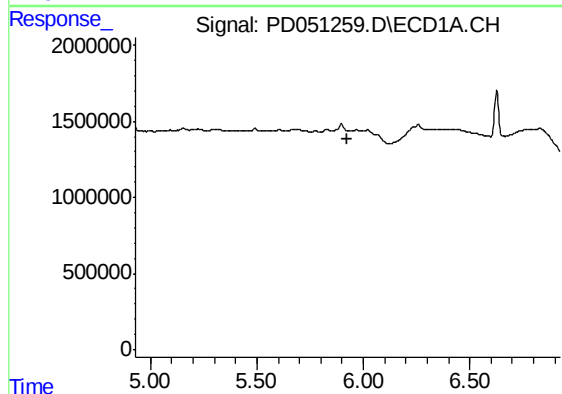
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



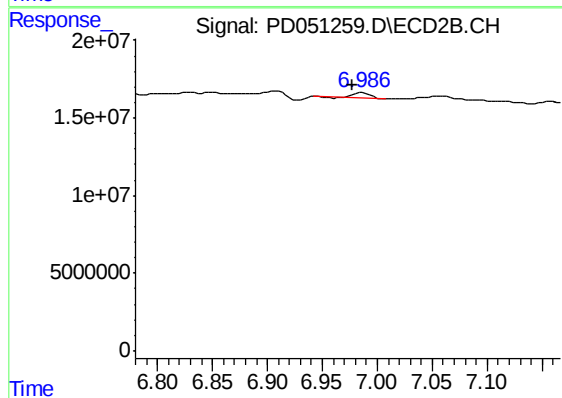
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 2782939
Conc: 0.09 ng/ml



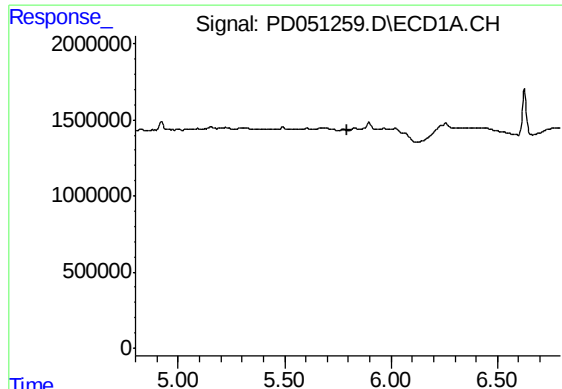
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#15 Endosulfan II

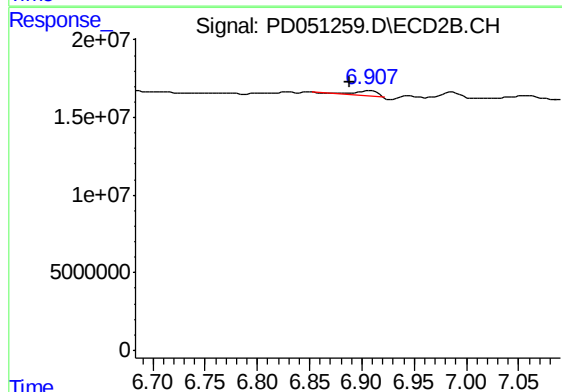
R.T.: 6.987 min
Delta R.T.: 0.009 min
Response: 3467638
Conc: 0.14 ng/ml



#16 4,4'-DDD

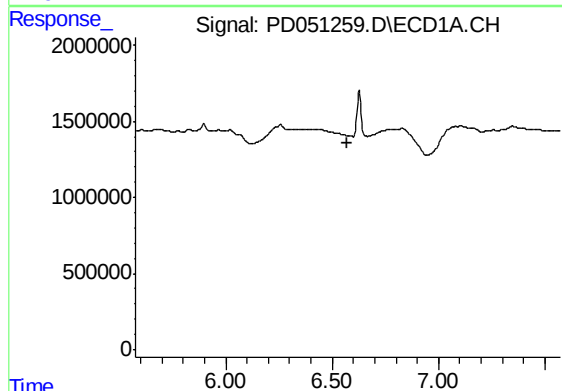
R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



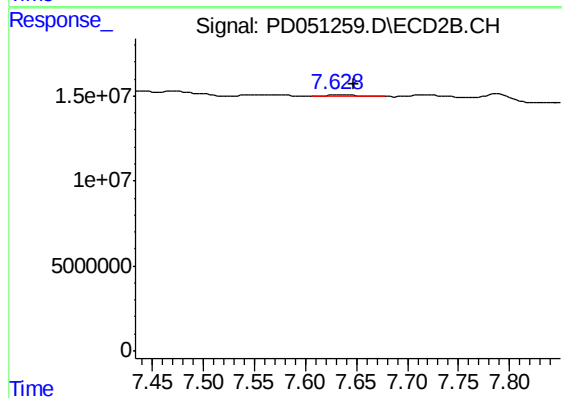
#16 4,4'-DDD

R.T.: 6.908 min
Delta R.T.: 0.020 min
Response: 5269911
Conc: 0.22 ng/ml



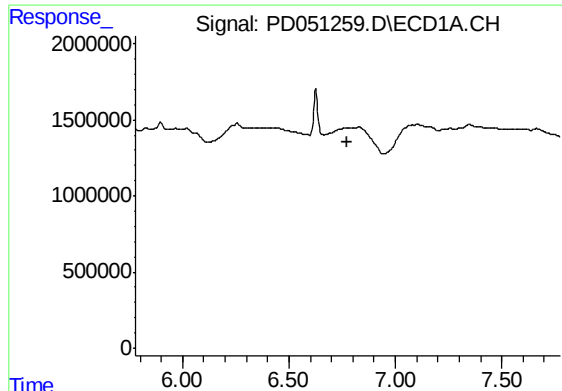
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#20 Methoxychlor

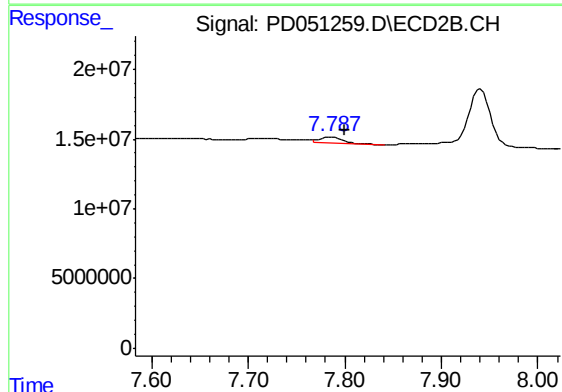
R.T.: 7.629 min
Delta R.T.: -0.018 min
Response: 1404446
Conc: 0.13 ng/ml



#21 Endrin ketone

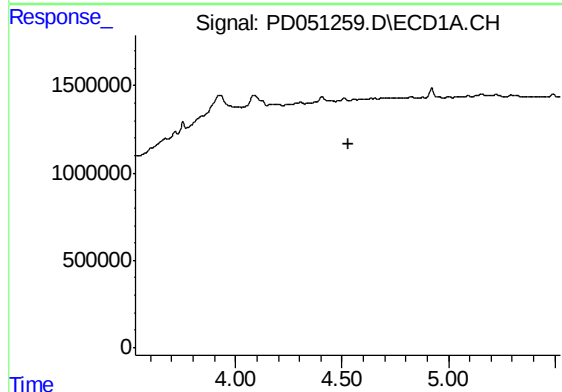
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



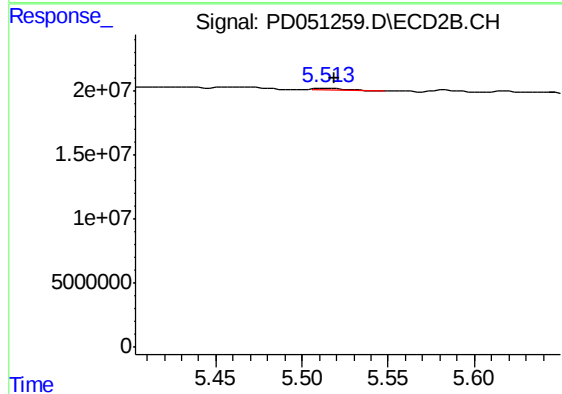
#21 Endrin ketone

R.T.: 7.787 min
Delta R.T.: -0.013 min
Response: 7078142
Conc: 0.31 ng/ml



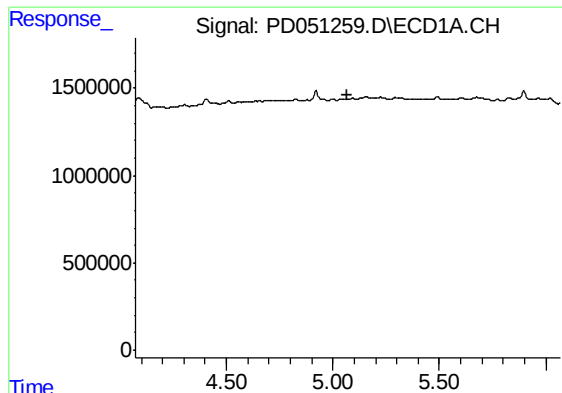
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#24 Chlordane-2

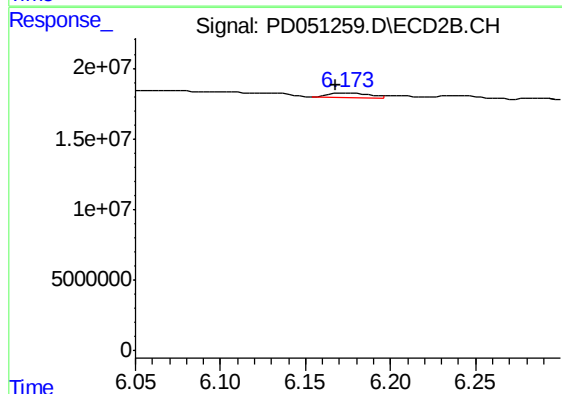
R.T.: 5.514 min
Delta R.T.: -0.005 min
Response: 1209529
Conc: 0.90 ng/ml



#25 Chlordane-3

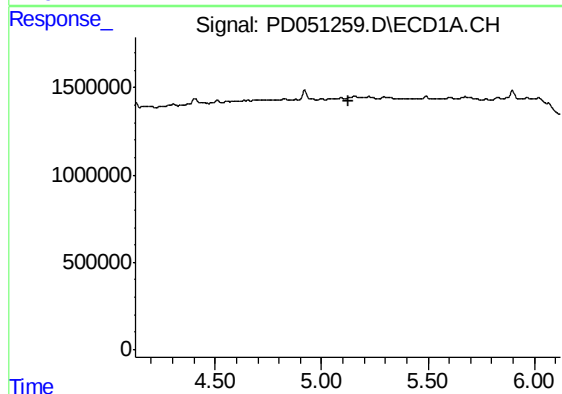
R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



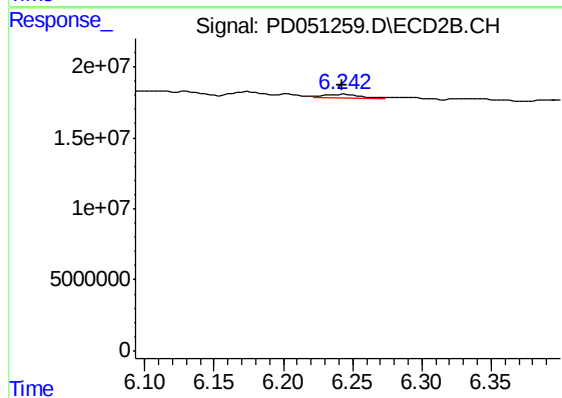
#25 Chlordane-3

R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 4936847
Conc: 1.13 ng/ml



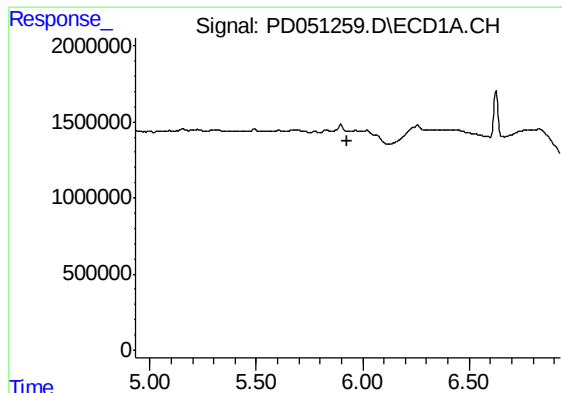
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#26 Chlordane-4

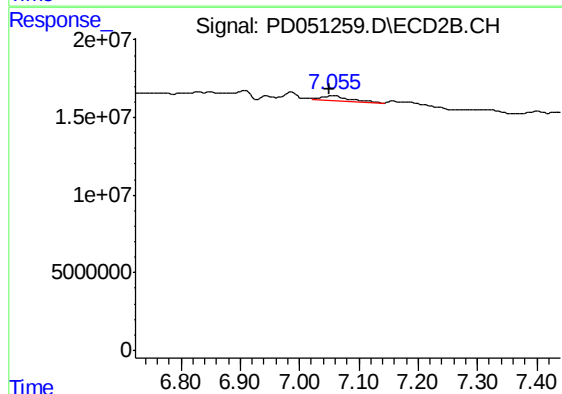
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 4361584
Conc: 0.87 ng/ml



#27 Chlordane-5

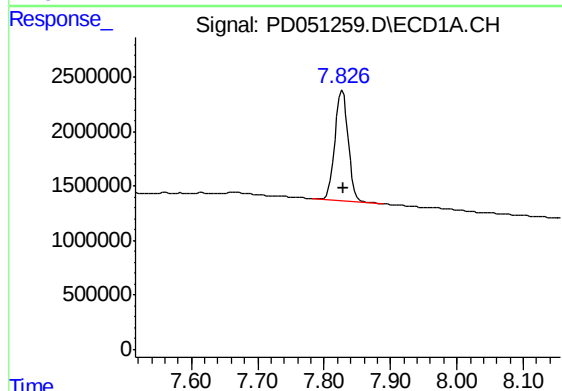
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS1-7.5-8.0



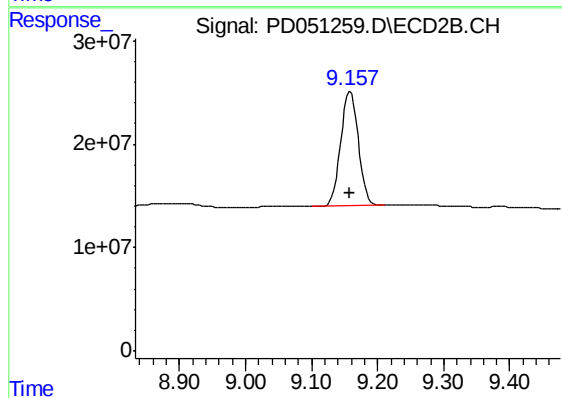
#27 Chlordane-5

R.T.: 7.056 min
Delta R.T.: 0.005 min
Response: 8825375
Conc: 8.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 14175266
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 205490466
Conc: 11.63 ng/ml