

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 12:12
 Operator : AJ\SJ
 Sample : K1687-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HR-05-031519-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:31:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 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...	3.223	4.043	30195427	575.8E6	22.773	20.078
2)	SA Decachlor...	7.822	9.156	25039321	380.7E6	22.029	20.841
Target Compounds							
3)	MA gamma-BHC...	3.916	4.701f	2509382	9466366	1.201	0.239 #
4)	MA Heptachlor	4.166f	5.237	1048524	10108160	0.489	0.264 #
5)	MB Aldrin	0.000	5.524f	0	2571066	N.D.	0.072 #
6)	B beta-BHC	4.166	0.000	1048524	0	1.191	N.D. #
7)	B delta-BHC	0.000	5.085f	0	140.3E6	N.D.	4.081 #
9)	A Endosulfan I	0.000	6.300	0	5475115	N.D.	0.185 #
10)	B gamma-Chl...	0.000	6.166	0	11346541	N.D.	0.355 #
11)	B alpha-Chl...	0.000	6.237	0	4336962	N.D.	0.137 #
12)	B 4,4'-DDE	0.000	6.375f	0	2446188	N.D.	0.079 #
13)	MA Dieldrin	0.000	6.543	0	2325021	N.D.	0.075 #
20)	A Methoxychlor	0.000	7.650	0	1057145	N.D.	0.096 #
22)	Mirex	0.000	8.266	0	6343700	N.D.	0.410 #
23)	Chlordane-1	0.000	5.024f	0	10941651	N.D.	7.146 #
24)	Chlordane-2	0.000	5.524	0	2571066	N.D.	1.813 #
25)	Chlordane-3	0.000	6.166	0	11346541	N.D.	2.548 #
26)	Chlordane-4	0.000	6.237	0	4336962	N.D.	0.828 #

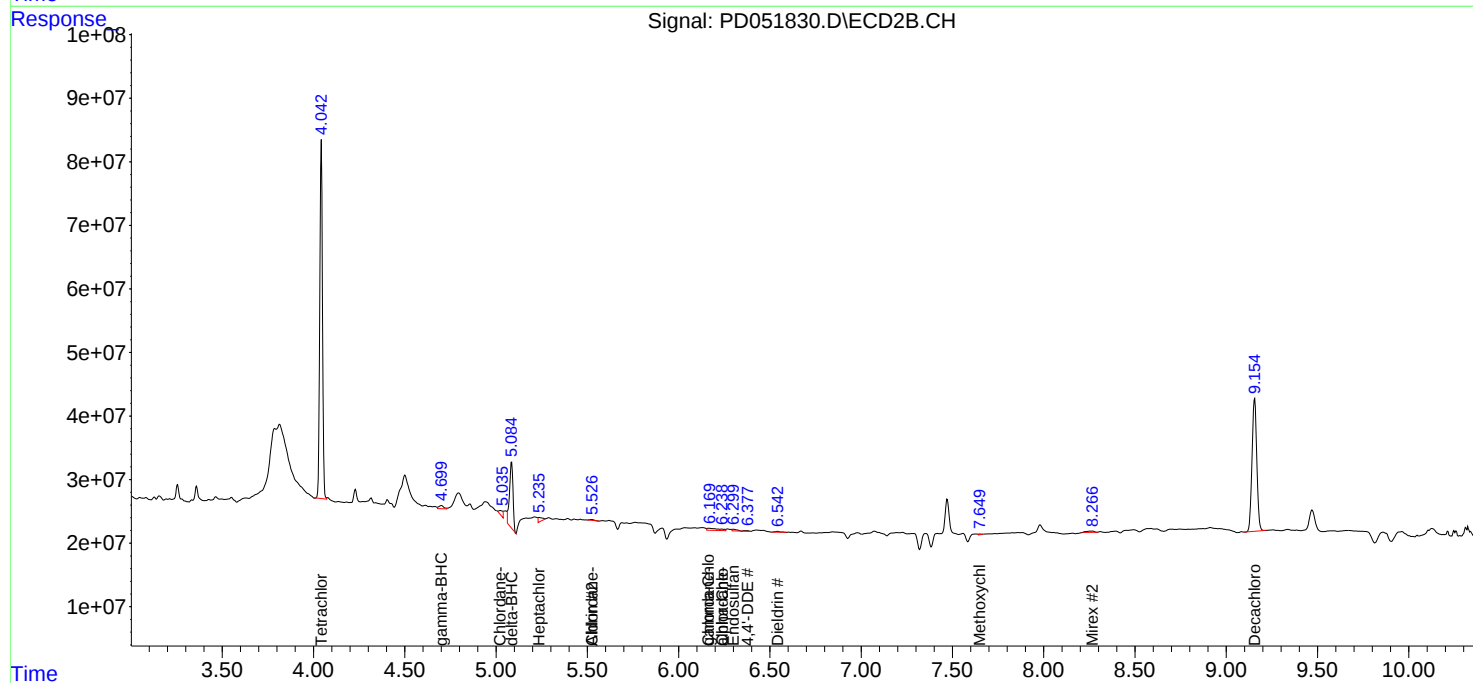
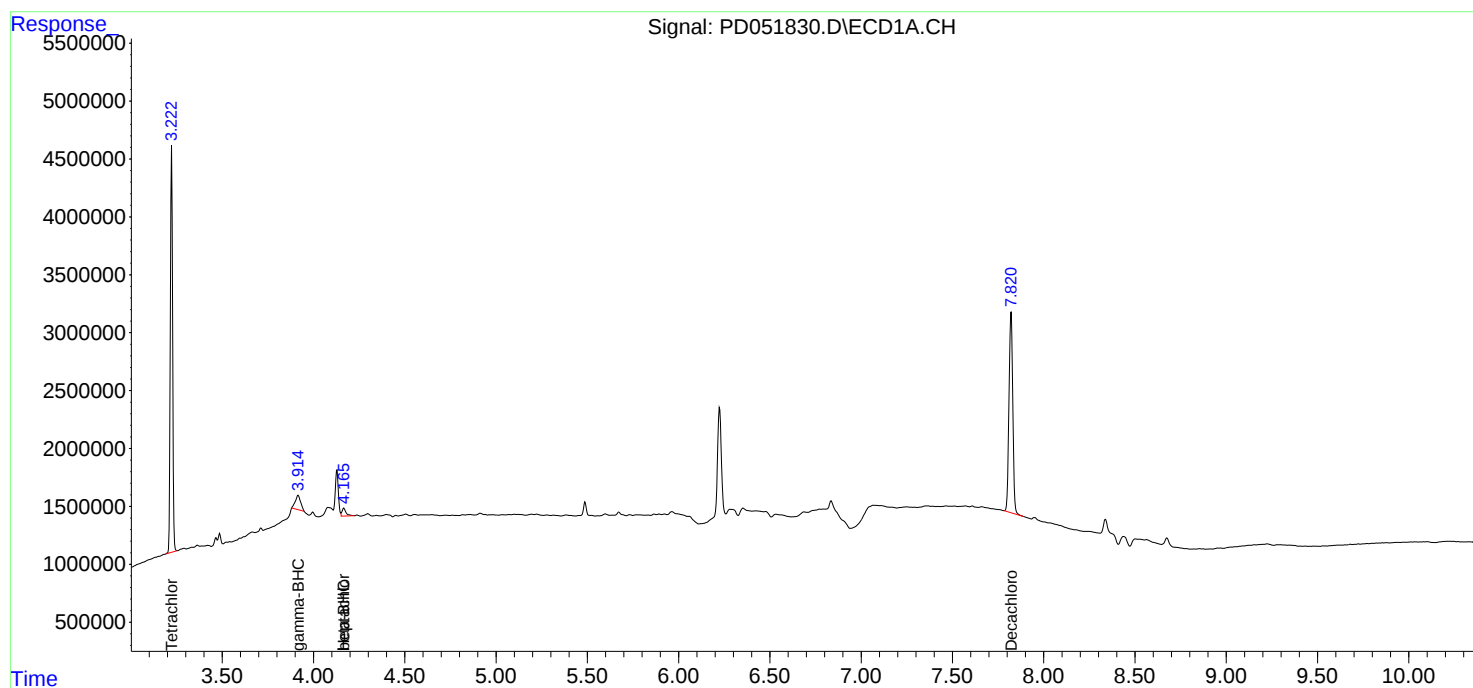
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

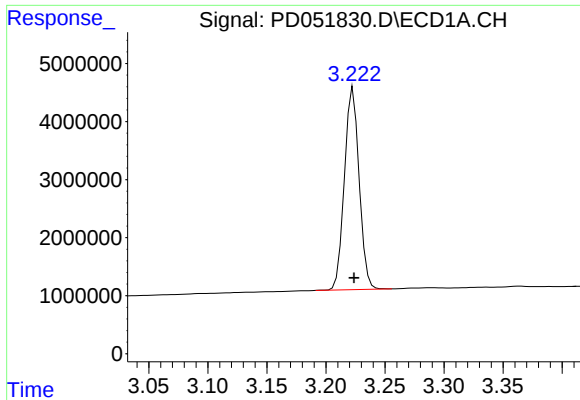
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
Data File : PD051830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2019 12:12
Operator : AJ\SJ
Sample : K1687-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:31:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

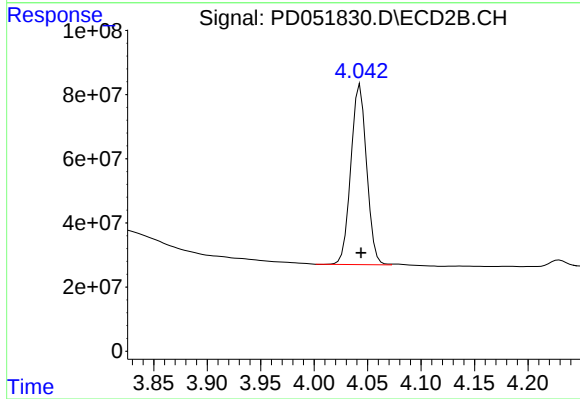




#1 Tetrachloro-m-xylene

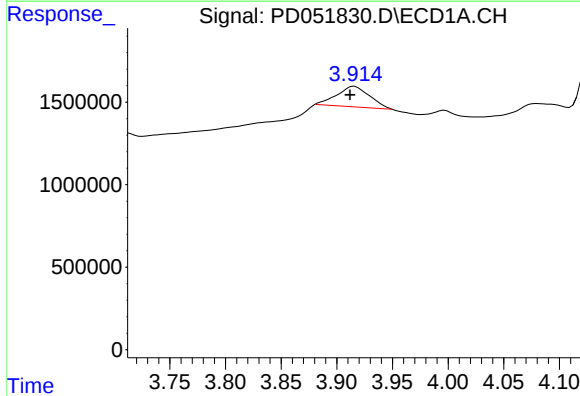
R.T.: 3.223 min
Delta R.T.: 0.000 min
Response: 30195427
Conc: 22.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



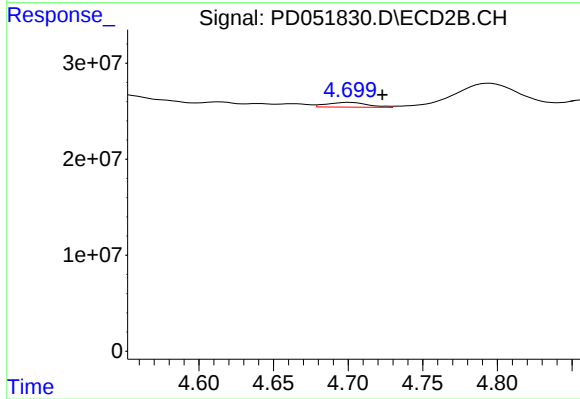
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 575776506
Conc: 20.08 ng/ml



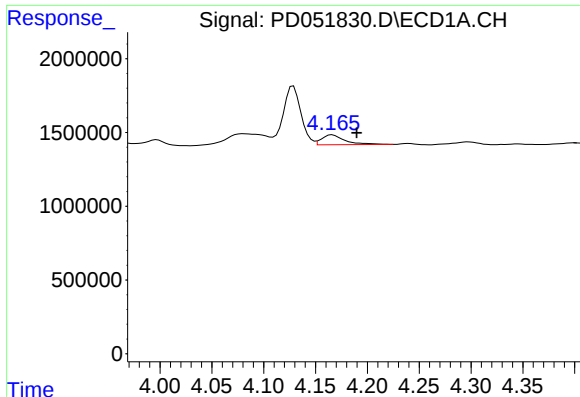
#3 gamma-BHC (Lindane)

R.T.: 3.916 min
Delta R.T.: 0.004 min
Response: 2509382
Conc: 1.20 ng/ml



#3 gamma-BHC (Lindane)

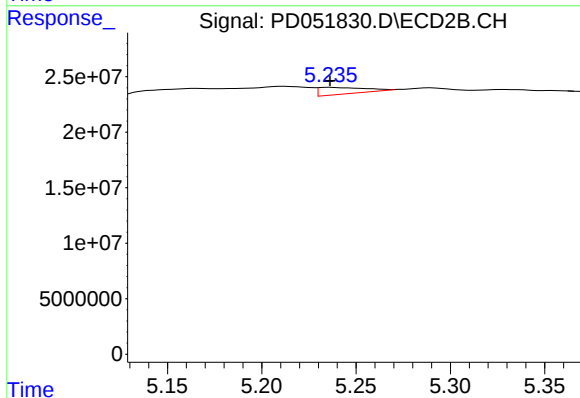
R.T.: 4.701 min
Delta R.T.: -0.022 min
Response: 9466366
Conc: 0.24 ng/ml



#4 Heptachlor

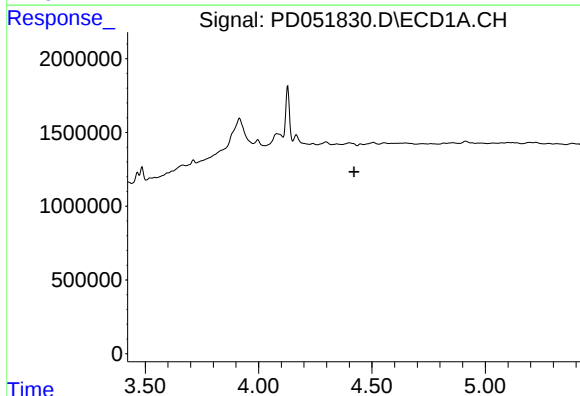
R.T.: 4.166 min
Delta R.T.: -0.024 min
Response: 1048524
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



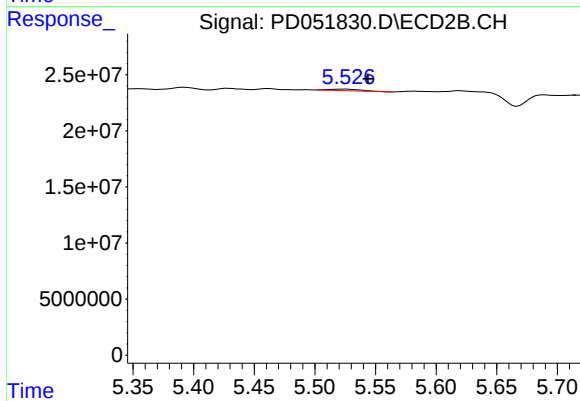
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 10108160
Conc: 0.26 ng/ml



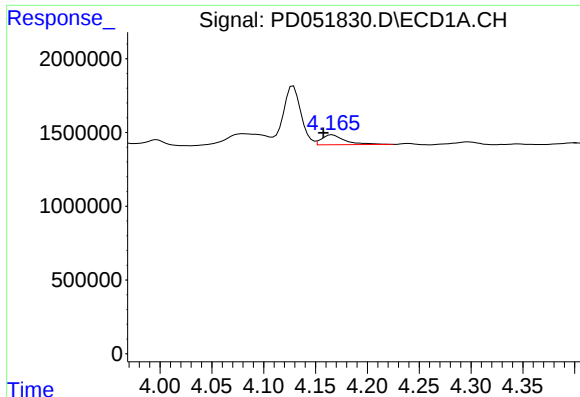
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.



#5 Aldrin

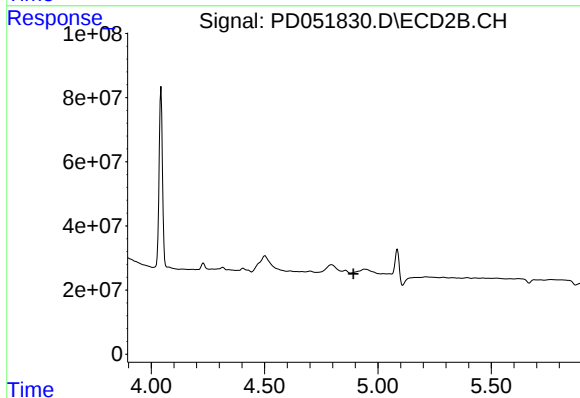
R.T.: 5.524 min
Delta R.T.: -0.020 min
Response: 2571066
Conc: 0.07 ng/ml



#6 beta-BHC

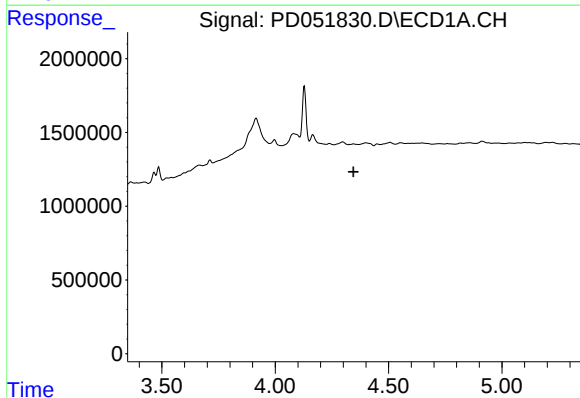
R.T.: 4.166 min
Delta R.T.: 0.009 min
Response: 1048524
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



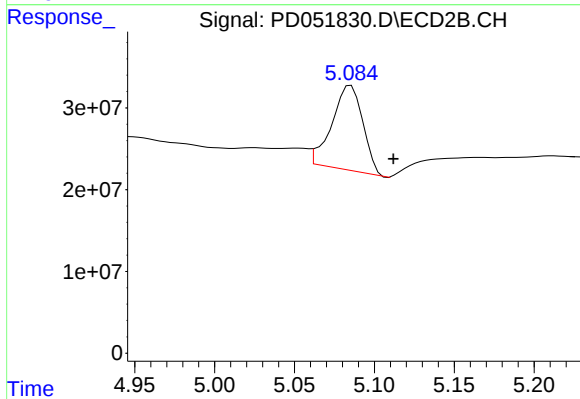
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



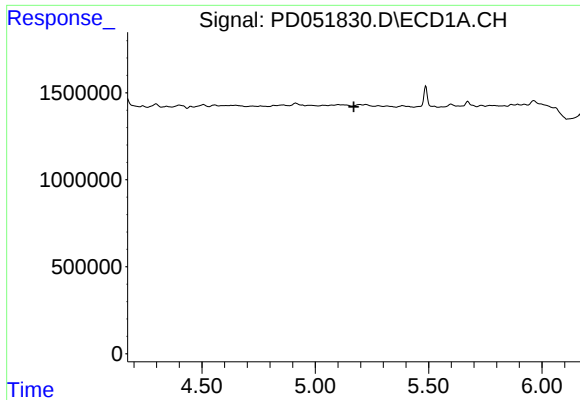
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.



#7 delta-BHC

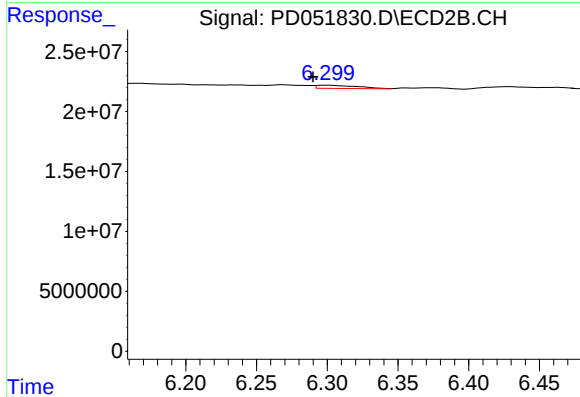
R.T.: 5.085 min
Delta R.T.: -0.027 min
Response: 140262043
Conc: 4.08 ng/ml



#9 Endosulfan I

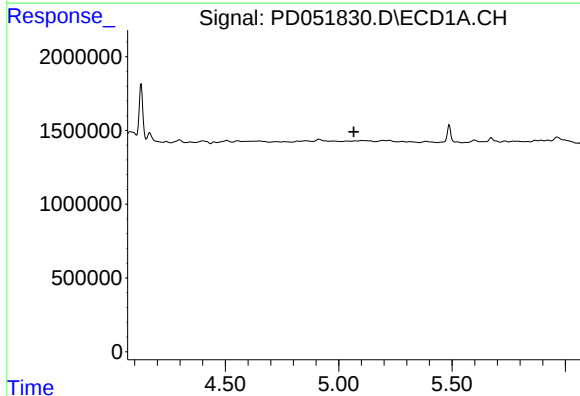
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



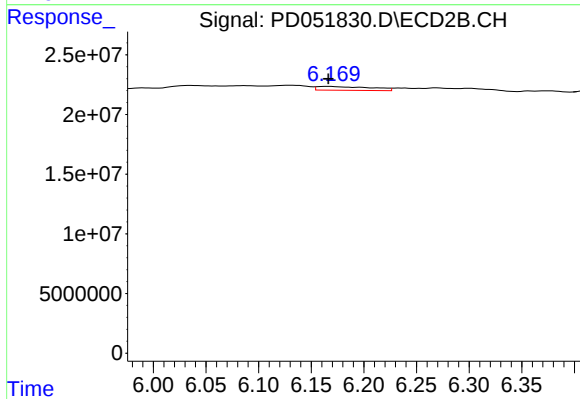
#9 Endosulfan I

R.T.: 6.300 min
Delta R.T.: 0.010 min
Response: 5475115
Conc: 0.18 ng/ml



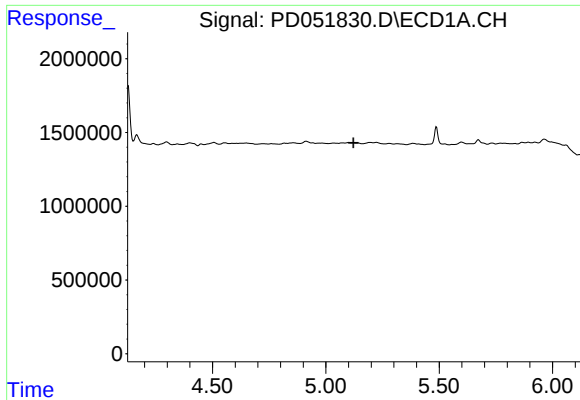
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

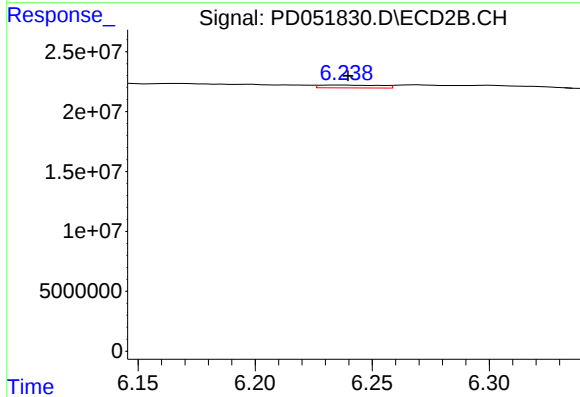
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 11346541
Conc: 0.35 ng/ml



#11 alpha-Chlordane

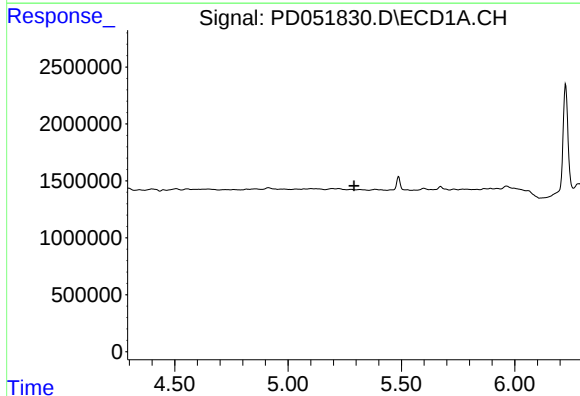
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



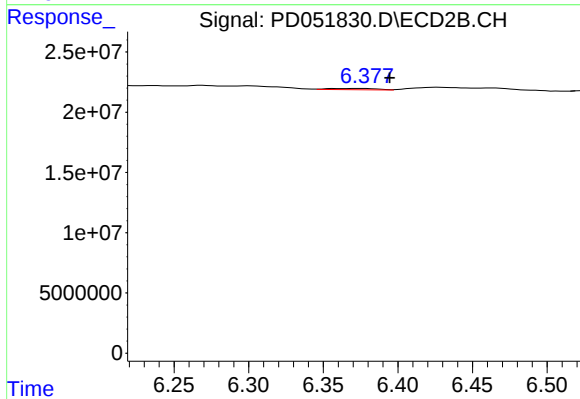
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 4336962
Conc: 0.14 ng/ml



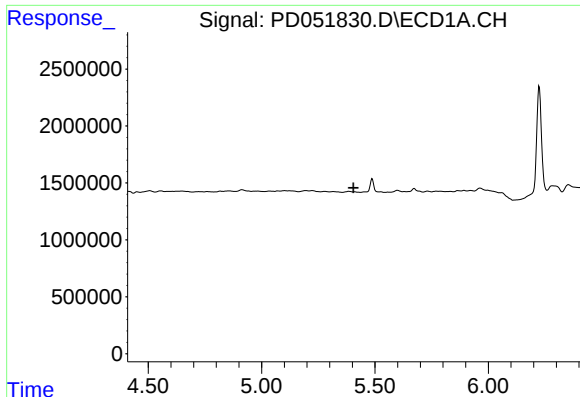
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

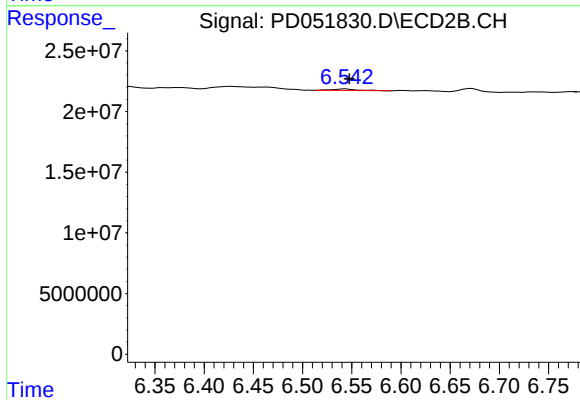
R.T.: 6.375 min
Delta R.T.: -0.020 min
Response: 2446188
Conc: 0.08 ng/ml



#13 Dieldrin

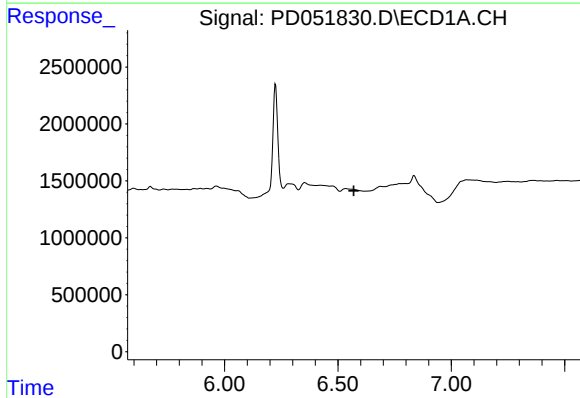
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



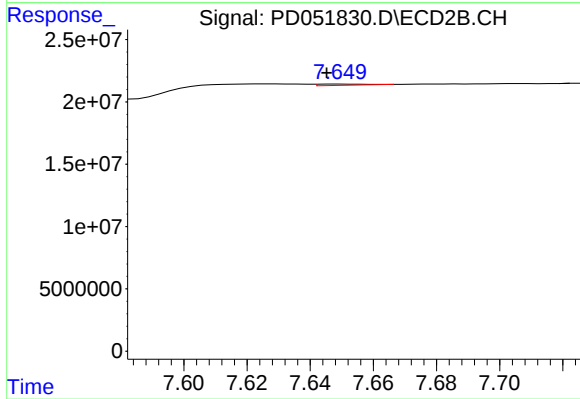
#13 Dieldrin

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 2325021
Conc: 0.08 ng/ml



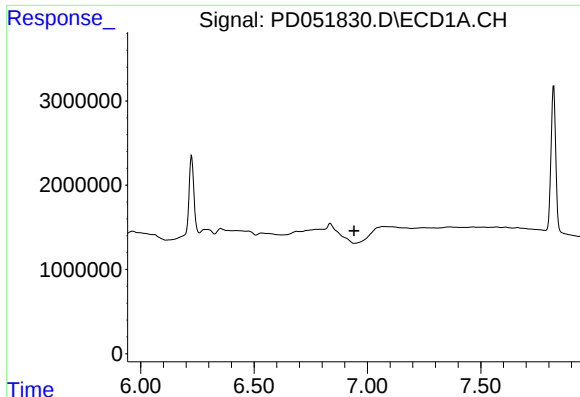
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#20 Methoxychlor

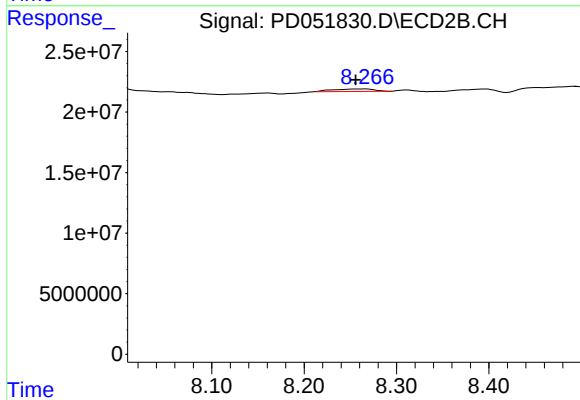
R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 1057145
Conc: 0.10 ng/ml



#22 Mirex

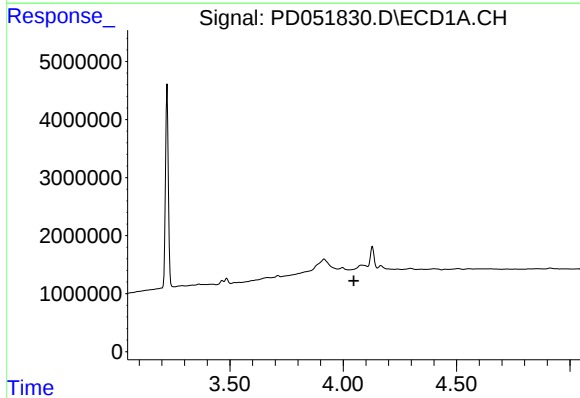
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



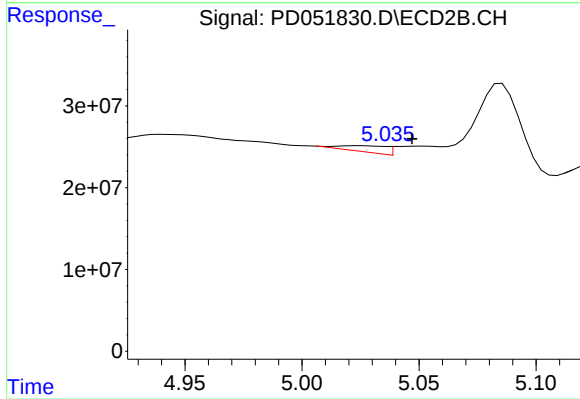
#22 Mirex

R.T.: 8.266 min
Delta R.T.: 0.011 min
Response: 6343700
Conc: 0.41 ng/ml



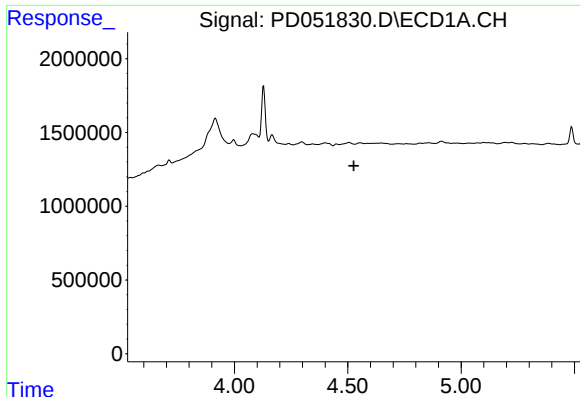
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

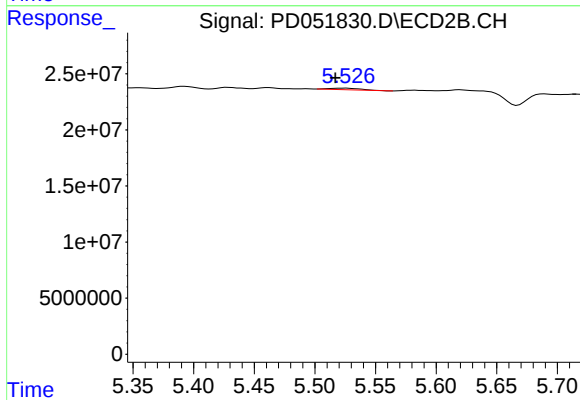
R.T.: 5.024 min
Delta R.T.: -0.023 min
Response: 10941651
Conc: 7.15 ng/ml



#24 Chlordane-2

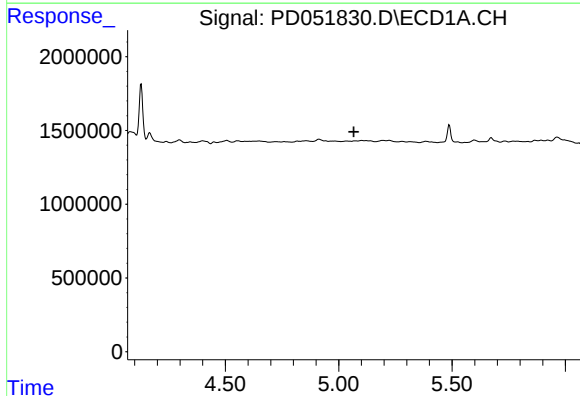
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



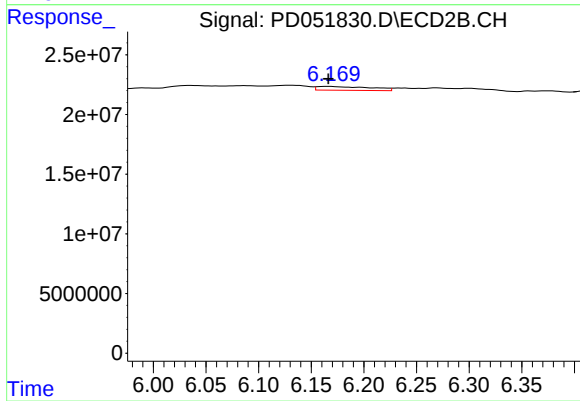
#24 Chlordane-2

R.T.: 5.524 min
Delta R.T.: 0.007 min
Response: 2571066
Conc: 1.81 ng/ml



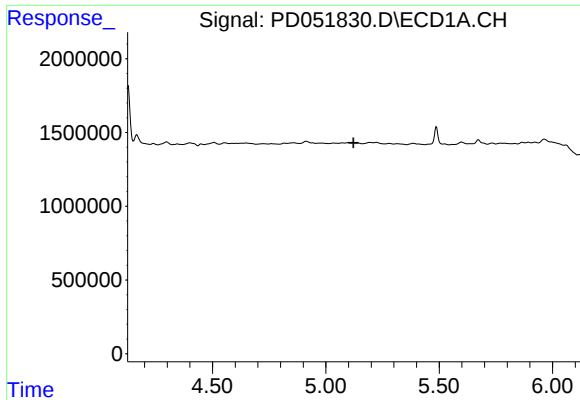
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



#25 Chlordane-3

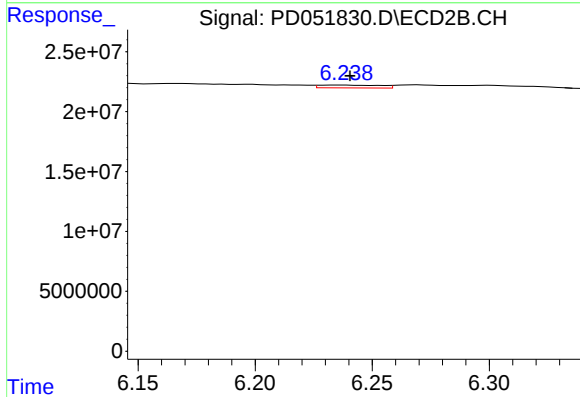
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 11346541
Conc: 2.55 ng/ml



#26 Chlordane-4

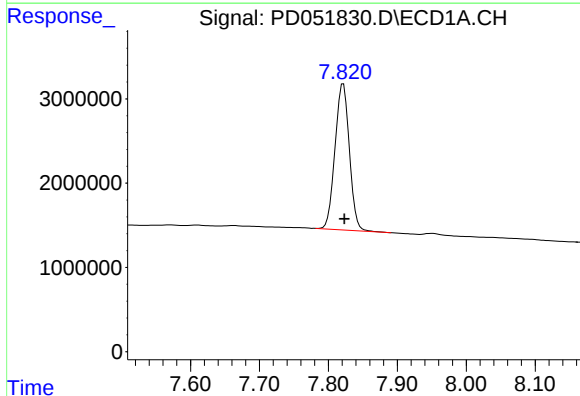
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-C



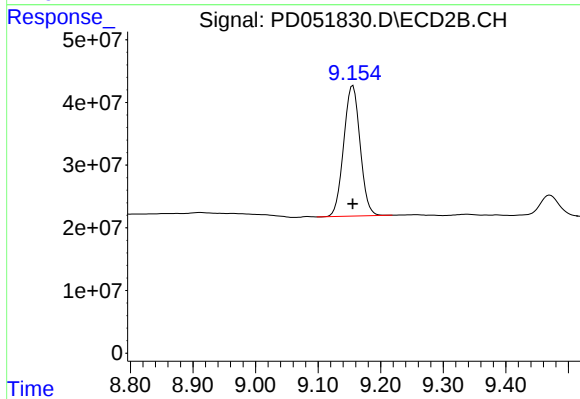
#26 Chlordane-4

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 4336962
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.822 min
Delta R.T.: -0.002 min
Response: 25039321
Conc: 22.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 380695428
Conc: 20.84 ng/ml