

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 14:32
 Operator : AJ\SJ
 Sample : K1930-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:33:42 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	4.044	27949643	547.9E6	21.079	19.107
28)	SA Decachlor...	7.822	9.155	19095905	302.1E6	16.800	16.535
Target Compounds							
2)	A alpha-BHC	0.000	4.436	0	9002407	N.D.	0.206 #
3)	MA gamma-BHC...	3.917	4.704f	2373856	4844887	1.136	0.122 #
4)	MA Heptachlor	0.000	5.258f	0	2944501	N.D.	0.077 #
5)	MB Aldrin	4.431	0.000	776238	0	0.381	N.D. #
7)	B delta-BHC	0.000	5.087f	0	112.9E6	N.D.	3.286 #
8)	B Heptachlo...	0.000	5.916	0	6400984	N.D.	0.200 #
9)	A Endosulfan I	0.000	6.296	0	16400602	N.D.	0.553 #
10)	B gamma-Chl...	0.000	6.191f	0	33437775	N.D.	1.046 #
11)	B alpha-Chl...	0.000	6.269f	0	6176229	N.D.	0.195 #
12)	B 4,4'-DDE	0.000	6.394	0	13182446	N.D.	0.426 #
13)	MA Dieldrin	5.404	6.548	1904207	39613105	0.947	1.284 #
15)	B Endosulfa...	0.000	6.980	0	12922721	N.D.	0.502 #
17)	MA 4,4'-DDT	0.000	7.195	0	2911365	N.D.	0.144 #
21)	B Endrin ke...	0.000	7.797	0	1013480	N.D.	0.045 #
25)	Chlordane-3	0.000	6.191f	0	33437775	N.D.	7.509 #
26)	Chlordane-4	0.000	6.269f	0	6176229	N.D.	1.179 #
27)	Chlordane-5	0.000	7.053	0	299480	N.D.	0.296 #

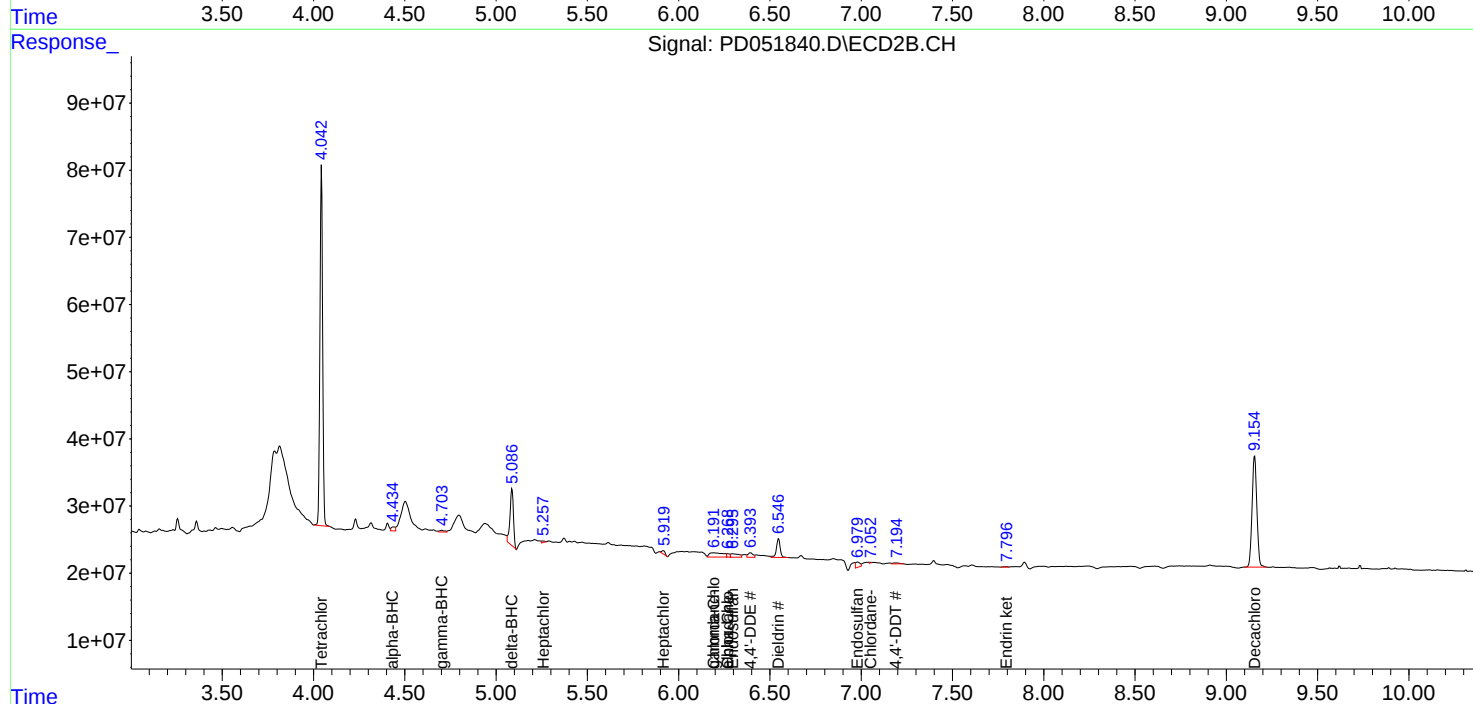
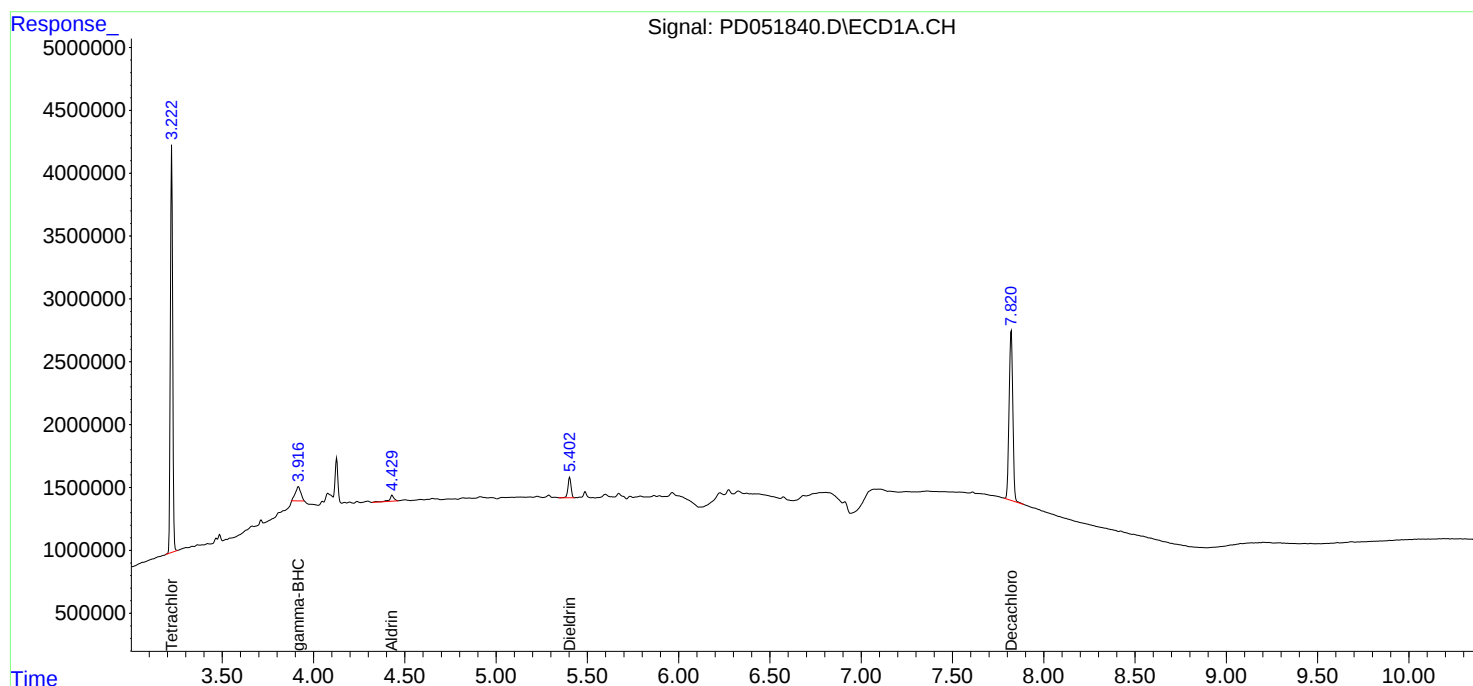
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

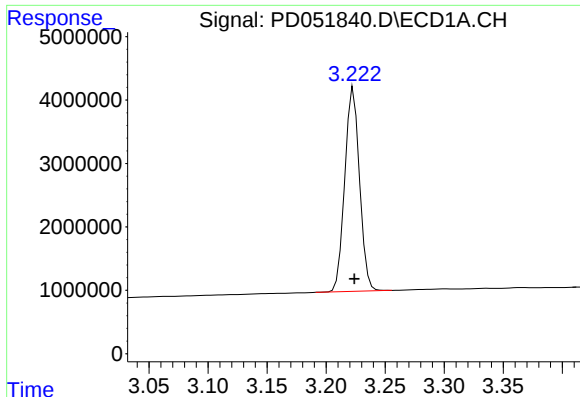
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
Data File : PD051840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2019 14:32
Operator : AJ\SJ
Sample : K1930-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:33:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
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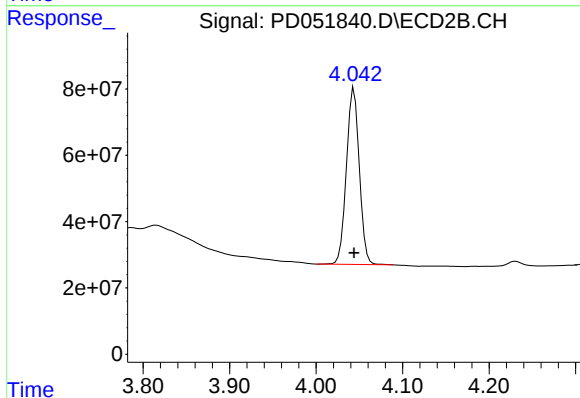




#1 Tetrachloro-m-xylene

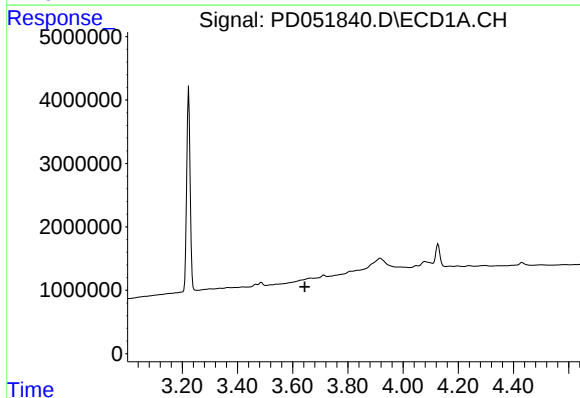
R.T.: 3.223 min
Delta R.T.: 0.000 min
Response: 27949643
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



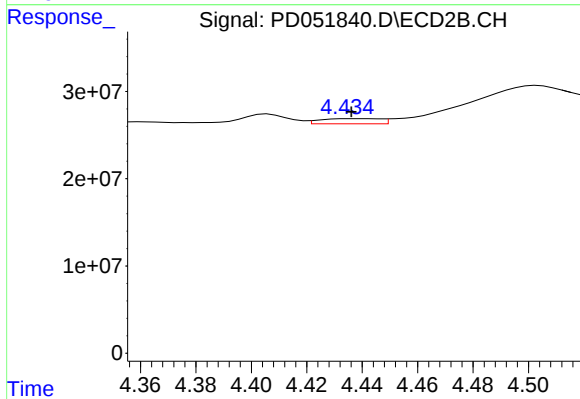
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 547924140
Conc: 19.11 ng/ml



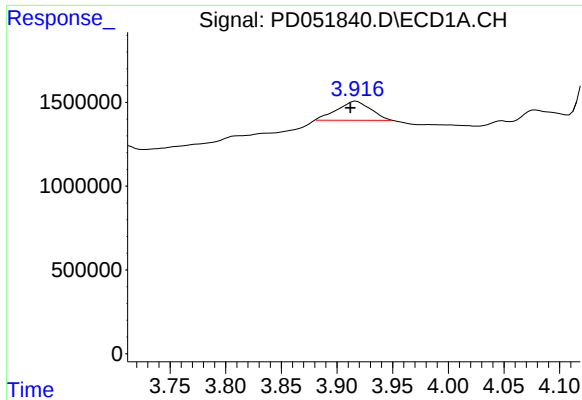
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.644 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 9002407
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

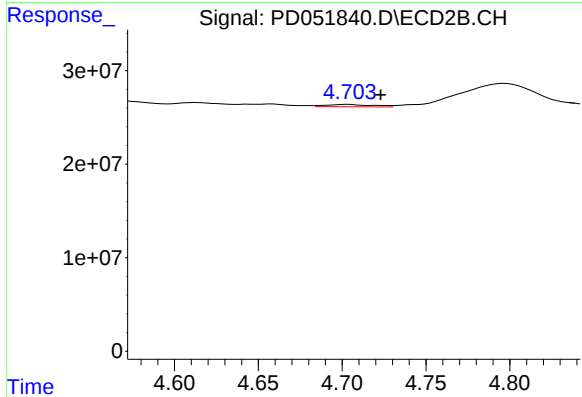
R.T.: 3.917 min

Delta R.T.: 0.005 min

Response: 2373856

Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



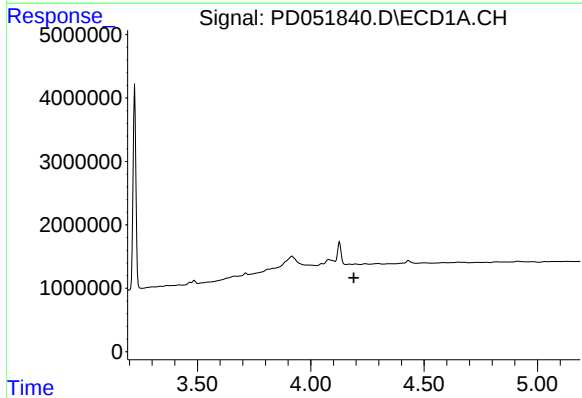
#3 gamma-BHC (Lindane)

R.T.: 4.704 min

Delta R.T.: -0.019 min

Response: 4844887

Conc: 0.12 ng/ml



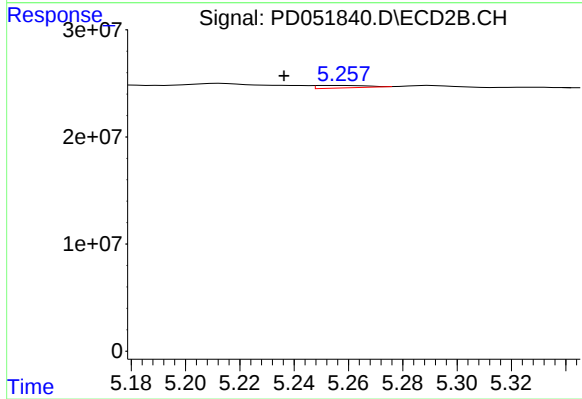
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.190 min

Response: 0

Conc: N.D.



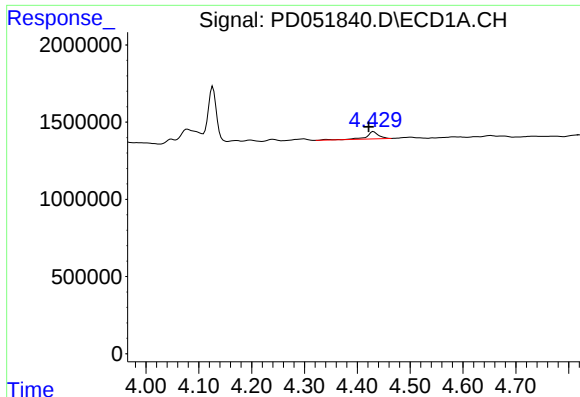
#4 Heptachlor

R.T.: 5.258 min

Delta R.T.: 0.022 min

Response: 2944501

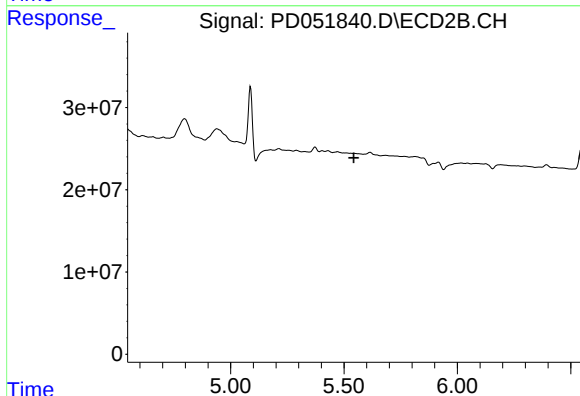
Conc: 0.08 ng/ml



#5 Aldrin

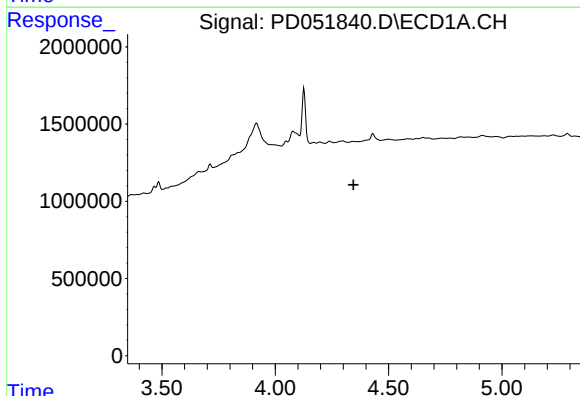
R.T.: 4.431 min
Delta R.T.: 0.009 min
Response: 776238
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



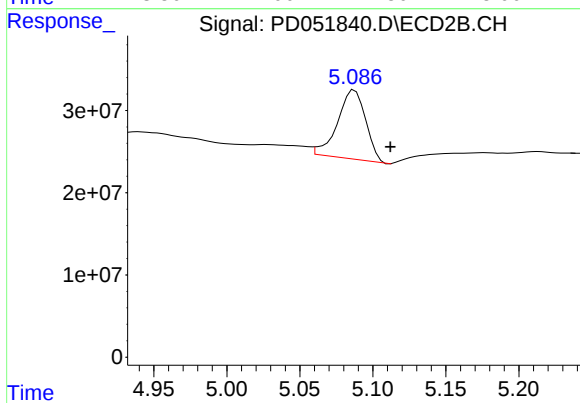
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



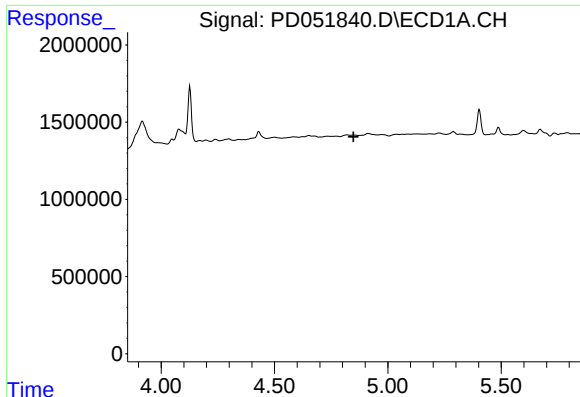
#7 delta-BHC

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



#7 delta-BHC

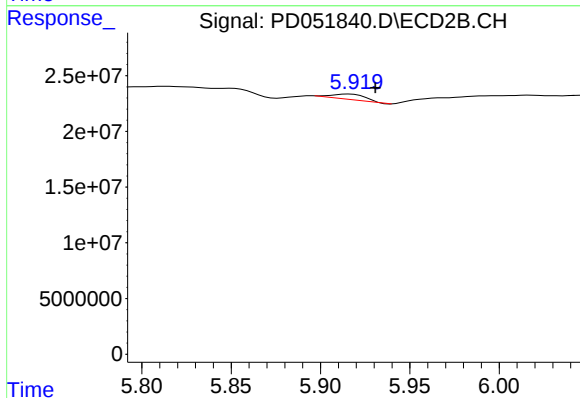
R.T.: 5.087 min
Delta R.T.: -0.024 min
Response: 11291112
Conc: 3.29 ng/ml



#8 Heptachlor epoxide

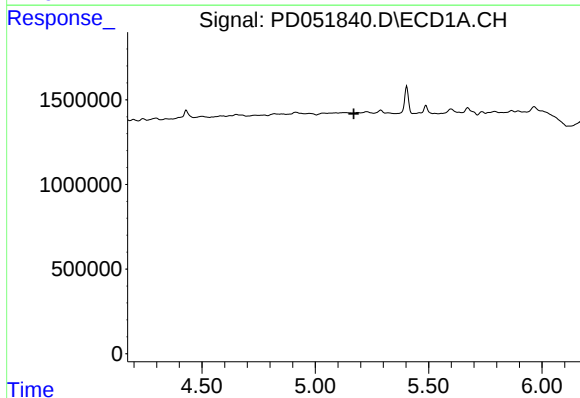
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



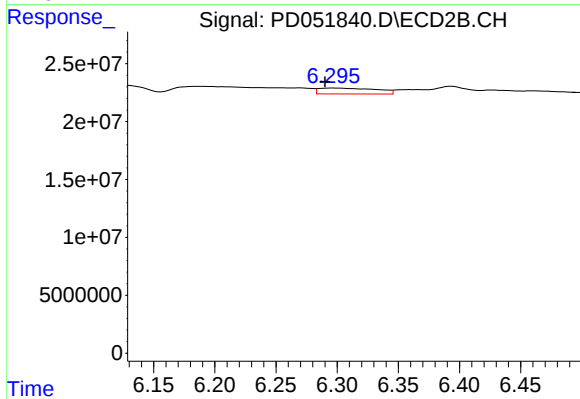
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 6400984
Conc: 0.20 ng/ml



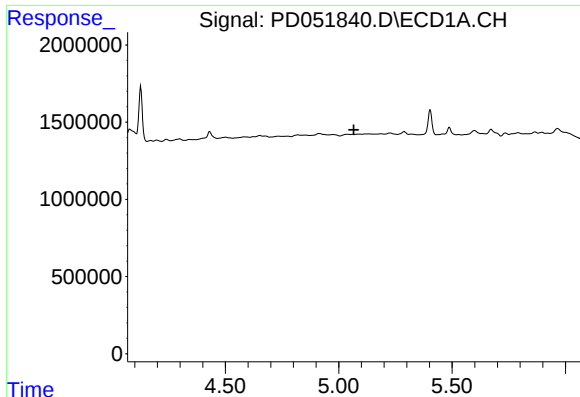
#9 Endosulfan I

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



#9 Endosulfan I

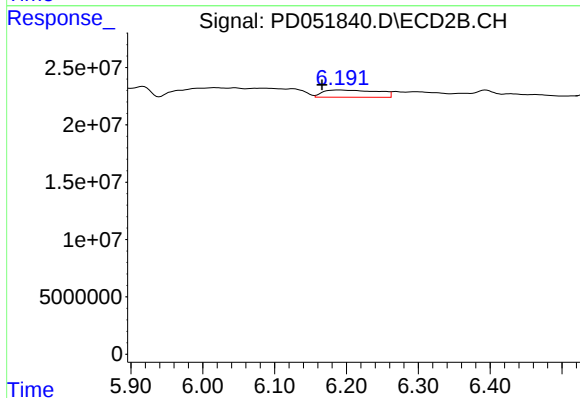
R.T.: 6.296 min
Delta R.T.: 0.006 min
Response: 16400602
Conc: 0.55 ng/ml



#10 gamma-Chlordane

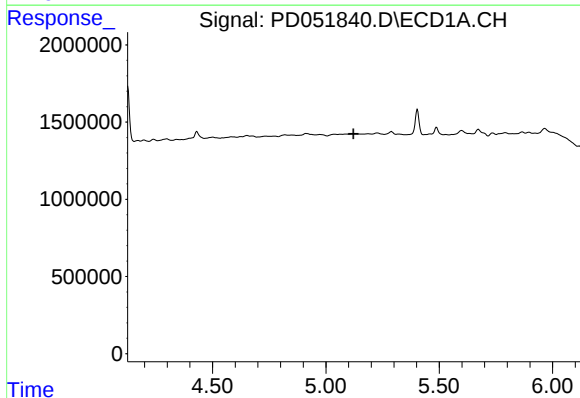
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



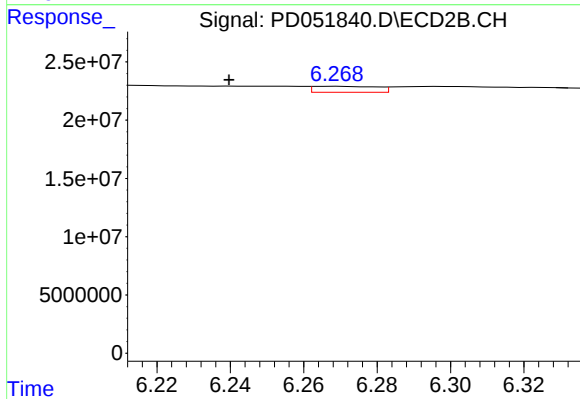
#10 gamma-Chlordane

R.T.: 6.191 min
Delta R.T.: 0.025 min
Response: 33437775
Conc: 1.05 ng/ml



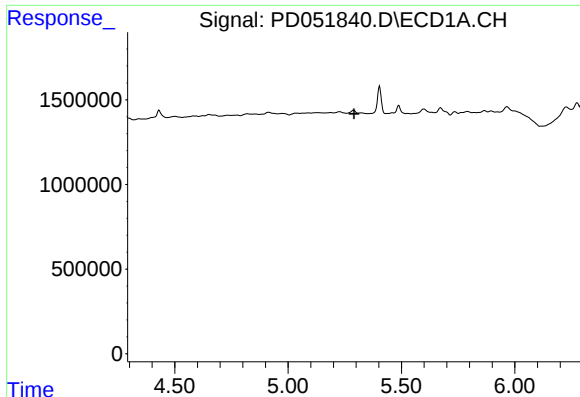
#11 alpha-Chlordane

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



#11 alpha-Chlordane

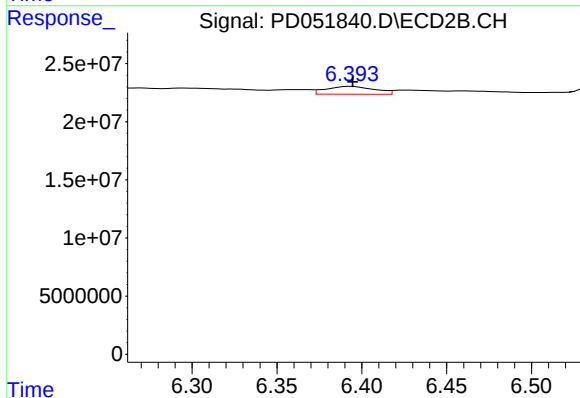
R.T.: 6.269 min
Delta R.T.: 0.030 min
Response: 6176229
Conc: 0.19 ng/ml



#12 4,4'-DDE

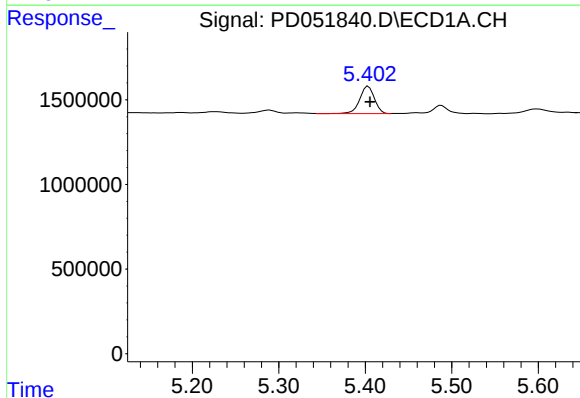
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



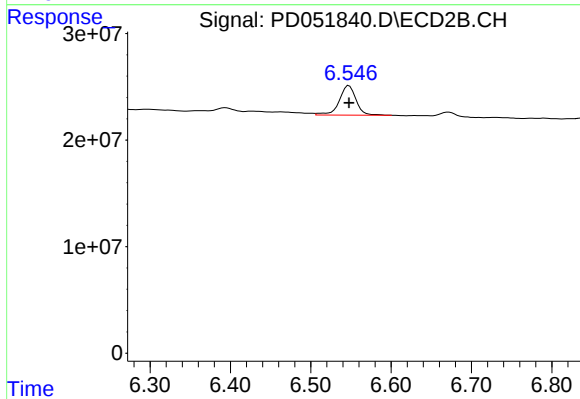
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 13182446
Conc: 0.43 ng/ml



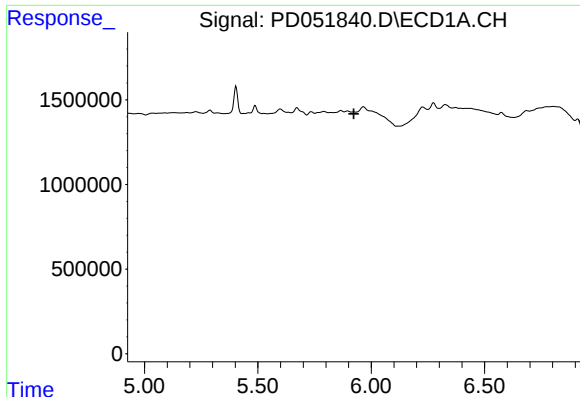
#13 Dieldrin

R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 1904207
Conc: 0.95 ng/ml



#13 Dieldrin

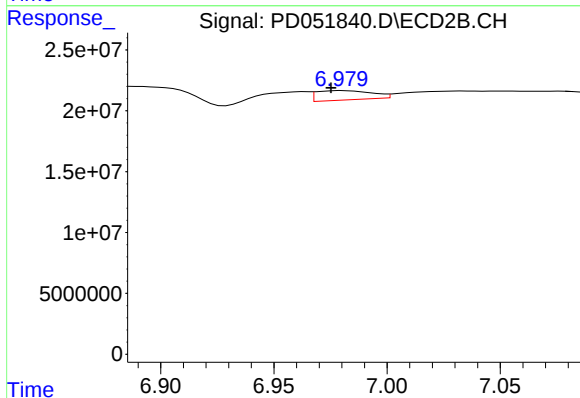
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 39613105
Conc: 1.28 ng/ml



#15 Endosulfan II

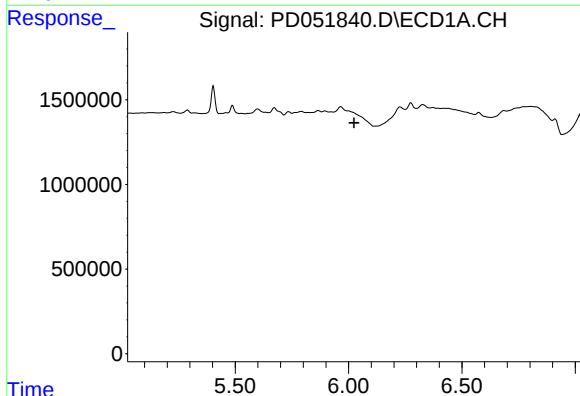
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



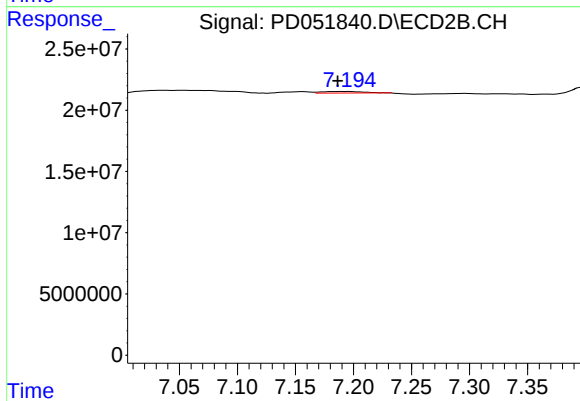
#15 Endosulfan II

R.T.: 6.980 min
Delta R.T.: 0.005 min
Response: 12922721
Conc: 0.50 ng/ml



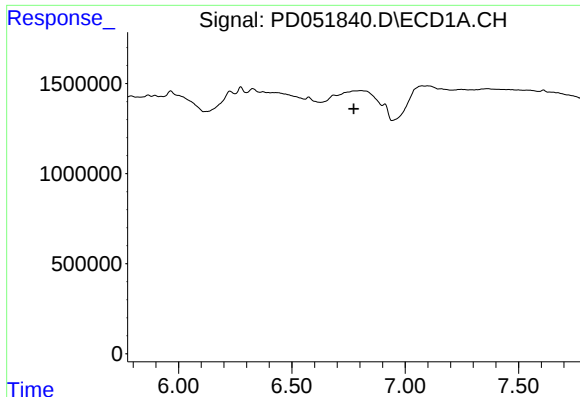
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

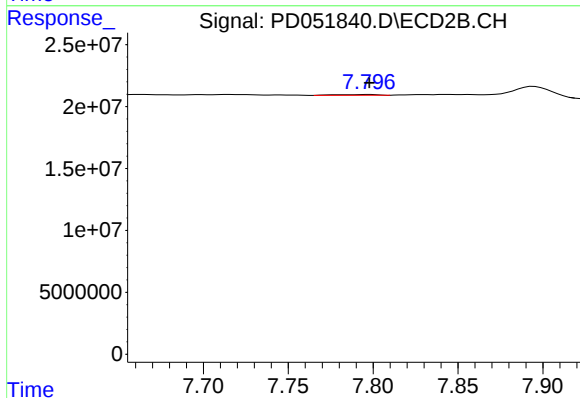
R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 2911365
Conc: 0.14 ng/ml



#21 Endrin ketone

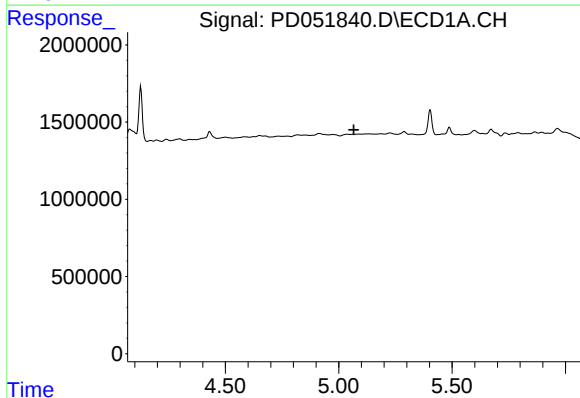
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



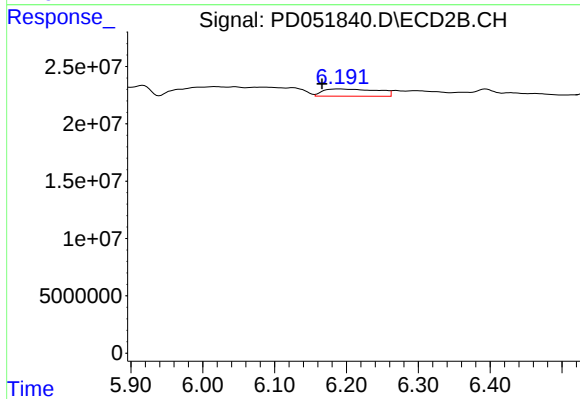
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 1013480
Conc: 0.04 ng/ml



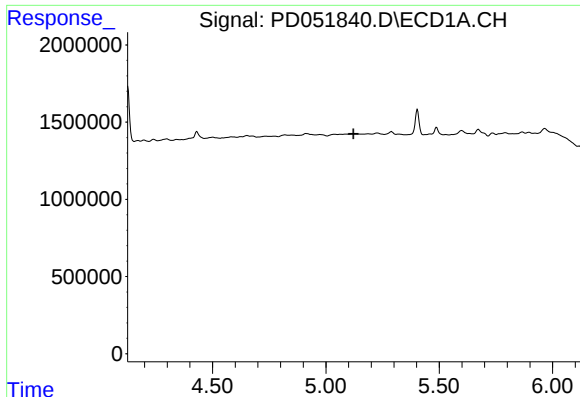
#25 Chlordane-3

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



#25 Chlordane-3

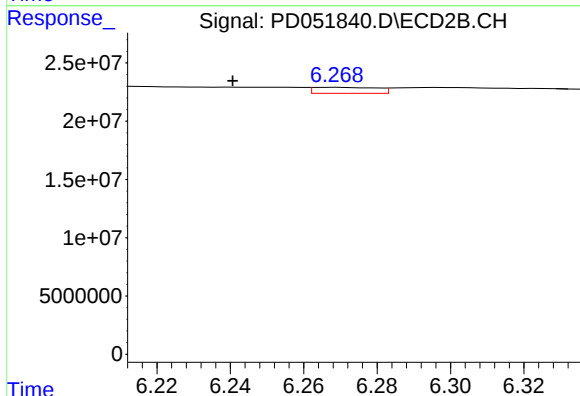
R.T.: 6.191 min
Delta R.T.: 0.025 min
Response: 33437775
Conc: 7.51 ng/ml



#26 Chlordane-4

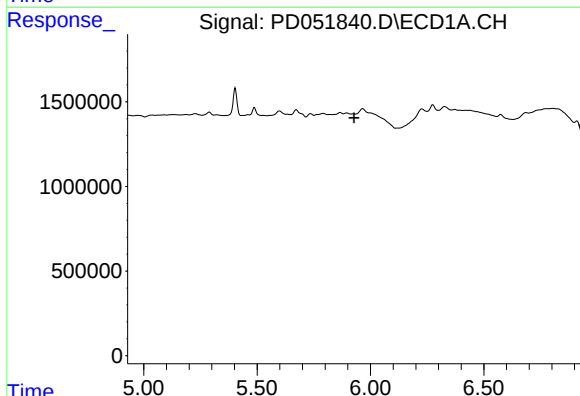
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



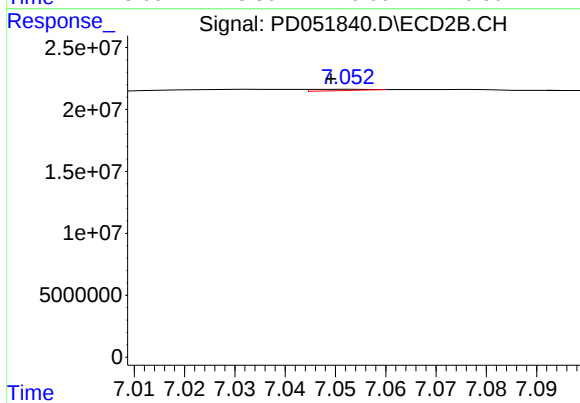
#26 Chlordane-4

R.T.: 6.269 min
Delta R.T.: 0.029 min
Response: 6176229
Conc: 1.18 ng/ml



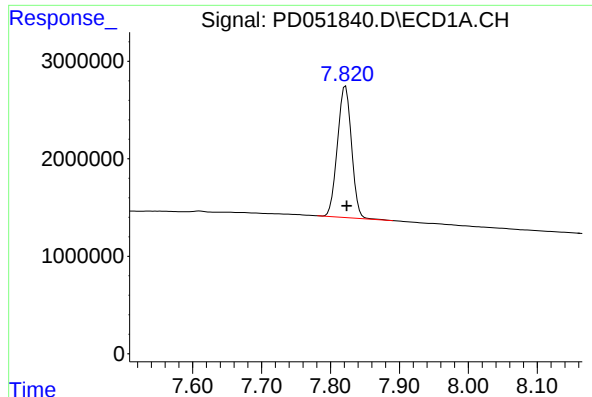
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#27 Chlordane-5

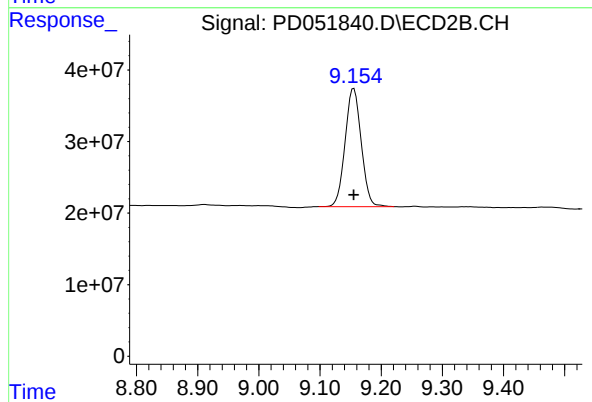
R.T.: 7.053 min
Delta R.T.: 0.004 min
Response: 299480
Conc: 0.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.822 min
Delta R.T.: -0.002 min
Response: 19095905
Conc: 16.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 302052051
Conc: 16.54 ng/ml