

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:41
 Operator : AJ\MA
 Sample : L2771-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RAMP-A-INFIELD-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:22:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.209	3.867	17486790	24237866	22.375	21.282
28)	SA Decachlor...	7.850	8.850	15930120	18473493	19.923	17.819
Target Compounds							
2)	A alpha-BHC	3.638	0.000	446035	0	0.368	N.D. #
3)	MA gamma-BHC...	3.909	0.000	2674255	0	2.280	N.D. #
4)	MA Heptachlor	4.171	0.000	450664	0	0.421	N.D. #
5)	MB Aldrin	4.398f	0.000	343834	0	0.328	N.D. #
6)	B beta-BHC	4.171f	0.000	450664	0	0.932	N.D. #
7)	B delta-BHC	4.335	0.000	287091	0	0.251	N.D. #
8)	B Heptachlo...	4.853	0.000	799337	0	0.819	N.D. #
9)	A Endosulfan I	5.205f	0.000	2582909	0	2.830	N.D. #
10)	B gamma-Chl...	5.052f	0.000	1181522	0	1.190	N.D. #
11)	B alpha-Chl...	5.147f	0.000	1710987	0	1.730	N.D. #
12)	B 4,4'-DDE	5.297	0.000	1150917	0	1.236	N.D. #
13)	MA Dieldrin	5.426	0.000	2121790	0	2.162	N.D. #
14)	MA Endrin	5.673	0.000	275452	0	0.344	N.D. #
15)	B Endosulfa...	0.000	6.766f	0	2031726	N.D.	1.690 #
16)	A 4,4'-DDD	5.812	0.000	514926	0	0.639	N.D. #
17)	MA 4,4'-DDT	6.033	0.000	752367	0	1.091	N.D. #
19)	B Endosulfa...	6.309	7.093	678105	2562975	0.831	2.283 #
20)	A Methoxychlor	6.560f	0.000	449268	0	1.138	N.D. #
24)	Chlordane-2	4.503f	0.000	402795	0	12.599	N.D. #
25)	Chlordane-3	5.052f	0.000	1181522	0	13.182	N.D. #
26)	Chlordane-4	5.147f	0.000	1710987	0	20.026	N.D. #
27)	Chlordane-5	5.969f	0.000	619738	0	22.944	N.D. #

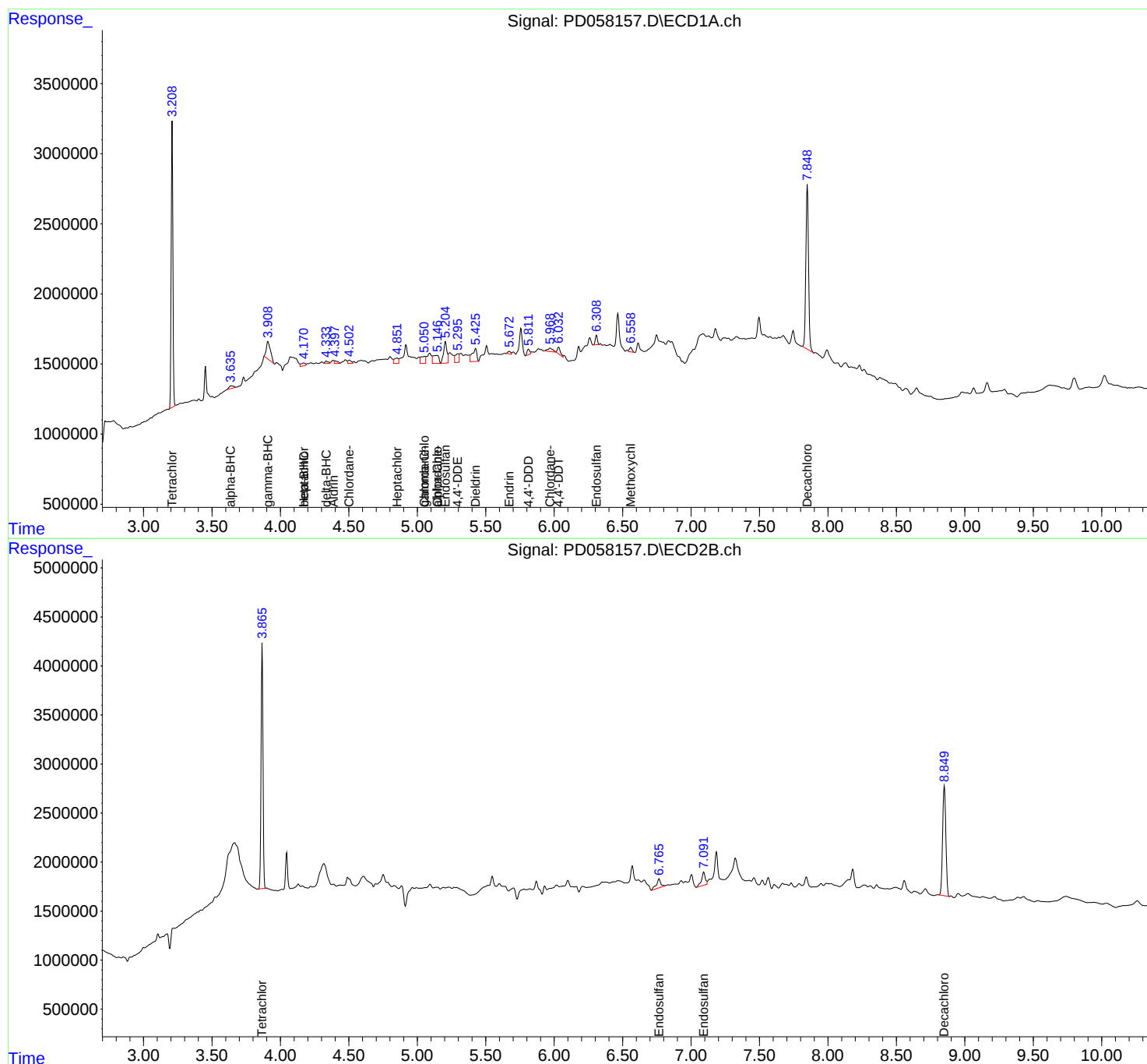
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

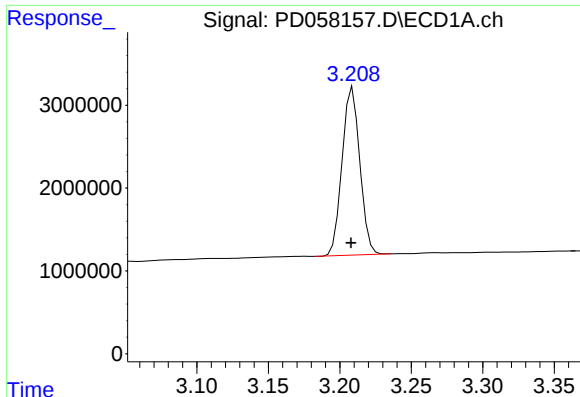
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 17:41
Operator : AJ\MA
Sample : L2771-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:22:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

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

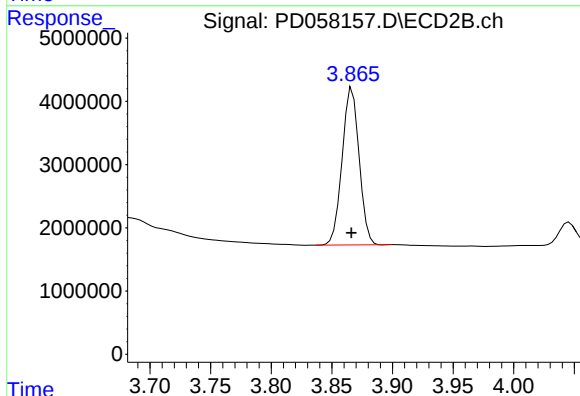




#1 Tetrachloro-m-xylene

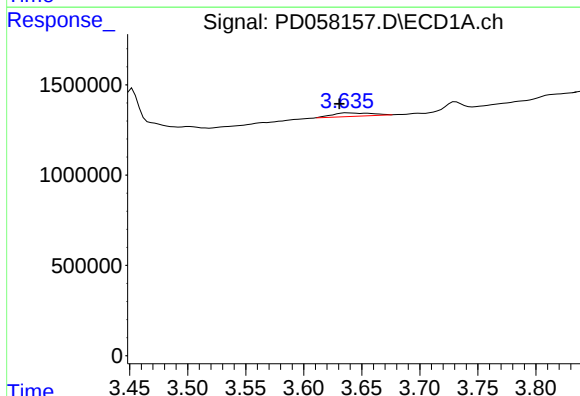
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 17486790
Conc: 22.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



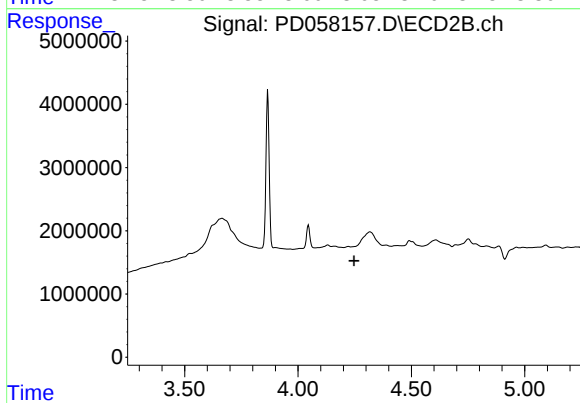
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 24237866
Conc: 21.28 ng/ml



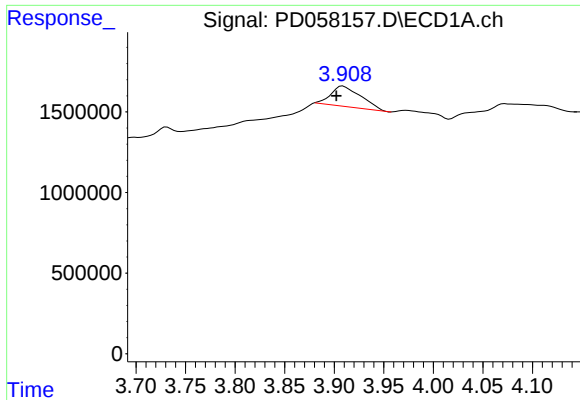
#2 alpha-BHC

R.T.: 3.638 min
Delta R.T.: 0.007 min
Response: 446035
Conc: 0.37 ng/ml



#2 alpha-BHC

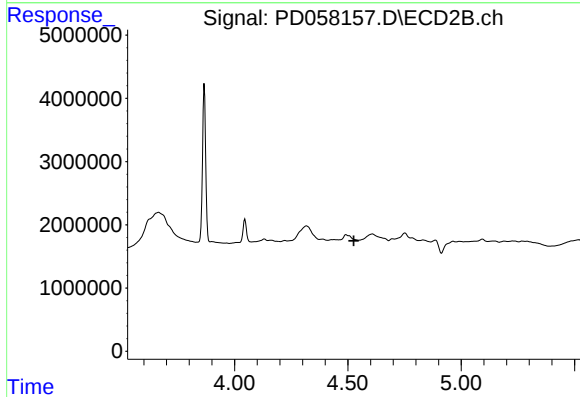
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

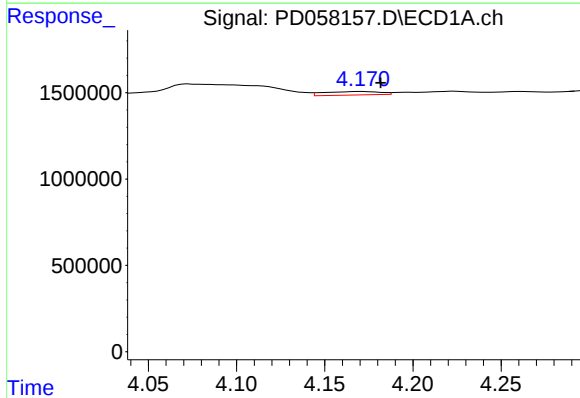
R.T.: 3.909 min
Delta R.T.: 0.007 min
Response: 2674255
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



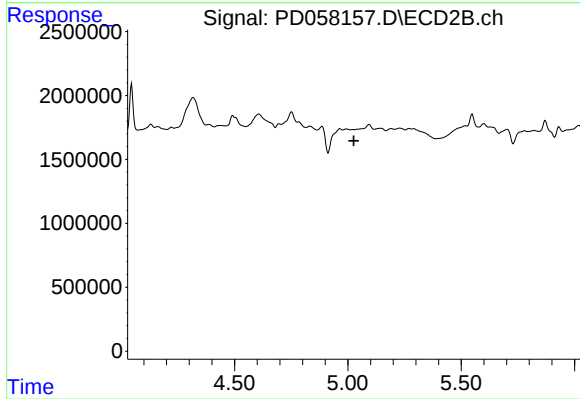
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



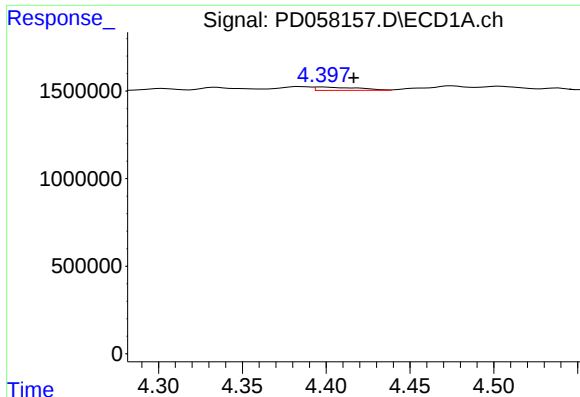
#4 Heptachlor

R.T.: 4.171 min
Delta R.T.: -0.011 min
Response: 450664
Conc: 0.42 ng/ml



#4 Heptachlor

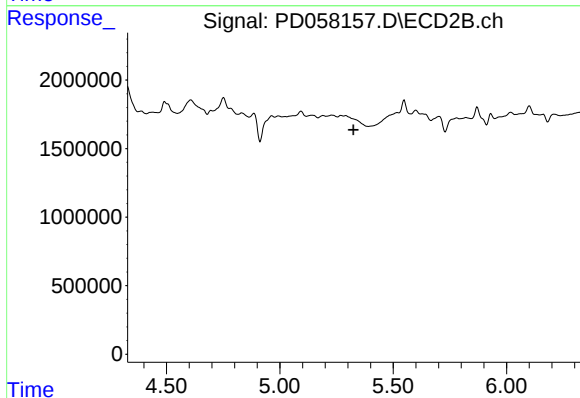
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

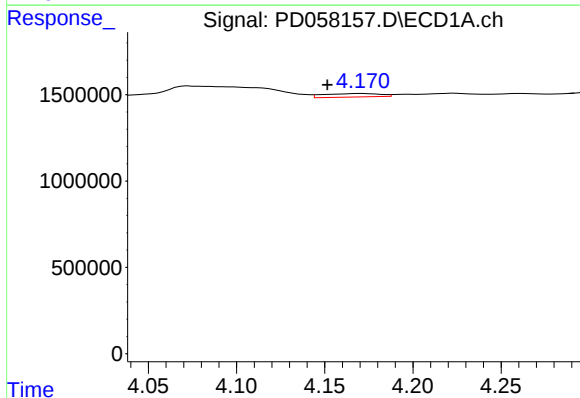
R.T.: 4.398 min
Delta R.T.: -0.019 min
Response: 343834
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



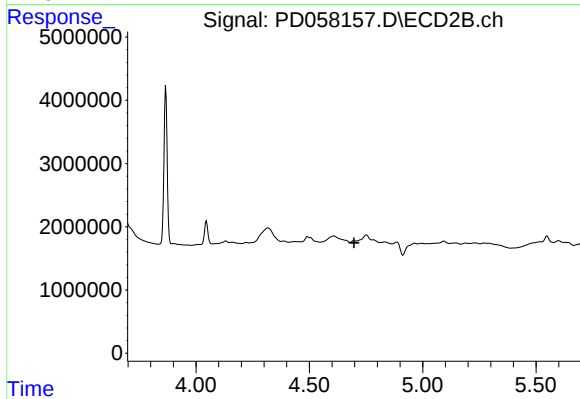
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



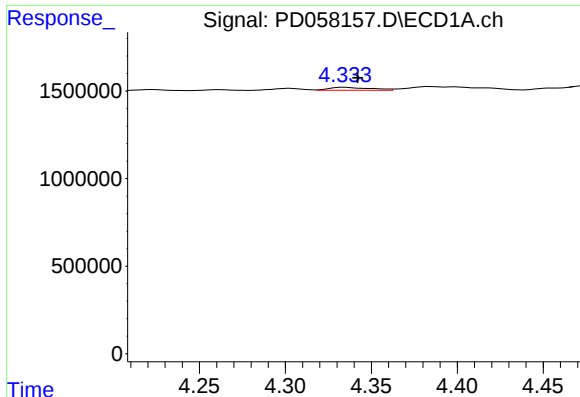
#6 beta-BHC

R.T.: 4.171 min
Delta R.T.: 0.019 min
Response: 450664
Conc: 0.93 ng/ml



#6 beta-BHC

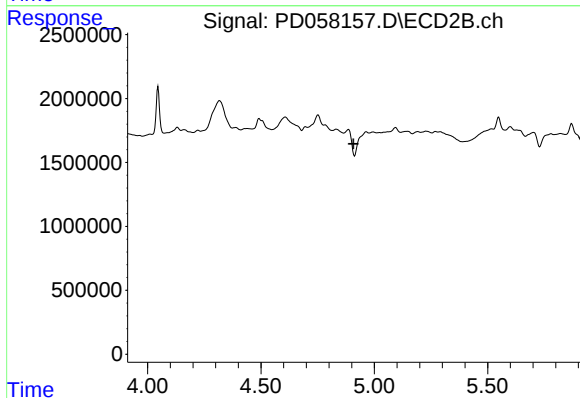
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#7 delta-BHC

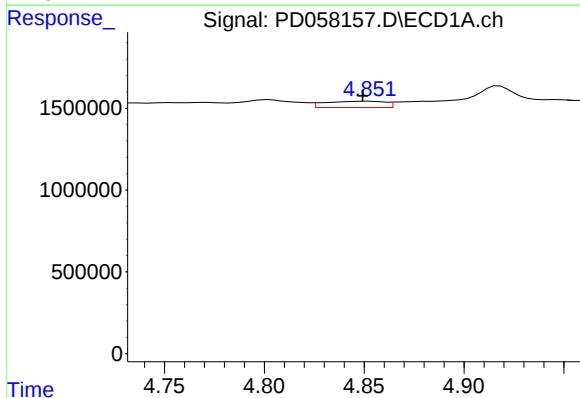
R.T.: 4.335 min
Delta R.T.: -0.008 min
Response: 287091
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



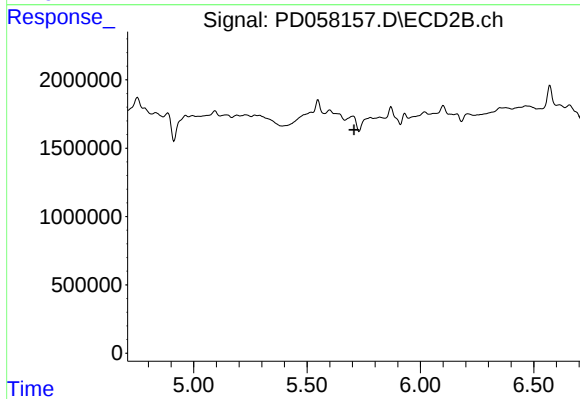
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



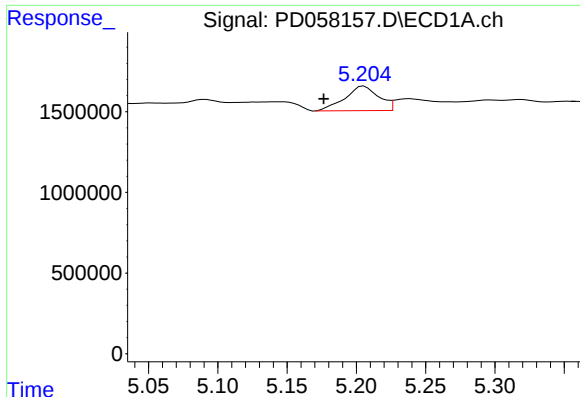
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: 0.003 min
Response: 799337
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

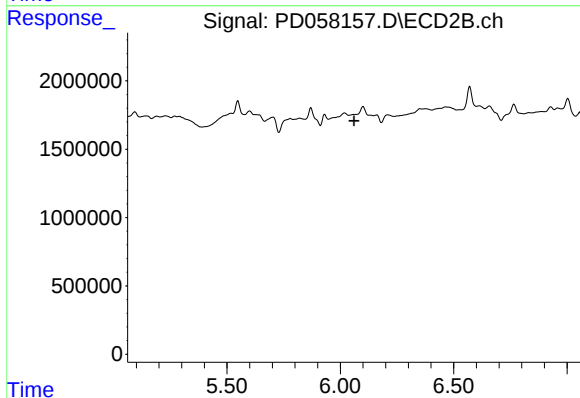
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#9 Endosulfan I

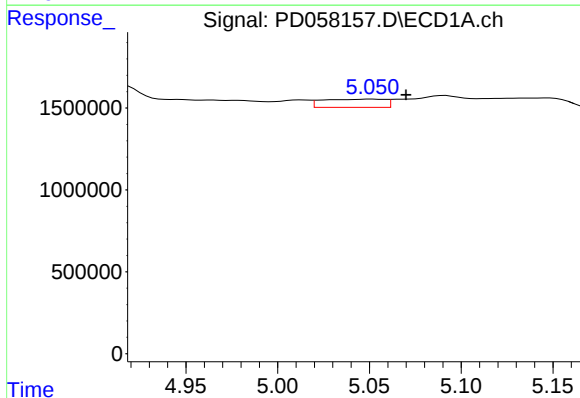
R.T.: 5.205 min
Delta R.T.: 0.029 min
Response: 2582909
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



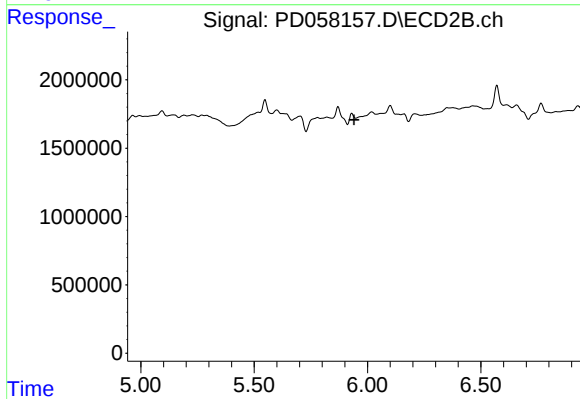
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



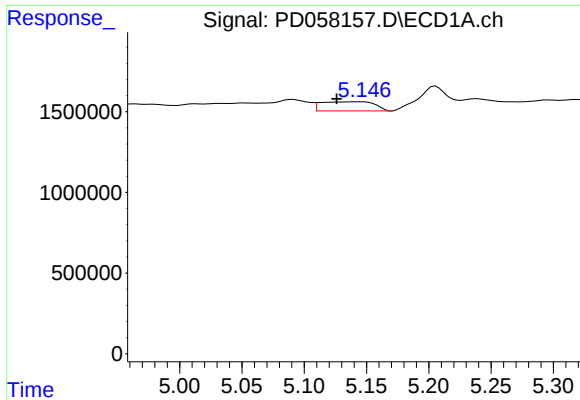
#10 gamma-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 1181522
Conc: 1.19 ng/ml



#10 gamma-Chlordane

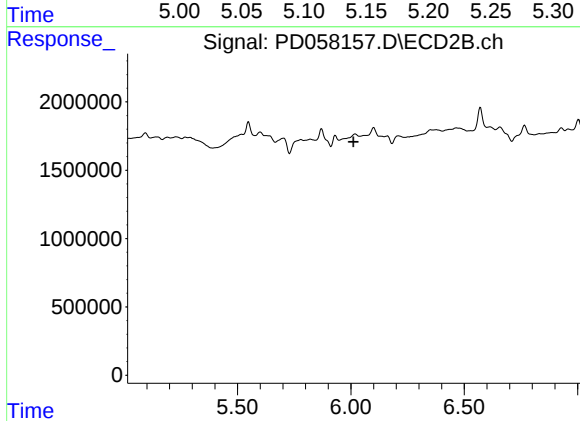
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

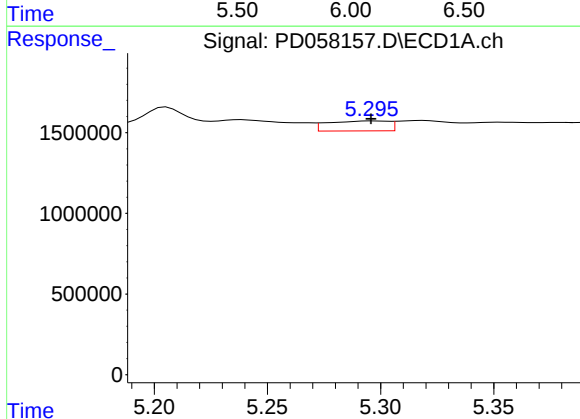
R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 1710987
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



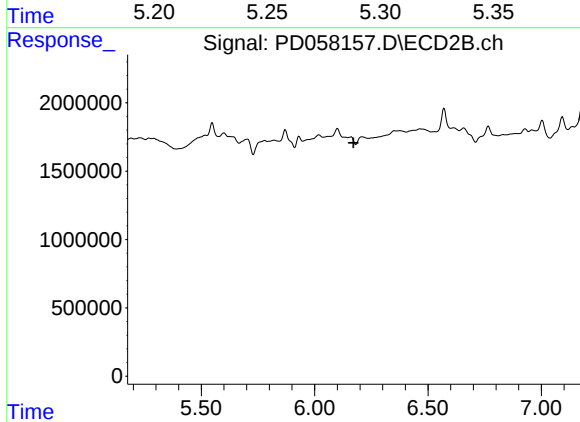
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



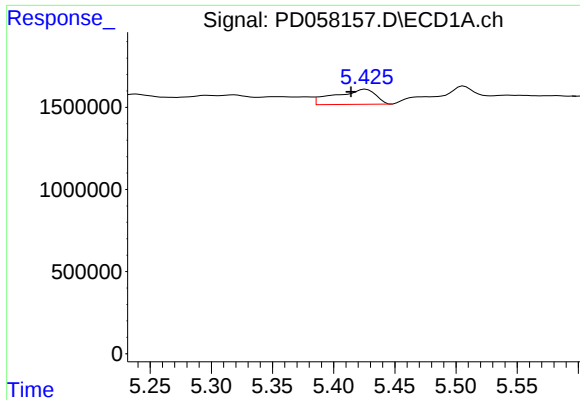
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 1150917
Conc: 1.24 ng/ml



#12 4,4'-DDE

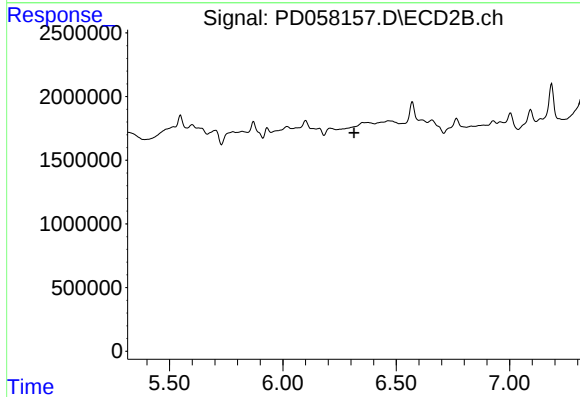
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

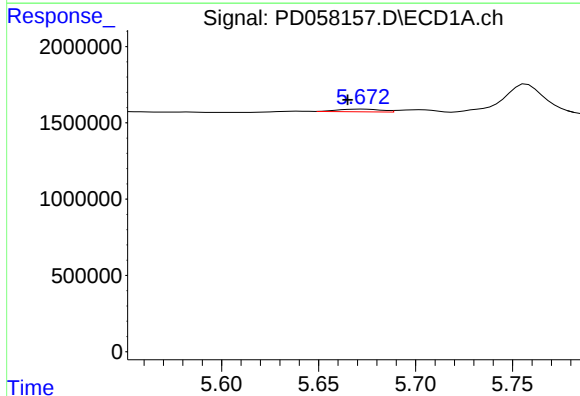
R.T.: 5.426 min
Delta R.T.: 0.012 min
Response: 2121790
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFELD-2



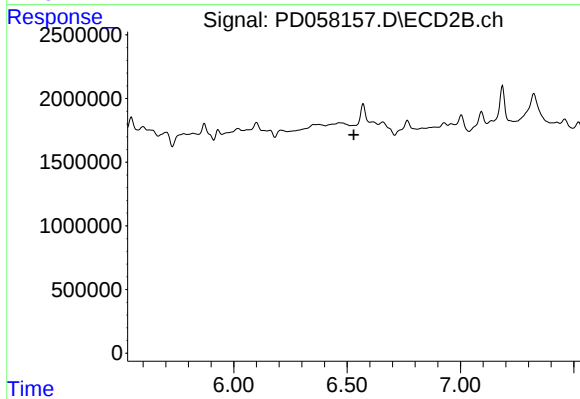
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



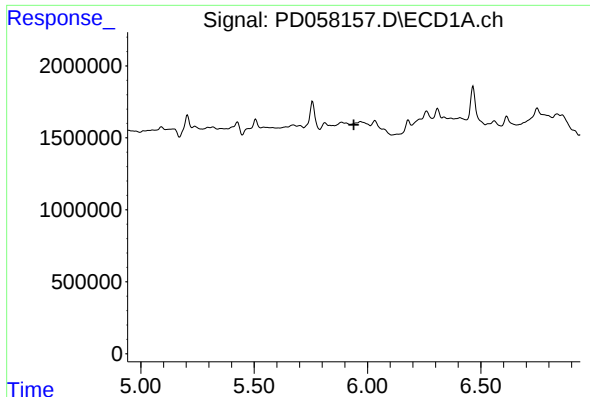
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.008 min
Response: 275452
Conc: 0.34 ng/ml



#14 Endrin

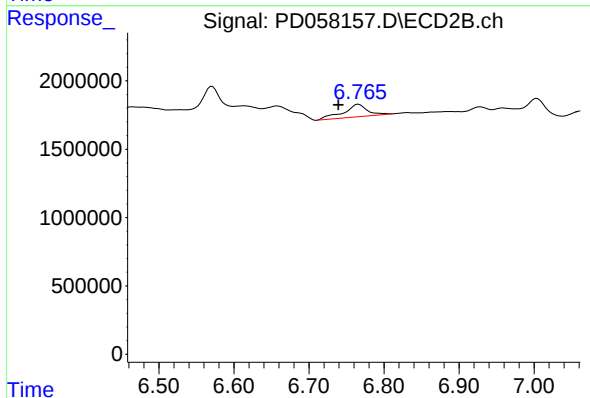
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

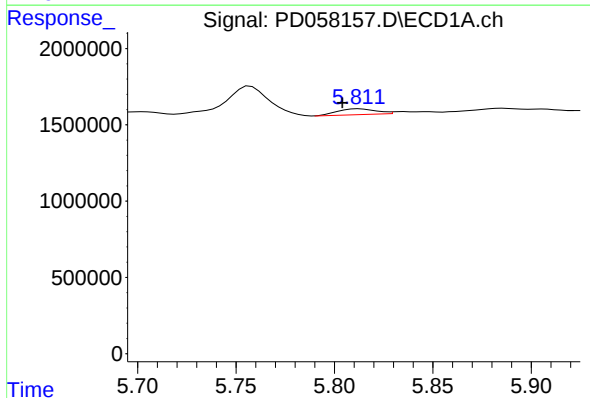
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFELD-2



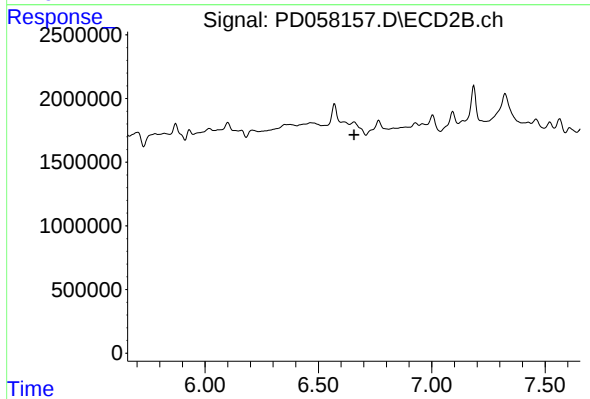
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: 0.027 min
Response: 2031726
Conc: 1.69 ng/ml



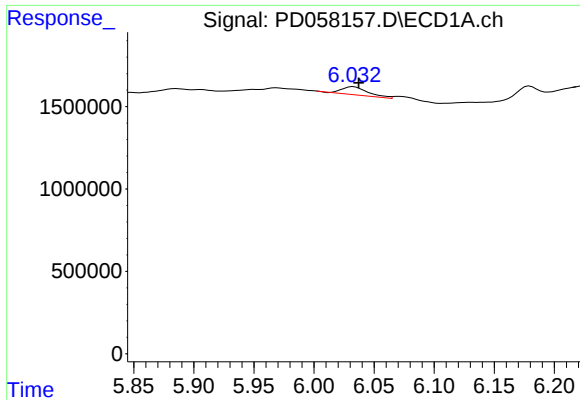
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.008 min
Response: 514926
Conc: 0.64 ng/ml



#16 4,4'-DDD

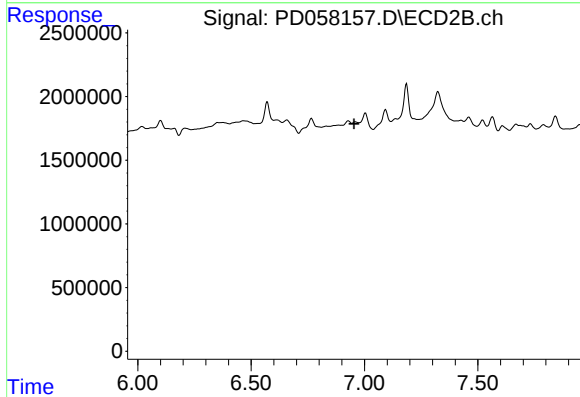
R.T.: 0.000 min
Exp R.T.: 6.658 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

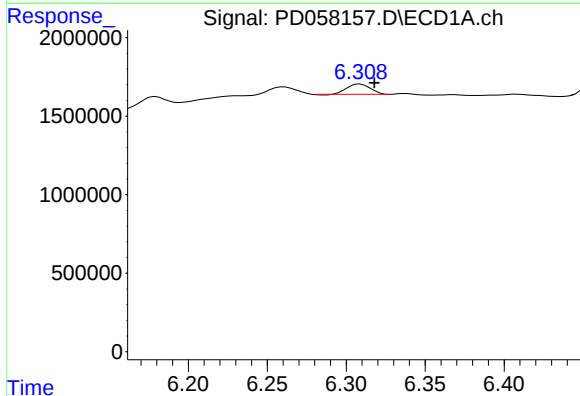
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 752367
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



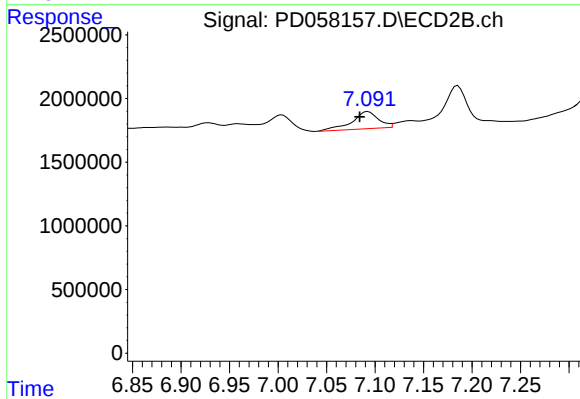
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



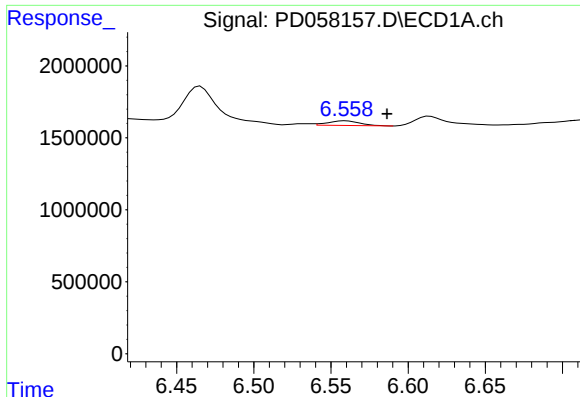
#19 Endosulfan Sulfate

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 678105
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

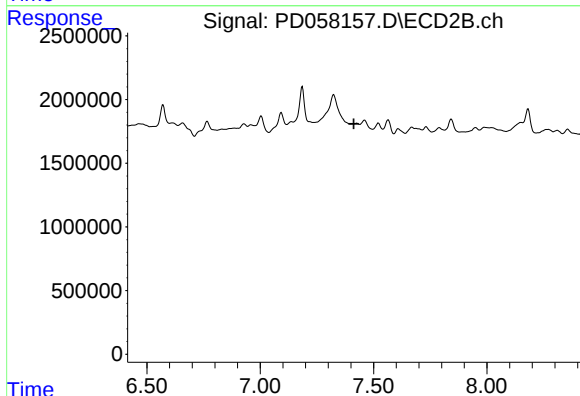
R.T.: 7.093 min
Delta R.T.: 0.009 min
Response: 2562975
Conc: 2.28 ng/ml



#20 Methoxychlor

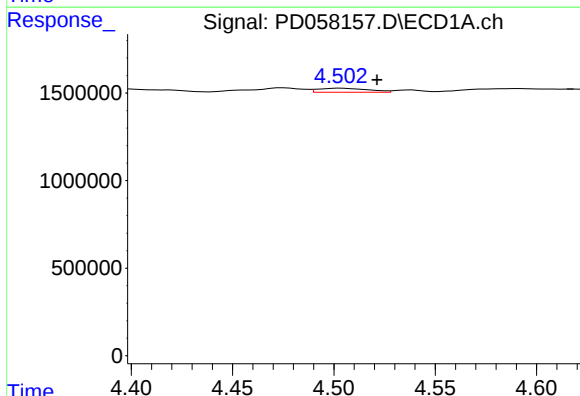
R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 449268
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



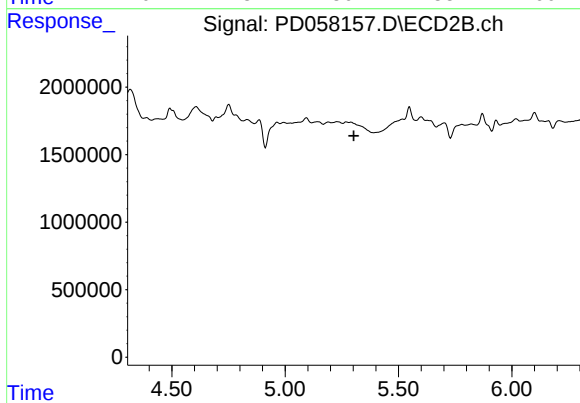
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



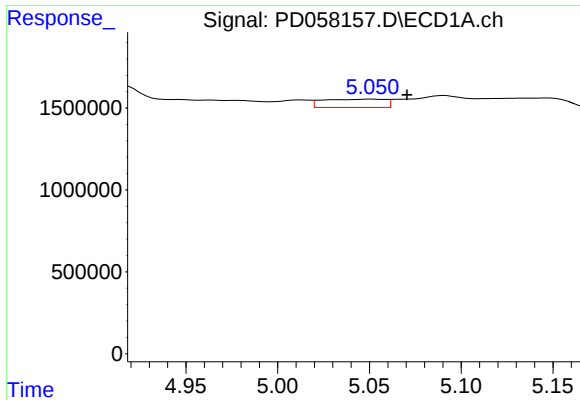
#24 Chlordane-2

R.T.: 4.503 min
Delta R.T.: -0.018 min
Response: 402795
Conc: 12.60 ng/ml



#24 Chlordane-2

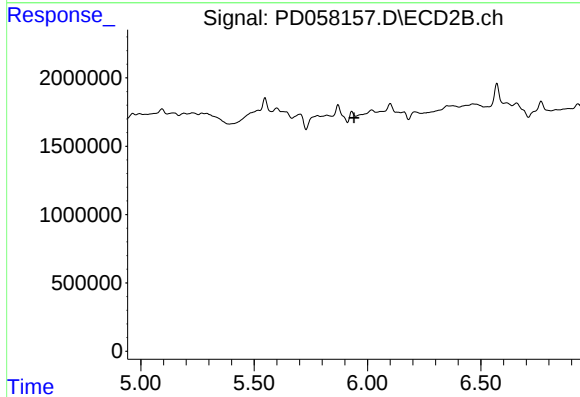
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

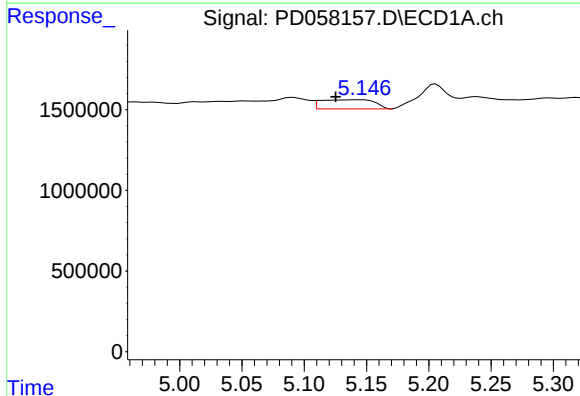
R.T.: 5.052 min
Delta R.T.: -0.019 min
Response: 1181522
Conc: 13.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



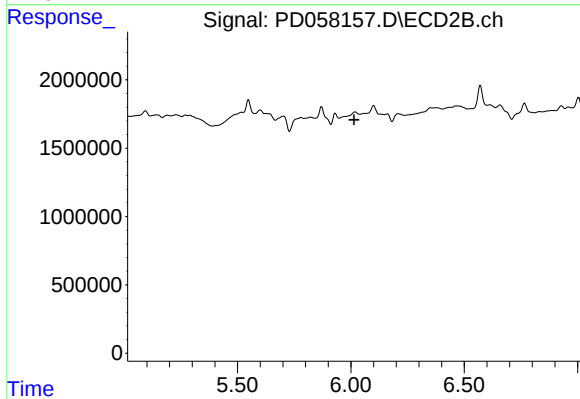
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



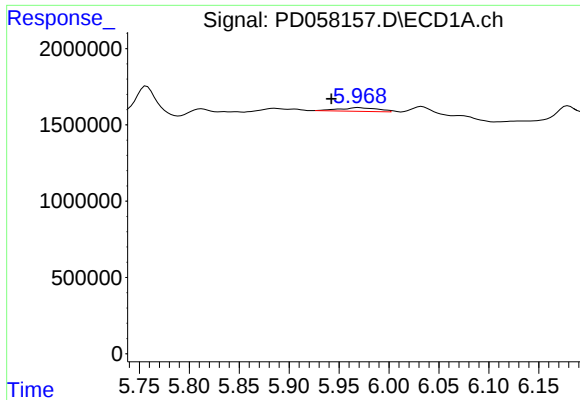
#26 Chlordane-4

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 1710987
Conc: 20.03 ng/ml



#26 Chlordane-4

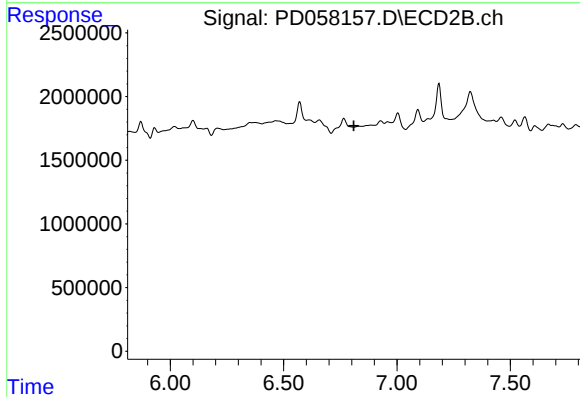
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#27 Chlordane-5

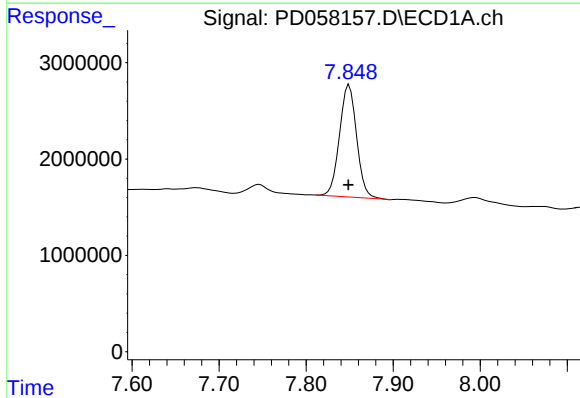
R.T.: 5.969 min
Delta R.T.: 0.027 min
Response: 619738
Conc: 22.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-2



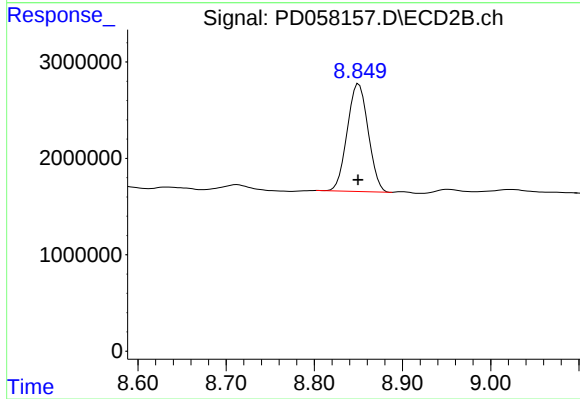
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 15930120
Conc: 19.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 18473493
Conc: 17.82 ng/ml