

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:27
 Operator : AJ\MA
 Sample : L2771-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RAMP-A-INFIELD-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:21:48 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	17018232	23594540	21.775	20.717
28)	SA Decachlor...	7.849	8.851	16649657	18033084	20.823	17.394
Target Compounds							
2)	A alpha-BHC	3.636	0.000	246451	0	0.203	N.D. #
3)	MA gamma-BHC...	3.908	4.507f	3893237	3654713	3.319	2.208 #
4)	MA Heptachlor	4.171	0.000	1153711	0	1.078	N.D. #
5)	MB Aldrin	4.418	0.000	507970	0	0.484	N.D. #
6)	B beta-BHC	4.171f	0.000	1153711	0	2.386	N.D. #
7)	B delta-BHC	4.336	0.000	812515	0	0.712	N.D. #
8)	B Heptachlo...	4.851	0.000	1275317	0	1.306	N.D. #
9)	A Endosulfan I	5.148f	0.000	2286658	0	2.506	N.D. #
10)	B gamma-Chl...	5.088f	5.928	2071941	2278531	2.087	1.633
11)	B alpha-Chl...	5.109f	0.000	1409560	0	1.425	N.D. #
12)	B 4,4'-DDE	5.313f	0.000	2873298	0	3.085	N.D. #
13)	MA Dieldrin	5.403	0.000	5917763	0	6.030	N.D. #
14)	MA Endrin	5.668	0.000	1622412	0	2.028	N.D. #
15)	B Endosulfa...	5.949	6.763f	492426	4036545	0.568	3.357 #
16)	A 4,4'-DDD	5.810	6.652	1142206	5064814	1.417	4.573 #
17)	MA 4,4'-DDT	6.033	0.000	80161	0	0.116	N.D. #
18)	B Endrin al...	6.128f	6.860	116586	6741703	0.159	6.516 #
19)	B Endosulfa...	6.308	0.000	194514	0	0.238	N.D. #
20)	A Methoxychlor	6.613f	0.000	3598738	0	9.119	N.D. #
24)	Chlordane-2	4.499f	0.000	758508	0	23.726	N.D. #
25)	Chlordane-3	5.088f	5.928	2071941	2278531	23.117	13.251 #
26)	Chlordane-4	5.109f	0.000	1409560	0	16.498	N.D. #
27)	Chlordane-5	5.949	0.000	492426	0	18.231	N.D. #

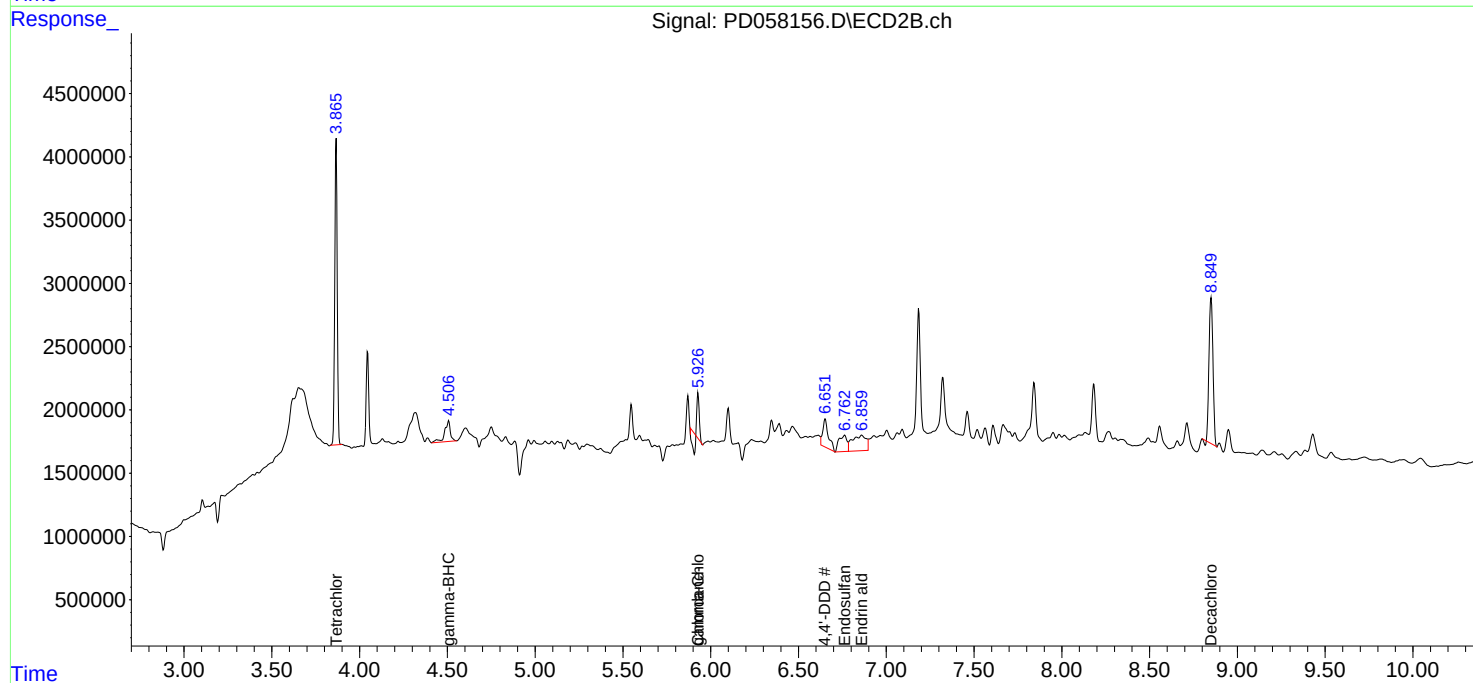
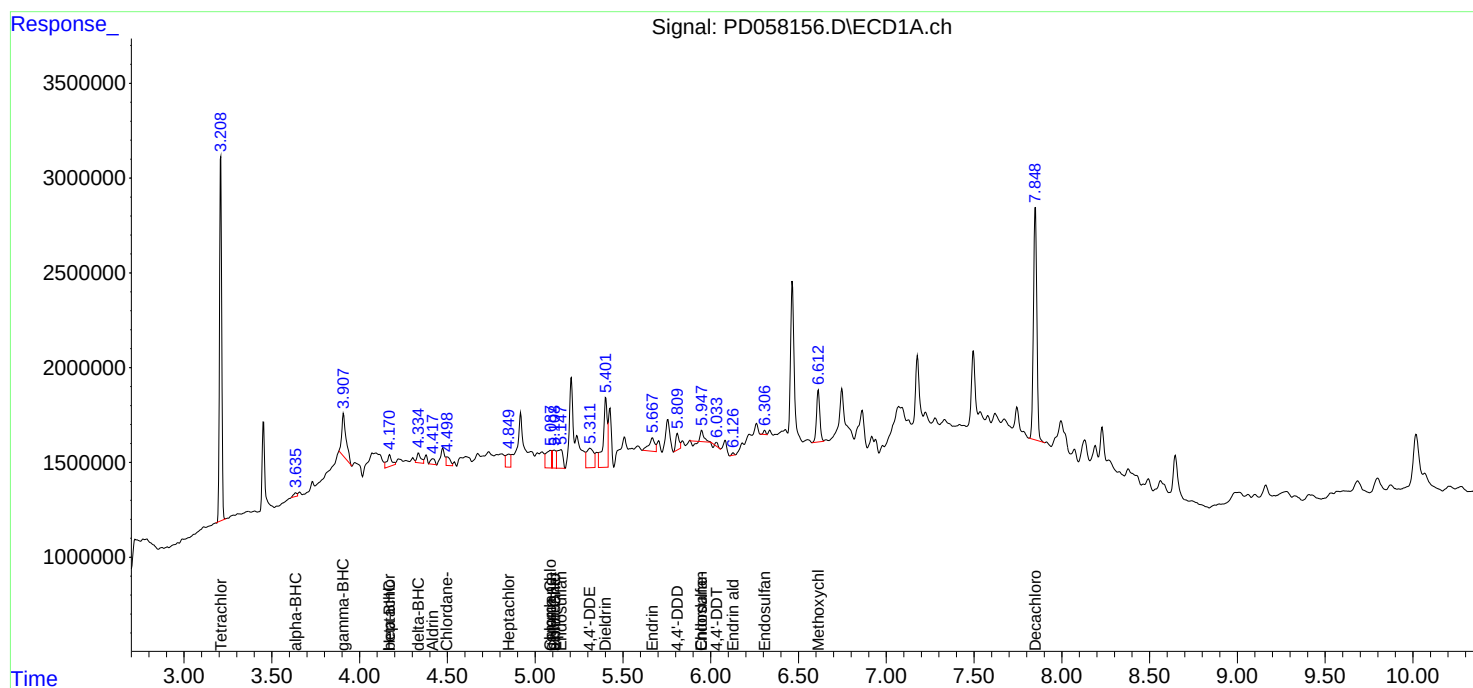
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

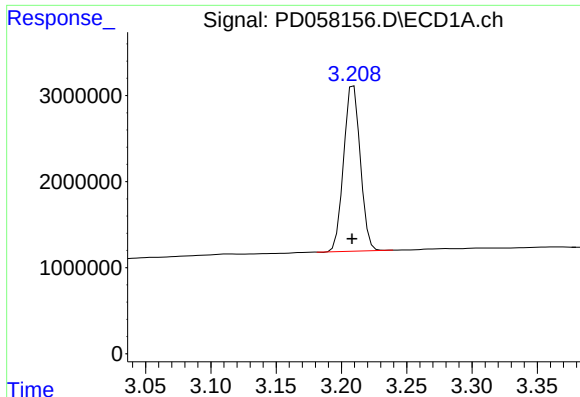
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 17:27
Operator : AJ\MA
Sample : L2771-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
RAMP-A-INFIELD-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:21:48 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

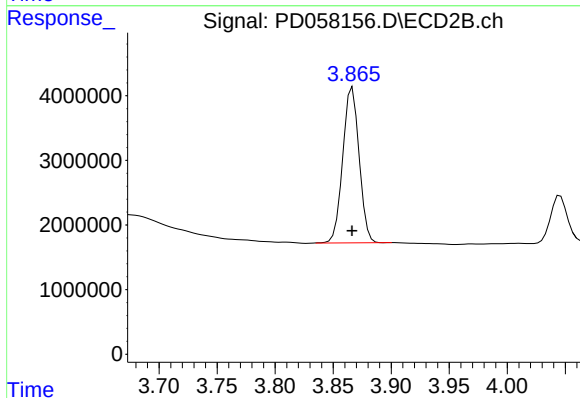




#1 Tetrachloro-m-xylene

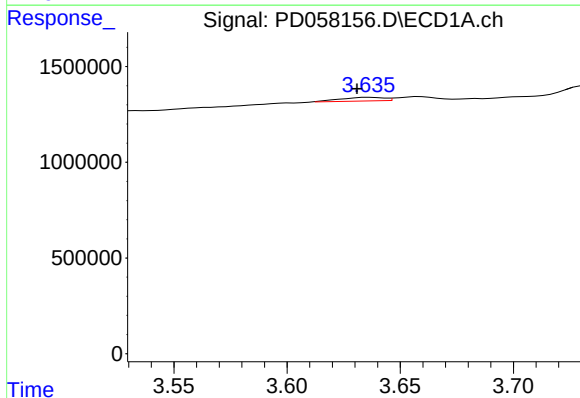
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 17018232
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



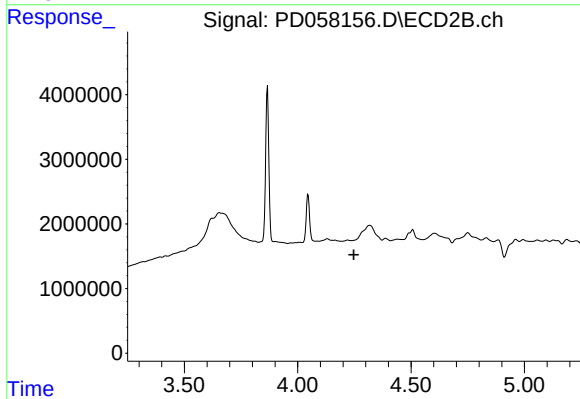
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 23594540
Conc: 20.72 ng/ml



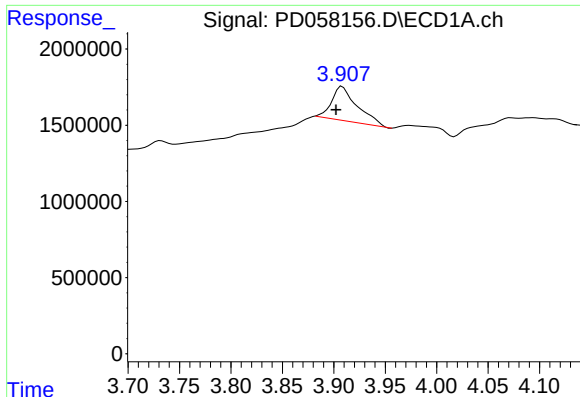
#2 alpha-BHC

R.T.: 3.636 min
Delta R.T.: 0.005 min
Response: 246451
Conc: 0.20 ng/ml



#2 alpha-BHC

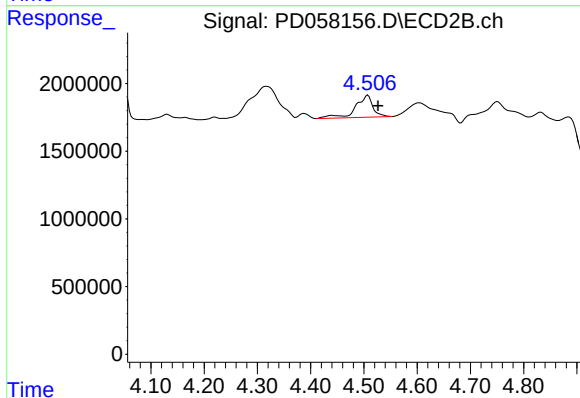
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

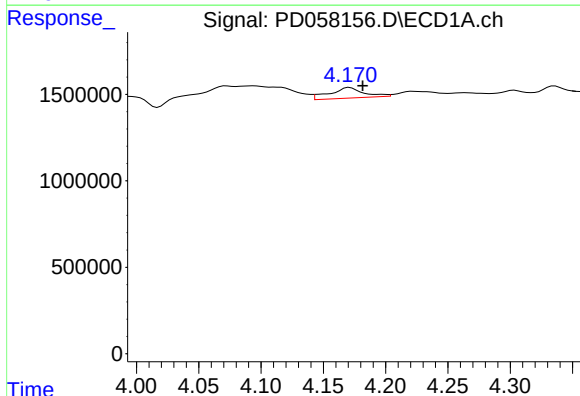
R.T.: 3.908 min
Delta R.T.: 0.006 min
Response: 3893237
Conc: 3.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



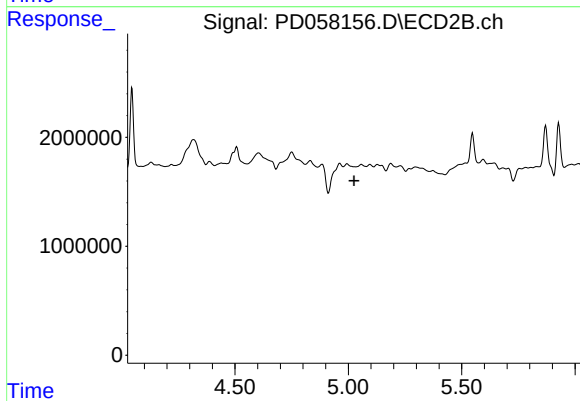
#3 gamma-BHC (Lindane)

R.T.: 4.507 min
Delta R.T.: -0.019 min
Response: 3654713
Conc: 2.21 ng/ml



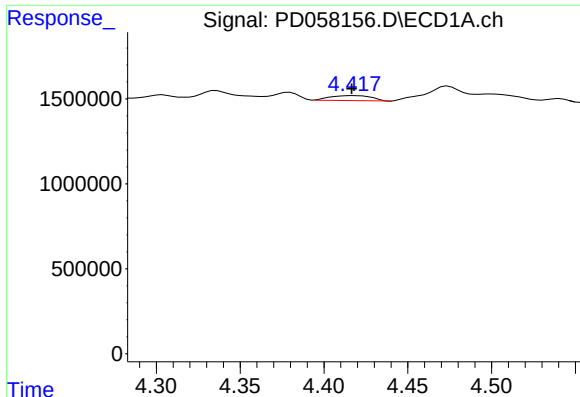
#4 Heptachlor

R.T.: 4.171 min
Delta R.T.: -0.011 min
Response: 1153711
Conc: 1.08 ng/ml



#4 Heptachlor

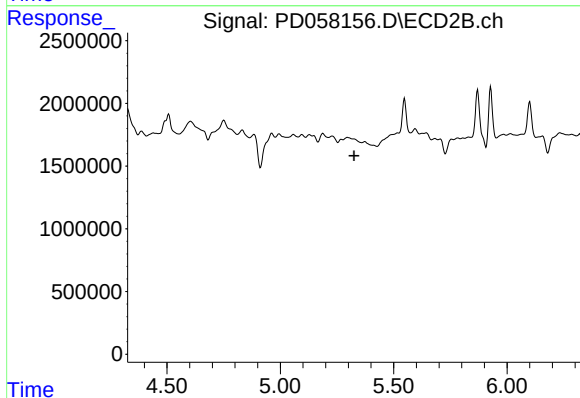
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

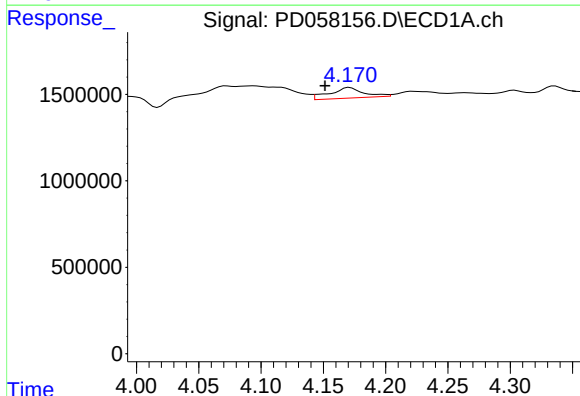
R.T.: 4.418 min
Delta R.T.: 0.001 min
Response: 507970
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



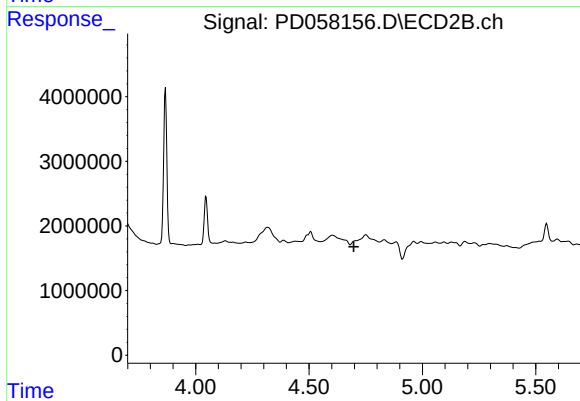
#5 Aldrin

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



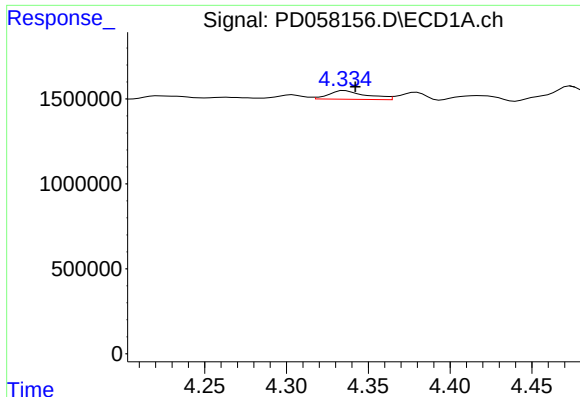
#6 beta-BHC

R.T.: 4.171 min
Delta R.T.: 0.020 min
Response: 1153711
Conc: 2.39 ng/ml



#6 beta-BHC

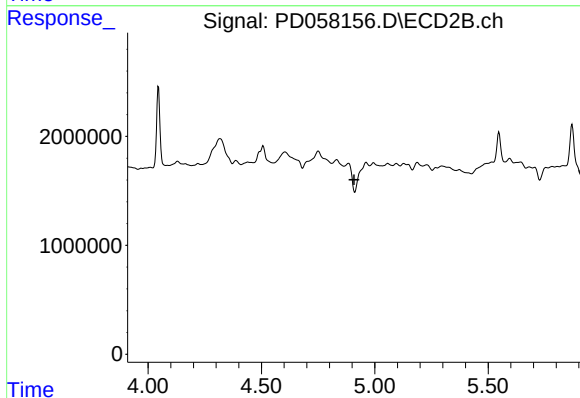
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#7 delta-BHC

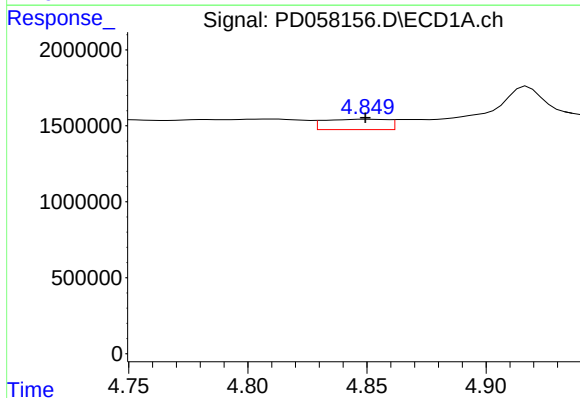
R.T.: 4.336 min
Delta R.T.: -0.006 min
Response: 812515
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



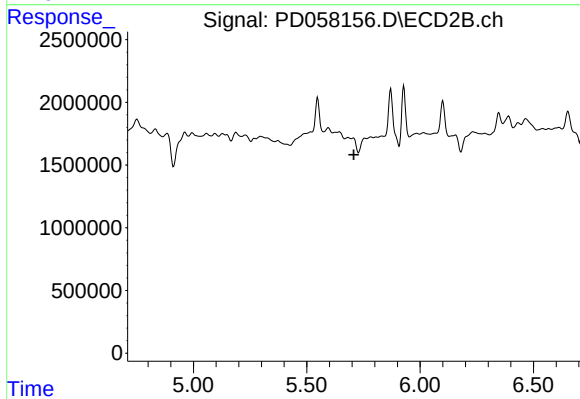
#7 delta-BHC

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



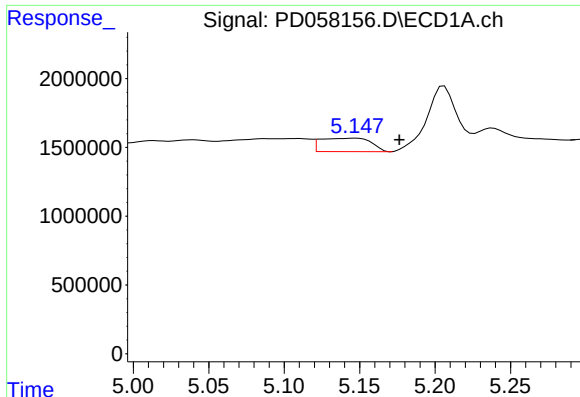
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: 0.001 min
Response: 1275317
Conc: 1.31 ng/ml



#8 Heptachlor epoxide

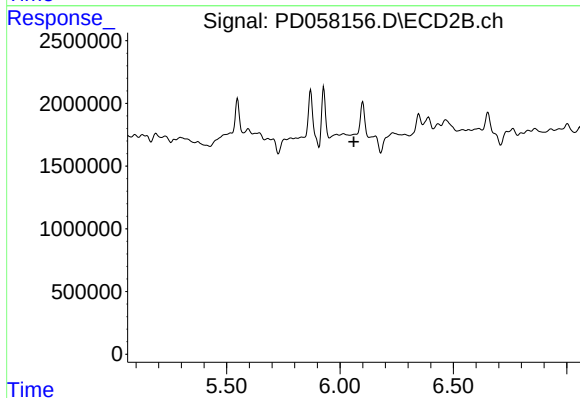
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#9 Endosulfan I

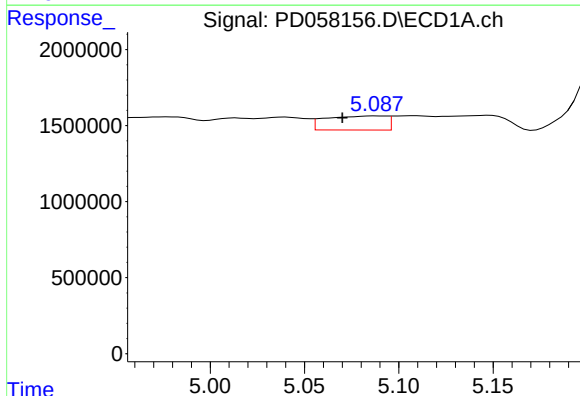
R.T.: 5.148 min
Delta R.T.: -0.029 min
Response: 2286658
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



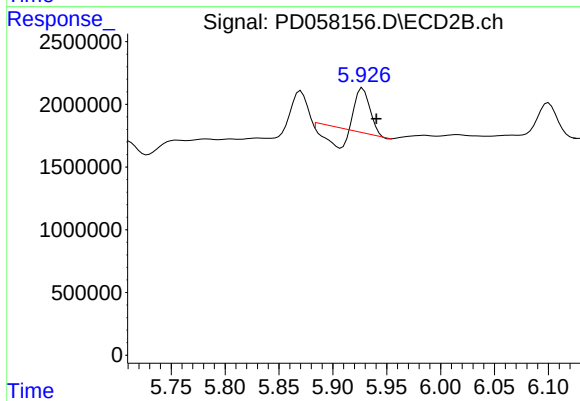
#9 Endosulfan I

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



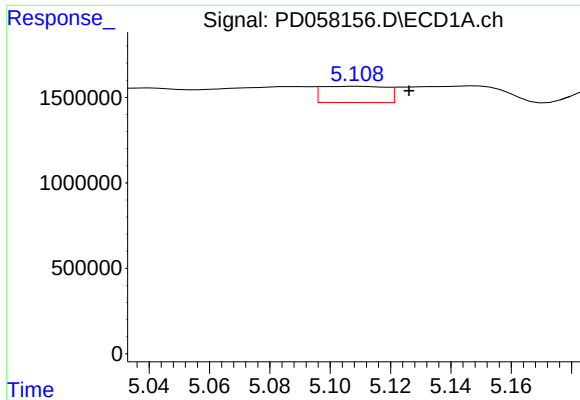
#10 gamma-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.018 min
Response: 2071941
Conc: 2.09 ng/ml



#10 gamma-Chlordane

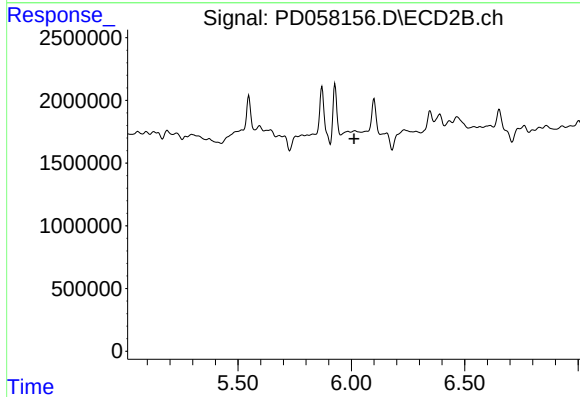
R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 2278531
Conc: 1.63 ng/ml



#11 alpha-Chlordane

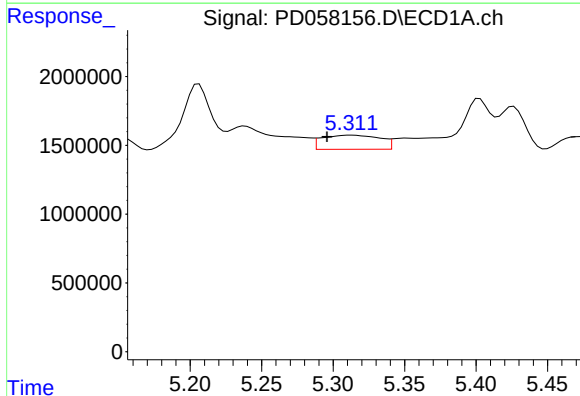
R.T.: 5.109 min
Delta R.T.: -0.017 min
Response: 1409560
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



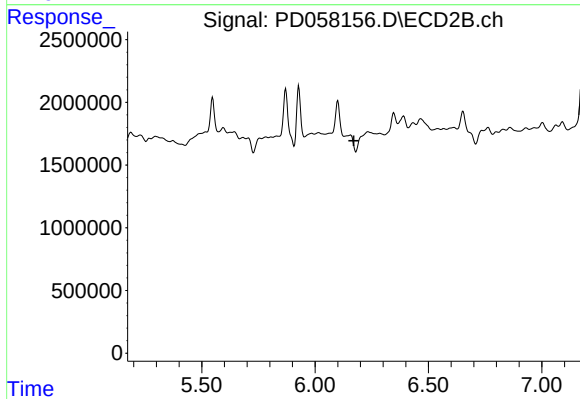
#11 alpha-Chlordane

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



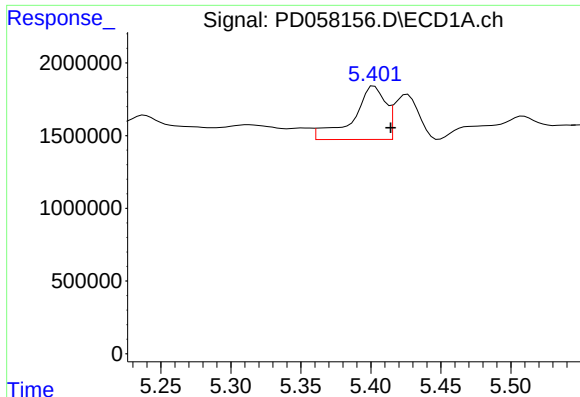
#12 4,4'-DDE

R.T.: 5.313 min
Delta R.T.: 0.017 min
Response: 2873298
Conc: 3.09 ng/ml



#12 4,4'-DDE

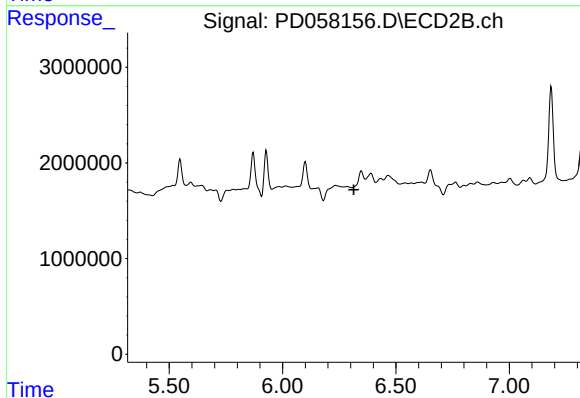
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

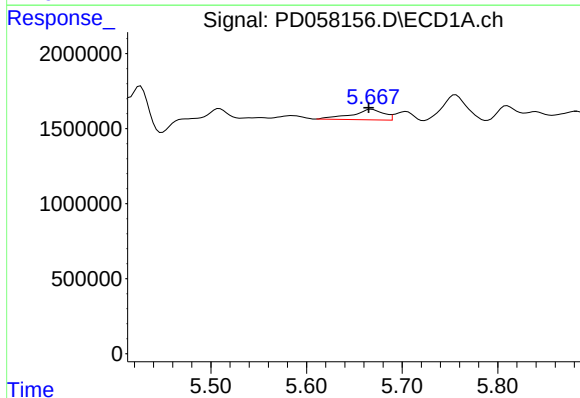
R.T.: 5.403 min
Delta R.T.: -0.012 min
Response: 5917763
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



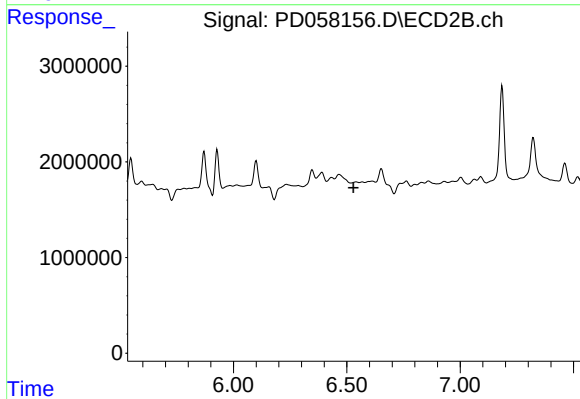
#13 Dieldrin

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



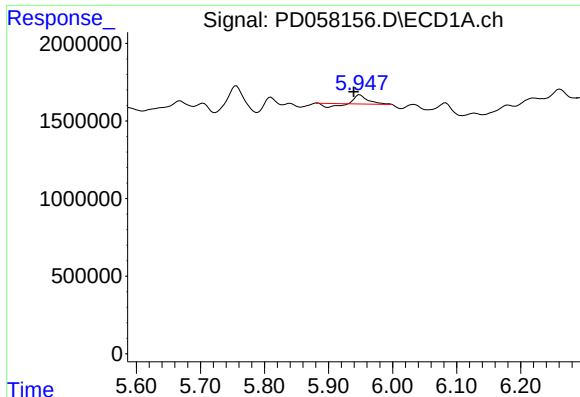
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 1622412
Conc: 2.03 ng/ml



#14 Endrin

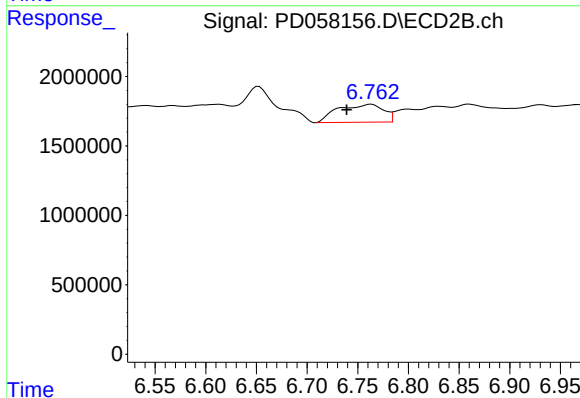
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

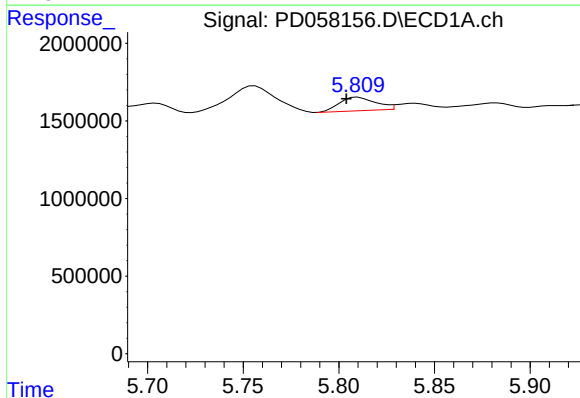
R.T.: 5.949 min
Delta R.T.: 0.010 min
Response: 492426
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



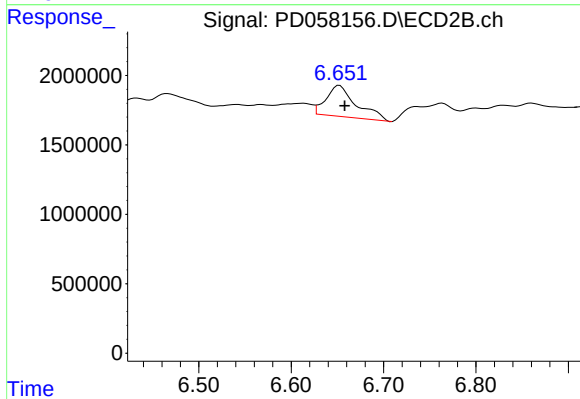
#15 Endosulfan II

R.T.: 6.763 min
Delta R.T.: 0.024 min
Response: 4036545
Conc: 3.36 ng/ml



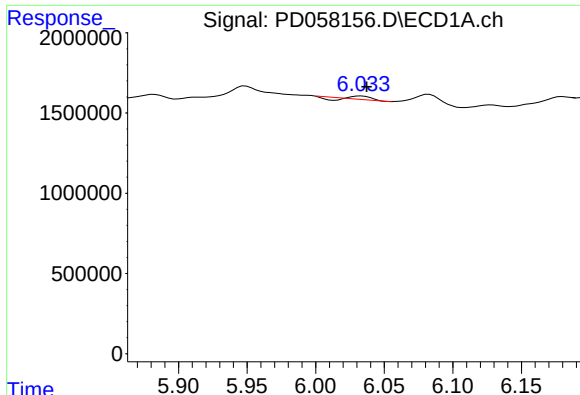
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.006 min
Response: 1142206
Conc: 1.42 ng/ml



#16 4,4'-DDD

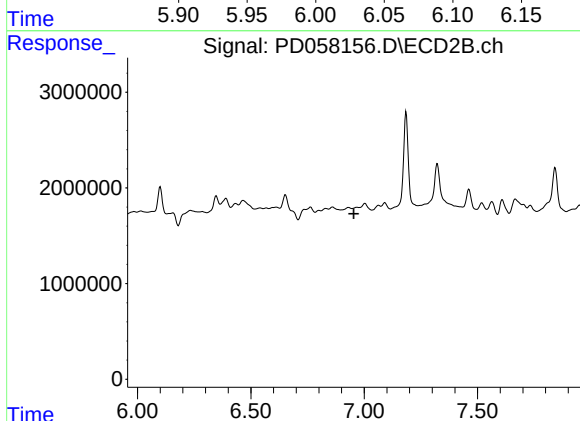
R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 5064814
Conc: 4.57 ng/ml



#17 4,4'-DDT

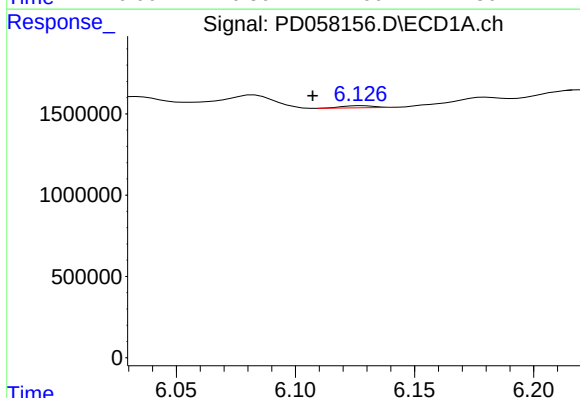
R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 80161
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



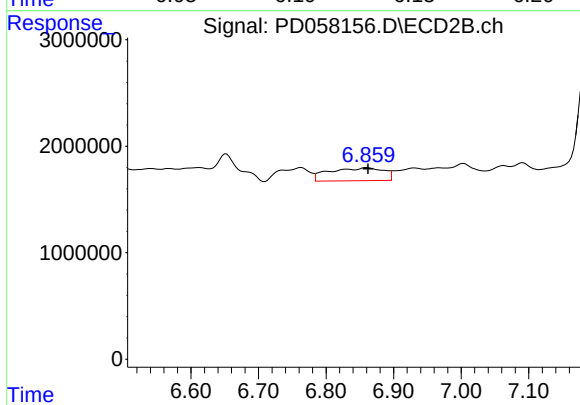
#17 4,4'-DDT

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



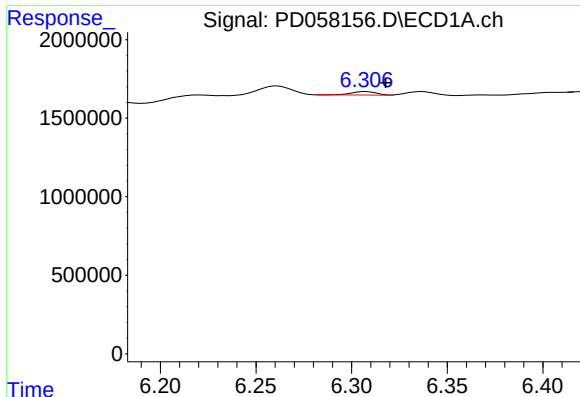
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.021 min
Response: 116586
Conc: 0.16 ng/ml



#18 Endrin aldehyde

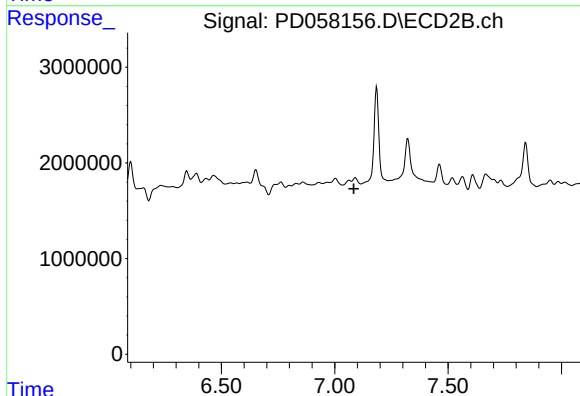
R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 6741703
Conc: 6.52 ng/ml



#19 Endosulfan Sulfate

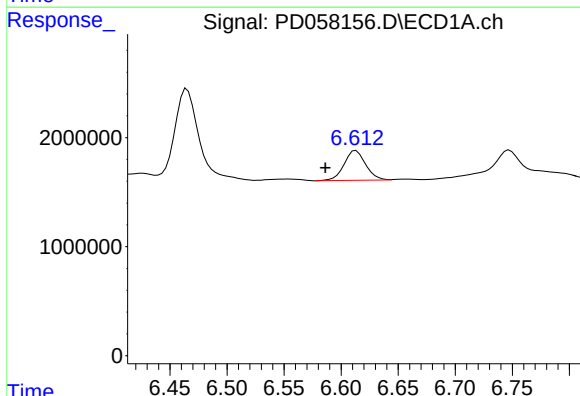
R.T.: 6.308 min
Delta R.T.: -0.010 min
Response: 194514
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



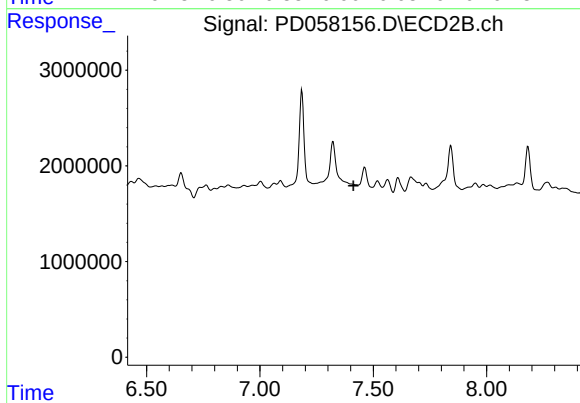
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



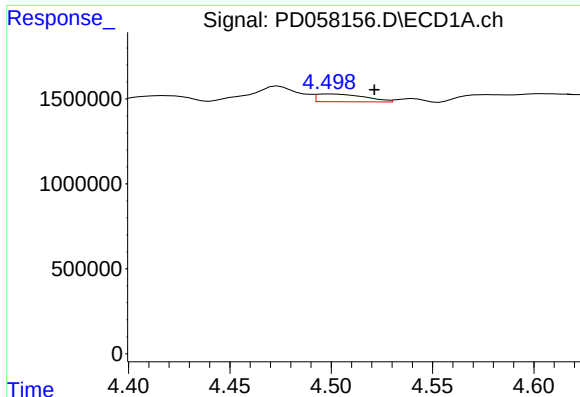
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: 0.027 min
Response: 3598738
Conc: 9.12 ng/ml



#20 Methoxychlor

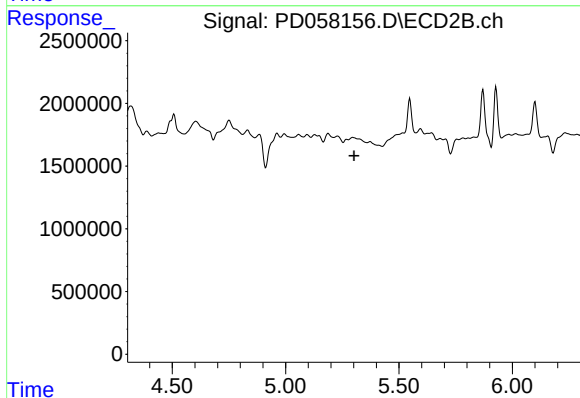
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#24 Chlordane-2

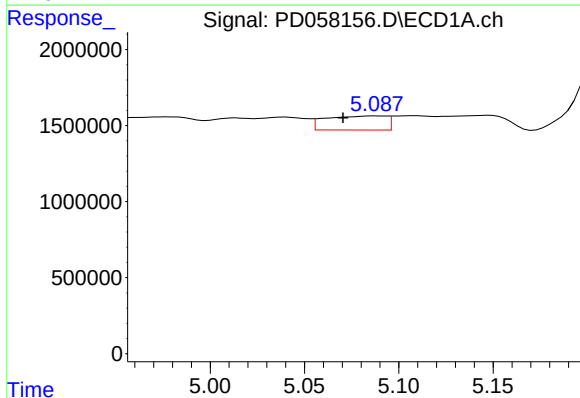
R.T.: 4.499 min
Delta R.T.: -0.022 min
Response: 758508
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



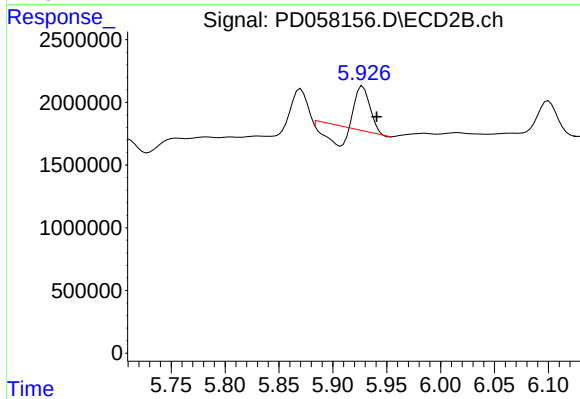
#24 Chlordane-2

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



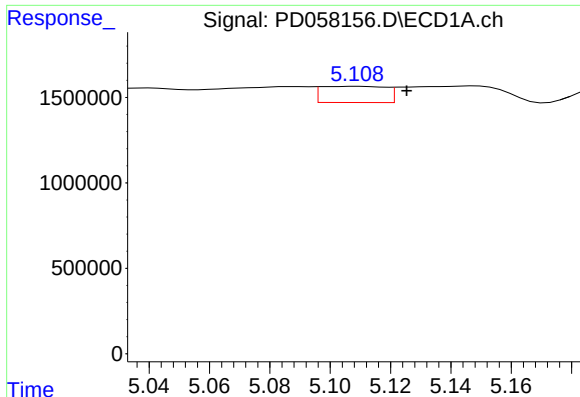
#25 Chlordane-3

R.T.: 5.088 min
Delta R.T.: 0.018 min
Response: 2071941
Conc: 23.12 ng/ml



#25 Chlordane-3

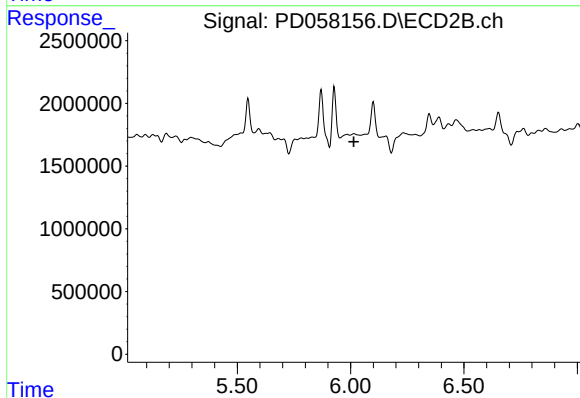
R.T.: 5.928 min
Delta R.T.: -0.013 min
Response: 2278531
Conc: 13.25 ng/ml



#26 Chlordane-4

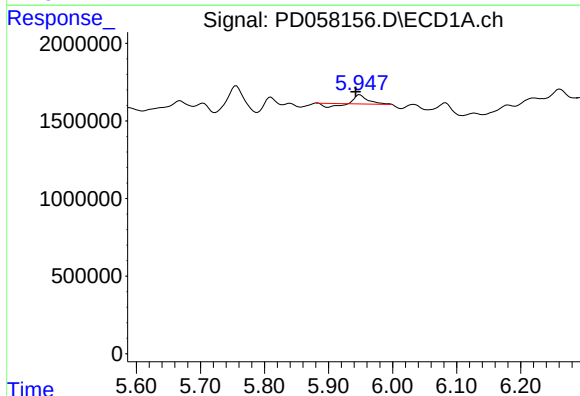
R.T.: 5.109 min
Delta R.T.: -0.016 min
Response: 1409560
Conc: 16.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFIELD-1



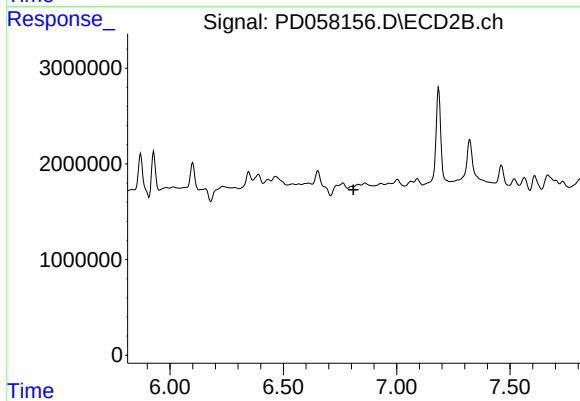
#26 Chlordane-4

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



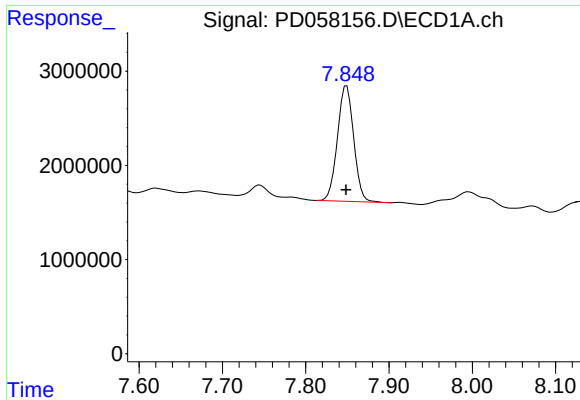
#27 Chlordane-5

R.T.: 5.949 min
Delta R.T.: 0.006 min
Response: 492426
Conc: 18.23 ng/ml



#27 Chlordane-5

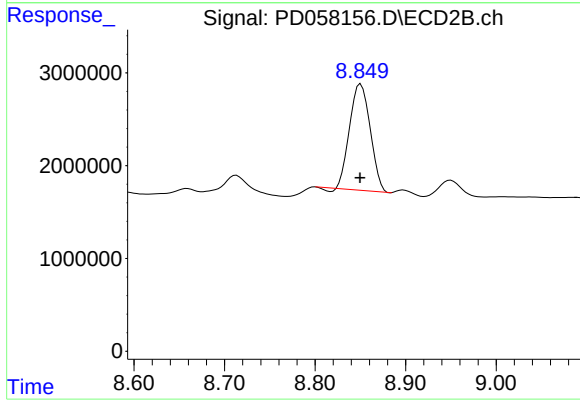
R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 16649657
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
RAMP-A-INFELD-1



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 18033084
Conc: 17.39 ng/ml