

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:13
 Operator : AJ\MA
 Sample : L2771-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:21:35 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	14447720	17917976	18.486	15.733
28)	SA Decachlor...	7.849	8.851	11188674	12291690	13.993	11.856
Target Compounds							
2)	A alpha-BHC	3.639	0.000	226684	0	0.187	N.D. #
3)	MA gamma-BHC...	3.908	0.000	4119350	0	3.511	N.D. #
4)	MA Heptachlor	4.173	0.000	616655	0	0.576	N.D. #
5)	MB Aldrin	4.400f	0.000	714749	0	0.681	N.D. #
6)	B beta-BHC	4.173f	0.000	616655	0	1.275	N.D. #
7)	B delta-BHC	4.337	0.000	437897	0	0.384	N.D. #
8)	B Heptachlo...	4.832f	0.000	1734969	0	1.777	N.D. #
9)	A Endosulfan I	5.206f	0.000	6641448	0	7.278	N.D. #
10)	B gamma-Chl...	5.094f	5.931	2784075	-803767	2.804	N.D. #
11)	B alpha-Chl...	5.111f	6.014	1095044	1421066	1.107	1.024
12)	B 4,4'-DDE	5.316f	0.000	4630229	0	4.972	N.D. #
13)	MA Dieldrin	5.427	0.000	5253204	0	5.353	N.D. #
14)	MA Endrin	5.671	0.000	1396646	0	1.746	N.D. #
15)	B Endosulfa...	5.950	6.766f	1207698	2175673	1.392	1.810 #
17)	MA 4,4'-DDT	6.035	0.000	468687	0	0.679	N.D. #
19)	B Endosulfa...	6.310	7.092	899004	3430963	1.102	3.056 #
20)	A Methoxychlor	6.614f	0.000	2560982	0	6.490	N.D. #
21)	B Endrin ke...	0.000	7.565	0	2778138	N.D.	2.110 #
25)	Chlordane-3	5.094f	5.931	2784075	-803767	31.062	N.D. #
26)	Chlordane-4	5.111	6.014	1095044	1421066	12.817	6.819 #
27)	Chlordane-5	5.950	6.798	1207698	926940	44.711	25.143 #

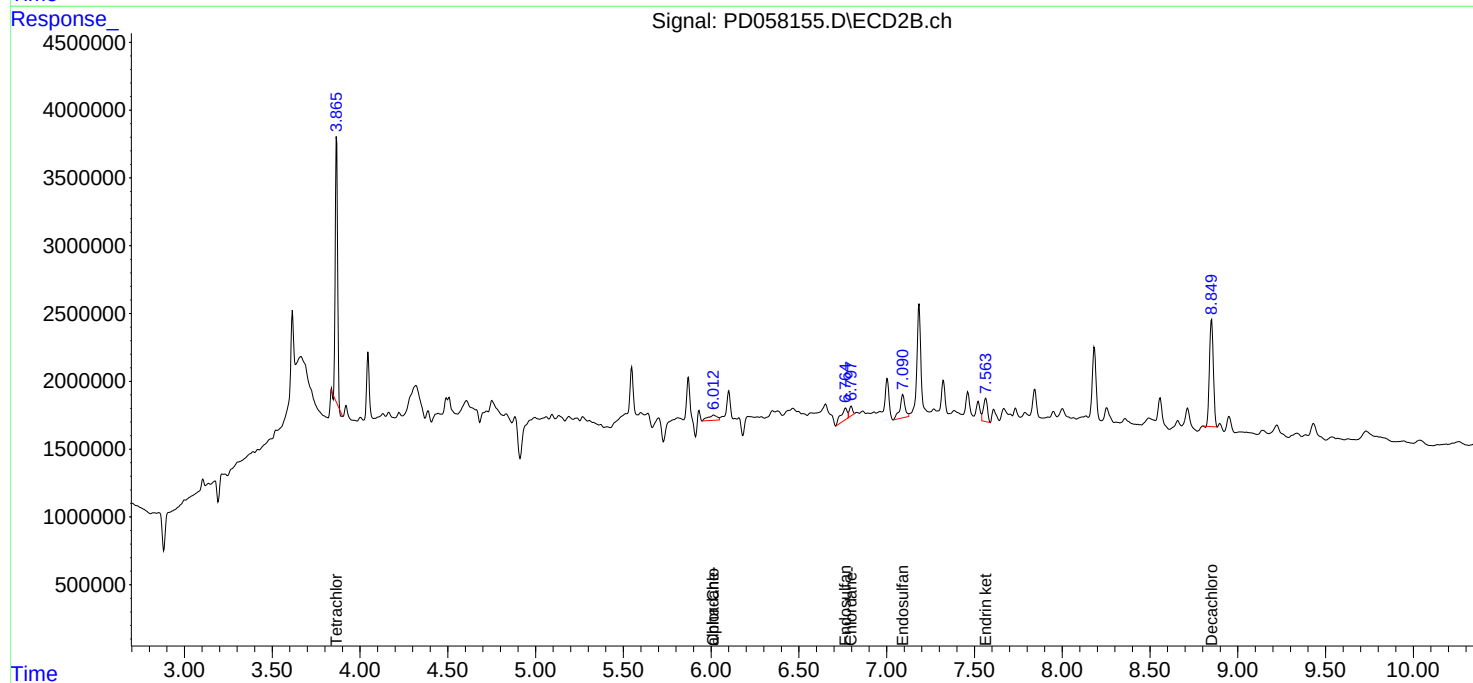
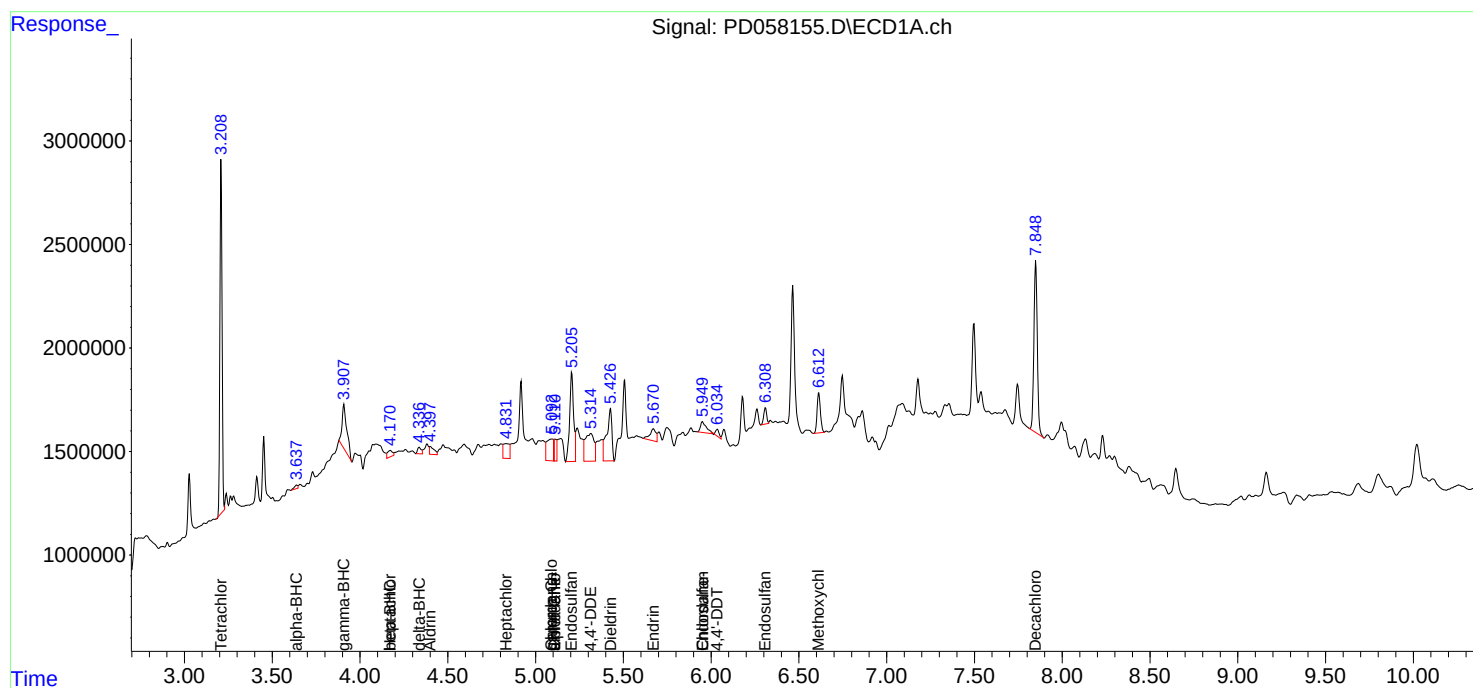
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

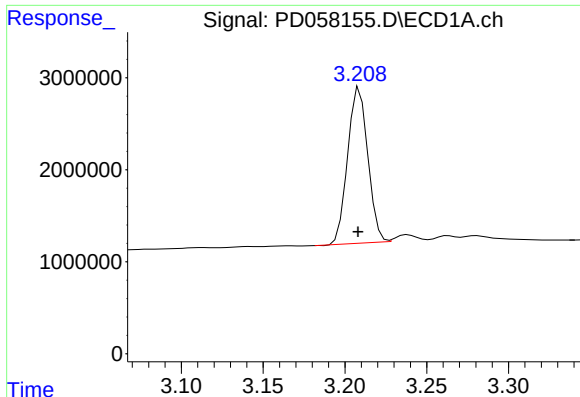
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 17:13
Operator : AJ\MA
Sample : L2771-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:21:35 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

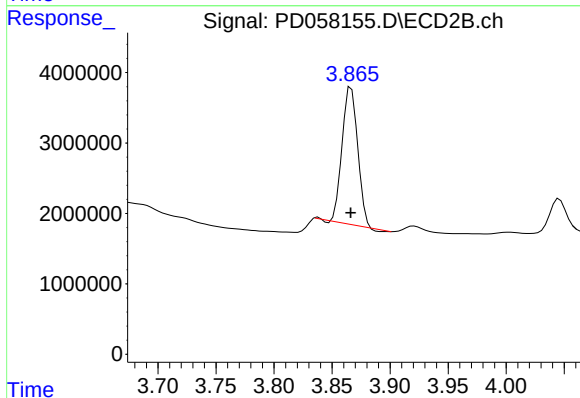




#1 Tetrachloro-m-xylene

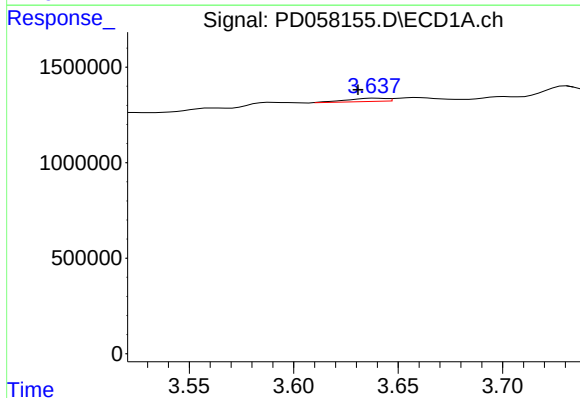
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 14447720
Conc: 18.49 ng/ml

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



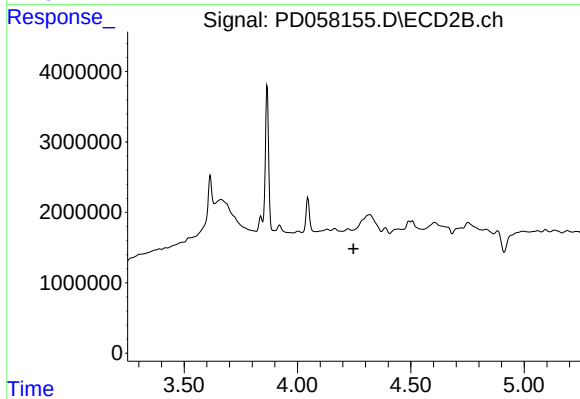
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 17917976
Conc: 15.73 ng/ml



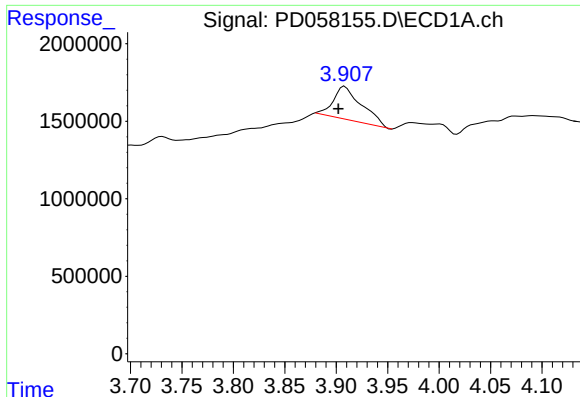
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: 0.008 min
Response: 226684
Conc: 0.19 ng/ml



#2 alpha-BHC

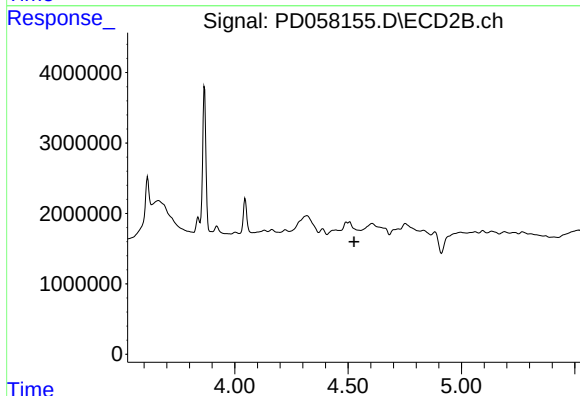
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

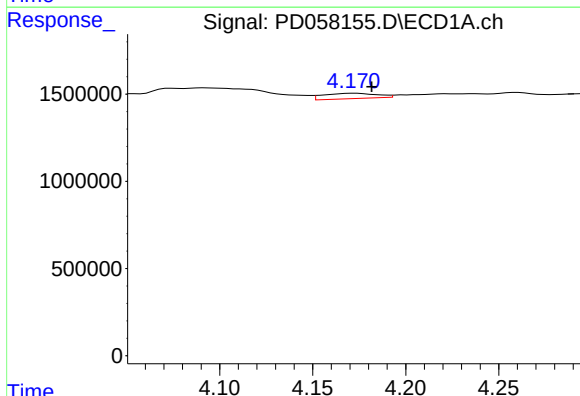
R.T.: 3.908 min
Delta R.T.: 0.006 min
Response: 4119350
Conc: 3.51 ng/ml

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



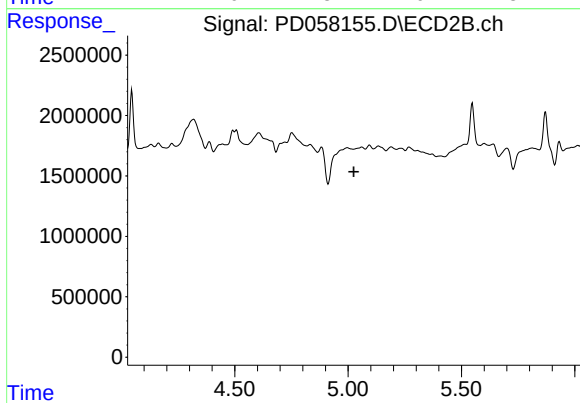
#3 gamma-BHC (Lindane)

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



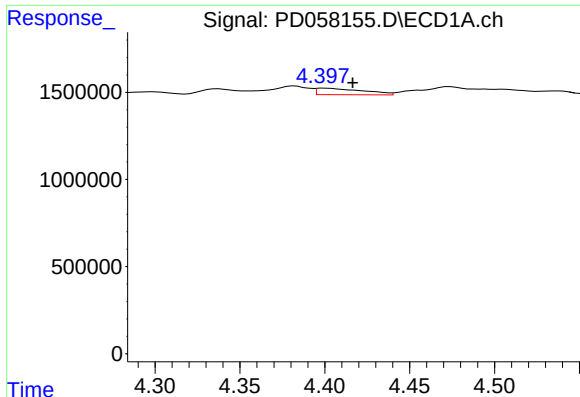
#4 Heptachlor

R.T.: 4.173 min
Delta R.T.: -0.009 min
Response: 616655
Conc: 0.58 ng/ml



#4 Heptachlor

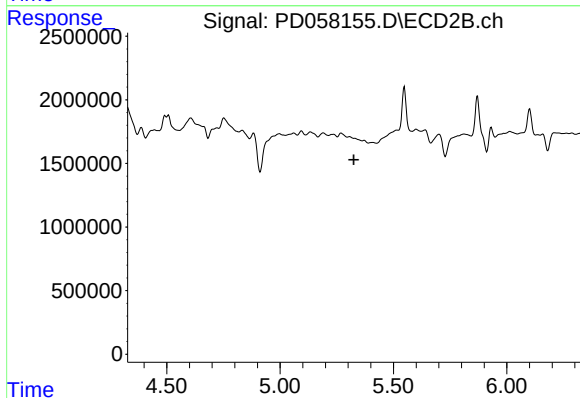
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

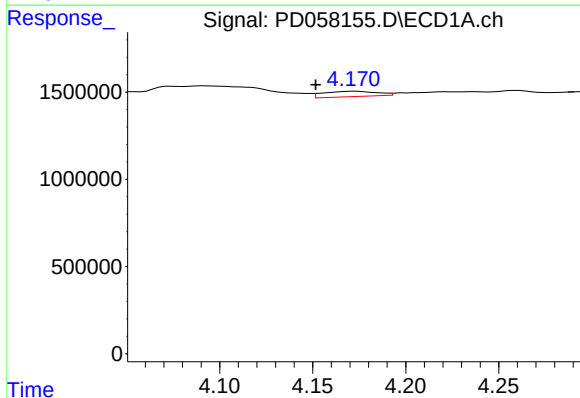
R.T.: 4.400 min
Delta R.T.: -0.017 min
Response: 714749
Conc: 0.68 ng/ml

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



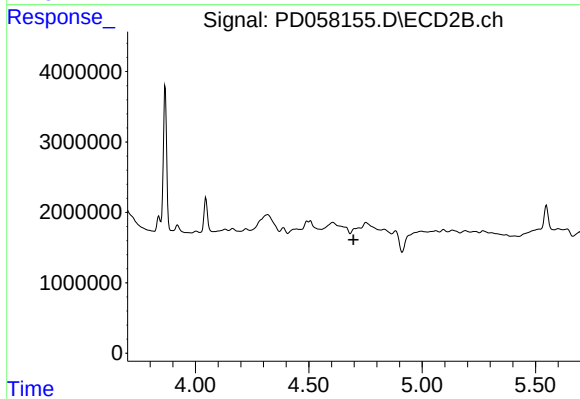
#5 Aldrin

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



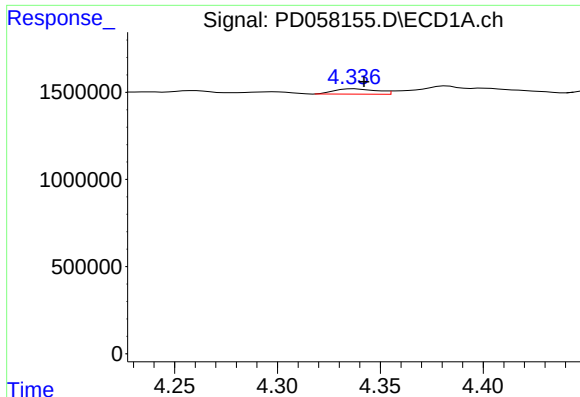
#6 beta-BHC

R.T.: 4.173 min
Delta R.T.: 0.021 min
Response: 616655
Conc: 1.28 ng/ml



#6 beta-BHC

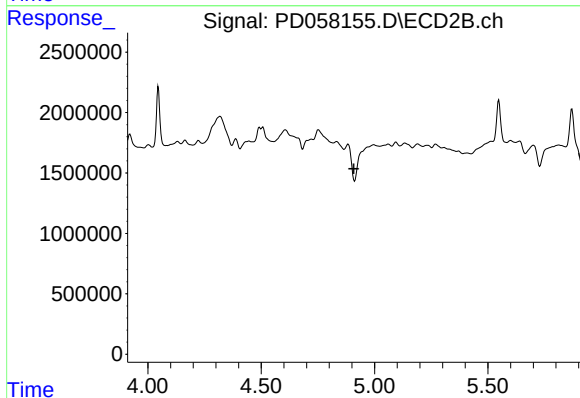
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#7 delta-BHC

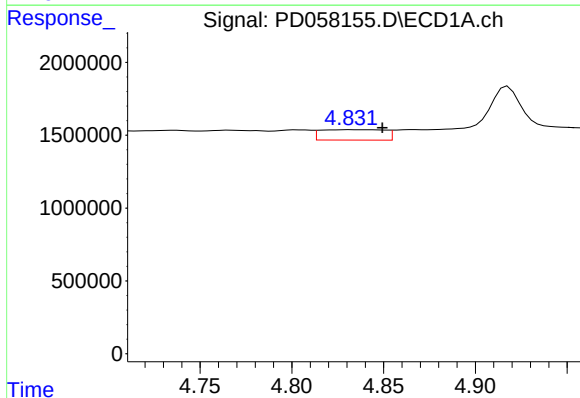
R.T.: 4.337 min
Delta R.T.: -0.005 min
Response: 437897
Conc: 0.38 ng/ml

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



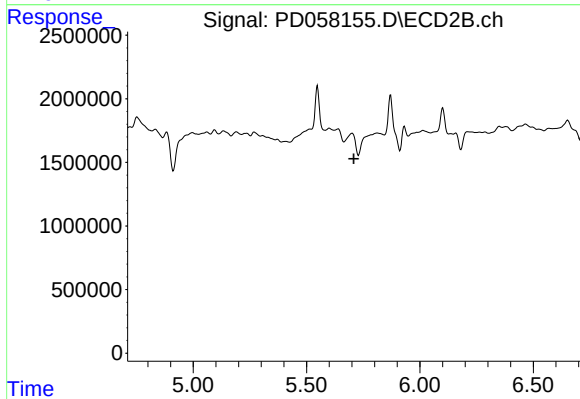
#7 delta-BHC

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



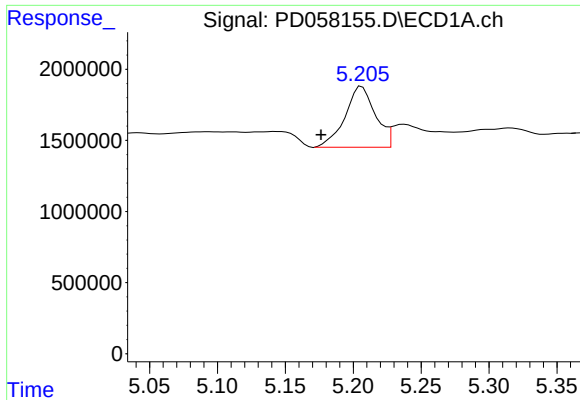
#8 Heptachlor epoxide

R.T.: 4.832 min
Delta R.T.: -0.017 min
Response: 1734969
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

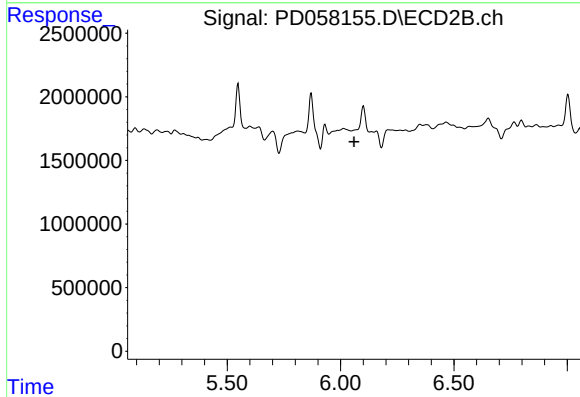
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#9 Endosulfan I

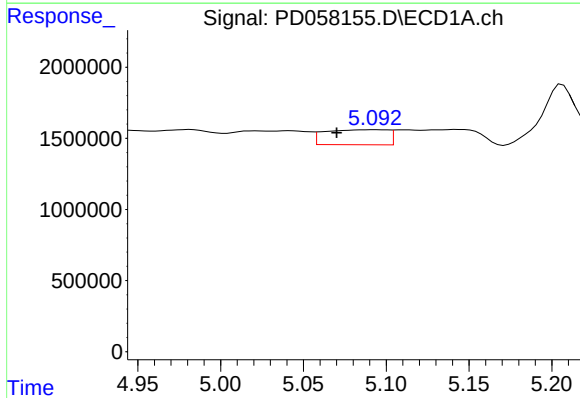
R.T.: 5.206 min
Delta R.T.: 0.030 min
Response: 6641448
Conc: 7.28 ng/ml

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



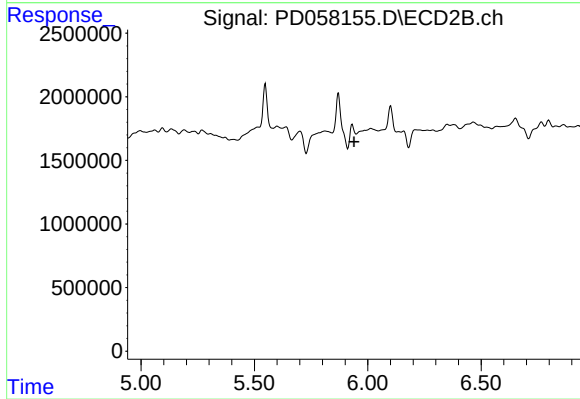
#9 Endosulfan I

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



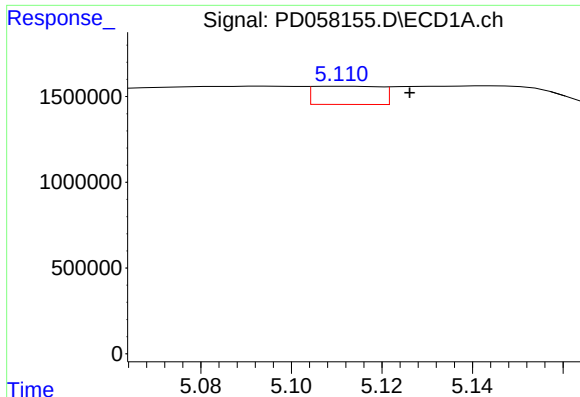
#10 gamma-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.024 min
Response: 2784075
Conc: 2.80 ng/ml



#10 gamma-Chlordane

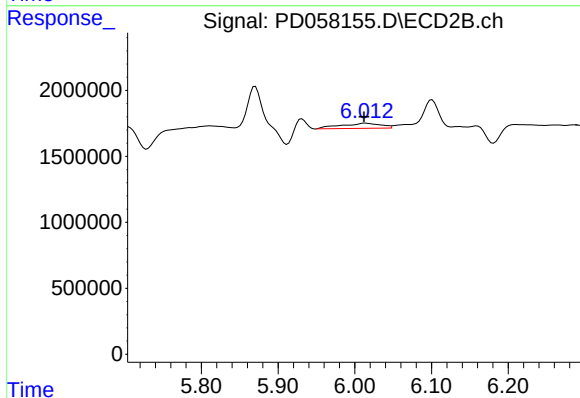
R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: -803767
Conc: N.D.



#11 alpha-Chlordane

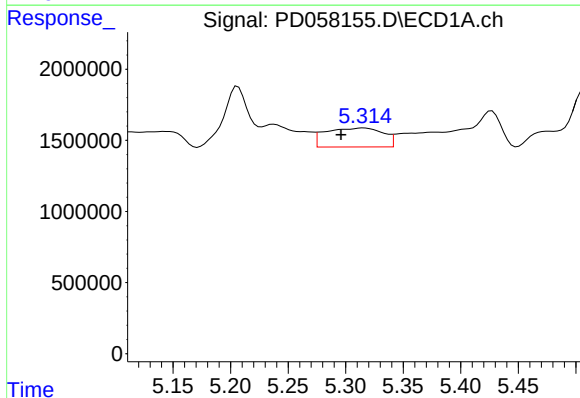
R.T.: 5.111 min
Delta R.T.: -0.015 min
Response: 1095044
Conc: 1.11 ng/ml

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



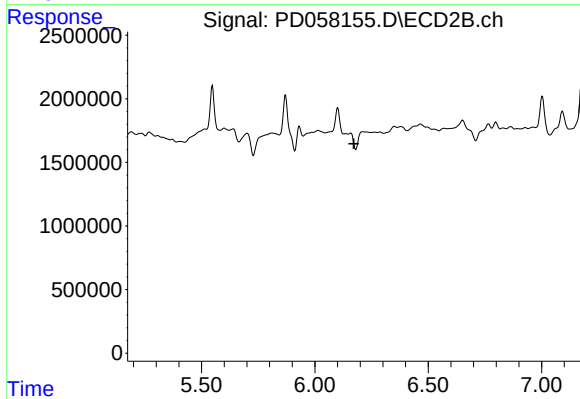
#11 alpha-Chlordane

R.T.: 6.014 min
Delta R.T.: 0.002 min
Response: 1421066
Conc: 1.02 ng/ml



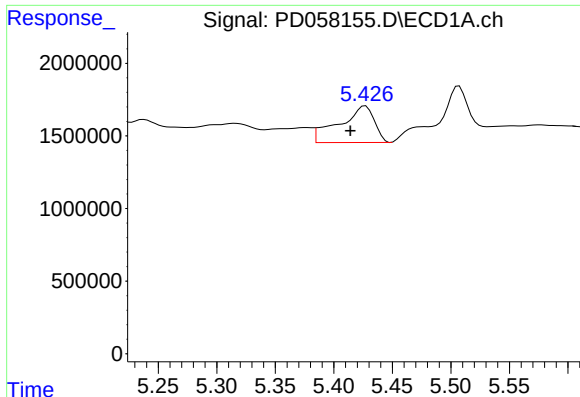
#12 4,4'-DDE

R.T.: 5.316 min
Delta R.T.: 0.020 min
Response: 4630229
Conc: 4.97 ng/ml



#12 4,4'-DDE

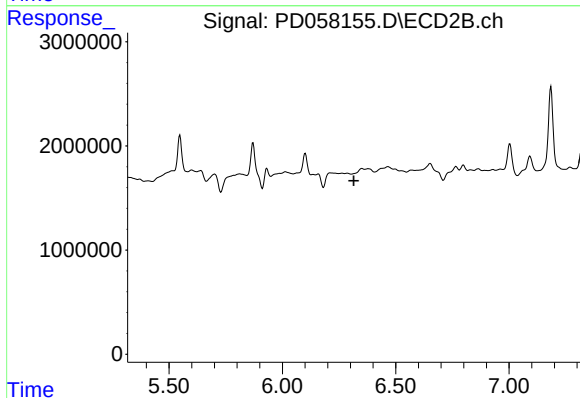
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

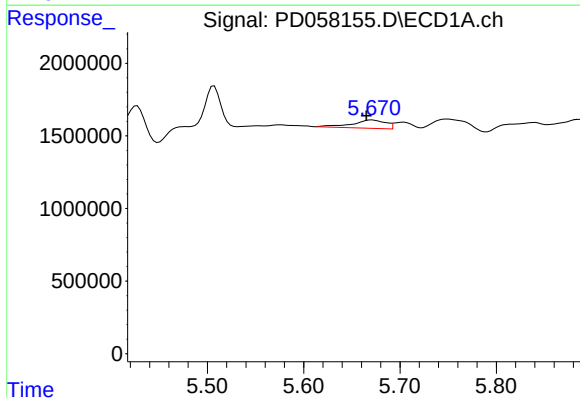
R.T.: 5.427 min
Delta R.T.: 0.013 min
Response: 5253204
Conc: 5.35 ng/ml

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



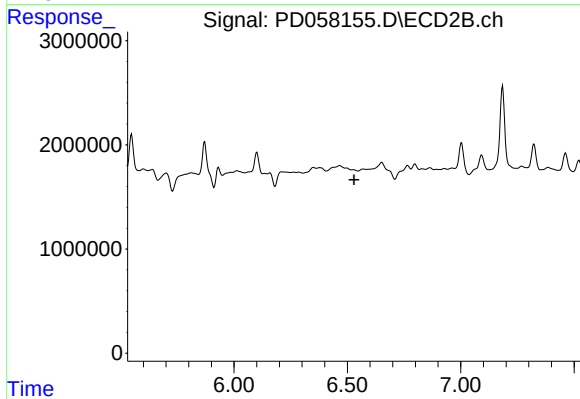
#13 Dieldrin

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



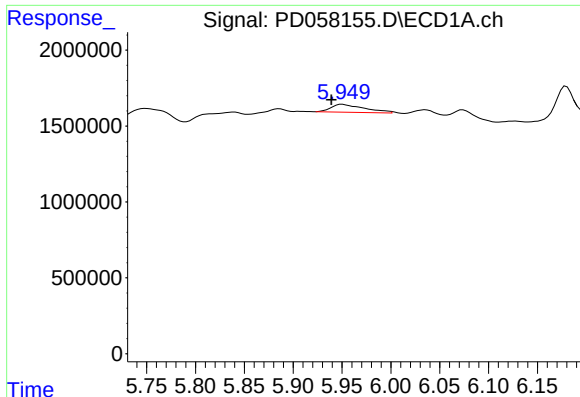
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.006 min
Response: 1396646
Conc: 1.75 ng/ml



#14 Endrin

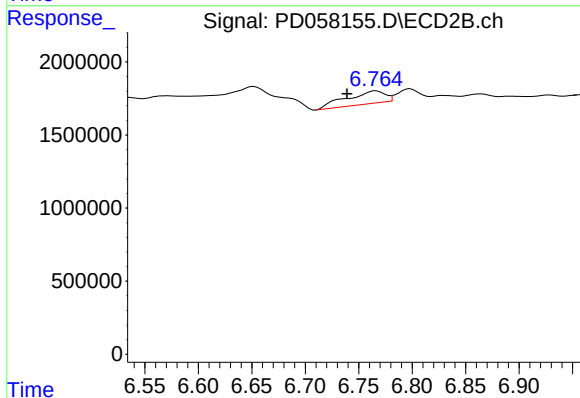
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

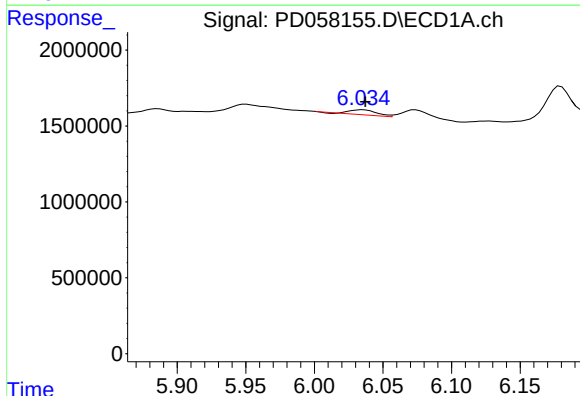
R.T.: 5.950 min
Delta R.T.: 0.011 min
Response: 1207698
Conc: 1.39 ng/ml

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



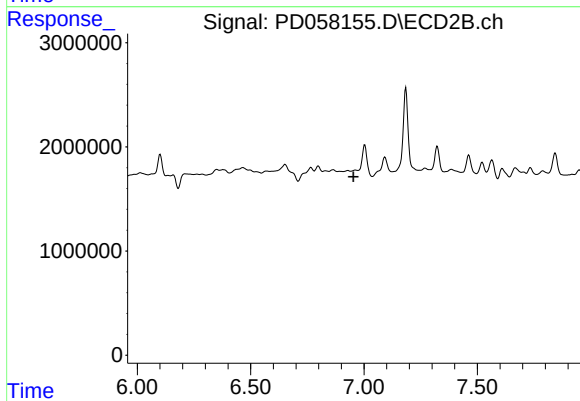
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: 0.027 min
Response: 2175673
Conc: 1.81 ng/ml



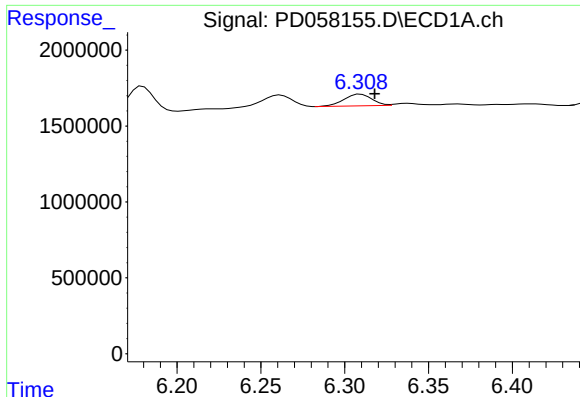
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 468687
Conc: 0.68 ng/ml



#17 4,4'-DDT

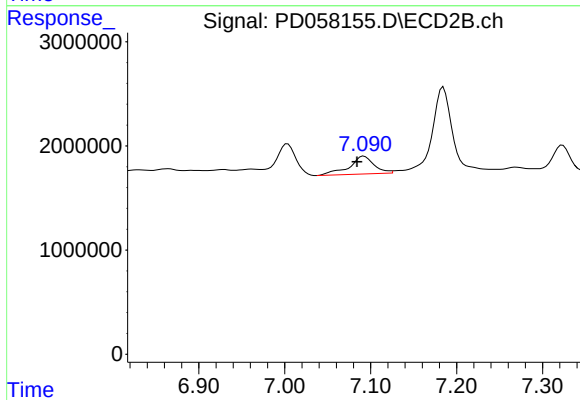
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

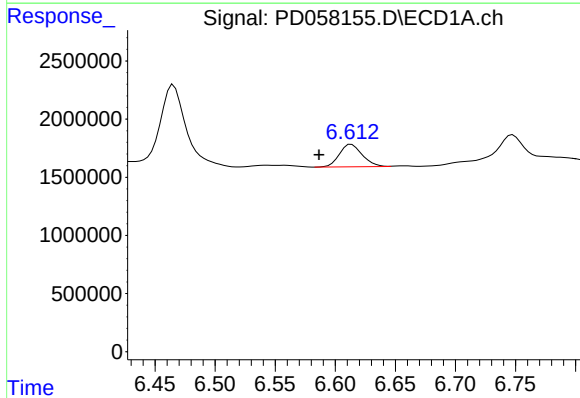
R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 899004
Conc: 1.10 ng/ml

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



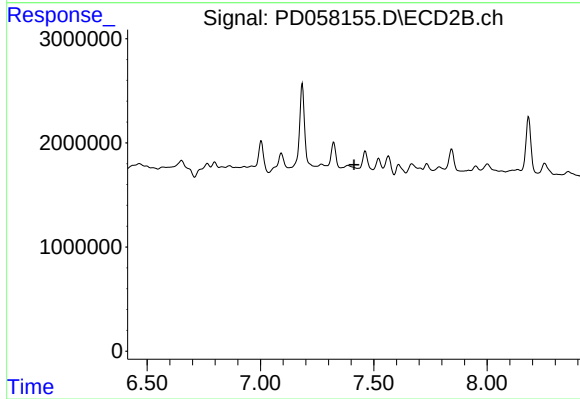
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.008 min
Response: 3430963
Conc: 3.06 ng/ml



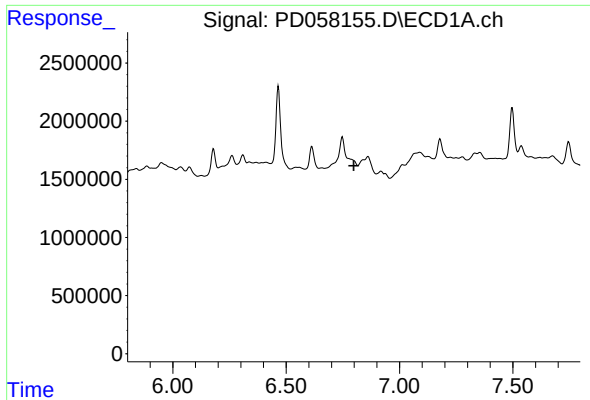
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: 0.027 min
Response: 2560982
Conc: 6.49 ng/ml



#20 Methoxychlor

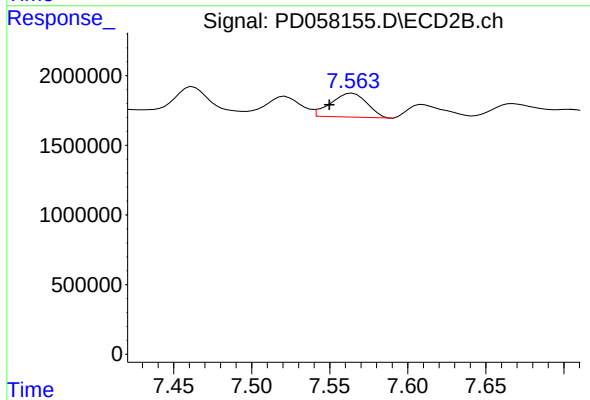
R.T.: 0.000 min
Exp R.T.: 7.413 min
Response: 0
Conc: N.D.



#21 Endrin ketone

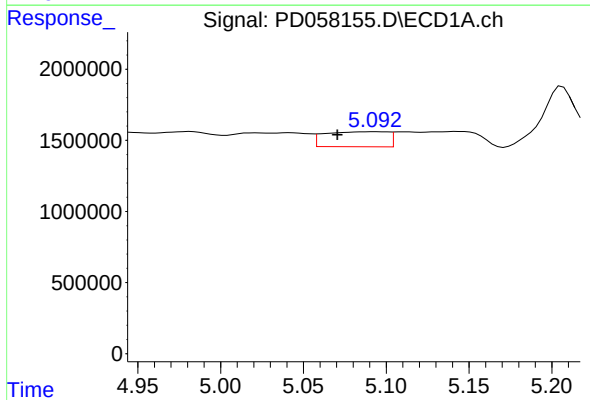
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

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



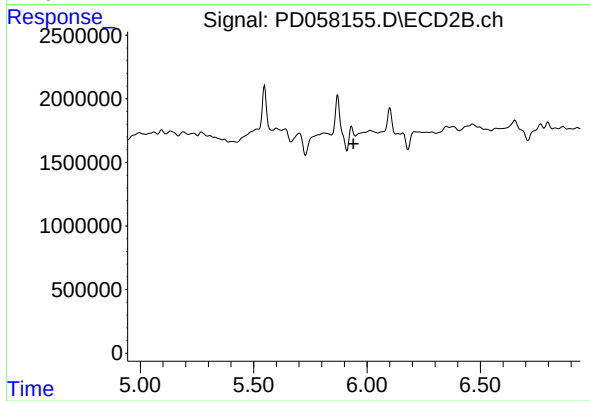
#21 Endrin ketone

R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 2778138
Conc: 2.11 ng/ml



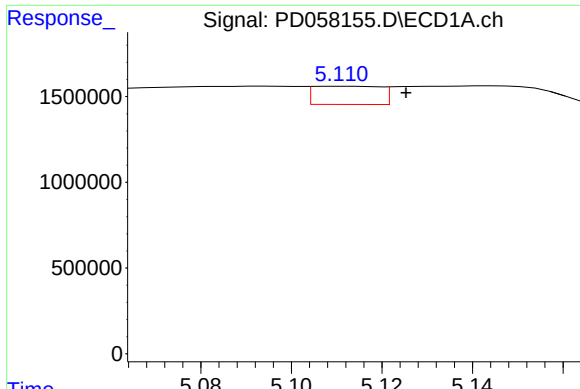
#25 Chlordane-3

R.T.: 5.094 min
Delta R.T.: 0.023 min
Response: 2784075
Conc: 31.06 ng/ml



#25 Chlordane-3

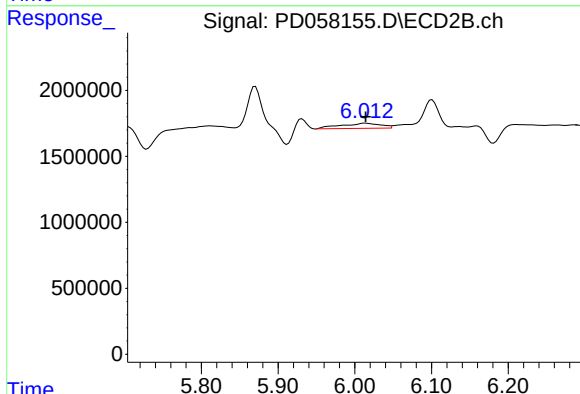
R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: -803767
Conc: N.D.



#26 Chlordane-4

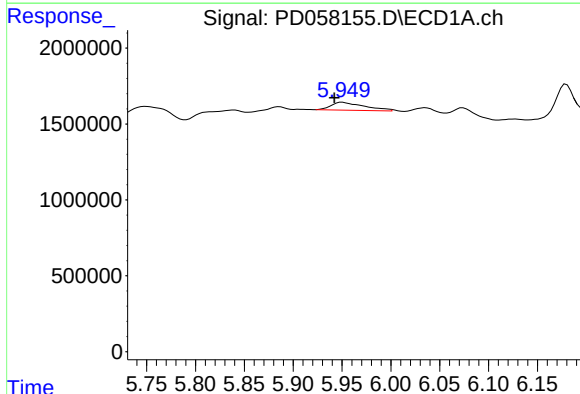
R.T.: 5.111 min
Delta R.T.: -0.015 min
Response: 1095044
Conc: 12.82 ng/ml

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



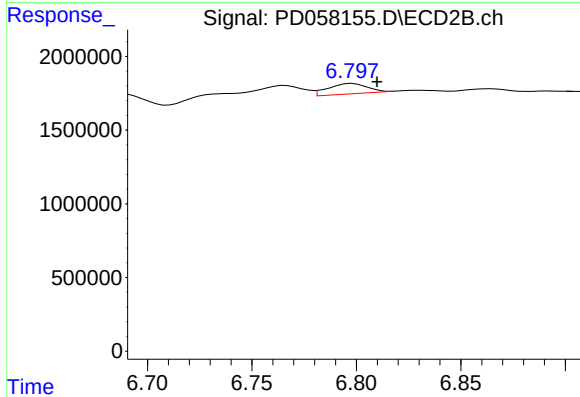
#26 Chlordane-4

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 1421066
Conc: 6.82 ng/ml



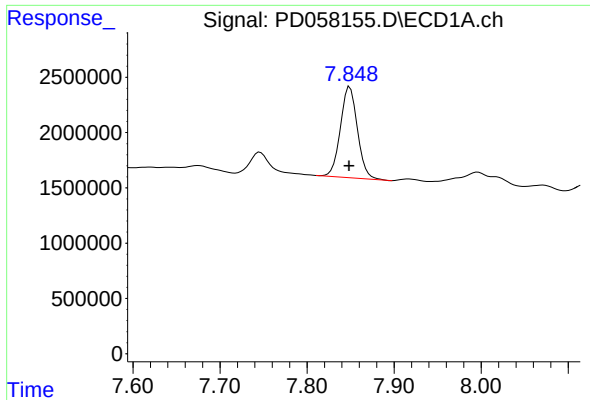
#27 Chlordane-5

R.T.: 5.950 min
Delta R.T.: 0.008 min
Response: 1207698
Conc: 44.71 ng/ml



#27 Chlordane-5

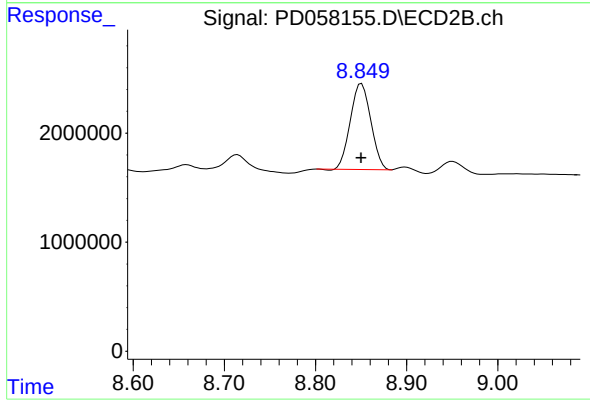
R.T.: 6.798 min
Delta R.T.: -0.012 min
Response: 926940
Conc: 25.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 11188674
Conc: 13.99 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 12291690
Conc: 11.86 ng/ml