

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
 Data File : PD061565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 01:54
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:58:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 11 04:34:41 2021
 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...	3.487	3.982	18555005	191.3E6	23.148	22.927
2)	SA Decachlor...	8.257	9.038	28020885	196.5E6	23.236	22.777
Target Compounds							
2)	A alpha-BHC	3.925	0.000	248408	0	0.202	N.D. #
5)	MB Aldrin	0.000	5.462	0	706216	N.D.	0.059 #
6)	B beta-BHC	4.472	0.000	560500	0	1.060	N.D. #
7)	B delta-BHC	0.000	5.017f	0	24123534	N.D.	2.012 #
8)	B Heptachlo...	0.000	5.849	0	9772678	N.D.	0.898 #
9)	A Endosulfan I	0.000	6.197	0	845832	N.D.	0.081 #
10)	B gamma-Chl...	0.000	6.092	0	1735101	N.D.	0.153 #
11)	B alpha-Chl...	0.000	6.137f	0	3039682	N.D.	0.279 #
13)	MA Dieldrin	0.000	6.459	0	538429	N.D.	0.049 #
15)	B Endosulfa...	6.326	6.896	427384	6177190	0.428	0.691 #
17)	MA 4,4'-DDT	6.413	0.000	244331	0	0.246	N.D. #
18)	B Endrin al...	6.493	7.017	190813	2682974	0.231	0.373 #
19)	B Endosulfa...	6.709	7.237	120355	5289657	0.116	0.574 #
21)	B Endrin ke...	7.201	7.707	266238	5341061	0.215	0.579 #
22)	Mirex	7.398	8.182f	661128	1155024	0.667	0.190 #
23)	Chlordane-1	4.390f	4.961	371872	382531	10.297	0.923 #
24)	Chlordane-2	0.000	5.462f	0	706216	N.D.	1.756 #
25)	Chlordane-3	0.000	6.092	0	1735101	N.D.	0.997 #
26)	Chlordane-4	0.000	6.137f	0	3039682	N.D.	1.507 #
27)	Chlordane-5	6.326	6.953	427384	632292	8.824	1.660 #

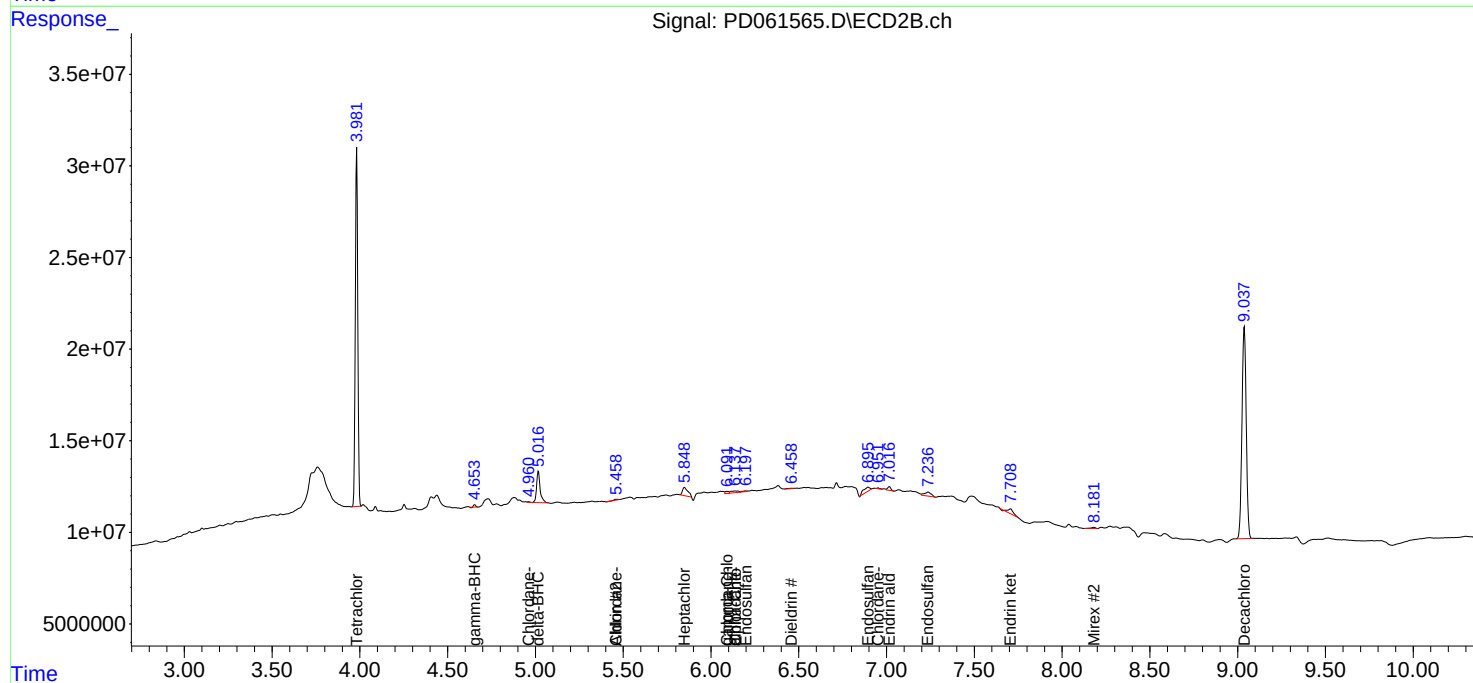
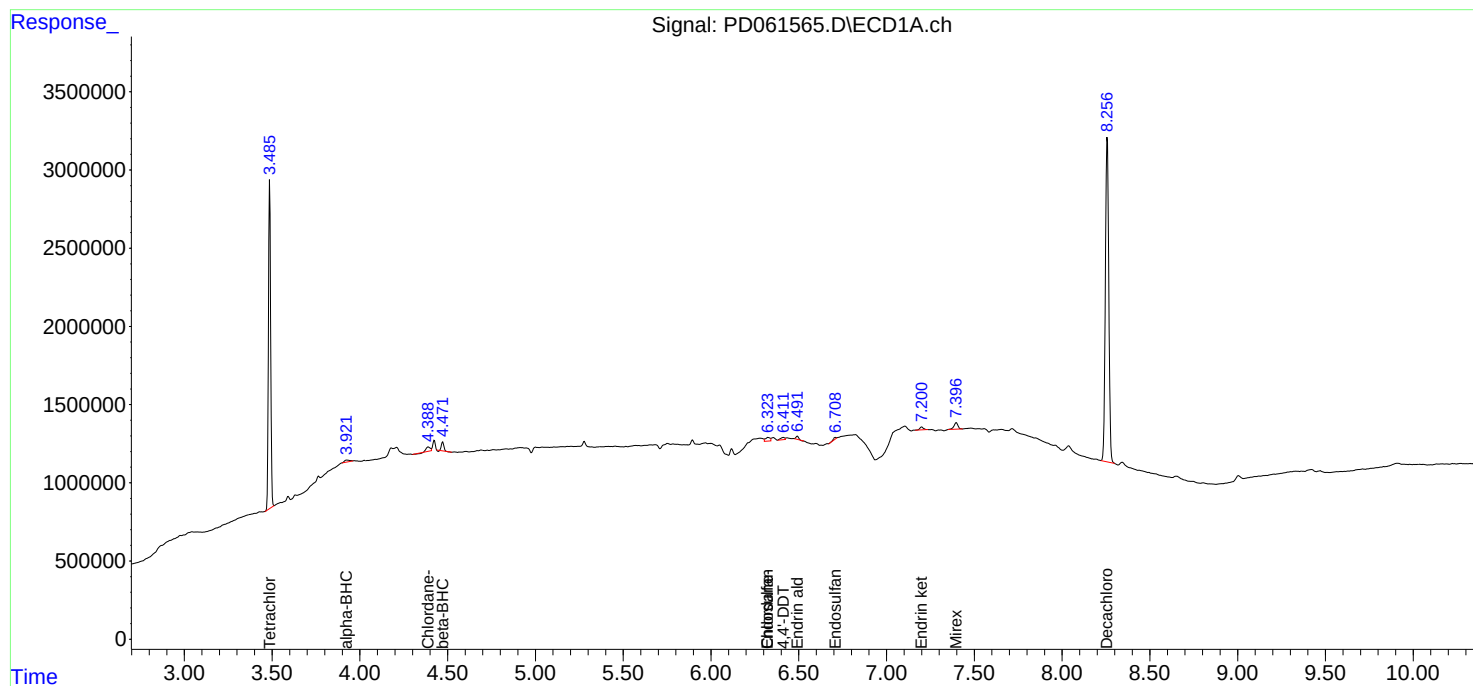
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

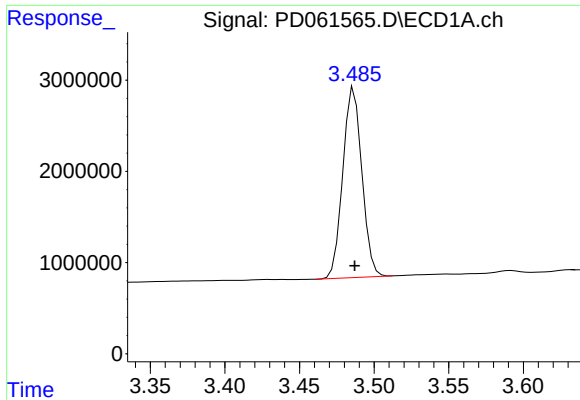
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
Data File : PD061565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2021 01:54
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:58:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
Quant Title : GC Extractables
QLast Update : Thu Mar 11 04:34:41 2021
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

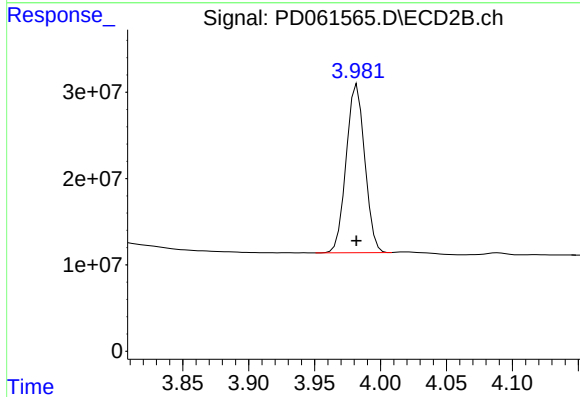




#1 Tetrachloro-m-xylene

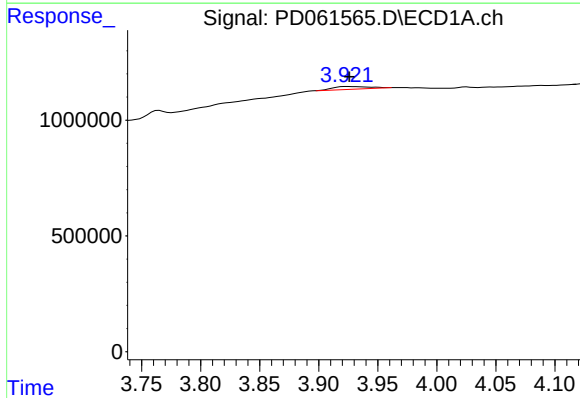
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 18555005
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



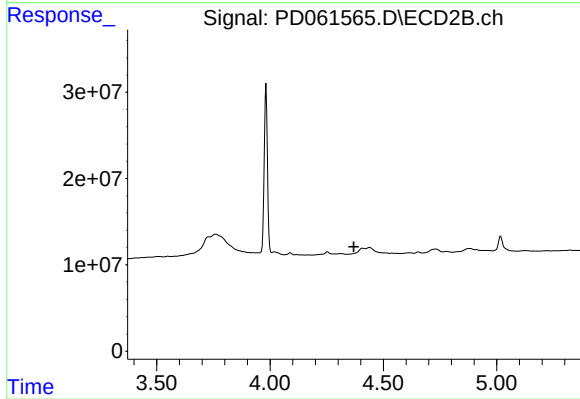
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 191284233
Conc: 22.93 ng/ml



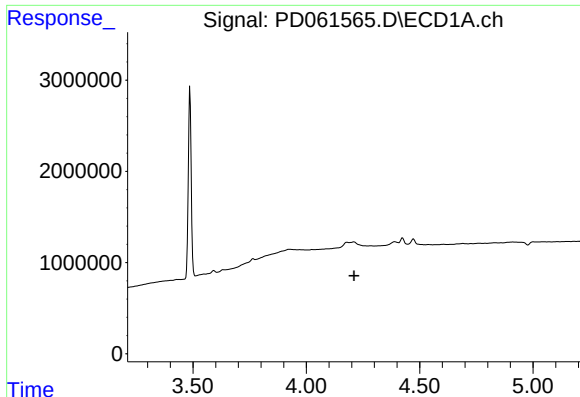
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 248408
Conc: 0.20 ng/ml



#2 alpha-BHC

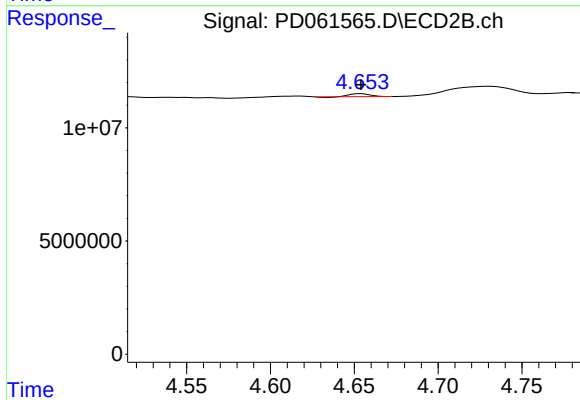
R.T.: 0.000 min
Exp R.T.: 4.370 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

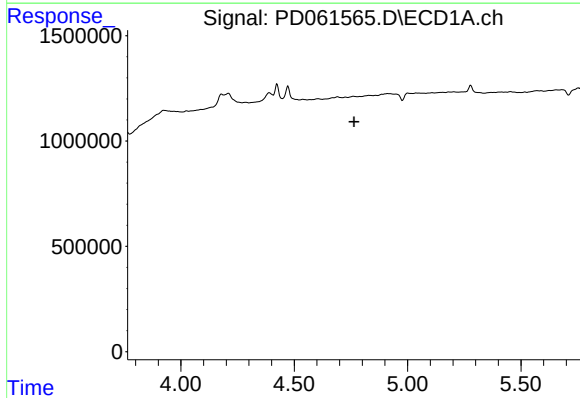
R.T.: 4.179 min
Delta R.T.: -0.032 min
Response: -1264890
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



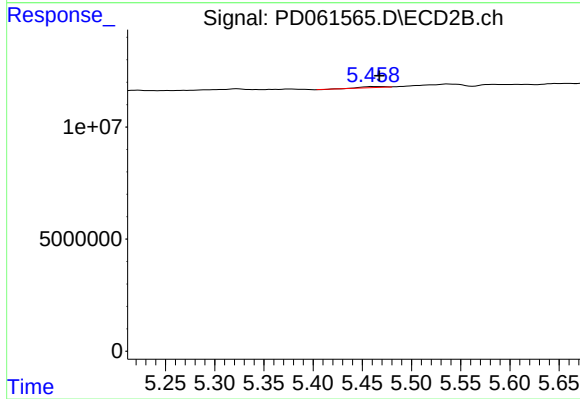
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 943854
Conc: 0.08 ng/ml



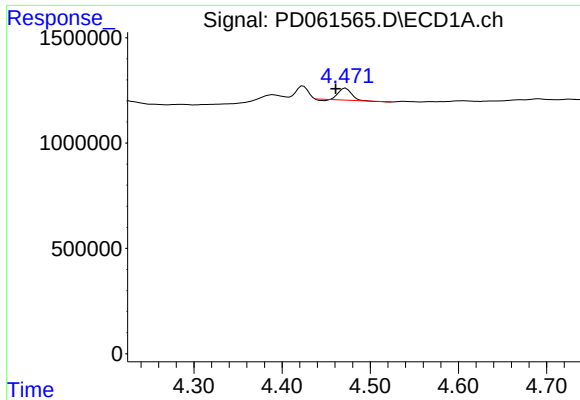
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#5 Aldrin

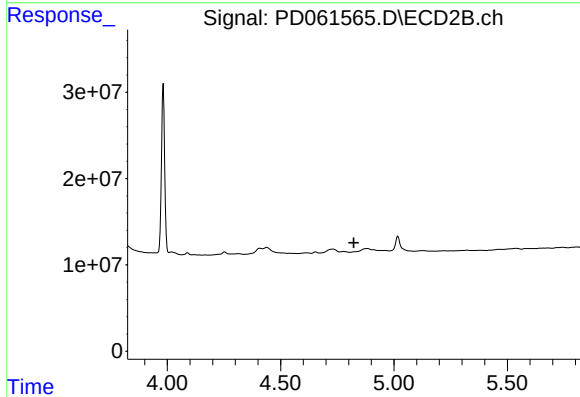
R.T.: 5.462 min
Delta R.T.: -0.005 min
Response: 706216
Conc: 0.06 ng/ml



#6 beta-BHC

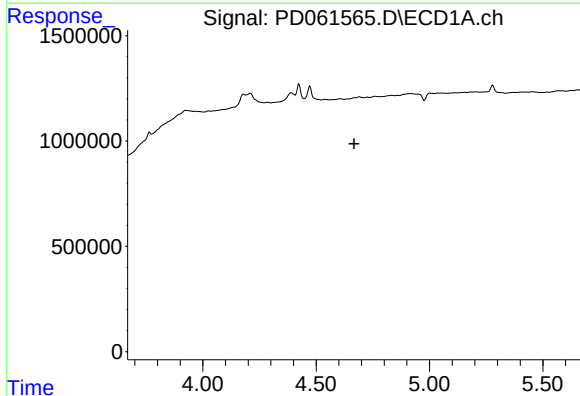
R.T.: 4.472 min
Delta R.T.: 0.012 min
Response: 560500
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



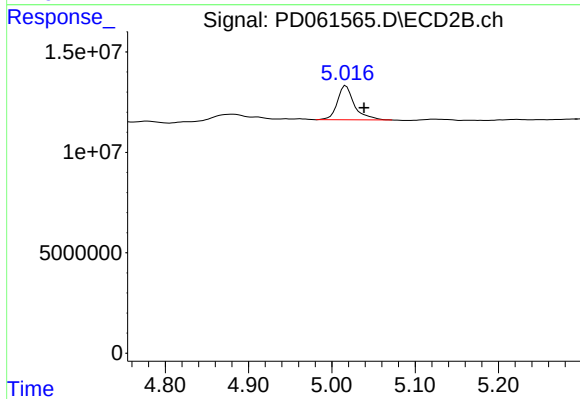
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



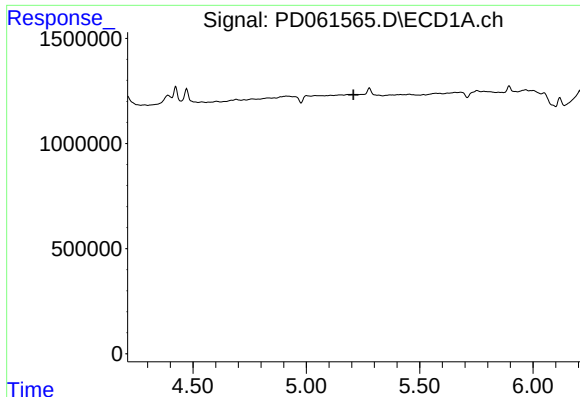
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#7 delta-BHC

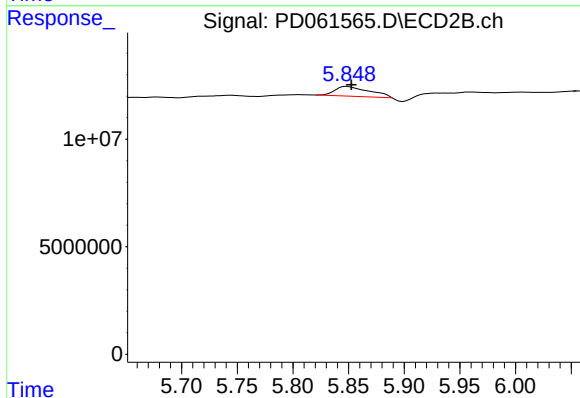
R.T.: 5.017 min
Delta R.T.: -0.022 min
Response: 24123534
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

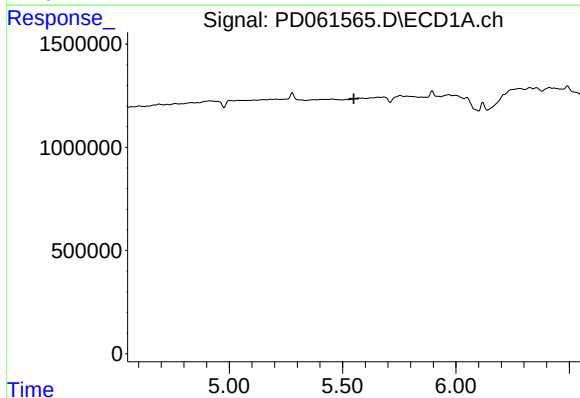
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



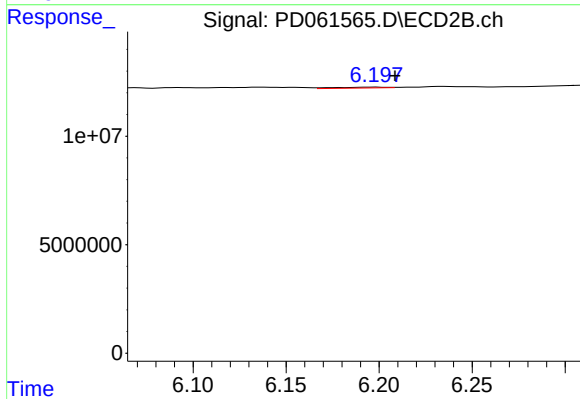
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 9772678
Conc: 0.90 ng/ml



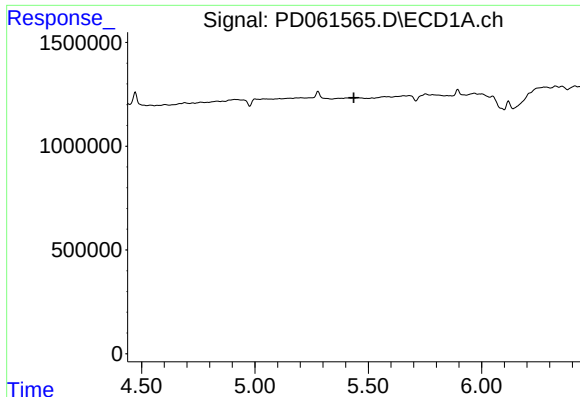
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#9 Endosulfan I

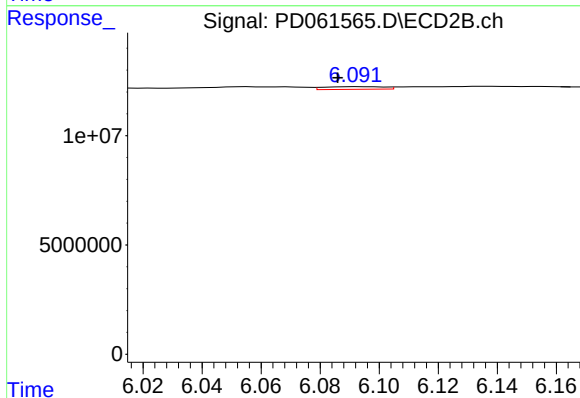
R.T.: 6.197 min
Delta R.T.: -0.012 min
Response: 845832
Conc: 0.08 ng/ml



#10 gamma-Chlordane

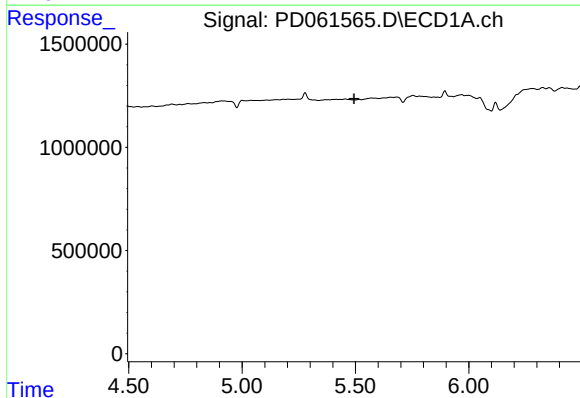
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



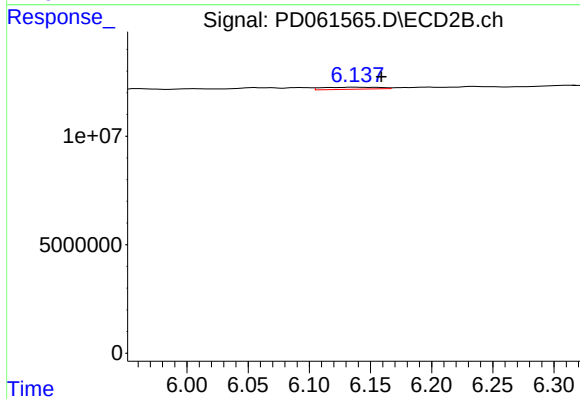
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.006 min
Response: 1735101
Conc: 0.15 ng/ml



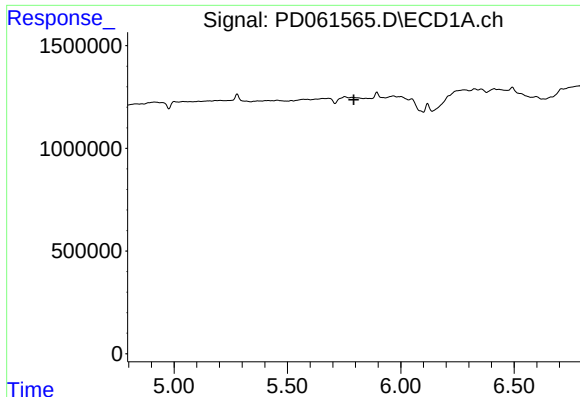
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

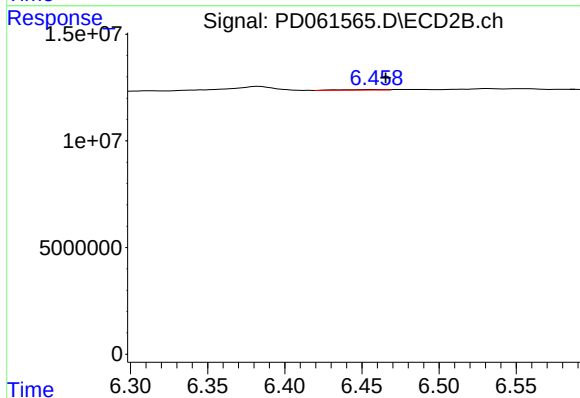
R.T.: 6.137 min
Delta R.T.: -0.022 min
Response: 3039682
Conc: 0.28 ng/ml



#13 Dieldrin

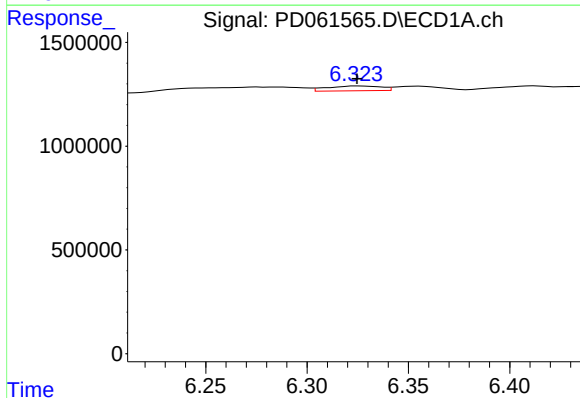
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



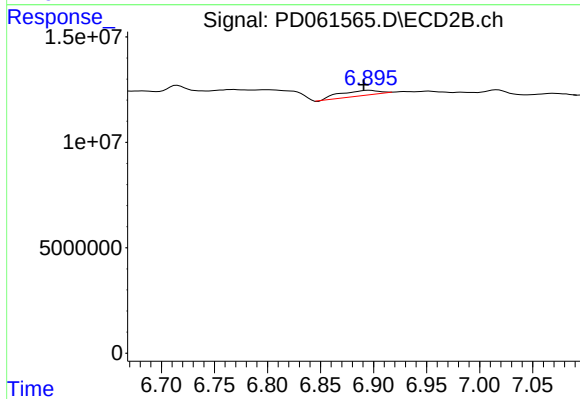
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: -0.007 min
Response: 538429
Conc: 0.05 ng/ml



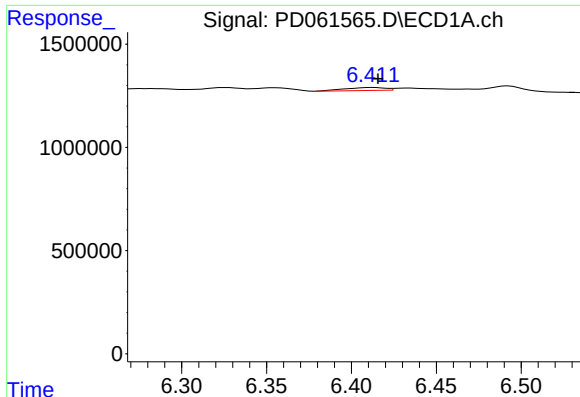
#15 Endosulfan II

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 427384
Conc: 0.43 ng/ml



#15 Endosulfan II

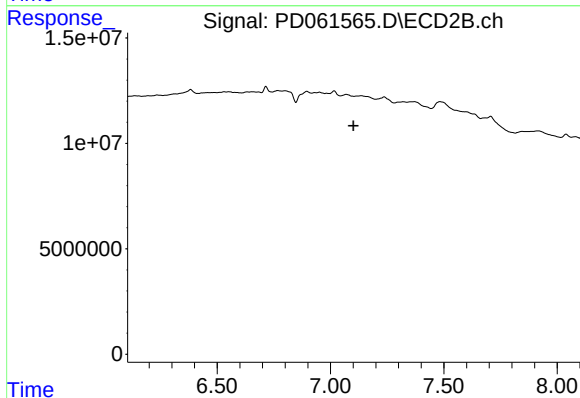
R.T.: 6.896 min
Delta R.T.: 0.005 min
Response: 6177190
Conc: 0.69 ng/ml



#17 4,4'-DDT

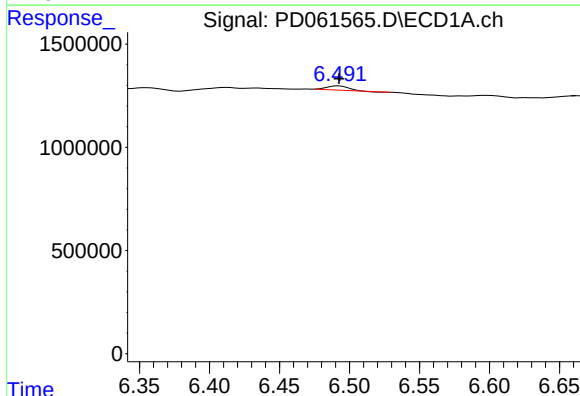
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 244331
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



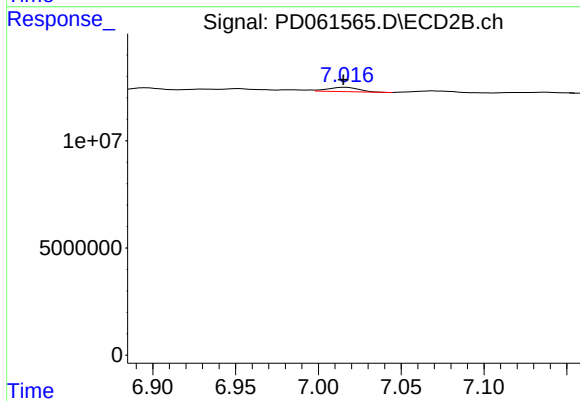
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



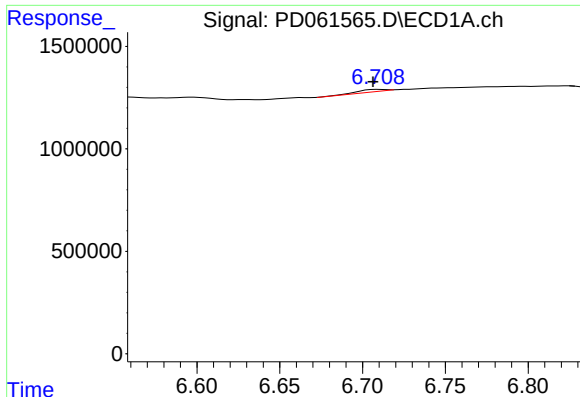
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 190813
Conc: 0.23 ng/ml



#18 Endrin aldehyde

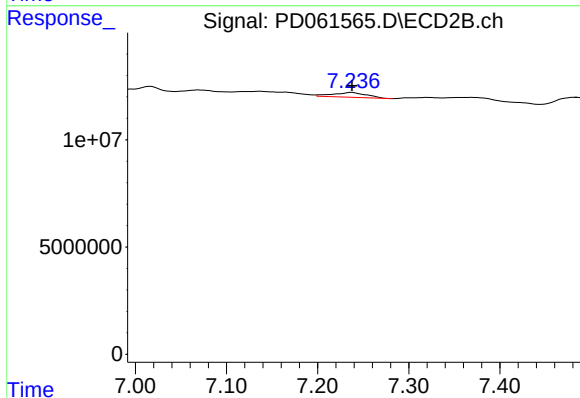
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 2682974
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

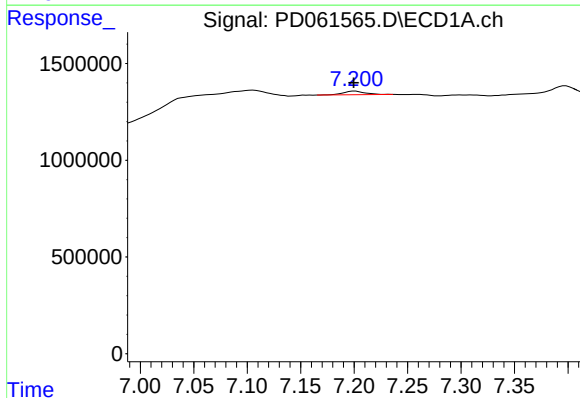
R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 120355
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



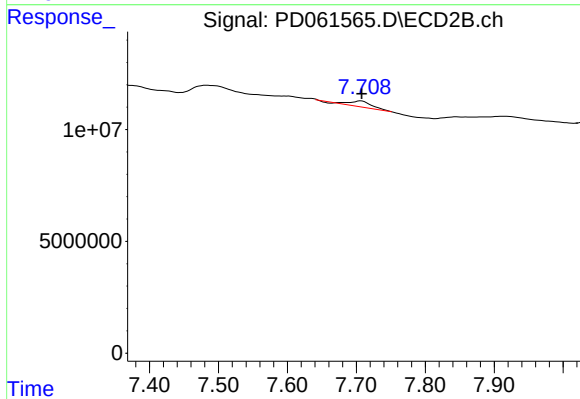
#19 Endosulfan Sulfate

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 5289657
Conc: 0.57 ng/ml



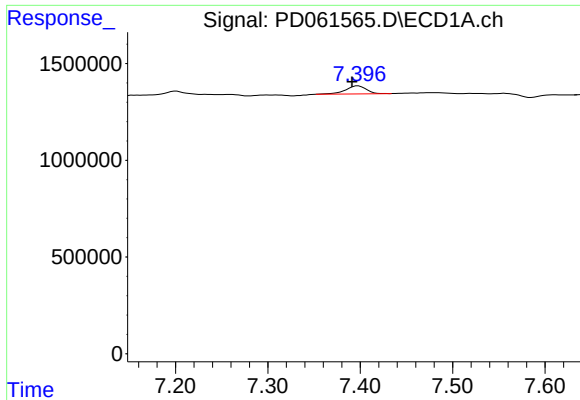
#21 Endrin ketone

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 266238
Conc: 0.22 ng/ml



#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 5341061
Conc: 0.58 ng/ml



#22 Mirex

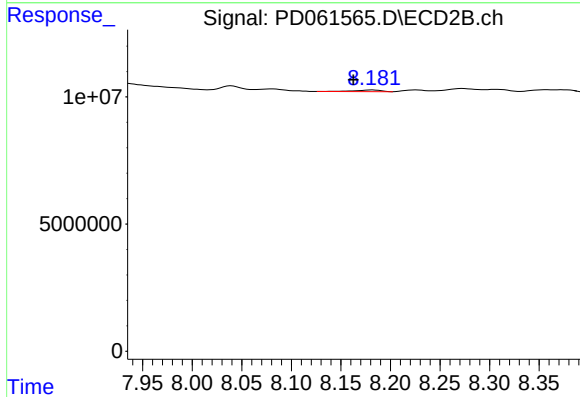
R.T.: 7.398 min

Delta R.T.: 0.007 min

Response: 661128

Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



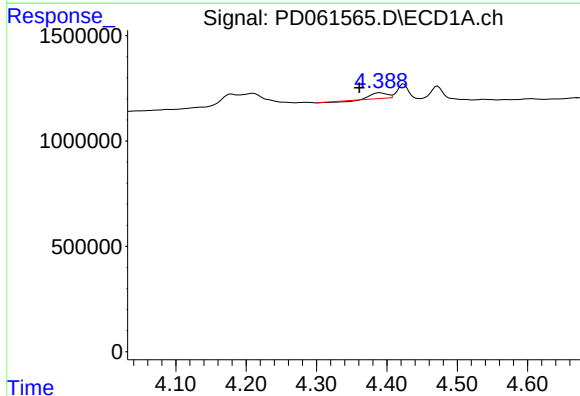
#22 Mirex

R.T.: 8.182 min

Delta R.T.: 0.019 min

Response: 1155024

Conc: 0.19 ng/ml



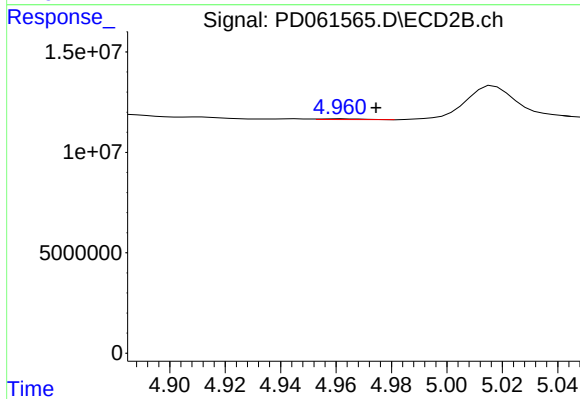
#23 Chlordane-1

R.T.: 4.390 min

Delta R.T.: 0.029 min

Response: 371872

Conc: 10.30 ng/ml



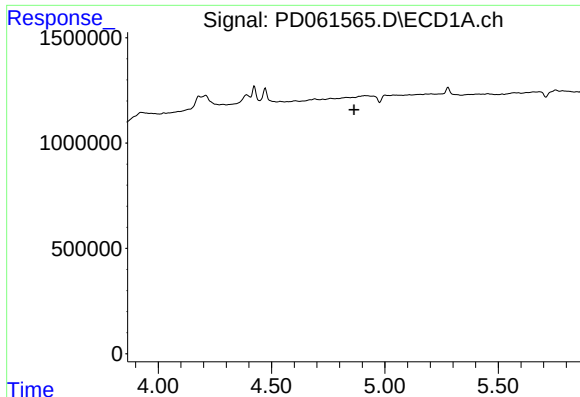
#23 Chlordane-1

R.T.: 4.961 min

Delta R.T.: -0.013 min

Response: 382531

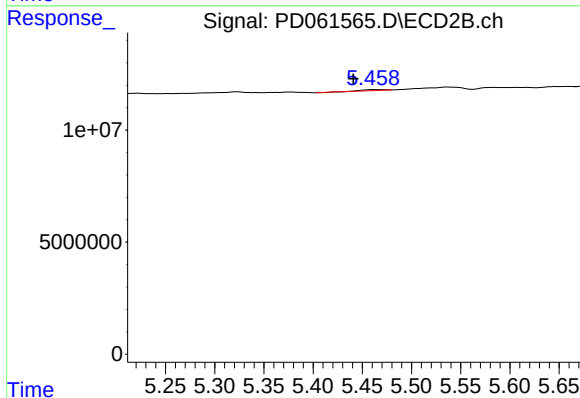
Conc: 0.92 ng/ml



#24 Chlordane-2

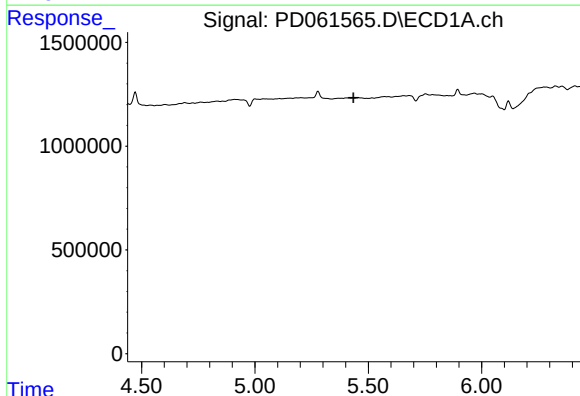
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



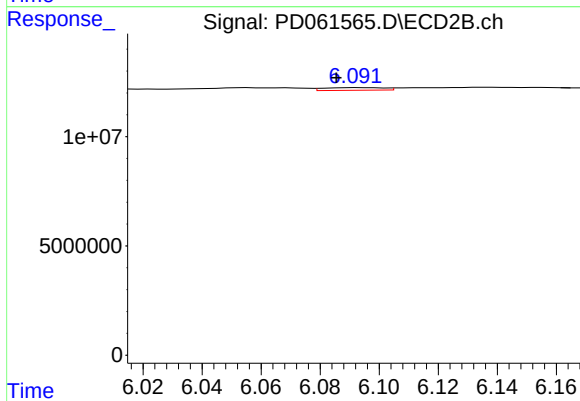
#24 Chlordane-2

R.T.: 5.462 min
Delta R.T.: 0.021 min
Response: 706216
Conc: 1.76 ng/ml



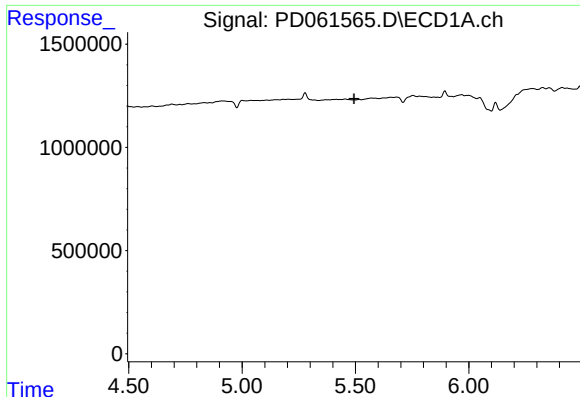
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#25 Chlordane-3

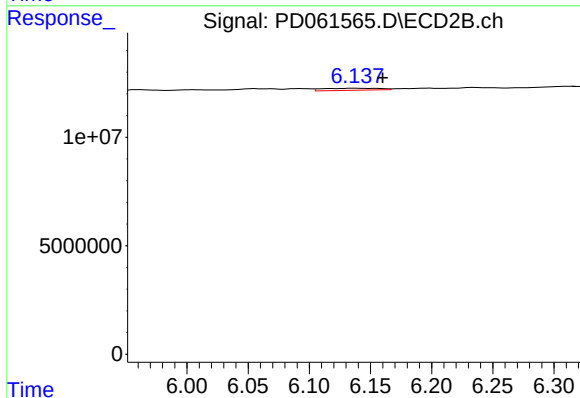
R.T.: 6.092 min
Delta R.T.: 0.007 min
Response: 1735101
Conc: 1.00 ng/ml



#26 Chlordane-4

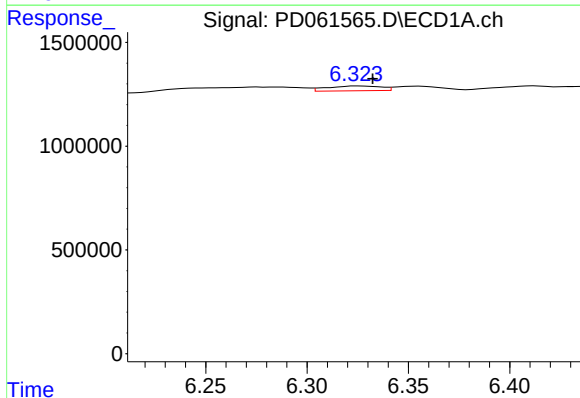
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



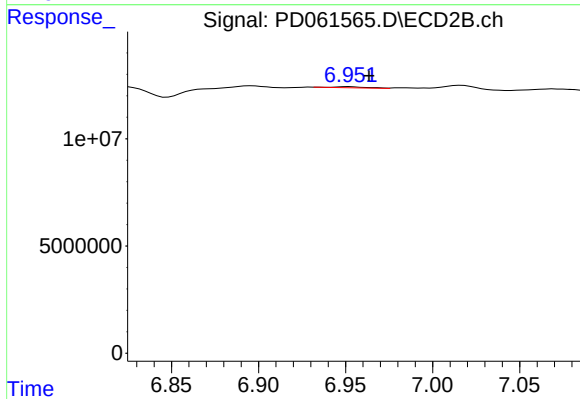
#26 Chlordane-4

R.T.: 6.137 min
Delta R.T.: -0.023 min
Response: 3039682
Conc: 1.51 ng/ml



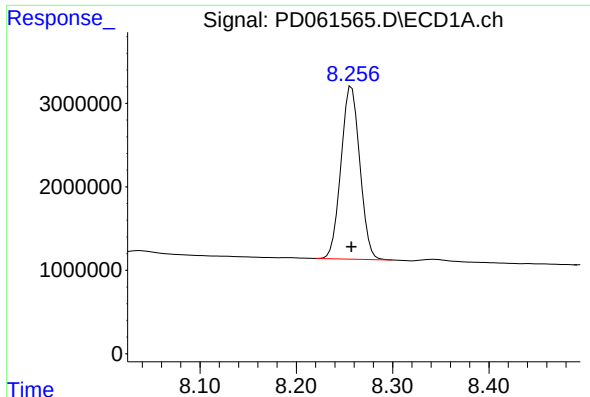
#27 Chlordane-5

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 427384
Conc: 8.82 ng/ml



#27 Chlordane-5

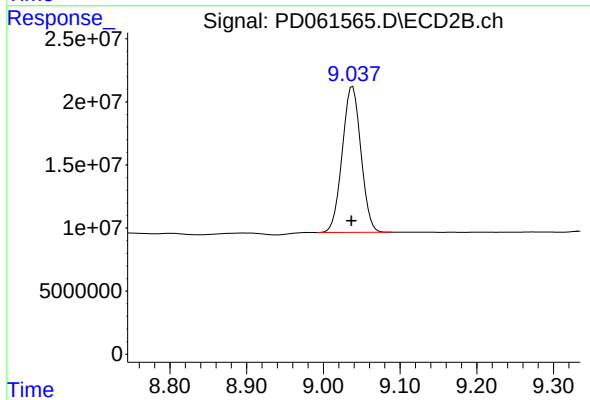
R.T.: 6.953 min
Delta R.T.: -0.011 min
Response: 632292
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 28020885
Conc: 23.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.001 min
Response: 196517932
Conc: 22.78 ng/ml