

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 18:06
 Operator : AJ\MA
 Sample : L2500-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-03-052220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:03:17 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...	3.210	3.867	10448918	14411081	13.370	12.653
28)	SA Decachlor...	7.850	8.852	10212474	13838135	12.772	13.348
Target Compounds							
2)	A alpha-BHC	3.642	0.000	228712	0	0.189	N.D. #
3)	MA gamma-BHC...	3.921f	0.000	1596935	0	1.361	N.D. #
4)	MA Heptachlor	4.182	0.000	779051	0	0.728	N.D. #
5)	MB Aldrin	4.405	0.000	347840	0	0.331	N.D. #
8)	B Heptachlo...	4.856	0.000	429633	0	0.440	N.D. #
10)	B gamma-Chl...	5.092f	5.942	6361363	2585712	6.406	1.854 #
11)	B alpha-Chl...	5.126	6.016	3089639	8800011	3.124	6.340 #
12)	B 4,4'-DDE	5.297	6.171	2425673	2563356	2.605	2.007
14)	MA Endrin	5.677	0.000	346805	0	0.434	N.D. #
15)	B Endosulfa...	5.944	0.000	470657	0	0.542	N.D. #
17)	MA 4,4'-DDT	6.037	6.955	1556558	1682188	2.256	1.690 #
23)	Chlordane-1	4.037	0.000	452088	0	17.392	N.D. #
24)	Chlordane-2	4.524	0.000	579445	0	18.125	N.D. #
25)	Chlordane-3	5.092f	5.942	6361363	2585712	70.974	15.037 #
26)	Chlordane-4	5.126	6.016	3089639	8800011	36.162	42.229
27)	Chlordane-5	5.944	0.000	470657	0	17.425	N.D. #

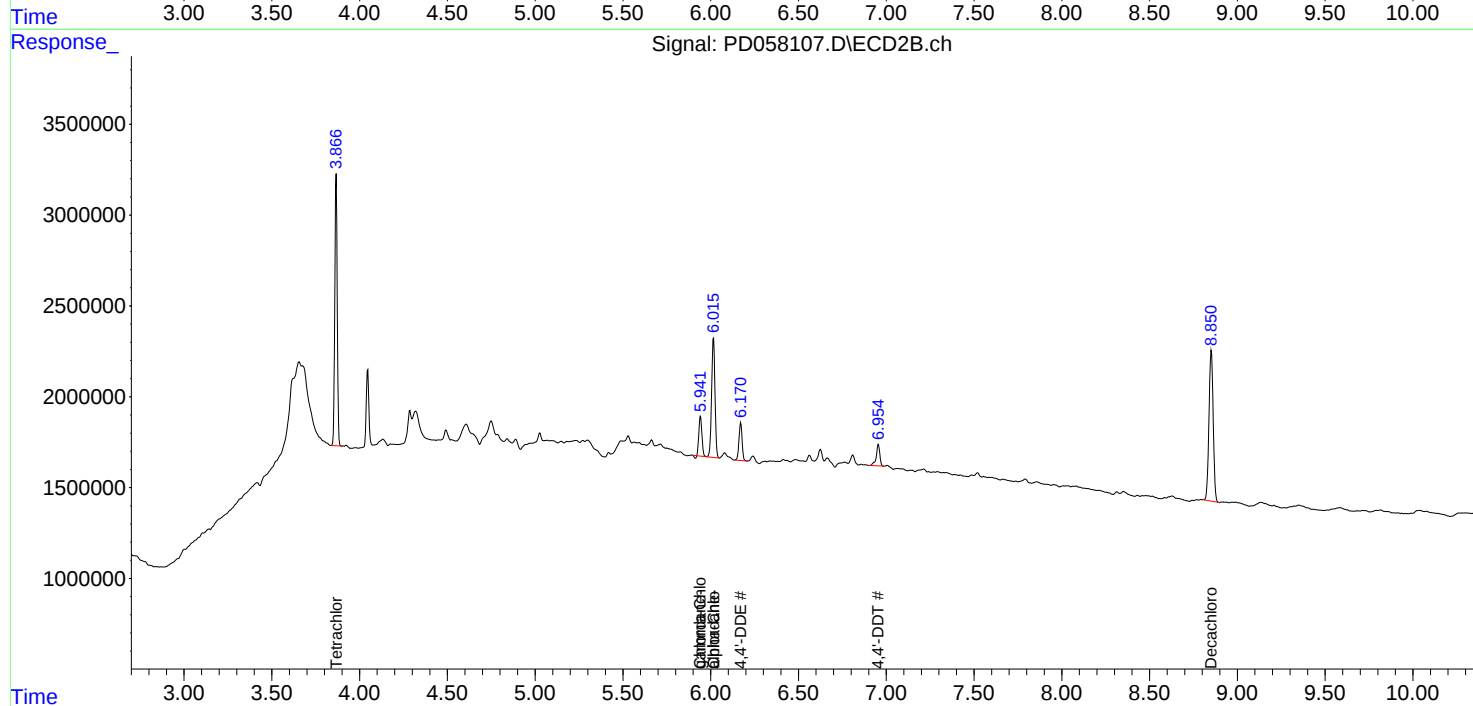
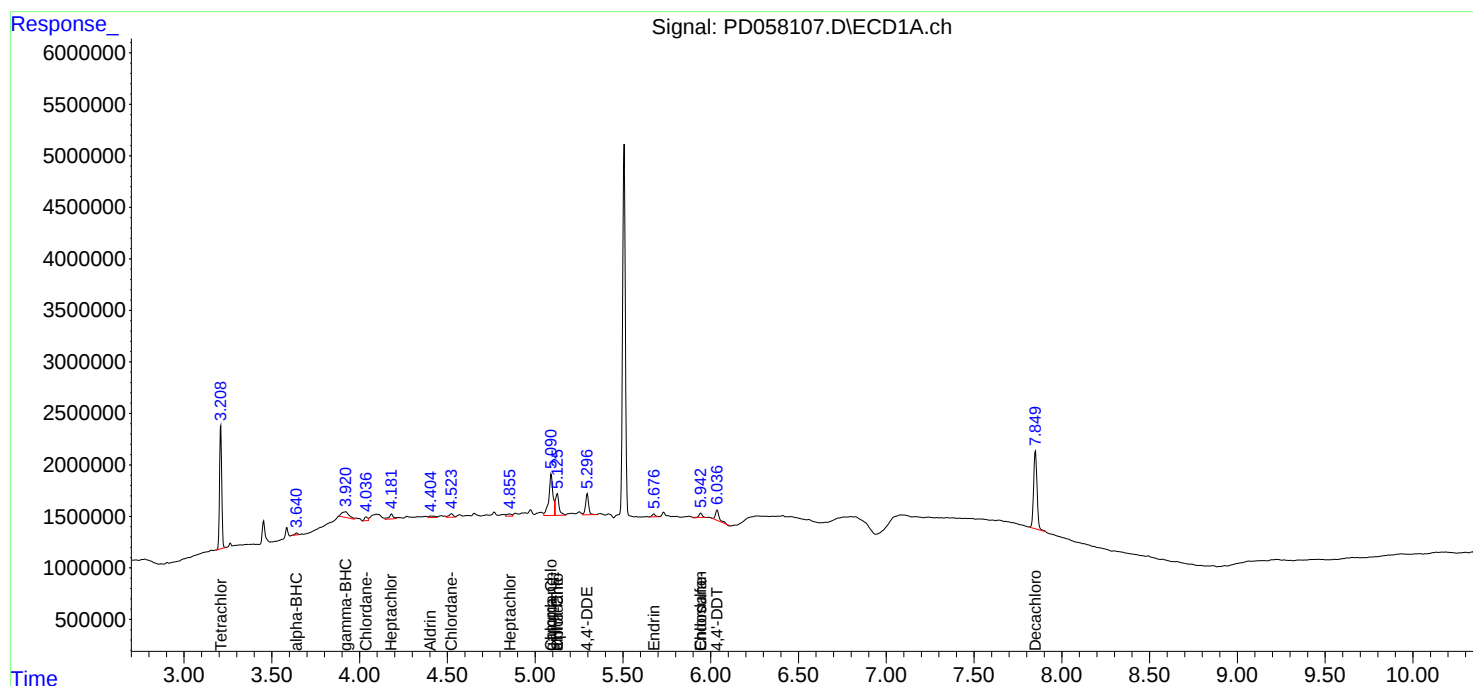
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

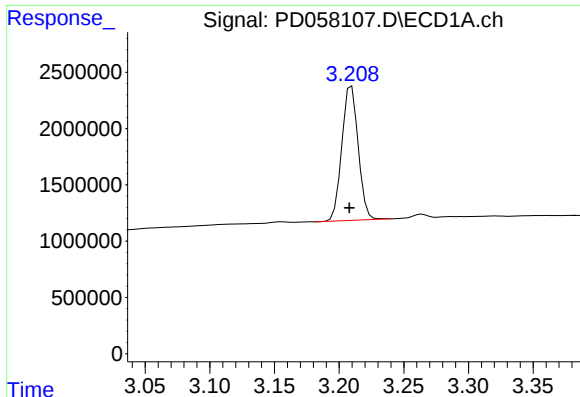
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 18:06
Operator : AJ\MA
Sample : L2500-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
OK-03-052220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:03:17 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

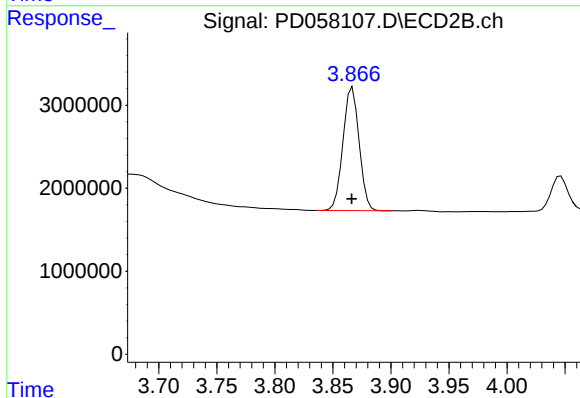




#1 Tetrachloro-m-xylene

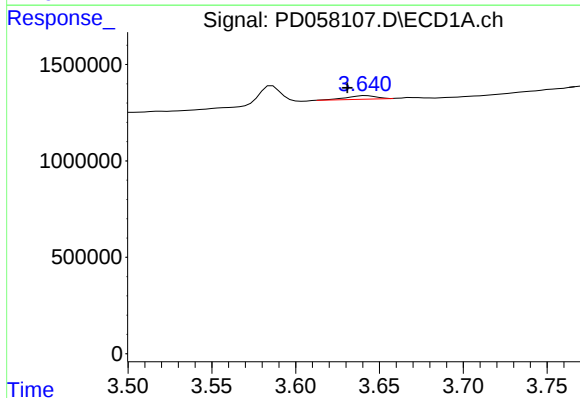
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 10448918
Conc: 13.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



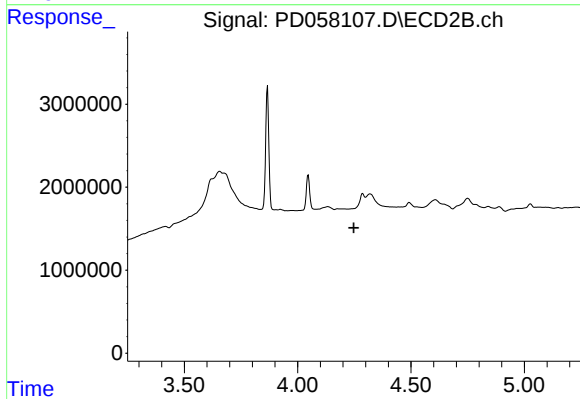
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 14411081
Conc: 12.65 ng/ml



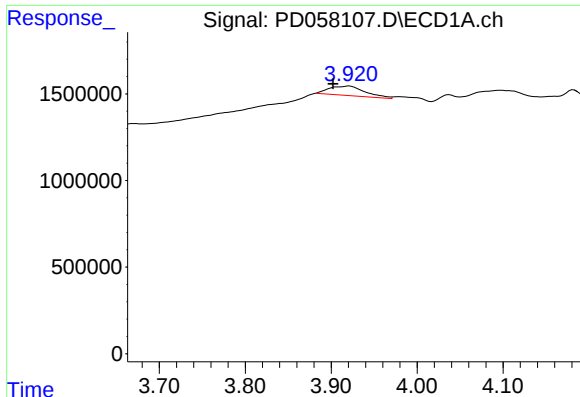
#2 alpha-BHC

R.T.: 3.642 min
Delta R.T.: 0.011 min
Response: 228712
Conc: 0.19 ng/ml



#2 alpha-BHC

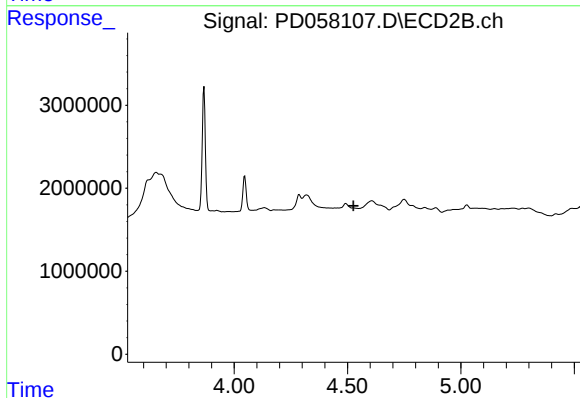
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

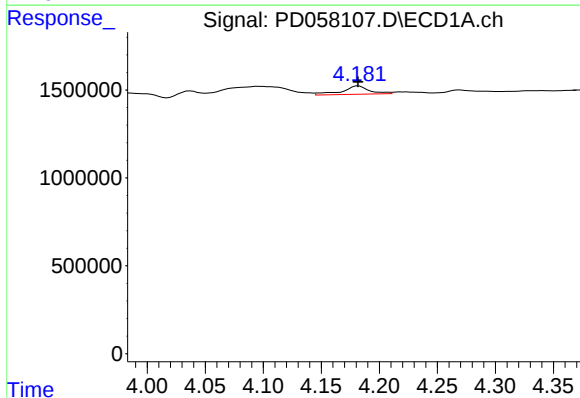
R.T.: 3.921 min
Delta R.T.: 0.019 min
Response: 1596935
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



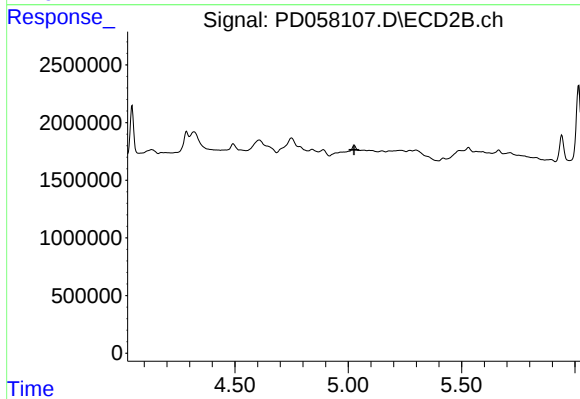
#3 gamma-BHC (Lindane)

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



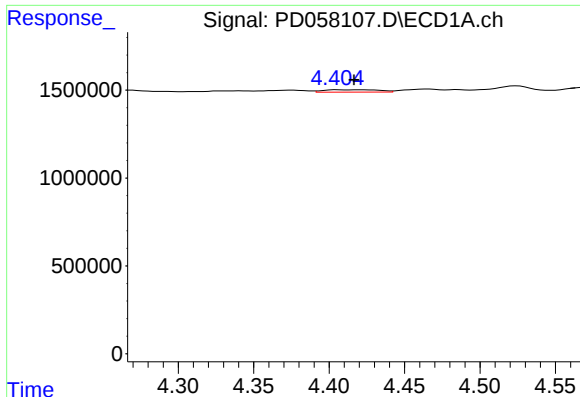
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 779051
Conc: 0.73 ng/ml



#4 Heptachlor

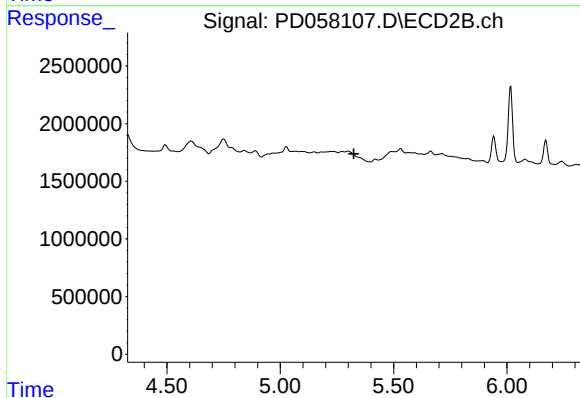
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

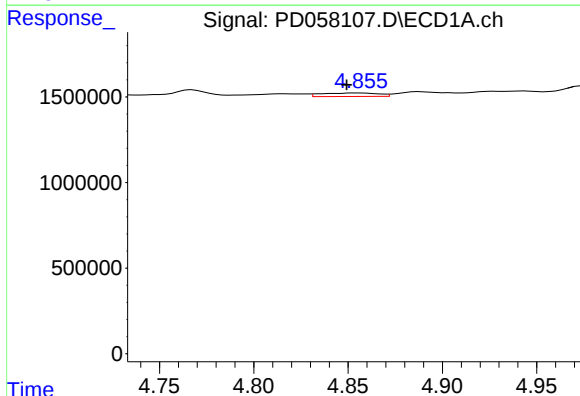
R.T.: 4.405 min
Delta R.T.: -0.011 min
Response: 347840
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



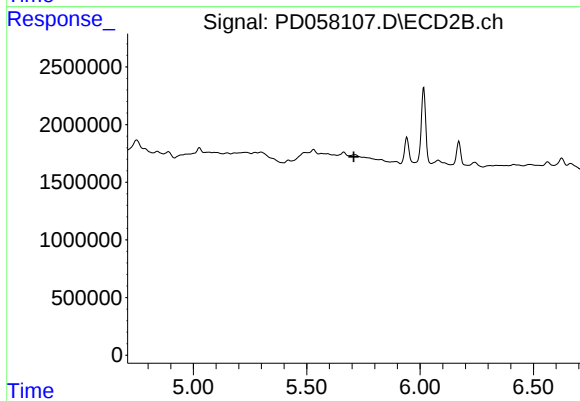
#5 Aldrin

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



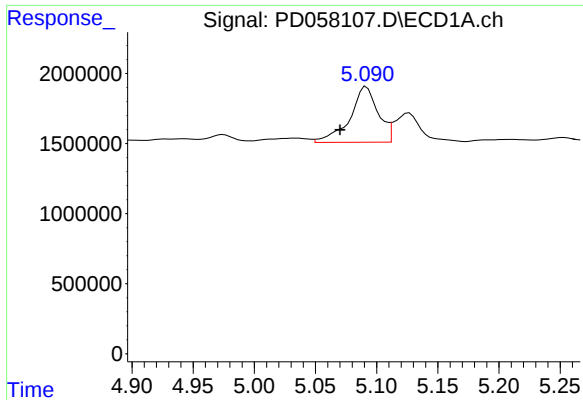
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: 0.007 min
Response: 429633
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

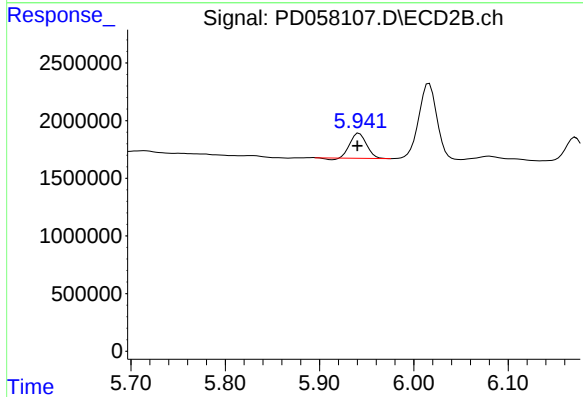
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

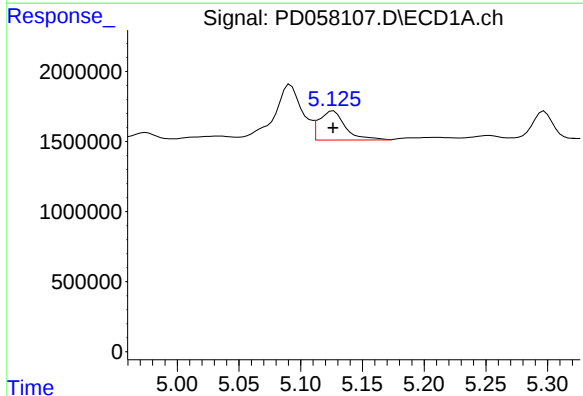
R.T.: 5.092 min
Delta R.T.: 0.022 min
Response: 6361363
Conc: 6.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



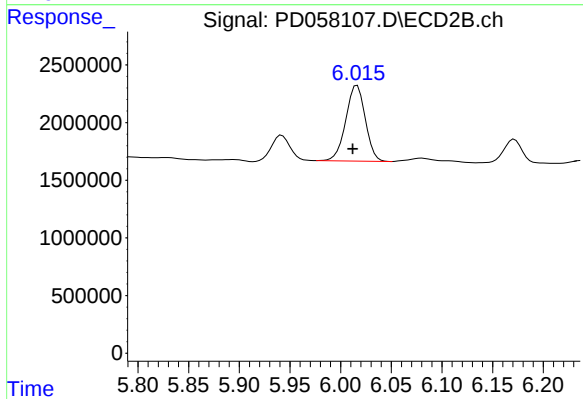
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 2585712
Conc: 1.85 ng/ml



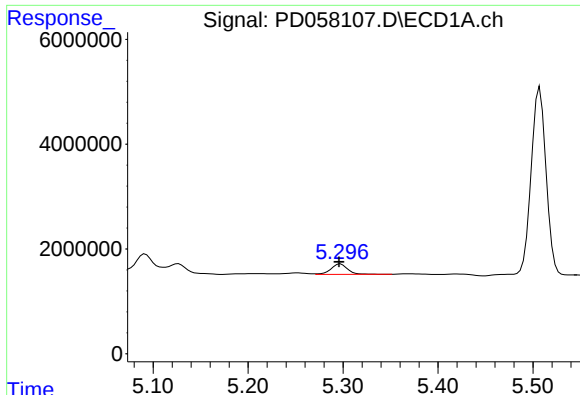
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 3089639
Conc: 3.12 ng/ml



#11 alpha-Chlordane

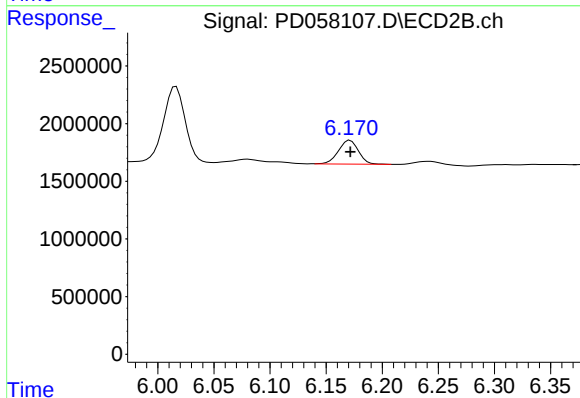
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 8800011
Conc: 6.34 ng/ml



#12 4,4'-DDE

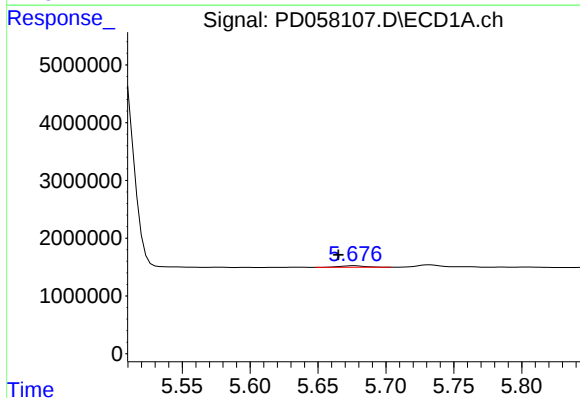
R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 2425673
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



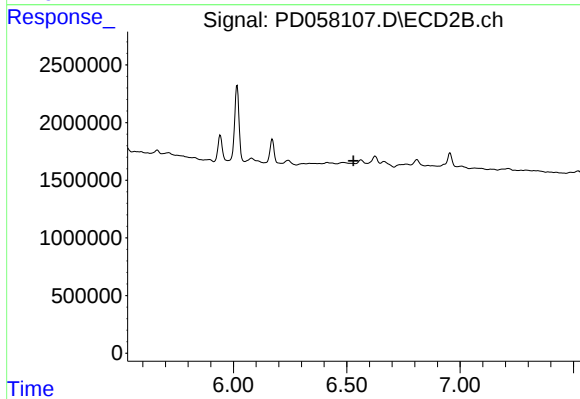
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2563356
Conc: 2.01 ng/ml



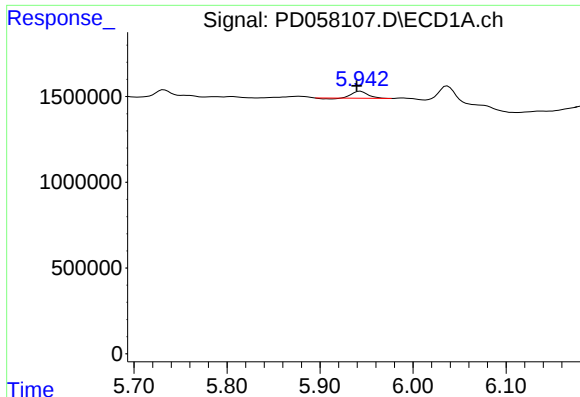
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.012 min
Response: 346805
Conc: 0.43 ng/ml



#14 Endrin

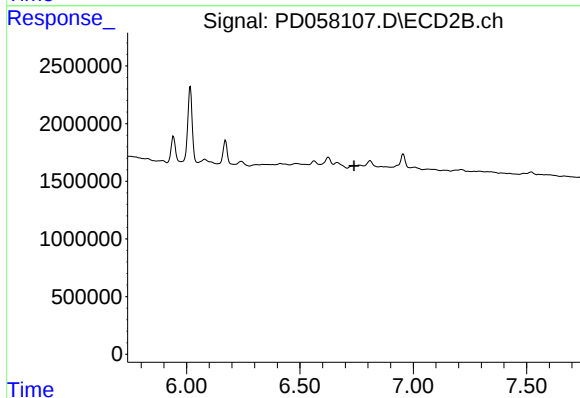
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

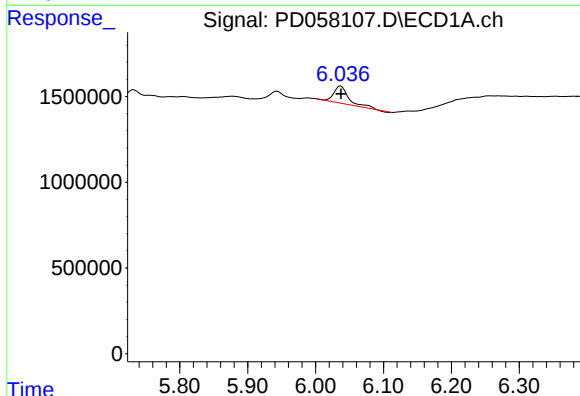
R.T.: 5.944 min
Delta R.T.: 0.004 min
Response: 470657
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



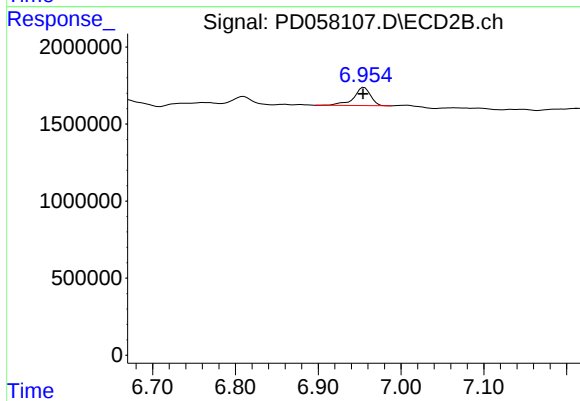
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



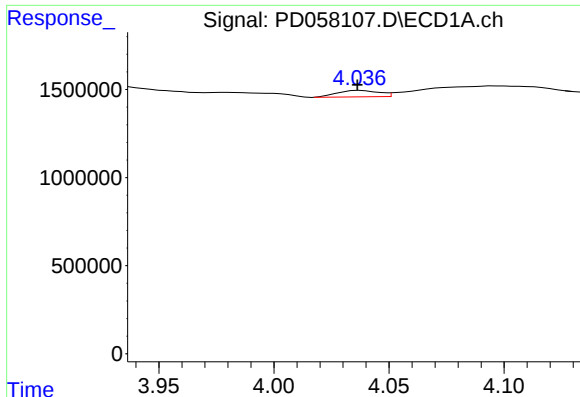
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 1556558
Conc: 2.26 ng/ml



#17 4,4'-DDT

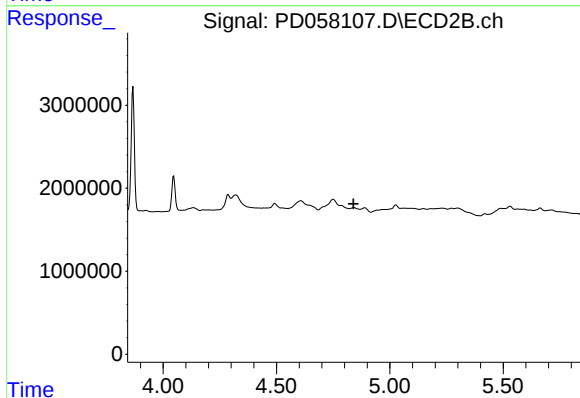
R.T.: 6.955 min
Delta R.T.: 0.001 min
Response: 1682188
Conc: 1.69 ng/ml



#23 Chlordane-1

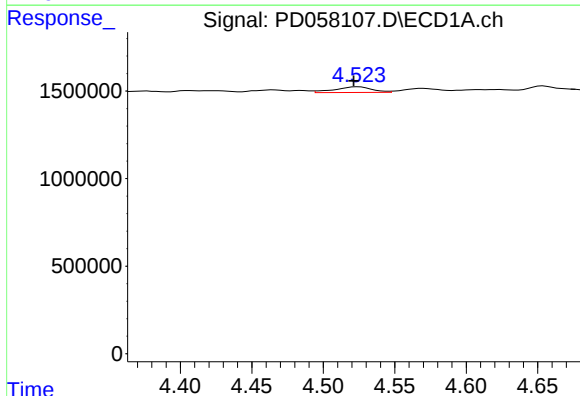
R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 452088
Conc: 17.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



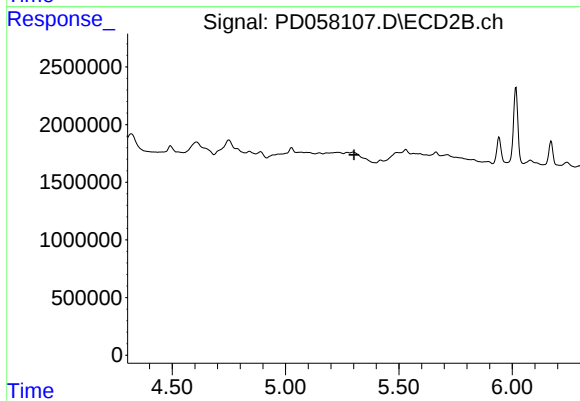
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



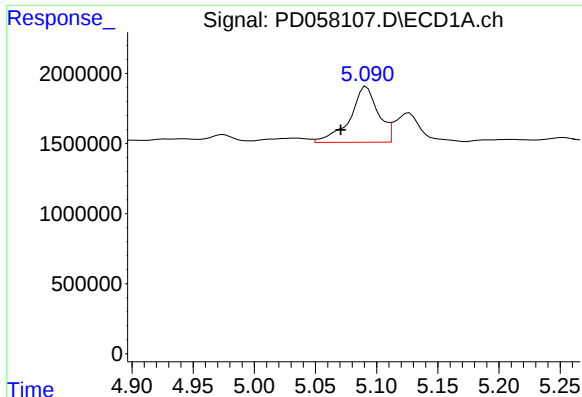
#24 Chlordane-2

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 579445
Conc: 18.12 ng/ml



#24 Chlordane-2

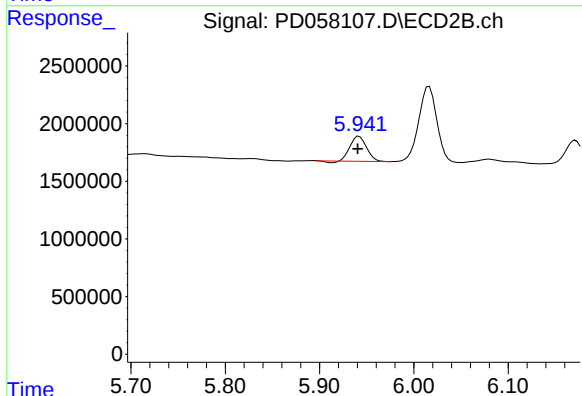
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

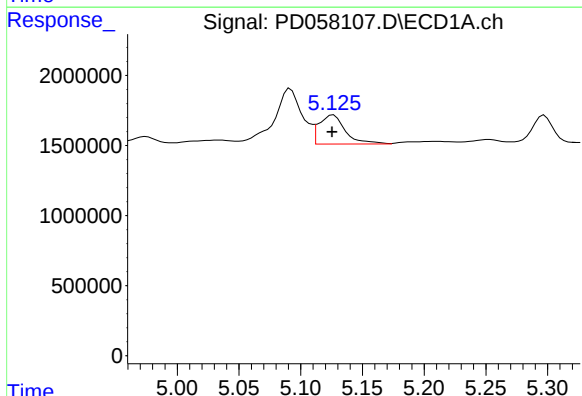
R.T.: 5.092 min
Delta R.T.: 0.021 min
Response: 6361363
Conc: 70.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



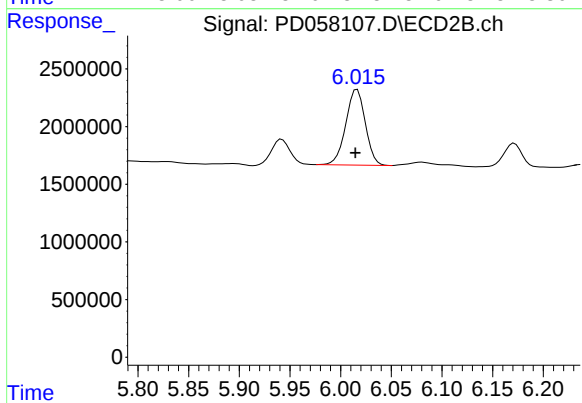
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 2585712
Conc: 15.04 ng/ml



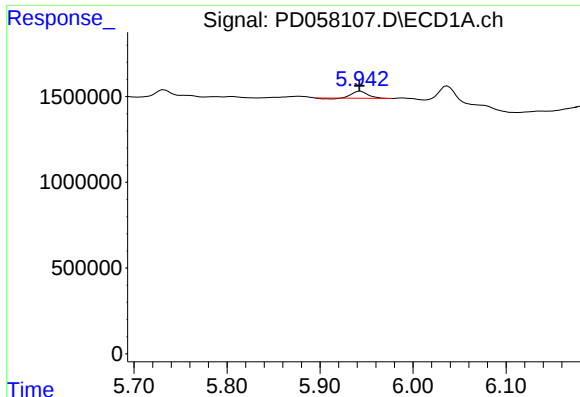
#26 Chlordane-4

R.T.: 5.126 min
Delta R.T.: 0.001 min
Response: 3089639
Conc: 36.16 ng/ml



#26 Chlordane-4

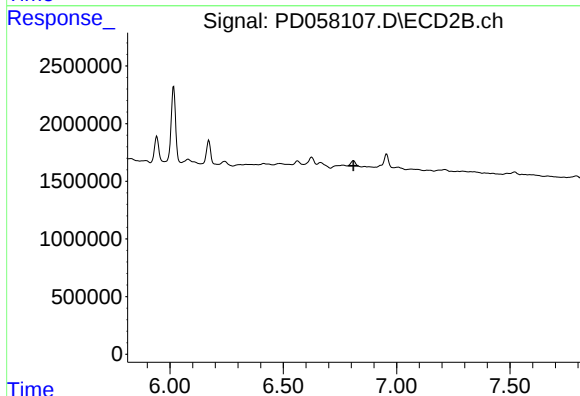
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 8800011
Conc: 42.23 ng/ml



#27 Chlordane-5

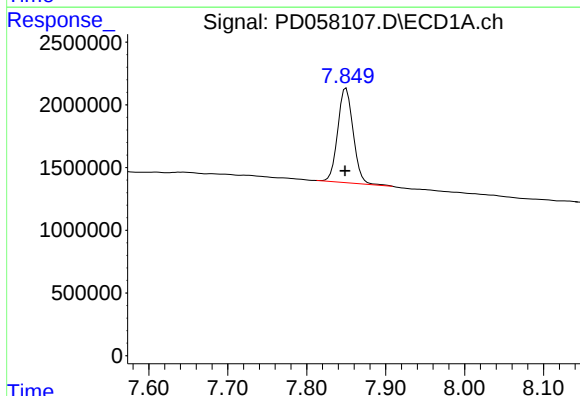
R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 470657
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-03-052220



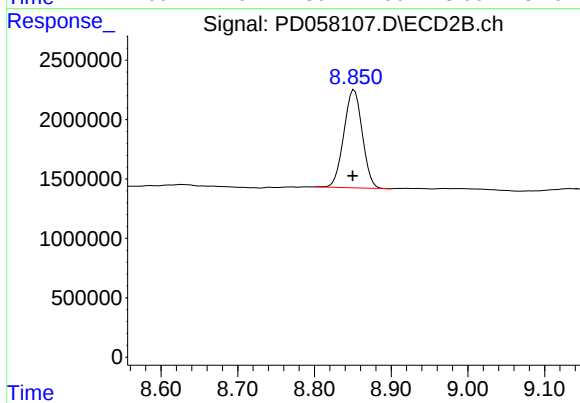
#27 Chlordane-5

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: 10212474
Conc: 12.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: 0.002 min
Response: 13838135
Conc: 13.35 ng/ml