

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071020\
 Data File : PD058567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 14:04
 Operator : AJ\MA
 Sample : L3184-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 15:23:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 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	3.866	18233767	24106750	10.000	9.757
28)	SA Decachlor...	7.848	8.861	14990977	19799291	8.301	9.081
Target Compounds							
2)	A alpha-BHC	0.000	4.276f	0	2273116	N.D.	0.603 #
4)	MA Heptachlor	0.000	5.054f	0	835340	N.D.	0.265 #
5)	MB Aldrin	4.403f	5.305f	7953094	3116592	3.339	0.983 #
8)	B Heptachlo...	0.000	5.709	0	6497954	N.D.	2.232 #
9)	A Endosulfan I	0.000	6.085f	0	1762917	N.D.	0.669 #
10)	B gamma-Chl...	5.075	5.945	11082917	4359463	4.978	1.498 #
11)	B alpha-Chl...	5.126	6.020	4541629	7368392	2.051	2.562
12)	B 4,4'-DDE	5.296	6.178	29318017	40306522	13.585	14.665
16)	A 4,4'-DDD	5.804	6.665	42579028	66733449	32.551	28.944
17)	MA 4,4'-DDT	6.037	6.962	22095970	32065509	14.991	13.974
23)	Chlordane-1	0.000	4.844	0	1119717	N.D.	12.581 #
24)	Chlordane-2	0.000	5.305	0	3116592	N.D.	31.549 #
25)	Chlordane-3	5.075	5.945	11082917	4359463	54.144	11.721 #
26)	Chlordane-4	5.126	6.020	4541629	7368392	23.800	16.939 #

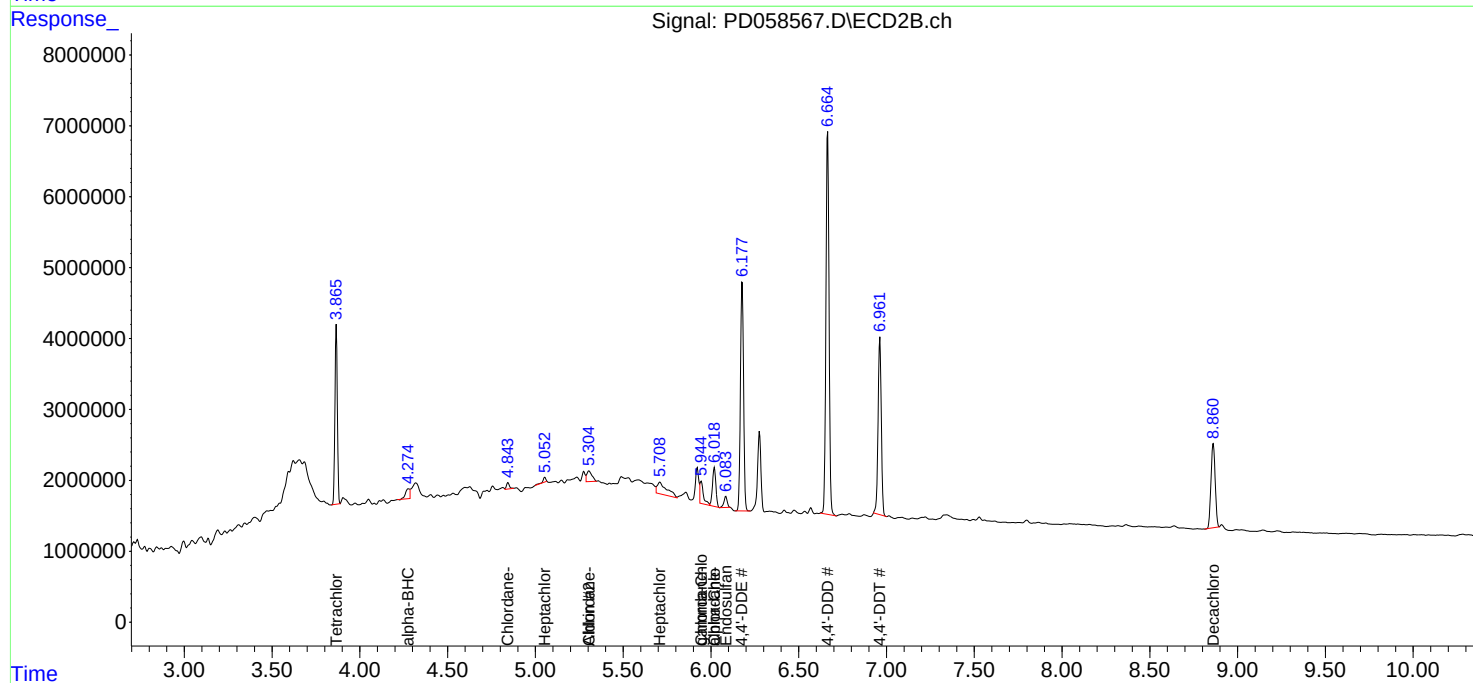
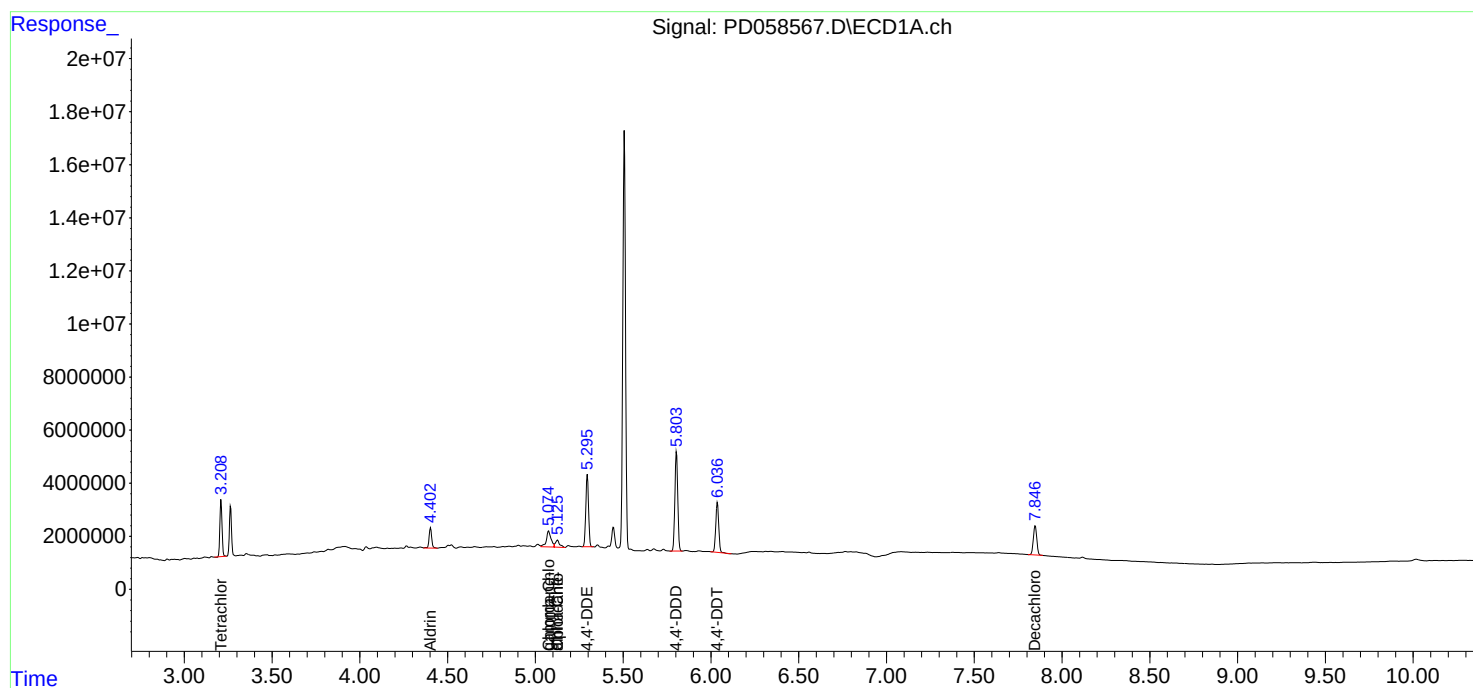
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

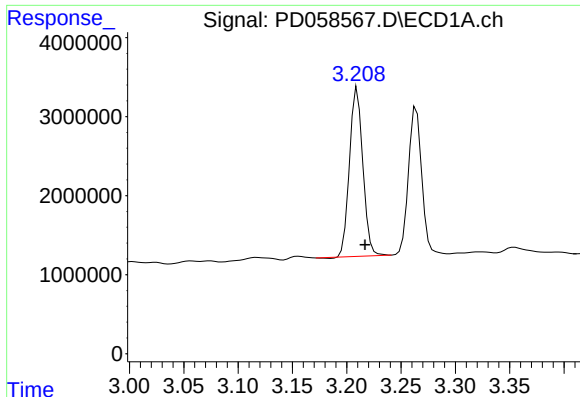
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071020\
Data File : PD058567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 14:04
Operator : AJ\MA
Sample : L3184-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 15:23:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 08:01:25 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

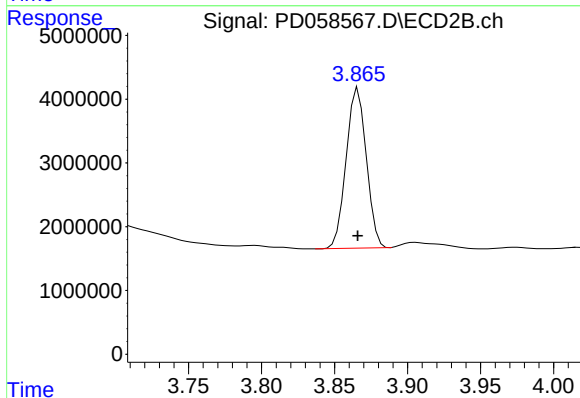




#1 Tetrachloro-m-xylene

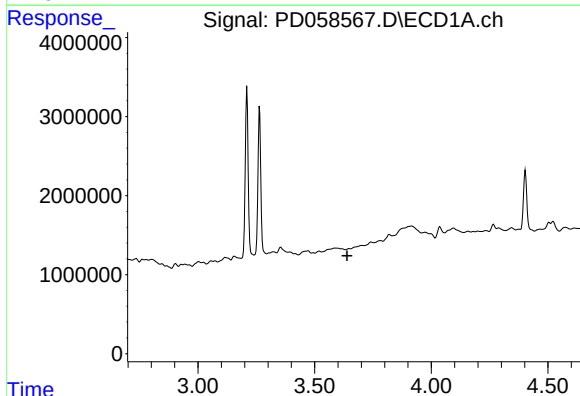
R.T.: 3.210 min
Delta R.T.: -0.007 min
Response: 18233767
Conc: 10.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



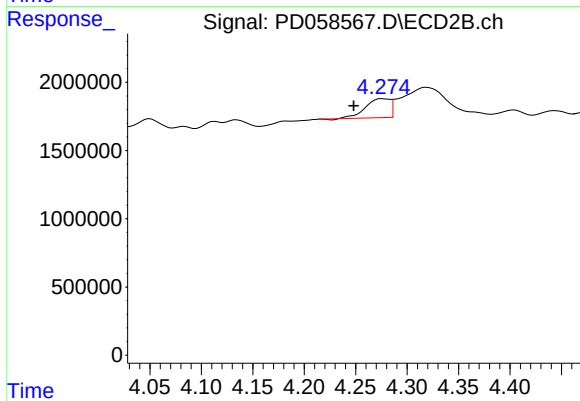
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 24106750
Conc: 9.76 ng/ml



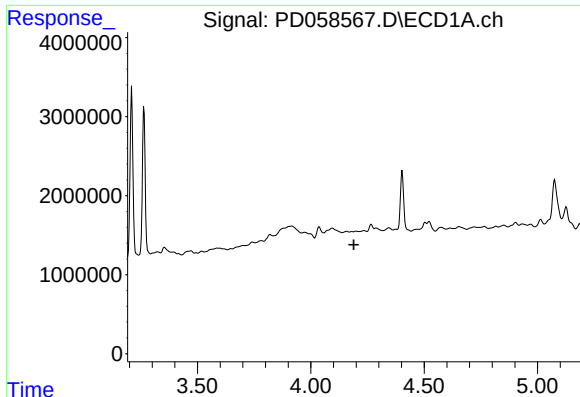
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

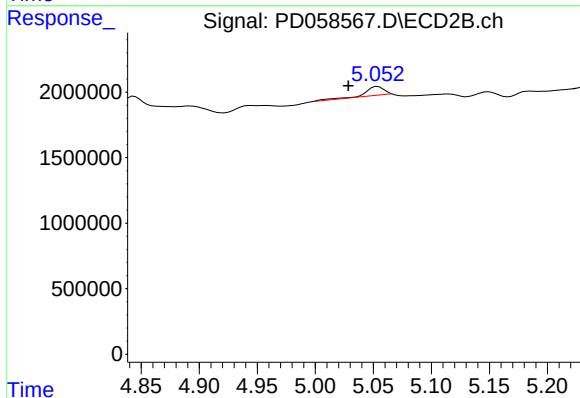
R.T.: 4.276 min
Delta R.T.: 0.028 min
Response: 2273116
Conc: 0.60 ng/ml



#4 Heptachlor

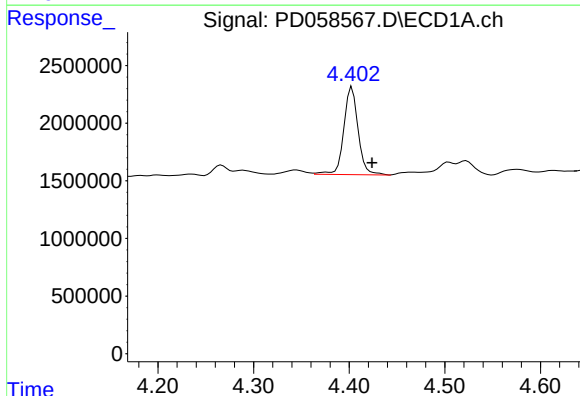
R.T.: 0.000 min
Exp R.T.: 4.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



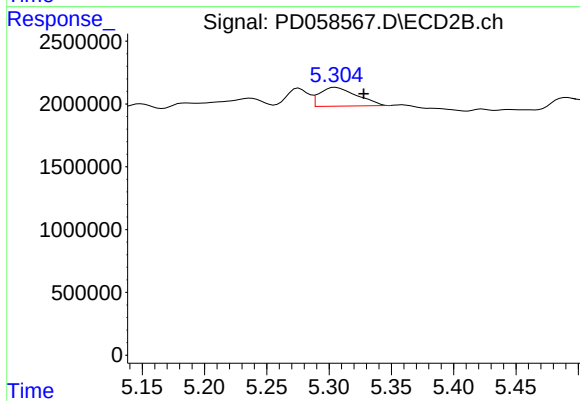
#4 Heptachlor

R.T.: 5.054 min
Delta R.T.: 0.025 min
Response: 835340
Conc: 0.27 ng/ml



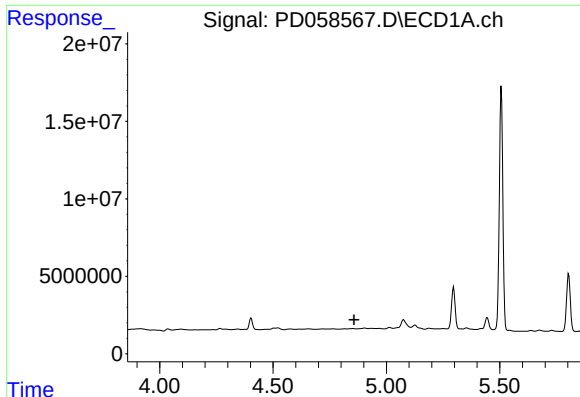
#5 Aldrin

R.T.: 4.403 min
Delta R.T.: -0.021 min
Response: 7953094
Conc: 3.34 ng/ml



#5 Aldrin

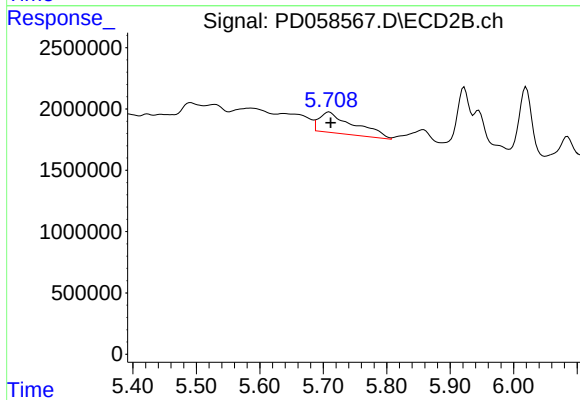
R.T.: 5.305 min
Delta R.T.: -0.023 min
Response: 3116592
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

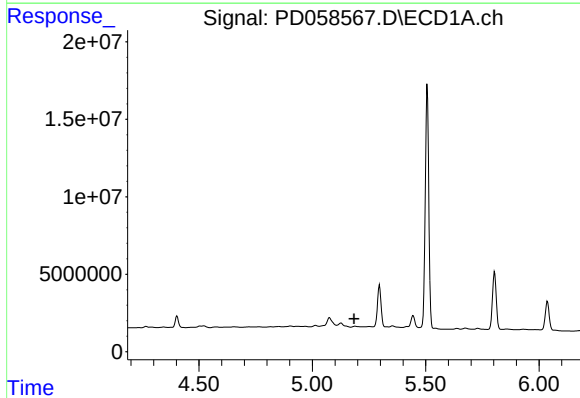
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



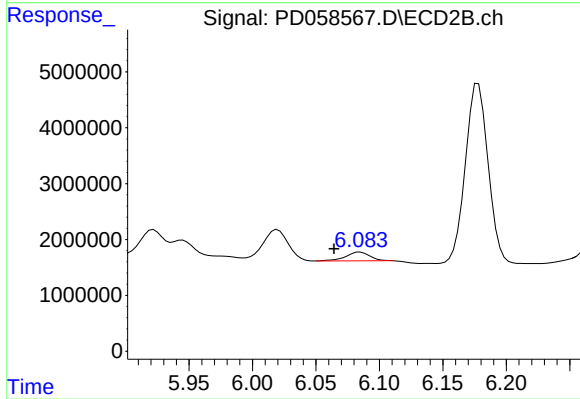
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 6497954
Conc: 2.23 ng/ml



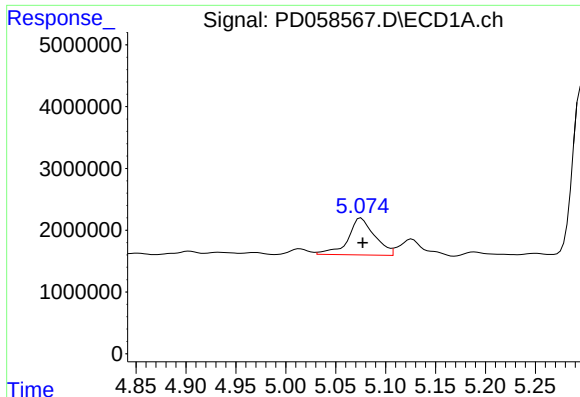
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.



#9 Endosulfan I

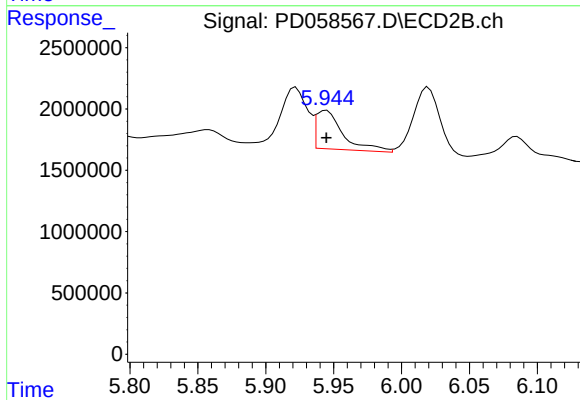
R.T.: 6.085 min
Delta R.T.: 0.020 min
Response: 1762917
Conc: 0.67 ng/ml



#10 gamma-Chlordane

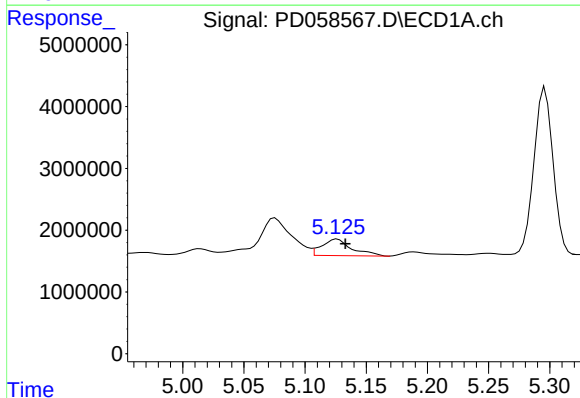
R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 11082917
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



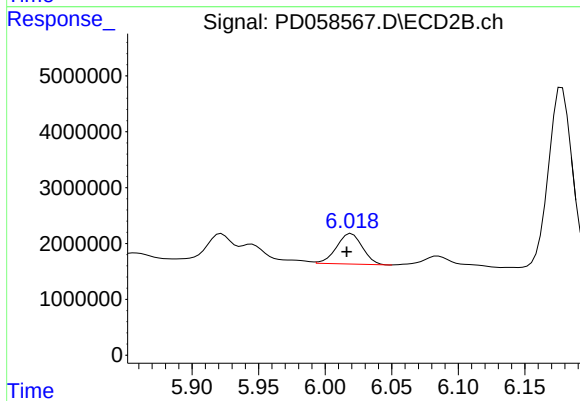
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 4359463
Conc: 1.50 ng/ml



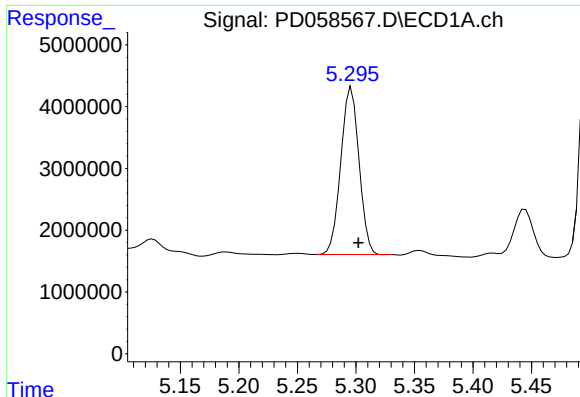
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 4541629
Conc: 2.05 ng/ml



#11 alpha-Chlordane

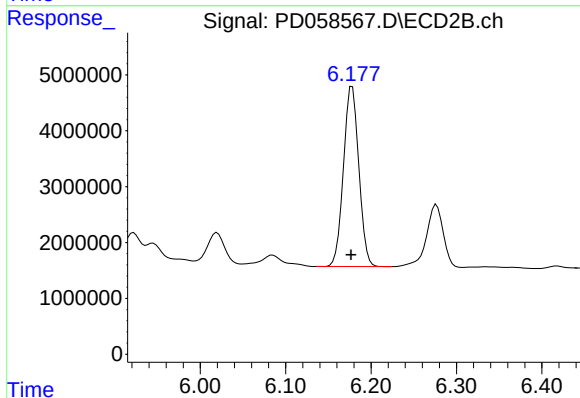
R.T.: 6.020 min
Delta R.T.: 0.004 min
Response: 7368392
Conc: 2.56 ng/ml



#12 4,4'-DDE

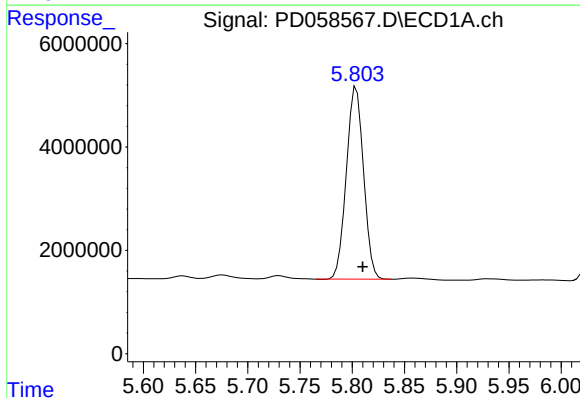
R.T.: 5.296 min
Delta R.T.: -0.006 min
Response: 29318017
Conc: 13.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



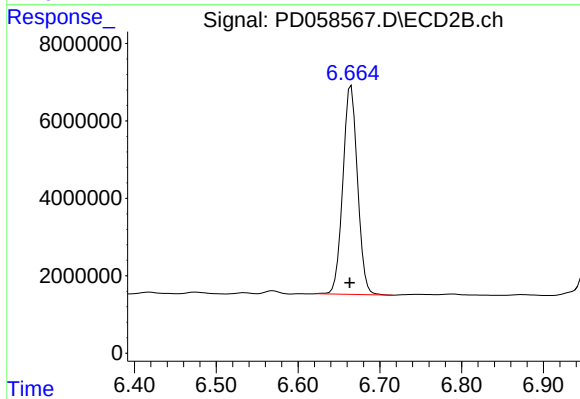
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 40306522
Conc: 14.67 ng/ml



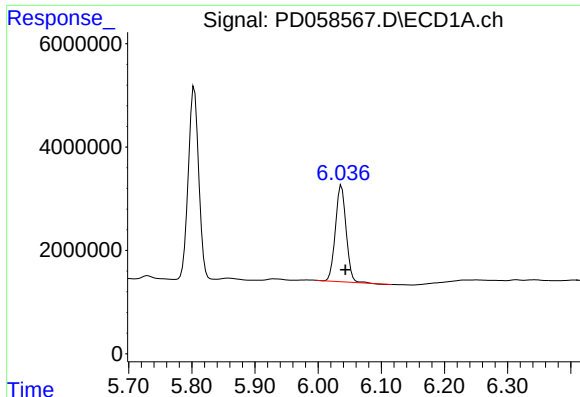
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 42579028
Conc: 32.55 ng/ml



#16 4,4'-DDD

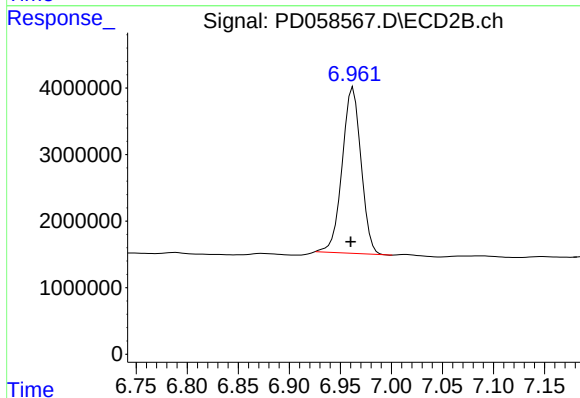
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 66733449
Conc: 28.94 ng/ml



#17 4,4'-DDT

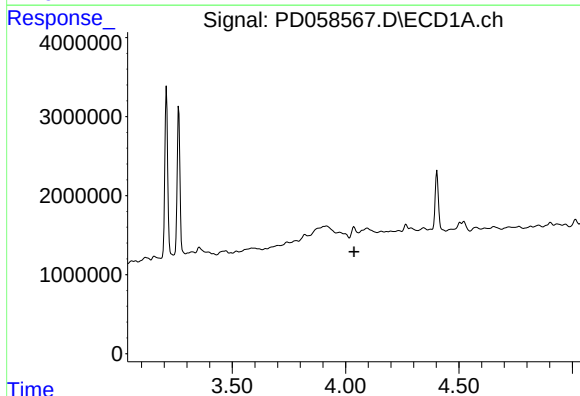
R.T.: 6.037 min
Delta R.T.: -0.006 min
Response: 22095970
Conc: 14.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



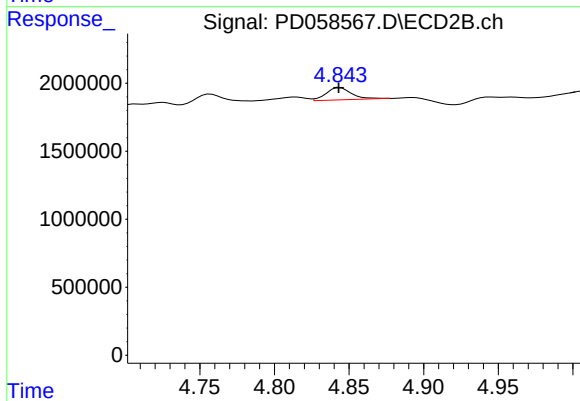
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 32065509
Conc: 13.97 ng/ml



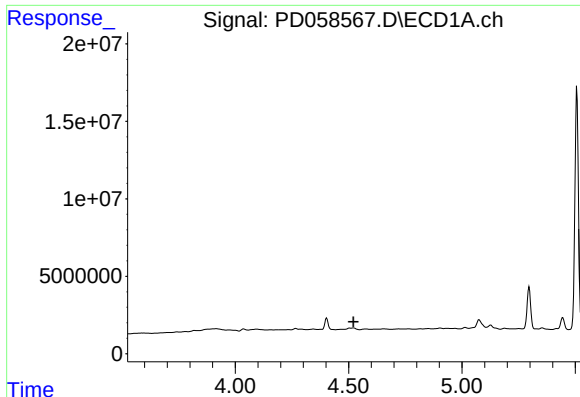
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



#23 Chlordane-1

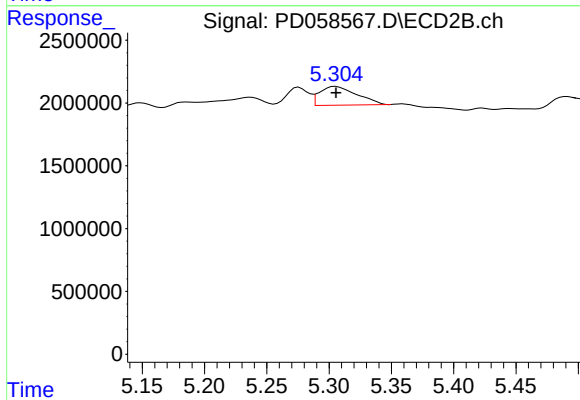
R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 1119717
Conc: 12.58 ng/ml



#24 Chlordane-2

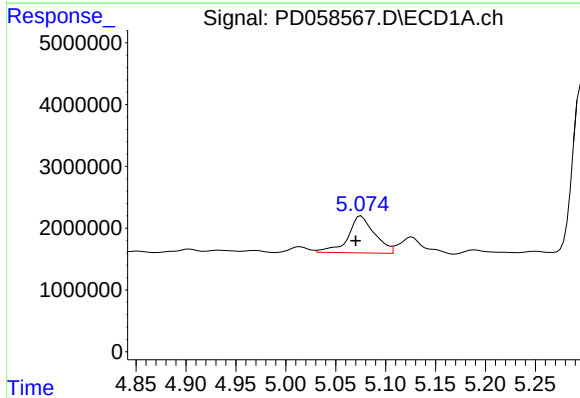
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



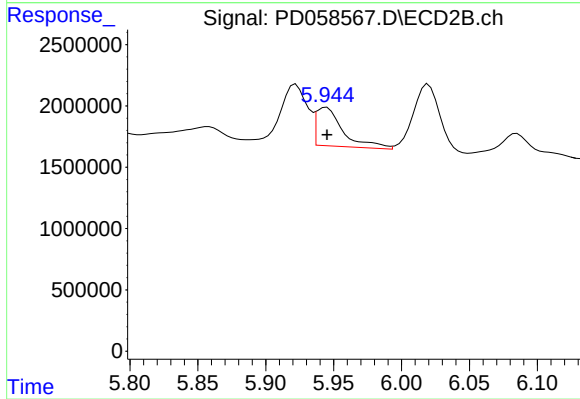
#24 Chlordane-2

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 3116592
Conc: 31.55 ng/ml



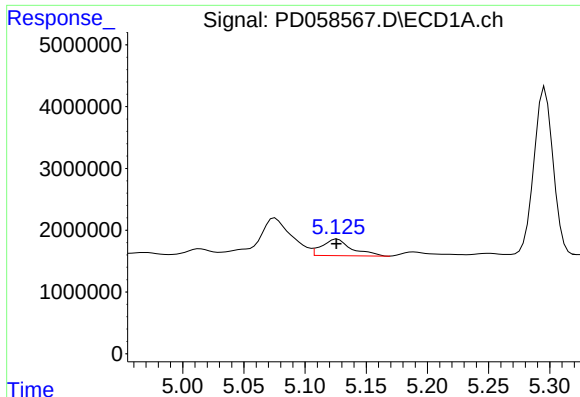
#25 Chlordane-3

R.T.: 5.075 min
Delta R.T.: 0.005 min
Response: 11082917
Conc: 54.14 ng/ml



#25 Chlordane-3

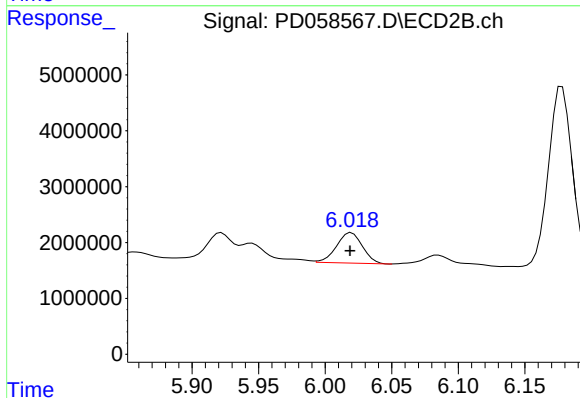
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 4359463
Conc: 11.72 ng/ml



#26 Chlordane-4

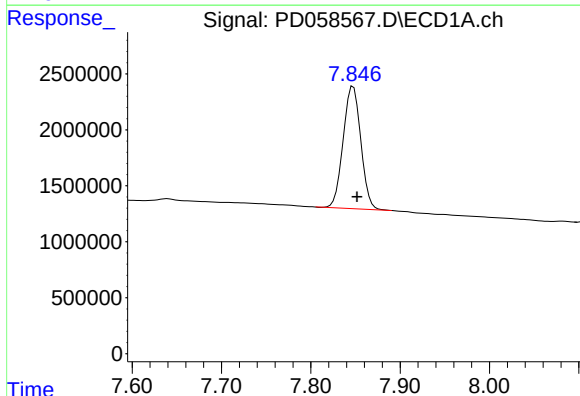
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 4541629
Conc: 23.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



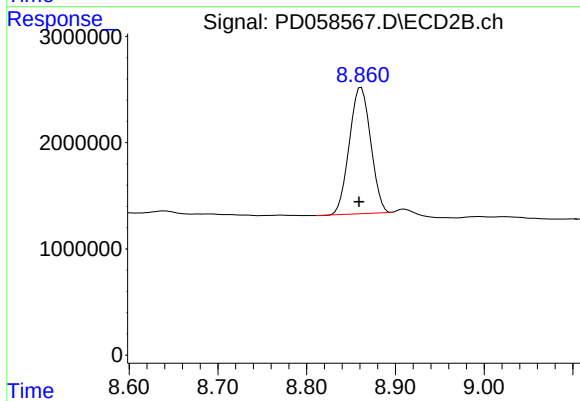
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 7368392
Conc: 16.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 14990977
Conc: 8.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 19799291
Conc: 9.08 ng/ml