

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
 Data File : PD090540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 13:12
 Operator : AR\AJ
 Sample : PIBLK003
 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: Oct 08 04:17:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

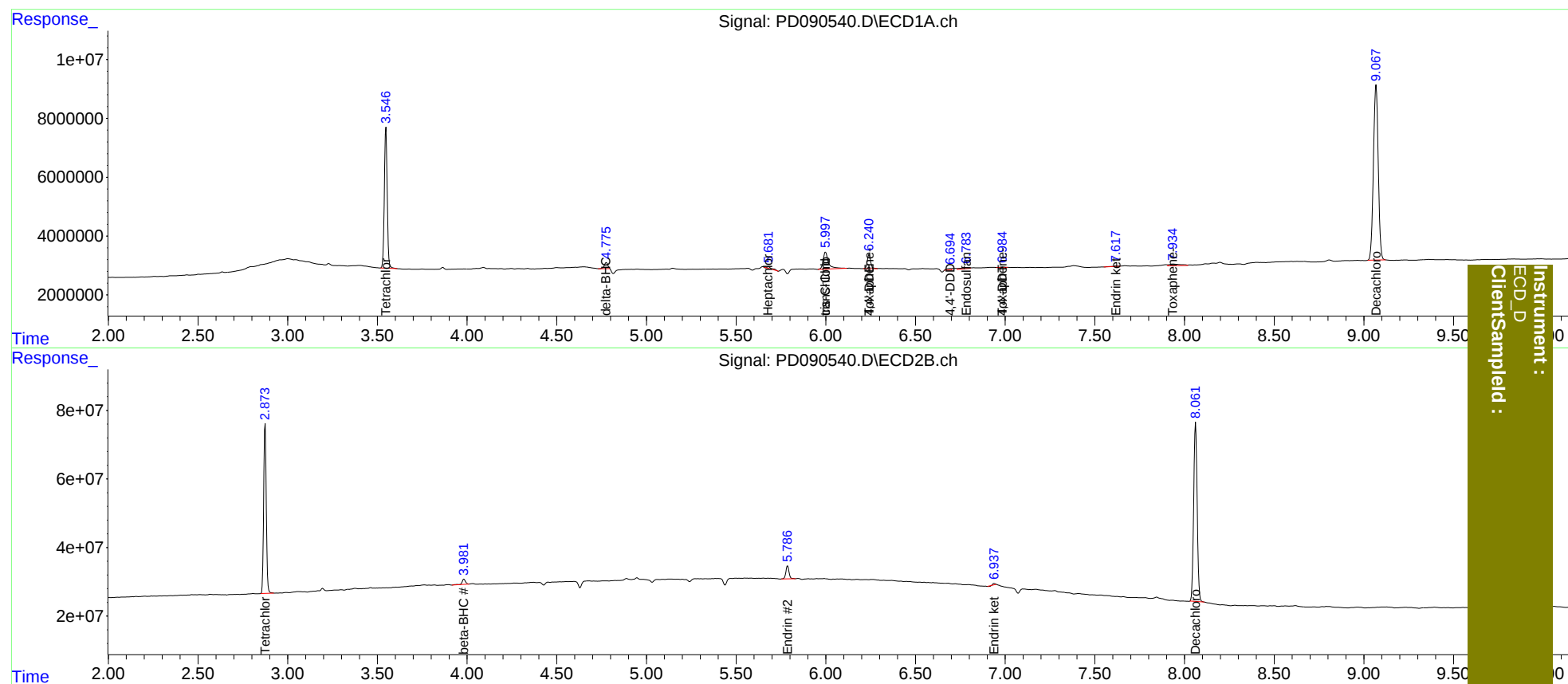
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.874	53475102	498.3E6	20.514	21.863
27)	SA Decachlor...	9.068	8.062	111.3E6	707.2E6	27.992	28.540
Target Compounds							
6)	B beta-BHC	0.000	3.983f	0 20547276		N.D.	1.366
7)	B delta-BHC	4.777	0.000	2867053	0	0.584	N.D. #
8)	B Heptachlo...	5.680	0.000	1080319	0	0.227	N.D. #
10)	B trans-Chl...	5.999f	0.000	11752876	0	2.569	N.D. #
11)	B cis-Chlor...	5.999	0.000	11752876	0	2.482	N.D. #
12)	B 4,4'-DDE	6.241f	0.000	6374393	0	1.442	N.D. #
14)	MA Endrin	0.000	5.787	0 46774420		N.D.	1.565
15)	B Endosulfa...	6.784	0.000	1453576	0	0.378	N.D. #
16)	A 4,4'-DDD	6.695	0.000	901562	0	0.268	N.D. #
17)	MA 4,4'-DDT	6.985	0.000	387681	0	0.111	N.D. #
21)	B Endrin ke...	7.618	6.939f	418765	3338383	0.102	0.117
22)	Toxaphene-1	6.241	0.000	6374393	0	203.127	N.D. #
24)	Toxaphene-3	6.985f	0.000	387681	0	3.350	N.D. #
26)	Toxaphene-5	7.936	0.000	2558123	0	42.826	N.D. #

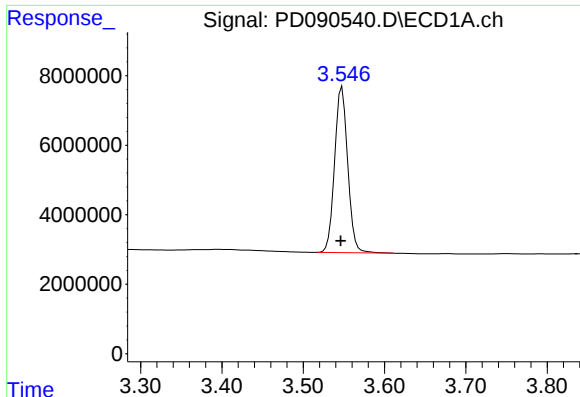
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
Data File : PD090540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 13:12
Operator : AR\AJ
Sample : PIBLK003
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:17:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

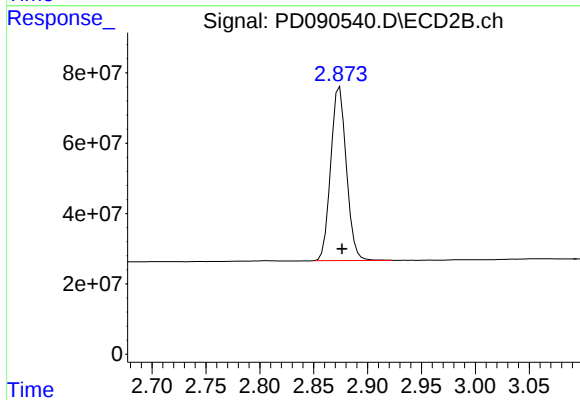




#1 Tetrachloro-m-xylene

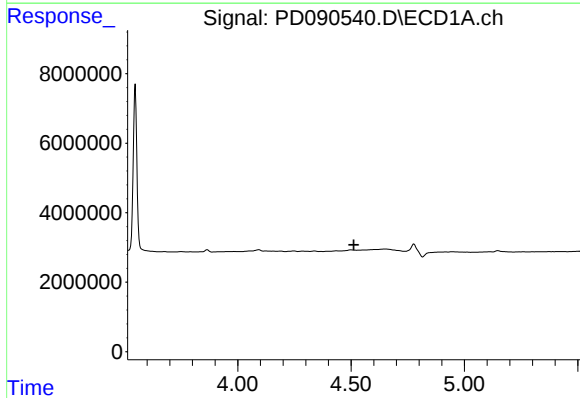
R.T.: 3.548 min
Delta R.T.: 0.002 min
Response: 53475102
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



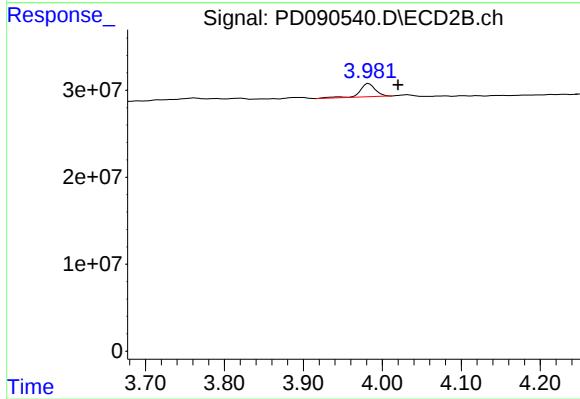
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.002 min
Response: 498303800
Conc: 21.86 ng/ml



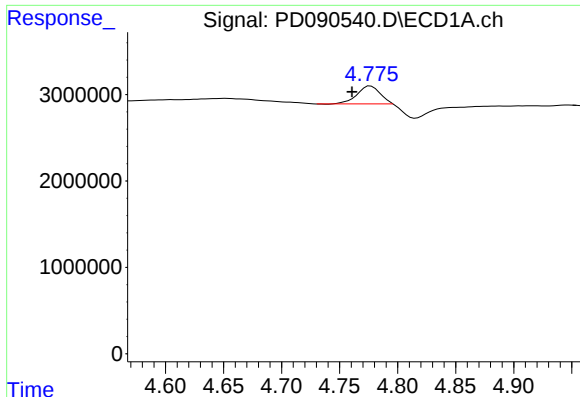
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#6 beta-BHC

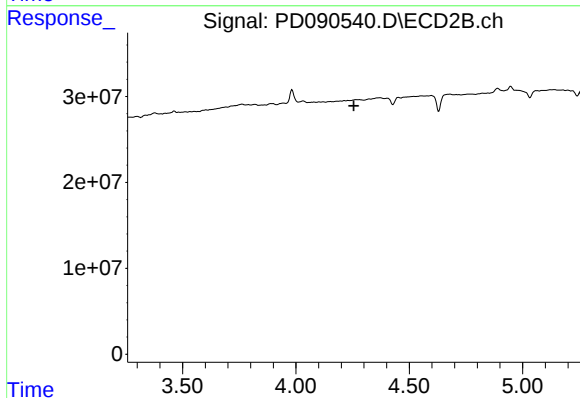
R.T.: 3.983 min
Delta R.T.: -0.037 min
Response: 20547276
Conc: 1.37 ng/ml



#7 delta-BHC

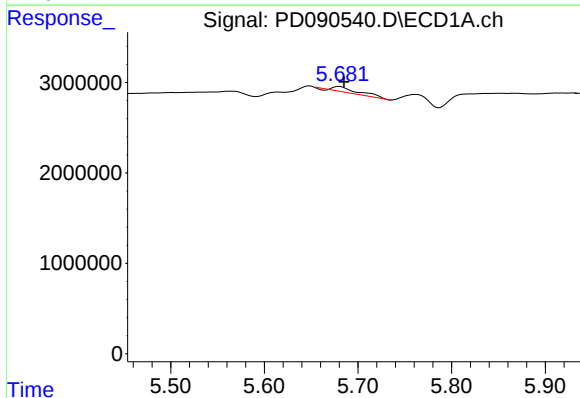
R.T.: 4.777 min
Delta R.T.: 0.016 min
Response: 2867053
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



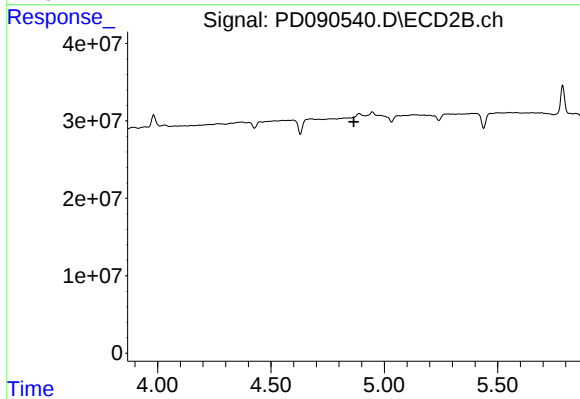
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



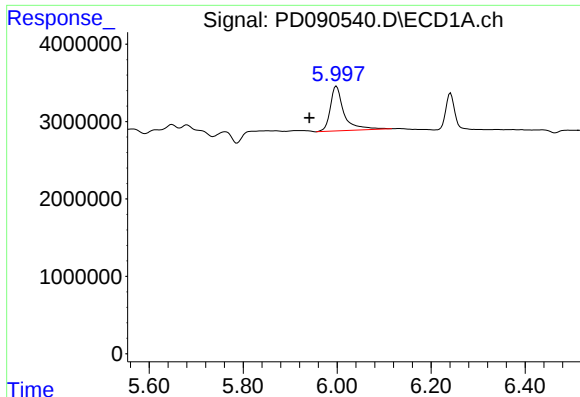
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 1080319
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

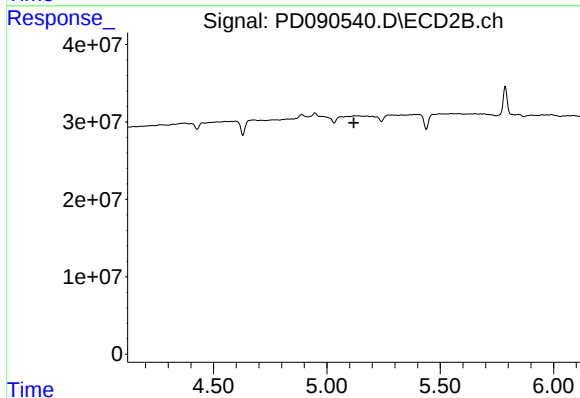
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

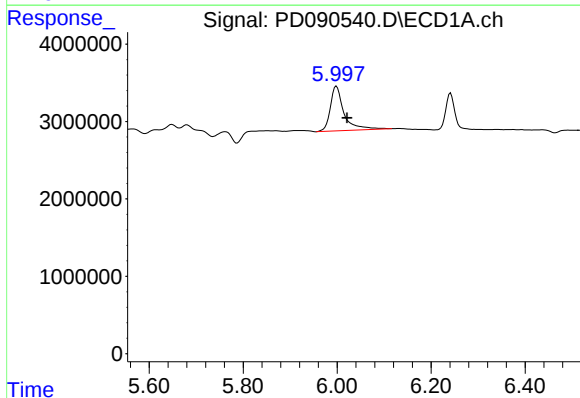
R.T.: 5.999 min
Delta R.T.: 0.058 min
Response: 11752876
Conc: 2.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



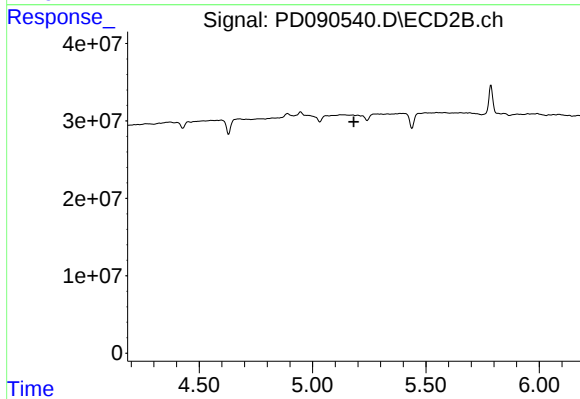
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



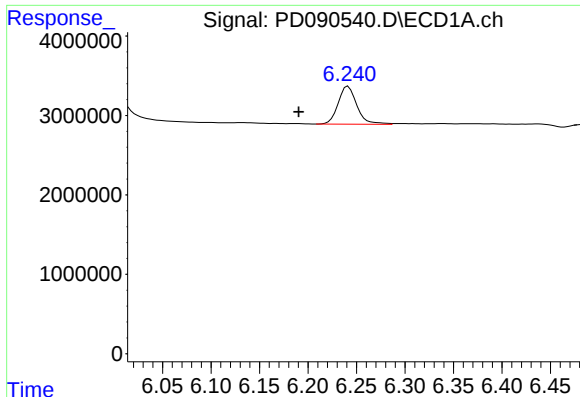
#11 cis-Chlordane

R.T.: 5.999 min
Delta R.T.: -0.023 min
Response: 11752876
Conc: 2.48 ng/ml



#11 cis-Chlordane

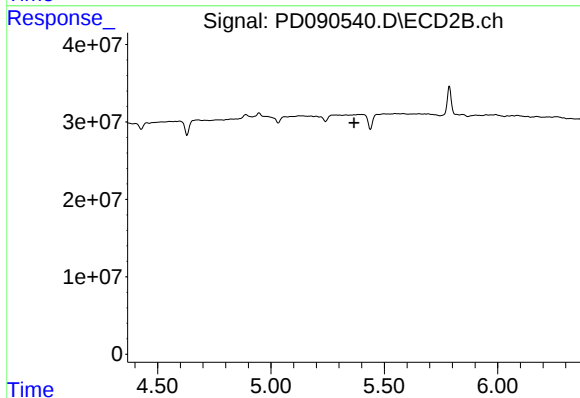
R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

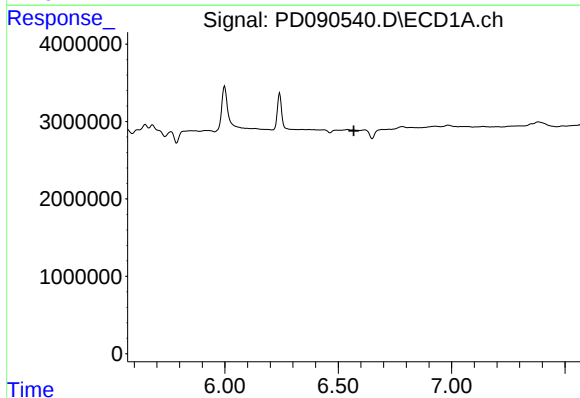
R.T.: 6.241 min
Delta R.T.: 0.051 min
Response: 6374393
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



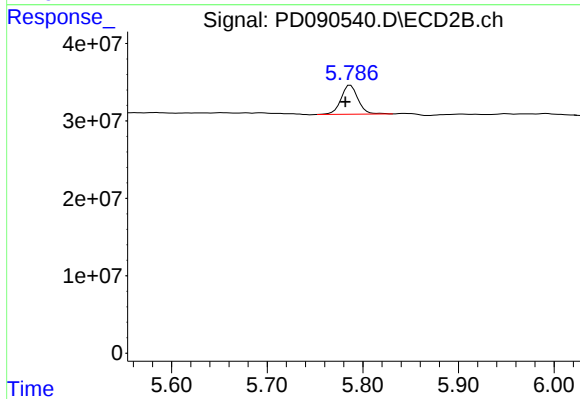
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



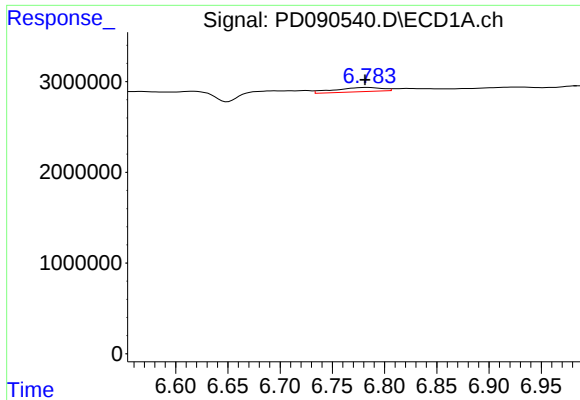
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



#14 Endrin

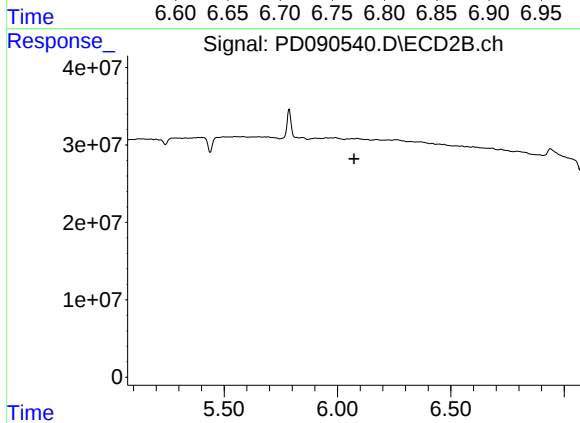
R.T.: 5.787 min
Delta R.T.: 0.006 min
Response: 46774420
Conc: 1.56 ng/ml



#15 Endosulfan II

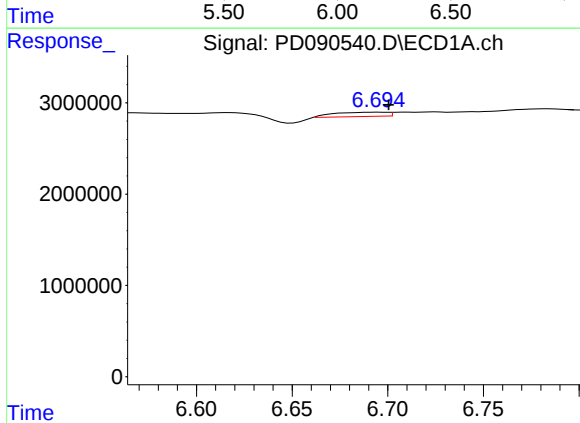
R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 1453576
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



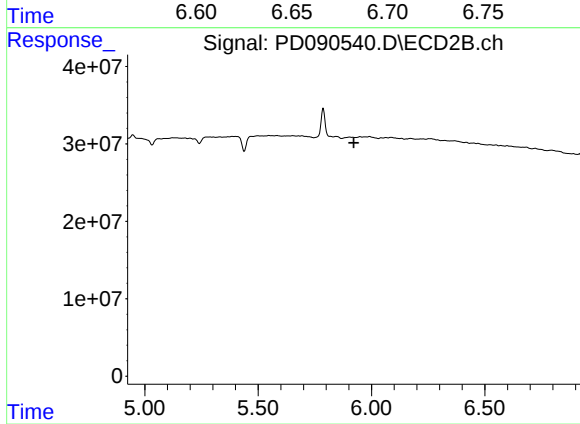
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



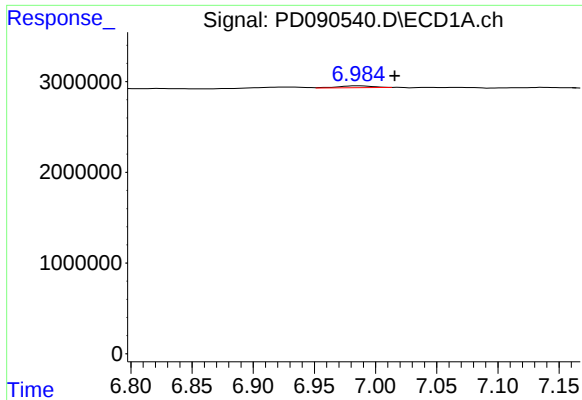
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 901562
Conc: 0.27 ng/ml



#16 4,4'-DDD

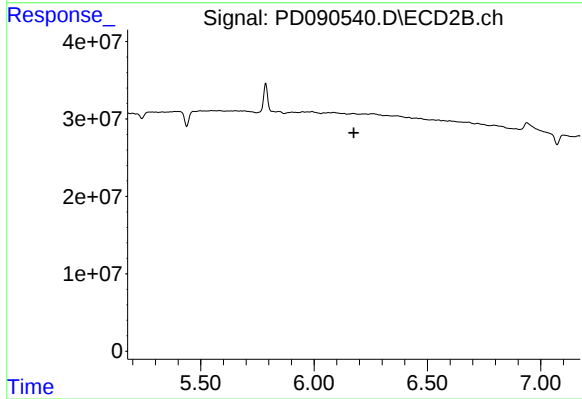
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

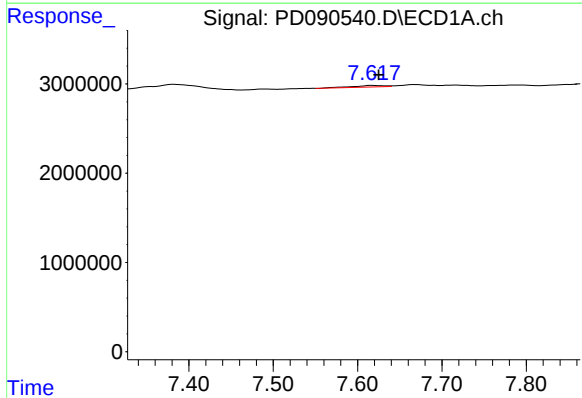
R.T.: 6.985 min
Delta R.T.: -0.030 min
Response: 387681
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



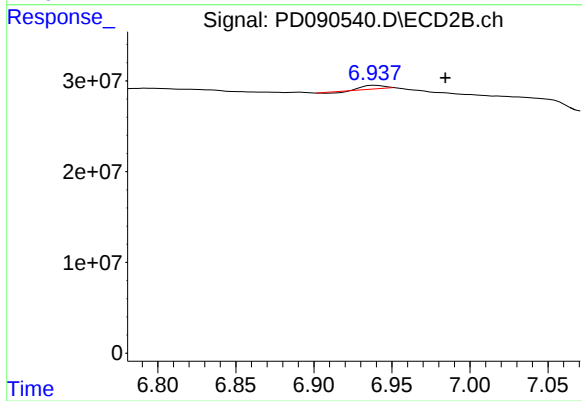
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



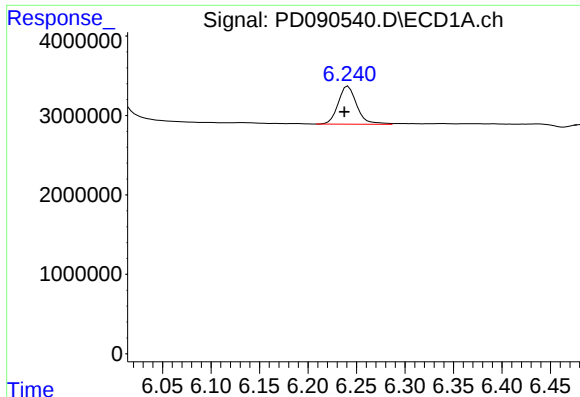
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: -0.007 min
Response: 418765
Conc: 0.10 ng/ml



#21 Endrin ketone

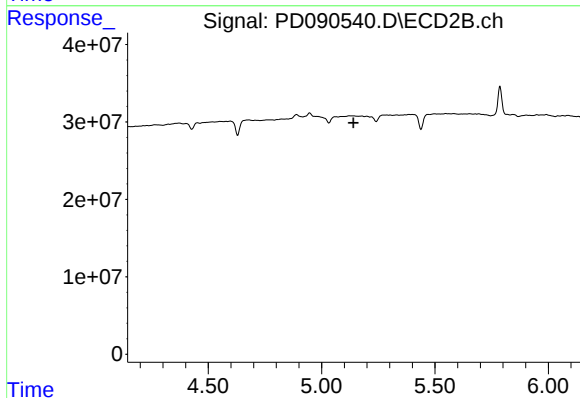
R.T.: 6.939 min
Delta R.T.: -0.045 min
Response: 3338383
Conc: 0.12 ng/ml



#22 Toxaphene-1

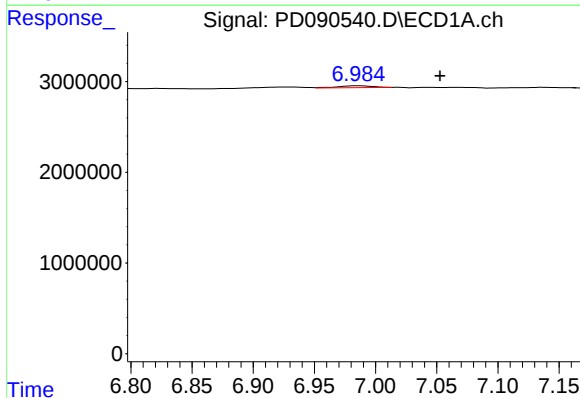
R.T.: 6.241 min
Delta R.T.: 0.004 min
Response: 6374393
Conc: 203.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



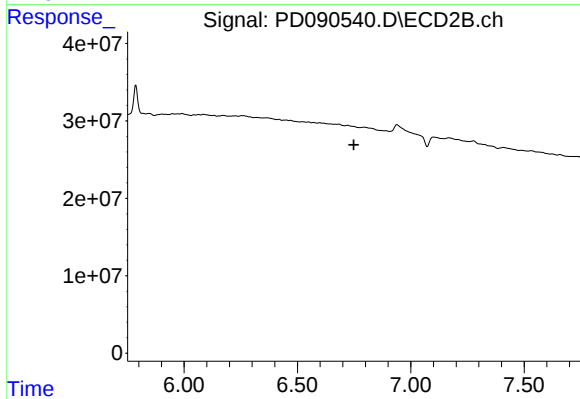
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



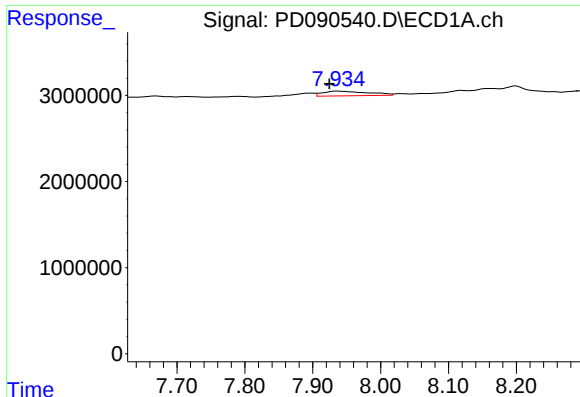
#24 Toxaphene-3

R.T.: 6.985 min
Delta R.T.: -0.067 min
Response: 387681
Conc: 3.35 ng/ml



#24 Toxaphene-3

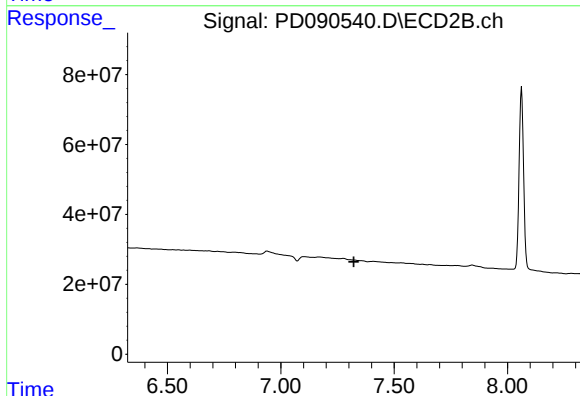
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

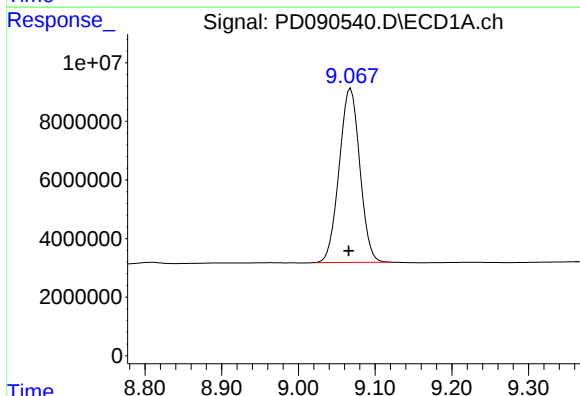
R.T.: 7.936 min
Delta R.T.: 0.012 min
Response: 2558123
Conc: 42.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



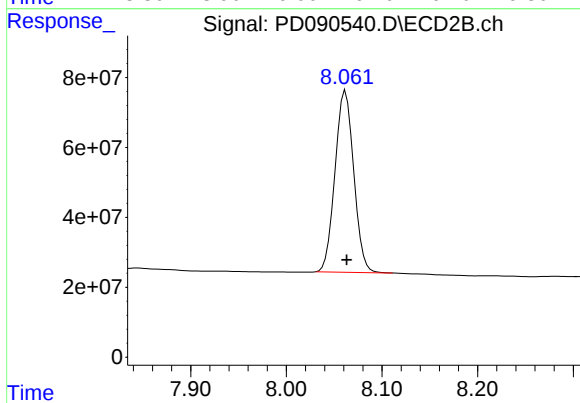
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.003 min
Response: 111329912
Conc: 27.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 707189816
Conc: 28.54 ng/ml