

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
 Data File : PD090544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 14:15
 Operator : AR\AJ
 Sample : PIBLK004
 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 04:18:13 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

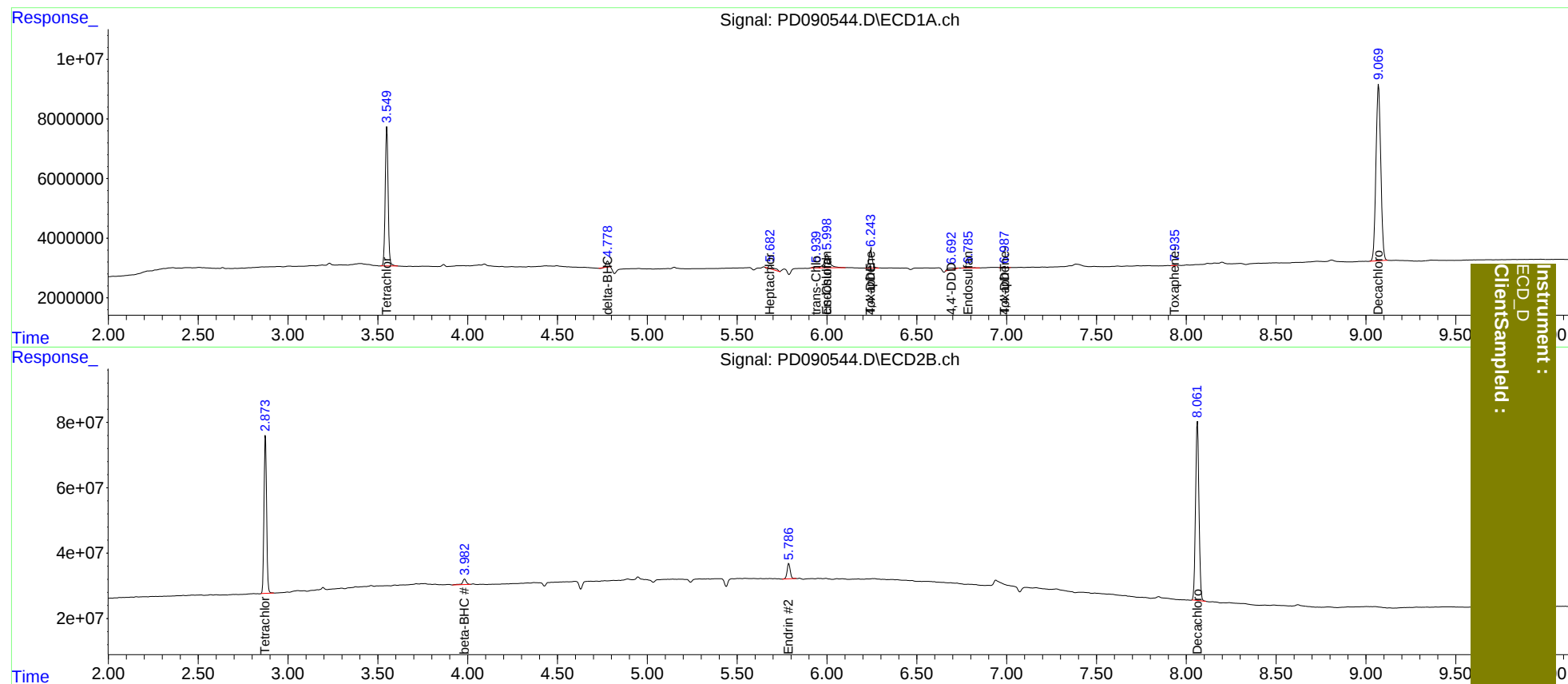
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.875	52273458	484.1E6	20.053	21.242
27)	SA Decachlor...	9.070	8.062	110.1E6	722.0E6	27.679	29.137
Target Compounds							
6)	B beta-BHC	0.000	3.983f	0	25298776	N.D.	1.682
7)	B delta-BHC	4.779	0.000	2255873	0	0.460	N.D. #
8)	B Heptachlo...	5.684	0.000	2336900	0	0.490	N.D. #
9)	A Endosulfan I	6.000f	0.000	9418175	0	2.098	N.D. #
10)	B trans-Chl...	5.941	0.000	943393	0	0.206	N.D. #
11)	B cis-Chlor...	6.000	0.000	9418175	0	1.989	N.D. #
12)	B 4,4'-DDE	6.244f	0.000	7917904	0	1.791	N.D. #
14)	MA Endrin	0.000	5.788	0	57413343	N.D.	1.921
15)	B Endosulfa...	6.787	0.000	687496	0	0.179	N.D. #
16)	A 4,4'-DDD	6.695	0.000	1776062	0	0.529	N.D. #
17)	MA 4,4'-DDT	6.987	0.000	406058	0	0.117	N.D. #
22)	Toxaphene-1	6.244	0.000	7917904	0	252.313	N.D. #
24)	Toxaphene-3	6.987f	0.000	406058	0	3.509	N.D. #
26)	Toxaphene-5	7.936	0.000	136852	0	2.291	N.D. #

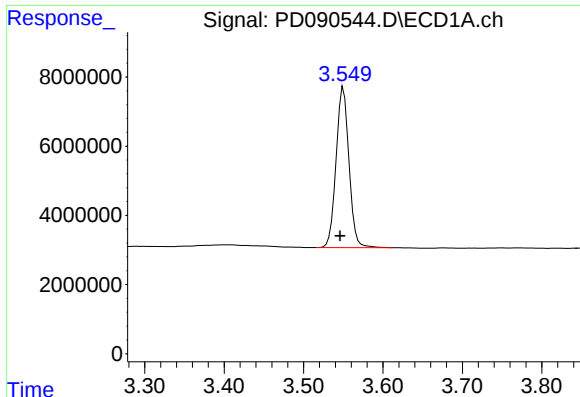
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
Data File : PD090544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 14:15
Operator : AR\AJ
Sample : PIBLK004
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:18:13 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

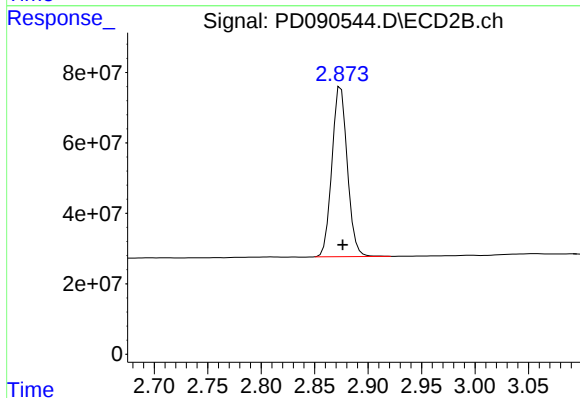




#1 Tetrachloro-m-xylene

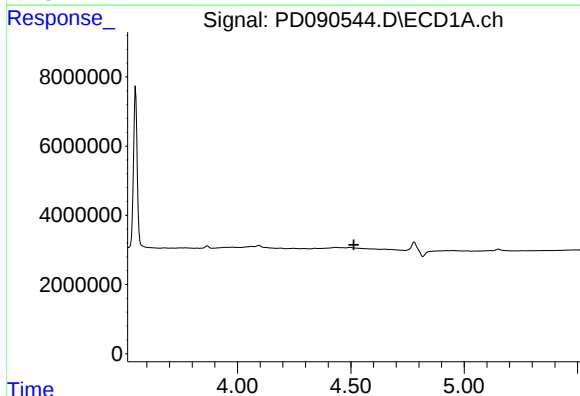
R.T.: 3.550 min
Delta R.T.: 0.004 min
Response: 52273458
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



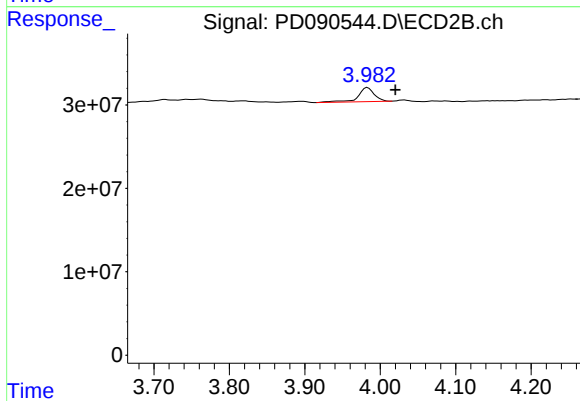
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: -0.002 min
Response: 484140666
Conc: 21.24 ng/ml



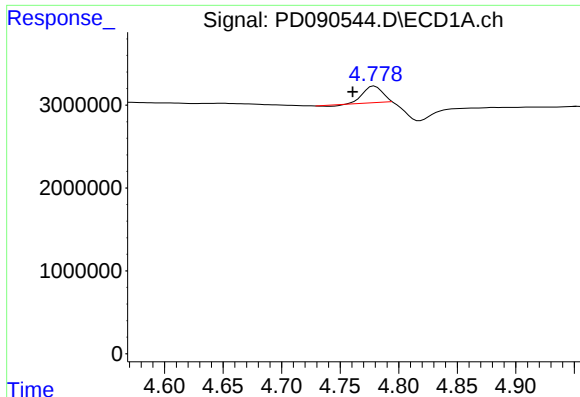
#6 beta-BHC

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



#6 beta-BHC

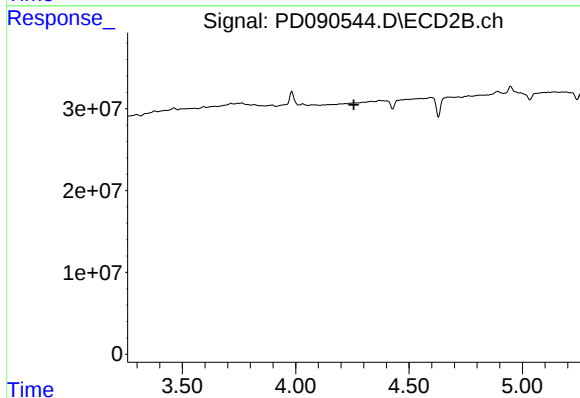
R.T.: 3.983 min
Delta R.T.: -0.037 min
Response: 25298776
Conc: 1.68 ng/ml



#7 delta-BHC

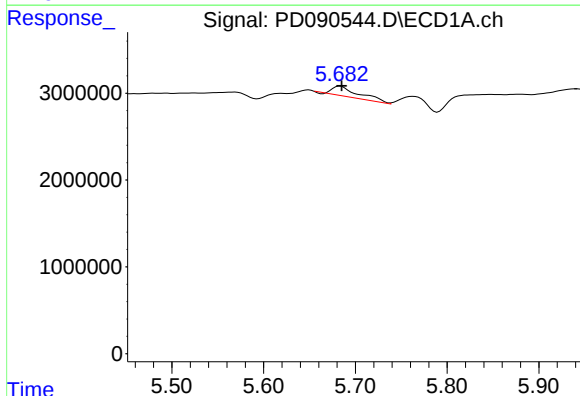
R.T.: 4.779 min
Delta R.T.: 0.019 min
Response: 2255873
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



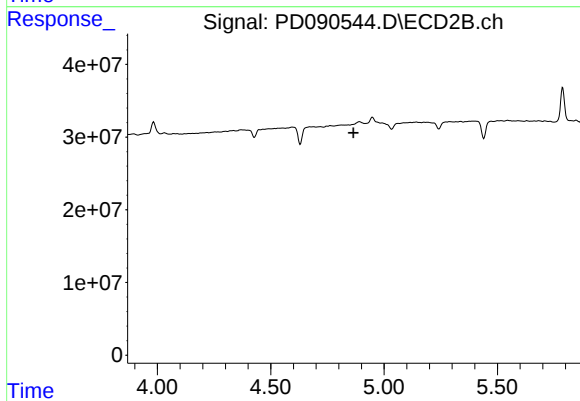
#7 delta-BHC

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



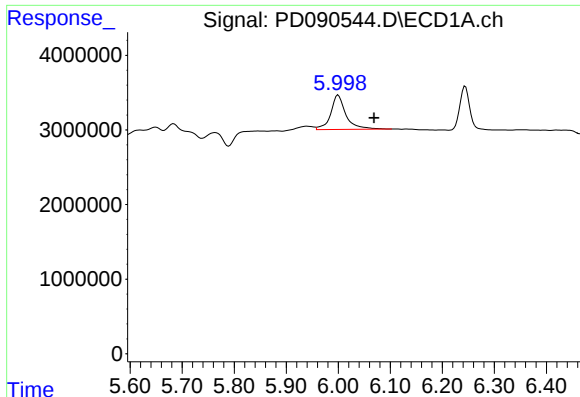
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 2336900
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

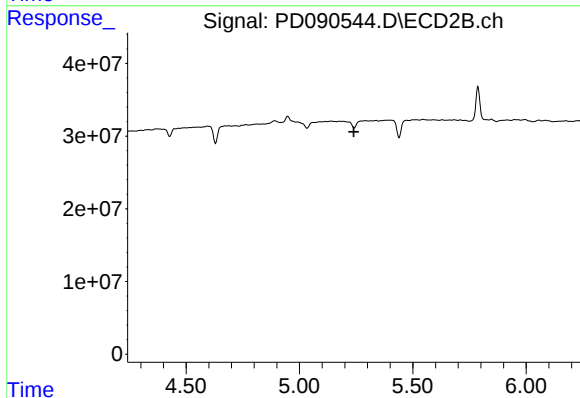
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#9 Endosulfan I

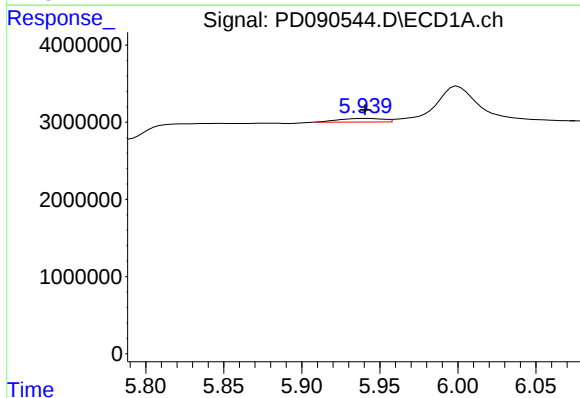
R.T.: 6.000 min
Delta R.T.: -0.069 min
Response: 9418175
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



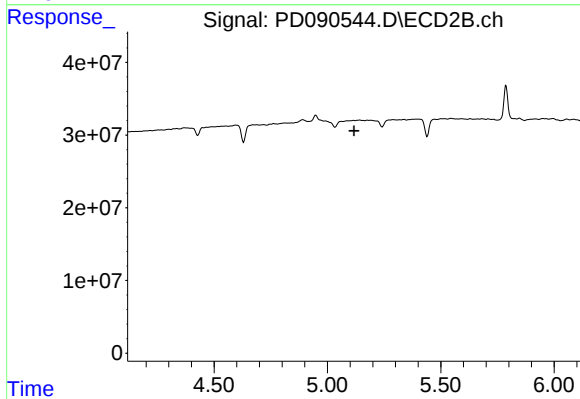
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



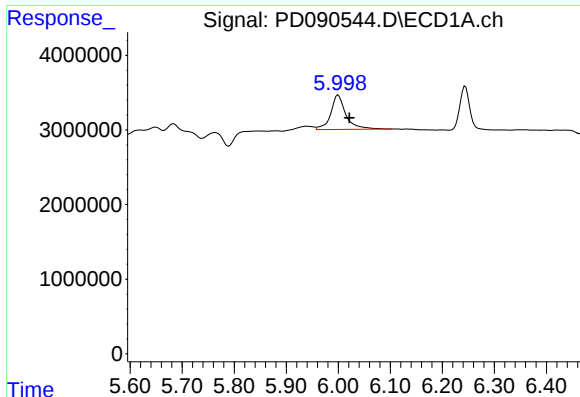
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 943393
Conc: 0.21 ng/ml



#10 trans-Chlordane

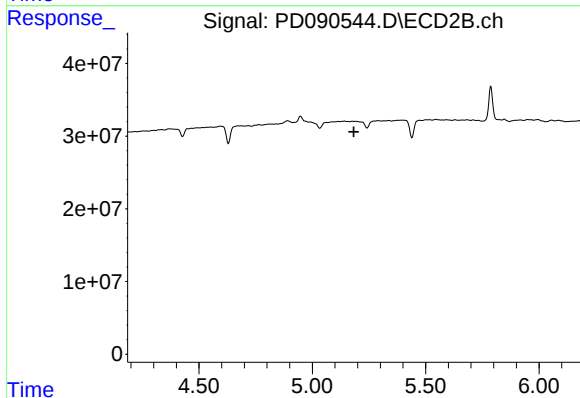
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

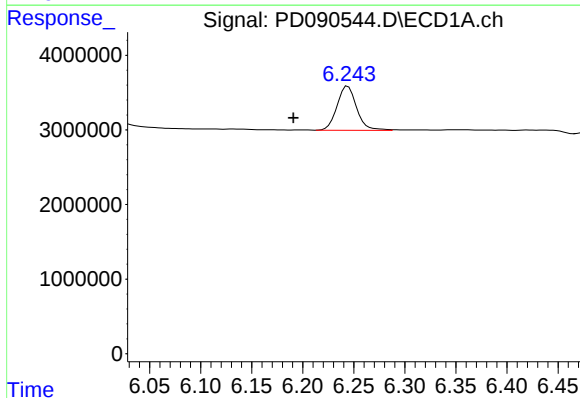
R.T.: 6.000 min
Delta R.T.: -0.021 min
Response: 9418175
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



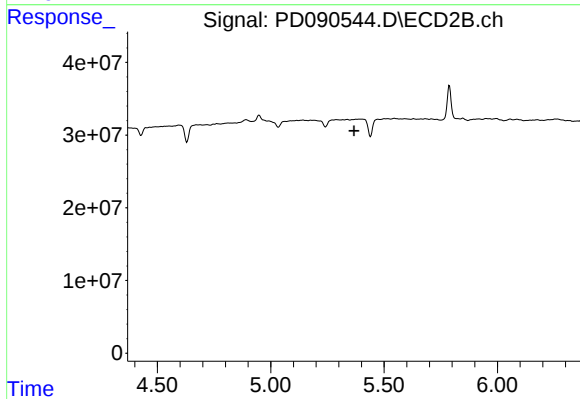
#11 cis-Chlordane

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



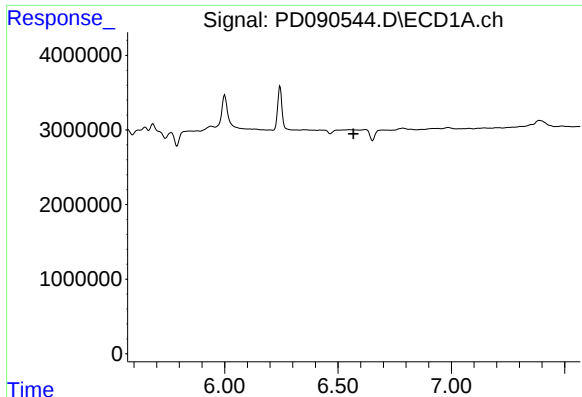
#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: 0.054 min
Response: 7917904
Conc: 1.79 ng/ml



#12 4,4'-DDE

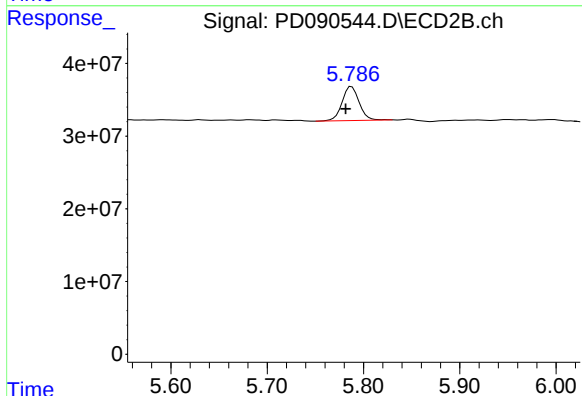
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#14 Endrin

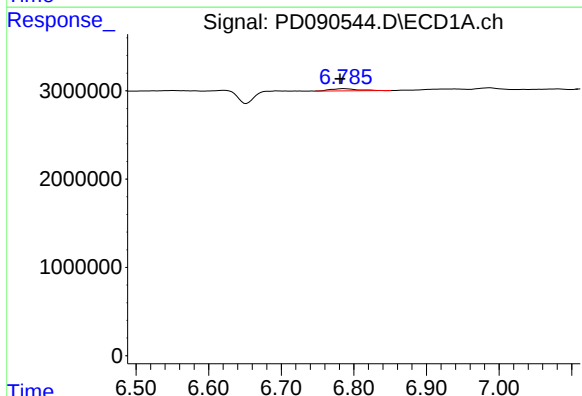
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



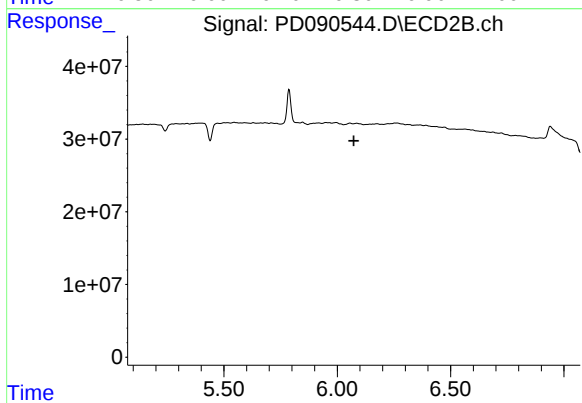
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.006 min
Response: 57413343
Conc: 1.92 ng/ml



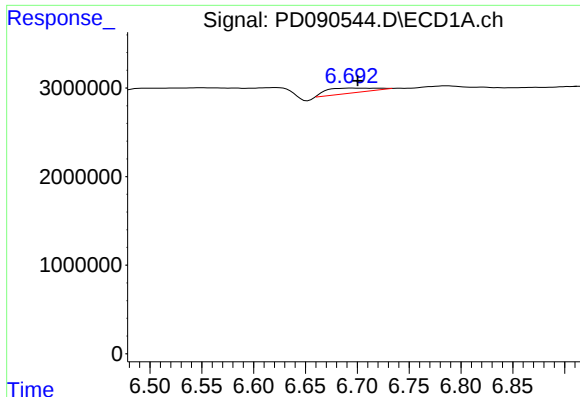
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.006 min
Response: 687496
Conc: 0.18 ng/ml



#15 Endosulfan II

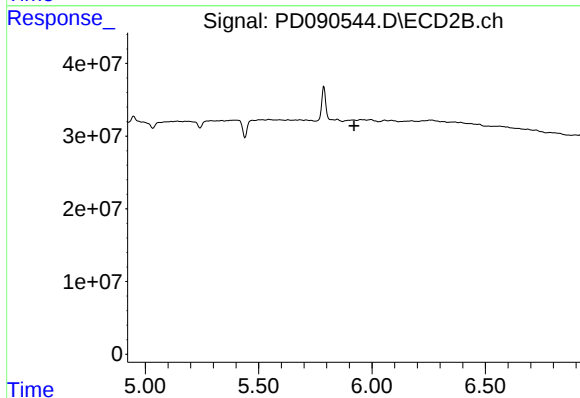
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

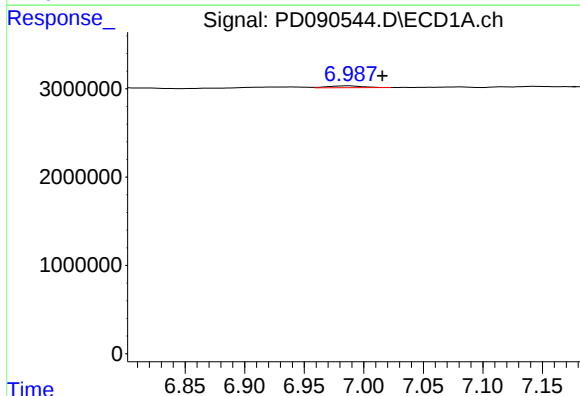
R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 1776062
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



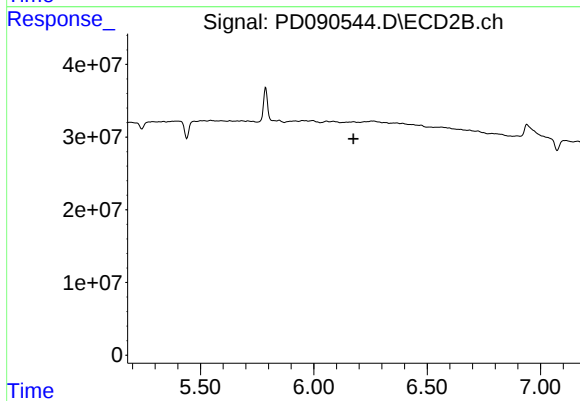
#16 4,4'-DDD

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



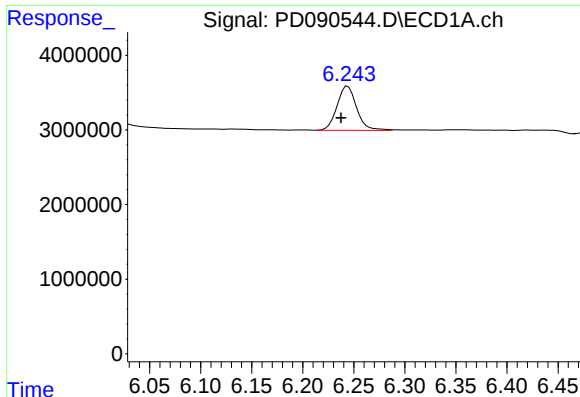
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: -0.029 min
Response: 406058
Conc: 0.12 ng/ml



#17 4,4'-DDT

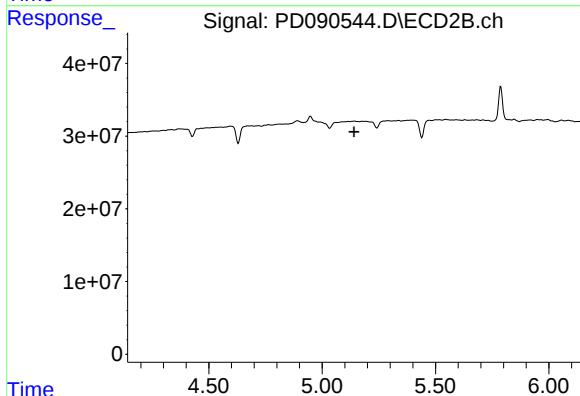
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

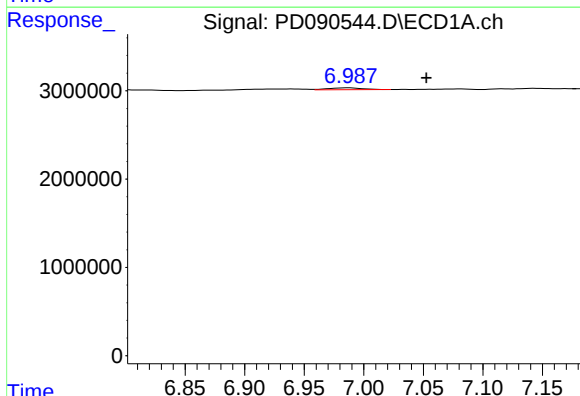
R.T.: 6.244 min
Delta R.T.: 0.007 min
Response: 7917904
Conc: 252.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



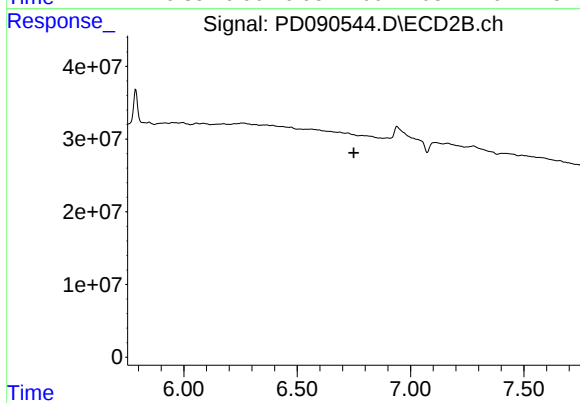
#22 Toxaphene-1

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



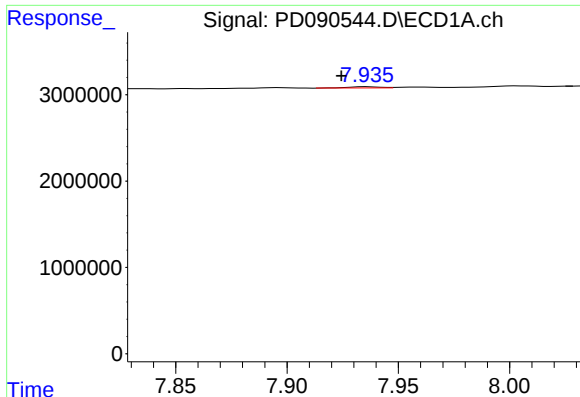
#24 Toxaphene-3

R.T.: 6.987 min
Delta R.T.: -0.066 min
Response: 406058
Conc: 3.51 ng/ml



#24 Toxaphene-3

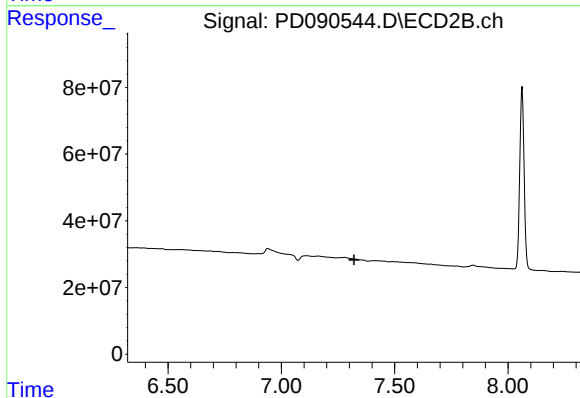
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

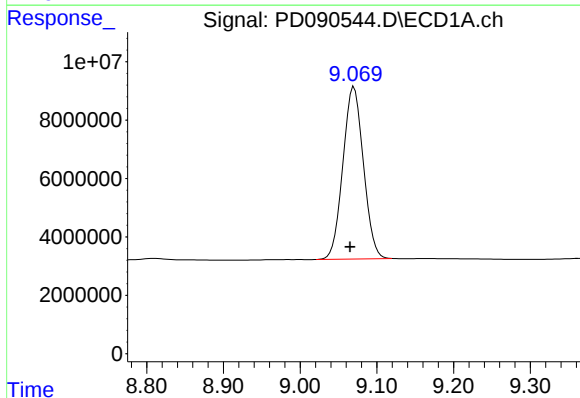
R.T.: 7.936 min
Delta R.T.: 0.012 min
Response: 136852
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



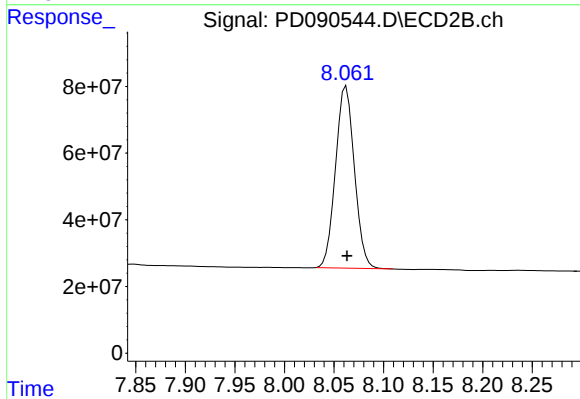
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.005 min
Response: 110082522
Conc: 27.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 721966936
Conc: 29.14 ng/ml