

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090524\
 Data File : PD084911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 11:15
 Operator : AR\AJ
 Sample : P3391-04
 Misc : PEST MDL WATER IPPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:58:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 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

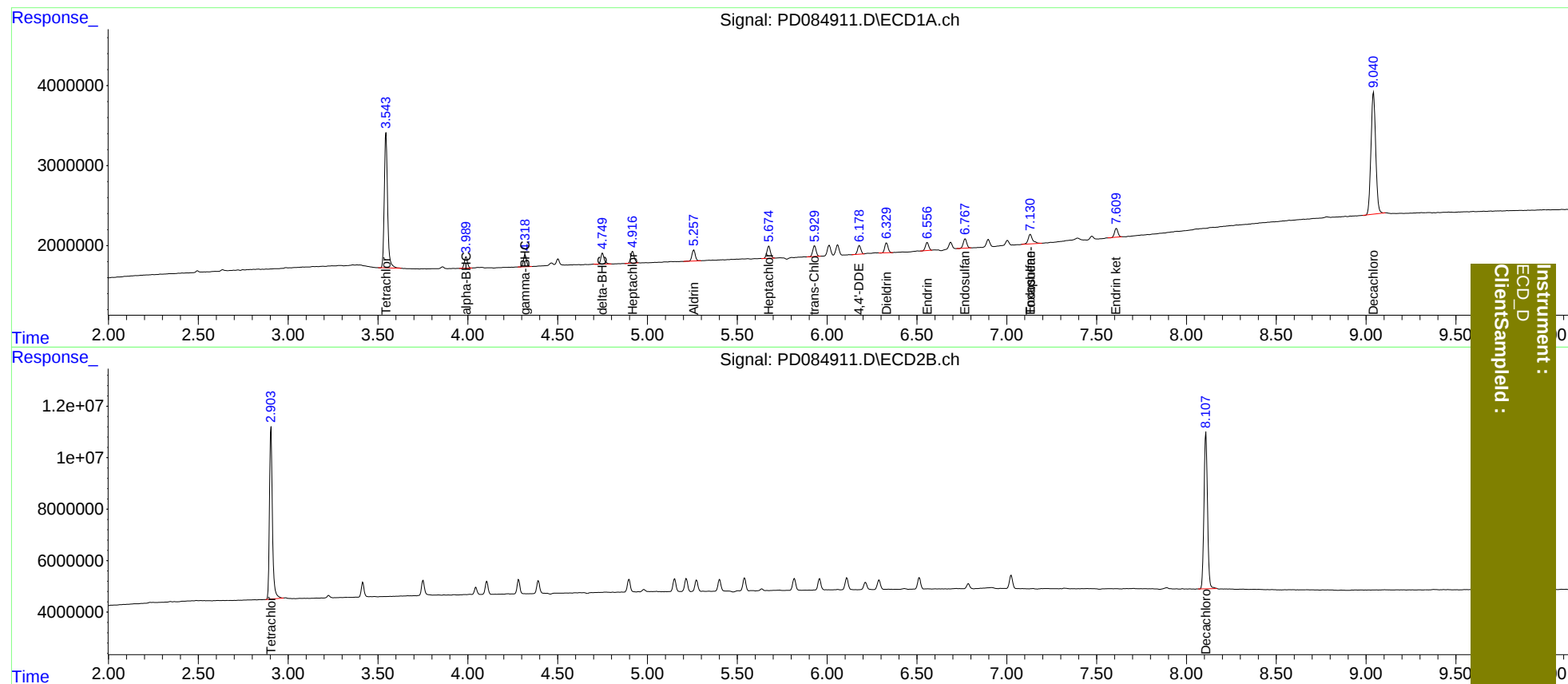
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.904	21273218	75759879	21.033	21.408
27)	SA Decachlor...	9.041	8.108	27831882	82767522	21.310	23.803
Target Compounds							
2)	A alpha-BHC	3.991	0.000	1701801	0	1.001	N.D. #
3)	MA gamma-BHC...	4.319	0.000	1740082	0	1.076	N.D. #
4)	MA Heptachlor	4.917	0.000	2017573	0	1.311	N.D. #
5)	MB Aldrin	5.258	0.000	1789979	0	1.119	N.D. #
7)	B delta-BHC	4.750	0.000	1753428	0	1.069	N.D. #
8)	B Heptachlo...	5.676	0.000	2078441	0	1.394	N.D. #
10)	B trans-Chl...	5.930	0.000	1735914	0	1.231	N.D. #
12)	B 4,4'-DDE	6.180	0.000	1379631	0	1.106	N.D. #
13)	MA Dieldrin	6.331	0.000	1543963	0	1.047	N.D. #
14)	MA Endrin	6.557	0.000	1291553	0	1.145	N.D. #
15)	B Endosulfa...	6.769	0.000	1583203	0	1.199	N.D. #
19)	B Endosulfa...	7.131	0.000	2095074	0	1.819	N.D. #
21)	B Endrin ke...	7.610	0.000	1469785	0	1.202	N.D. #
25)	Toxaphene-4	7.131	0.000	2095074	0	81.421	N.D. #

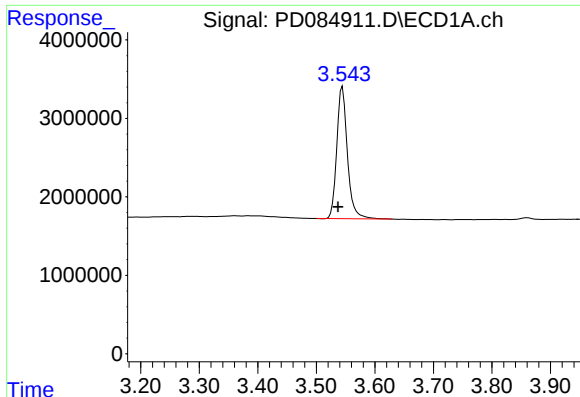
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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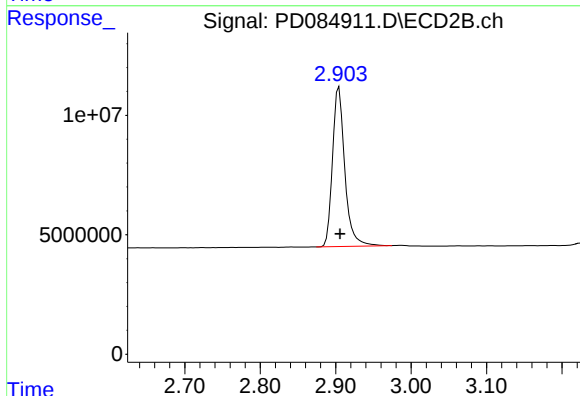




#1 Tetrachloro-m-xylene

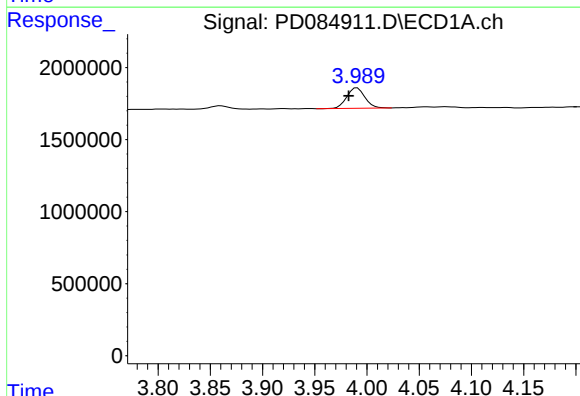
R.T.: 3.545 min
Delta R.T.: 0.008 min
Response: 21273218
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



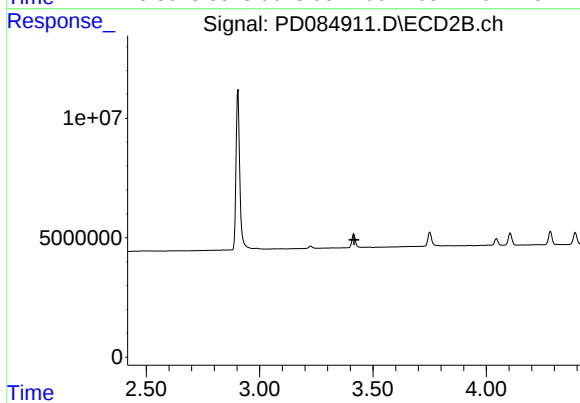
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.001 min
Response: 75759879
Conc: 21.41 ng/ml



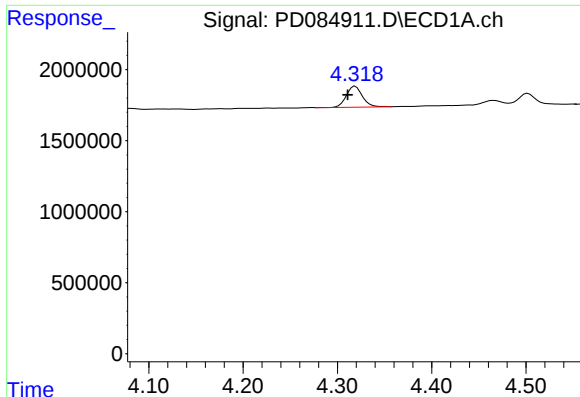
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: 0.008 min
Response: 1701801
Conc: 1.00 ng/ml



#2 alpha-BHC

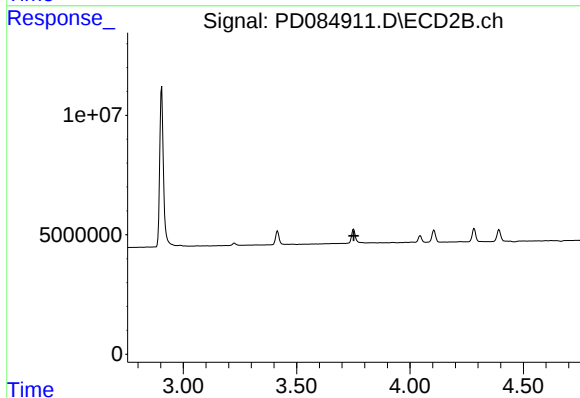
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

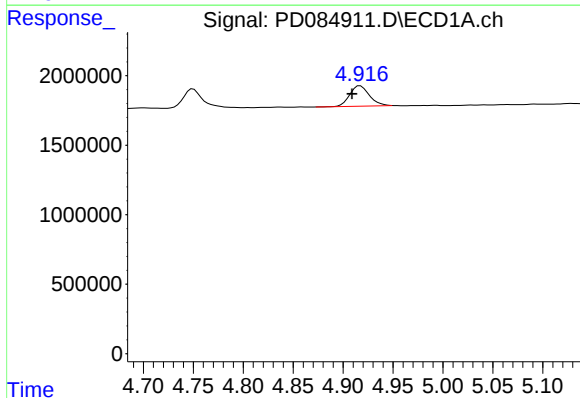
R.T.: 4.319 min
Delta R.T.: 0.008 min
Response: 1740082
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



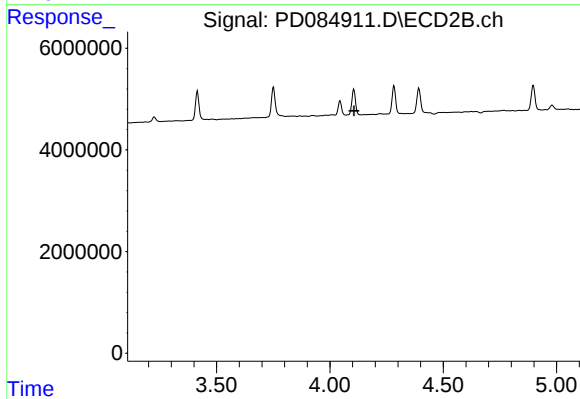
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



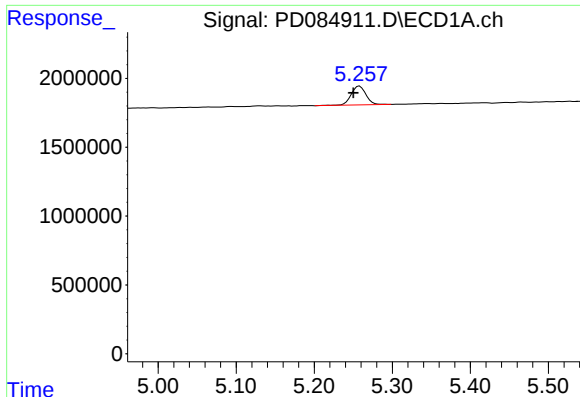
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 2017573
Conc: 1.31 ng/ml



#4 Heptachlor

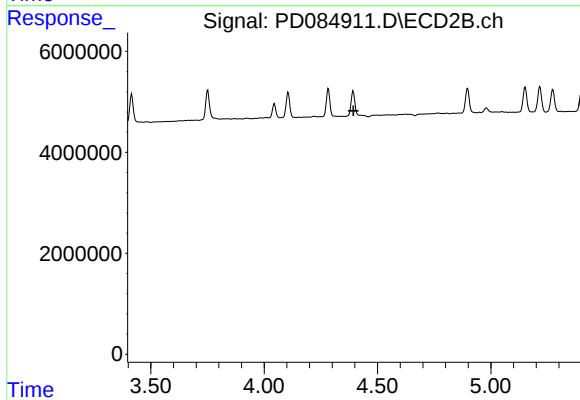
R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



#5 Aldrin

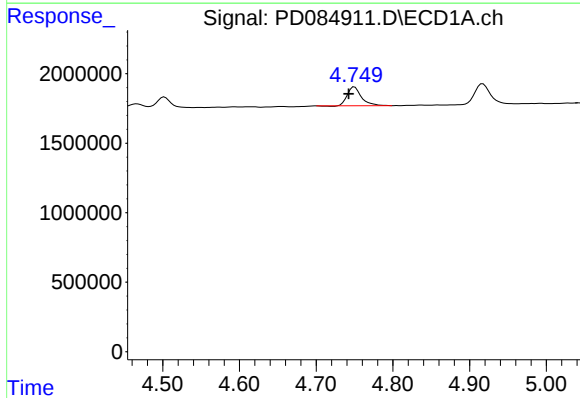
R.T.: 5.258 min
Delta R.T.: 0.008 min
Response: 1789979
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



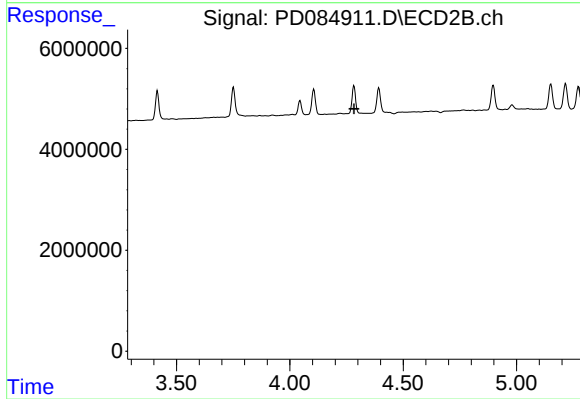
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



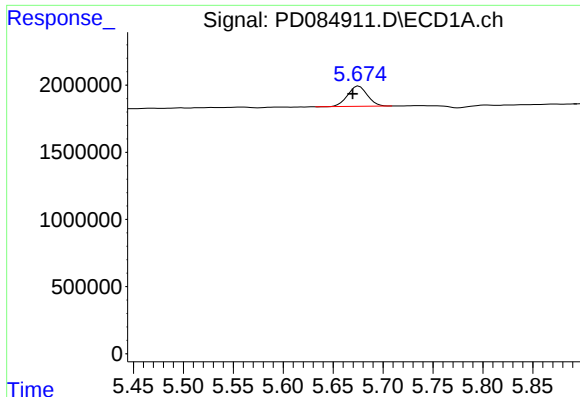
#7 delta-BHC

R.T.: 4.750 min
Delta R.T.: 0.007 min
Response: 1753428
Conc: 1.07 ng/ml



#7 delta-BHC

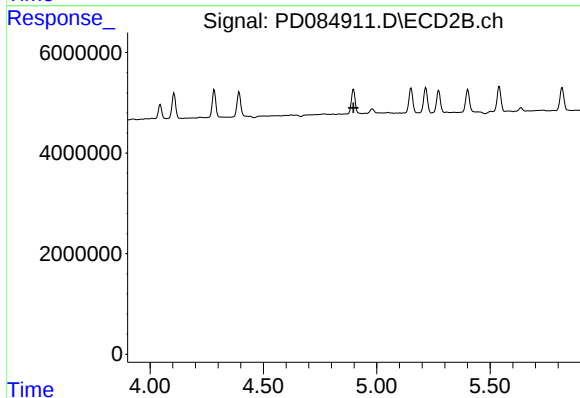
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

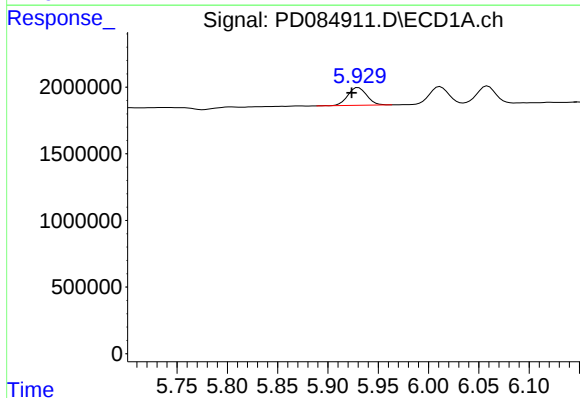
R.T.: 5.676 min
Delta R.T.: 0.006 min
Response: 2078441
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



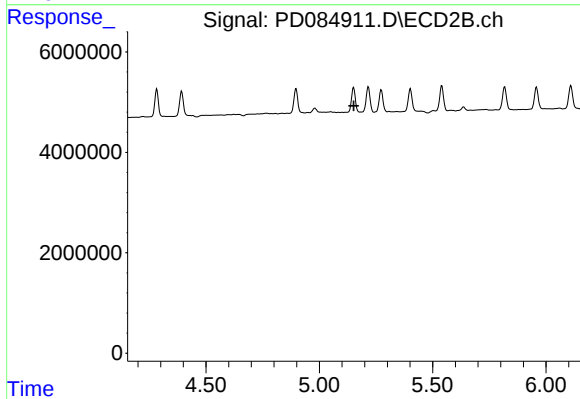
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



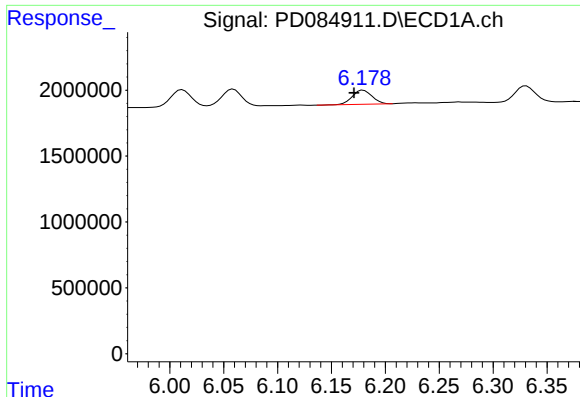
#10 trans-Chlordane

R.T.: 5.930 min
Delta R.T.: 0.007 min
Response: 1735914
Conc: 1.23 ng/ml



#10 trans-Chlordane

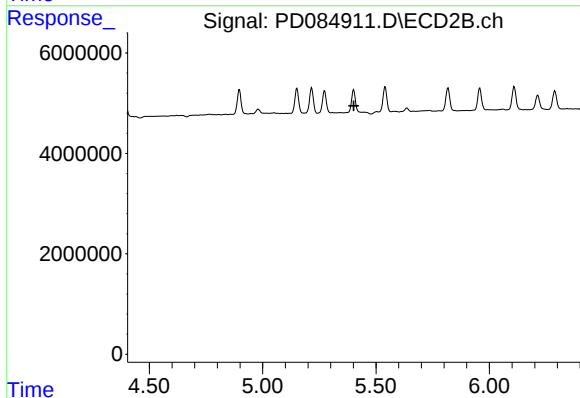
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

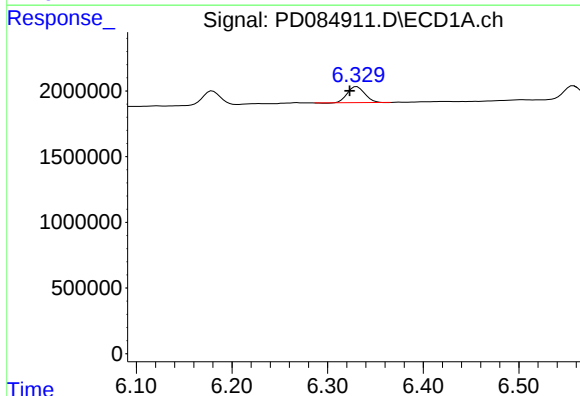
R.T.: 6.180 min
Delta R.T.: 0.008 min
Response: 1379631
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



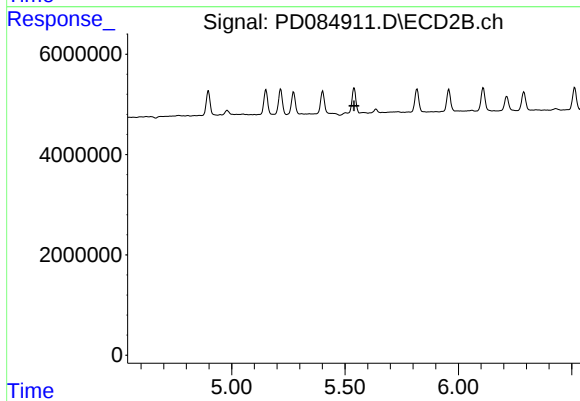
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



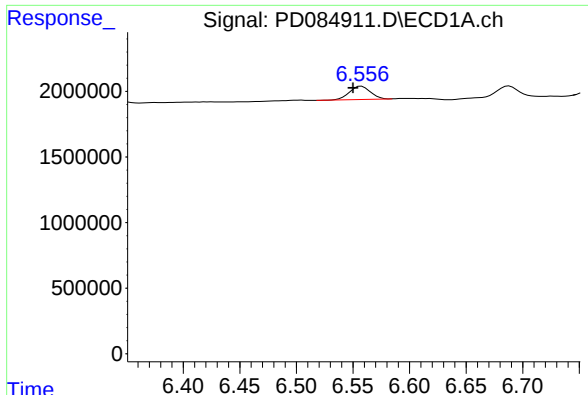
#13 Dieldrin

R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 1543963
Conc: 1.05 ng/ml



#13 Dieldrin

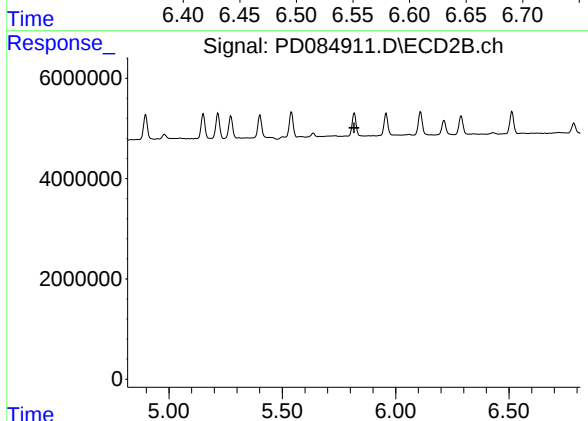
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#14 Endrin

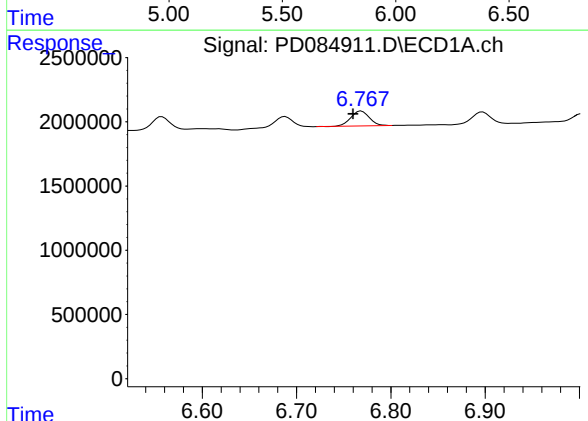
R.T.: 6.557 min
Delta R.T.: 0.007 min
Response: 1291553
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



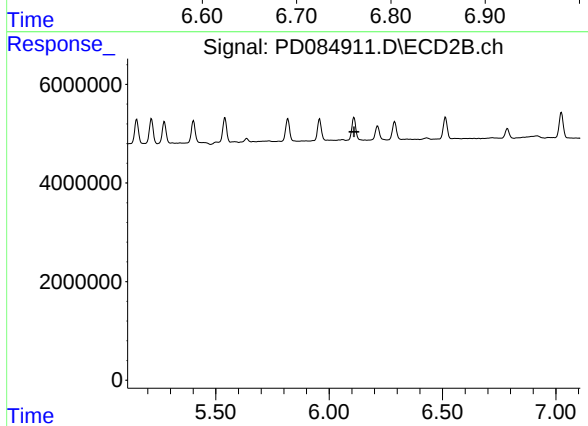
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



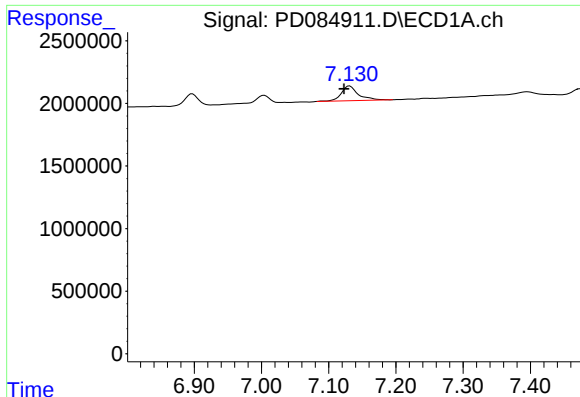
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: 0.009 min
Response: 1583203
Conc: 1.20 ng/ml



#15 Endosulfan II

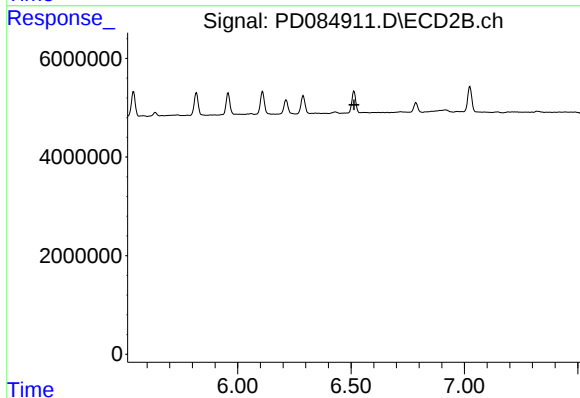
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

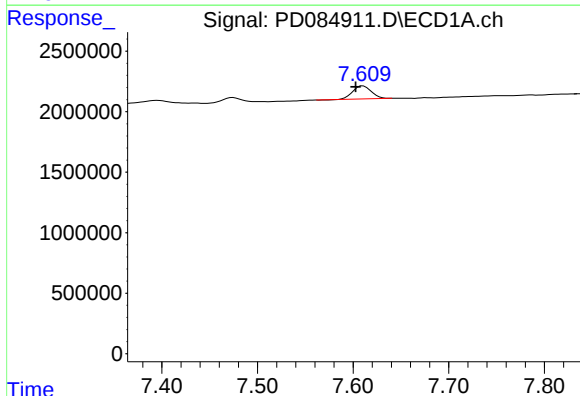
R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 2095074
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



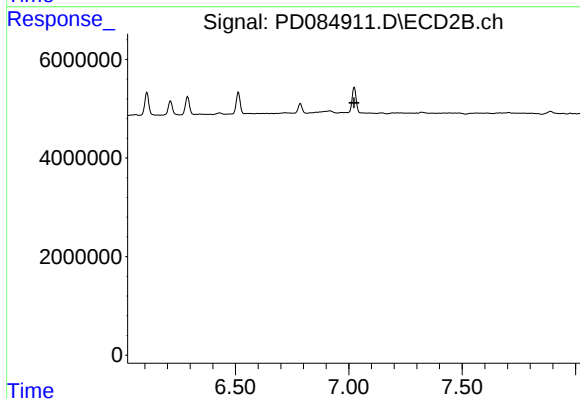
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



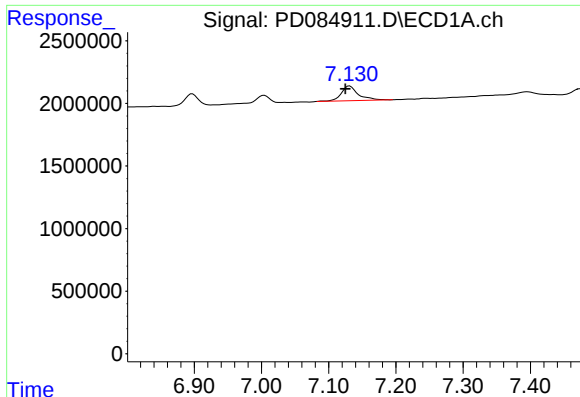
#21 Endrin ketone

R.T.: 7.610 min
Delta R.T.: 0.008 min
Response: 1469785
Conc: 1.20 ng/ml



#21 Endrin ketone

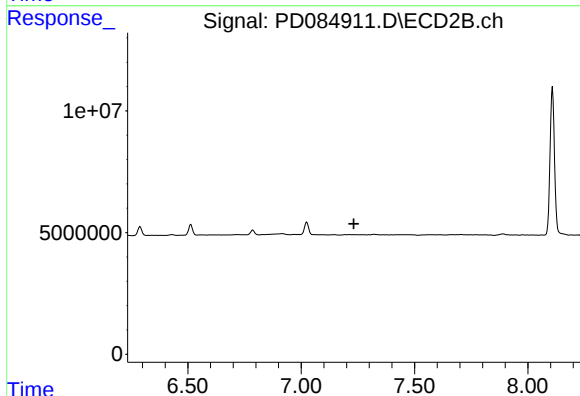
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

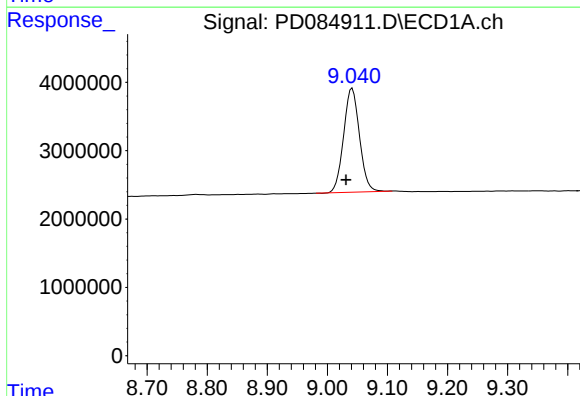
R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 2095074
Conc: 81.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



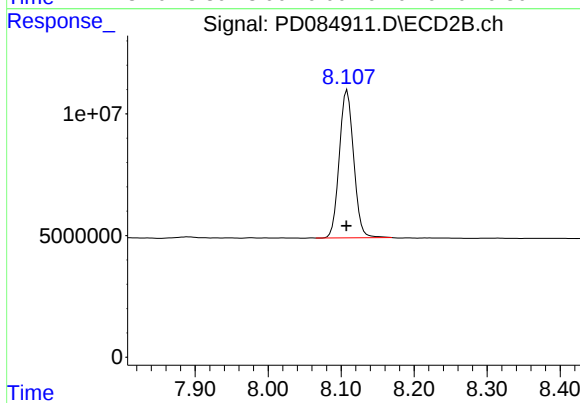
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.010 min
Response: 27831882
Conc: 21.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 82767522
Conc: 23.80 ng/ml