

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 20:00
 Operator : AR\AJ
 Sample : PIBLK051
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK214

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:19:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

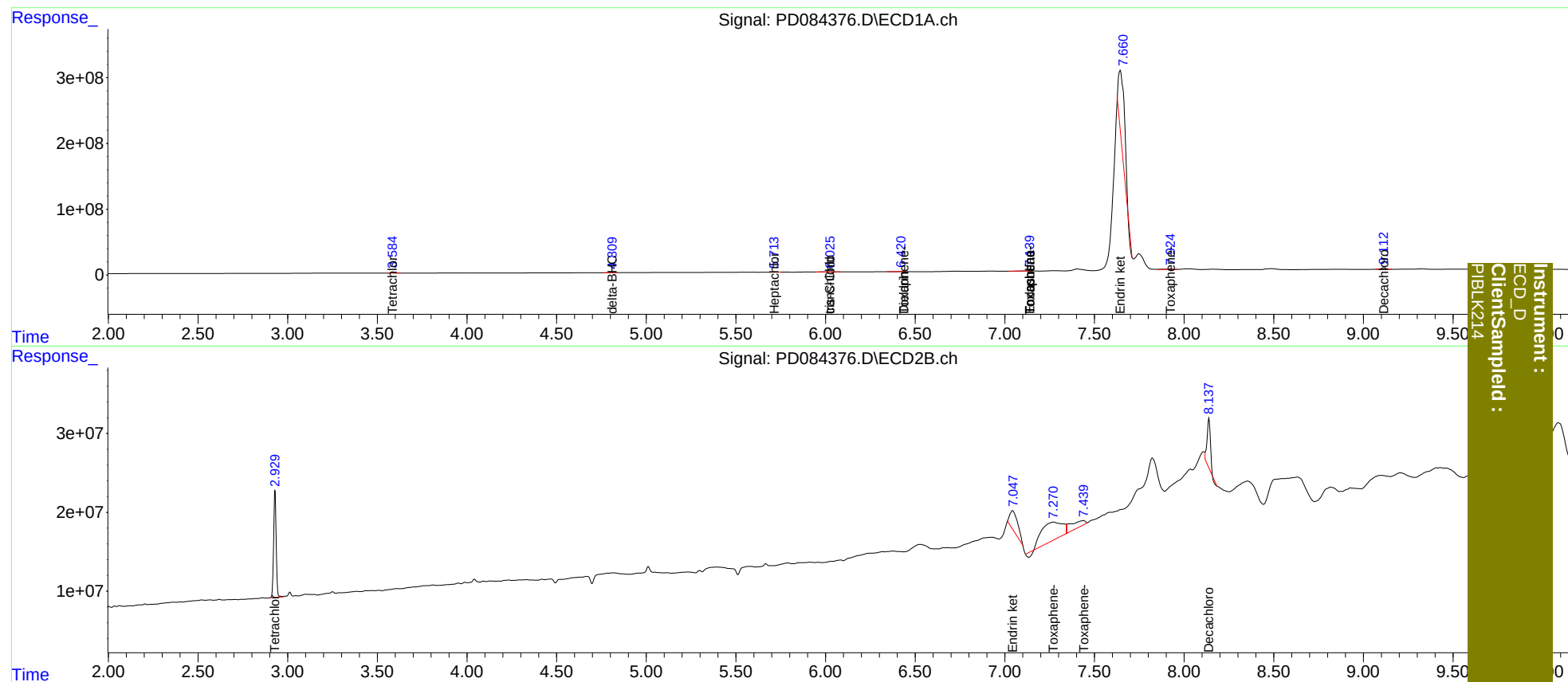
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	21940523	134.9E6	26.170	25.624
27)	SA Decachlor...	9.114	8.139	43312498	76687220	24.902	20.407
Target Compounds							
7)	B delta-BHC	4.811	0.000	1495086	0	0.866	N.D. #
8)	B Heptachlo...	5.715	0.000	2383182	0	1.402	N.D. #
10)	B trans-Chl...	6.027f	0.000	4415755	0	2.674	N.D. #
11)	B cis-Chlor...	6.027f	0.000	4415755	0	2.566	N.D. #
13)	MA Dieldrin	6.438f	0.000	1265622	0	0.704	N.D. #
19)	B Endosulfa...	7.140f	0.000	4802849	0	3.164	N.D. #
21)	B Endrin ke...	7.644	7.044	2166.4E6	74589275	1308.130	14.323 #
23)	Toxaphene-2	6.438f	0.000	1265622	0	79.900	N.D. #
24)	Toxaphene-3	7.140f	0.000	4802849	0	105.517	N.D. #
25)	Toxaphene-4	7.140f	7.272	4802849	181.4E6	143.154	2265.897 #
26)	Toxaphene-5	7.924f	7.440f	24196821	50062616	975.311	912.906

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

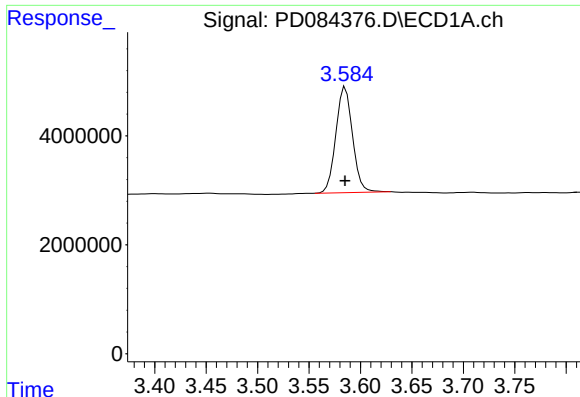
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 20:00
Operator : AR\AJ
Sample : PIBLK051
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:19:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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



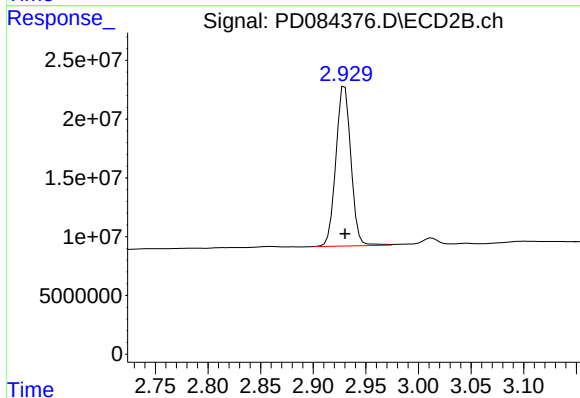
Instrument :
ECD_D
ClientSampled :
PIBLK214



#1 Tetrachloro-m-xylene

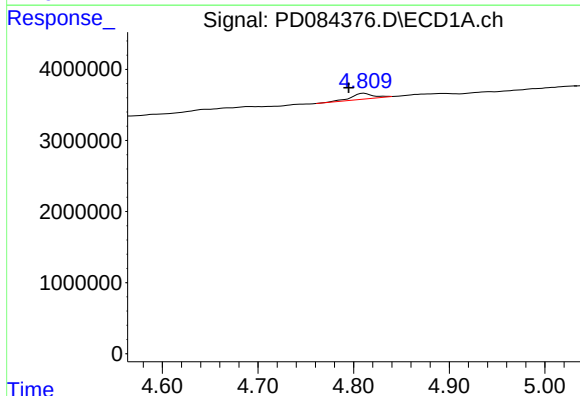
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 21940523
Conc: 26.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



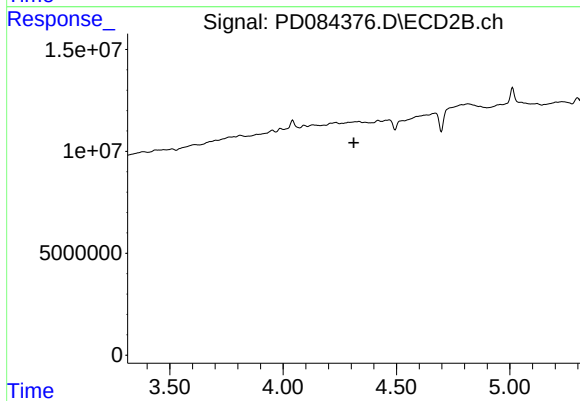
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 134890908
Conc: 25.62 ng/ml



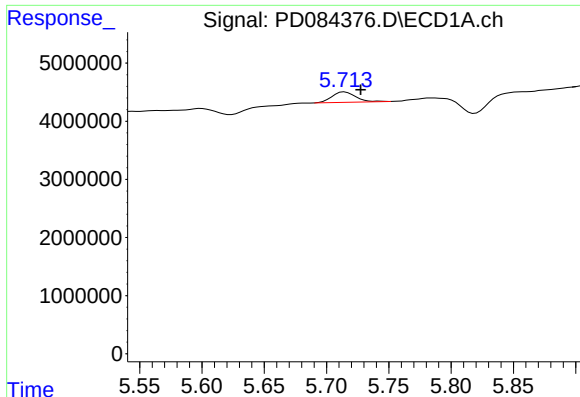
#7 delta-BHC

R.T.: 4.811 min
Delta R.T.: 0.016 min
Response: 1495086
Conc: 0.87 ng/ml



#7 delta-BHC

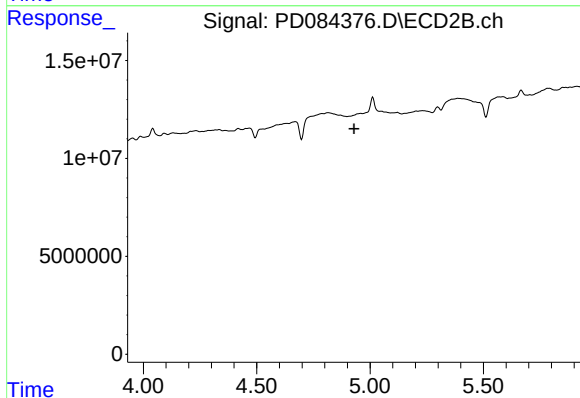
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

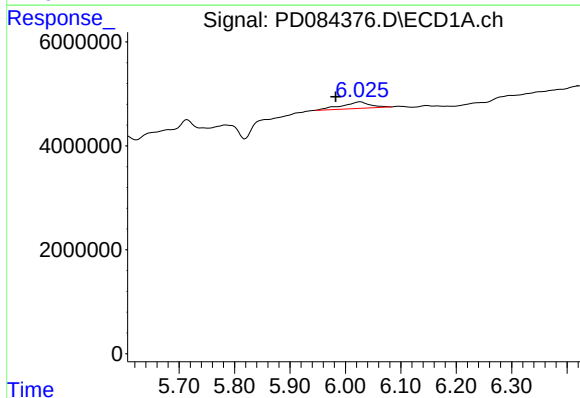
R.T.: 5.715 min
Delta R.T.: -0.013 min
Response: 2383182
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



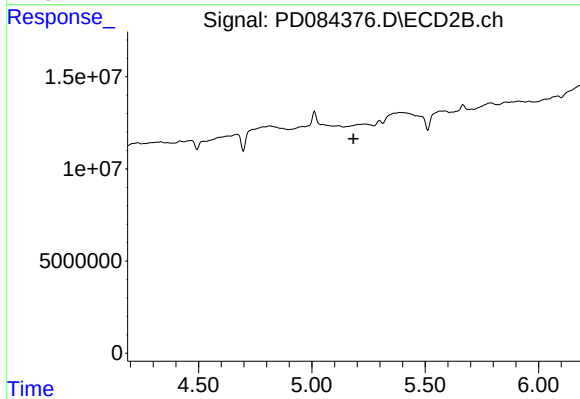
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



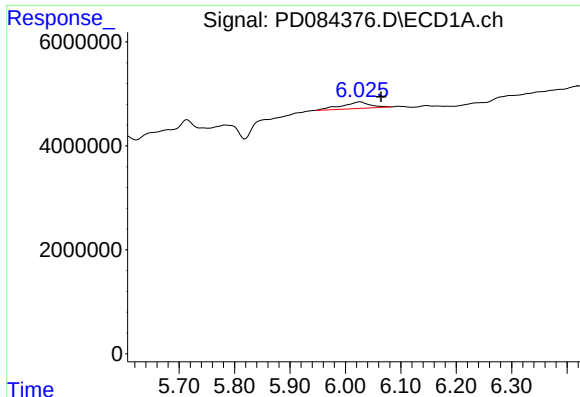
#10 trans-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.044 min
Response: 4415755
Conc: 2.67 ng/ml



#10 trans-Chlordane

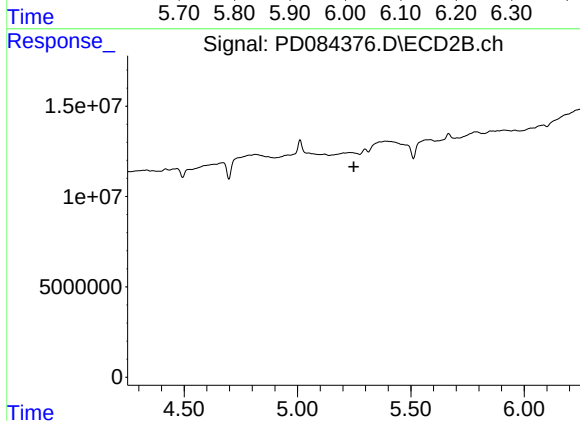
R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

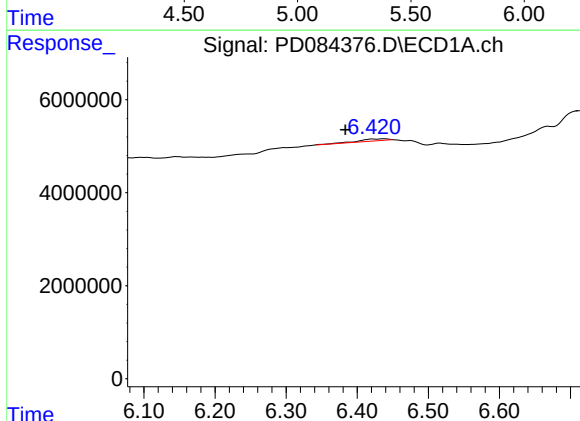
R.T.: 6.027 min
Delta R.T.: -0.037 min
Response: 4415755
Conc: 2.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



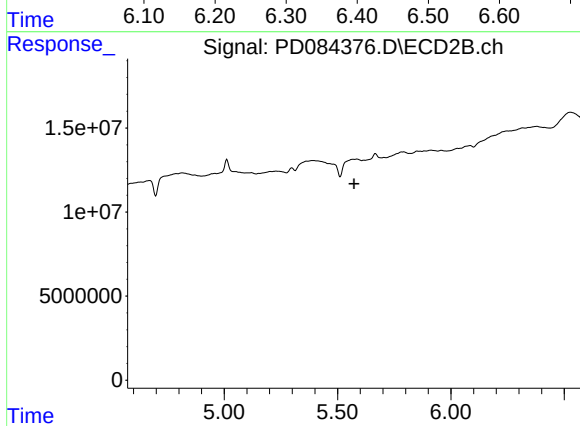
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



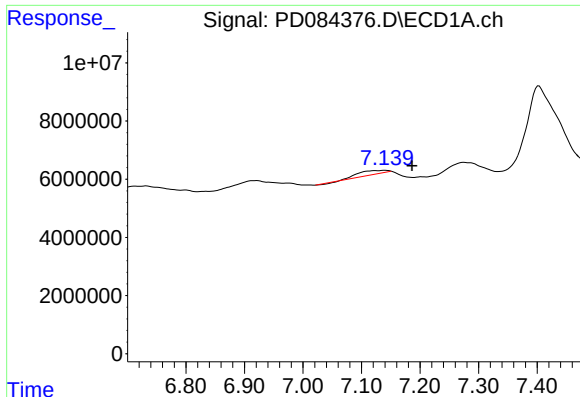
#13 Dieldrin

R.T.: 6.438 min
Delta R.T.: 0.055 min
Response: 1265622
Conc: 0.70 ng/ml



#13 Dieldrin

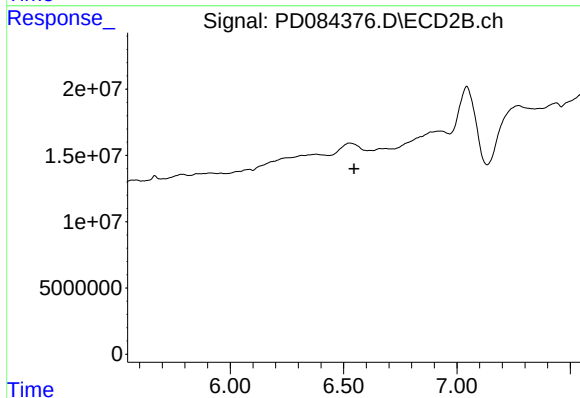
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

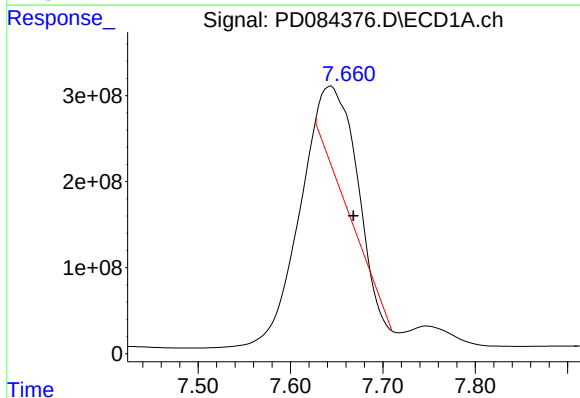
R.T.: 7.140 min
Delta R.T.: -0.046 min
Response: 4802849
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



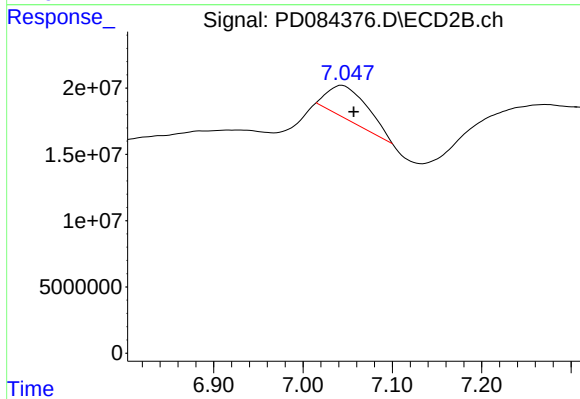
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



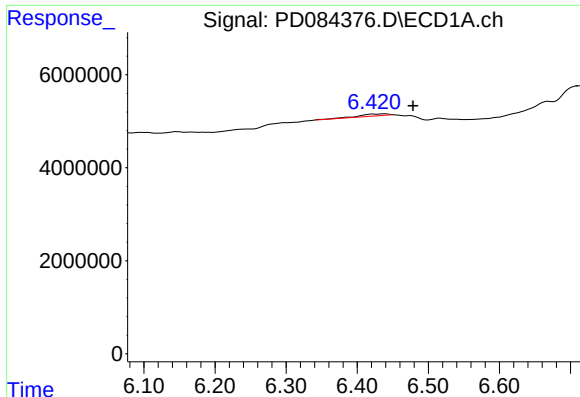
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.025 min
Response: 2166359517
Conc: 1308.13 ng/ml



#21 Endrin ketone

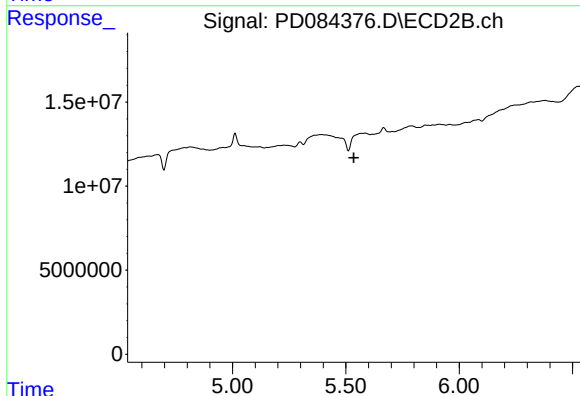
R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 74589275
Conc: 14.32 ng/ml



#23 Toxaphene-2

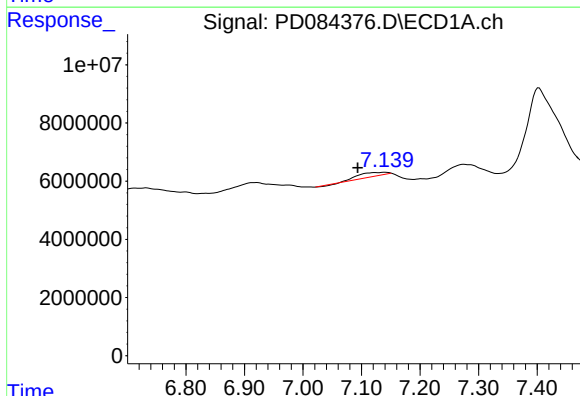
R.T.: 6.438 min
Delta R.T.: -0.040 min
Response: 1265622
Conc: 79.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



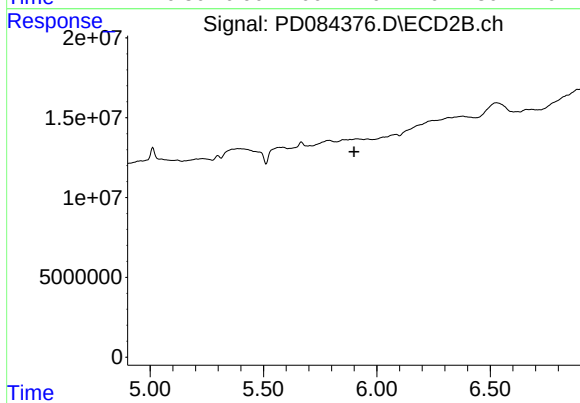
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



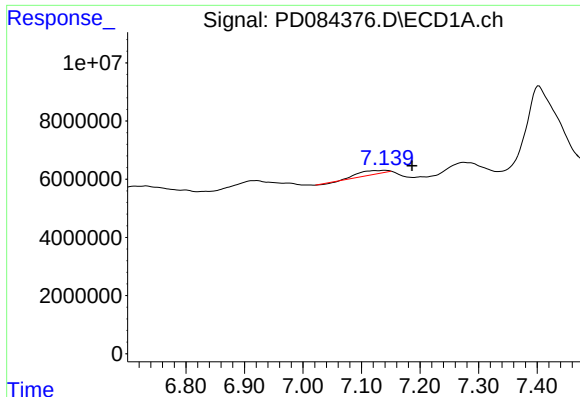
#24 Toxaphene-3

R.T.: 7.140 min
Delta R.T.: 0.046 min
Response: 4802849
Conc: 105.52 ng/ml



#24 Toxaphene-3

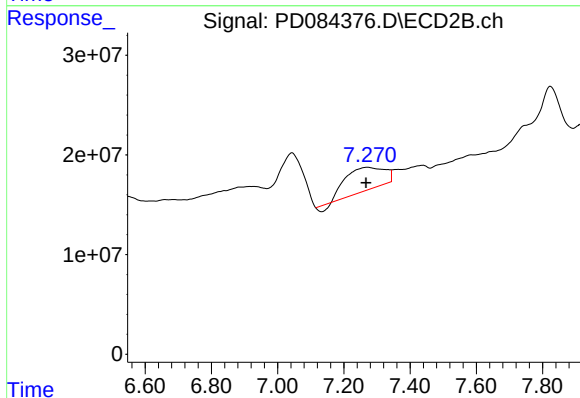
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

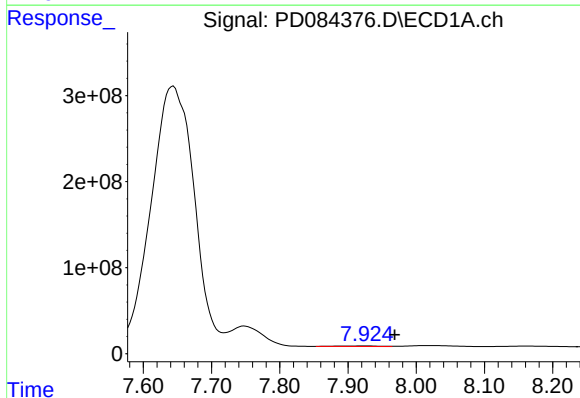
R.T.: 7.140 min
Delta R.T.: -0.046 min
Response: 4802849
Conc: 143.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



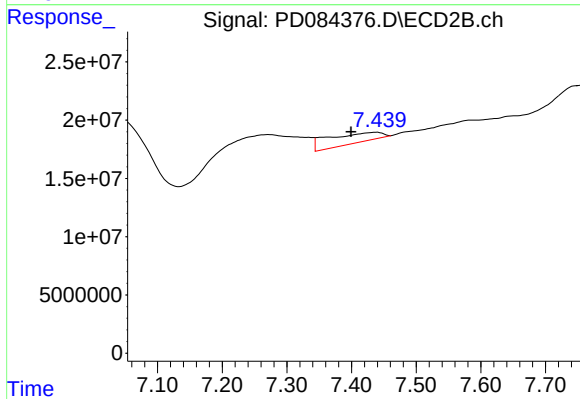
#25 Toxaphene-4

R.T.: 7.272 min
Delta R.T.: 0.005 min
Response: 181423604
Conc: 2265.90 ng/ml



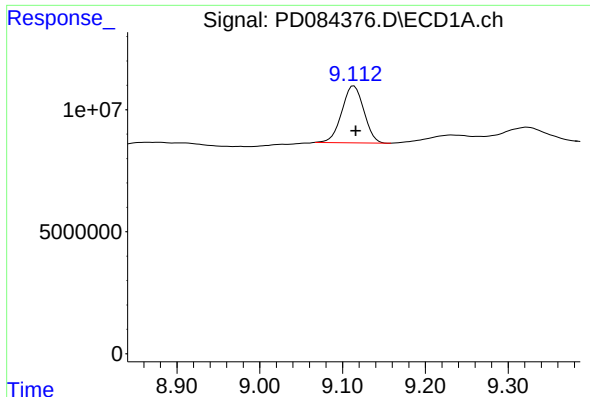
#26 Toxaphene-5

R.T.: 7.924 min
Delta R.T.: -0.044 min
Response: 24196821
Conc: 975.31 ng/ml



#26 Toxaphene-5

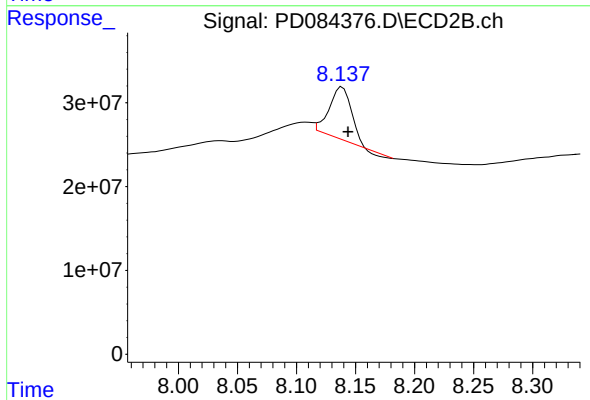
R.T.: 7.440 min
Delta R.T.: 0.041 min
Response: 50062616
Conc: 912.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 43312498
Conc: 24.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK214



#27 Decachlorobiphenyl

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 76687220
Conc: 20.41 ng/ml