

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 09:09
 Operator : AR\AJ
 Sample : PIBLK85
 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: Jul 17 22:16:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

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

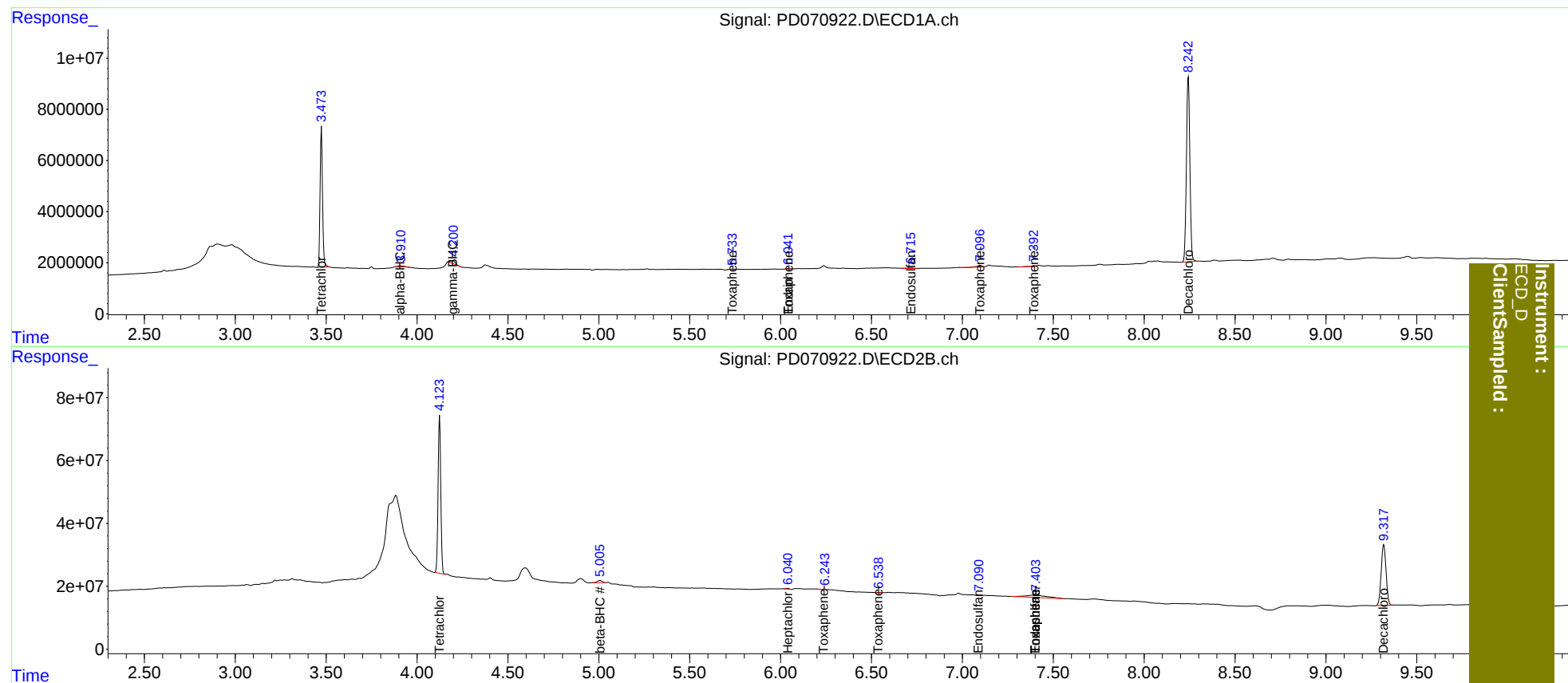
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.124	51058365	511.0E6	21.220	21.774
2)	SA Decachlor...	8.243	9.318	95646834	359.0E6	37.673	38.867
Target Compounds							
2)	A alpha-BHC	3.907	0.000	1014326	0	0.270	N.D. #
3)	MA gamma-BHC...	4.197	4.815	2049906	525285	0.563	<MDL #
6)	B beta-BHC	0.000	5.007	0	12872940	N.D.	0.963
7)	B delta-BHC	0.000	5.213	0	119569	N.D.	<MDL
8)	B Heptachlo...	0.000	6.039	0	3506457	N.D.	0.236
9)	A Endosulfan I	0.000	6.429	0	304358	N.D.	<MDL
10)	B trans-Chl...	0.000	6.238f	0	352712	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.539	0	383134	N.D.	<MDL
13)	MA Dieldrin	5.735f	6.677	188340	216138	<MDL	<MDL #
14)	MA Endrin	6.043	0.000	279158	0	0.101	N.D. #
15)	B Endosulfa...	0.000	7.088	0	1356280	N.D.	0.118
19)	B Endosulfa...	6.717	7.400f	289669	62082731	0.103	5.476 #
20)	A Methoxychlor	6.984	0.000	137408	0	<MDL	N.D. #
21)	B Endrin ke...	7.146f	7.945	224195	1067346	<MDL	<MDL #
22)	Toxaphene-1	5.735	6.238	188340	352712	12.156	8.377 #
23)	Toxaphene-2	6.043	6.539	279158	383134	18.173	4.030 #
24)	Toxaphene-3	0.000	7.400f	0	62082731	N.D.	234.777
25)	Toxaphene-4	7.097	7.400f	950679	62082731	13.553	293.555 #
26)	Toxaphene-5	7.393	0.000	508253	0	13.935	N.D. #

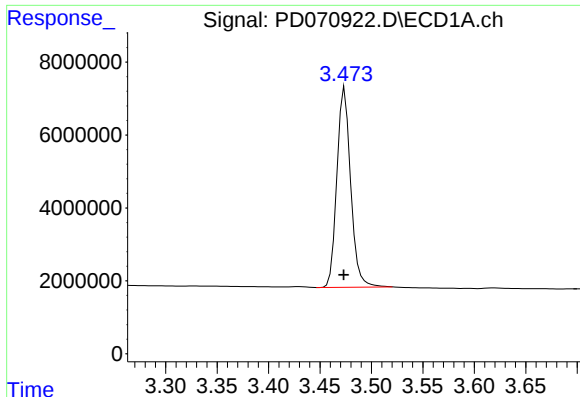
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 09:09
Operator : AR\AJ
Sample : PIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:16:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

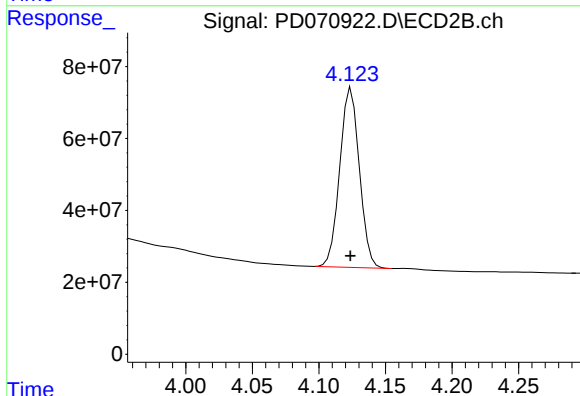




#1 Tetrachloro-m-xylene

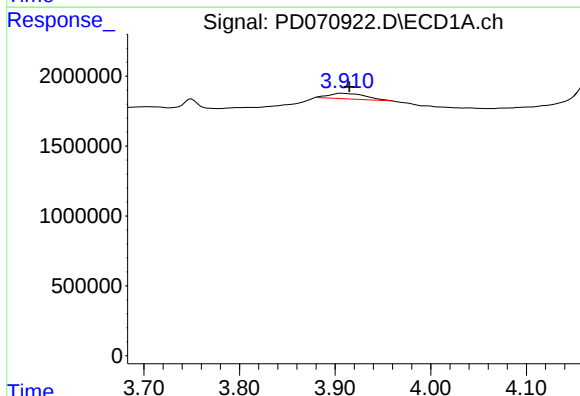
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 51058365
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



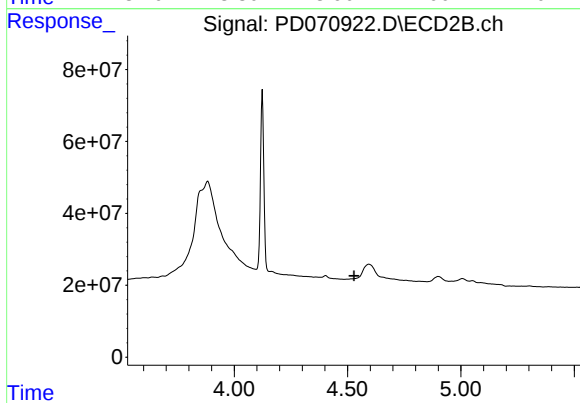
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 511008000
Conc: 21.77 ng/ml



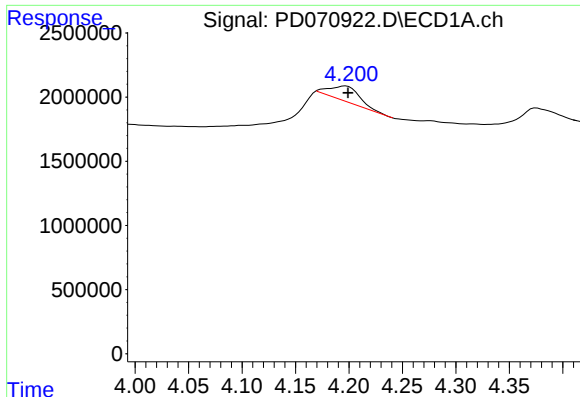
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 1014326
Conc: 0.27 ng/ml



#2 alpha-BHC

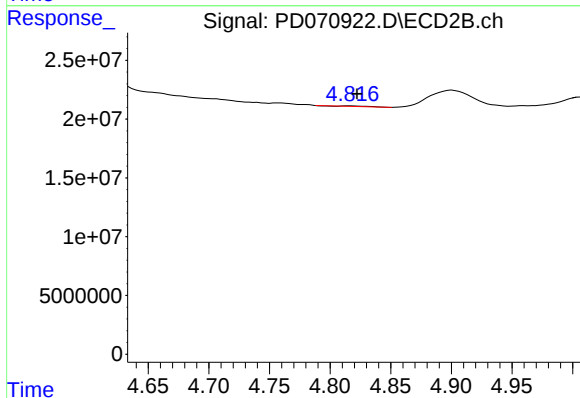
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

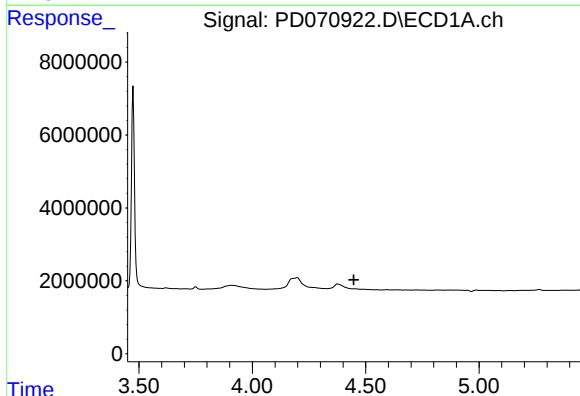
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 2049906
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



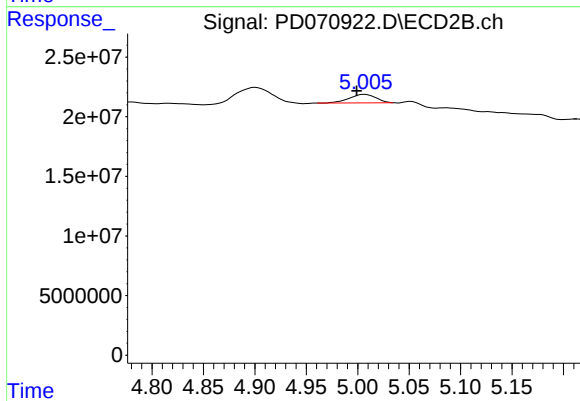
#3 gamma-BHC (Lindane)

R.T.: 4.815 min
Delta R.T.: -0.008 min
Response: 525285
Conc: N.D.



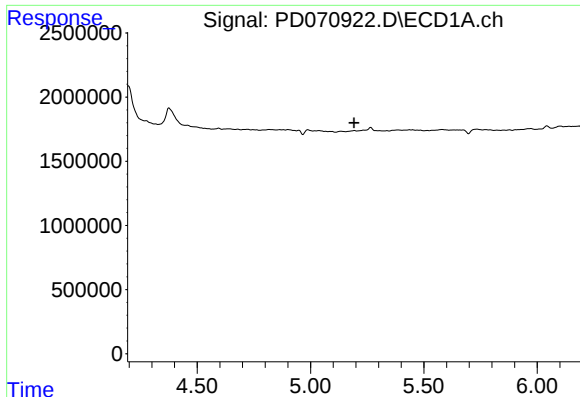
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

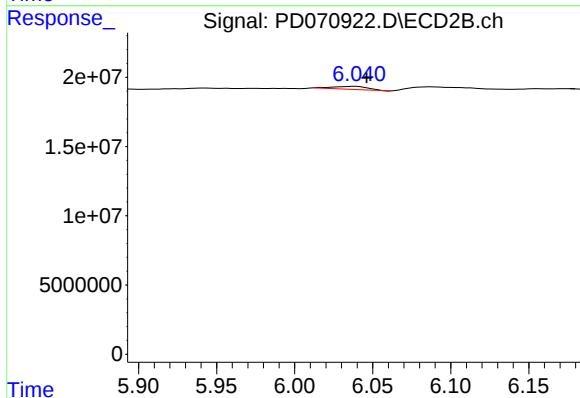
R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 12872940
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

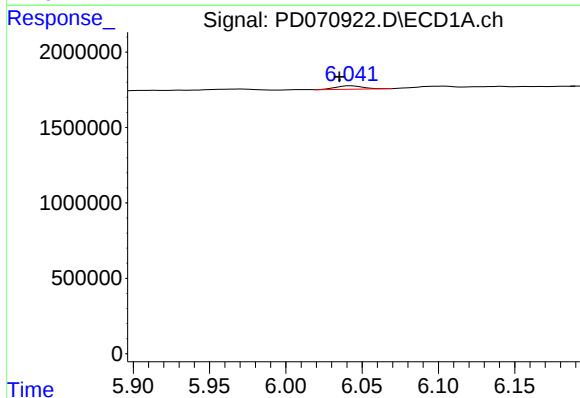
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



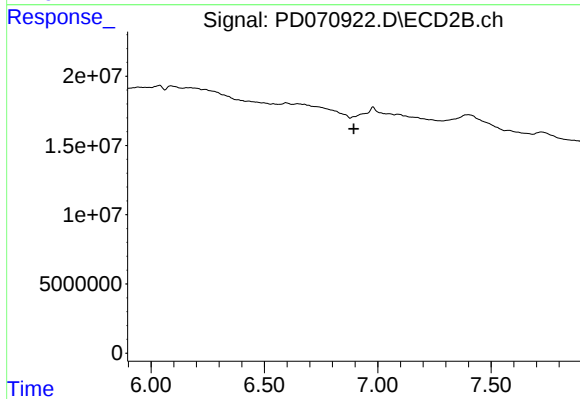
#8 Heptachlor epoxide

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 3506457
Conc: 0.24 ng/ml



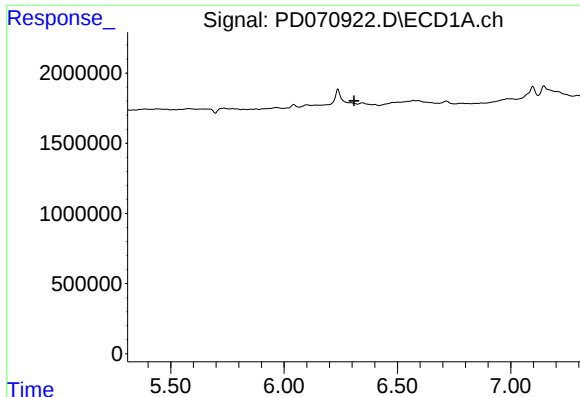
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 279158
Conc: 0.10 ng/ml



#14 Endrin

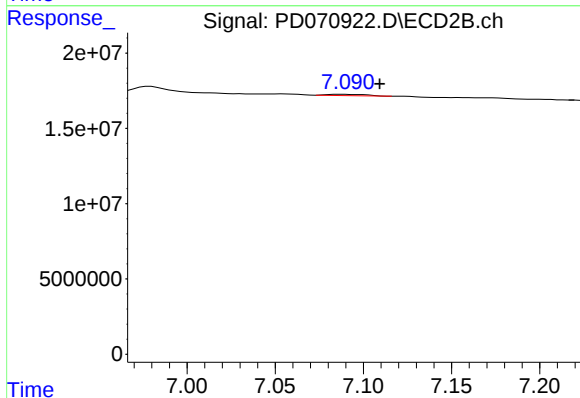
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#15 Endosulfan II

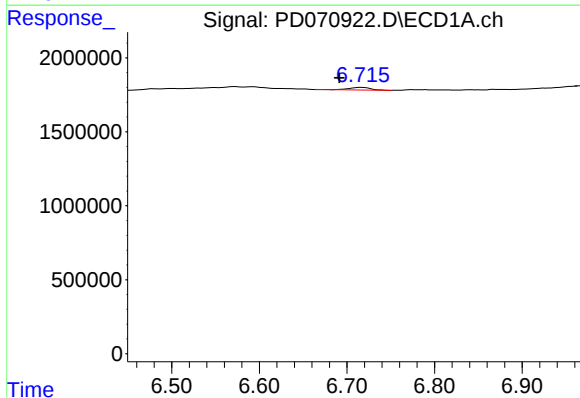
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



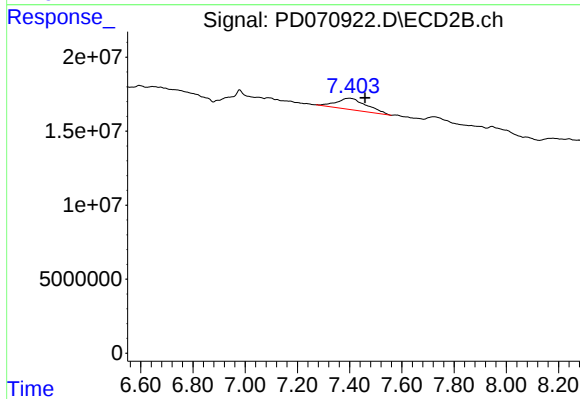
#15 Endosulfan II

R.T.: 7.088 min
Delta R.T.: -0.022 min
Response: 1356280
Conc: 0.12 ng/ml



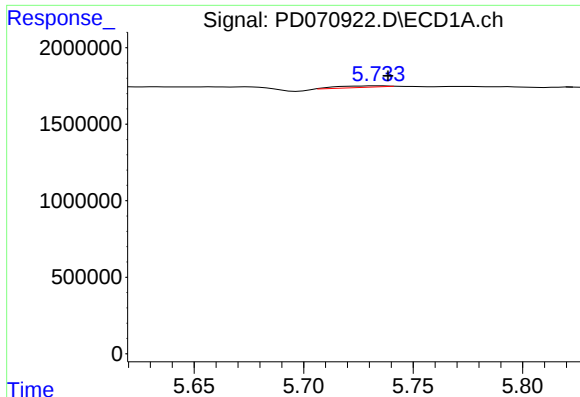
#19 Endosulfan Sulfate

R.T.: 6.717 min
Delta R.T.: 0.025 min
Response: 289669
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

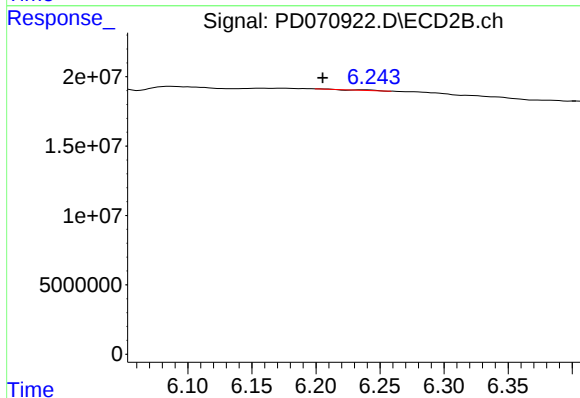
R.T.: 7.400 min
Delta R.T.: -0.059 min
Response: 62082731
Conc: 5.48 ng/ml



#22 Toxaphene-1

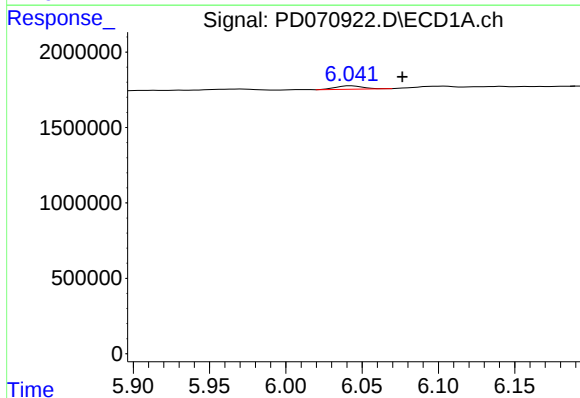
R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 188340
Conc: 12.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



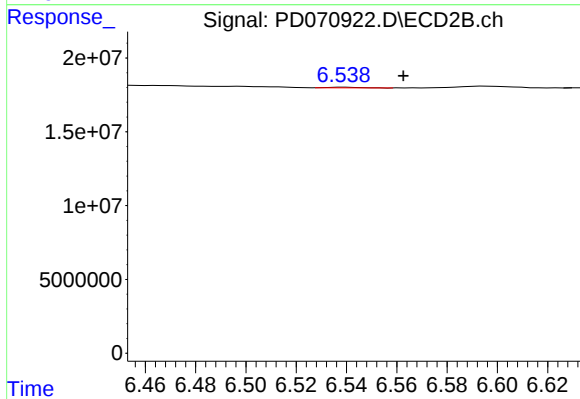
#22 Toxaphene-1

R.T.: 6.238 min
Delta R.T.: 0.033 min
Response: 352712
Conc: 8.38 ng/ml



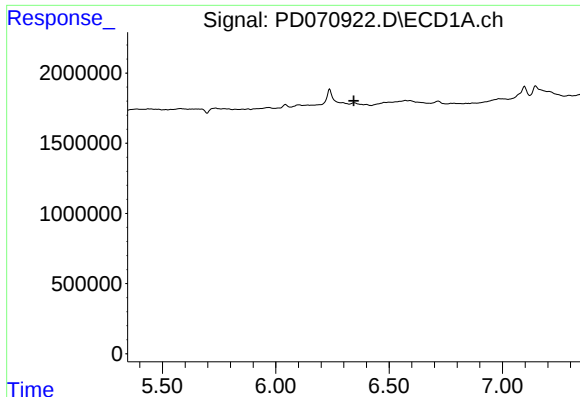
#23 Toxaphene-2

R.T.: 6.043 min
Delta R.T.: -0.034 min
Response: 279158
Conc: 18.17 ng/ml



#23 Toxaphene-2

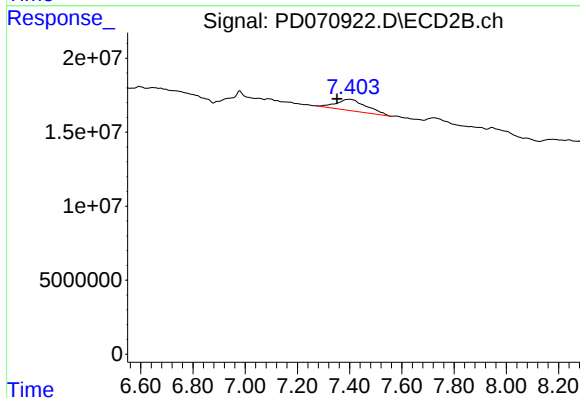
R.T.: 6.539 min
Delta R.T.: -0.023 min
Response: 383134
Conc: 4.03 ng/ml



#24 Toxaphene-3

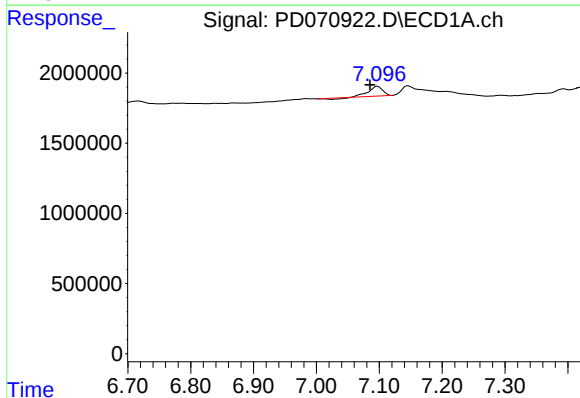
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



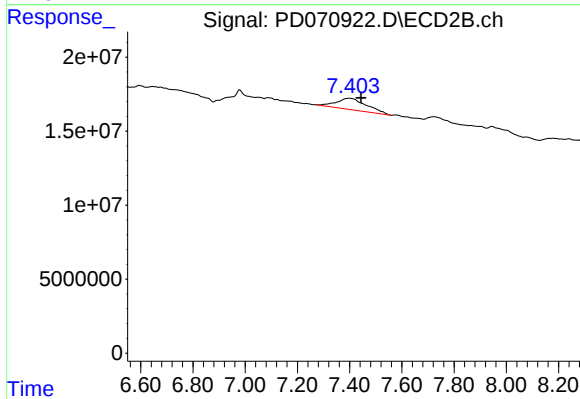
#24 Toxaphene-3

R.T.: 7.400 min
Delta R.T.: 0.048 min
Response: 62082731
Conc: 234.78 ng/ml



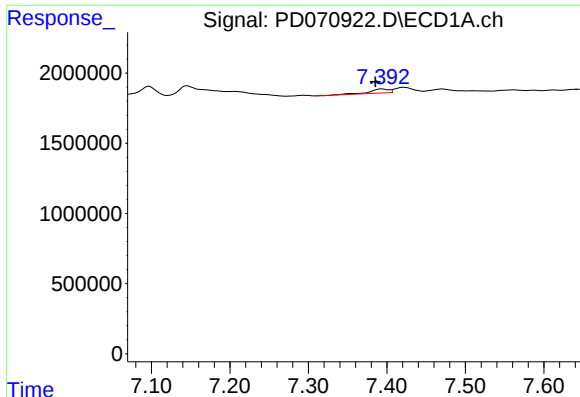
#25 Toxaphene-4

R.T.: 7.097 min
Delta R.T.: 0.012 min
Response: 950679
Conc: 13.55 ng/ml



#25 Toxaphene-4

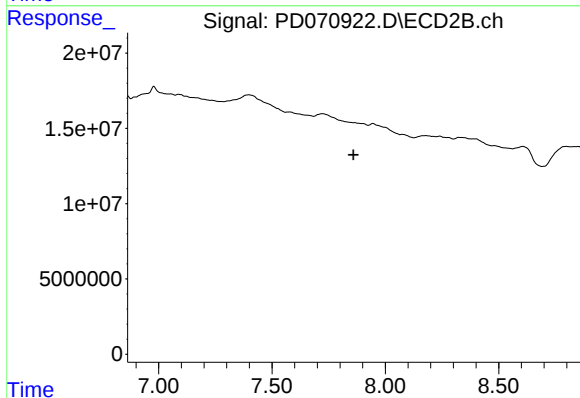
R.T.: 7.400 min
Delta R.T.: -0.045 min
Response: 62082731
Conc: 293.55 ng/ml



#26 Toxaphene-5

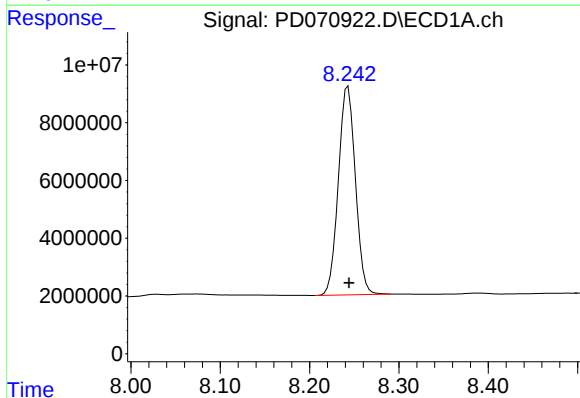
R.T.: 7.393 min
Delta R.T.: 0.008 min
Response: 508253
Conc: 13.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



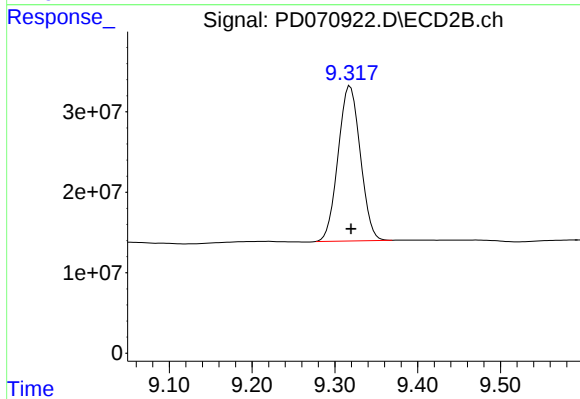
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 95646834
Conc: 37.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 358955892
Conc: 38.87 ng/ml