

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 10:11
 Operator : AR\AJ
 Sample : 02592-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:50:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

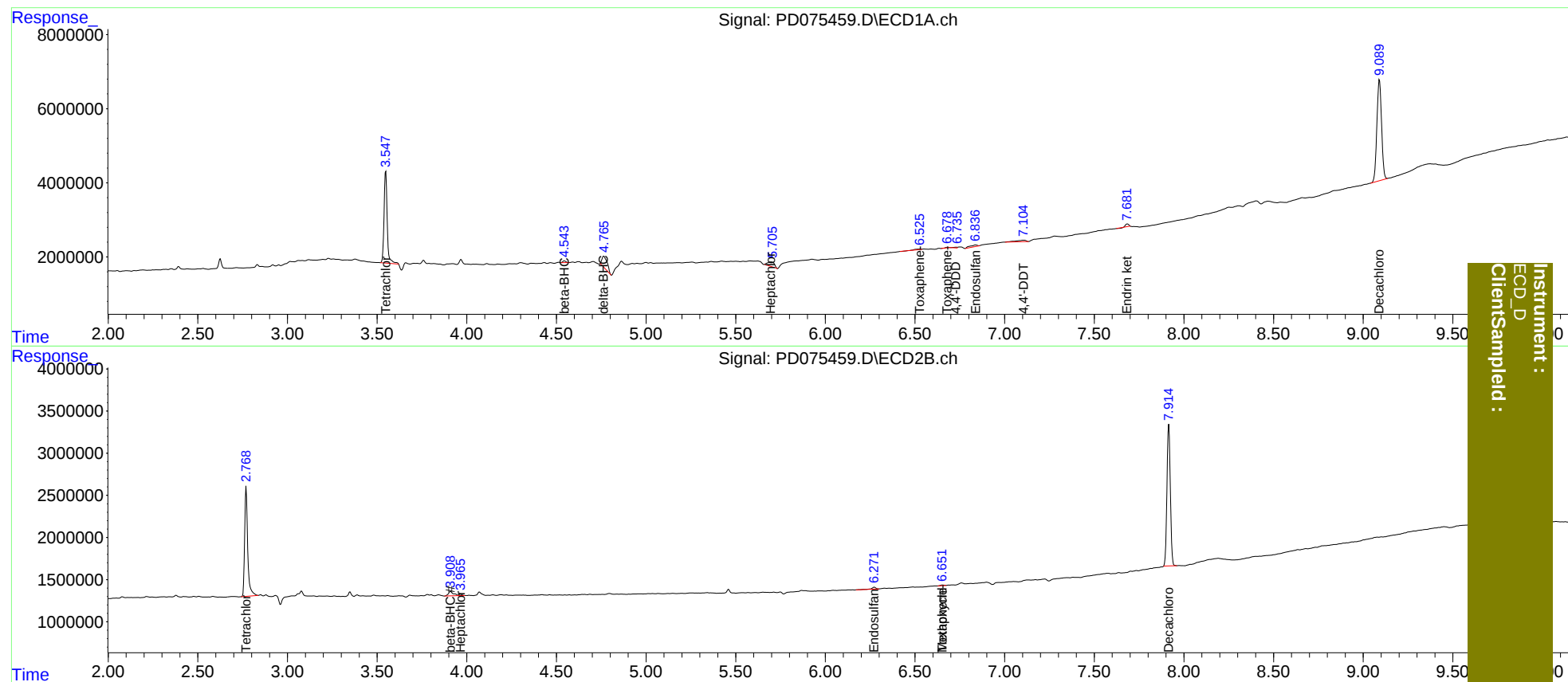
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.769	30099172	15374960	13.196	14.577
27)	SA Decachlor...	9.090	7.916	49527306	21947507	20.013	23.240
Target Compounds							
4)	MA Heptachlor	4.924	3.966	282529	198731	<MDL	0.136 #
5)	MB Aldrin	5.256	0.000	209500	0	<MDL	N.D. #
6)	B beta-BHC	4.544	3.909	578522	1043823	0.352	1.434 #
7)	B delta-BHC	4.764	0.000	5976357	0	1.768	N.D. #
8)	B Heptachlo...	5.697	0.000	3281543	0	0.968	N.D. #
9)	A Endosulfan I	6.090	0.000	2492	0	<MDL	N.D. #
14)	MA Endrin	6.588	0.000	51750	0	<MDL	N.D. #
15)	B Endosulfa...	6.838	5.868f	1385646	49054	0.430	<MDL #
16)	A 4,4'-DDD	6.729	0.000	247376	0	0.102	N.D. #
17)	MA 4,4'-DDT	7.106f	0.000	1572970	0	0.620	N.D. #
19)	B Endosulfa...	0.000	6.273f	0	399458	N.D.	0.343
20)	A Methoxychlor	0.000	6.652f	0	129328	N.D.	0.226
21)	B Endrin ke...	7.685	0.000	820648	0	0.271	N.D. #
23)	Toxaphene-2	6.527f	0.000	471329	0	15.796	N.D. #
24)	Toxaphene-3	6.681	0.000	174874	0	8.290	N.D. #
25)	Toxaphene-4	0.000	6.652f	0	129328	N.D.	5.108

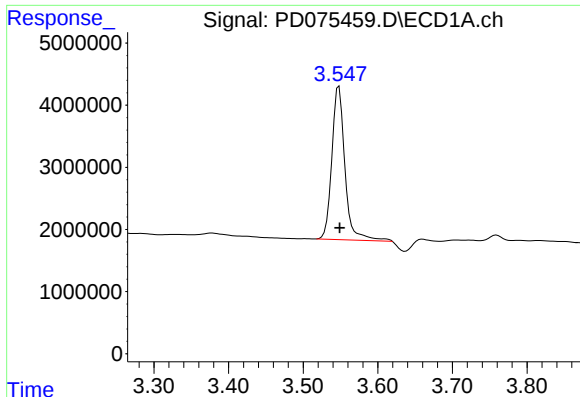
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 10:11
Operator : AR\AJ
Sample : 02592-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 21:50:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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

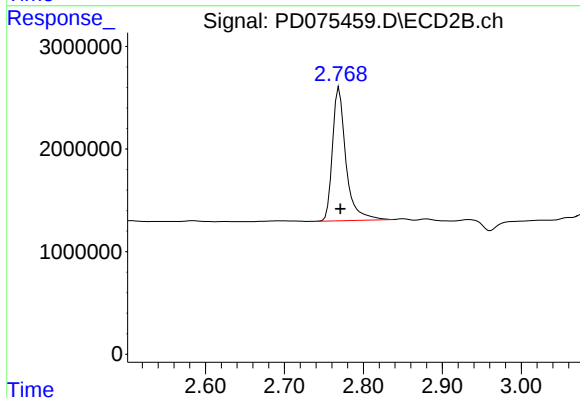




#1 Tetrachloro-m-xylene

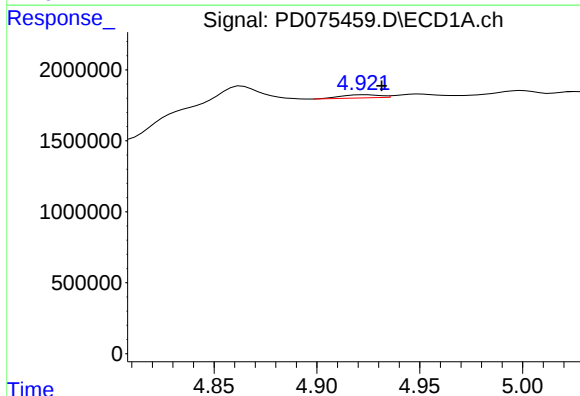
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 30099172
Conc: 13.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



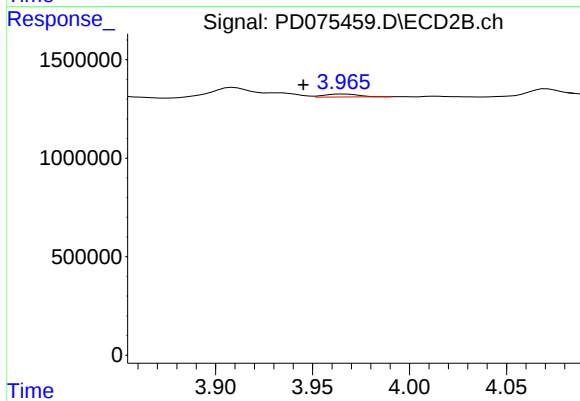
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 15374960
Conc: 14.58 ng/ml



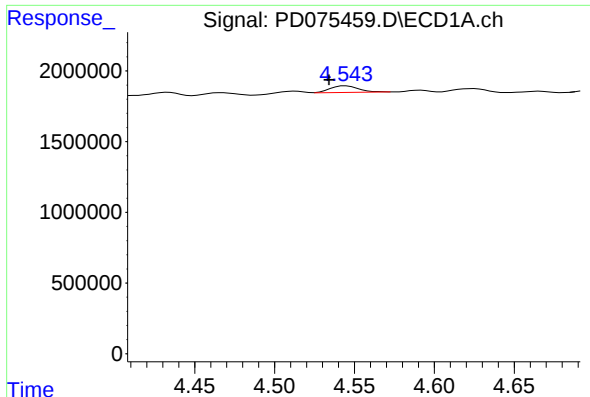
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 282529
Conc: N.D.



#4 Heptachlor

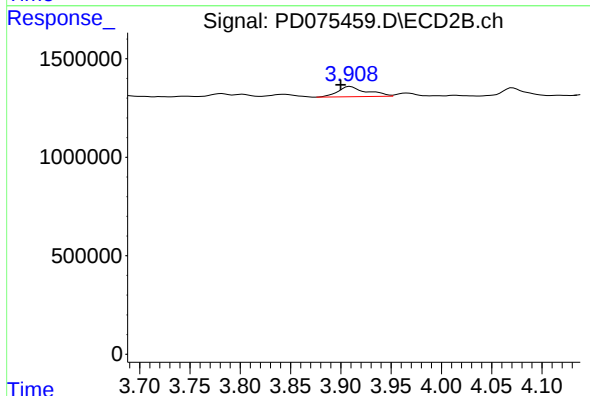
R.T.: 3.966 min
Delta R.T.: 0.021 min
Response: 198731
Conc: 0.14 ng/ml



#6 beta-BHC

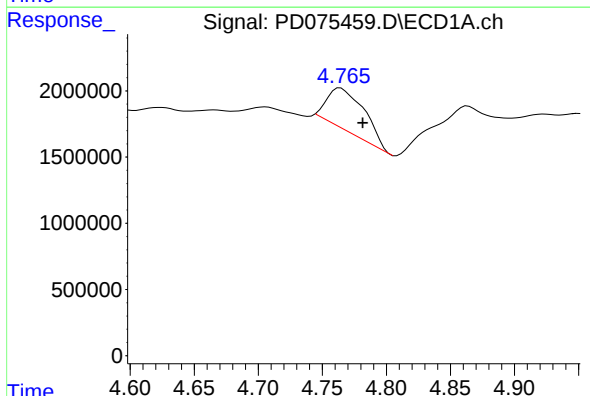
R.T.: 4.544 min
Delta R.T.: 0.010 min
Response: 578522
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



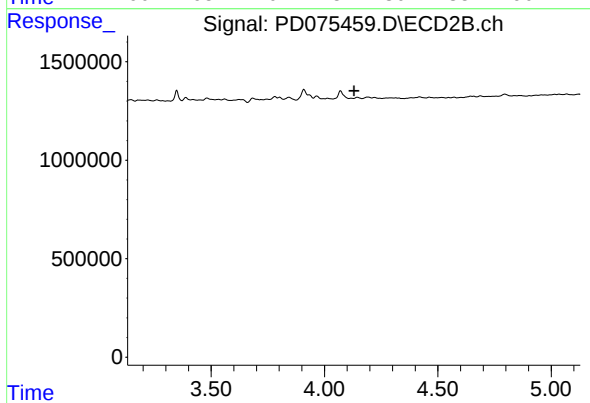
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.010 min
Response: 1043823
Conc: 1.43 ng/ml



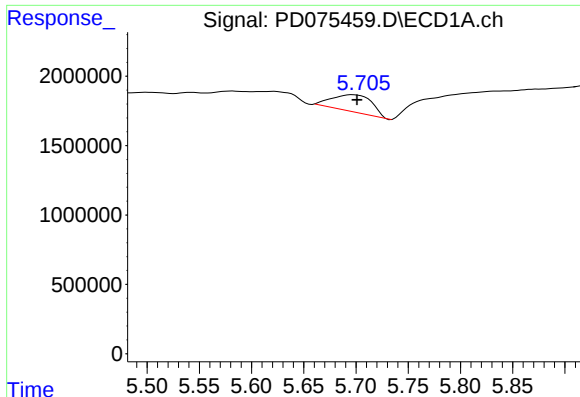
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.017 min
Response: 5976357
Conc: 1.77 ng/ml



#7 delta-BHC

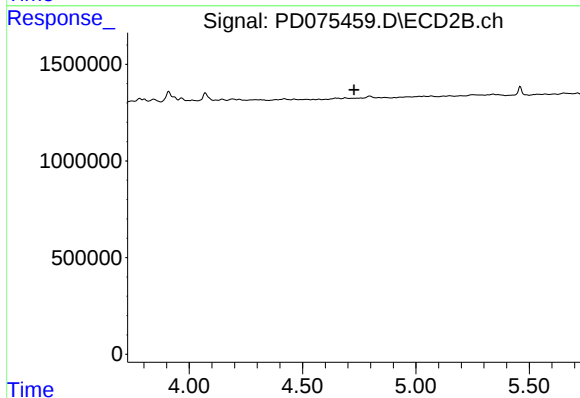
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

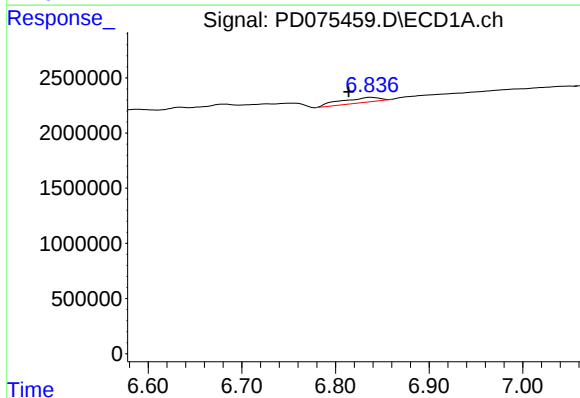
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 3281543
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



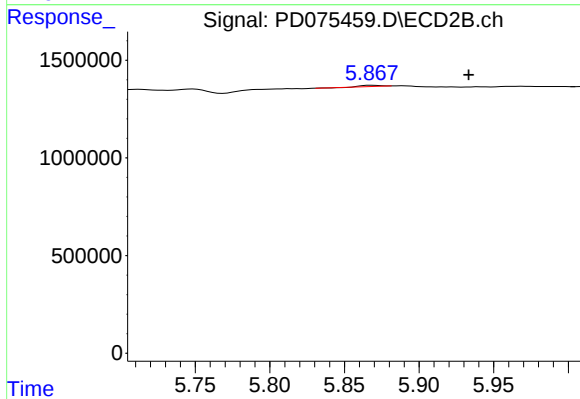
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



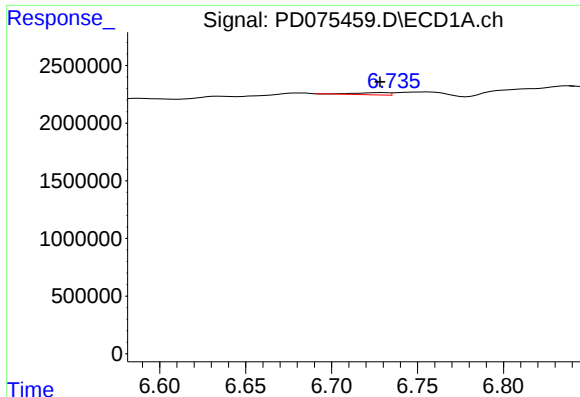
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.024 min
Response: 1385646
Conc: 0.43 ng/ml



#15 Endosulfan II

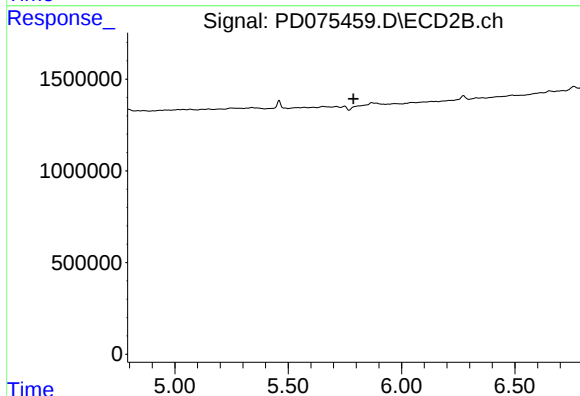
R.T.: 5.868 min
Delta R.T.: -0.065 min
Response: 49054
Conc: N.D.



#16 4,4'-DDD

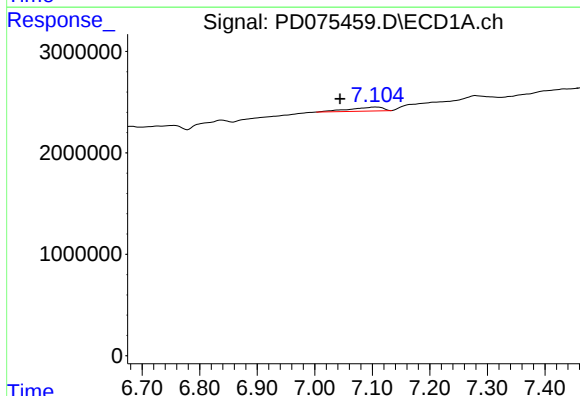
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 247376
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



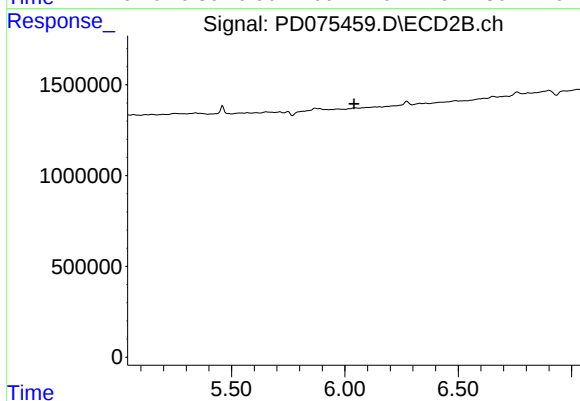
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



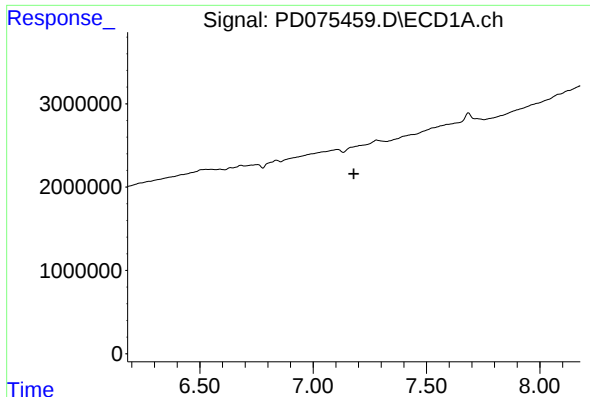
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.062 min
Response: 1572970
Conc: 0.62 ng/ml



#17 4,4'-DDT

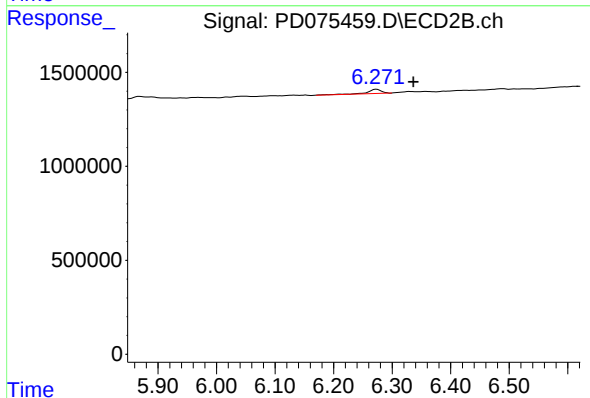
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

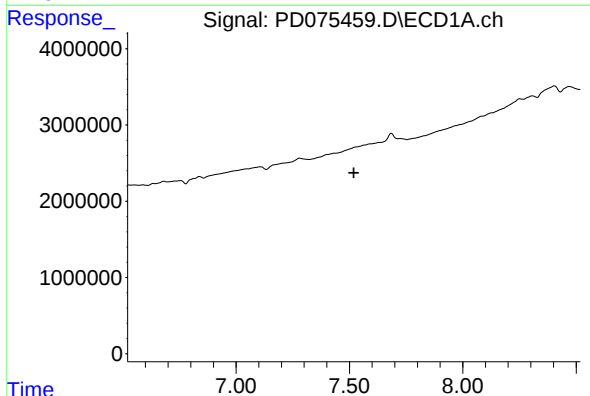
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



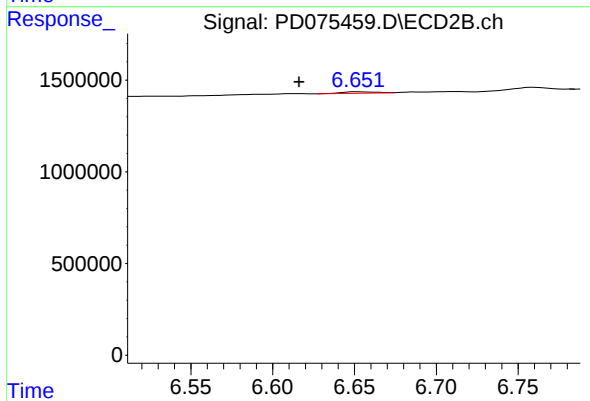
#19 Endosulfan Sulfate

R.T.: 6.273 min
Delta R.T.: -0.063 min
Response: 399458
Conc: 0.34 ng/ml



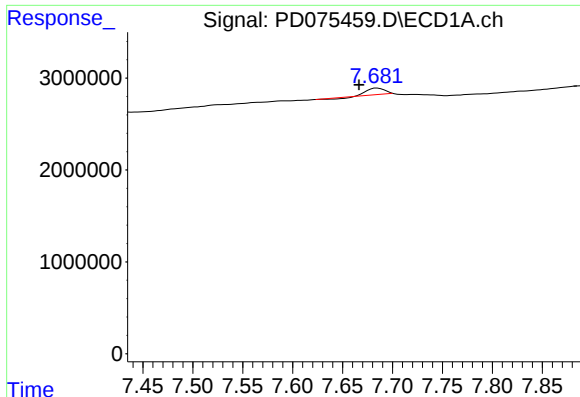
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#20 Methoxychlor

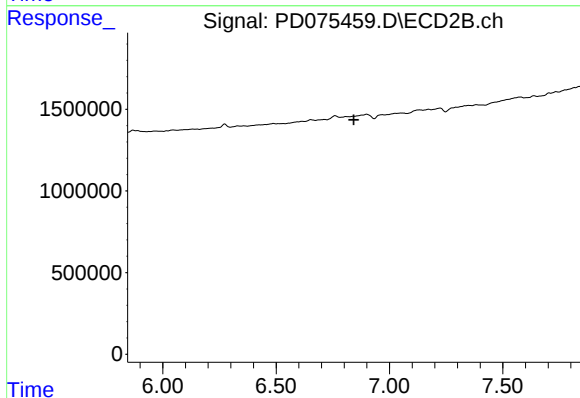
R.T.: 6.652 min
Delta R.T.: 0.036 min
Response: 129328
Conc: 0.23 ng/ml



#21 Endrin ketone

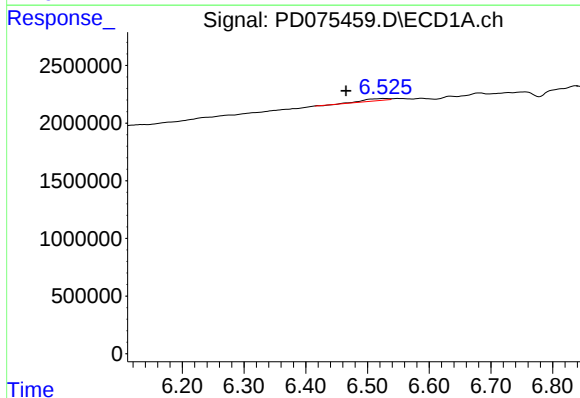
R.T.: 7.685 min
Delta R.T.: 0.018 min
Response: 820648
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



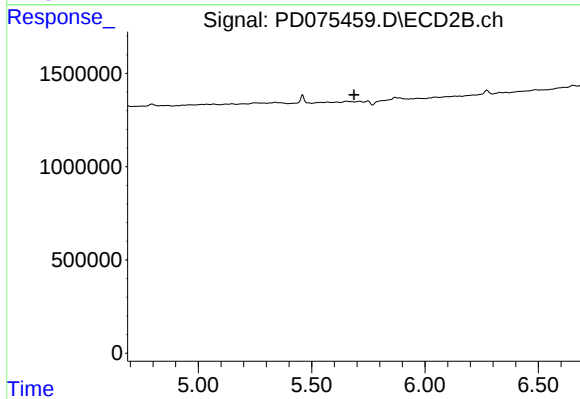
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



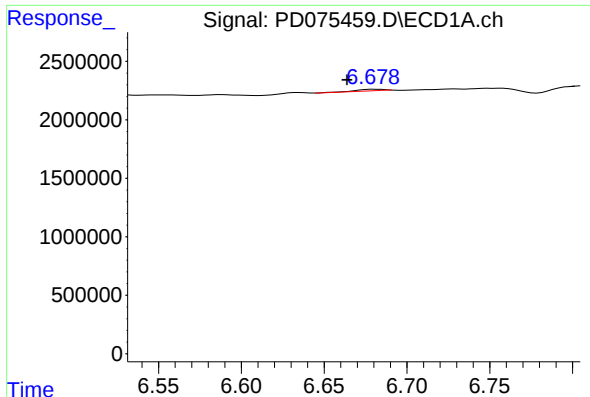
#23 Toxaphene-2

R.T.: 6.527 min
Delta R.T.: 0.061 min
Response: 471329
Conc: 15.80 ng/ml



#23 Toxaphene-2

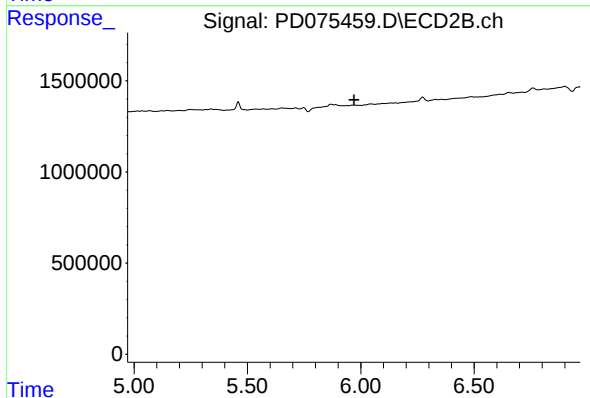
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

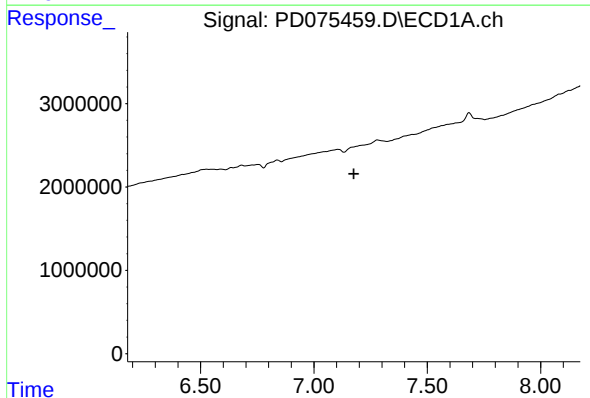
R.T.: 6.681 min
Delta R.T.: 0.017 min
Response: 174874
Conc: 8.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



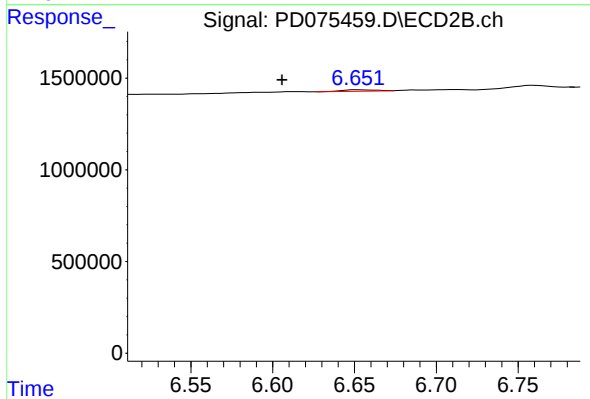
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



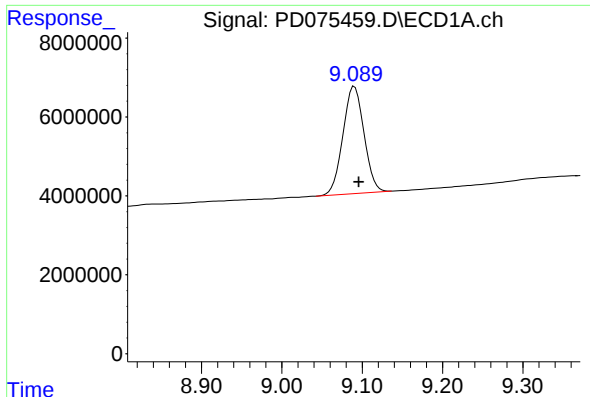
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

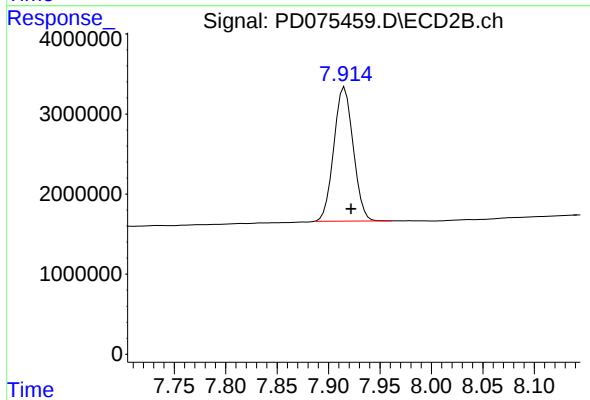
R.T.: 6.652 min
Delta R.T.: 0.046 min
Response: 129328
Conc: 5.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.005 min
Response: 49527306
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 21947507
Conc: 23.24 ng/ml