

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 12:44
 Operator : AR\AJ
 Sample : 02592-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:00:38 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

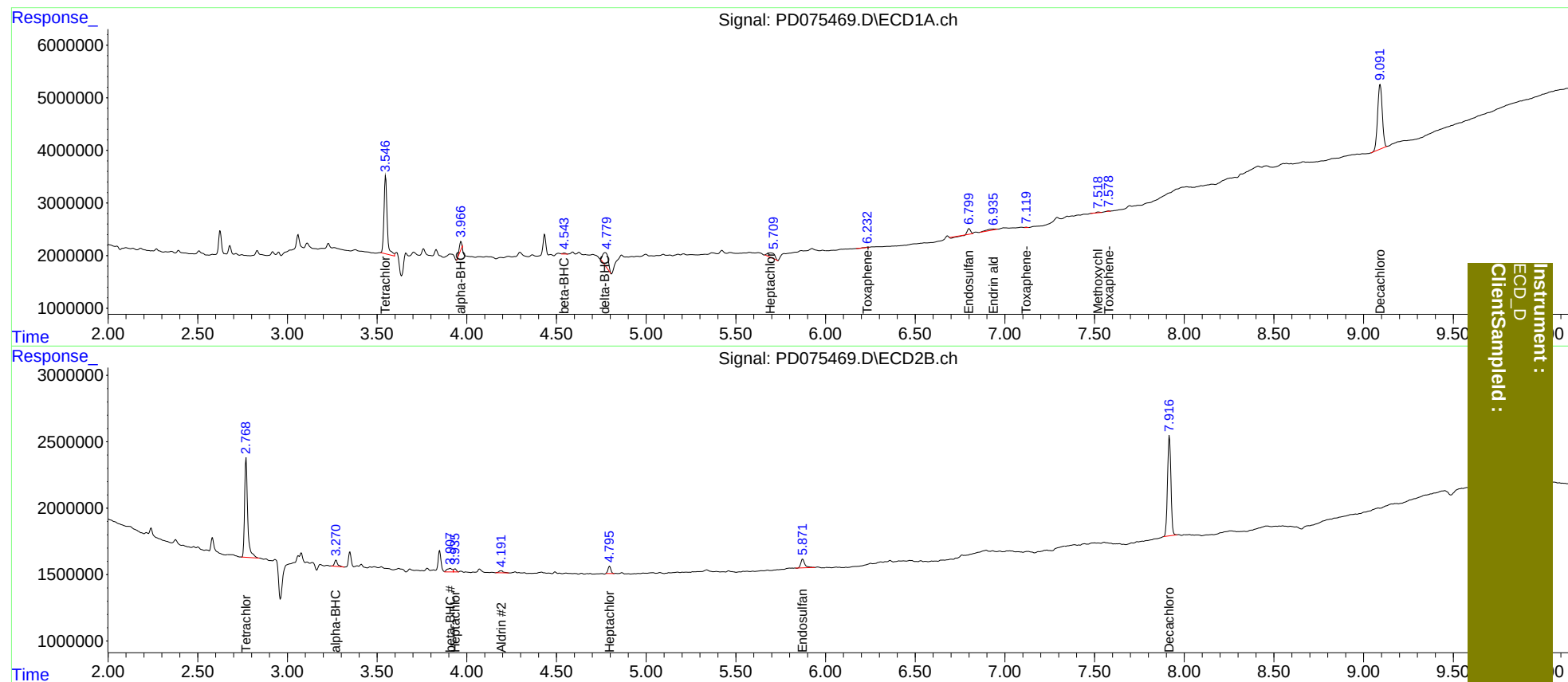
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	18156327	8880472	7.960	8.420
2)	SA Decachlor...	9.092	7.917	22118441	9905470	8.938	10.489
Target Compounds							
2)	A alpha-BHC	3.968f	3.271	1598935	563450	0.416	0.364
3)	MA gamma-BHC...	4.366f	0.000	228041	0	<MDL	N.D. #
4)	MA Heptachlor	4.921	3.936	56218	251488	<MDL	0.172 #
5)	MB Aldrin	5.253	4.192f	89291	279437	<MDL	0.188 #
6)	B beta-BHC	4.544	3.908	223994	530287	0.136	0.728 #
7)	B delta-BHC	4.772	0.000	5084581	0	1.504	N.D. #
8)	B Heptachlo...	5.694	4.796f	2543386	607416	0.750	0.435 #
9)	A Endosulfan I	6.090	0.000	89766	0	<MDL	N.D. #
11)	B cis-Chlor...	6.046	0.000	15806	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.234	0.000	4100	0	<MDL	N.D. #
13)	MA Dieldrin	6.348	0.000	45398	0	<MDL	N.D. #
15)	B Endosulfa...	6.800	5.873f	792036	1029138	0.246	0.804 #
18)	B Endrin al...	6.936	0.000	791386	0	0.335	N.D. #
19)	B Endosulfa...	7.120f	0.000	77945	0	<MDL	N.D. #
20)	A Methoxychlor	7.520	0.000	186886	0	0.127	N.D. #
22)	Toxaphene-1	6.234	0.000	4100	0	0.178	N.D. #
25)	Toxaphene-4	7.120f	0.000	77945	0	1.196	N.D. #
26)	Toxaphene-5	7.579	0.000	55223	0	1.164	N.D. #

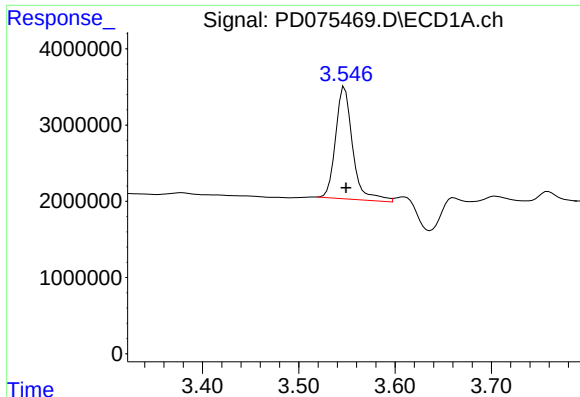
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 12:44
Operator : AR\AJ
Sample : 02592-20
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:00:38 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

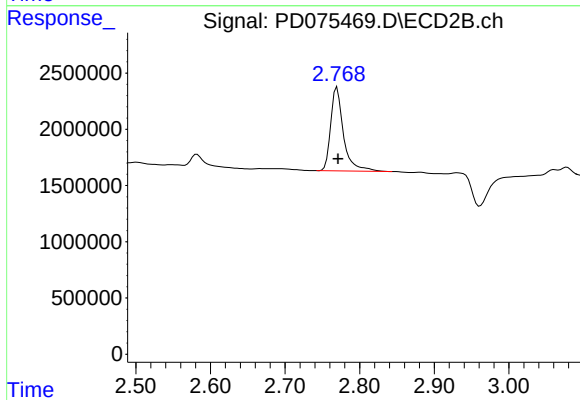




#1 Tetrachloro-m-xylene

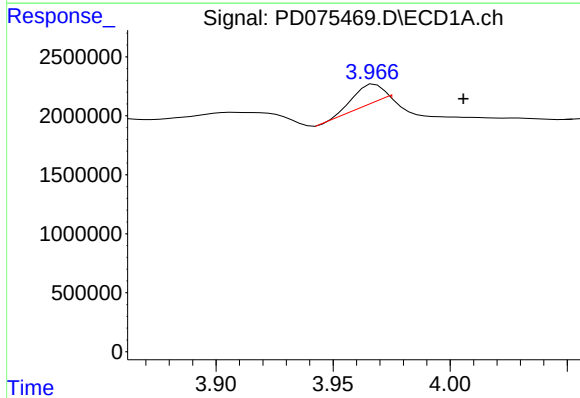
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 18156327
Conc: 7.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



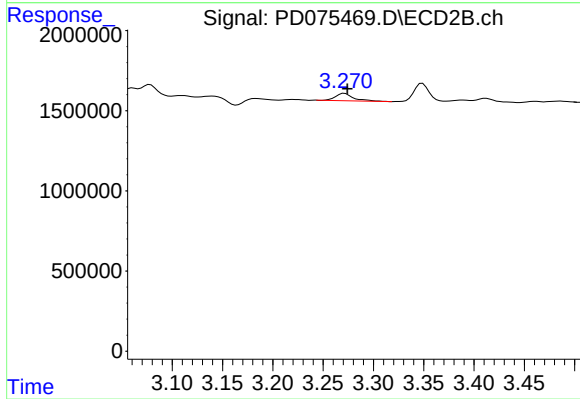
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 8880472
Conc: 8.42 ng/ml



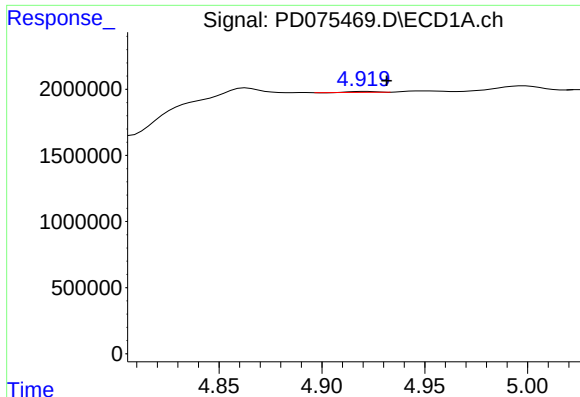
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 1598935
Conc: 0.42 ng/ml



#2 alpha-BHC

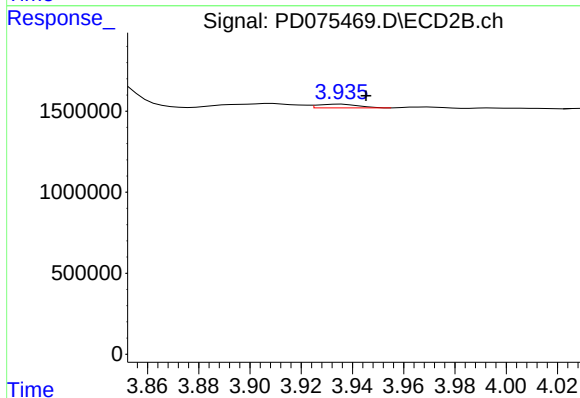
R.T.: 3.271 min
Delta R.T.: -0.003 min
Response: 563450
Conc: 0.36 ng/ml



#4 Heptachlor

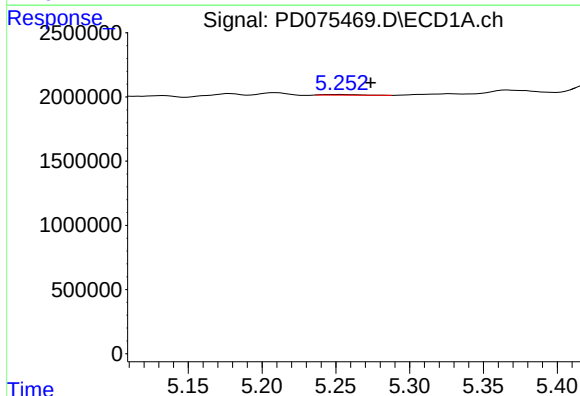
R.T.: 4.921 min
Delta R.T.: -0.010 min
Response: 56218
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



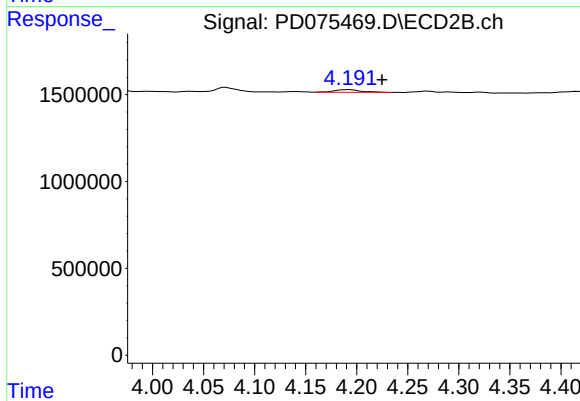
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.010 min
Response: 251488
Conc: 0.17 ng/ml



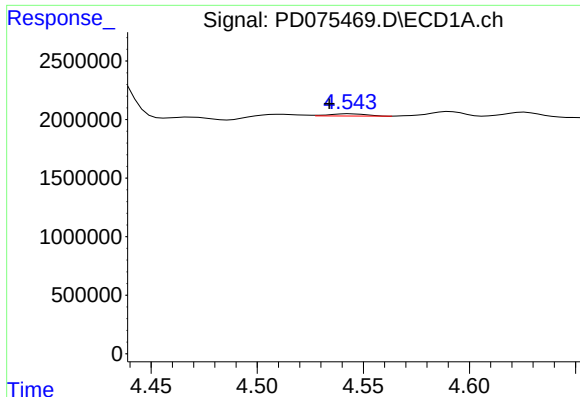
#5 Aldrin

R.T.: 5.253 min
Delta R.T.: -0.021 min
Response: 89291
Conc: N.D.



#5 Aldrin

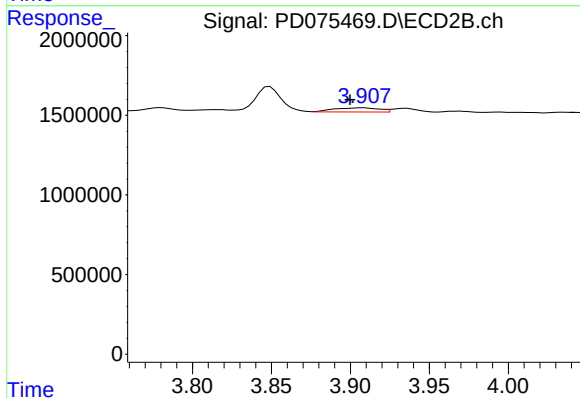
R.T.: 4.192 min
Delta R.T.: -0.033 min
Response: 279437
Conc: 0.19 ng/ml



#6 beta-BHC

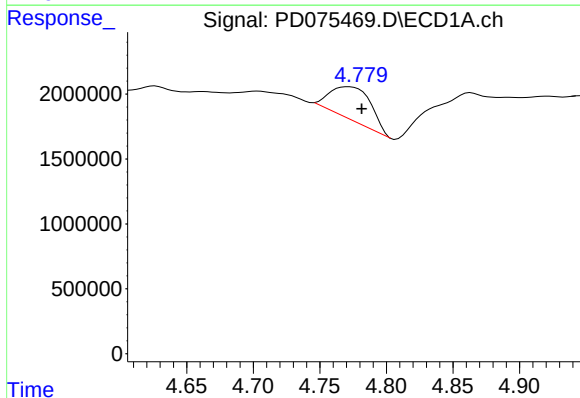
R.T.: 4.544 min
Delta R.T.: 0.010 min
Response: 223994
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



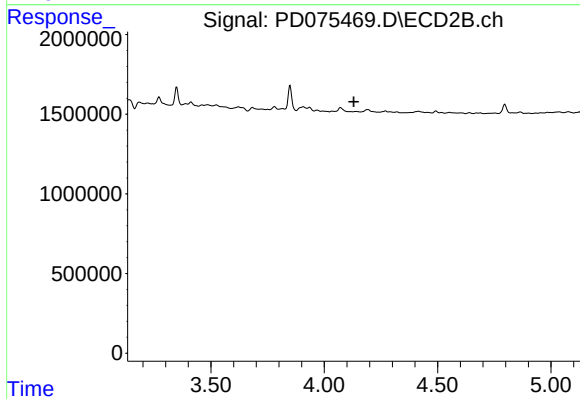
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: 0.008 min
Response: 530287
Conc: 0.73 ng/ml



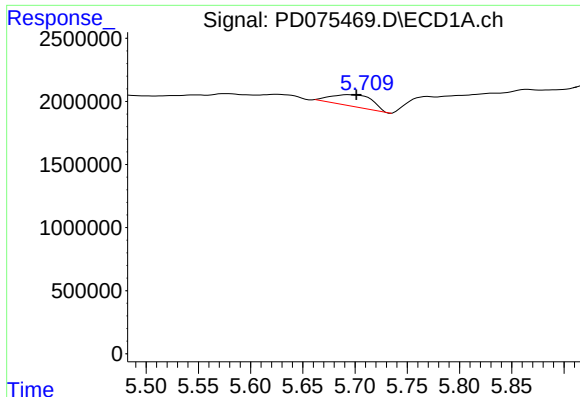
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.010 min
Response: 5084581
Conc: 1.50 ng/ml



#7 delta-BHC

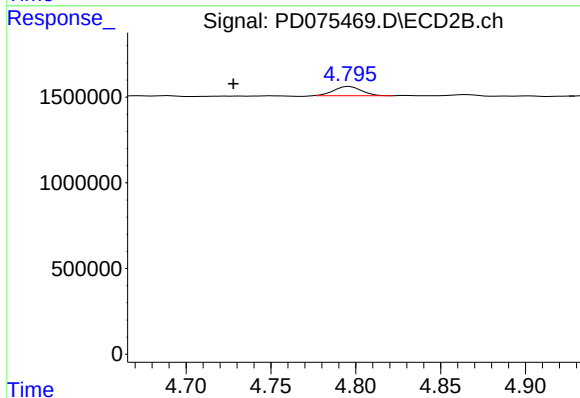
R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

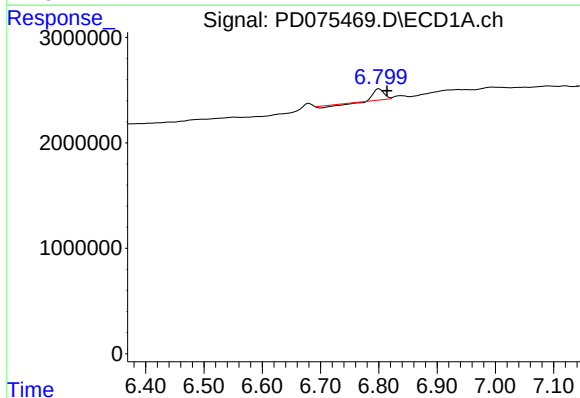
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 2543386
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



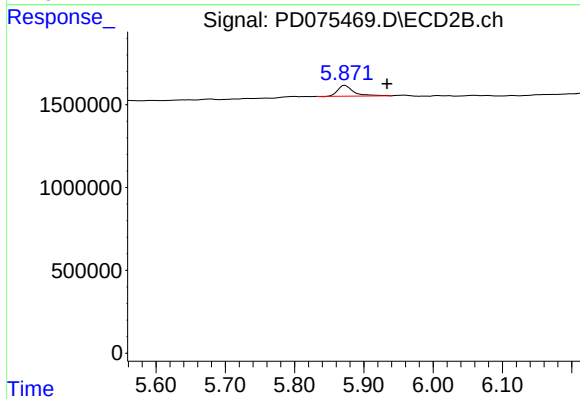
#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: 0.069 min
Response: 607416
Conc: 0.44 ng/ml



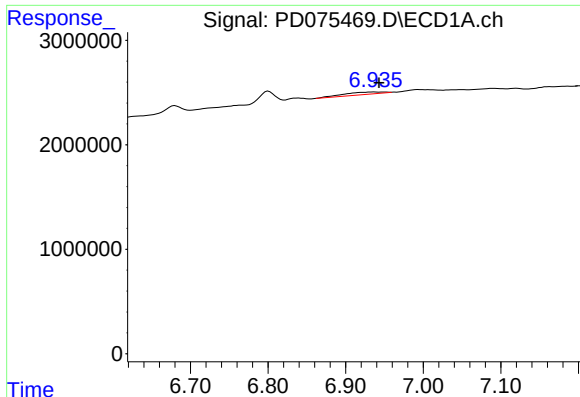
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 792036
Conc: 0.25 ng/ml



#15 Endosulfan II

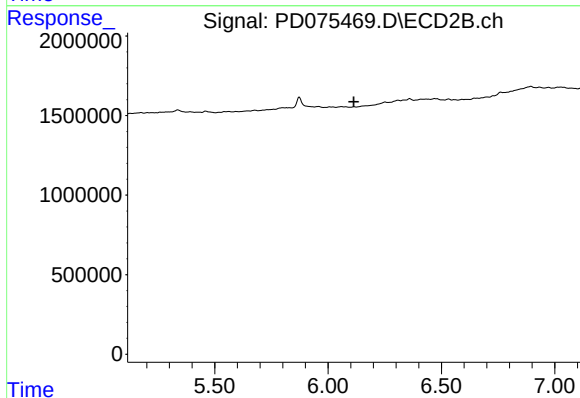
R.T.: 5.873 min
Delta R.T.: -0.060 min
Response: 1029138
Conc: 0.80 ng/ml



#18 Endrin aldehyde

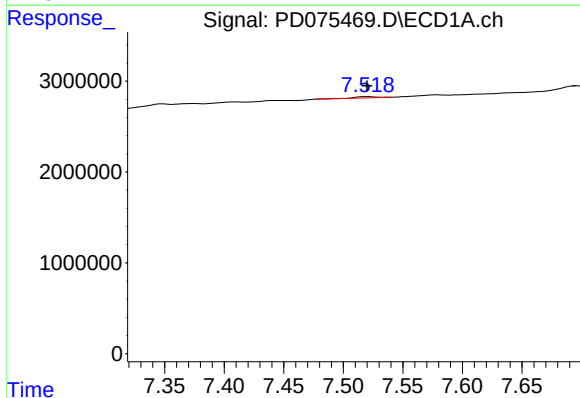
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 791386
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



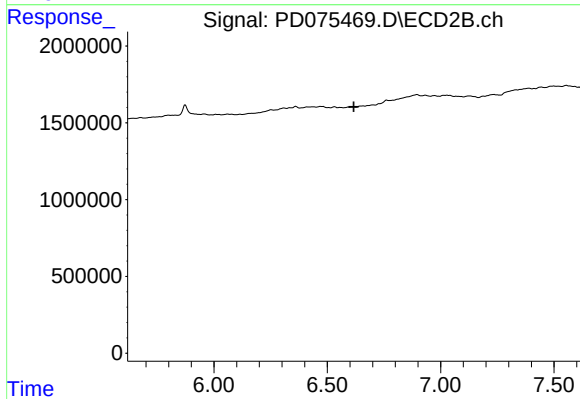
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



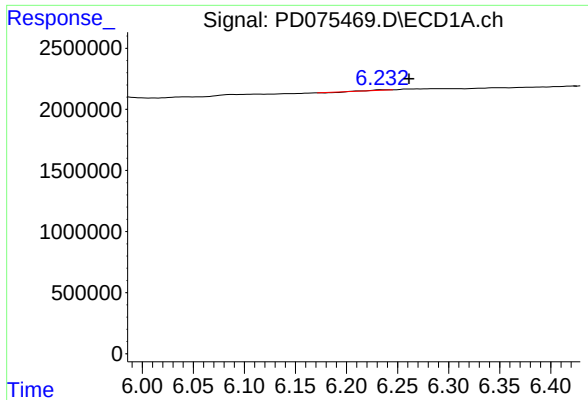
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 186886
Conc: 0.13 ng/ml



#20 Methoxychlor

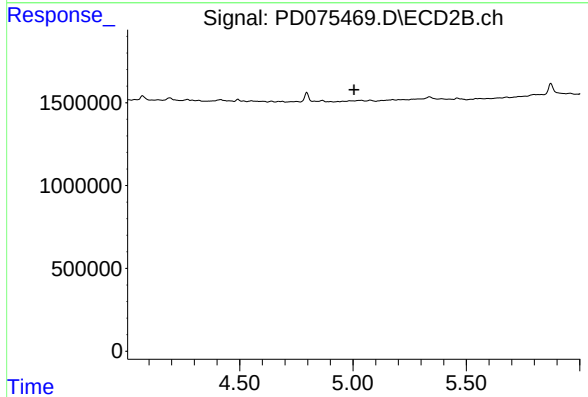
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

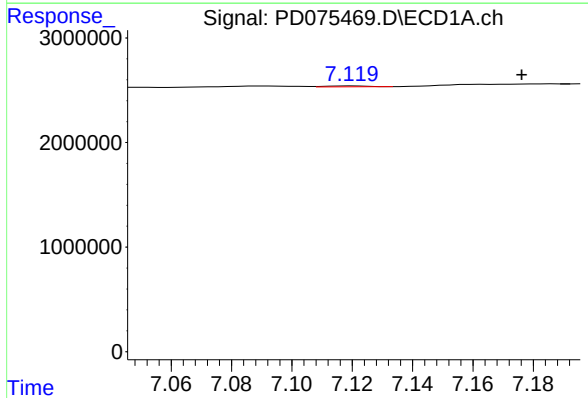
R.T.: 6.234 min
Delta R.T.: -0.027 min
Response: 4100
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



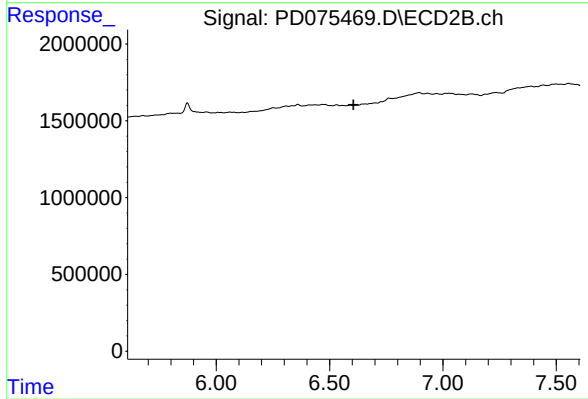
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



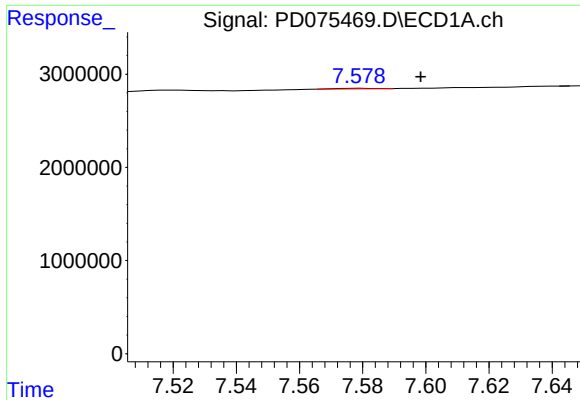
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: -0.056 min
Response: 77945
Conc: 1.20 ng/ml



#25 Toxaphene-4

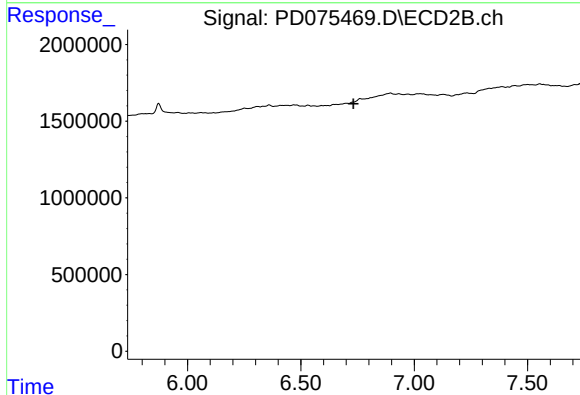
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

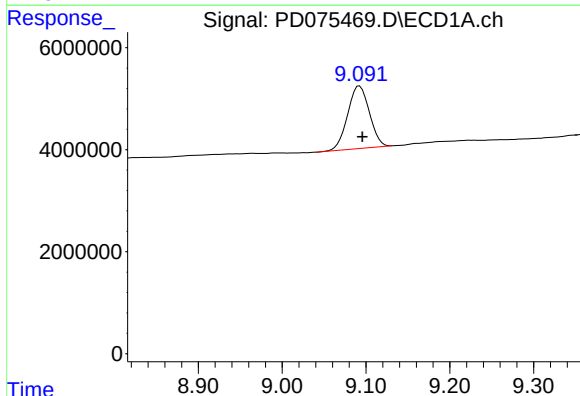
R.T.: 7.579 min
Delta R.T.: -0.019 min
Response: 55223
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



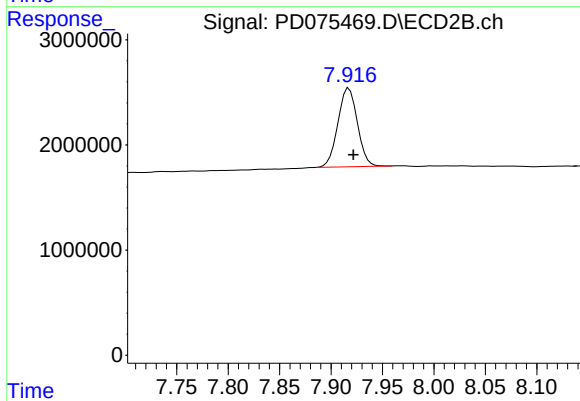
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 22118441
Conc: 8.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 9905470
Conc: 10.49 ng/ml