

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051923\
 Data File : PD075601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 11:47
 Operator : AR\AJ
 Sample : 02789-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 21:50:49 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

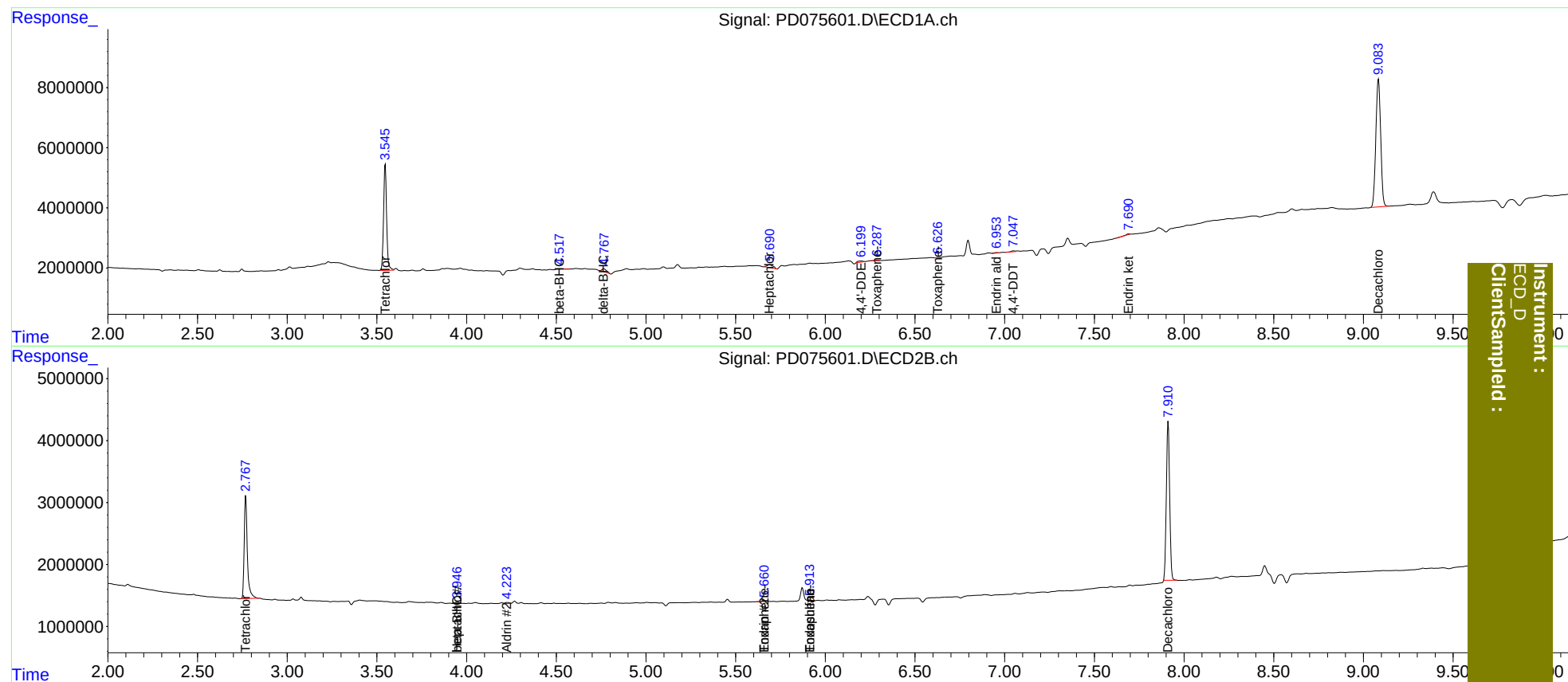
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	41533869	20219955	18.210	19.171
27)	SA Decachlor...	9.084	7.912	79714810	32795255	32.212	34.727
Target Compounds							
3)	MA gamma-BHC...	4.369f	0.000	259141	0	<MDL	N.D. #
4)	MA Heptachlor	4.951	3.948	-138303	309266	N.D.	0.212
5)	MB Aldrin	5.252	4.225	37620	265137	<MDL	0.179 #
6)	B beta-BHC	4.519	3.948f	203687	309266	0.124	0.425 #
7)	B delta-BHC	4.766	0.000	1612165	0	0.477	N.D. #
8)	B Heptachlo...	5.689	0.000	2311934	0	0.682	N.D. #
9)	A Endosulfan I	6.030f	0.000	74079	0	<MDL	N.D. #
11)	B cis-Chlor...	6.030	0.000	74079	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.200	0.000	775224	0	0.237	N.D. #
13)	MA Dieldrin	6.311f	0.000	21127	0	<MDL	N.D. #
14)	MA Endrin	6.586	5.661	165295	185697	<MDL	0.153 #
15)	B Endosulfa...	6.830	5.914	305765	219332	<MDL	0.171 #
16)	A 4,4'-DDD	6.707	0.000	44183	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.050	0.000	423832	0	0.167	N.D. #
18)	B Endrin al...	6.954	0.000	261695	0	0.111	N.D. #
21)	B Endrin ke...	7.691	0.000	531766	0	0.175	N.D. #
22)	Toxaphene-1	6.289	0.000	129383	0	5.624	N.D. #
23)	Toxaphene-2	0.000	5.661	0	185697	N.D.	23.256
24)	Toxaphene-3	6.627f	5.914f	37515	219332	1.778	25.034 #

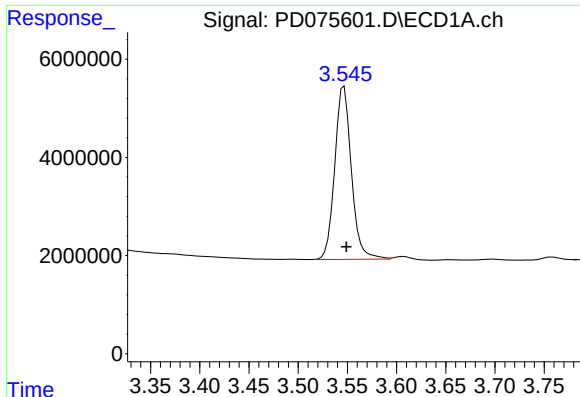
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051923\
Data File : PD075601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 11:47
Operator : AR\AJ
Sample : 02789-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 21:50:49 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

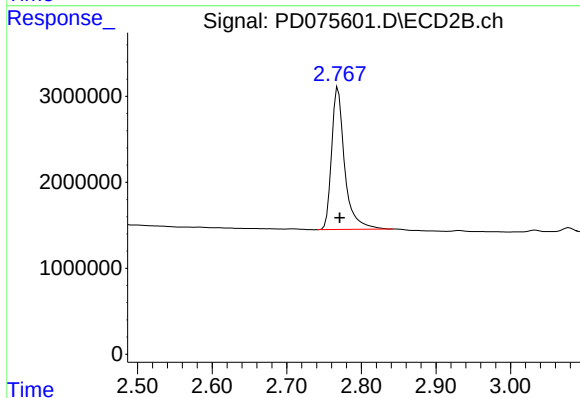




#1 Tetrachloro-m-xylene

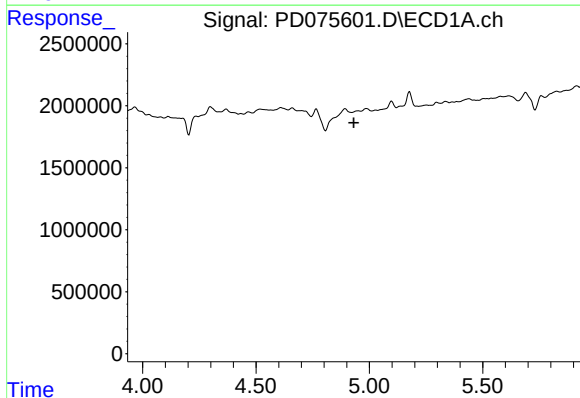
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 41533869
Conc: 18.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



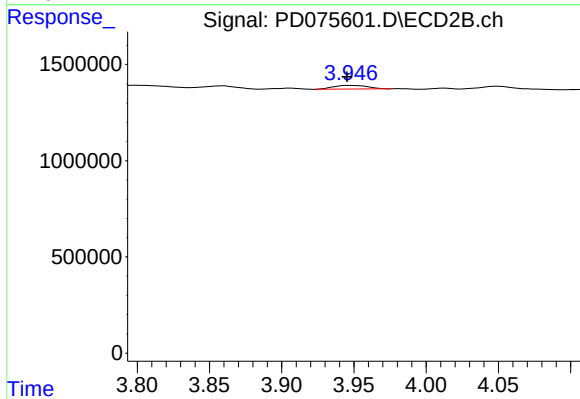
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 20219955
Conc: 19.17 ng/ml



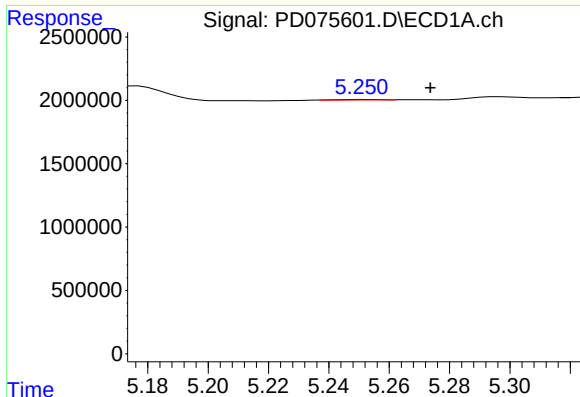
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.020 min
Response: -138303
Conc: N.D.



#4 Heptachlor

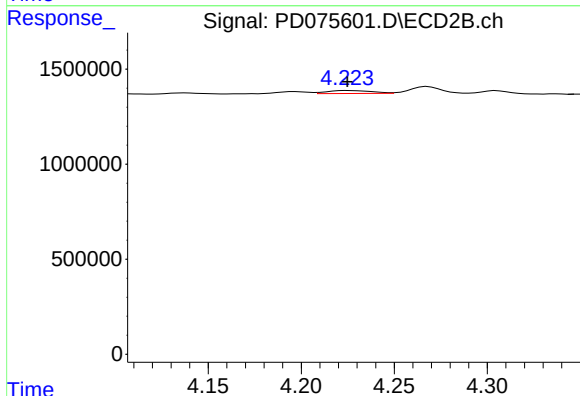
R.T.: 3.948 min
Delta R.T.: 0.002 min
Response: 309266
Conc: 0.21 ng/ml



#5 Aldrin

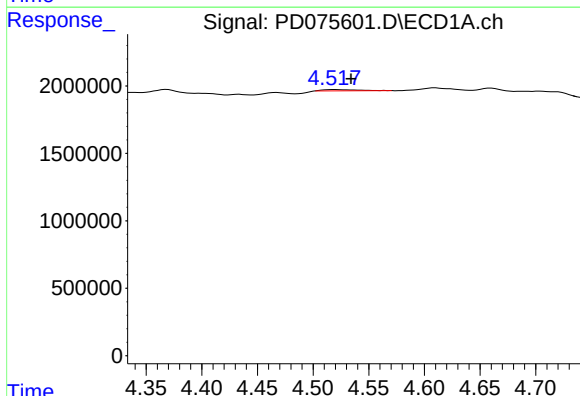
R.T.: 5.252 min
Delta R.T.: -0.022 min
Response: 37620
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



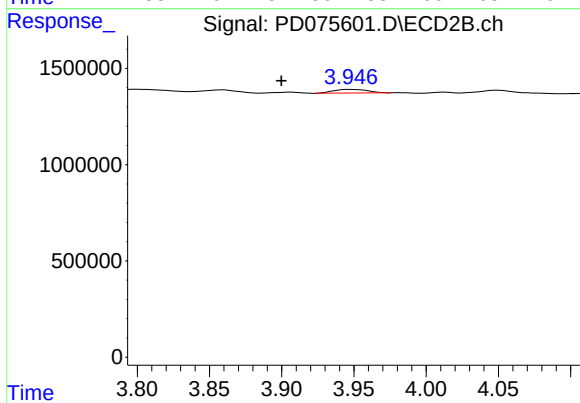
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 265137
Conc: 0.18 ng/ml



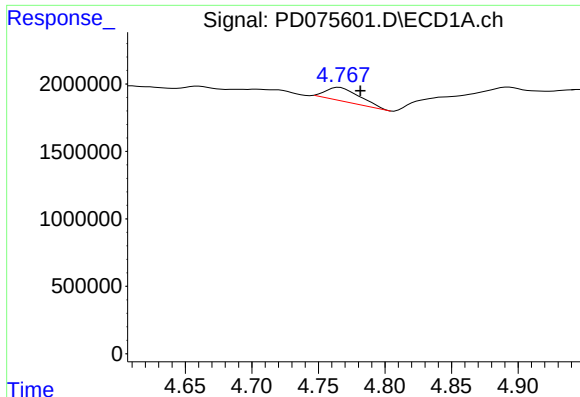
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.015 min
Response: 203687
Conc: 0.12 ng/ml



#6 beta-BHC

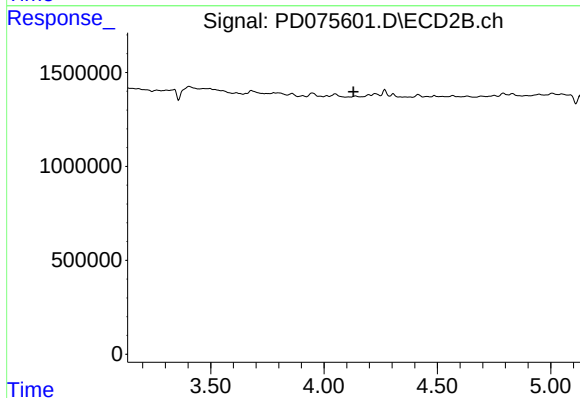
R.T.: 3.948 min
Delta R.T.: 0.048 min
Response: 309266
Conc: 0.42 ng/ml



#7 delta-BHC

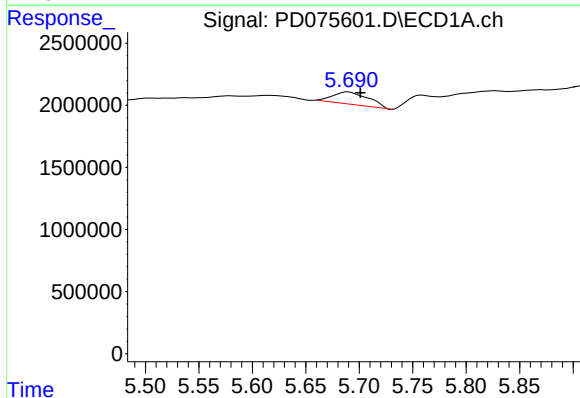
R.T.: 4.766 min
Delta R.T.: -0.016 min
Response: 1612165
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



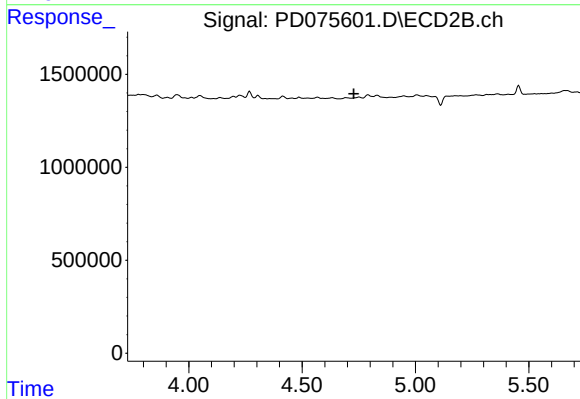
#7 delta-BHC

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



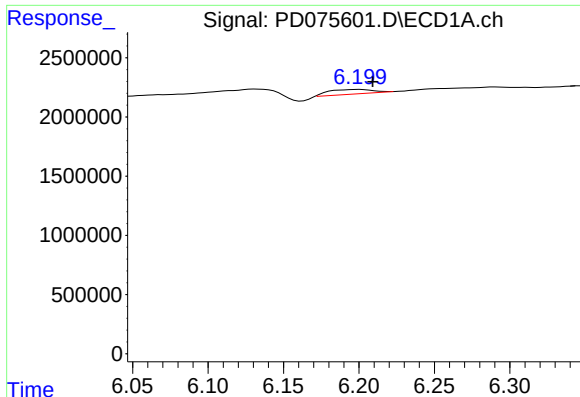
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 2311934
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

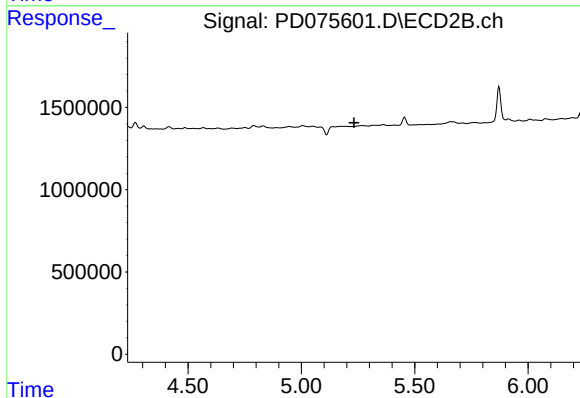
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

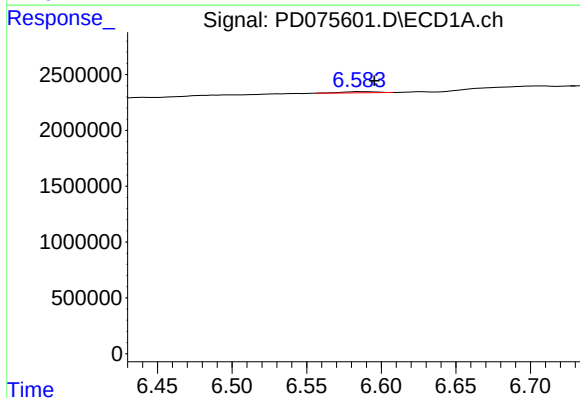
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 775224
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



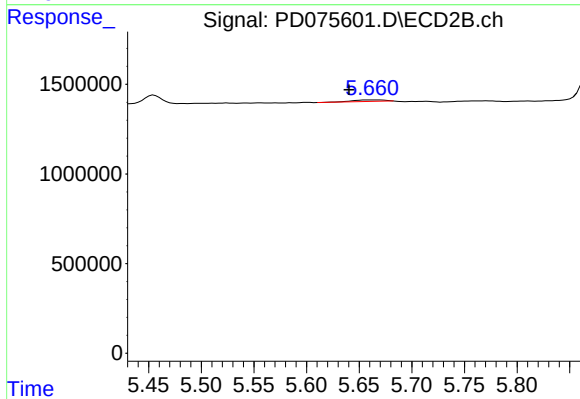
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



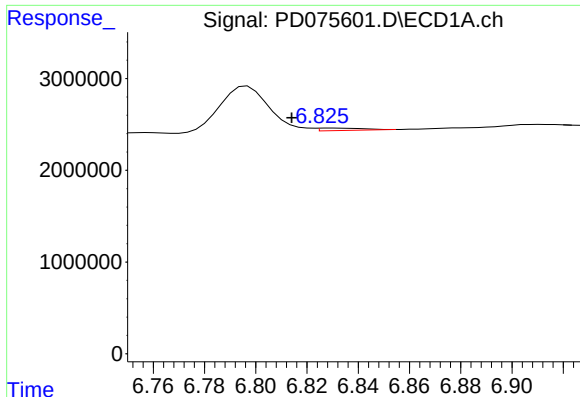
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 165295
Conc: N.D.



#14 Endrin

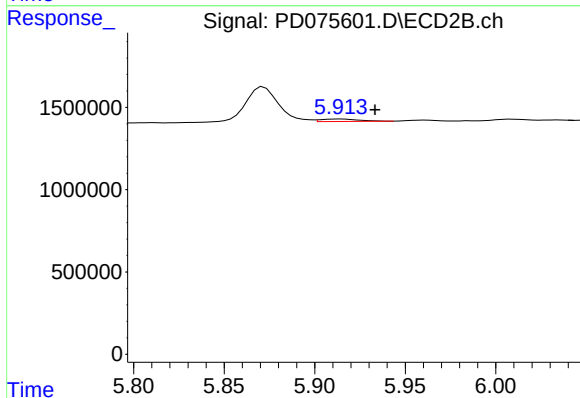
R.T.: 5.661 min
Delta R.T.: 0.020 min
Response: 185697
Conc: 0.15 ng/ml



#15 Endosulfan II

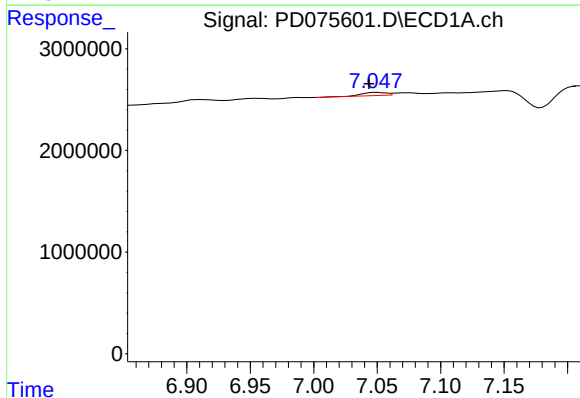
R.T.: 6.830 min
Delta R.T.: 0.016 min
Response: 305765
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



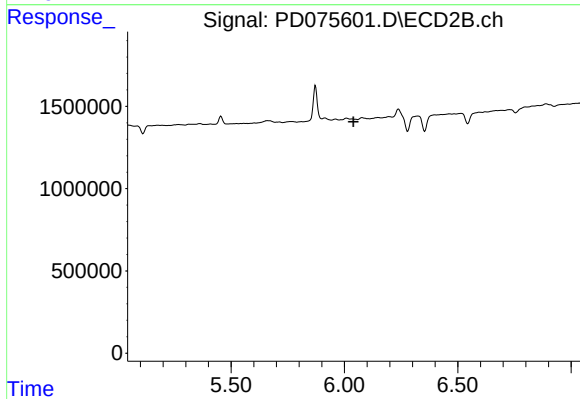
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 219332
Conc: 0.17 ng/ml



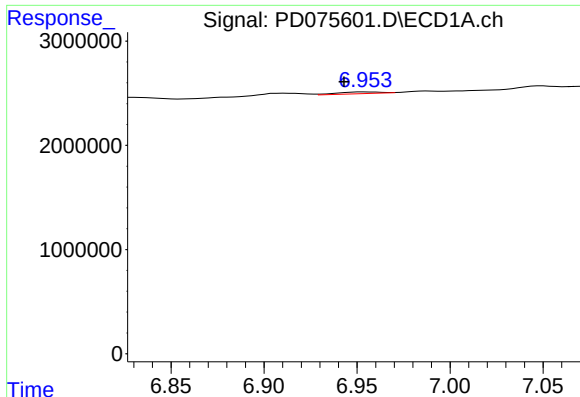
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: 0.006 min
Response: 423832
Conc: 0.17 ng/ml



#17 4,4'-DDT

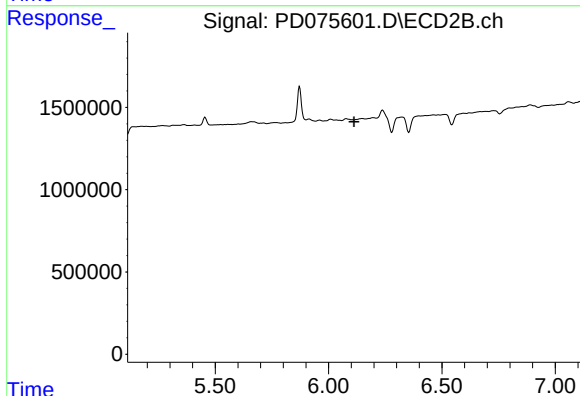
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

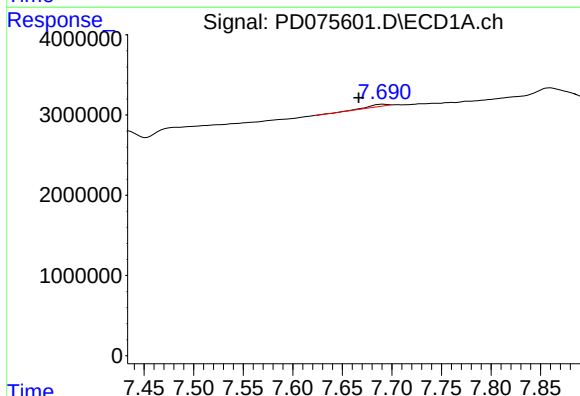
R.T.: 6.954 min
Delta R.T.: 0.011 min
Response: 261695
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



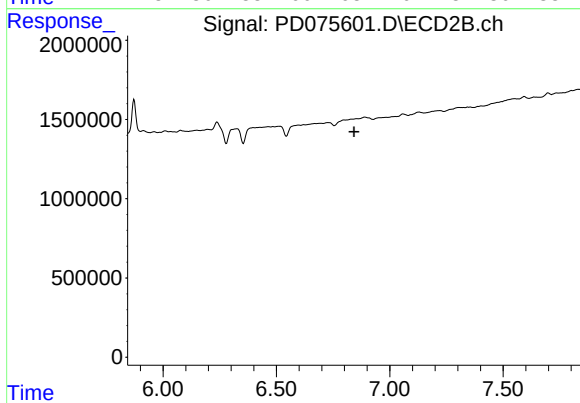
#18 Endrin aldehyde

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



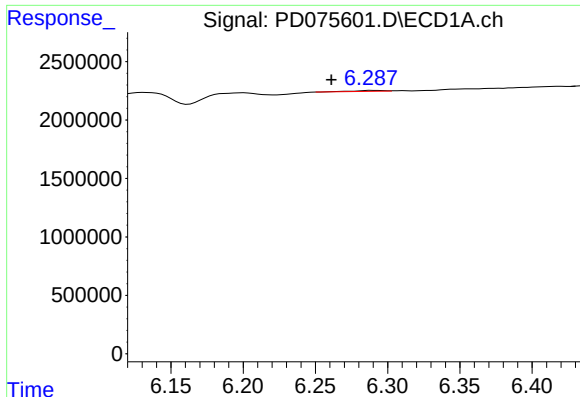
#21 Endrin ketone

R.T.: 7.691 min
Delta R.T.: 0.025 min
Response: 531766
Conc: 0.18 ng/ml



#21 Endrin ketone

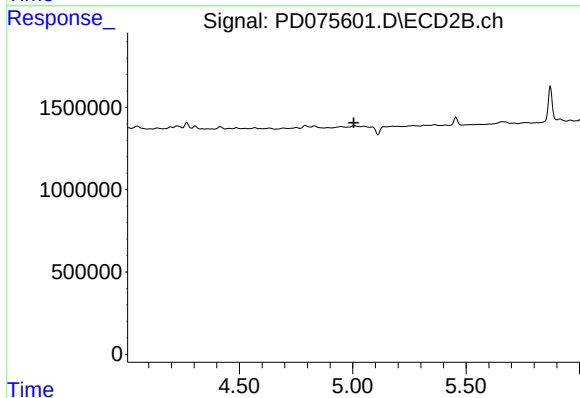
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

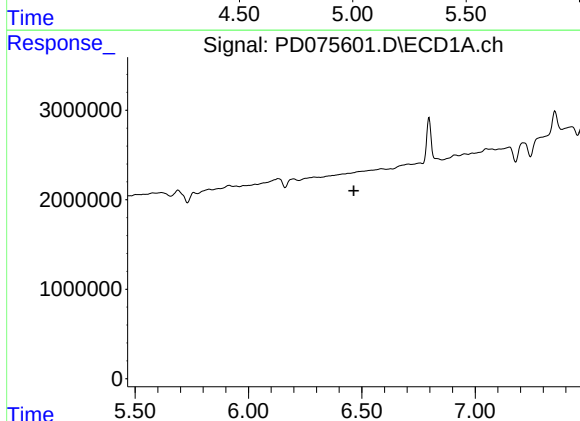
R.T.: 6.289 min
Delta R.T.: 0.028 min
Response: 129383
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



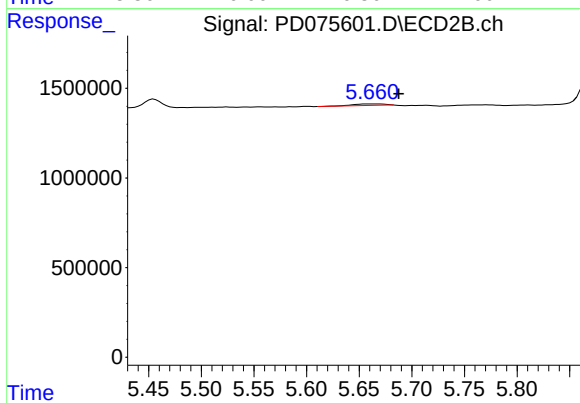
#22 Toxaphene-1

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



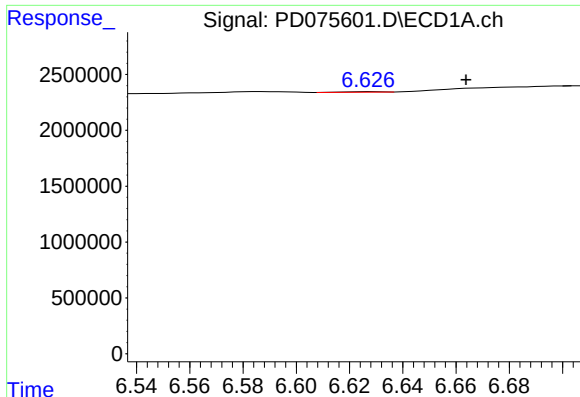
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

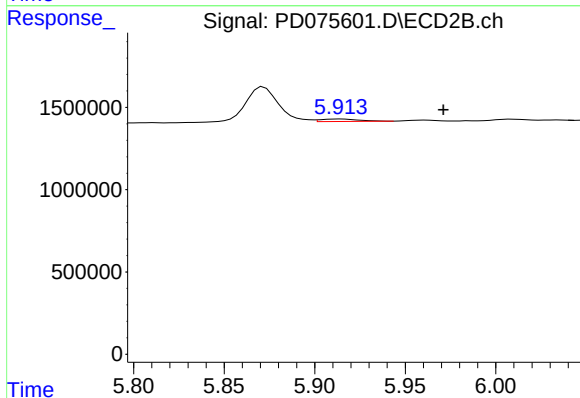
R.T.: 5.661 min
Delta R.T.: -0.027 min
Response: 185697
Conc: 23.26 ng/ml



#24 Toxaphene-3

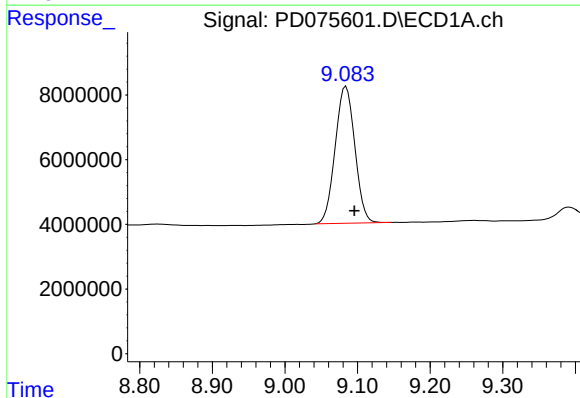
R.T.: 6.627 min
Delta R.T.: -0.036 min
Response: 37515
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



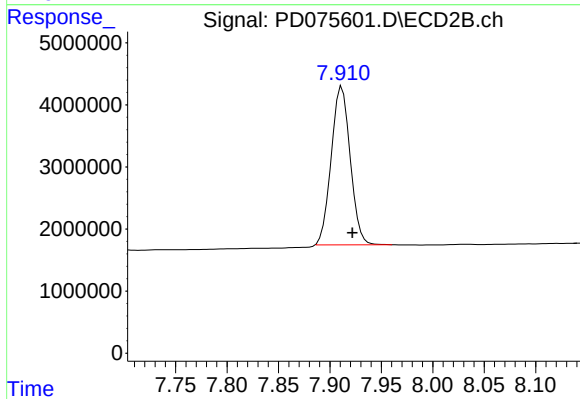
#24 Toxaphene-3

R.T.: 5.914 min
Delta R.T.: -0.057 min
Response: 219332
Conc: 25.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.012 min
Response: 79714810
Conc: 32.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 32795255
Conc: 34.73 ng/ml