

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 12:31
 Operator : AR\AJ
 Sample : 02592-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:59:41 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

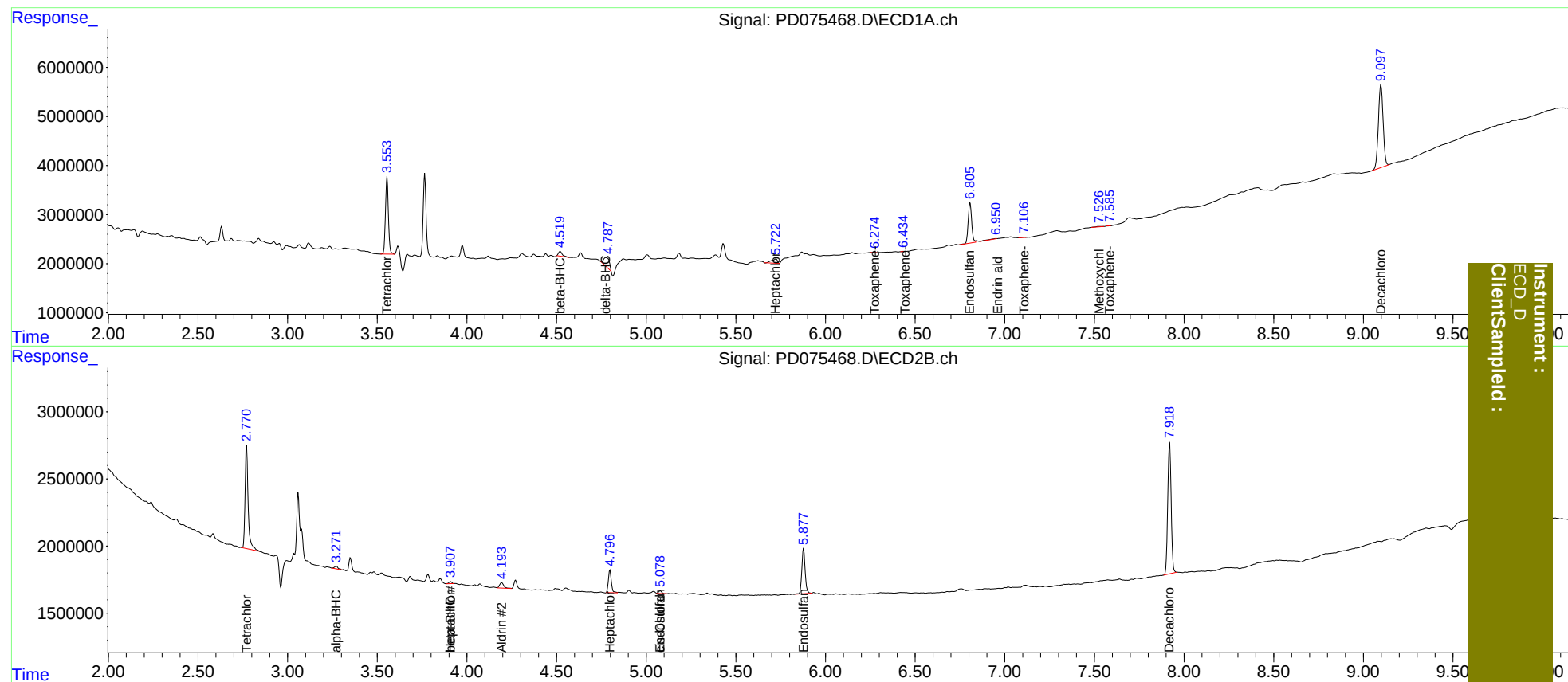
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.771	17977621	9119451	7.882	8.646
27)	SA Decachlor...	9.098	7.920	31276673	12974677	12.638	13.739
Target Compounds							
2)	A alpha-BHC	4.035f	3.272	23080	294146	<MDL	0.190 #
3)	MA gamma-BHC...	4.373f	0.000	32718	0	<MDL	N.D. #
4)	MA Heptachlor	4.906f	3.909f	80425	165393	<MDL	0.113 #
5)	MB Aldrin	5.255	4.194f	173426	633756	<MDL	0.427 #
6)	B beta-BHC	4.520	3.909	1375818	165393	0.838	0.227 #
7)	B delta-BHC	4.775	0.000	3944714	0	1.167	N.D. #
8)	B Heptachlo...	5.724	4.798f	1924073	1952992	0.568	1.400 #
9)	A Endosulfan I	6.118	5.079	28954	254449	<MDL	0.212 #
10)	B trans-Chl...	5.933	0.000	229706	0	<MDL	N.D. #
11)	B cis-Chlor...	6.052	5.079f	88010	254449	<MDL	0.182 #
12)	B 4,4'-DDE	6.206	0.000	122095	0	<MDL	N.D. #
13)	MA Dieldrin	6.348	0.000	25226	0	<MDL	N.D. #
14)	MA Endrin	6.552f	0.000	84867	0	<MDL	N.D. #
15)	B Endosulfa...	6.807	5.878f	11057929	4297560	3.434	3.359
16)	A 4,4'-DDD	6.728	0.000	31663	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.033	0.000	231015	0	<MDL	N.D. #
18)	B Endrin al...	6.951	0.000	284034	0	0.120	N.D. #
20)	A Methoxychlor	7.527	0.000	241543	0	0.164	N.D. #
22)	Toxaphene-1	6.275	0.000	35988	0	1.564	N.D. #
23)	Toxaphene-2	6.435	0.000	14252	0	0.478	N.D. #
25)	Toxaphene-4	7.108f	0.000	68413	0	1.049	N.D. #
26)	Toxaphene-5	7.586	0.000	5277	0	0.111	N.D. #

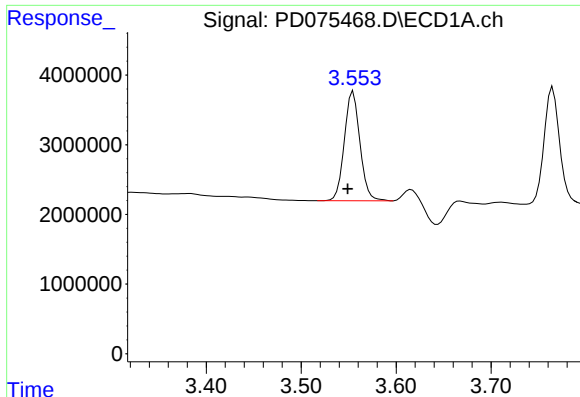
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 12:31
Operator : AR\AJ
Sample : 02592-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 21:59:41 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

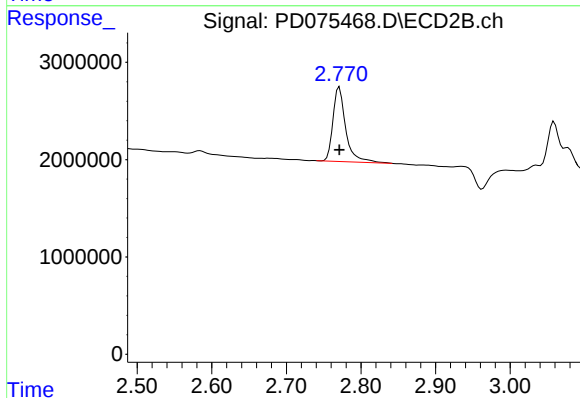




#1 Tetrachloro-m-xylene

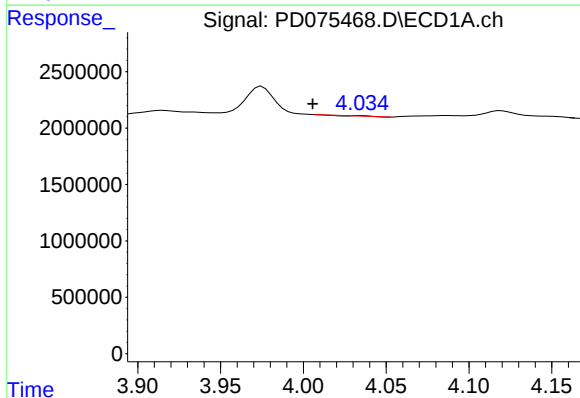
R.T.: 3.555 min
Delta R.T.: 0.006 min
Response: 17977621
Conc: 7.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



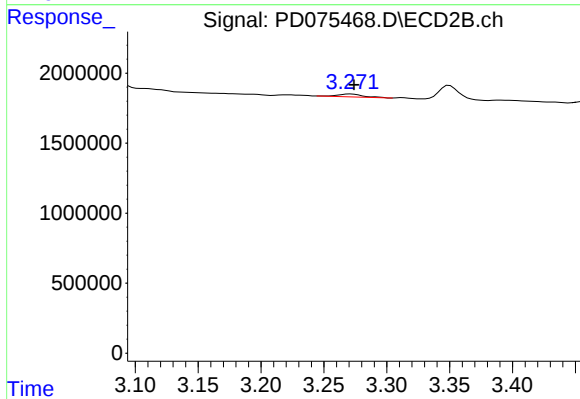
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 9119451
Conc: 8.65 ng/ml



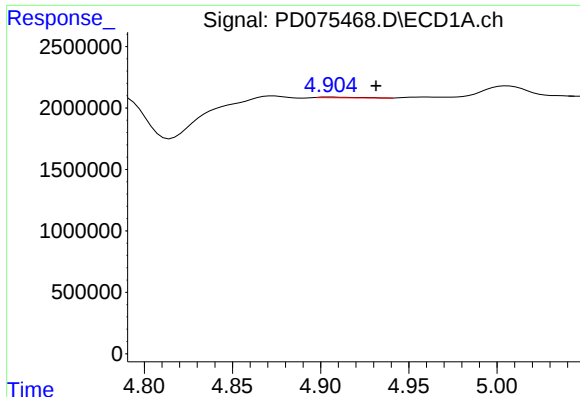
#2 alpha-BHC

R.T.: 4.035 min
Delta R.T.: 0.029 min
Response: 23080
Conc: N.D.



#2 alpha-BHC

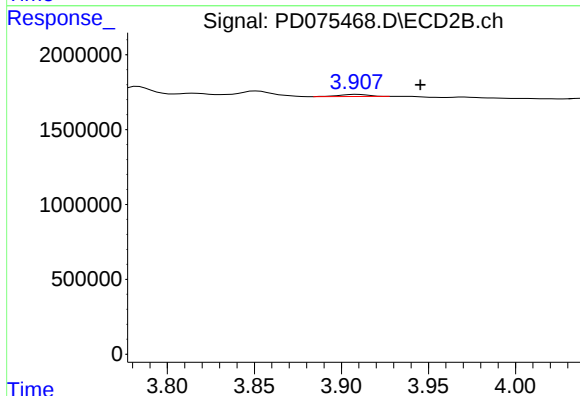
R.T.: 3.272 min
Delta R.T.: -0.002 min
Response: 294146
Conc: 0.19 ng/ml



#4 Heptachlor

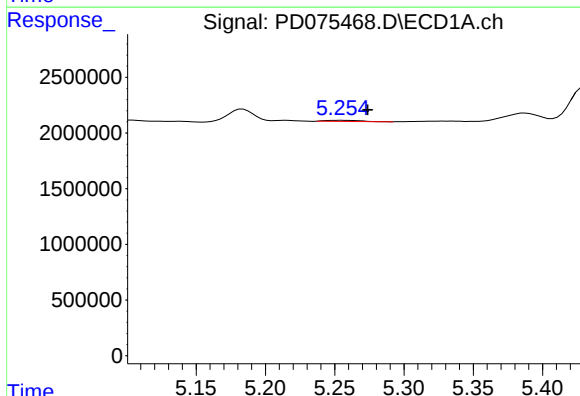
R.T.: 4.906 min
Delta R.T.: -0.026 min
Response: 80425
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



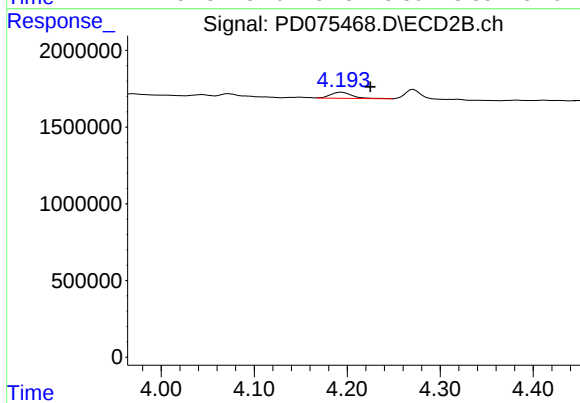
#4 Heptachlor

R.T.: 3.909 min
Delta R.T.: -0.036 min
Response: 165393
Conc: 0.11 ng/ml



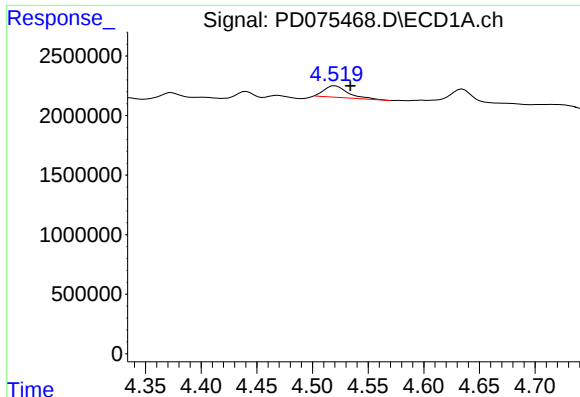
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: -0.018 min
Response: 173426
Conc: N.D.



#5 Aldrin

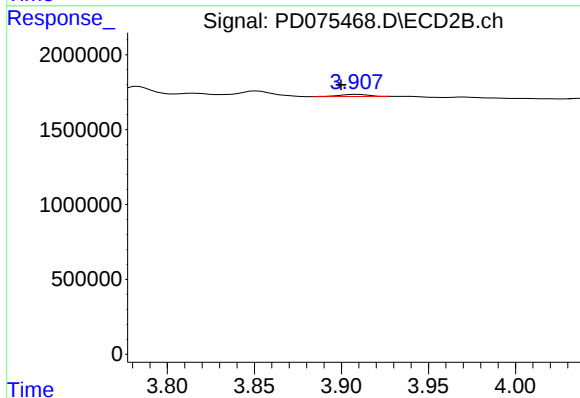
R.T.: 4.194 min
Delta R.T.: -0.030 min
Response: 633756
Conc: 0.43 ng/ml



#6 beta-BHC

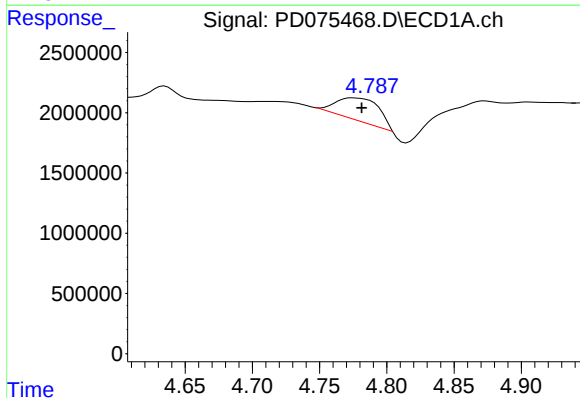
R.T.: 4.520 min
Delta R.T.: -0.014 min
Response: 1375818
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



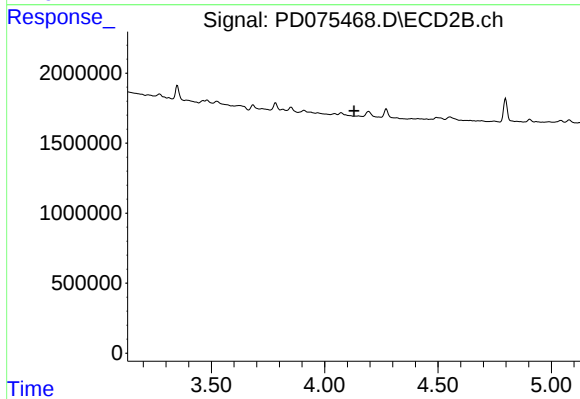
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.009 min
Response: 165393
Conc: 0.23 ng/ml



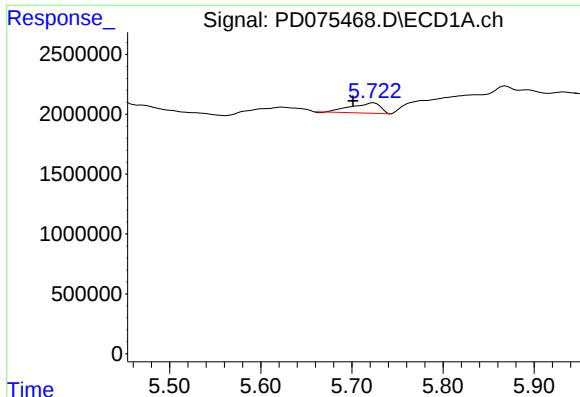
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.006 min
Response: 3944714
Conc: 1.17 ng/ml



#7 delta-BHC

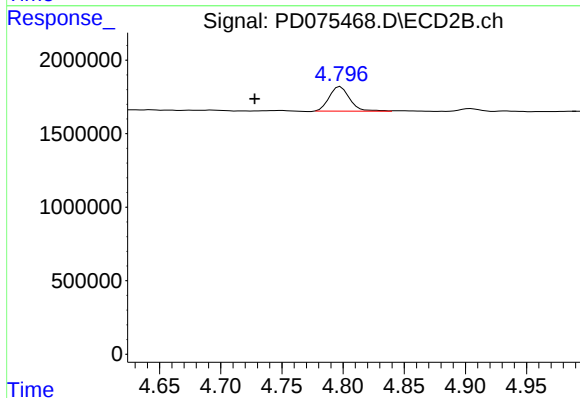
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

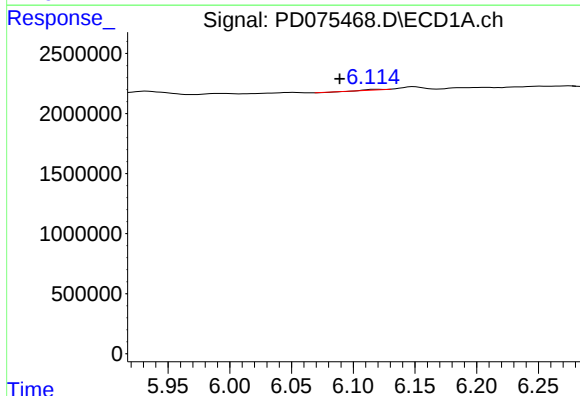
R.T.: 5.724 min
Delta R.T.: 0.022 min
Response: 1924073
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



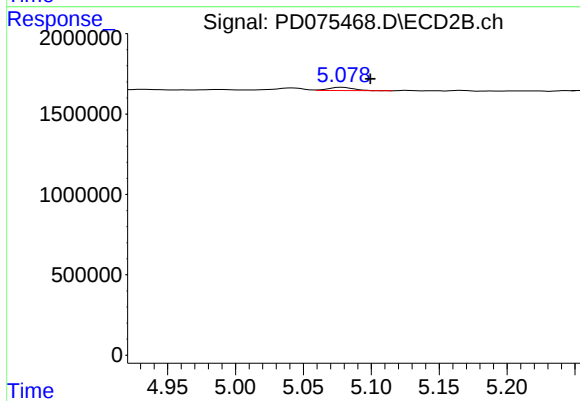
#8 Heptachlor epoxide

R.T.: 4.798 min
Delta R.T.: 0.070 min
Response: 1952992
Conc: 1.40 ng/ml



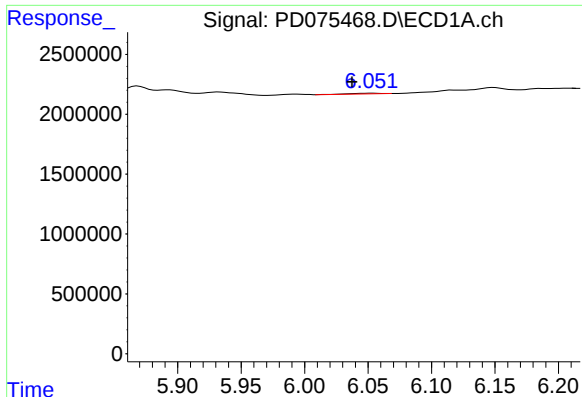
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.029 min
Response: 28954
Conc: N.D.



#9 Endosulfan I

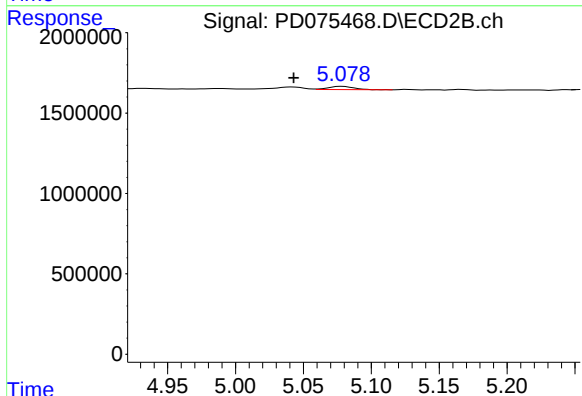
R.T.: 5.079 min
Delta R.T.: -0.020 min
Response: 254449
Conc: 0.21 ng/ml



#11 cis-Chlordane

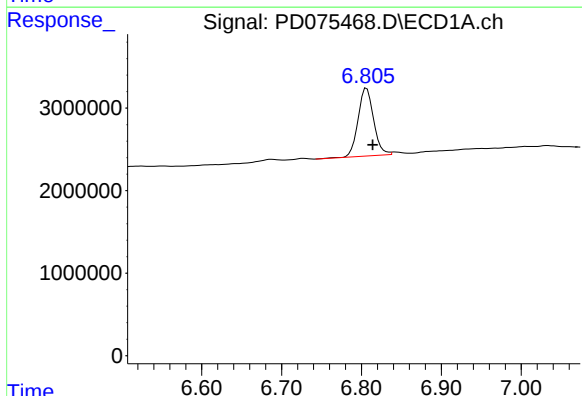
R.T.: 6.052 min
Delta R.T.: 0.015 min
Response: 88010
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



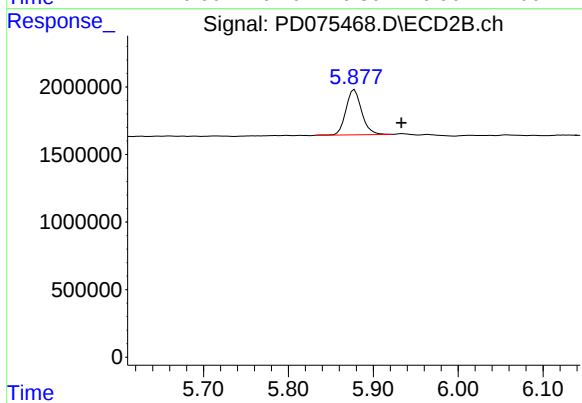
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.036 min
Response: 254449
Conc: 0.18 ng/ml



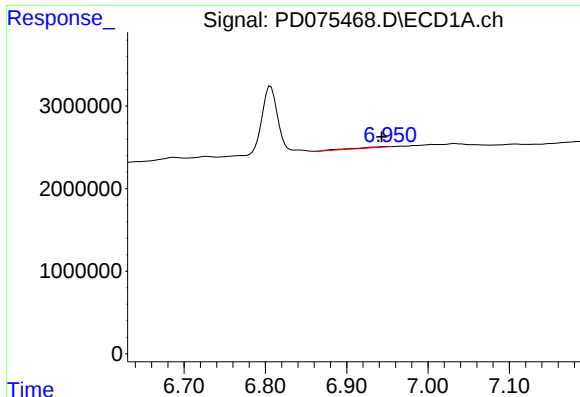
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 11057929
Conc: 3.43 ng/ml



#15 Endosulfan II

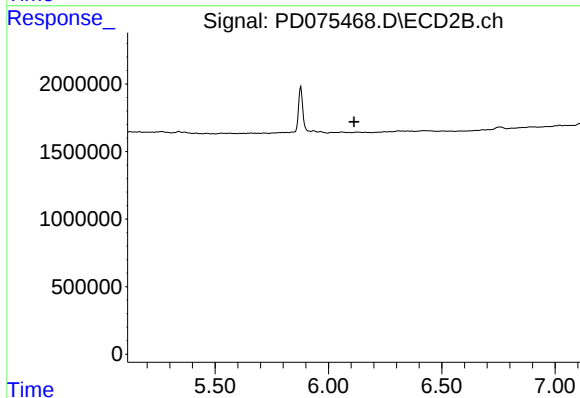
R.T.: 5.878 min
Delta R.T.: -0.055 min
Response: 4297560
Conc: 3.36 ng/ml



#18 Endrin aldehyde

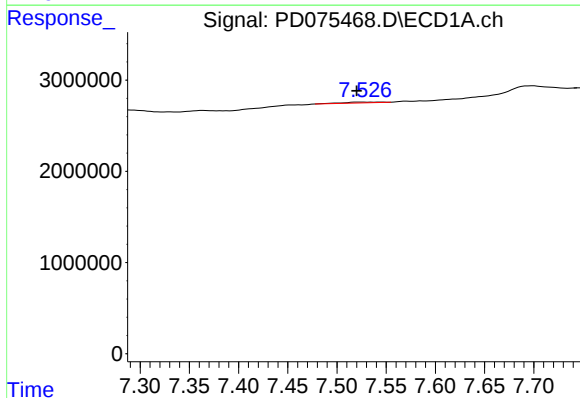
R.T.: 6.951 min
Delta R.T.: 0.008 min
Response: 284034
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



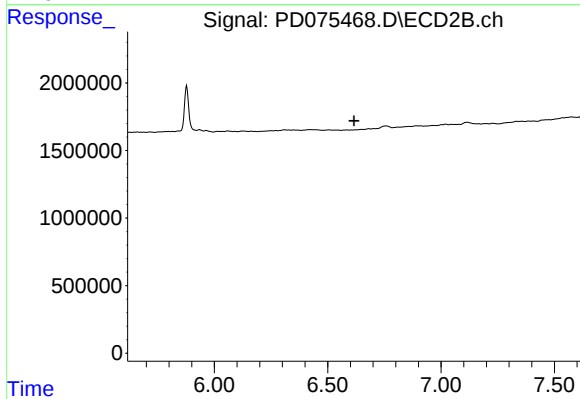
#18 Endrin aldehyde

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



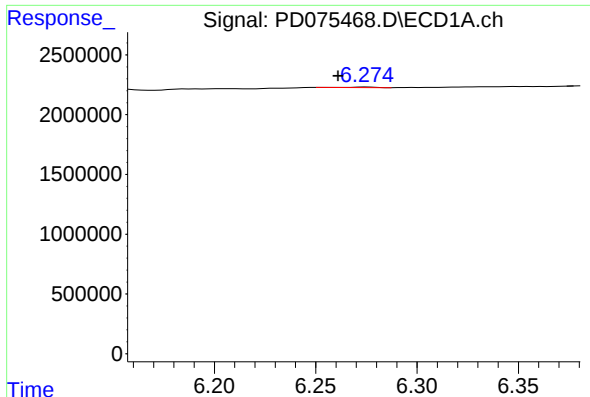
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.007 min
Response: 241543
Conc: 0.16 ng/ml



#20 Methoxychlor

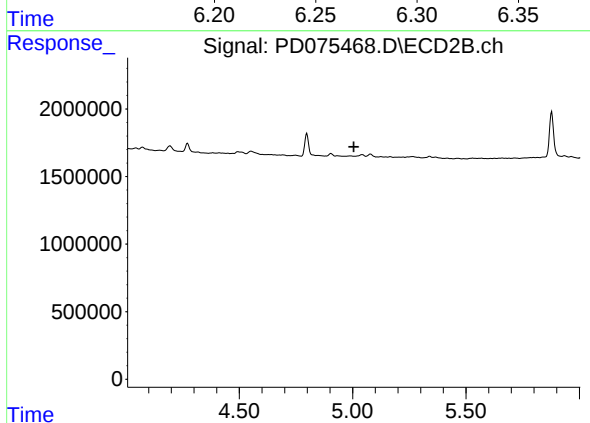
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

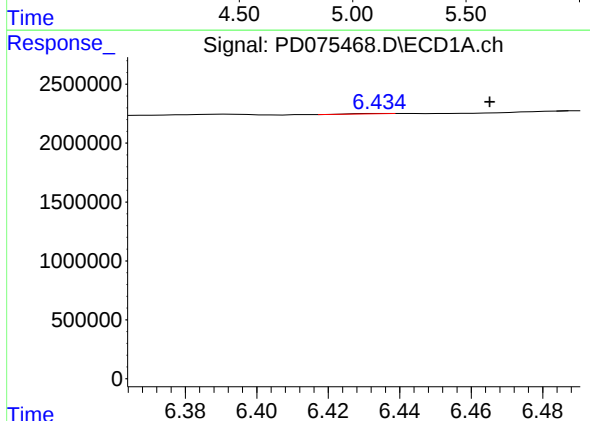
R.T.: 6.275 min
Delta R.T.: 0.014 min
Response: 35988
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



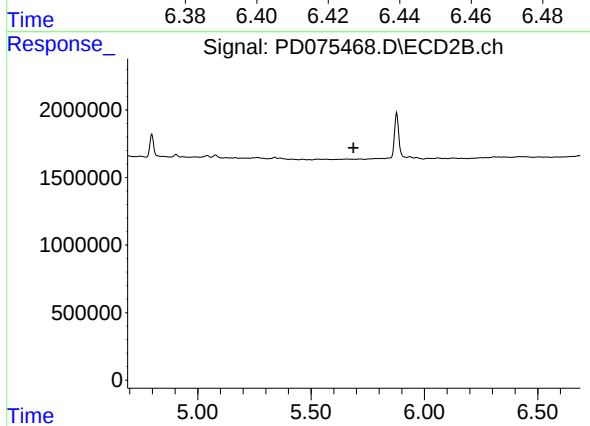
#22 Toxaphene-1

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



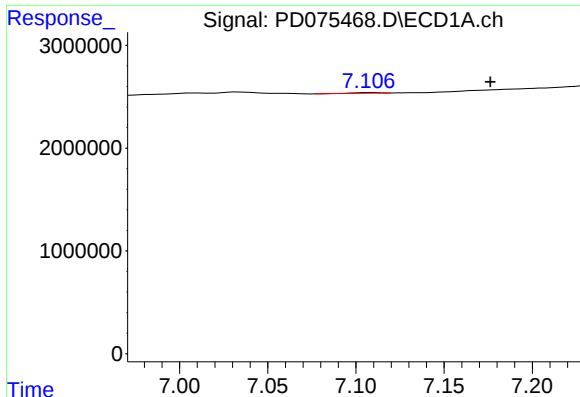
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: -0.030 min
Response: 14252
Conc: 0.48 ng/ml



#23 Toxaphene-2

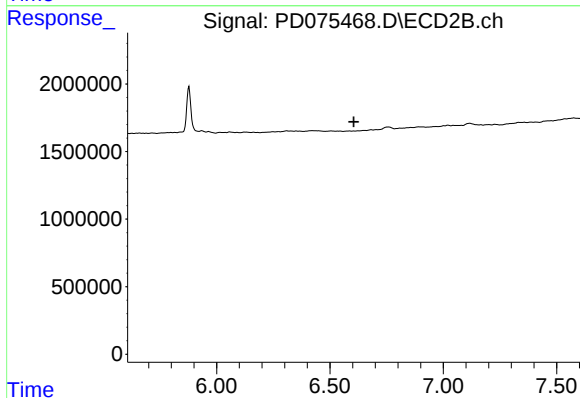
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

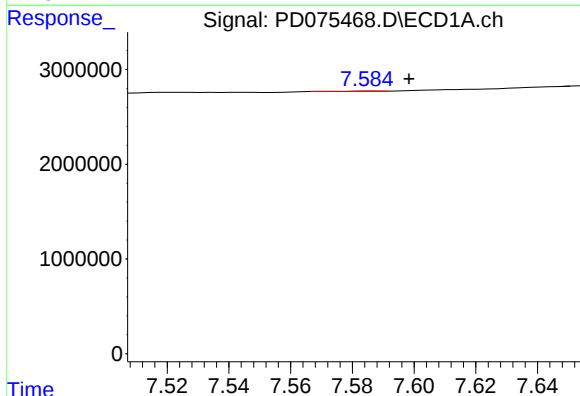
R.T.: 7.108 min
Delta R.T.: -0.068 min
Response: 68413
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



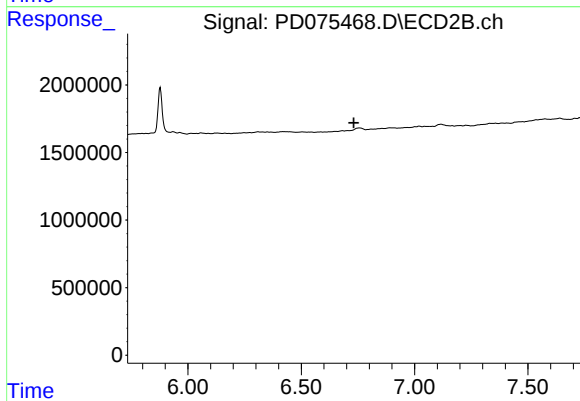
#25 Toxaphene-4

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



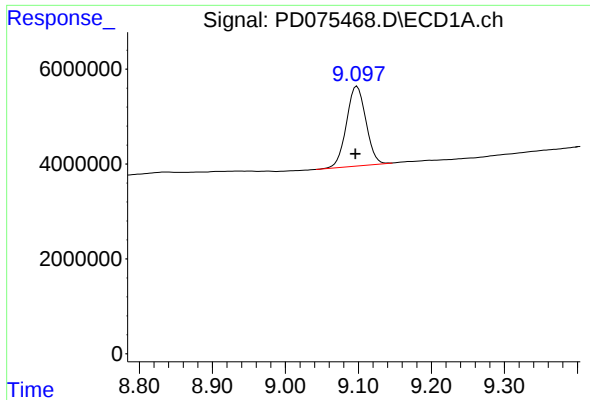
#26 Toxaphene-5

R.T.: 7.586 min
Delta R.T.: -0.012 min
Response: 5277
Conc: 0.11 ng/ml



#26 Toxaphene-5

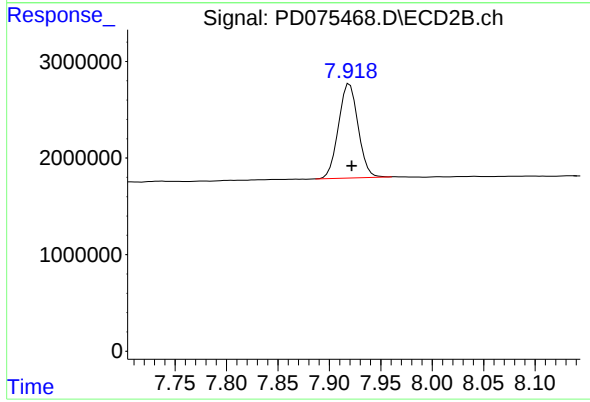
R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 31276673
Conc: 12.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 12974677
Conc: 13.74 ng/ml