

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
 Data File : PD075535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 20:18
 Operator : AR\AJ
 Sample : 02689-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 21:51:01 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

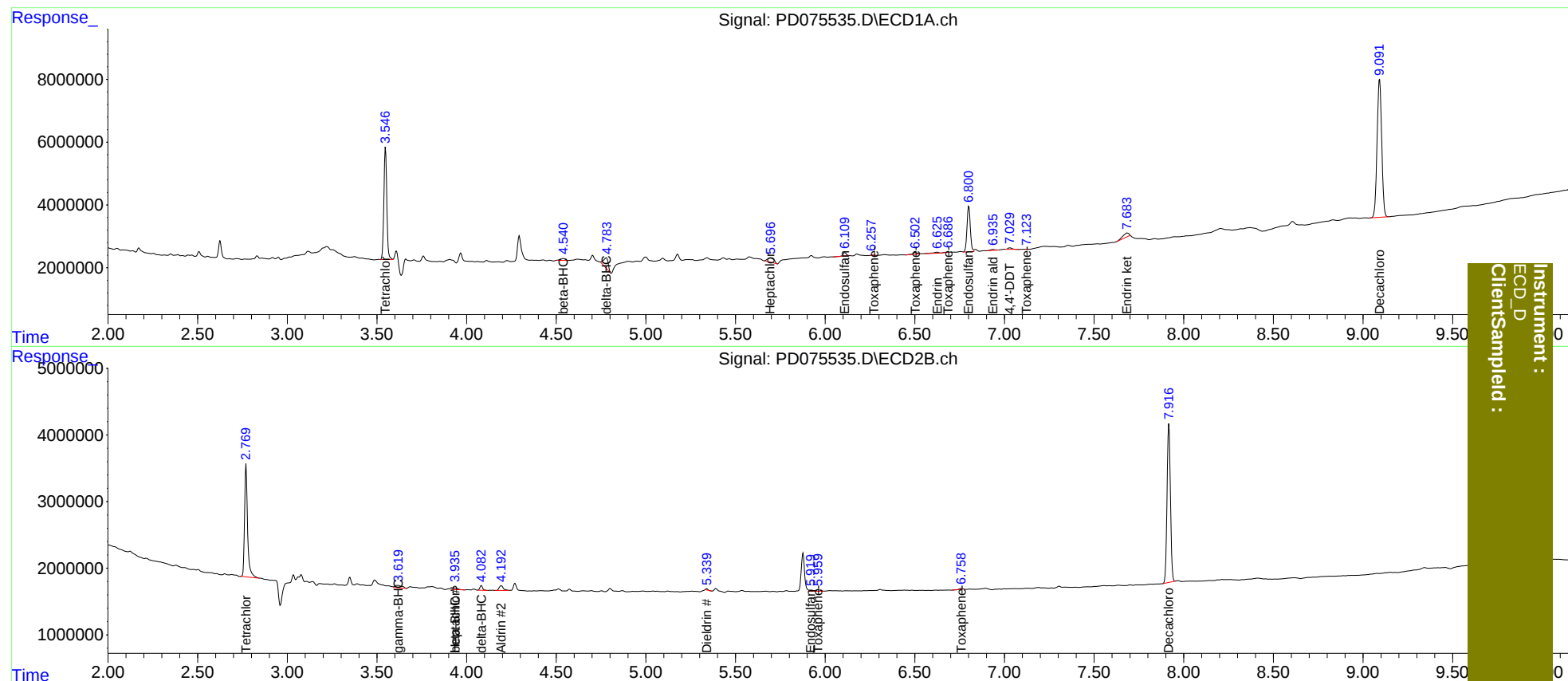
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	40359807	19619058	17.695	18.601
27)	SA Decachlor...	9.092	7.917	78979916	31080948	31.915	32.911
Target Compounds							
2)	A alpha-BHC	4.031	0.000	86021	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.366f	3.619	-77191	978174	N.D.	0.665
4)	MA Heptachlor	4.948	3.936	-40296	627240	N.D.	0.429
5)	MB Aldrin	5.228f	4.194f	123343	1151095	<MDL	0.776 #
6)	B beta-BHC	4.541	3.936f	1047912	627240	0.638	0.861 #
7)	B delta-BHC	4.780	4.083f	5451470	743458	1.613	0.471 #
8)	A Heptachlo...	5.694	0.000	3502594	0	1.033	N.D. #
9)	A Endosulfan I	6.110	0.000	1177882	0	0.390	N.D. #
11)	B cis-Chlor...	6.036	0.000	29218	0	<MDL	N.D. #
13)	MA Dieldrin	6.379	5.340	66691	151170	<MDL	0.111 #
14)	MA Endrin	6.626	0.000	602897	0	0.208	N.D. #
15)	B Endosulfa...	6.801	5.921	18530631	264069	5.754	0.206 #
16)	A 4,4'-DDD	6.720	0.000	13777	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.030	0.000	706582	0	0.278	N.D. #
18)	B Endrin al...	6.937	0.000	561025	0	0.237	N.D. #
19)	B Endosulfa...	7.124f	0.000	32106	0	<MDL	N.D. #
20)	A Methoxychlor	7.518	0.000	108816	0	<MDL	N.D. #
21)	B Endrin ke...	7.686	0.000	3276090	0	1.081	N.D. #
22)	Toxaphene-1	6.272	0.000	17570	0	0.764	N.D. #
23)	Toxaphene-2	6.504f	0.000	935816	0	31.362	N.D. #
24)	Toxaphene-3	6.688	5.961	149279	410174	7.077	46.816 #
25)	Toxaphene-4	7.124f	0.000	32106	0	0.492	N.D. #
26)	Toxaphene-5	0.000	6.759	0	79851	N.D.	2.199

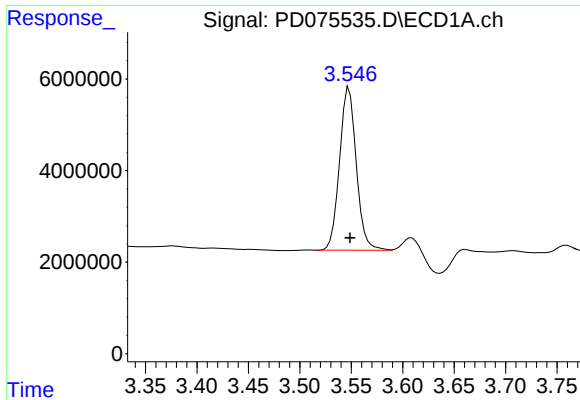
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
Data File : PD075535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 20:18
Operator : AR\AJ
Sample : 02689-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 21:51:01 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

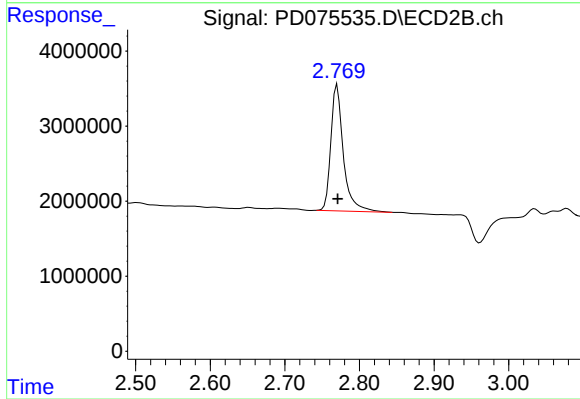




#1 Tetrachloro-m-xylene

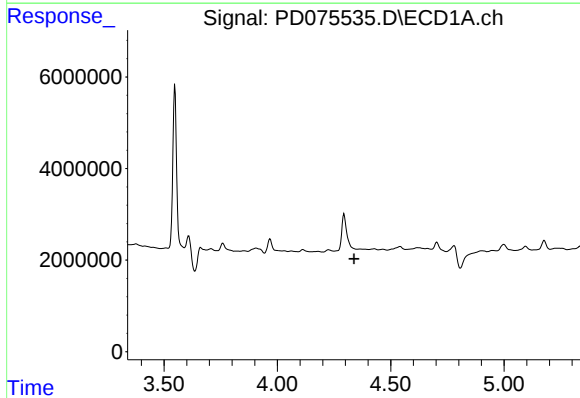
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 40359807
Conc: 17.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



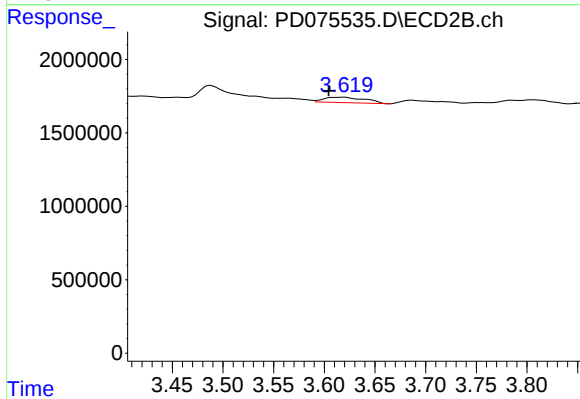
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 19619058
Conc: 18.60 ng/ml



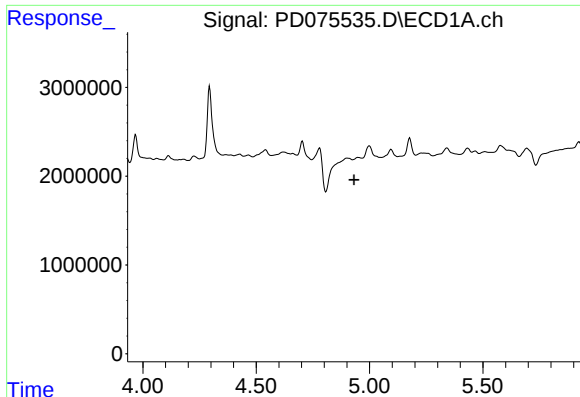
#3 gamma-BHC (Lindane)

R.T.: 4.366 min
Delta R.T.: 0.027 min
Response: -77191
Conc: N.D.



#3 gamma-BHC (Lindane)

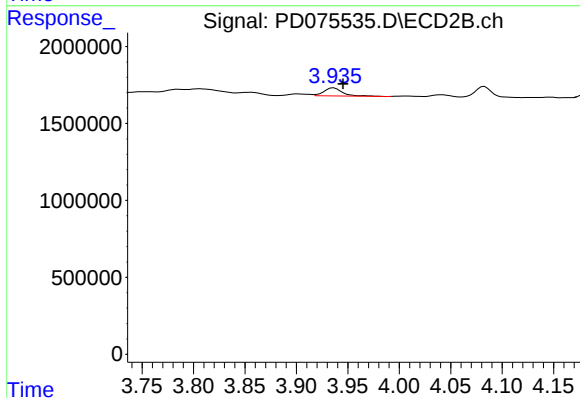
R.T.: 3.619 min
Delta R.T.: 0.015 min
Response: 978174
Conc: 0.67 ng/ml



#4 Heptachlor

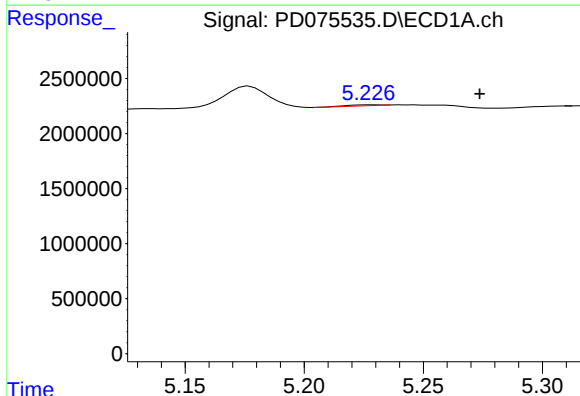
R.T.: 4.948 min
Delta R.T.: 0.017 min
Response: -40296
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



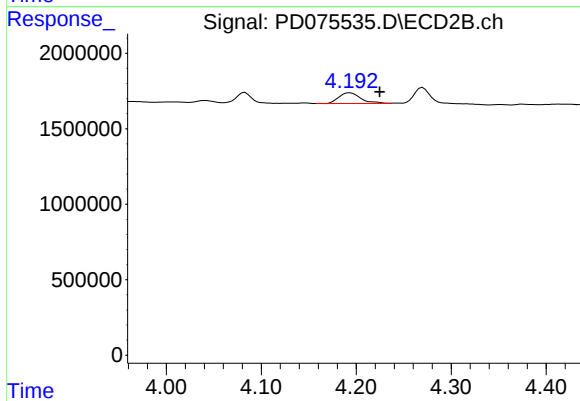
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.009 min
Response: 627240
Conc: 0.43 ng/ml



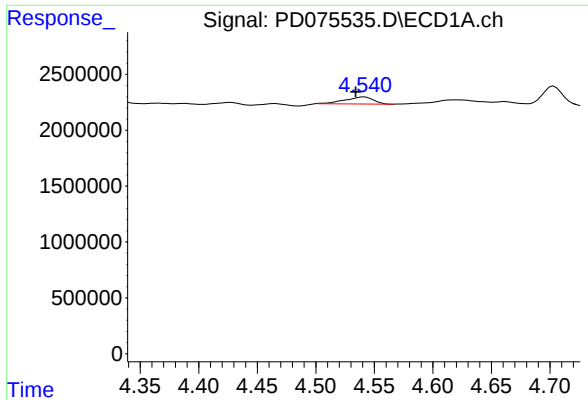
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: -0.046 min
Response: 123343
Conc: N.D.



#5 Aldrin

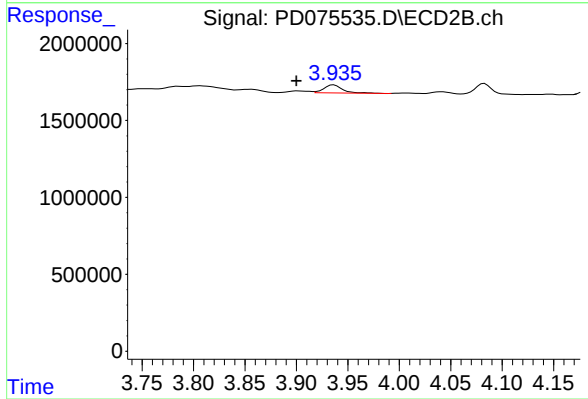
R.T.: 4.194 min
Delta R.T.: -0.031 min
Response: 1151095
Conc: 0.78 ng/ml



#6 beta-BHC

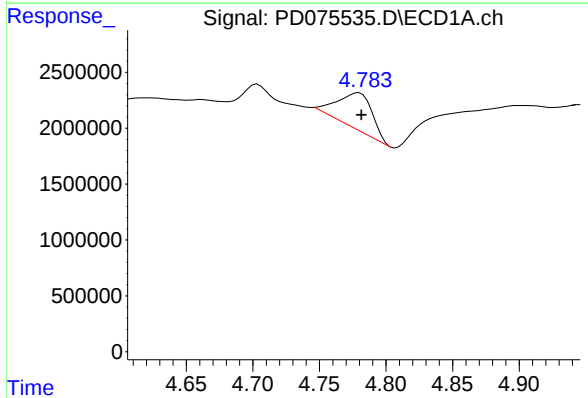
R.T.: 4.541 min
Delta R.T.: 0.007 min
Response: 1047912
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



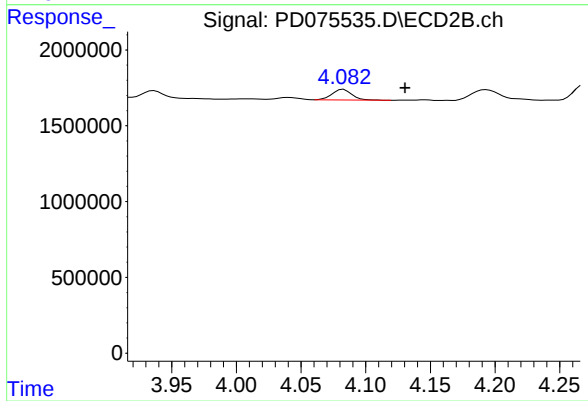
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.036 min
Response: 627240
Conc: 0.86 ng/ml



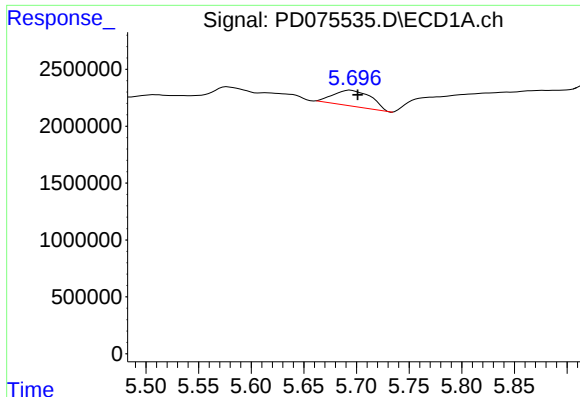
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 5451470
Conc: 1.61 ng/ml



#7 delta-BHC

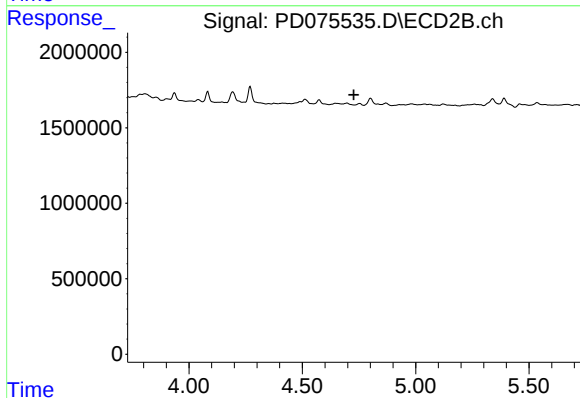
R.T.: 4.083 min
Delta R.T.: -0.047 min
Response: 743458
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

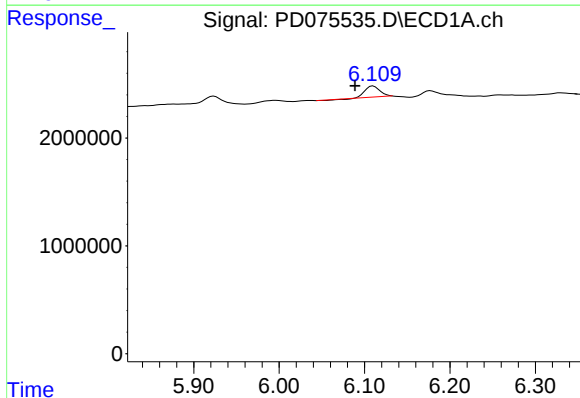
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 3502594
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



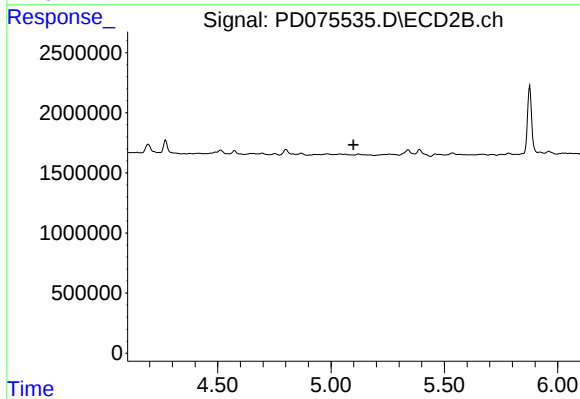
#8 Heptachlor epoxide

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



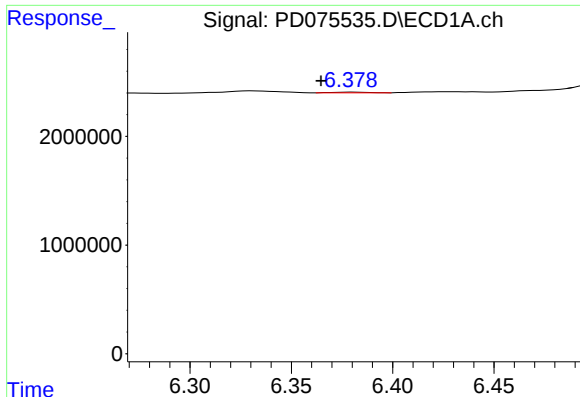
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.021 min
Response: 1177882
Conc: 0.39 ng/ml



#9 Endosulfan I

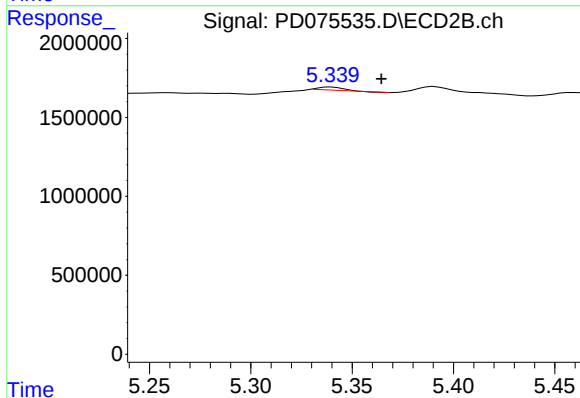
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#13 Dieldrin

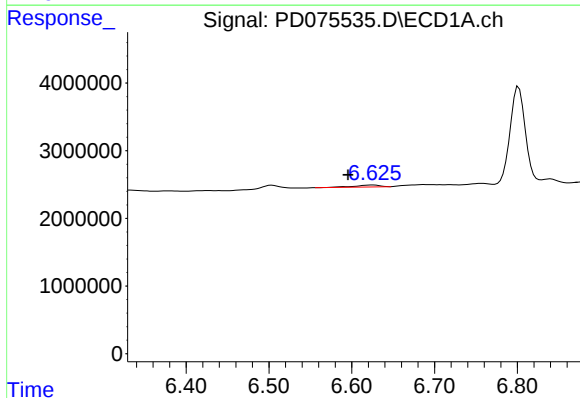
R.T.: 6.379 min
Delta R.T.: 0.015 min
Response: 66691
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



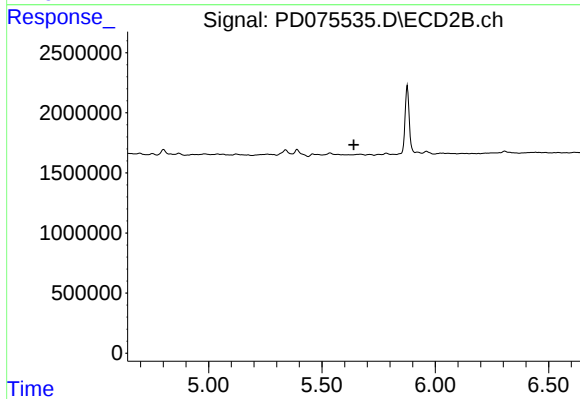
#13 Dieldrin

R.T.: 5.340 min
Delta R.T.: -0.025 min
Response: 151170
Conc: 0.11 ng/ml



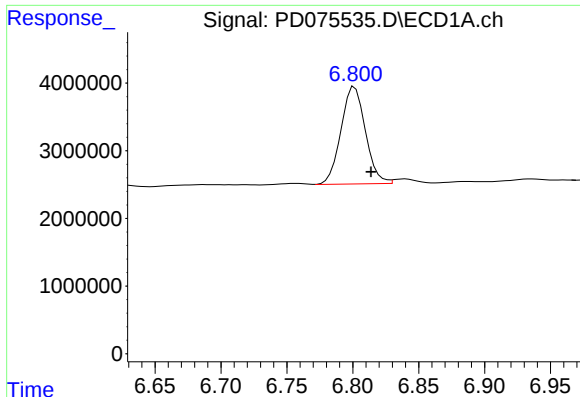
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.030 min
Response: 602897
Conc: 0.21 ng/ml



#14 Endrin

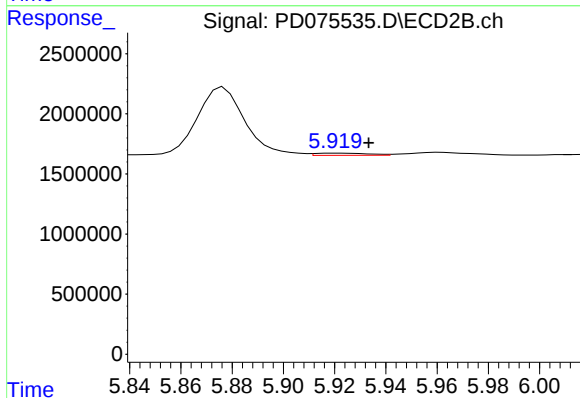
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#15 Endosulfan II

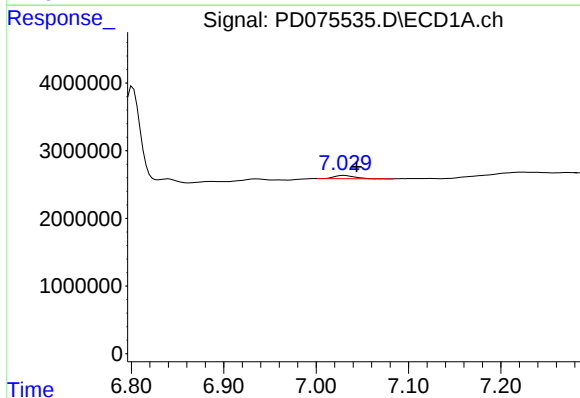
R.T.: 6.801 min
Delta R.T.: -0.013 min
Response: 18530631
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



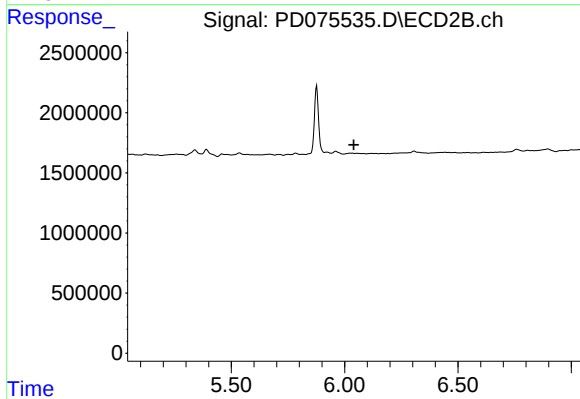
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.012 min
Response: 264069
Conc: 0.21 ng/ml



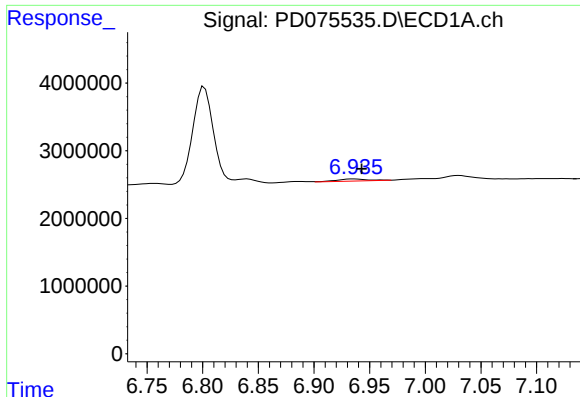
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 706582
Conc: 0.28 ng/ml



#17 4,4'-DDT

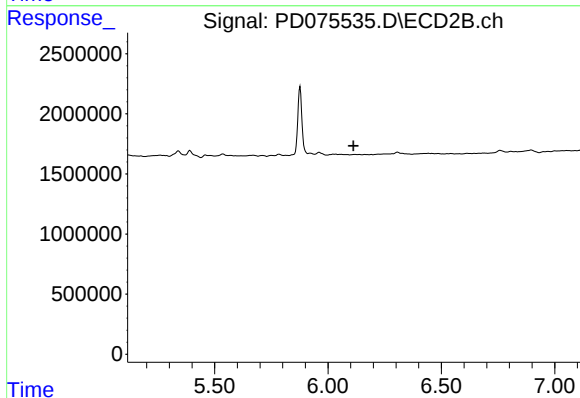
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

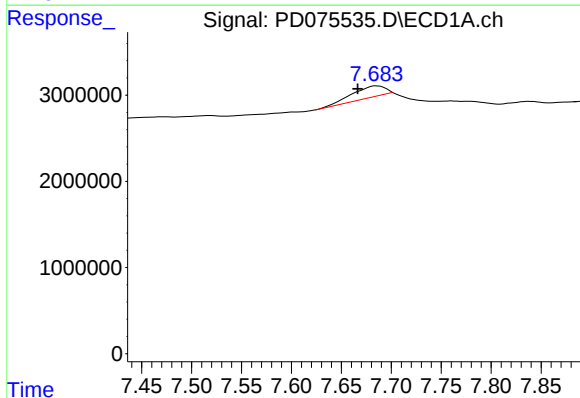
R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 561025
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



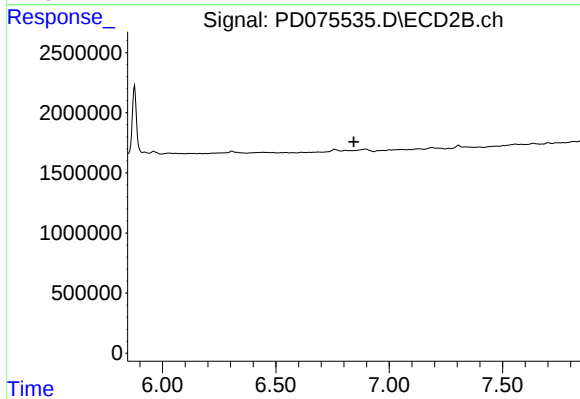
#18 Endrin aldehyde

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



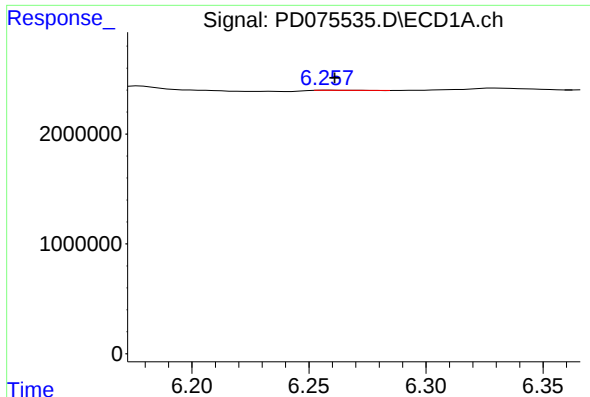
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.019 min
Response: 3276090
Conc: 1.08 ng/ml



#21 Endrin ketone

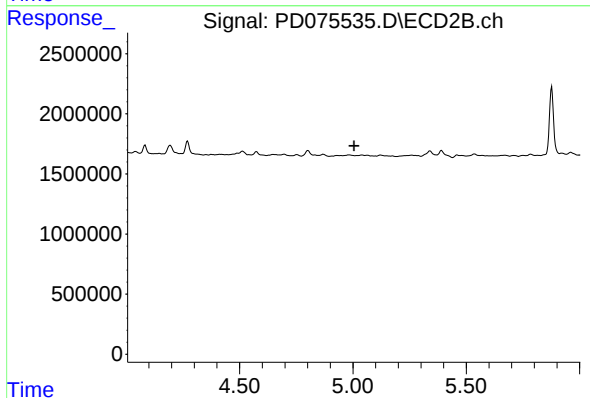
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

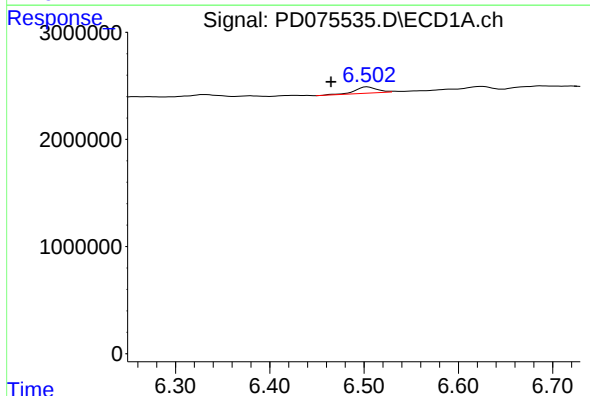
R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 17570
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



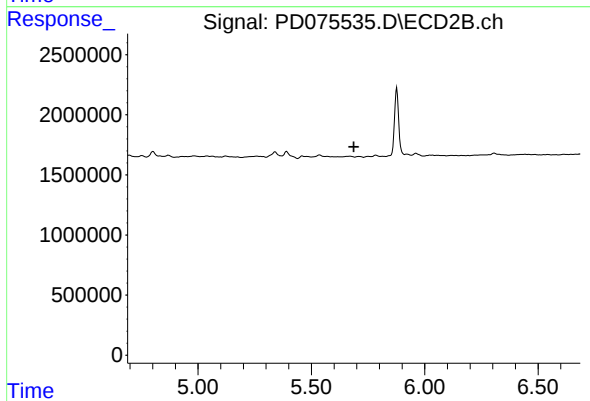
#22 Toxaphene-1

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



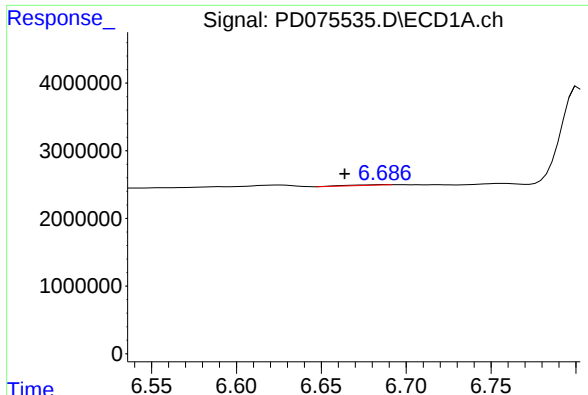
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.039 min
Response: 935816
Conc: 31.36 ng/ml



#23 Toxaphene-2

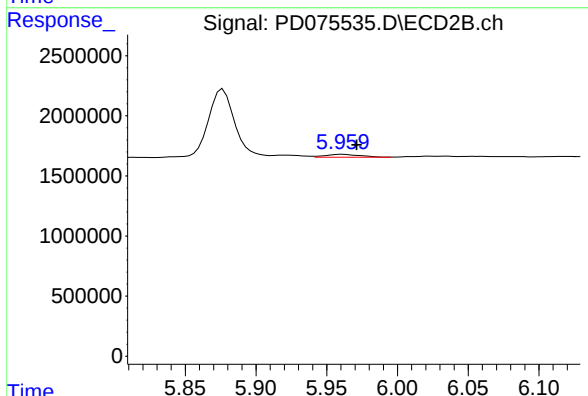
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

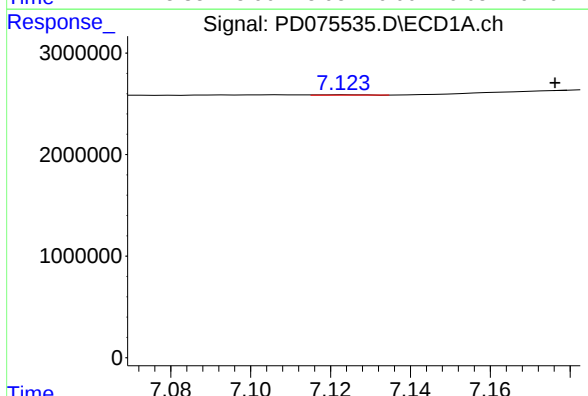
R.T.: 6.688 min
Delta R.T.: 0.024 min
Response: 149279
Conc: 7.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



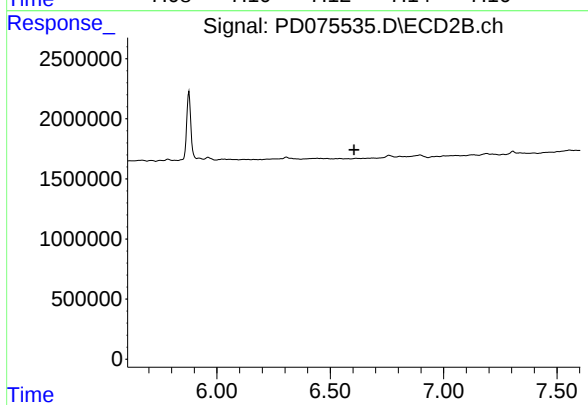
#24 Toxaphene-3

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 410174
Conc: 46.82 ng/ml



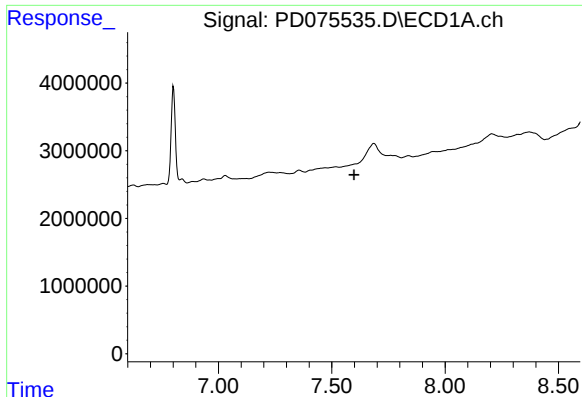
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: -0.052 min
Response: 32106
Conc: 0.49 ng/ml



#25 Toxaphene-4

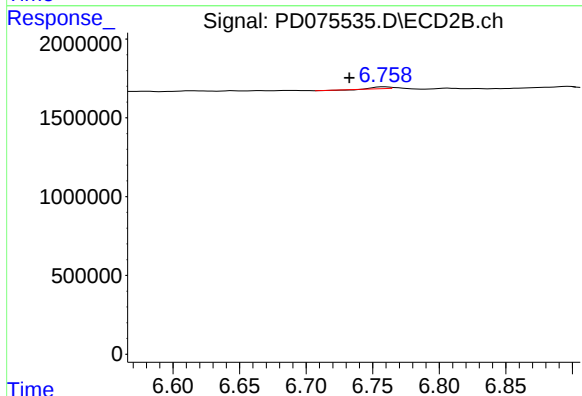
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

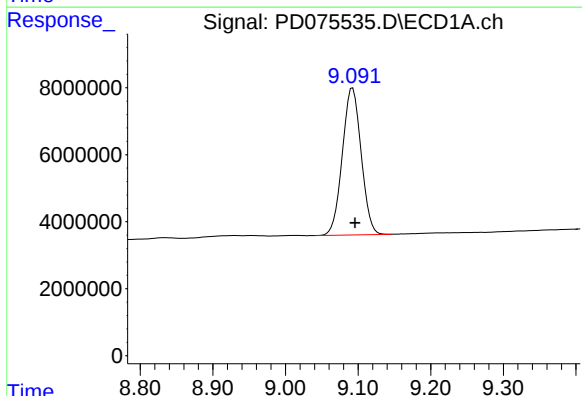
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



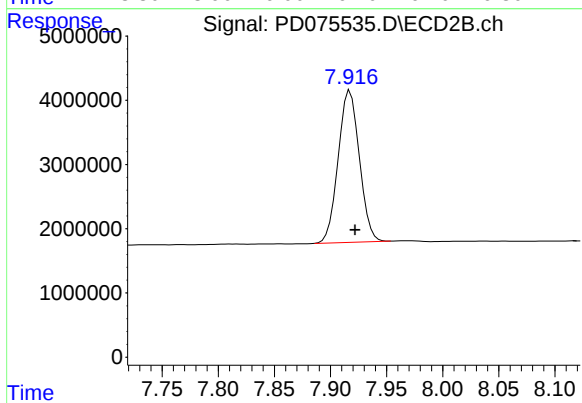
#26 Toxaphene-5

R.T.: 6.759 min
Delta R.T.: 0.027 min
Response: 79851
Conc: 2.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 78979916
Conc: 31.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 31080948
Conc: 32.91 ng/ml