

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 08:05
 Operator : AR\AJ
 Sample : PIBLK128
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:42:45 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

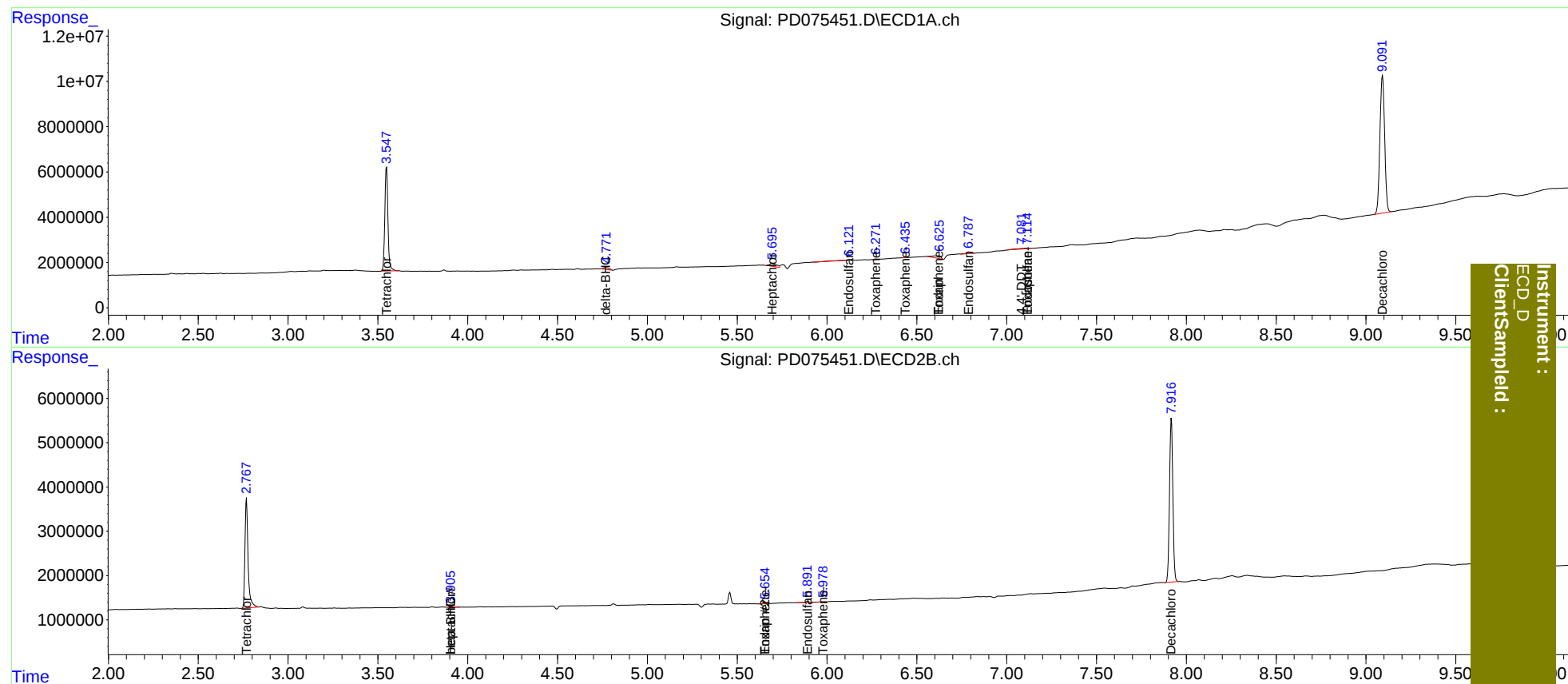
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.769	55080486	29678777	24.149	28.139
27)	SA Decachlor...	9.092	7.917	111.8E6	47686534	45.177	50.495
Target Compounds							
2)	A alpha-BHC	3.999	0.000	49417	0	<MDL	N.D. #
4)	MA Heptachlor	4.947	3.906f	181263	177554	<MDL	0.122 #
5)	MB Aldrin	5.280	0.000	7126	0	<MDL	N.D. #
6)	B beta-BHC	4.553	3.906	96286	177554	<MDL	0.244 #
7)	B delta-BHC	4.768	0.000	1679458	0	0.497	N.D. #
8)	B Heptachlo...	5.695	0.000	3562944	0	1.051	N.D. #
9)	A Endosulfan I	6.123	0.000	830077	0	0.275	N.D. #
12)	B 4,4'-DDE	6.208	0.000	123839	0	<MDL	N.D. #
13)	MA Dieldrin	6.296f	0.000	65775	0	<MDL	N.D. #
14)	MA Endrin	6.623	5.656	3578186	166136	1.237	0.137 #
15)	B Endosulfa...	6.789	5.892f	1035024	361584	0.321	0.283
16)	A 4,4'-DDD	6.739	0.000	131182	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.084f	5.980f	864625	93702	0.341	<MDL #
19)	B Endosulfa...	7.115f	0.000	457102	0	0.166	N.D. #
21)	B Endrin ke...	7.726f	0.000	260319	0	<MDL	N.D. #
22)	Toxaphene-1	6.272	0.000	242360	0	10.535	N.D. #
23)	Toxaphene-2	6.438	5.656	28107	166136	0.942	20.807 #
24)	Toxaphene-3	6.623f	5.980	3578186	93702	169.632	10.695 #
25)	Toxaphene-4	7.115f	0.000	457102	0	7.012	N.D. #

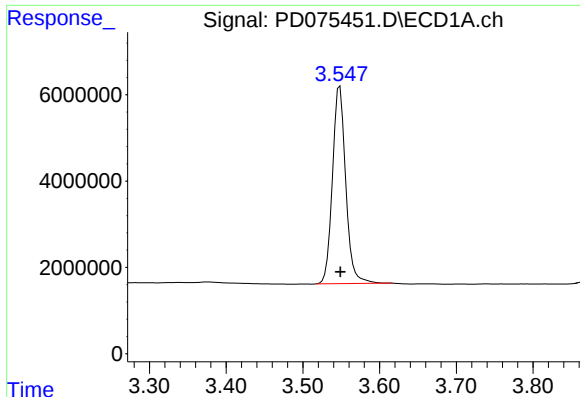
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 15 May 2023 08:05
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Sample : PIBLK128
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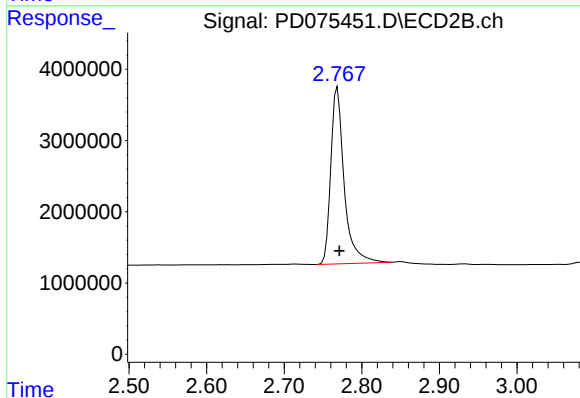




#1 Tetrachloro-m-xylene

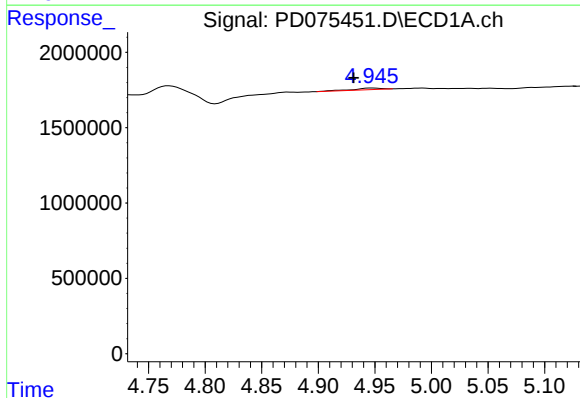
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 55080486
Conc: 24.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



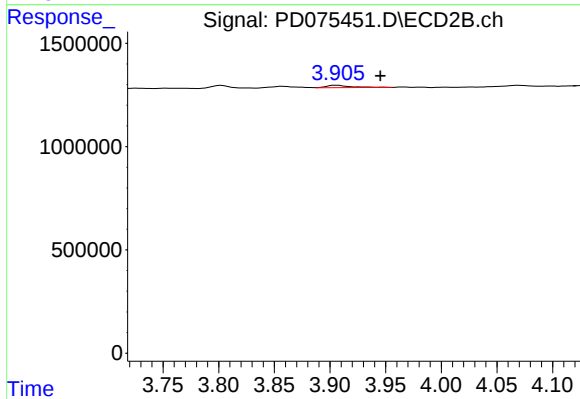
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 29678777
Conc: 28.14 ng/ml



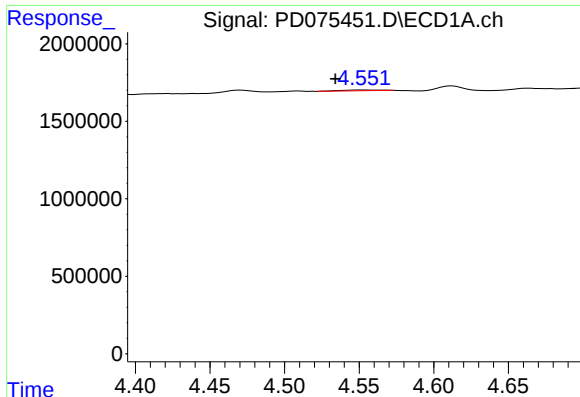
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.015 min
Response: 181263
Conc: N.D.



#4 Heptachlor

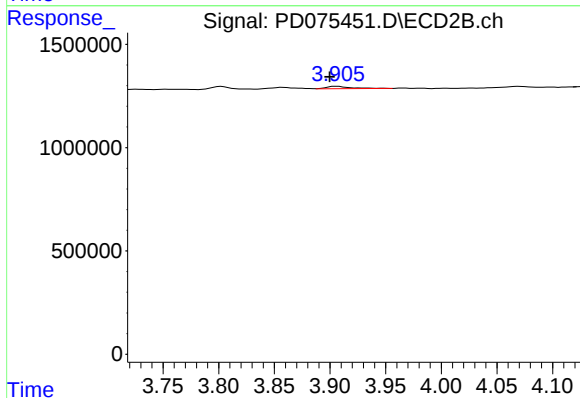
R.T.: 3.906 min
Delta R.T.: -0.039 min
Response: 177554
Conc: 0.12 ng/ml



#6 beta-BHC

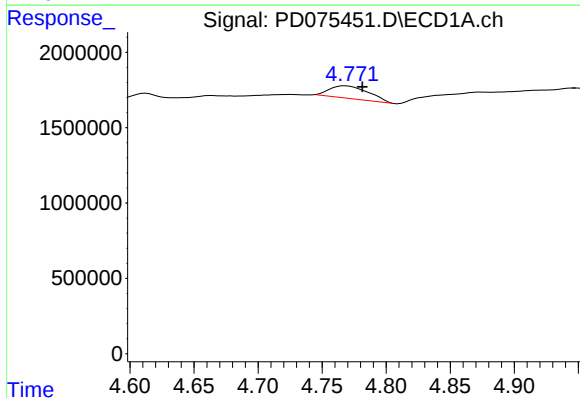
R.T.: 4.553 min
Delta R.T.: 0.019 min
Response: 96286
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



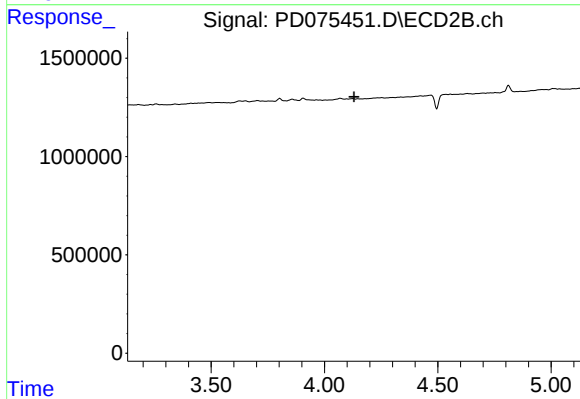
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 177554
Conc: 0.24 ng/ml



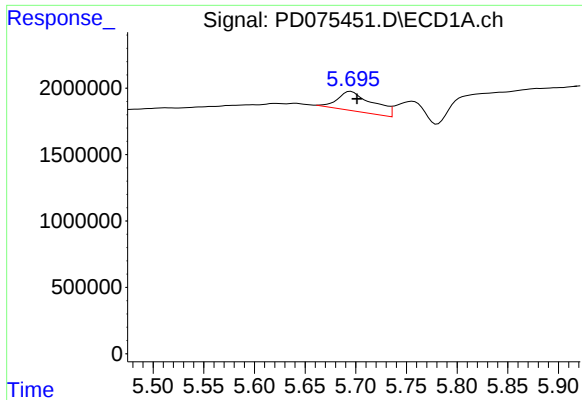
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.013 min
Response: 1679458
Conc: 0.50 ng/ml



#7 delta-BHC

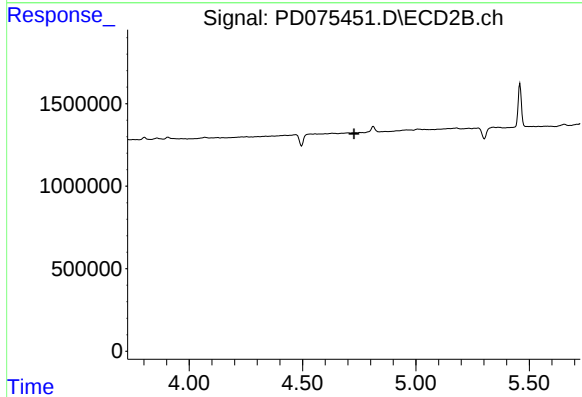
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

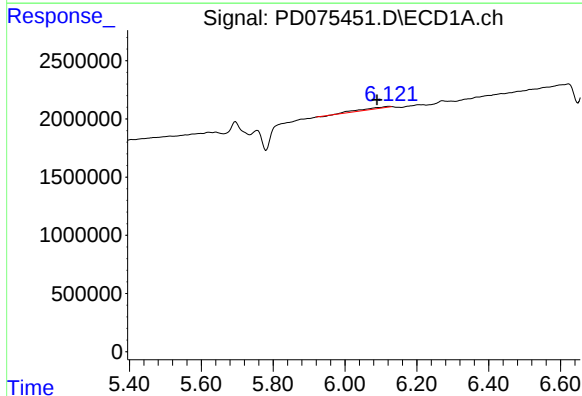
R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 3562944
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



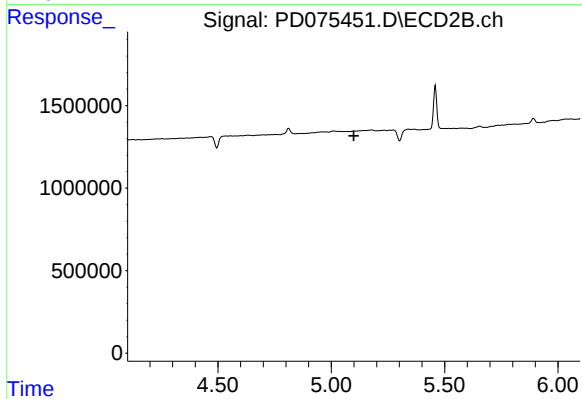
#8 Heptachlor epoxide

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



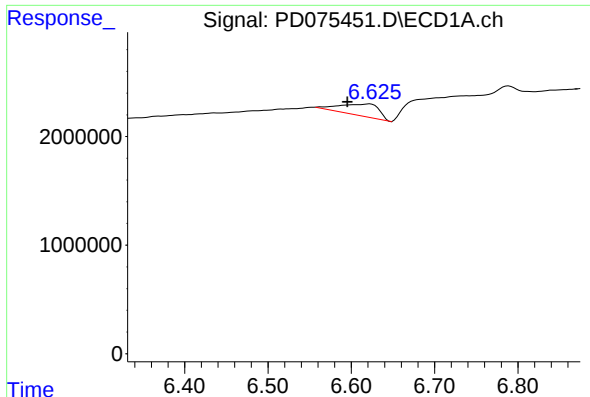
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.034 min
Response: 830077
Conc: 0.28 ng/ml



#9 Endosulfan I

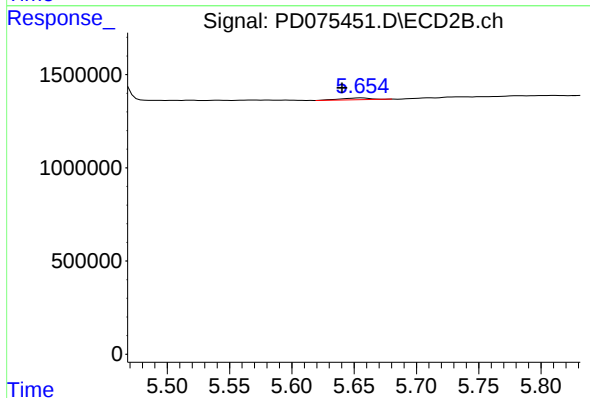
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#14 Endrin

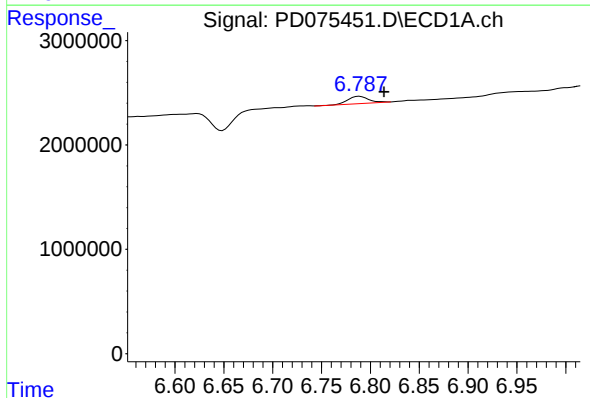
R.T.: 6.623 min
Delta R.T.: 0.027 min
Response: 3578186
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



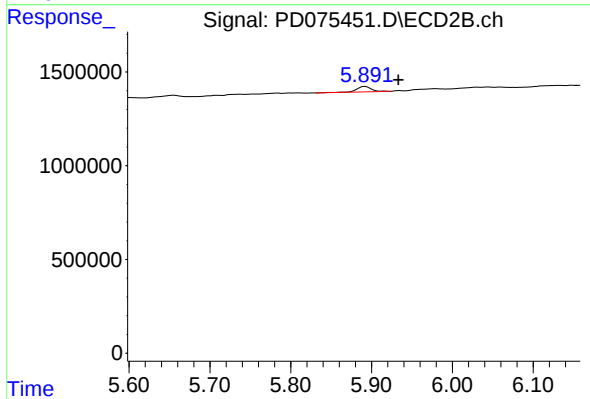
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.015 min
Response: 166136
Conc: 0.14 ng/ml



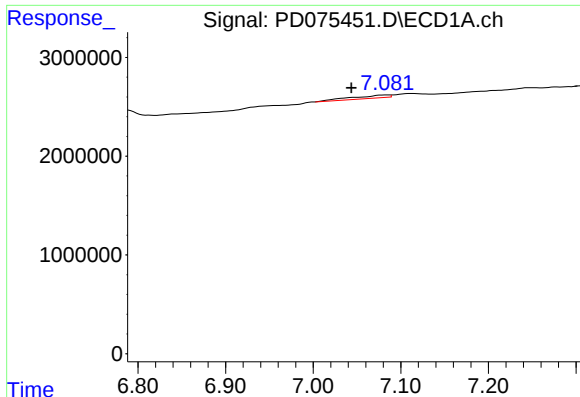
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.025 min
Response: 1035024
Conc: 0.32 ng/ml



#15 Endosulfan II

R.T.: 5.892 min
Delta R.T.: -0.041 min
Response: 361584
Conc: 0.28 ng/ml



#17 4,4'-DDT

R.T.: 7.084 min
Delta R.T.: 0.040 min
Response: 864625
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :

#17 4,4'-DDT

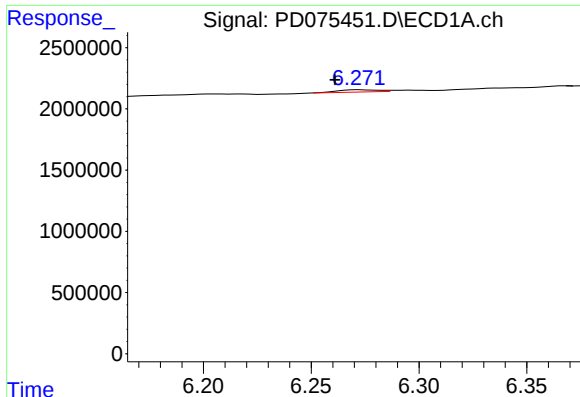
R.T.: 5.980 min
Delta R.T.: -0.060 min
Response: 93702
Conc: N.D.

#19 Endosulfan Sulfate

R.T.: 7.115 min
Delta R.T.: -0.064 min
Response: 457102
Conc: 0.17 ng/ml

#19 Endosulfan Sulfate

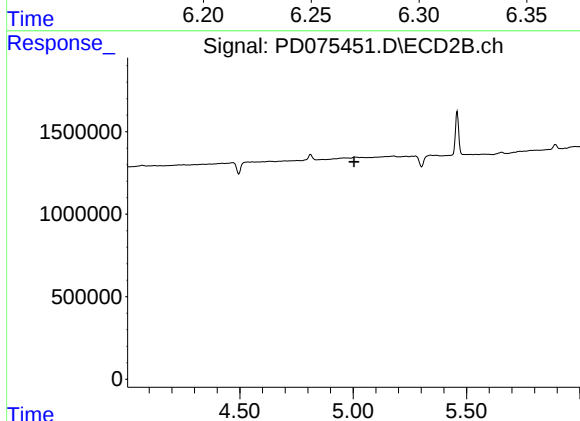
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

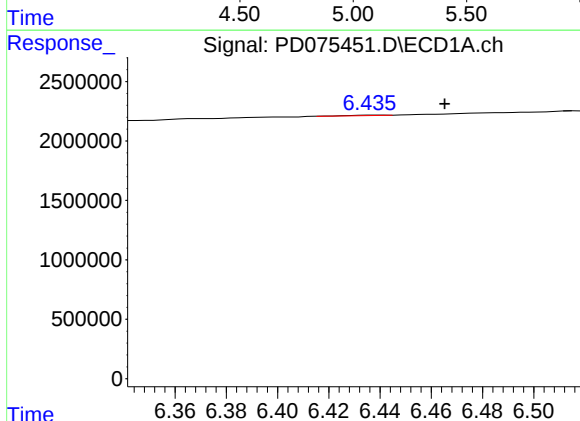
R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 242360
Conc: 10.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



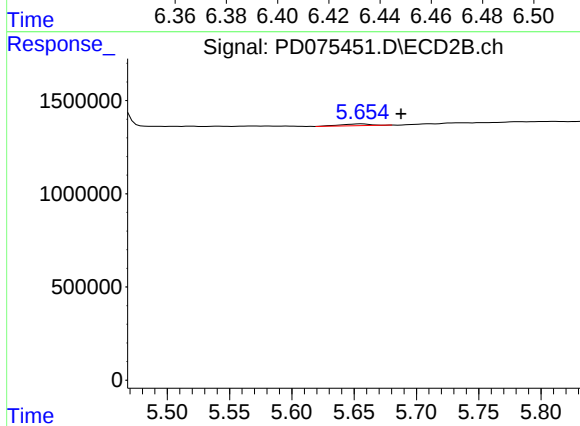
#22 Toxaphene-1

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



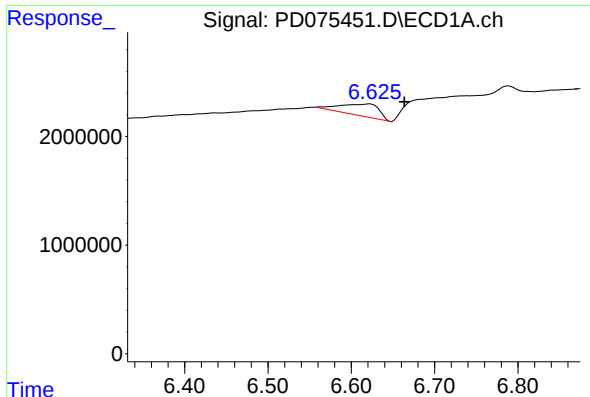
#23 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: -0.027 min
Response: 28107
Conc: 0.94 ng/ml



#23 Toxaphene-2

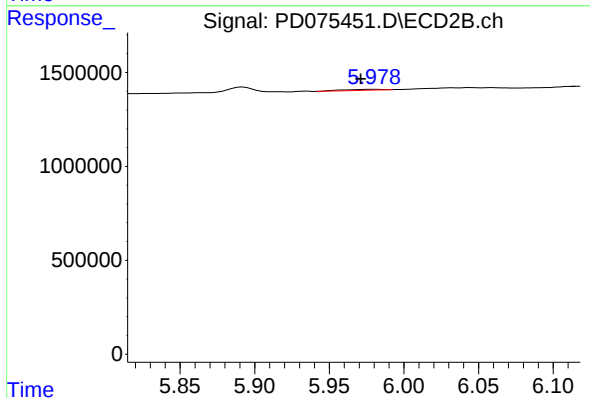
R.T.: 5.656 min
Delta R.T.: -0.032 min
Response: 166136
Conc: 20.81 ng/ml



#24 Toxaphene-3

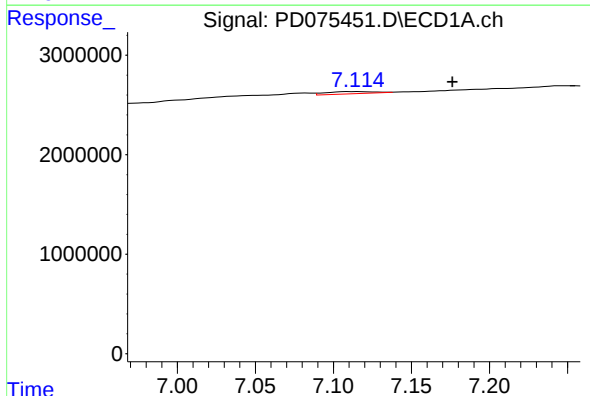
R.T.: 6.623 min
Delta R.T.: -0.041 min
Response: 3578186
Conc: 169.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



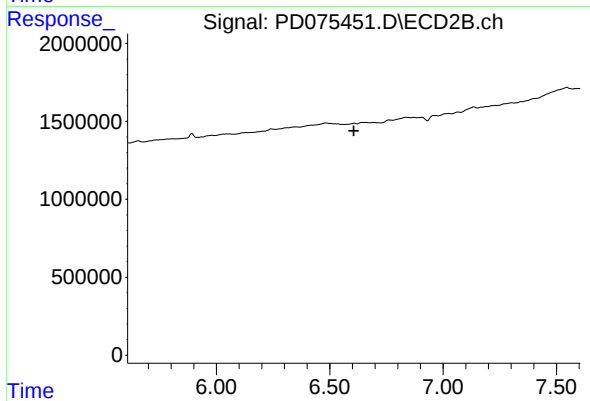
#24 Toxaphene-3

R.T.: 5.980 min
Delta R.T.: 0.009 min
Response: 93702
Conc: 10.69 ng/ml



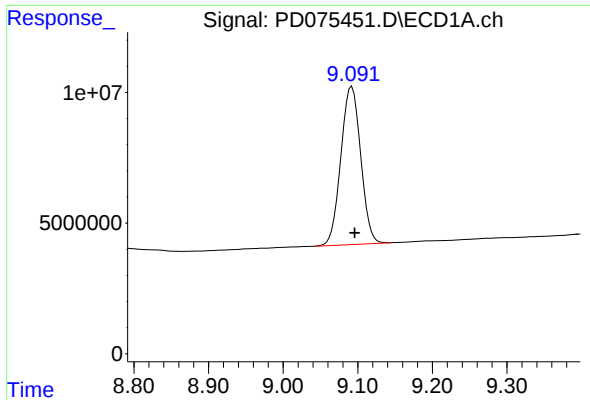
#25 Toxaphene-4

R.T.: 7.115 min
Delta R.T.: -0.061 min
Response: 457102
Conc: 7.01 ng/ml



#25 Toxaphene-4

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



#27 Decachlorobiphenyl

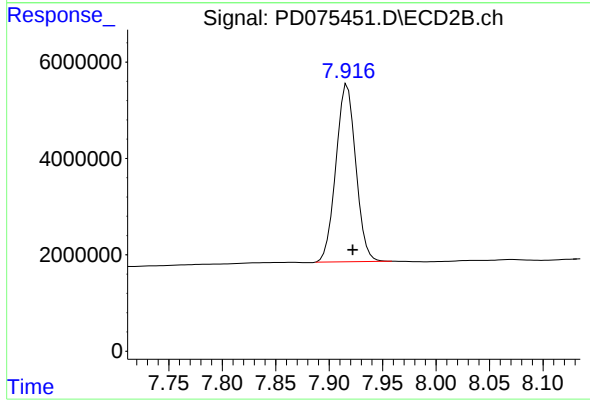
R.T.: 9.092 min

Delta R.T.: -0.004 min

Response: 111800392

Conc: 45.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.917 min

Delta R.T.: -0.005 min

Response: 47686534

Conc: 50.49 ng/ml