

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
 Data File : PD075525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 18:03
 Operator : AR\AJ
 Sample : PB152786BL
 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 16 21:44:44 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

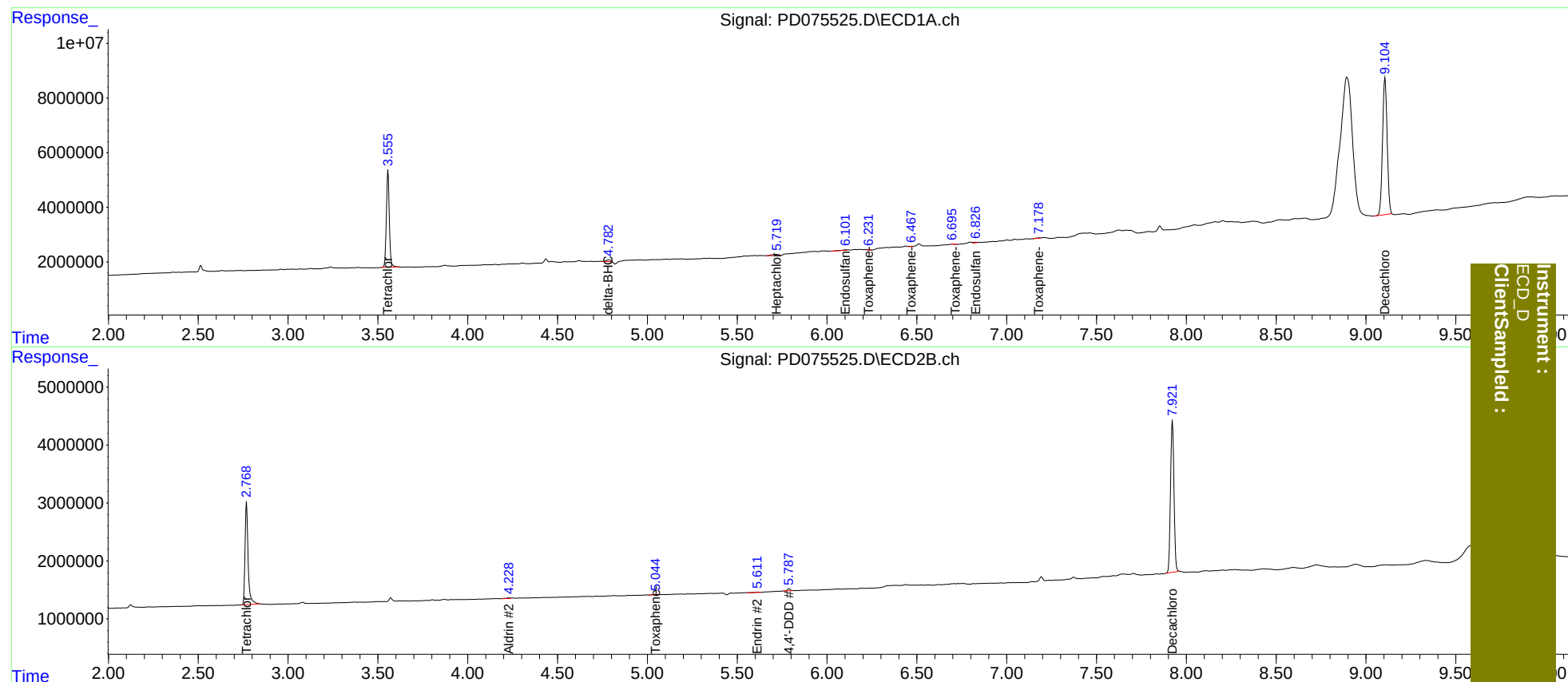
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.769	40486048	20947815	17.750	19.861
27)	SA Decachlor...	9.106	7.923	89602976	35058207	36.207	37.123
Target Compounds							
2)	A alpha-BHC	4.009	3.236f	10521	44600	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.618	0	57457	N.D.	<MDL
4)	MA Heptachlor	4.932	3.910f	22295	30726	<MDL	<MDL #
5)	MB Aldrin	5.277	4.229	75436	179393	<MDL	0.121 #
6)	B beta-BHC	4.537	3.910	83457	30726	<MDL	<MDL #
7)	B delta-BHC	4.784	4.156f	1112298	143181	0.329	<MDL #
8)	B Heptachlo...	5.720	0.000	1137223	0	0.336	N.D. #
9)	A Endosulfan I	6.102	5.046f	355055	53421	0.118	<MDL #
10)	B trans-Chl...	5.974	5.046f	206486	53421	<MDL	<MDL #
11)	B cis-Chlor...	5.974f	5.046	206486	53421	<MDL	<MDL #
12)	B 4,4'-DDE	6.210	0.000	90499	0	<MDL	N.D. #
13)	MA Dieldrin	6.373	0.000	192797	0	<MDL	N.D. #
14)	MA Endrin	6.602	5.614	7464	129174	<MDL	0.106 #
15)	B Endosulfa...	6.827	0.000	353862	0	0.110	N.D. #
16)	A 4,4'-DDD	6.714	5.788	16717	371260	<MDL	0.374 #
18)	B Endrin al...	6.960	0.000	63669	0	<MDL	N.D. #
19)	B Endosulfa...	7.181	0.000	246324	0	<MDL	N.D. #
21)	B Endrin ke...	7.673	0.000	116375	0	<MDL	N.D. #
22)	Toxaphene-1	6.232	5.046f	167215	53421	7.268	7.735
23)	Toxaphene-2	6.468	0.000	156575	0	5.247	N.D. #
24)	Toxaphene-3	6.714f	0.000	16717	0	0.792	N.D. #
25)	Toxaphene-4	7.181	0.000	246324	0	3.778	N.D. #

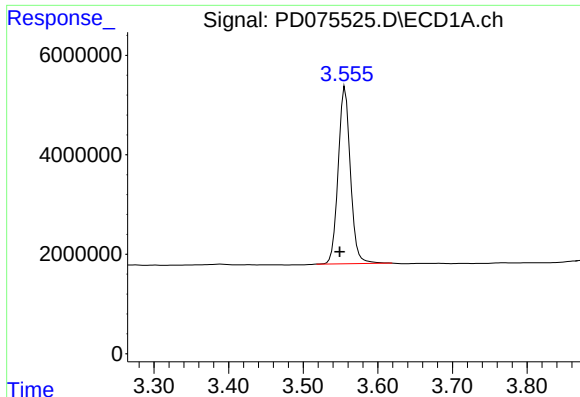
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 16 May 2023 18:03
Operator : AR\AJ
Sample : PB152786BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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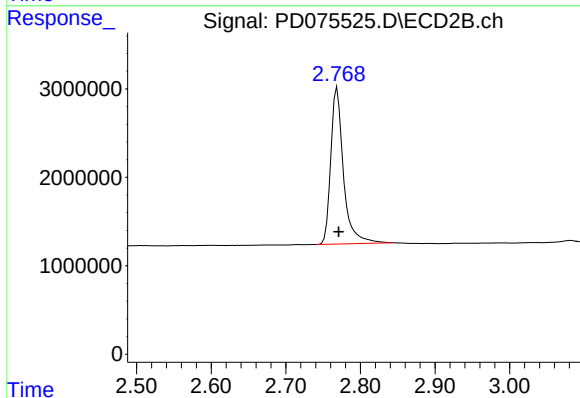




#1 Tetrachloro-m-xylene

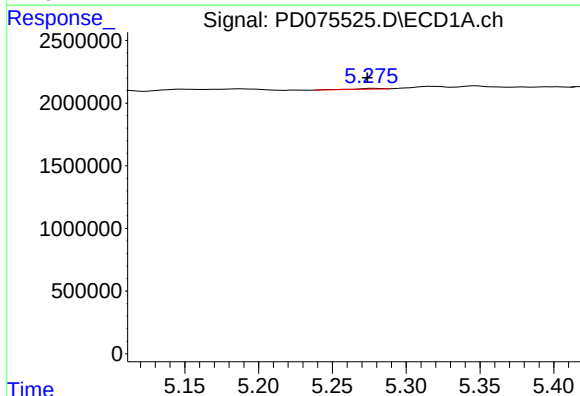
R.T.: 3.556 min
Delta R.T.: 0.007 min
Response: 40486048
Conc: 17.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



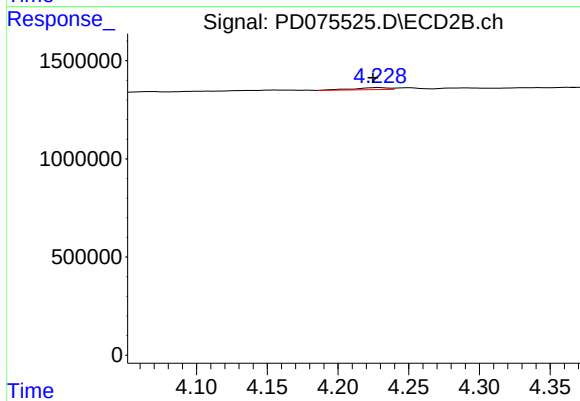
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 20947815
Conc: 19.86 ng/ml



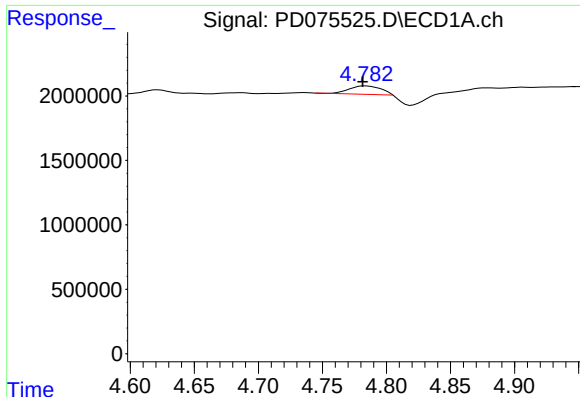
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 75436
Conc: N.D.



#5 Aldrin

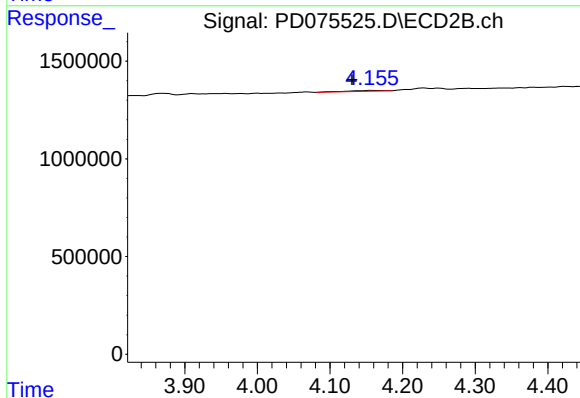
R.T.: 4.229 min
Delta R.T.: 0.005 min
Response: 179393
Conc: 0.12 ng/ml



#7 delta-BHC

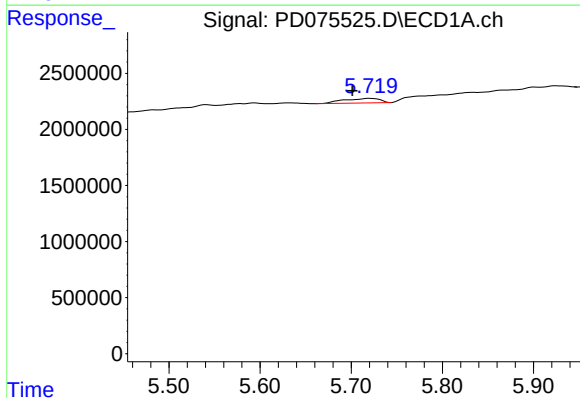
R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 1112298
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



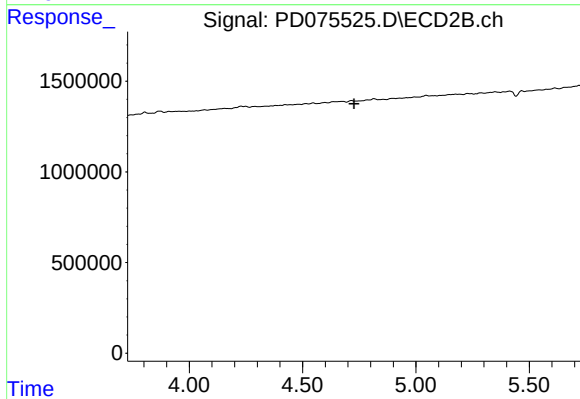
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.026 min
Response: 143181
Conc: N.D.



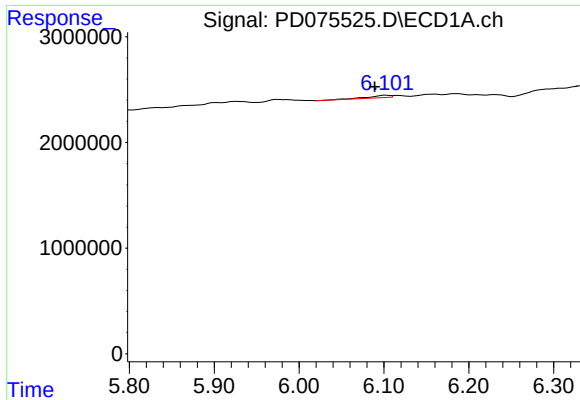
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.019 min
Response: 1137223
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

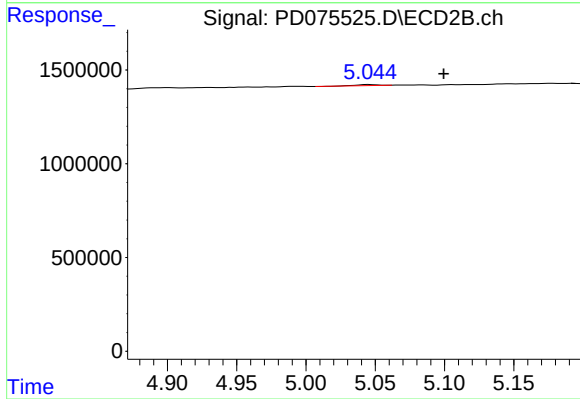
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#9 Endosulfan I

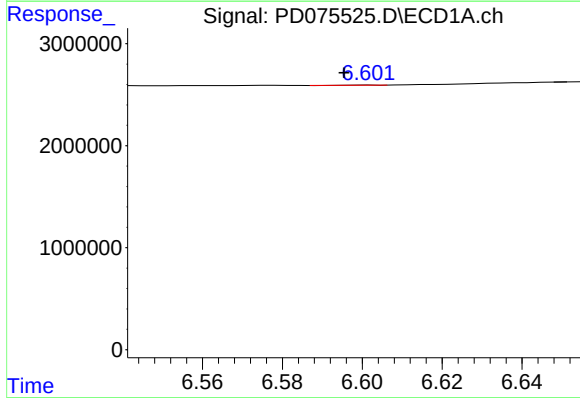
R.T.: 6.102 min
Delta R.T.: 0.013 min
Response: 355055
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



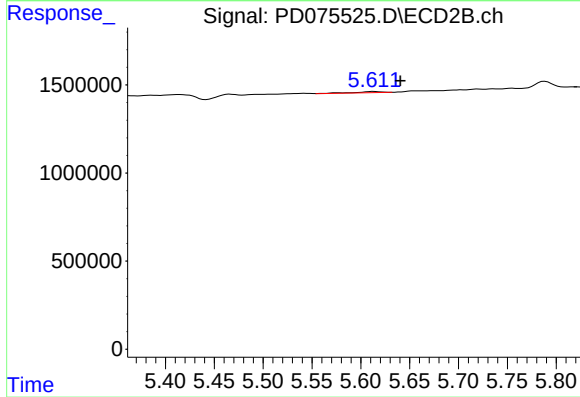
#9 Endosulfan I

R.T.: 5.046 min
Delta R.T.: -0.054 min
Response: 53421
Conc: N.D.



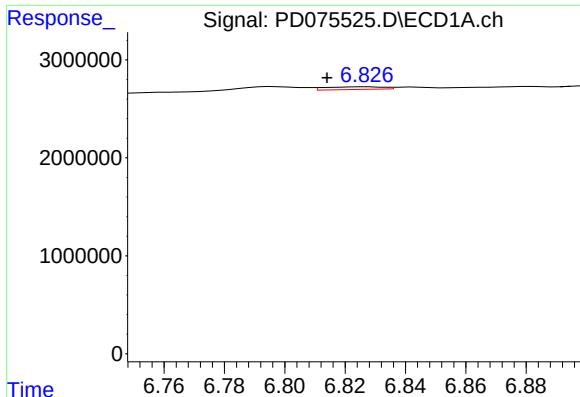
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.007 min
Response: 7464
Conc: N.D.



#14 Endrin

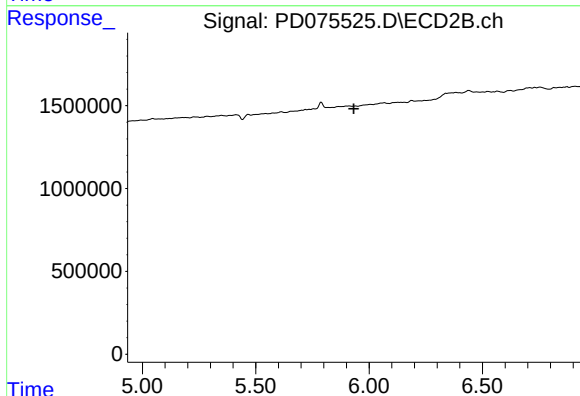
R.T.: 5.614 min
Delta R.T.: -0.027 min
Response: 129174
Conc: 0.11 ng/ml



#15 Endosulfan II

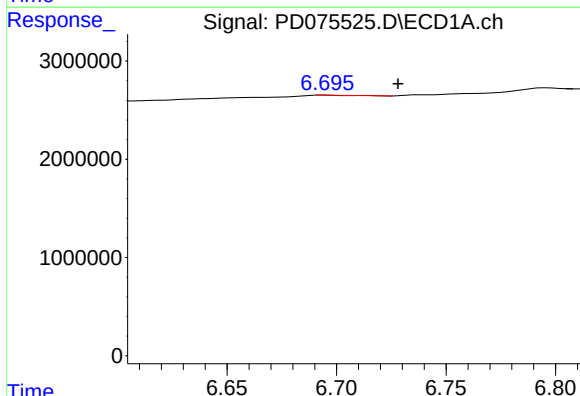
R.T.: 6.827 min
Delta R.T.: 0.013 min
Response: 353862
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



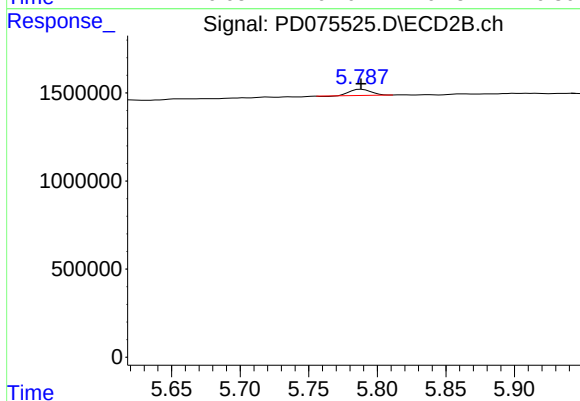
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



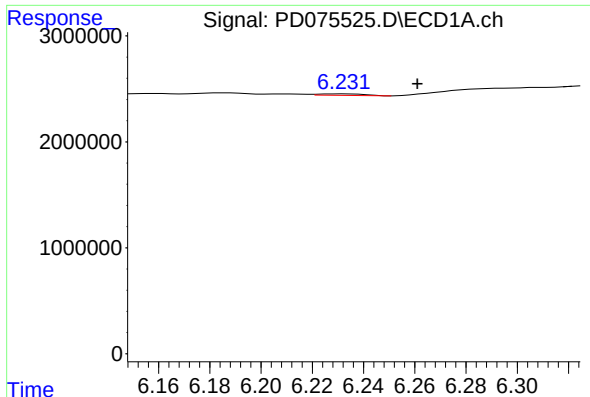
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.014 min
Response: 16717
Conc: N.D.



#16 4,4'-DDD

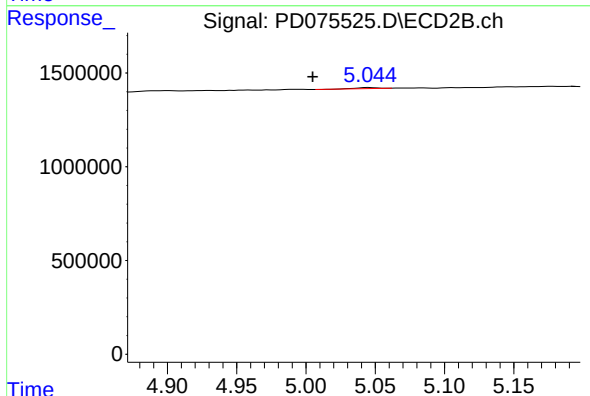
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 371260
Conc: 0.37 ng/ml



#22 Toxaphene-1

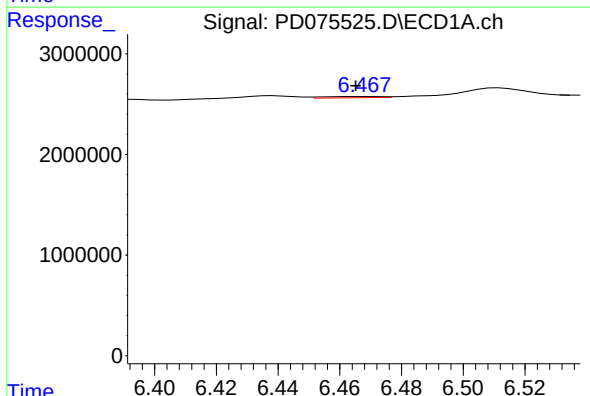
R.T.: 6.232 min
Delta R.T.: -0.029 min
Response: 167215
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



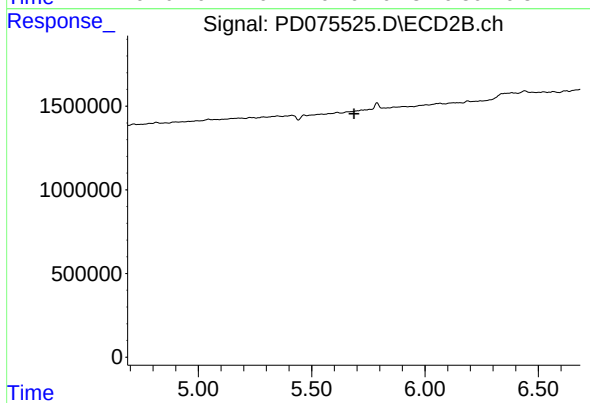
#22 Toxaphene-1

R.T.: 5.046 min
Delta R.T.: 0.041 min
Response: 53421
Conc: 7.73 ng/ml



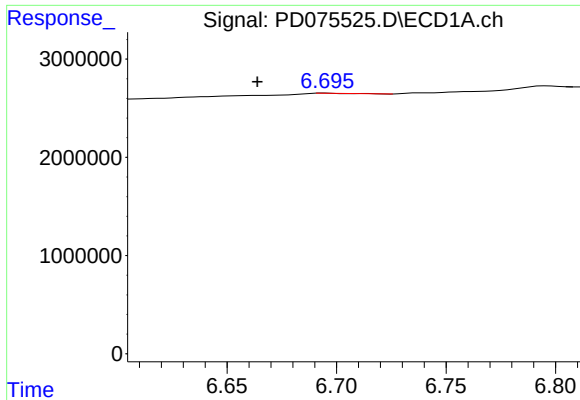
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.003 min
Response: 156575
Conc: 5.25 ng/ml



#23 Toxaphene-2

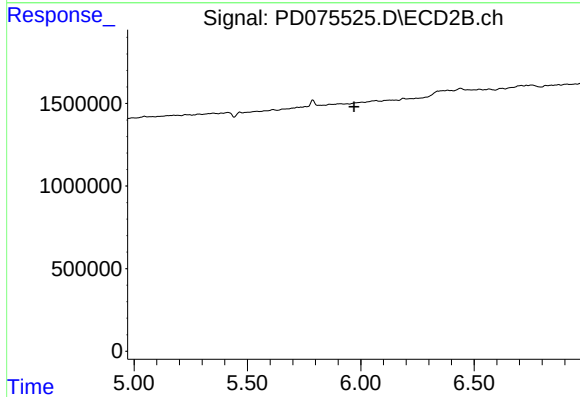
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

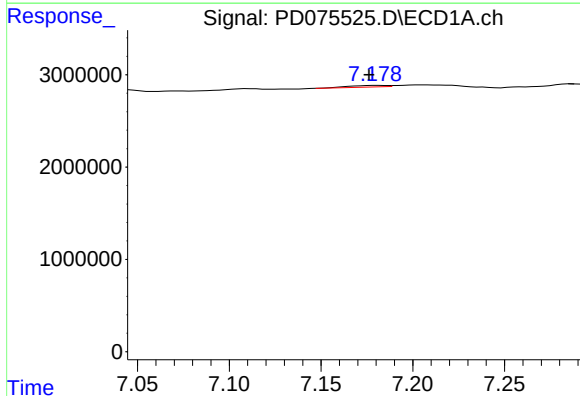
R.T.: 6.714 min
Delta R.T.: 0.050 min
Response: 16717
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



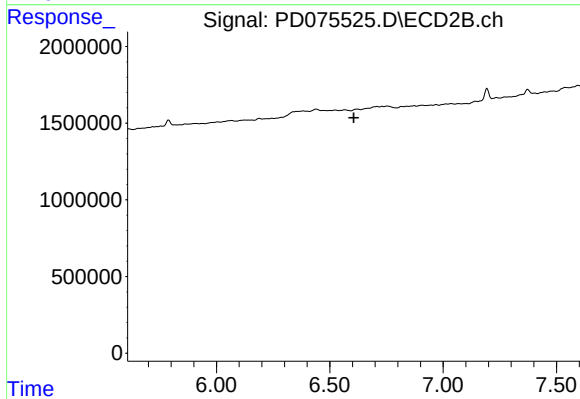
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



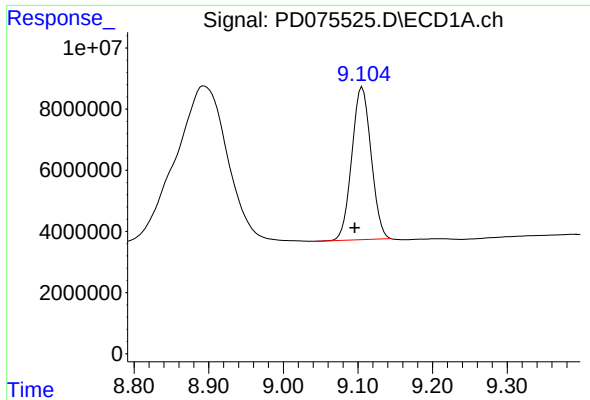
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 246324
Conc: 3.78 ng/ml



#25 Toxaphene-4

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



#27 Decachlorobiphenyl

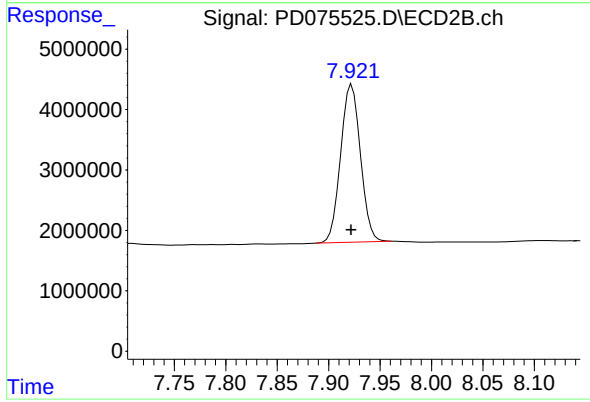
R.T.: 9.106 min

Delta R.T.: 0.010 min

Response: 89602976

Conc: 36.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.923 min

Delta R.T.: 0.000 min

Response: 35058207

Conc: 37.12 ng/ml