

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040323\
 Data File : PD074576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2023 17:11
 Operator : AR\AJ
 Sample : 02122-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 22:20:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

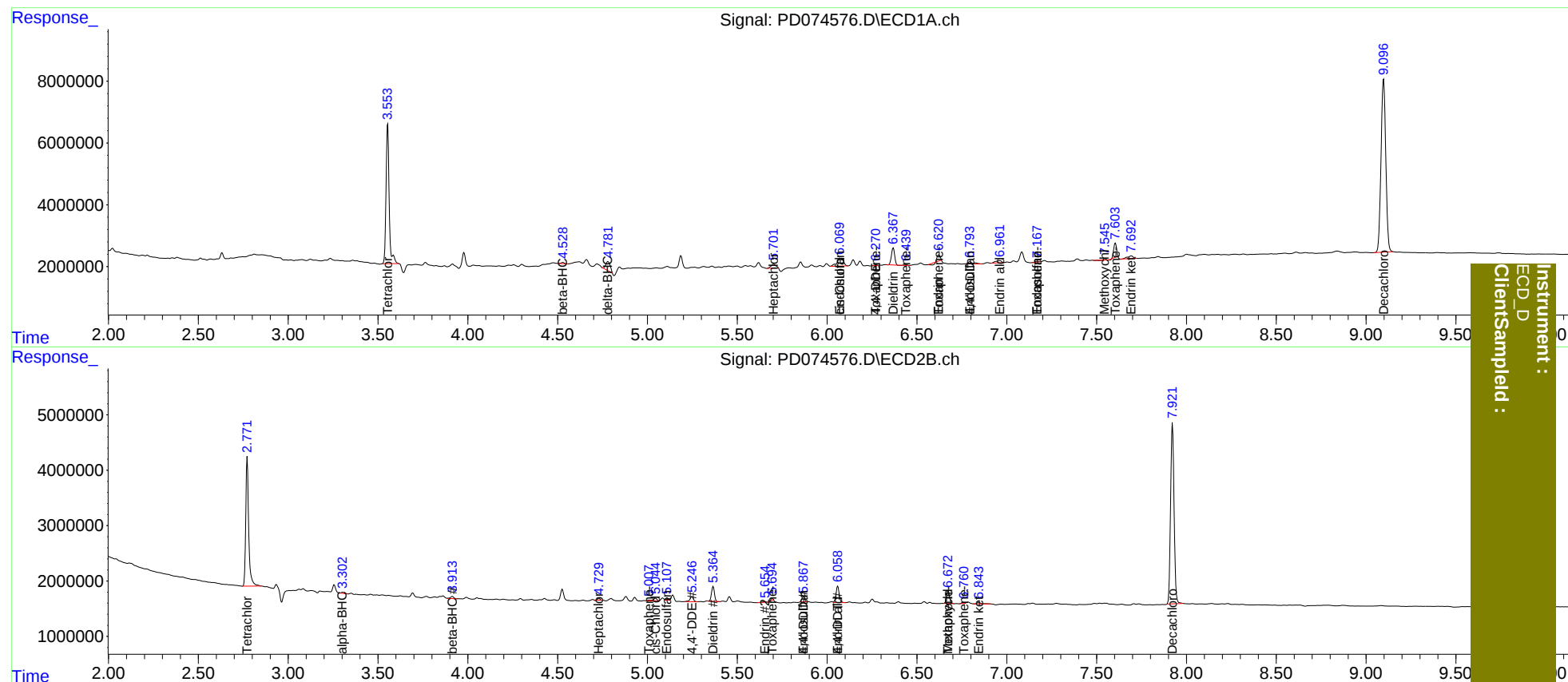
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.772	54726388	26321906	22.028	20.922
27)	SA Decachlor...	9.097	7.922	103.3E6	43835450	37.738	36.609
Target Compounds							
4)	MA Heptachlor	0.000	3.992f	0	141613	N.D.	<MDL
6)	B beta-BHC	4.529	3.914	473373	493489	0.280	0.609 #
7)	B delta-BHC	4.780	0.000	4891538	0	1.344	N.D. #
8)	B Heptachlo...	5.703	4.730	2411770	214338	0.735	0.135 #
9)	A Endosulfan I	6.076	5.109	6693776	435921	2.244	0.311 #
10)	B trans-Chl...	5.961	5.008	186785	119469	<MDL	<MDL #
11)	B cis-Chlor...	6.076f	5.045	6693776	562462	2.043	0.356 #
12)	B 4,4'-DDE	6.272f	5.248	381908	1262516	0.127	0.869 #
13)	MA Dieldrin	6.368	5.366	6890978	3007329	2.172	1.940
14)	MA Endrin	6.622	5.655	1688585	168892	0.641	0.126 #
15)	B Endosulfa...	6.794	5.868f	1469680	883942	0.532	0.657
16)	A 4,4'-DDD	6.794f	5.868f	1469680	883942	0.622	0.751
17)	MA 4,4'-DDT	7.039	6.059	219115	3642395	<MDL	2.907 #
18)	B Endrin al...	6.962	6.059f	1639562	3642395	0.728	3.313 #
19)	B Endosulfa...	7.170	6.277f	316097	48705	0.121	<MDL #
20)	A Methoxychlor	7.546	6.674f	300759	2710778	0.219	4.407 #
21)	B Endrin ke...	7.693	6.844	1952883	412359	0.659	0.271 #
22)	Toxaphene-1	6.272	5.008	381908	119469	16.275	13.463
23)	Toxaphene-2	6.439	5.695	250442	205245	8.445	21.853 #
24)	Toxaphene-3	6.622f	0.000	1688585	0	80.243	N.D. #
25)	Toxaphene-4	7.170	6.674f	316097	2710778	5.104	81.130 #
26)	Toxaphene-5	7.604	6.761	5009432	226783	110.093	5.310 #

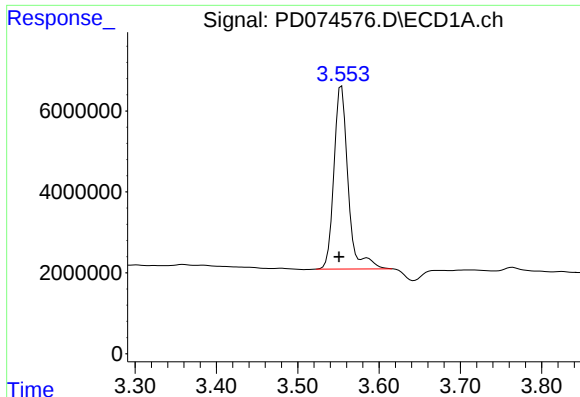
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040323\
Data File : PD074576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2023 17:11
Operator : AR\AJ
Sample : 02122-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 22:20:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 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

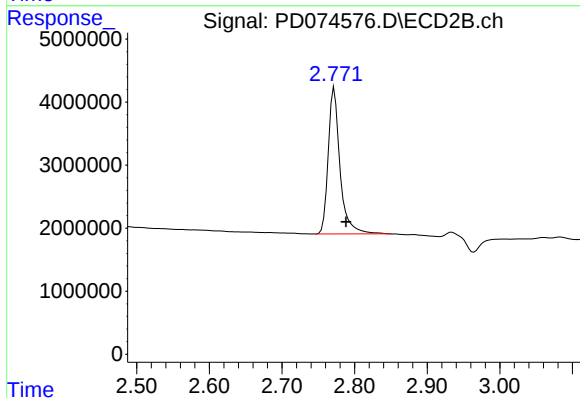




#1 Tetrachloro-m-xylene

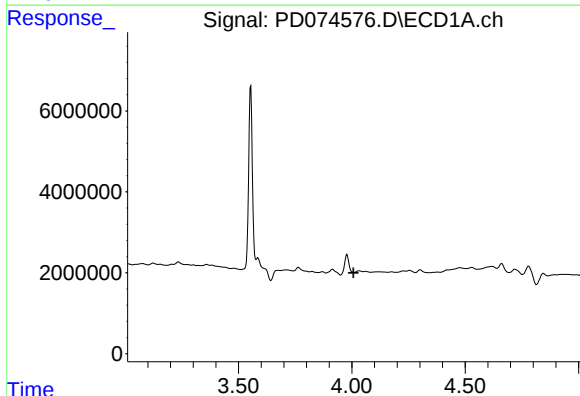
R.T.: 3.554 min
Delta R.T.: 0.003 min
Response: 54726388
Conc: 22.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



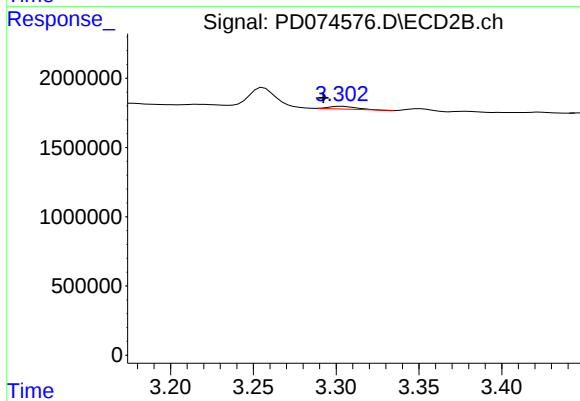
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.017 min
Response: 26321906
Conc: 20.92 ng/ml



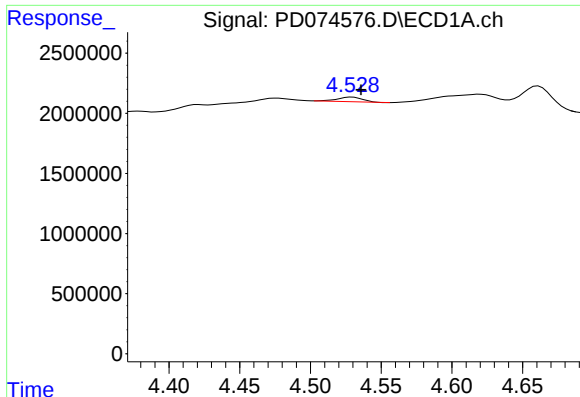
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: 0.025 min
Response: -2202310
Conc: N.D.



#2 alpha-BHC

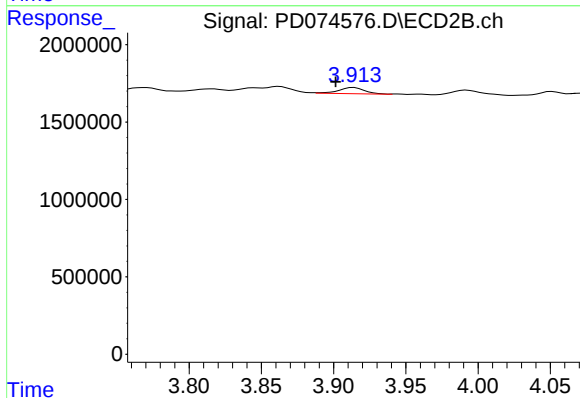
R.T.: 3.303 min
Delta R.T.: 0.011 min
Response: 233509
Conc: 0.13 ng/ml



#6 beta-BHC

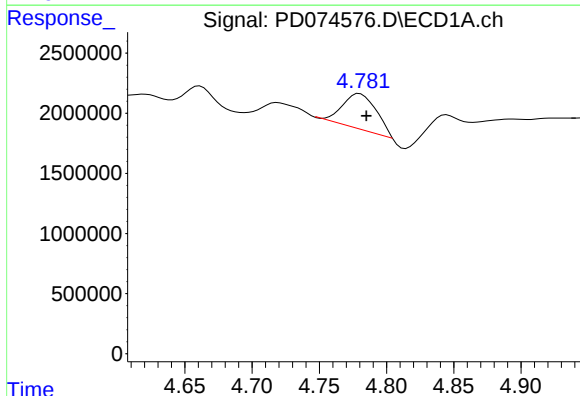
R.T.: 4.529 min
Delta R.T.: -0.007 min
Response: 473373
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



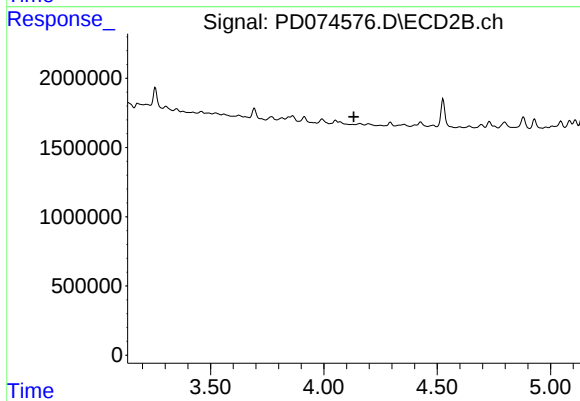
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.013 min
Response: 493489
Conc: 0.61 ng/ml



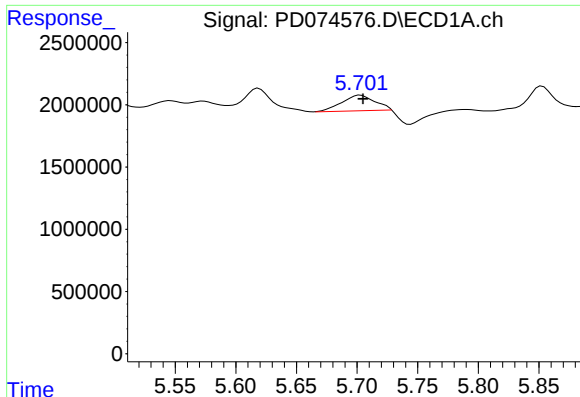
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 4891538
Conc: 1.34 ng/ml



#7 delta-BHC

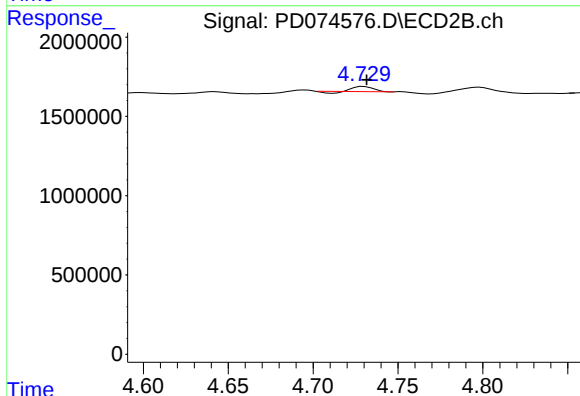
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

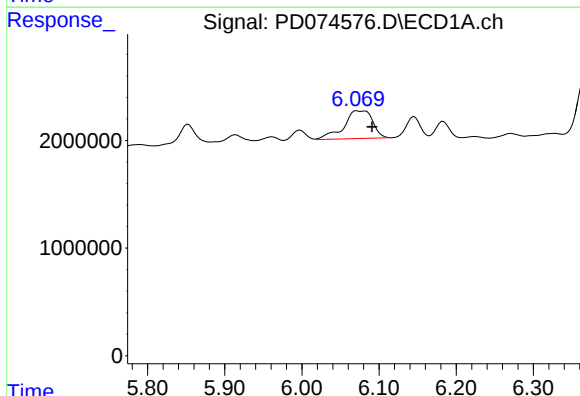
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 2411770
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



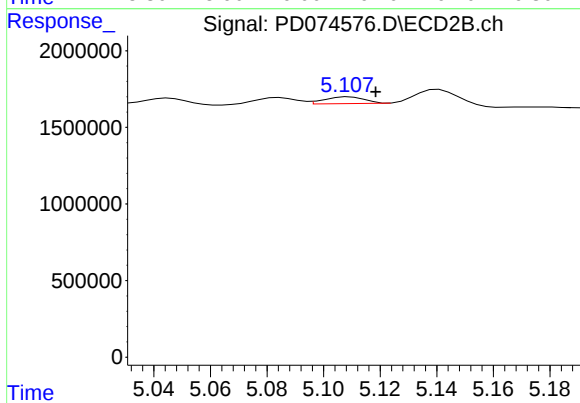
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 214338
Conc: 0.14 ng/ml



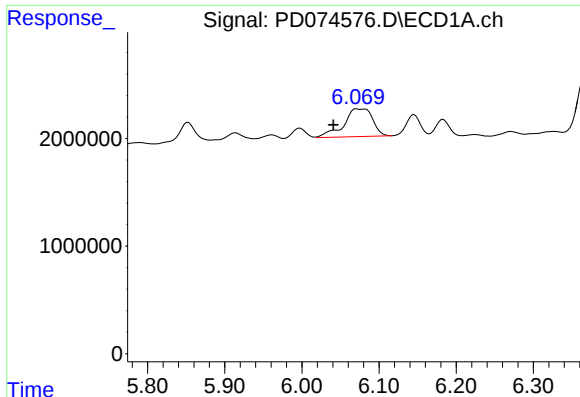
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.015 min
Response: 6693776
Conc: 2.24 ng/ml



#9 Endosulfan I

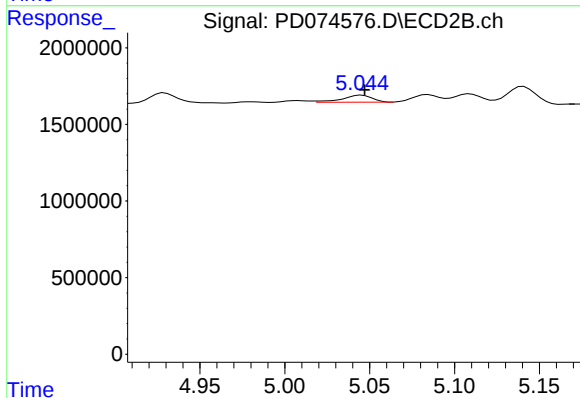
R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 435921
Conc: 0.31 ng/ml



#11 cis-Chlordane

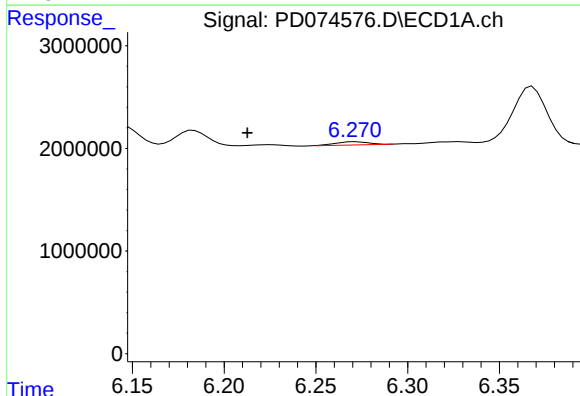
R.T.: 6.076 min
Delta R.T.: 0.035 min
Response: 6693776
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



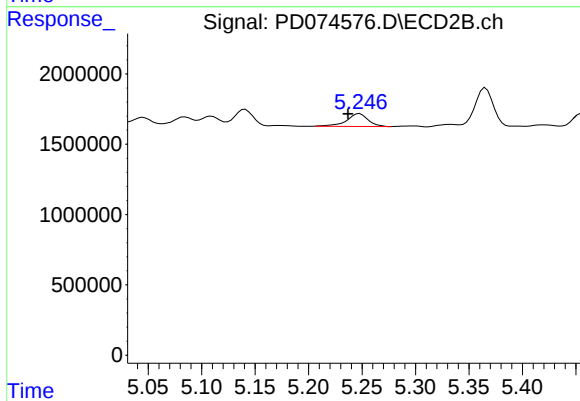
#11 cis-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 562462
Conc: 0.36 ng/ml



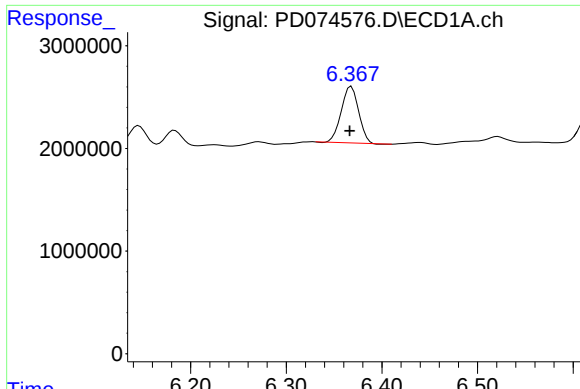
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.059 min
Response: 381908
Conc: 0.13 ng/ml



#12 4,4'-DDE

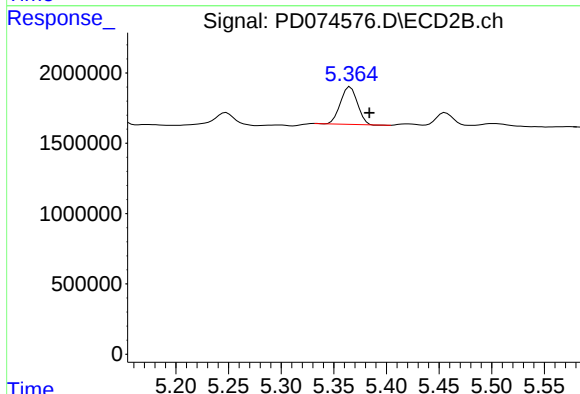
R.T.: 5.248 min
Delta R.T.: 0.011 min
Response: 1262516
Conc: 0.87 ng/ml



#13 Dieldrin

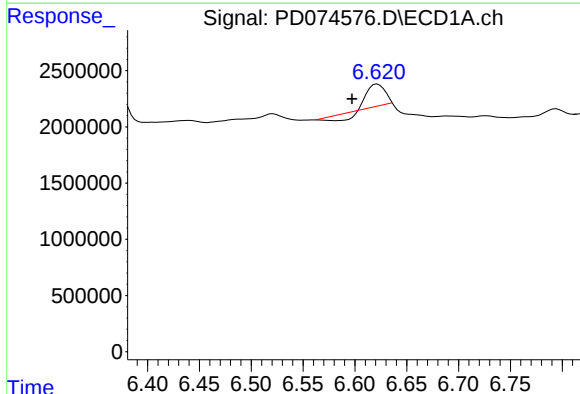
R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 6890978
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



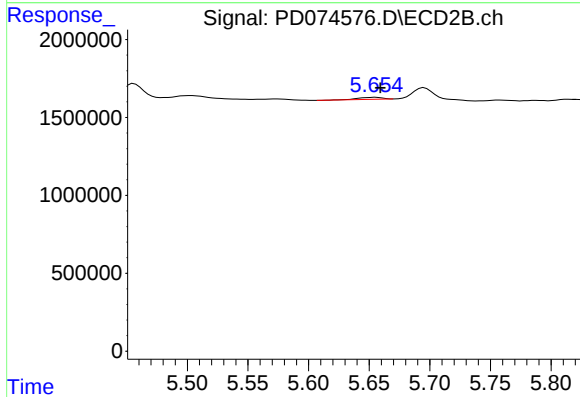
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 3007329
Conc: 1.94 ng/ml



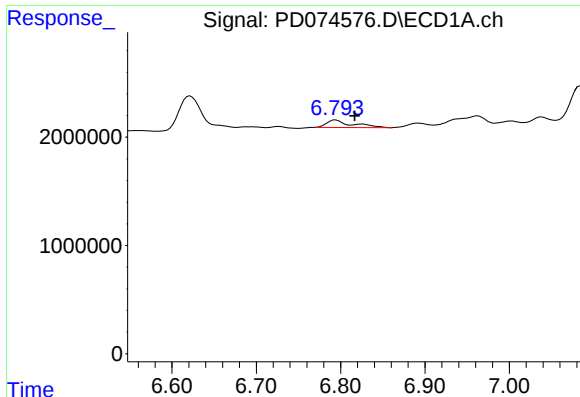
#14 Endrin

R.T.: 6.622 min
Delta R.T.: 0.025 min
Response: 1688585
Conc: 0.64 ng/ml



#14 Endrin

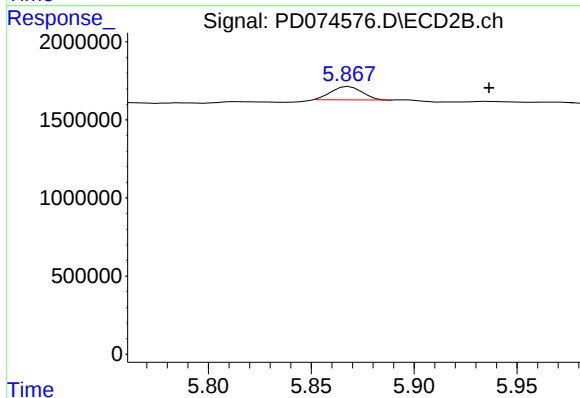
R.T.: 5.655 min
Delta R.T.: -0.004 min
Response: 168892
Conc: 0.13 ng/ml



#15 Endosulfan II

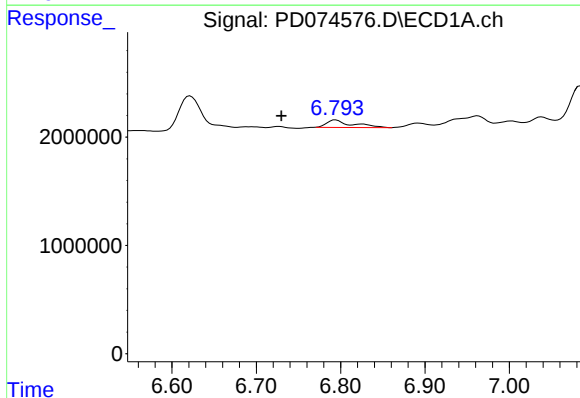
R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 1469680
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



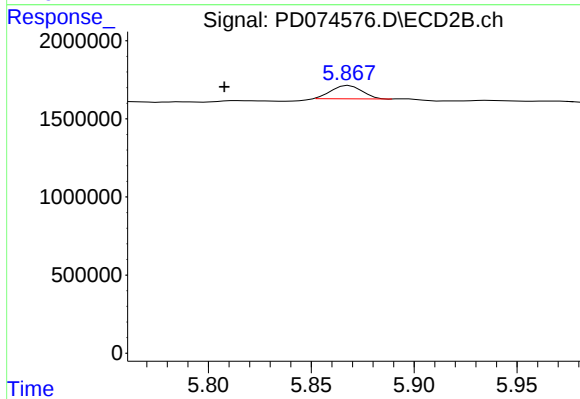
#15 Endosulfan II

R.T.: 5.868 min
Delta R.T.: -0.068 min
Response: 883942
Conc: 0.66 ng/ml



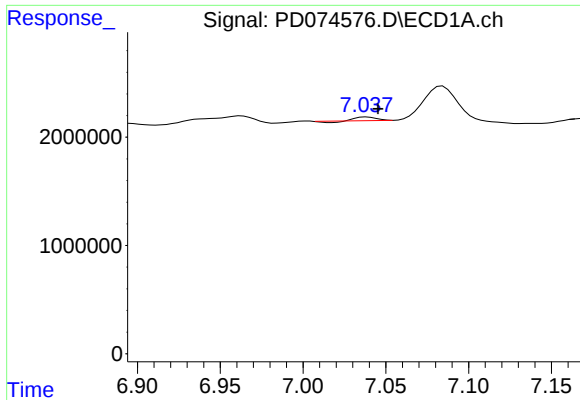
#16 4,4'-DDD

R.T.: 6.794 min
Delta R.T.: 0.065 min
Response: 1469680
Conc: 0.62 ng/ml



#16 4,4'-DDD

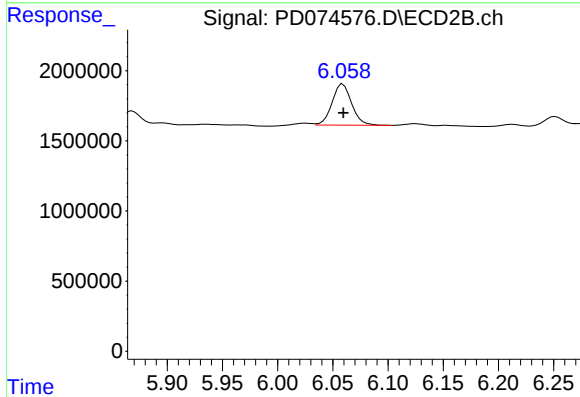
R.T.: 5.868 min
Delta R.T.: 0.061 min
Response: 883942
Conc: 0.75 ng/ml



#17 4,4'-DDT

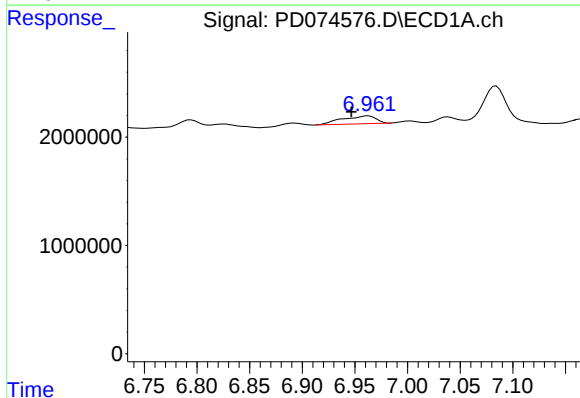
R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 219115
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



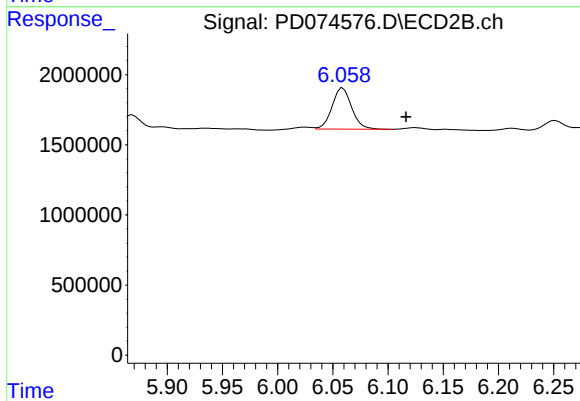
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 3642395
Conc: 2.91 ng/ml



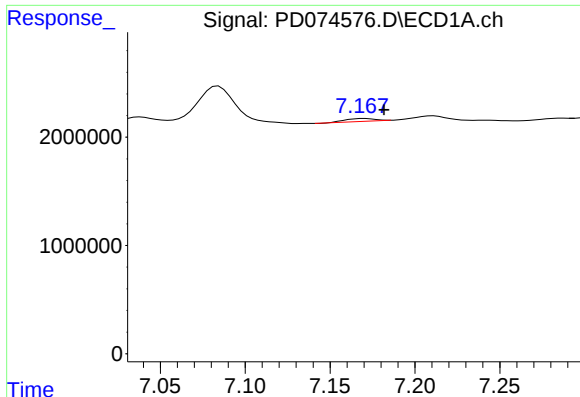
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.015 min
Response: 1639562
Conc: 0.73 ng/ml



#18 Endrin aldehyde

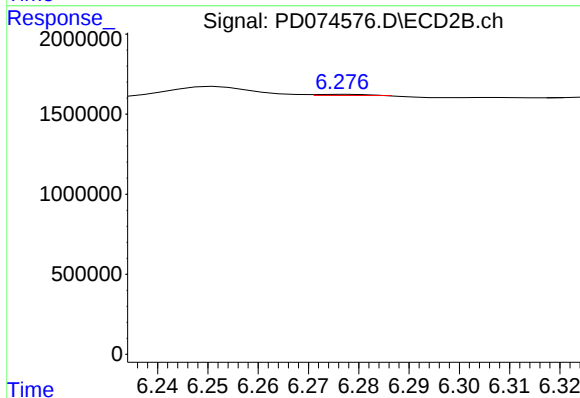
R.T.: 6.059 min
Delta R.T.: -0.057 min
Response: 3642395
Conc: 3.31 ng/ml



#19 Endosulfan Sulfate

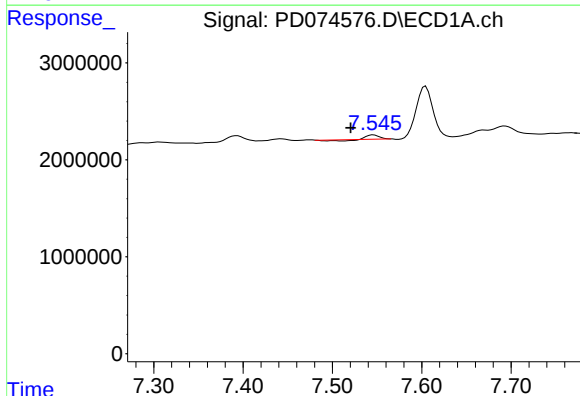
R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 316097
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



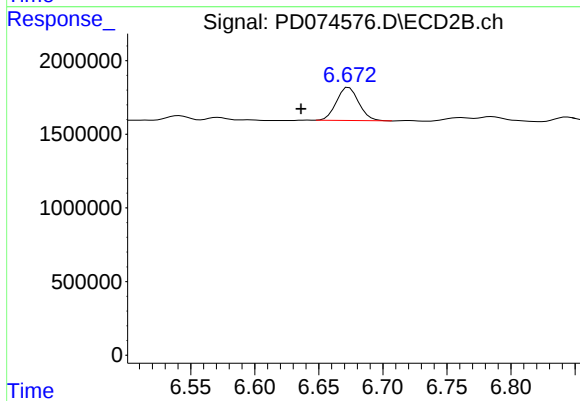
#19 Endosulfan Sulfate

R.T.: 6.277 min
Delta R.T.: -0.062 min
Response: 48705
Conc: N.D.



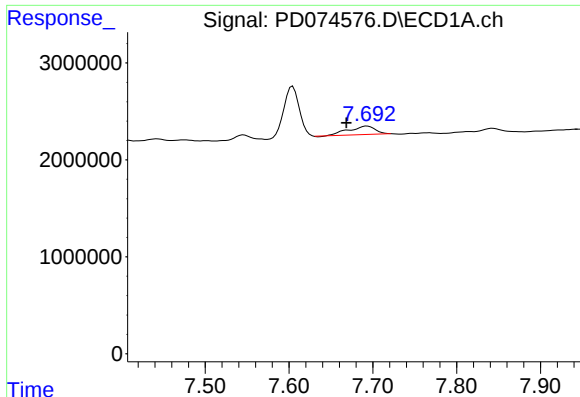
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.026 min
Response: 300759
Conc: 0.22 ng/ml



#20 Methoxychlor

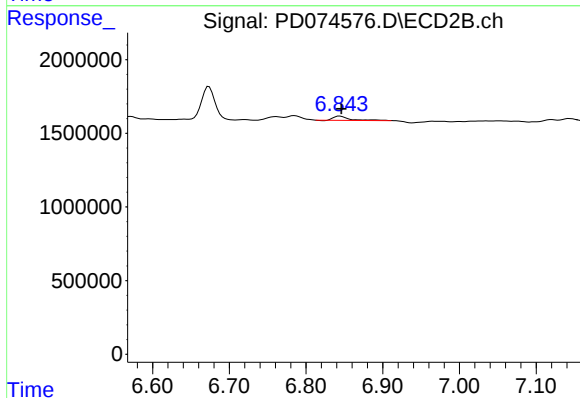
R.T.: 6.674 min
Delta R.T.: 0.038 min
Response: 2710778
Conc: 4.41 ng/ml



#21 Endrin ketone

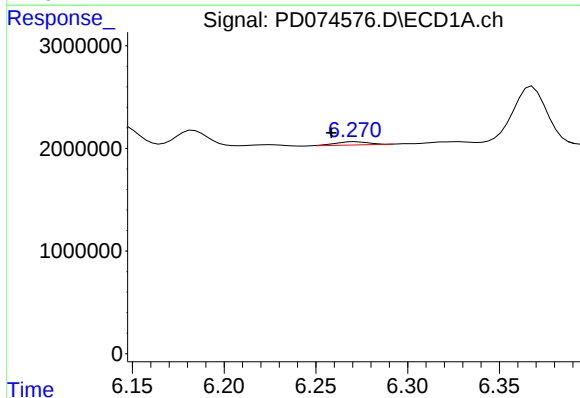
R.T.: 7.693 min
Delta R.T.: 0.025 min
Response: 1952883
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



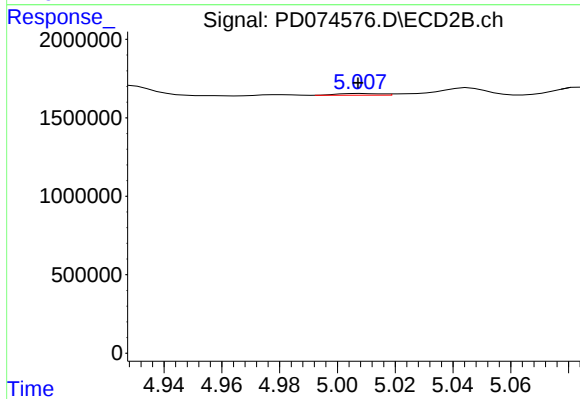
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 412359
Conc: 0.27 ng/ml



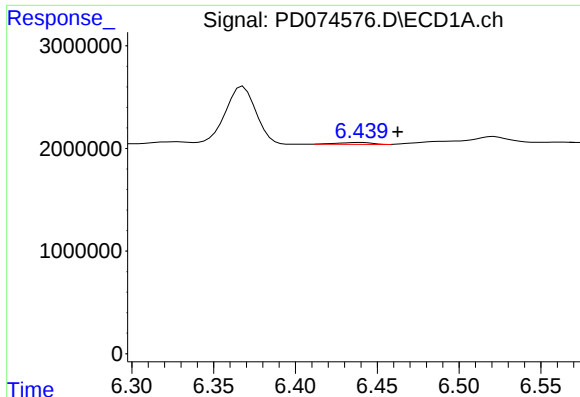
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.013 min
Response: 381908
Conc: 16.27 ng/ml



#22 Toxaphene-1

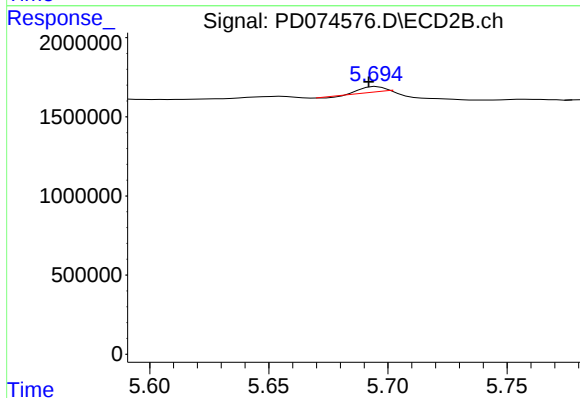
R.T.: 5.008 min
Delta R.T.: 0.001 min
Response: 119469
Conc: 13.46 ng/ml



#23 Toxaphene-2

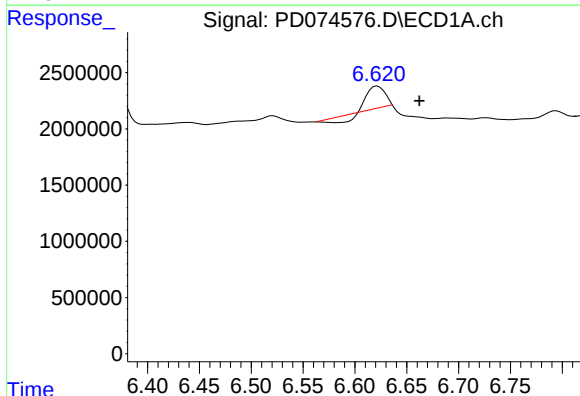
R.T.: 6.439 min
Delta R.T.: -0.024 min
Response: 250442
Conc: 8.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



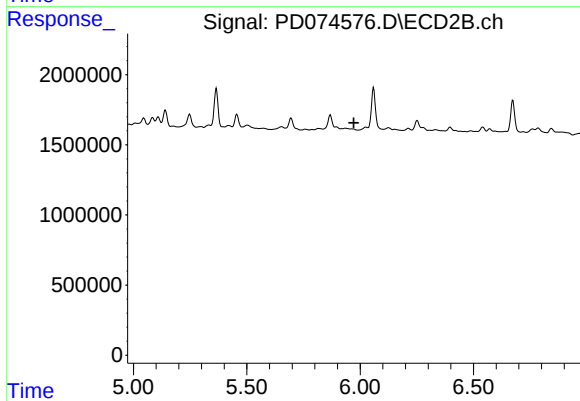
#23 Toxaphene-2

R.T.: 5.695 min
Delta R.T.: 0.004 min
Response: 205245
Conc: 21.85 ng/ml



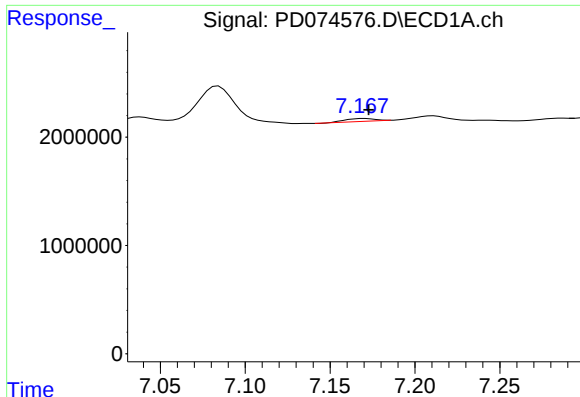
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: -0.040 min
Response: 1688585
Conc: 80.24 ng/ml



#24 Toxaphene-3

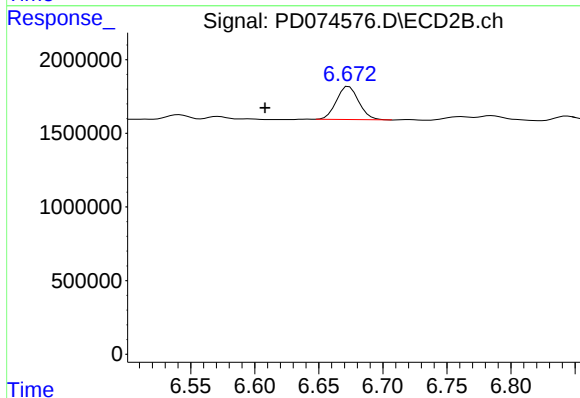
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

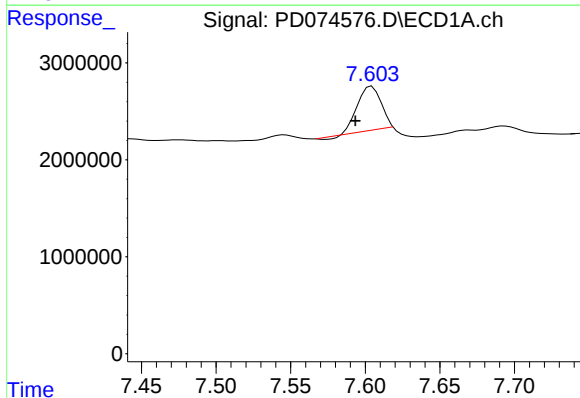
R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 316097
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



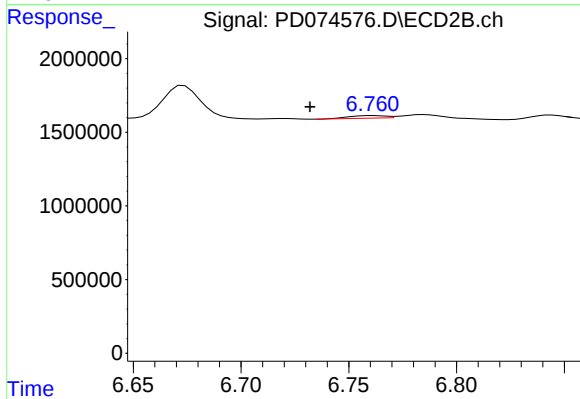
#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: 0.066 min
Response: 2710778
Conc: 81.13 ng/ml



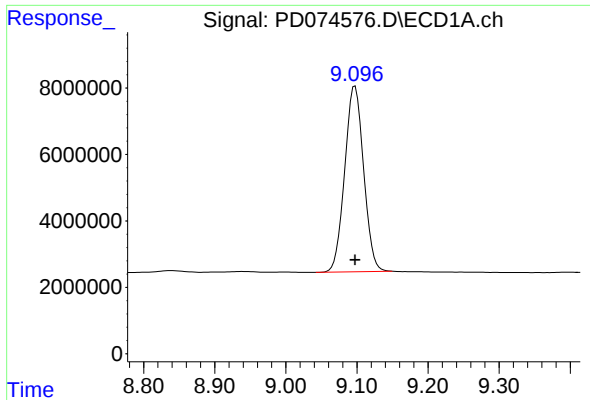
#26 Toxaphene-5

R.T.: 7.604 min
Delta R.T.: 0.011 min
Response: 5009432
Conc: 110.09 ng/ml



#26 Toxaphene-5

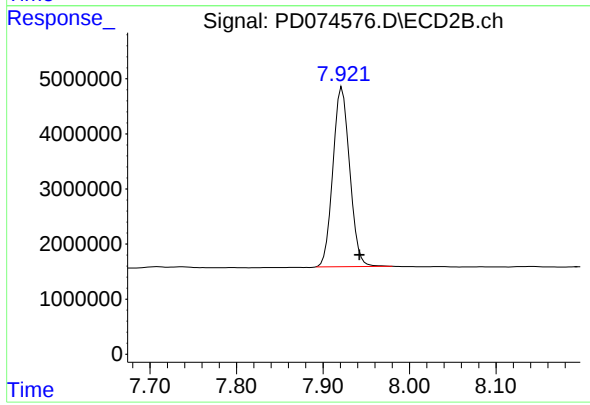
R.T.: 6.761 min
Delta R.T.: 0.029 min
Response: 226783
Conc: 5.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 103287218
Conc: 37.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 43835450
Conc: 36.61 ng/ml