

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040323\
 Data File : PD074567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2023 15:07
 Operator : AR\AJ
 Sample : 02122-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 22:17:22 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

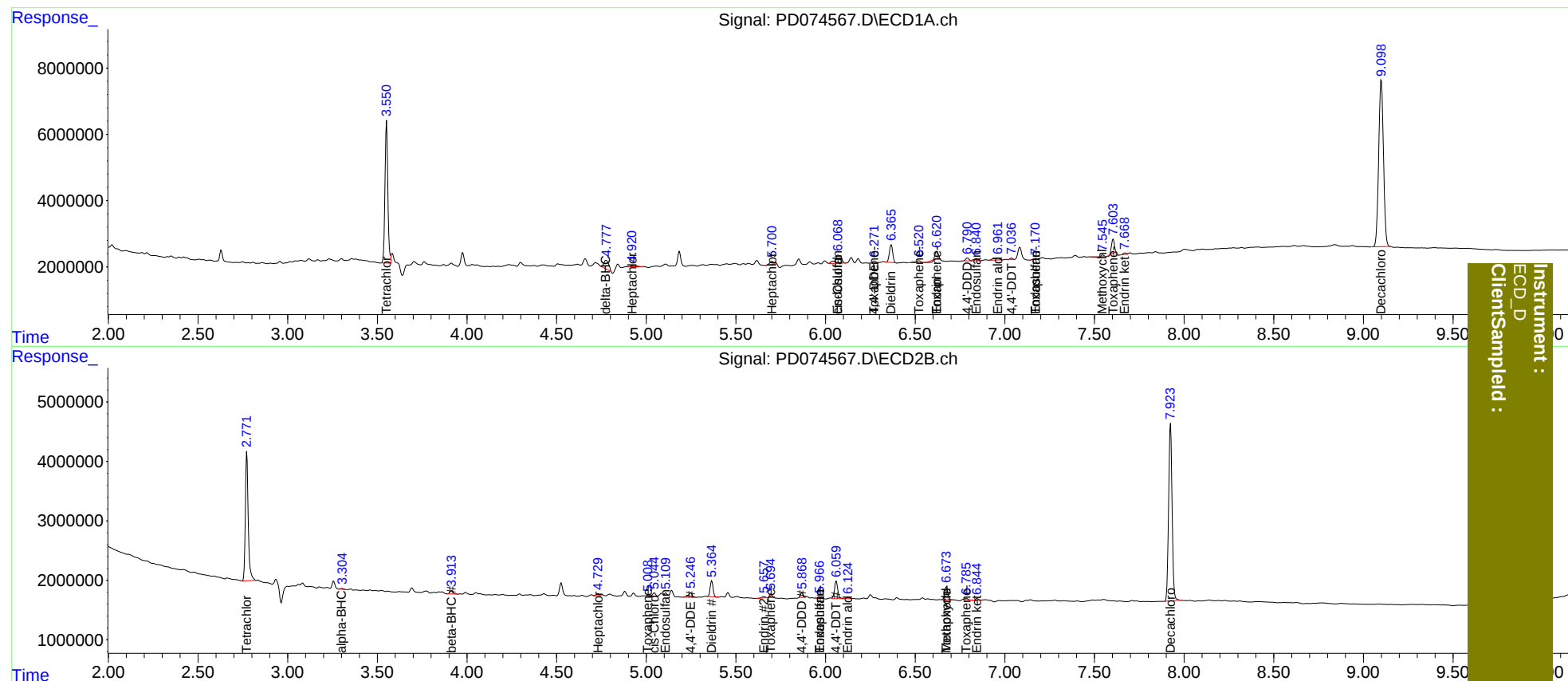
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.772	47631887	24197951	19.172	19.234
27)	SA Decachlor...	9.100	7.924	93412886	40063703	34.130	33.459
Target Compounds							
4)	MA Heptachlor	4.921	3.993f	567260	123741	0.150	<MDL #
6)	B beta-BHC	0.000	3.914	0	709643	N.D.	0.876
7)	B delta-BHC	4.776	0.000	4673641	0	1.284	N.D. #
8)	B Heptachlo...	5.702	4.730	1702628	276626	0.519	0.175 #
9)	A Endosulfan I	6.073	5.110	6221623	418540	2.086	0.298 #
10)	B trans-Chl...	5.961	5.009	133914	110715	<MDL	<MDL #
11)	B cis-Chlor...	6.073	5.045	6221623	622870	1.899	0.394 #
12)	B 4,4'-DDE	6.273f	5.248	622434	1121107	0.208	0.772 #
13)	MA Dieldrin	6.366	5.366	6887791	2963428	2.171	1.912
14)	MA Endrin	6.621	5.658	1975467	287863	0.750	0.214 #
15)	B Endosulfa...	6.841	5.967	995938	286703	0.361	0.213 #
16)	A 4,4'-DDD	6.792f	5.869f	1106320	742906	0.468	0.631 #
17)	MA 4,4'-DDT	7.038	6.060	270083	3827443	0.108	3.055 #
18)	B Endrin al...	6.961	6.126	1483393	219072	0.659	0.199 #
19)	B Endosulfa...	7.171	0.000	362480	0	0.139	N.D. #
20)	A Methoxychlor	7.547	6.674f	292501	2566031	0.213	4.172 #
21)	B Endrin ke...	7.671	6.845	610608	293113	0.206	0.193
22)	Toxaphene-1	6.273	5.009	622434	110715	26.524	12.477 #
23)	Toxaphene-2	6.521f	5.696	1277334	180802	43.071	19.251 #
24)	Toxaphene-3	6.621f	5.967	1975467	286703	93.876	27.008 #
25)	Toxaphene-4	7.171	6.674f	362480	2566031	5.853	76.798 #
26)	Toxaphene-5	7.604	6.786f	4443695	225100	97.660	5.271 #

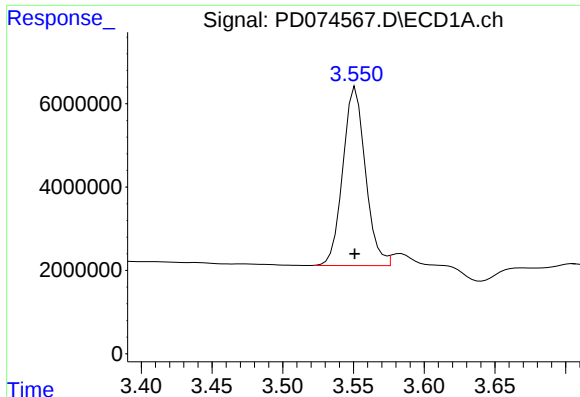
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040323\
Data File : PD074567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2023 15:07
Operator : AR\AJ
Sample : 02122-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 22:17:22 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

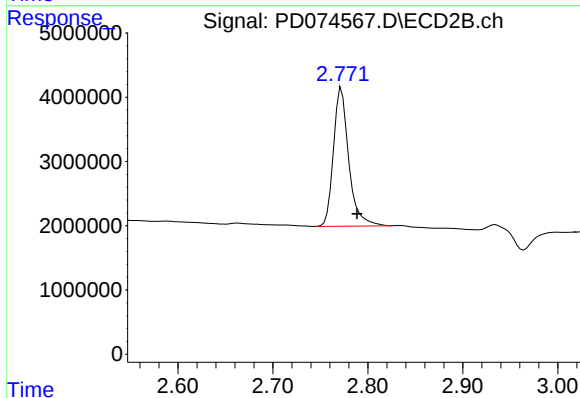




#1 Tetrachloro-m-xylene

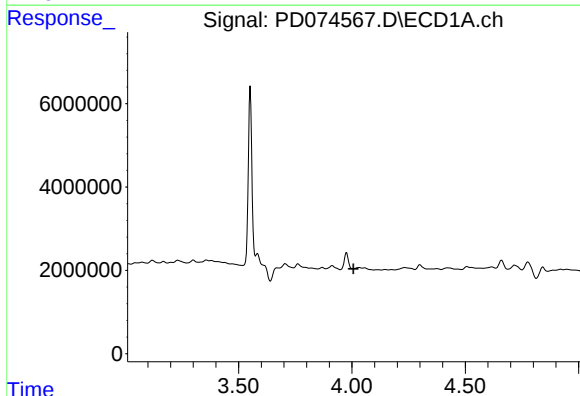
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 47631887
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



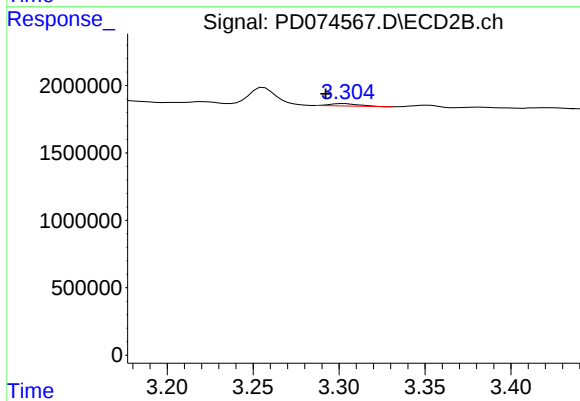
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.016 min
Response: 24197951
Conc: 19.23 ng/ml



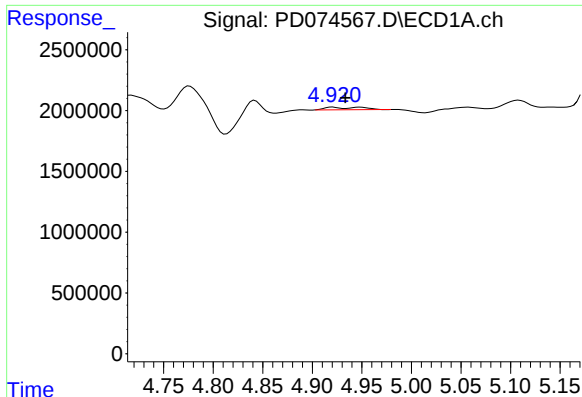
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.023 min
Response: -6762963
Conc: N.D.



#2 alpha-BHC

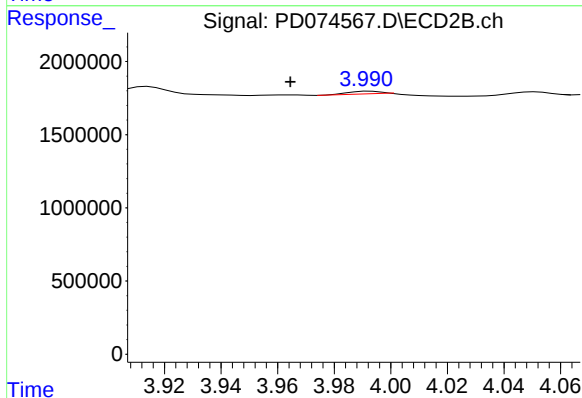
R.T.: 3.303 min
Delta R.T.: 0.011 min
Response: 195771
Conc: 0.11 ng/ml



#4 Heptachlor

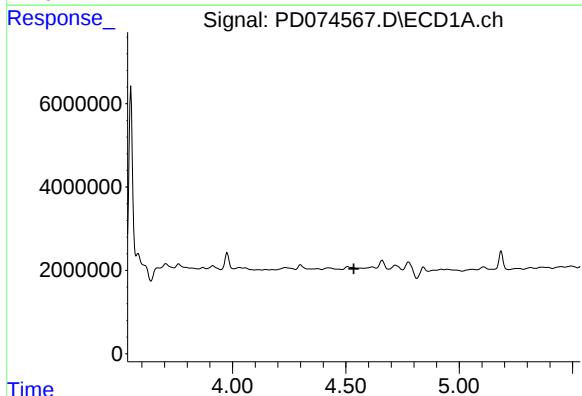
R.T.: 4.921 min
Delta R.T.: -0.012 min
Response: 567260
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



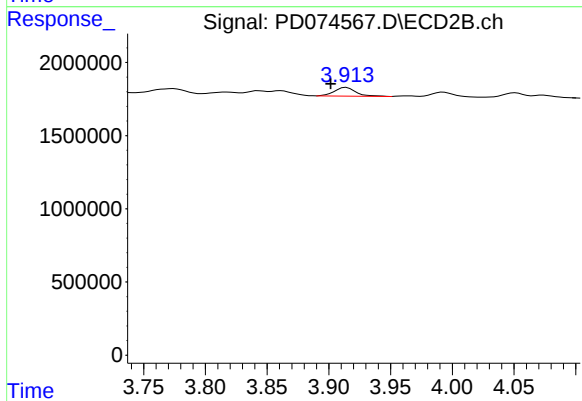
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.028 min
Response: 123741
Conc: N.D.



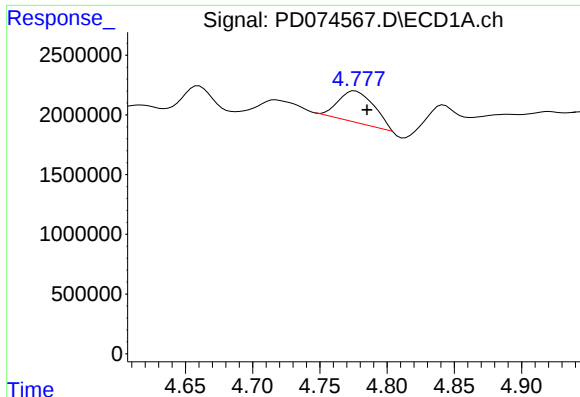
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#6 beta-BHC

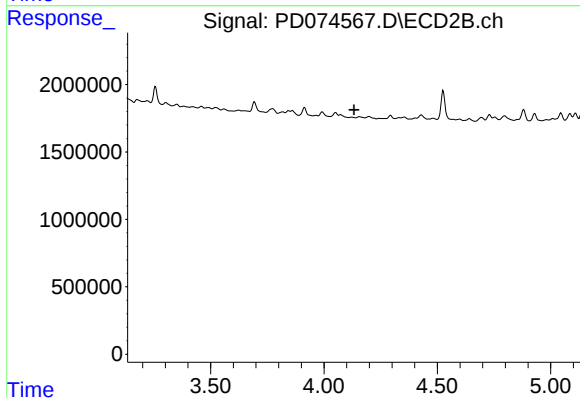
R.T.: 3.914 min
Delta R.T.: 0.013 min
Response: 709643
Conc: 0.88 ng/ml



#7 delta-BHC

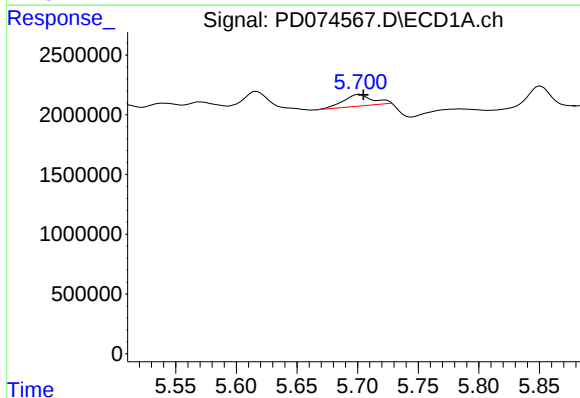
R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 4673641
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



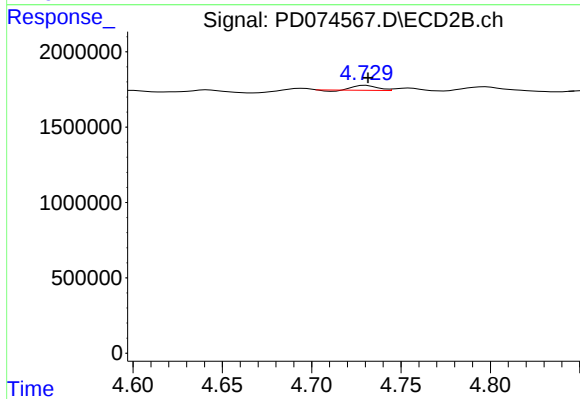
#7 delta-BHC

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



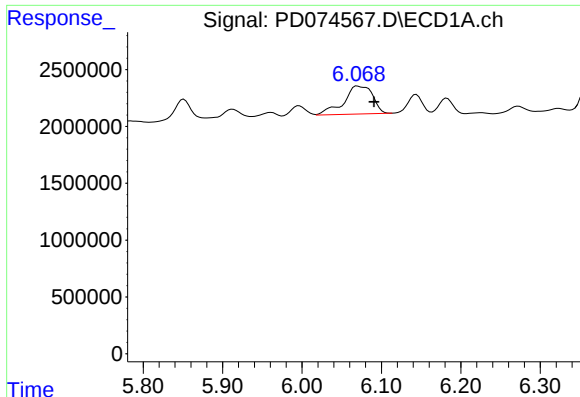
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 1702628
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

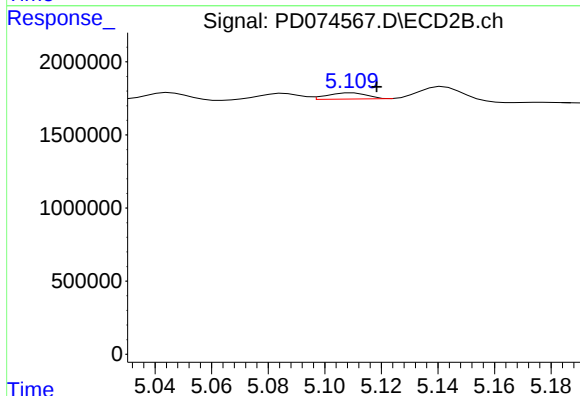
R.T.: 4.730 min
Delta R.T.: -0.001 min
Response: 276626
Conc: 0.17 ng/ml



#9 Endosulfan I

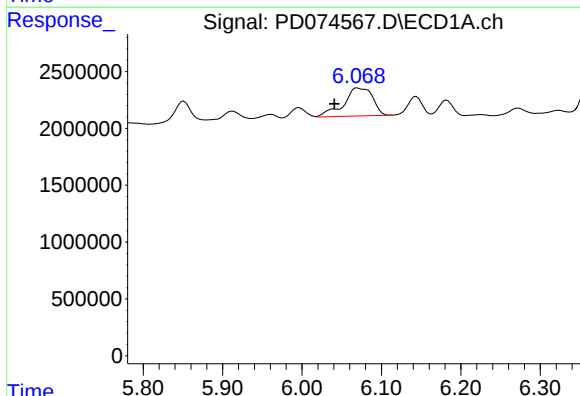
R.T.: 6.073 min
Delta R.T.: -0.018 min
Response: 6221623
Conc: 2.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



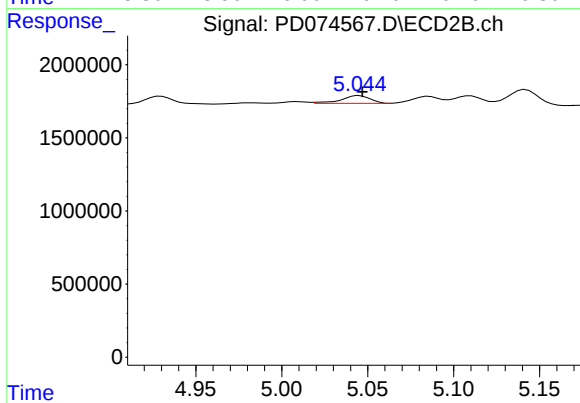
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 418540
Conc: 0.30 ng/ml



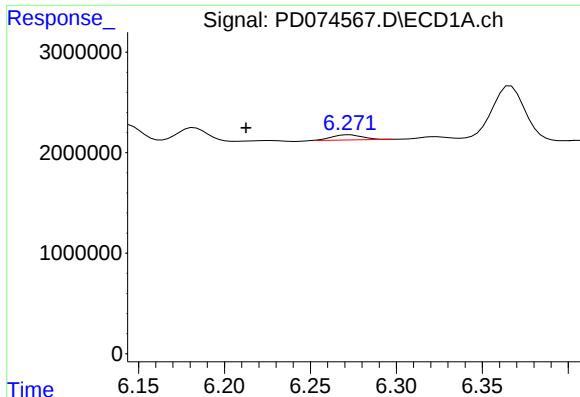
#11 cis-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.032 min
Response: 6221623
Conc: 1.90 ng/ml



#11 cis-Chlordane

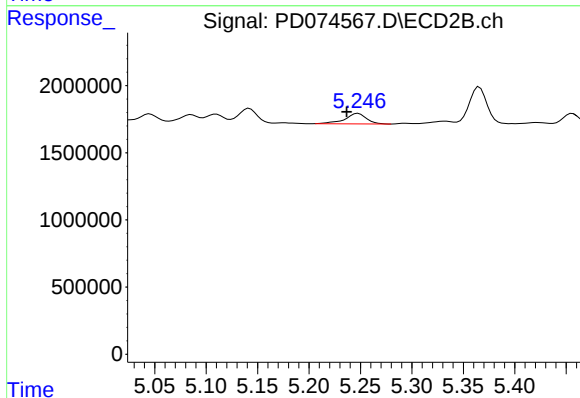
R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 622870
Conc: 0.39 ng/ml



#12 4,4'-DDE

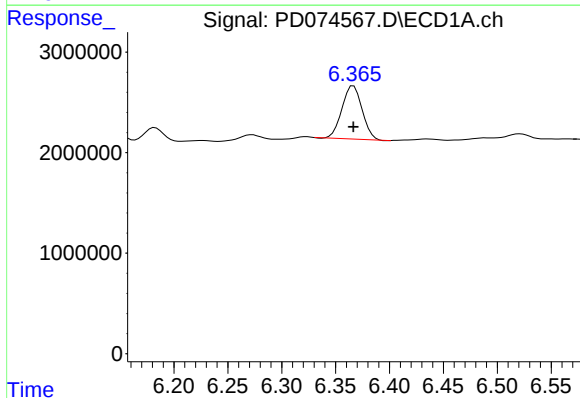
R.T.: 6.273 min
Delta R.T.: 0.060 min
Response: 622434
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



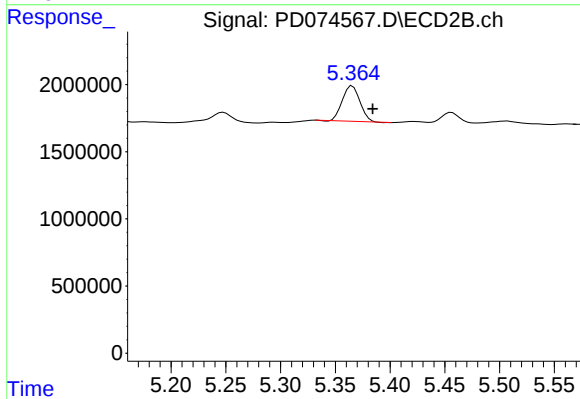
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: 0.011 min
Response: 1121107
Conc: 0.77 ng/ml



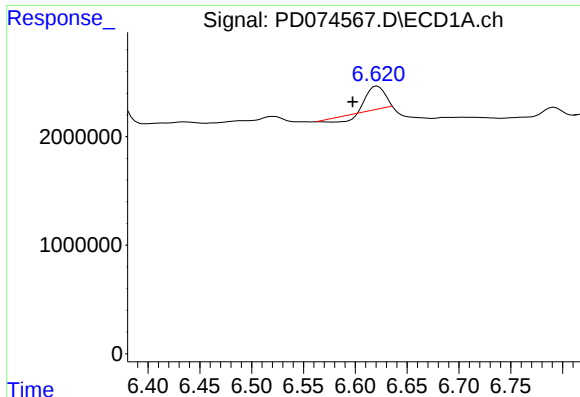
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 6887791
Conc: 2.17 ng/ml



#13 Dieldrin

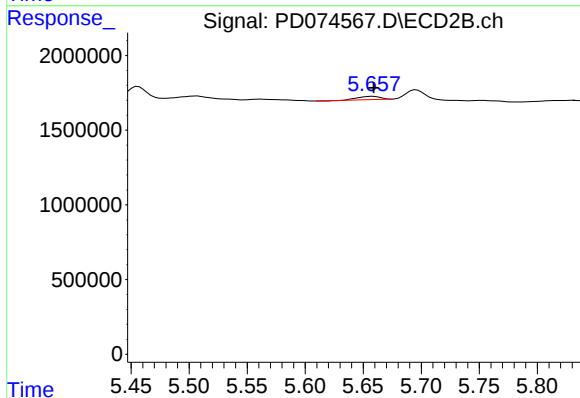
R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 2963428
Conc: 1.91 ng/ml



#14 Endrin

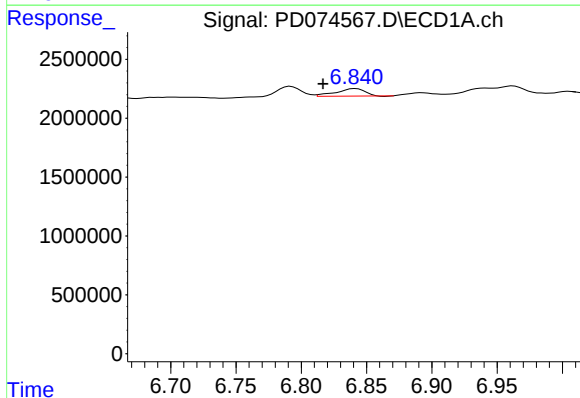
R.T.: 6.621 min
Delta R.T.: 0.024 min
Response: 1975467
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



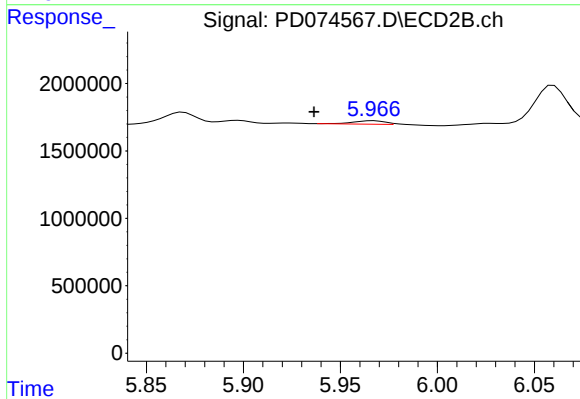
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 287863
Conc: 0.21 ng/ml



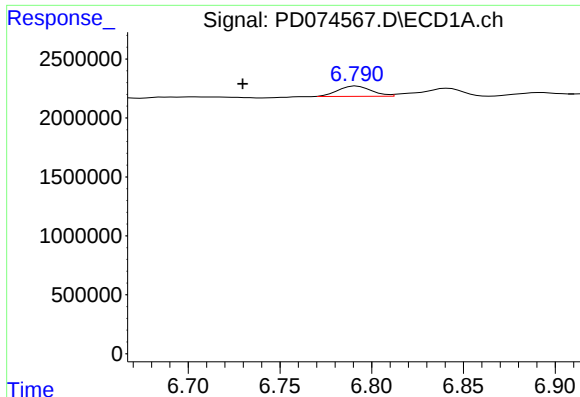
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.025 min
Response: 995938
Conc: 0.36 ng/ml



#15 Endosulfan II

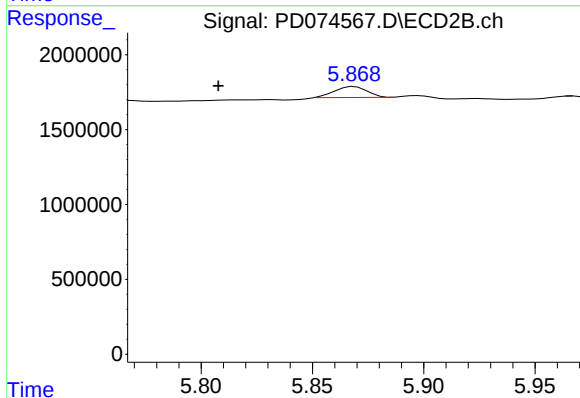
R.T.: 5.967 min
Delta R.T.: 0.031 min
Response: 286703
Conc: 0.21 ng/ml



#16 4,4'-DDD

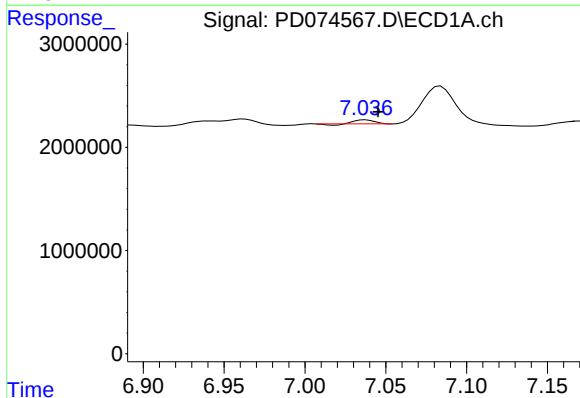
R.T.: 6.792 min
Delta R.T.: 0.062 min
Response: 1106320
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



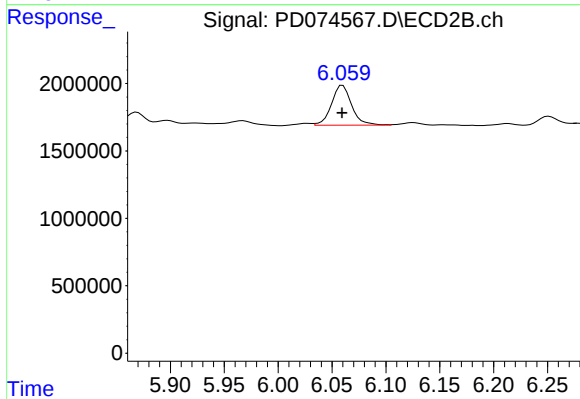
#16 4,4'-DDD

R.T.: 5.869 min
Delta R.T.: 0.061 min
Response: 742906
Conc: 0.63 ng/ml



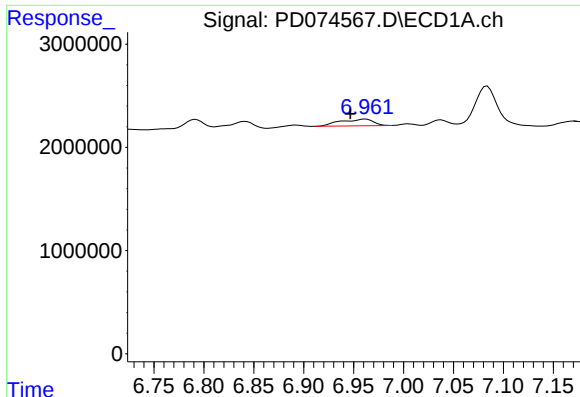
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 270083
Conc: 0.11 ng/ml



#17 4,4'-DDT

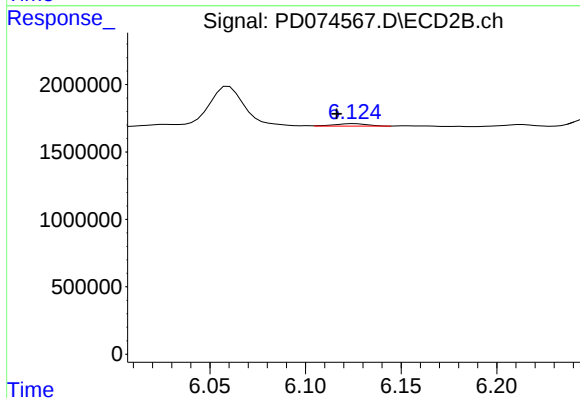
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 3827443
Conc: 3.06 ng/ml



#18 Endrin aldehyde

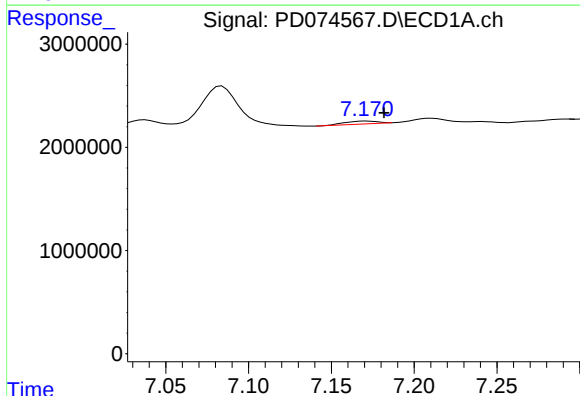
R.T.: 6.961 min
Delta R.T.: 0.014 min
Response: 1483393
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



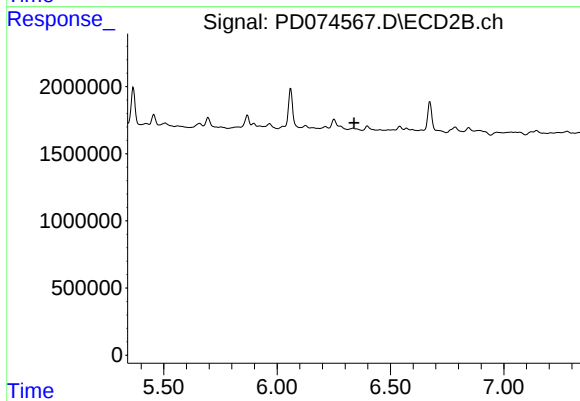
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.009 min
Response: 219072
Conc: 0.20 ng/ml



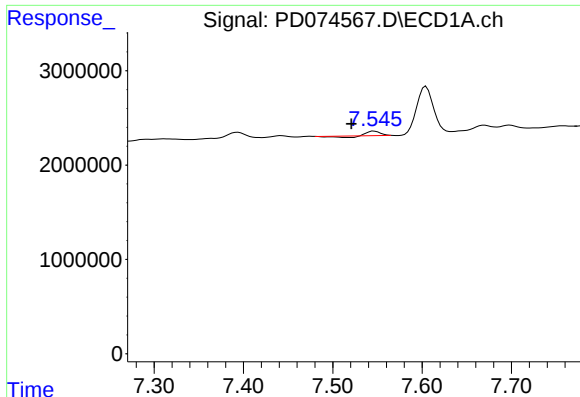
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 362480
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

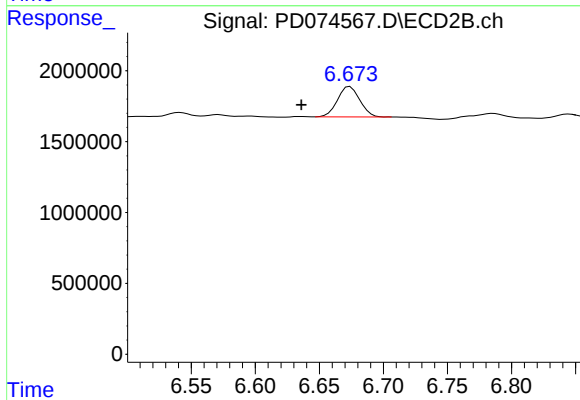
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

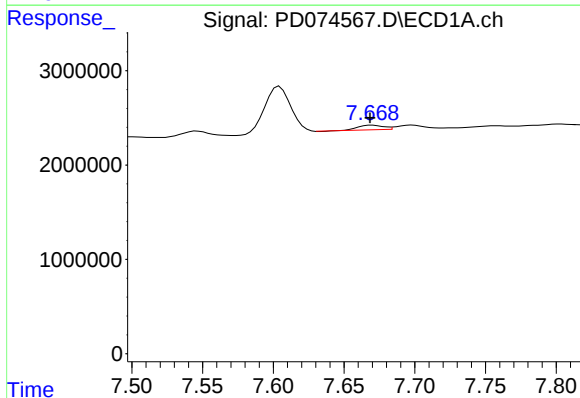
R.T.: 7.547 min
Delta R.T.: 0.026 min
Response: 292501
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



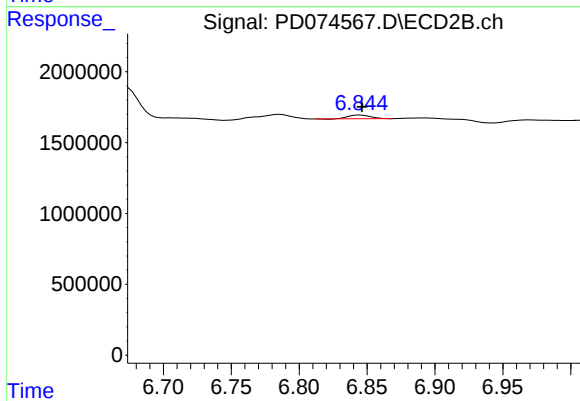
#20 Methoxychlor

R.T.: 6.674 min
Delta R.T.: 0.038 min
Response: 2566031
Conc: 4.17 ng/ml



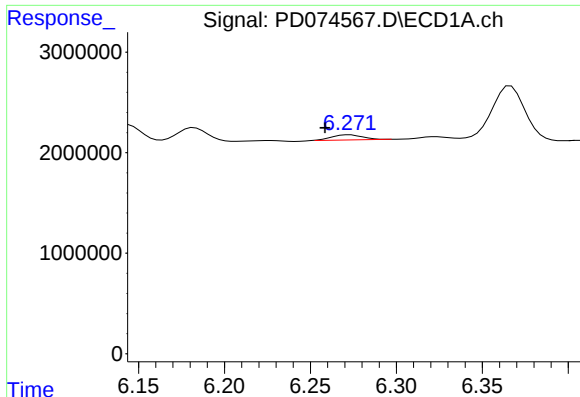
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 610608
Conc: 0.21 ng/ml



#21 Endrin ketone

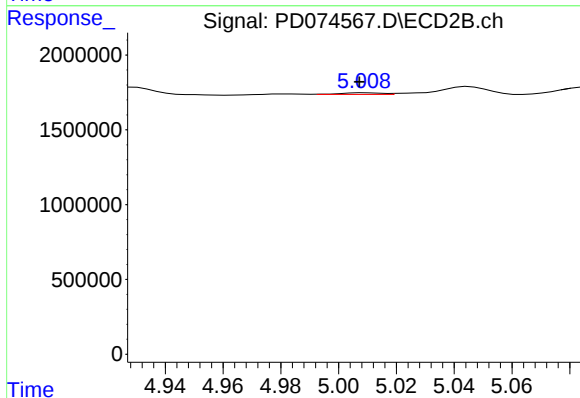
R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 293113
Conc: 0.19 ng/ml



#22 Toxaphene-1

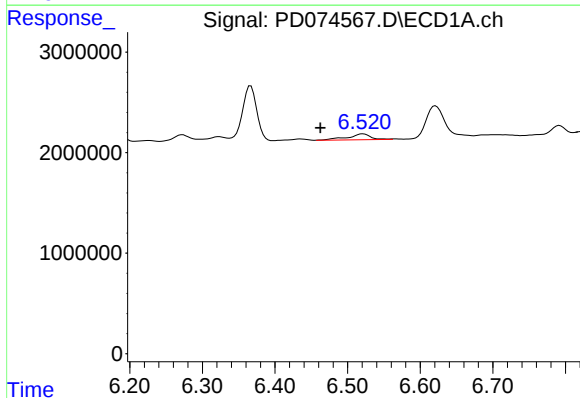
R.T.: 6.273 min
Delta R.T.: 0.014 min
Response: 622434
Conc: 26.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



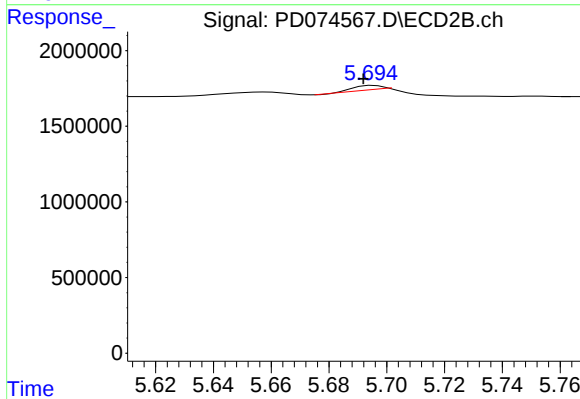
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 110715
Conc: 12.48 ng/ml



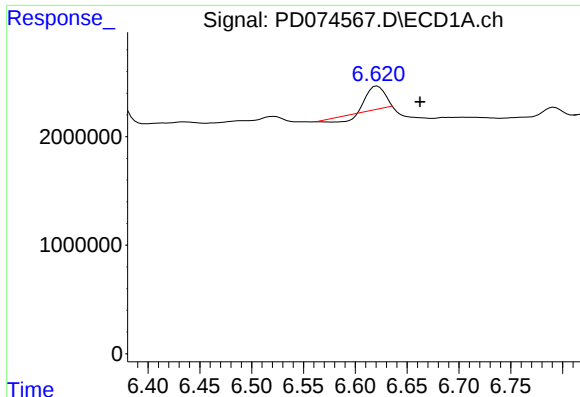
#23 Toxaphene-2

R.T.: 6.521 min
Delta R.T.: 0.058 min
Response: 1277334
Conc: 43.07 ng/ml



#23 Toxaphene-2

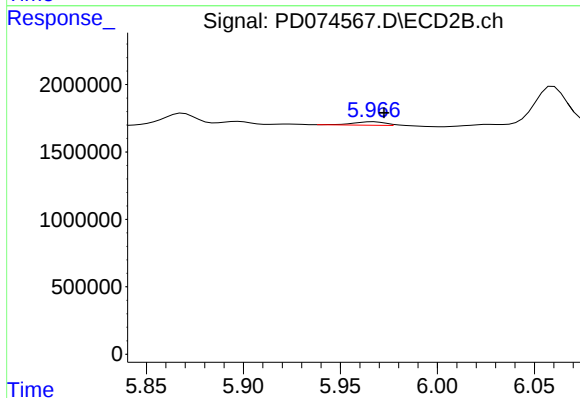
R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 180802
Conc: 19.25 ng/ml



#24 Toxaphene-3

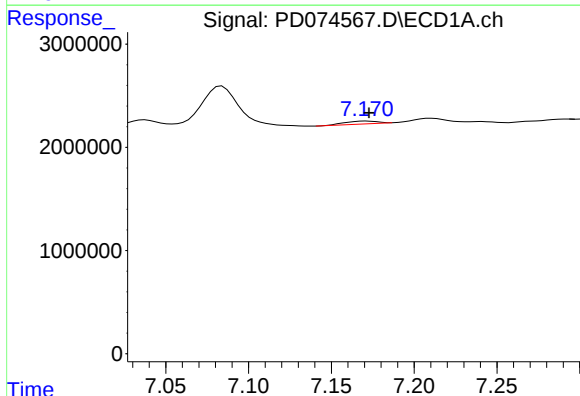
R.T.: 6.621 min
Delta R.T.: -0.041 min
Response: 1975467
Conc: 93.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



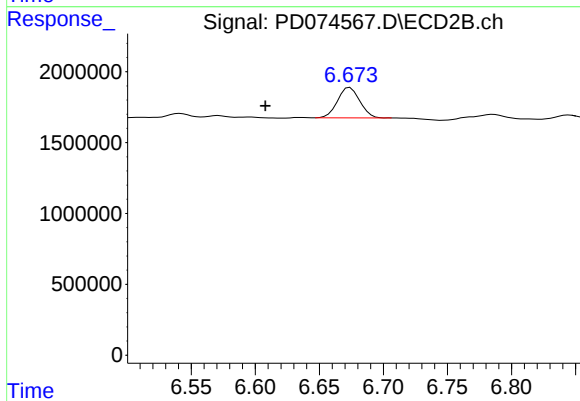
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: -0.005 min
Response: 286703
Conc: 27.01 ng/ml



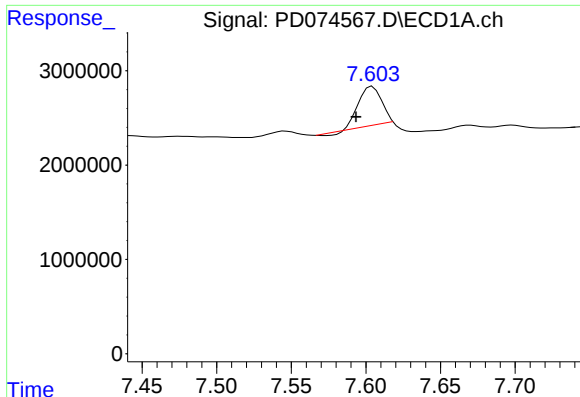
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 362480
Conc: 5.85 ng/ml



#25 Toxaphene-4

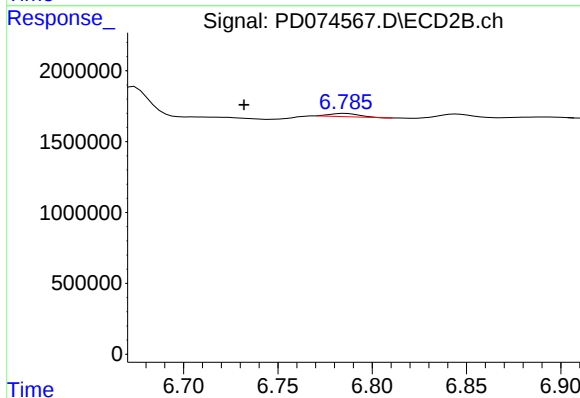
R.T.: 6.674 min
Delta R.T.: 0.066 min
Response: 2566031
Conc: 76.80 ng/ml



#26 Toxaphene-5

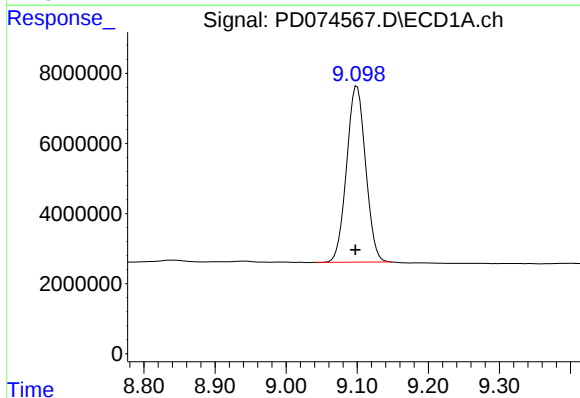
R.T.: 7.604 min
Delta R.T.: 0.011 min
Response: 4443695
Conc: 97.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



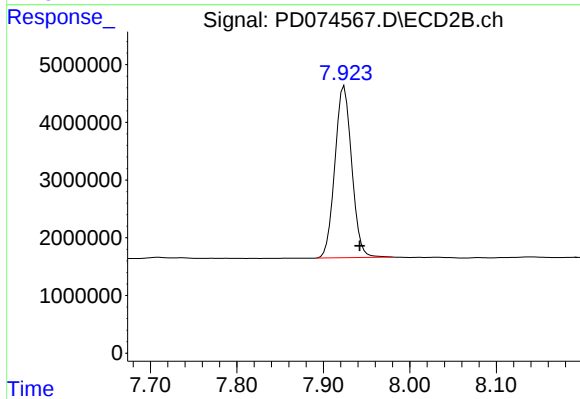
#26 Toxaphene-5

R.T.: 6.786 min
Delta R.T.: 0.054 min
Response: 225100
Conc: 5.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.002 min
Response: 93412886
Conc: 34.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.018 min
Response: 40063703
Conc: 33.46 ng/ml