

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 17:58
 Operator : AR\AJ
 Sample : N5301-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:20:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

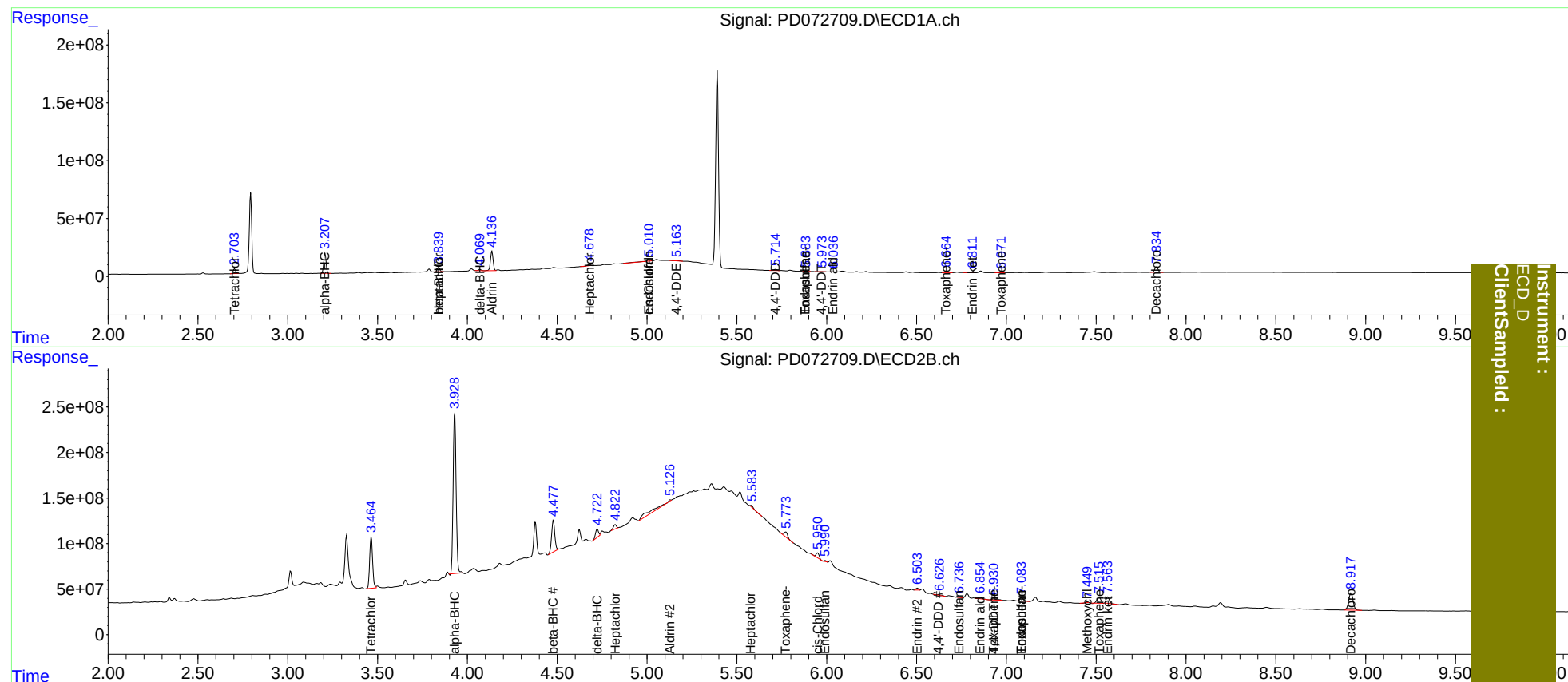
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	41096613	636.2E6	17.676	15.876
2)	SA Decachlor...	7.836	8.919	61787942	323.3E6	31.477	34.380
Target Compounds							
2)	A alpha-BHC	3.208	3.930	160.4E6	2047.1E6	45.940	38.590
4)	MA Heptachlor	3.840f	4.823	39088744	54970438	12.046	1.849 #
5)	MB Aldrin	4.137	5.129f	170.7E6	212.6E6	53.892	8.482 #
6)	B beta-BHC	3.840	4.479	39088744	428.3E6	25.728	25.244
7)	B delta-BHC	4.070	4.723	9258788	102.0E6	2.762	2.983
8)	B Heptachlo...	4.680	5.579	9994838	2350936	3.514	0.114 #
9)	A Endosulfan I	5.013	5.991	23565558	10228839	9.289	0.590 #
11)	B cis-Chlor...	5.013f	5.950	23565558	68570146	8.254	3.518 #
12)	B 4,4'-DDE	5.163	0.000	4211636	0	1.547	N.D. #
14)	MA Endrin	5.558	6.505	-1716719	20170622	N.D.	1.379
15)	B Endosulfa...	5.881	6.736	427098	3071871	0.182	0.215
16)	A 4,4'-DDD	5.715	6.623	12538145	8621652	5.888	0.639 #
17)	MA 4,4'-DDT	5.973	6.931	223874	22794170	0.103	1.686 #
18)	B Endrin al...	6.036	6.855	928986	20323345	0.472	1.696 #
19)	B Endosulfa...	6.282	7.084	160544	53942107	<MDL	4.098 #
20)	A Methoxychlor	0.000	7.451	0	6064146	N.D.	1.003
21)	B Endrin ke...	6.812	7.565	1674504	83837750	0.628	5.853 #
22)	Toxaphene-1	0.000	5.772	0	68891336	N.D.	983.450
24)	Toxaphene-3	5.881	6.931f	427098	22794170	23.465	72.118 #
25)	Toxaphene-4	6.665	7.084	15620317	53942107	210.681	204.061
26)	Toxaphene-5	6.972	7.517	721679	94513784	17.228	575.886 #

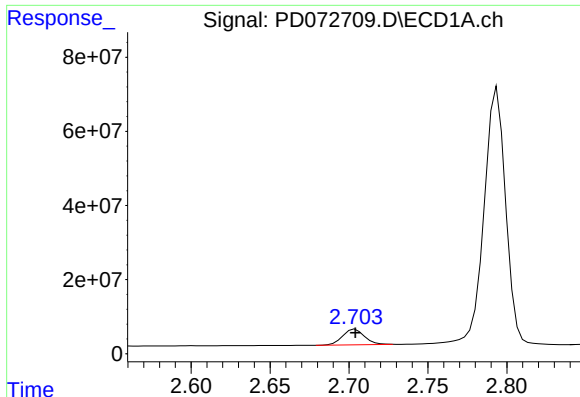
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 17:58
Operator : AR\AJ
Sample : N5301-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 22:20:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

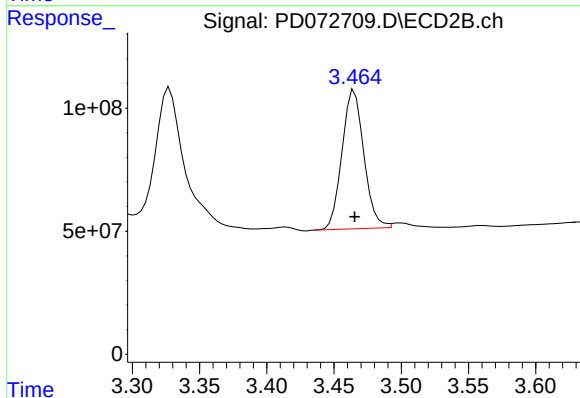




#1 Tetrachloro-m-xylene

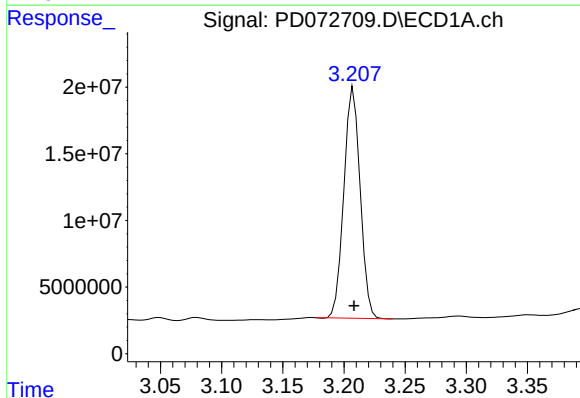
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 41096613
Conc: 17.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



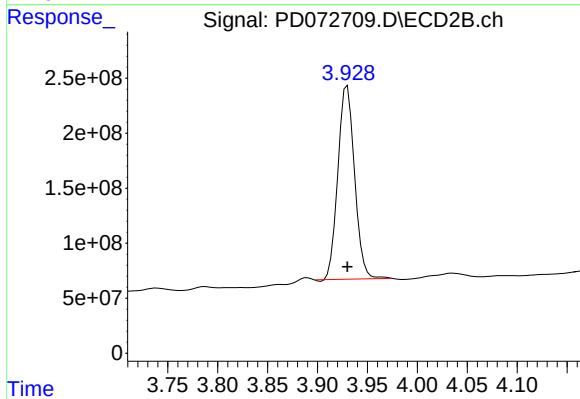
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 636173749
Conc: 15.88 ng/ml



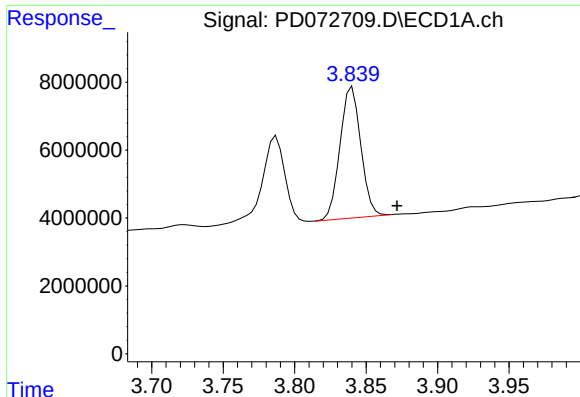
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 160414893
Conc: 45.94 ng/ml



#2 alpha-BHC

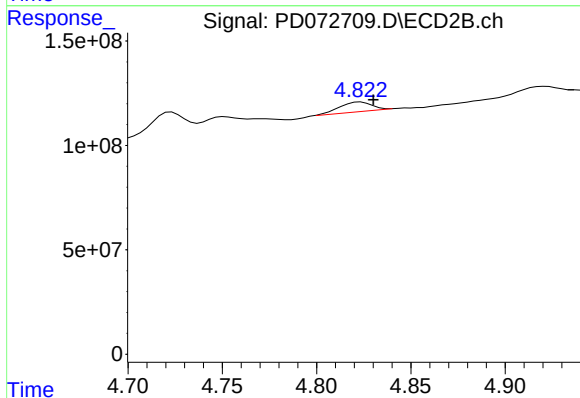
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 2047086310
Conc: 38.59 ng/ml



#4 Heptachlor

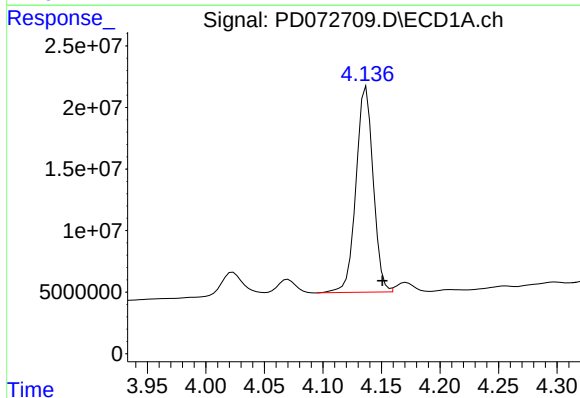
R.T.: 3.840 min
Delta R.T.: -0.031 min
Response: 39088744
Conc: 12.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



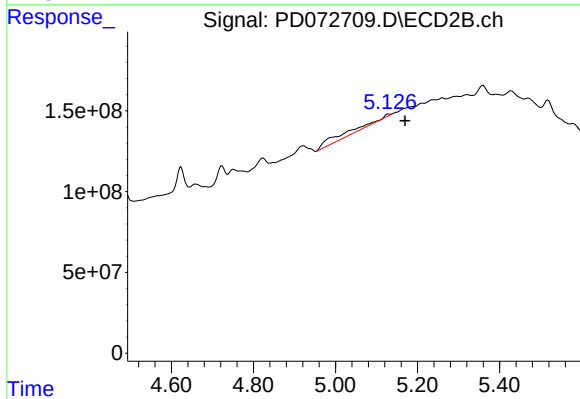
#4 Heptachlor

R.T.: 4.823 min
Delta R.T.: -0.007 min
Response: 54970438
Conc: 1.85 ng/ml



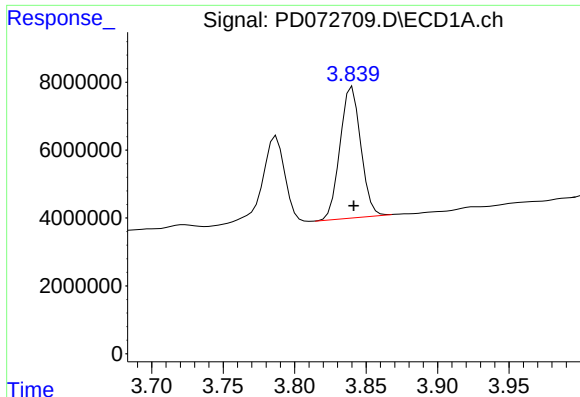
#5 Aldrin

R.T.: 4.137 min
Delta R.T.: -0.014 min
Response: 170724125
Conc: 53.89 ng/ml



#5 Aldrin

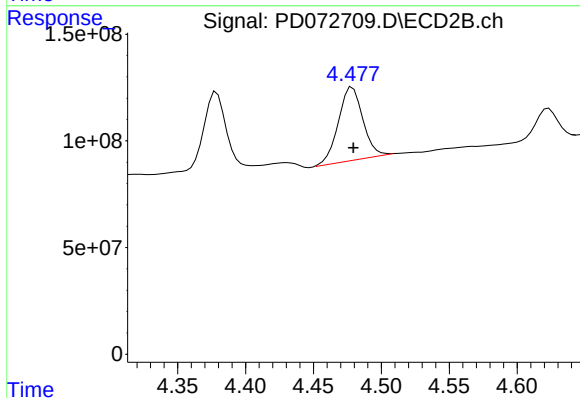
R.T.: 5.129 min
Delta R.T.: -0.040 min
Response: 212587403
Conc: 8.48 ng/ml



#6 beta-BHC

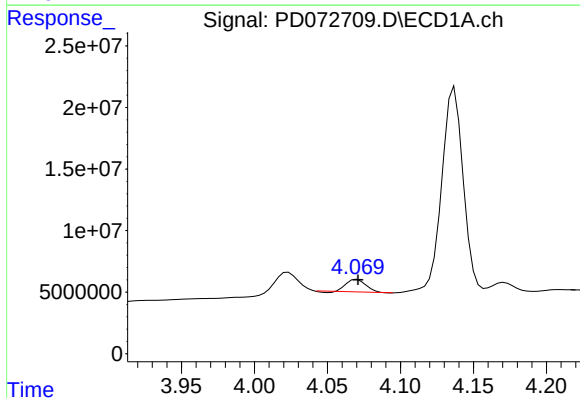
R.T.: 3.840 min
Delta R.T.: -0.001 min
Response: 39088744
Conc: 25.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



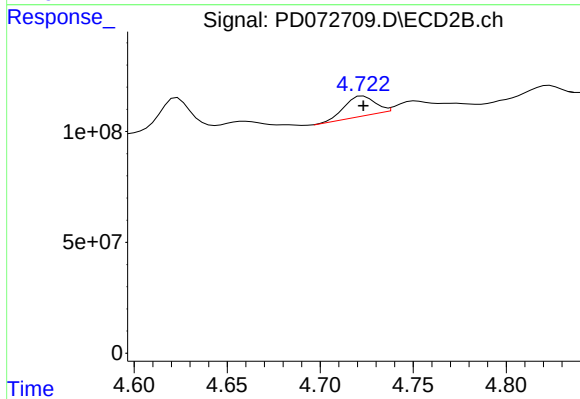
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 428262998
Conc: 25.24 ng/ml



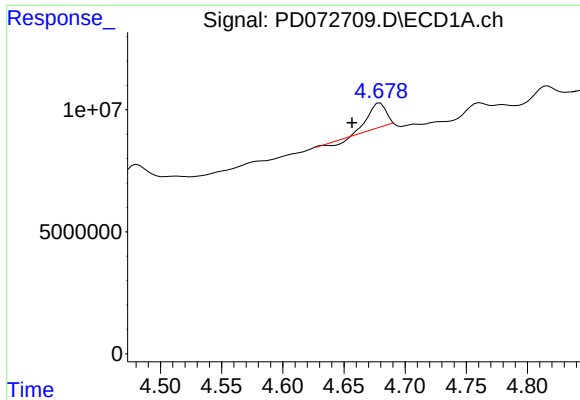
#7 delta-BHC

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 9258788
Conc: 2.76 ng/ml



#7 delta-BHC

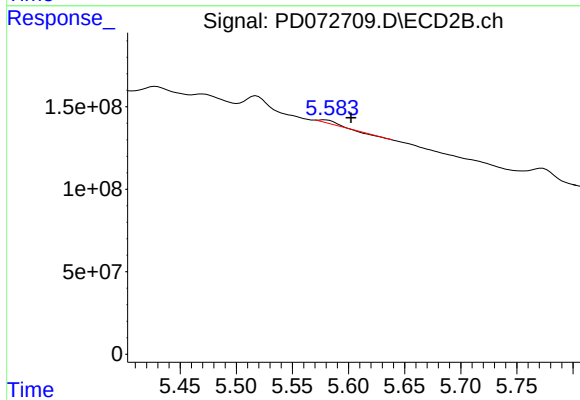
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 101985672
Conc: 2.98 ng/ml



#8 Heptachlor epoxide

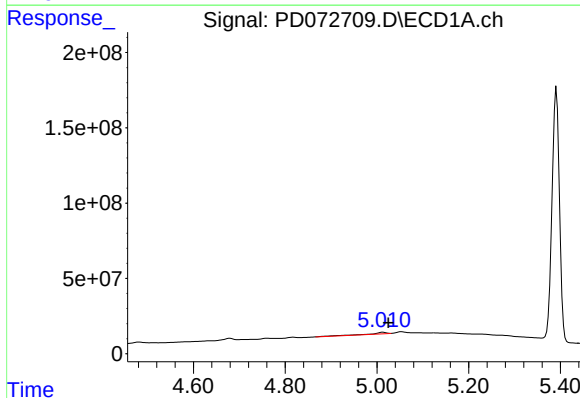
R.T.: 4.680 min
Delta R.T.: 0.023 min
Response: 9994838
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



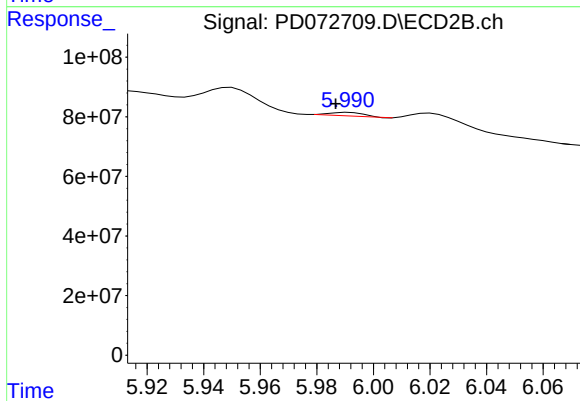
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: -0.023 min
Response: 2350936
Conc: 0.11 ng/ml



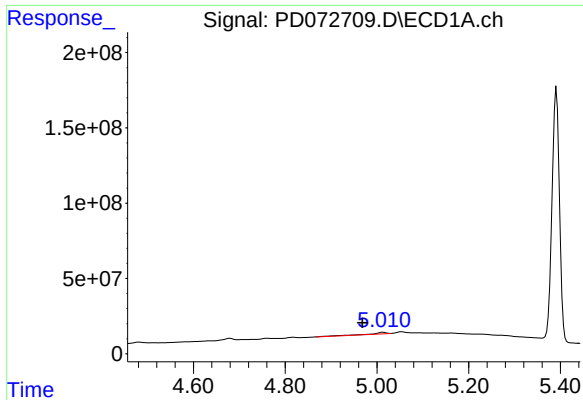
#9 Endosulfan I

R.T.: 5.013 min
Delta R.T.: -0.012 min
Response: 23565558
Conc: 9.29 ng/ml



#9 Endosulfan I

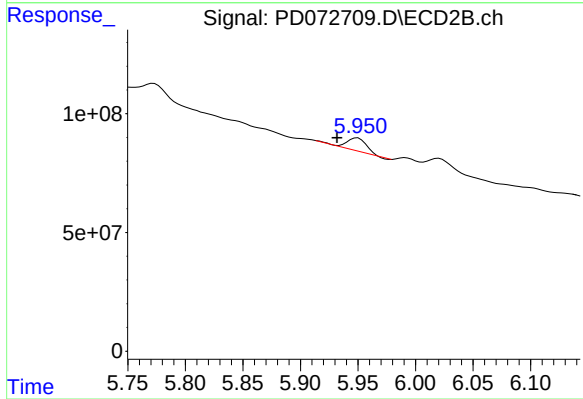
R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 10228839
Conc: 0.59 ng/ml



#11 cis-Chlordane

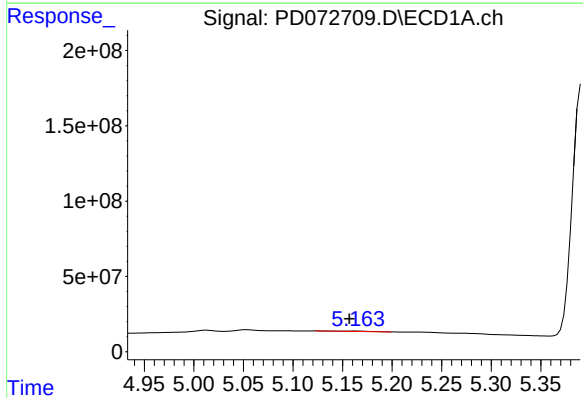
R.T.: 5.013 min
Delta R.T.: 0.044 min
Response: 23565558
Conc: 8.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



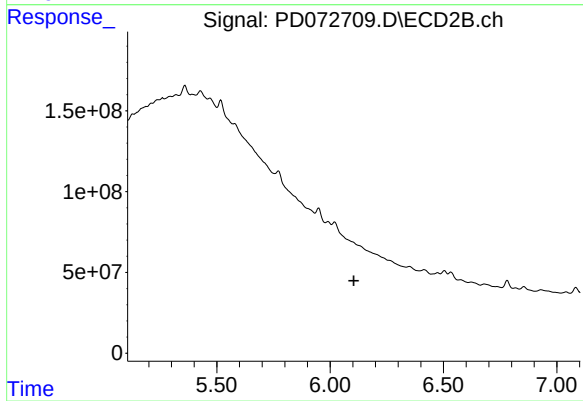
#11 cis-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.018 min
Response: 68570146
Conc: 3.52 ng/ml



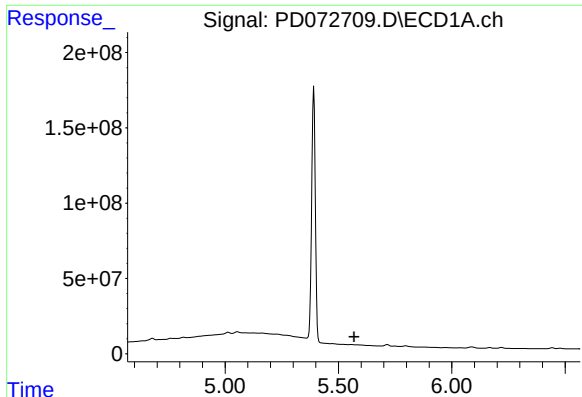
#12 4,4'-DDE

R.T.: 5.163 min
Delta R.T.: 0.006 min
Response: 4211636
Conc: 1.55 ng/ml



#12 4,4'-DDE

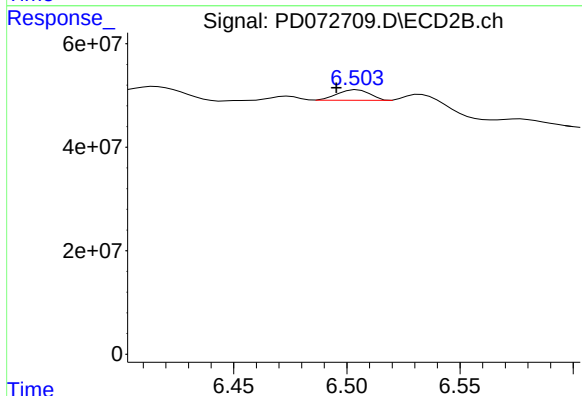
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

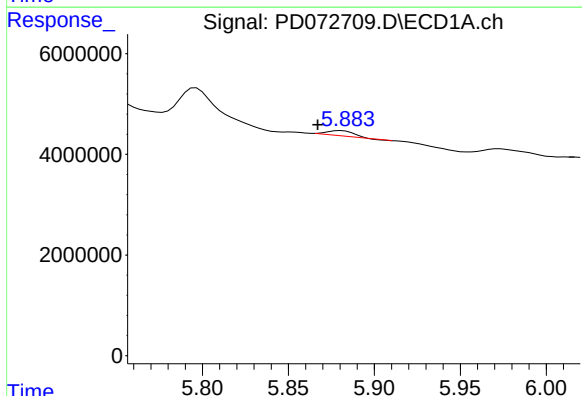
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: -1716719
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



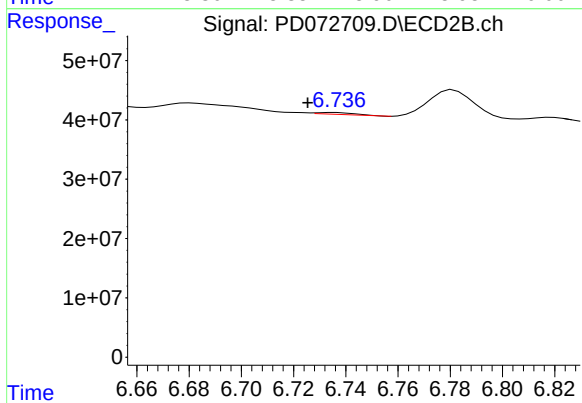
#14 Endrin

R.T.: 6.505 min
Delta R.T.: 0.009 min
Response: 20170622
Conc: 1.38 ng/ml



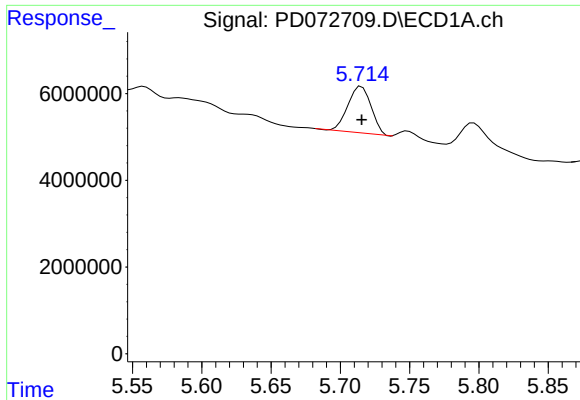
#15 Endosulfan II

R.T.: 5.881 min
Delta R.T.: 0.014 min
Response: 427098
Conc: 0.18 ng/ml



#15 Endosulfan II

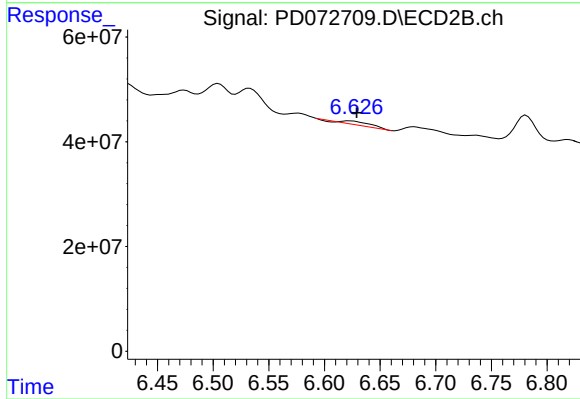
R.T.: 6.736 min
Delta R.T.: 0.011 min
Response: 3071871
Conc: 0.22 ng/ml



#16 4,4'-DDD

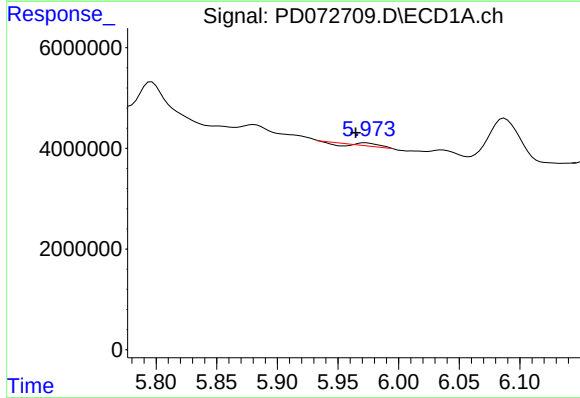
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 12538145
Conc: 5.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



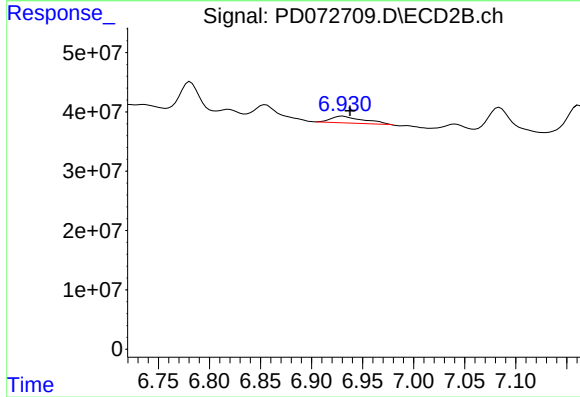
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 8621652
Conc: 0.64 ng/ml



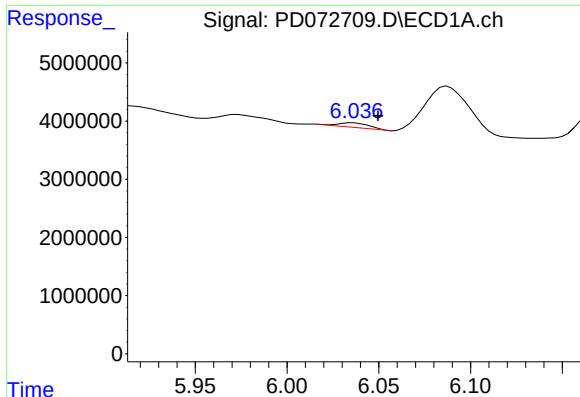
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 223874
Conc: 0.10 ng/ml



#17 4,4'-DDT

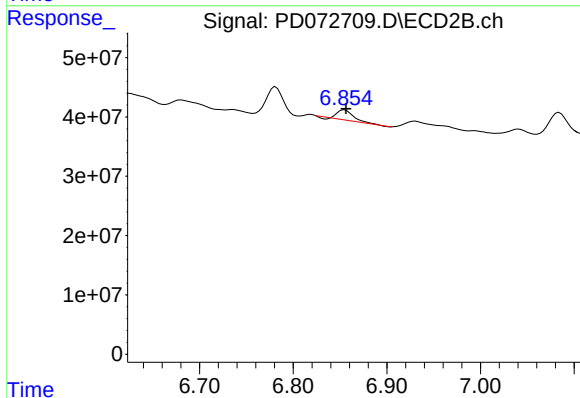
R.T.: 6.931 min
Delta R.T.: -0.007 min
Response: 22794170
Conc: 1.69 ng/ml



#18 Endrin aldehyde

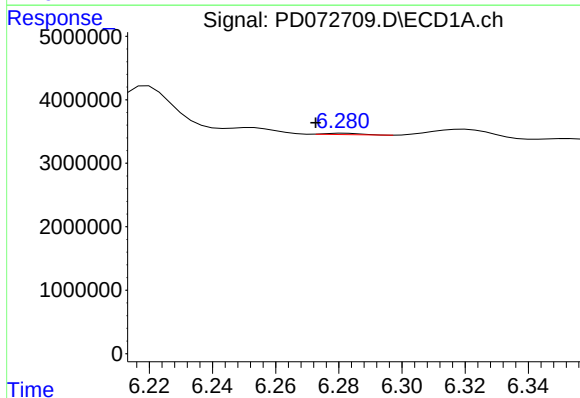
R.T.: 6.036 min
Delta R.T.: -0.014 min
Response: 928986
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



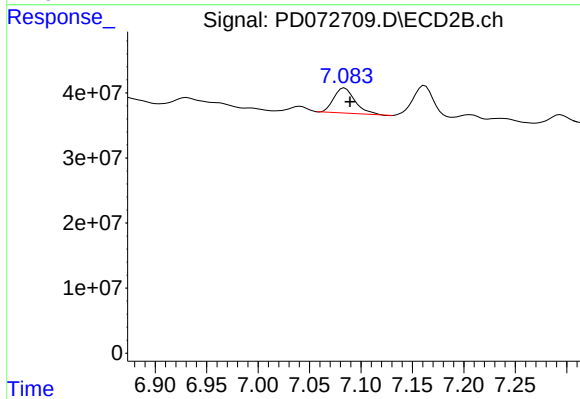
#18 Endrin aldehyde

R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 20323345
Conc: 1.70 ng/ml



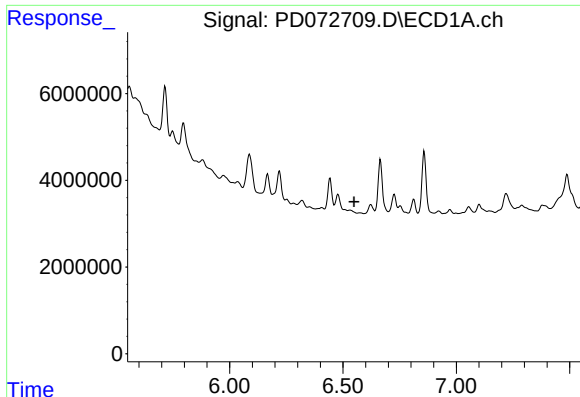
#19 Endosulfan Sulfate

R.T.: 6.282 min
Delta R.T.: 0.009 min
Response: 160544
Conc: N.D.



#19 Endosulfan Sulfate

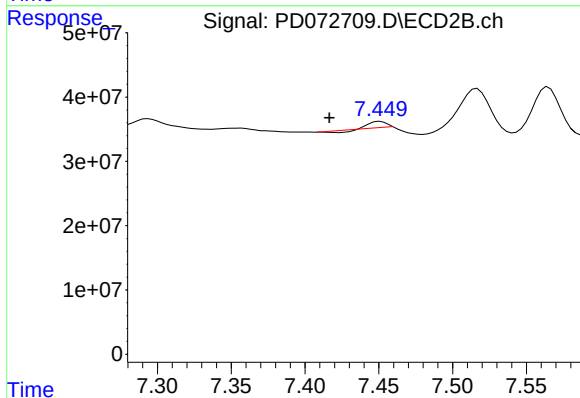
R.T.: 7.084 min
Delta R.T.: -0.005 min
Response: 53942107
Conc: 4.10 ng/ml



#20 Methoxychlor

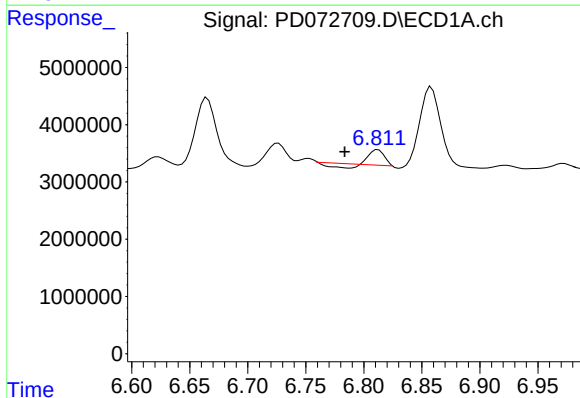
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



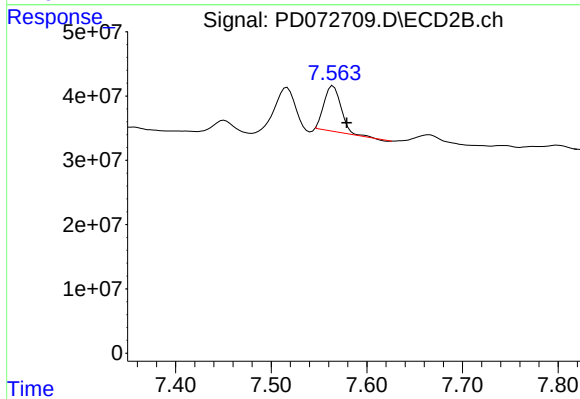
#20 Methoxychlor

R.T.: 7.451 min
Delta R.T.: 0.034 min
Response: 6064146
Conc: 1.00 ng/ml



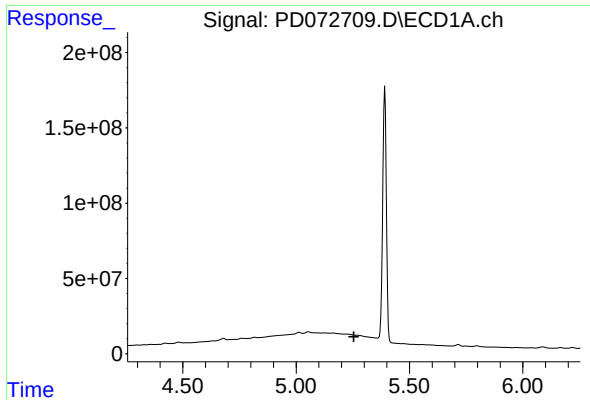
#21 Endrin ketone

R.T.: 6.812 min
Delta R.T.: 0.029 min
Response: 1674504
Conc: 0.63 ng/ml



#21 Endrin ketone

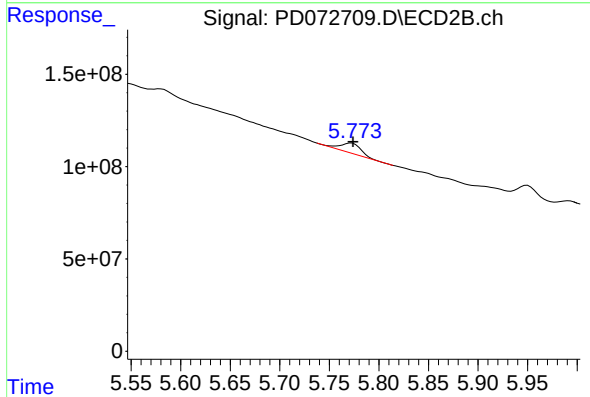
R.T.: 7.565 min
Delta R.T.: -0.014 min
Response: 83837750
Conc: 5.85 ng/ml



#22 Toxaphene-1

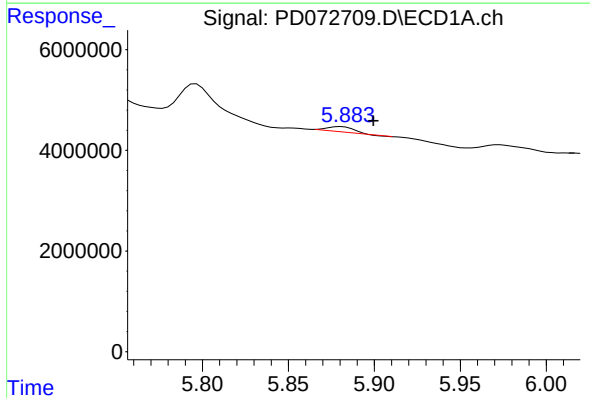
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



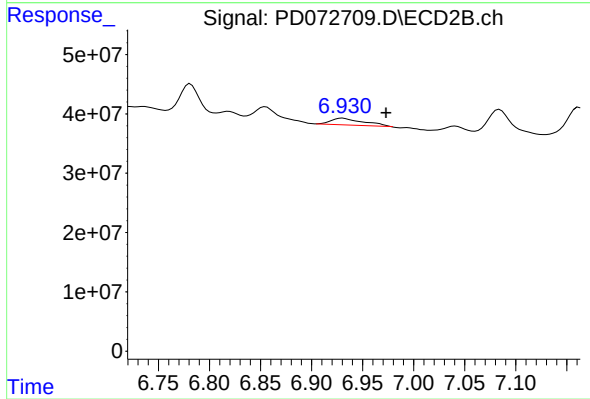
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 68891336
Conc: 983.45 ng/ml



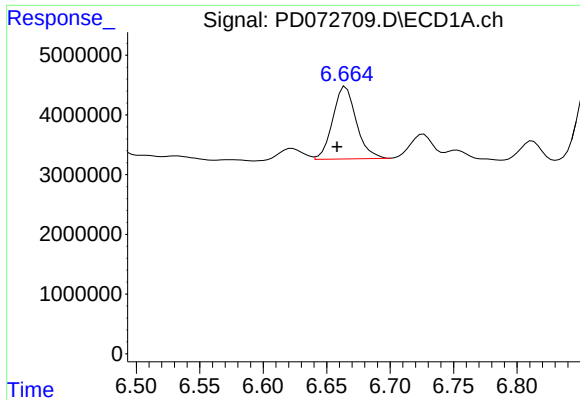
#24 Toxaphene-3

R.T.: 5.881 min
Delta R.T.: -0.019 min
Response: 427098
Conc: 23.46 ng/ml



#24 Toxaphene-3

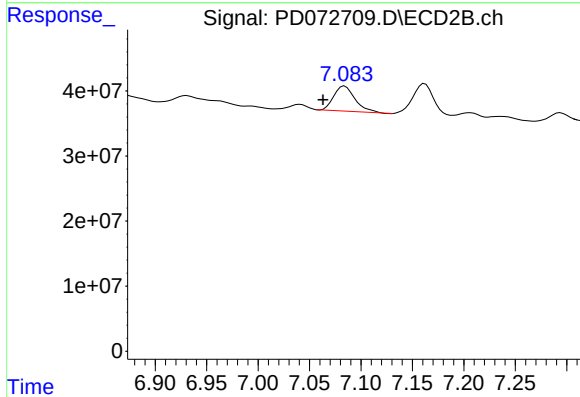
R.T.: 6.931 min
Delta R.T.: -0.042 min
Response: 22794170
Conc: 72.12 ng/ml



#25 Toxaphene-4

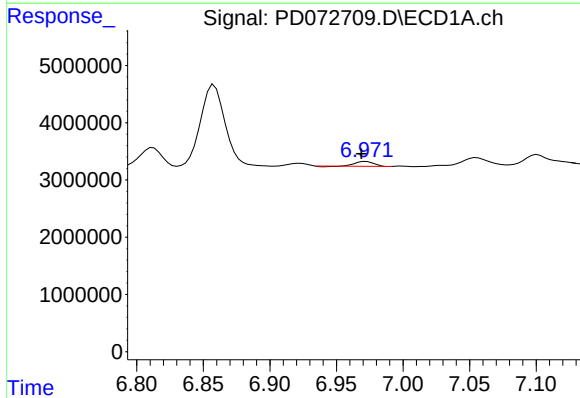
R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 15620317
Conc: 210.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



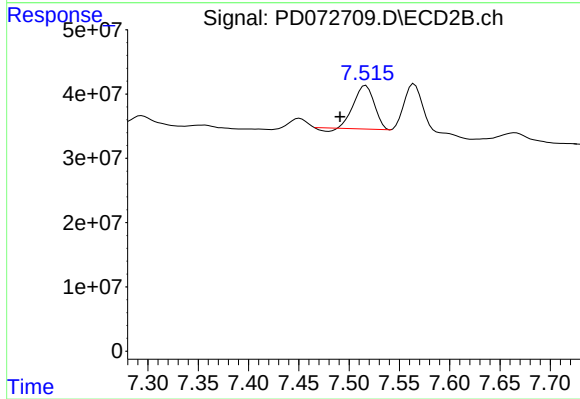
#25 Toxaphene-4

R.T.: 7.084 min
Delta R.T.: 0.021 min
Response: 53942107
Conc: 204.06 ng/ml



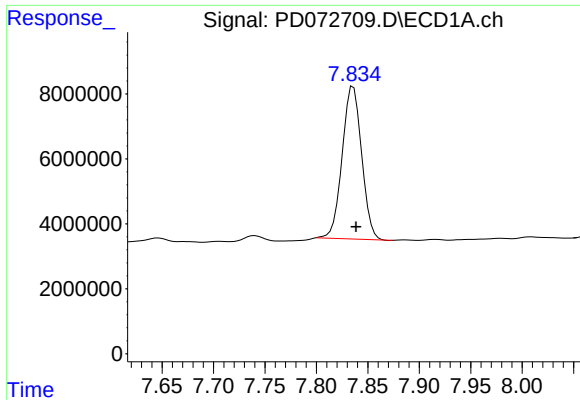
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: 0.003 min
Response: 721679
Conc: 17.23 ng/ml



#26 Toxaphene-5

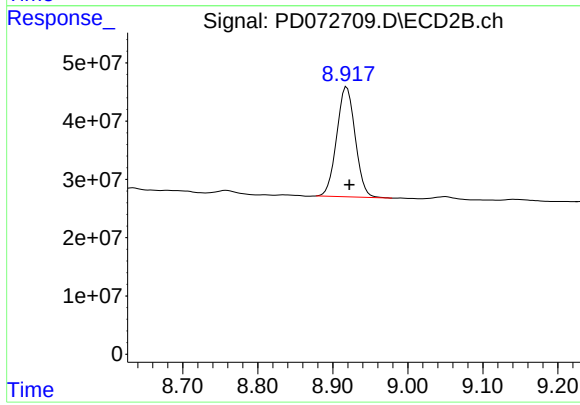
R.T.: 7.517 min
Delta R.T.: 0.026 min
Response: 94513784
Conc: 575.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 61787942
Conc: 31.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 323307904
Conc: 34.38 ng/ml