

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
 Data File : PD083673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 11:47
 Operator : AR\AJ
 Sample : P2648-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:20:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 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

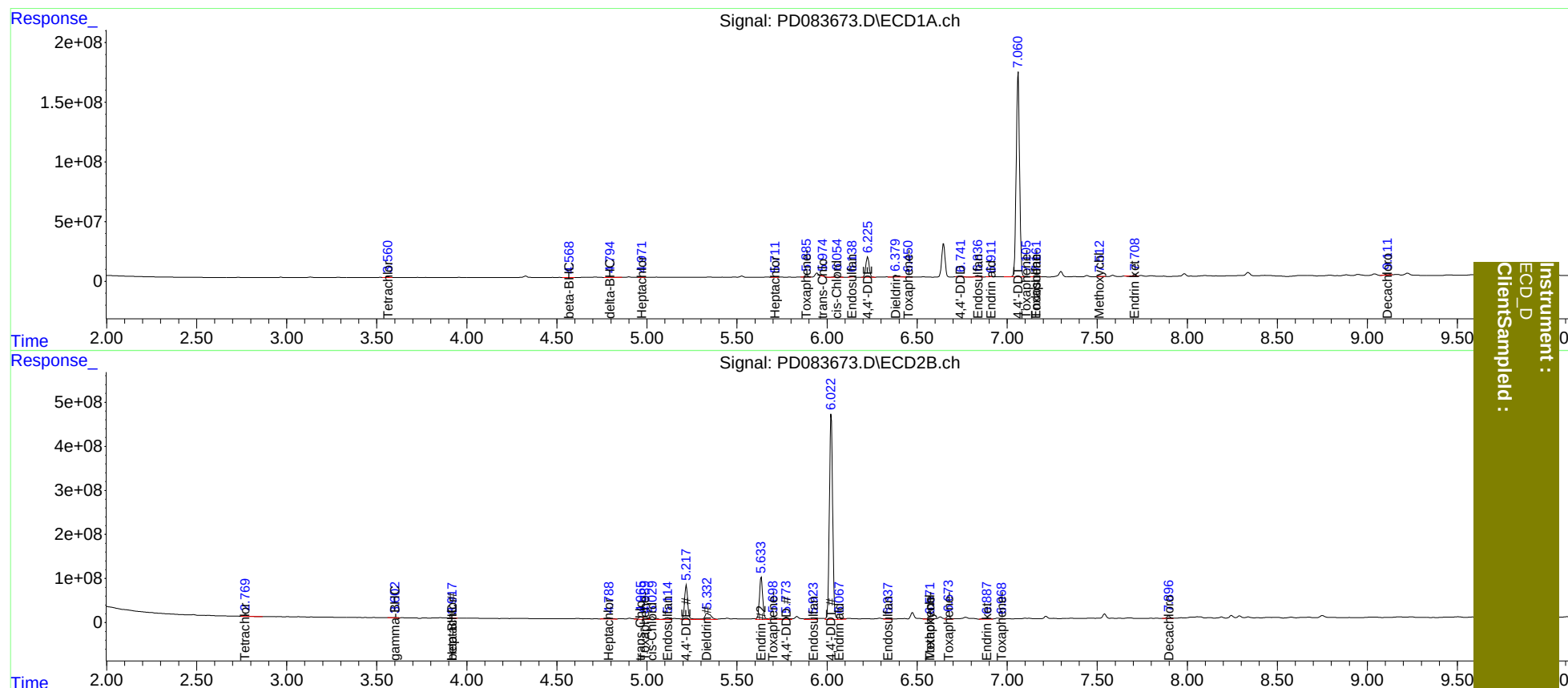
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.770	7835037	46199393	6.002	8.475 #
27)	SA Decachlor...	9.114	7.897	16806695	77188007	8.643	12.712 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.603	0	9020527	N.D.	1.155
4)	MA Heptachlor	4.973f	3.918	2247523	6228356	0.925	0.796
6)	B beta-BHC	4.569	3.918	1760174	6228356	1.747	1.745
7)	B delta-BHC	4.795	0.000	4564007	0	1.737	N.D. #
8)	B Heptachlo...	5.712	4.790f	2008895	72660400	0.973	9.930 #
9)	A Endosulfan I	6.140	5.115	2102053	76274447	1.075	11.538 #
10)	B trans-Chl...	5.974	4.966	6952085	89224335	3.414	12.284 #
11)	B cis-Chlor...	6.055	5.030	32168905	119.0E6	15.448	16.170
12)	B 4,4'-DDE	6.226	5.219	223.3E6	954.6E6	107.649	134.323
13)	MA Dieldrin	6.381	5.334	23637232	340.9E6	11.432	46.795 #
14)	MA Endrin	0.000	5.635	0	1214.2E6	N.D.	187.746
15)	B Endosulfa...	6.838	5.925	16333182	87781223	9.080	13.834 #
16)	A 4,4'-DDD	6.743	5.774	13482287	87805772	9.201	15.575 #
17)	MA 4,4'-DDT	7.061	6.023	2222.0E6	5914.5E6	1475.026	1044.870 #
18)	B Endrin al...	6.912f	6.068	1654571	74226366	1.240	15.495 #
19)	B Endosulfa...	7.163f	6.339	5280107	41873994	3.086	6.778 #
20)	A Methoxychlor	7.513	6.572	3694246	54965726	4.270	18.912 #
21)	B Endrin ke...	7.709	6.888f	8830865	64462333	4.737	9.589 #
22)	Toxaphene-1	5.886	4.991	20498069	86006902	3385.297	2375.283 #
23)	Toxaphene-2	6.451	5.699	7631188	136.2E6	443.609	3419.286 #
24)	Toxaphene-3	7.106	6.572	6471800	54965726	133.111	429.990 #
25)	Toxaphene-4	7.163	6.675f	5280107	102.4E6	145.913	572.940 #
26)	Toxaphene-5	0.000	6.969f	0	20494588	N.D.	291.383

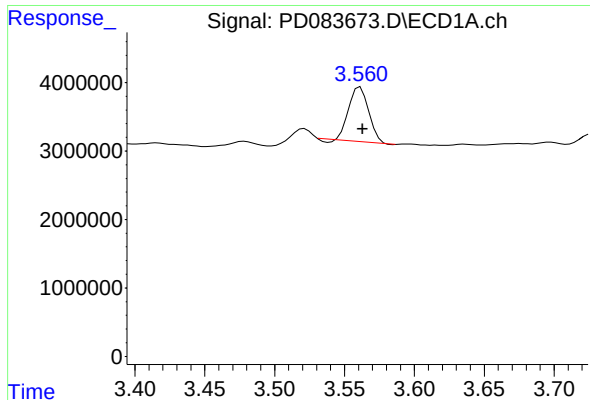
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
Data File : PD083673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 11:47
Operator : AR\AJ
Sample : P2648-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:20:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

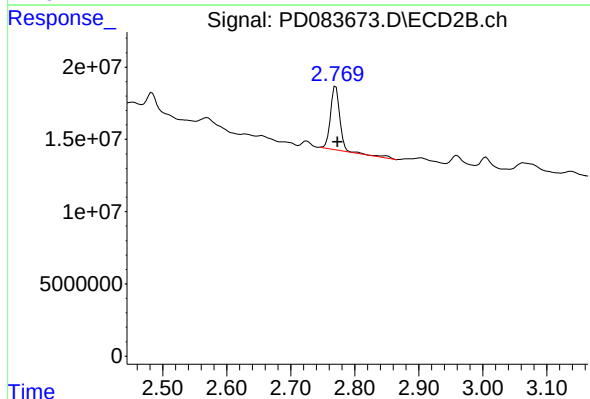




#1 Tetrachloro-m-xylene

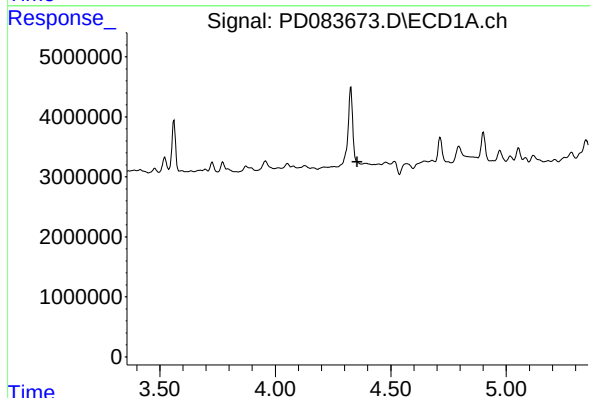
R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 7835037
Conc: 6.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



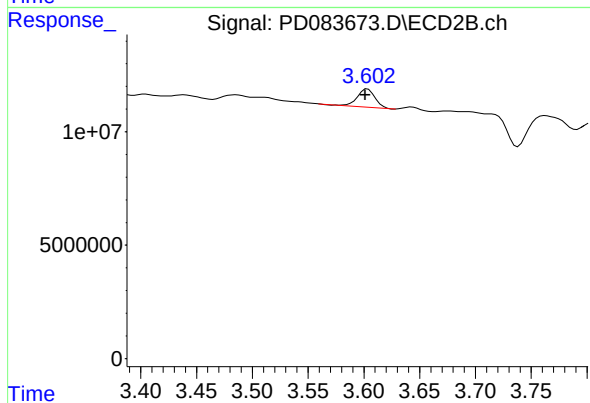
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.003 min
Response: 46199393
Conc: 8.48 ng/ml



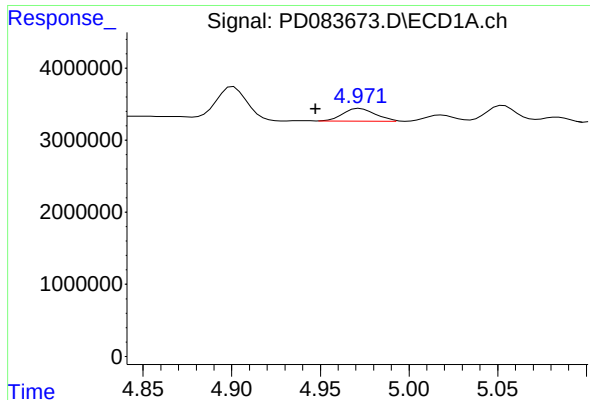
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

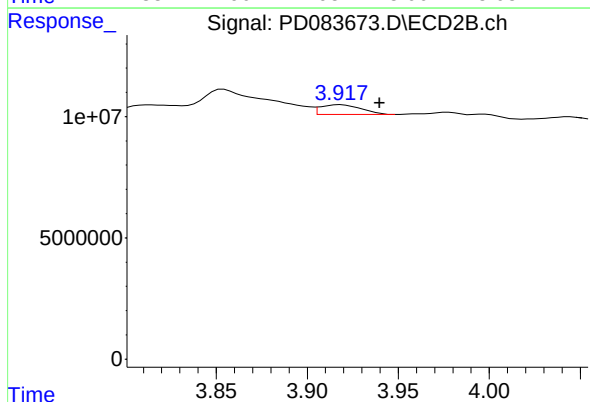
R.T.: 3.603 min
Delta R.T.: 0.002 min
Response: 9020527
Conc: 1.16 ng/ml



#4 Heptachlor

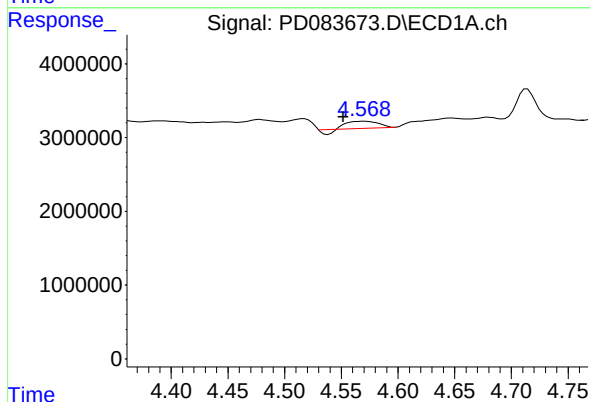
R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 2247523
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



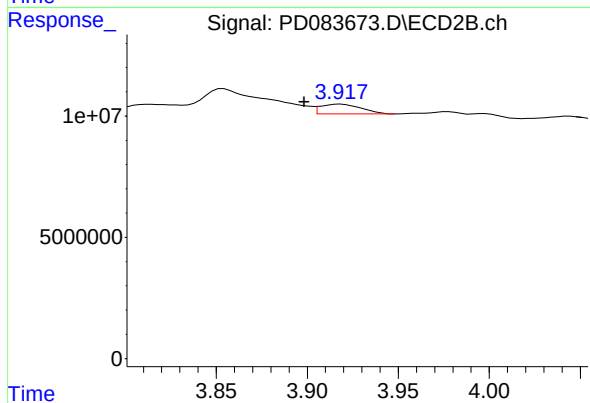
#4 Heptachlor

R.T.: 3.918 min
Delta R.T.: -0.021 min
Response: 6228356
Conc: 0.80 ng/ml



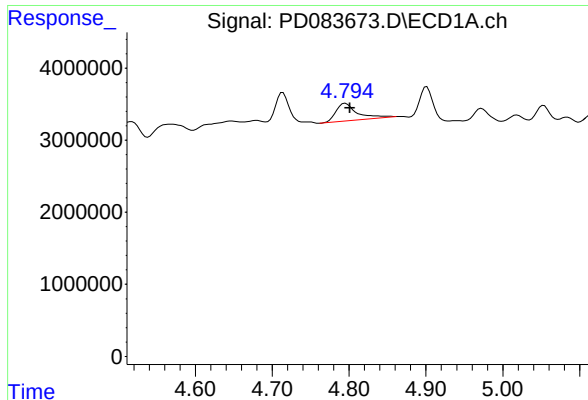
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.017 min
Response: 1760174
Conc: 1.75 ng/ml



#6 beta-BHC

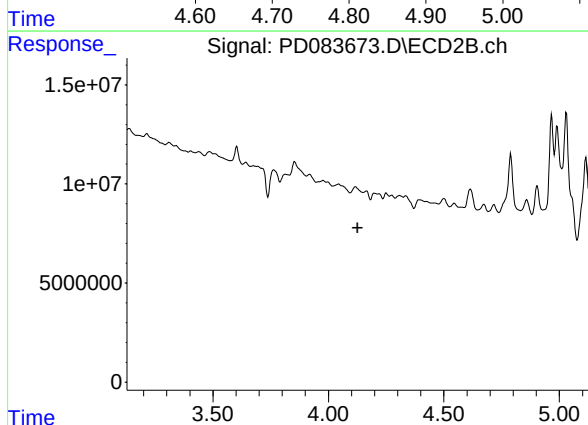
R.T.: 3.918 min
Delta R.T.: 0.020 min
Response: 6228356
Conc: 1.75 ng/ml



#7 delta-BHC

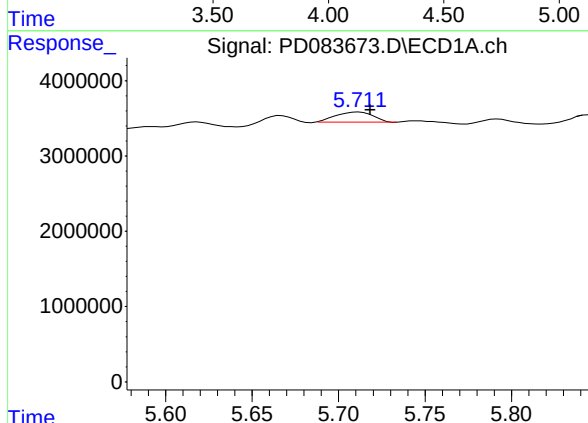
R.T.: 4.795 min
Delta R.T.: -0.006 min
Response: 4564007
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



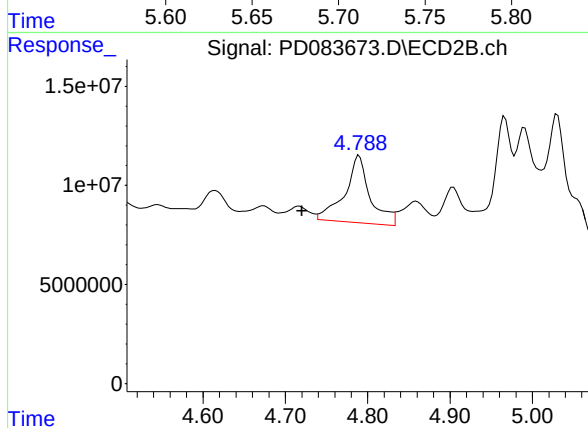
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



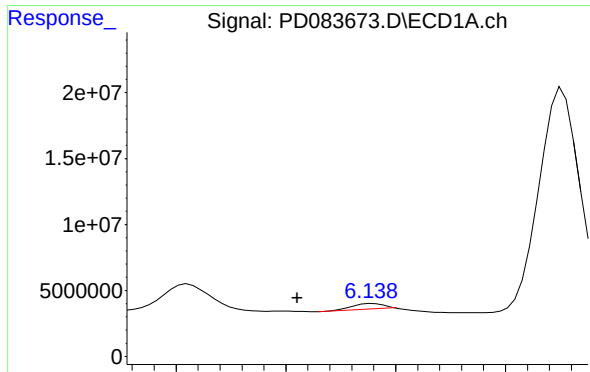
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 2008895
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

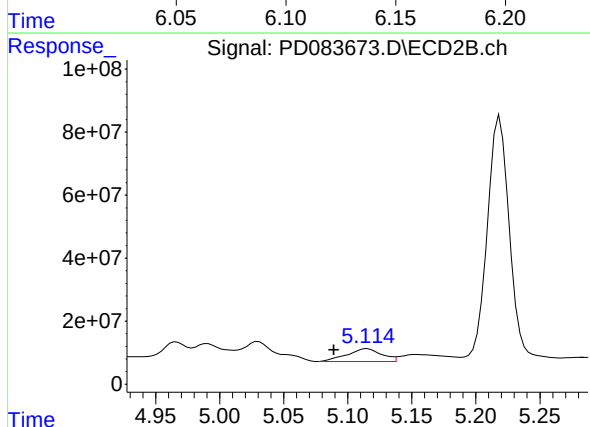
R.T.: 4.790 min
Delta R.T.: 0.069 min
Response: 72660400
Conc: 9.93 ng/ml



#9 Endosulfan I

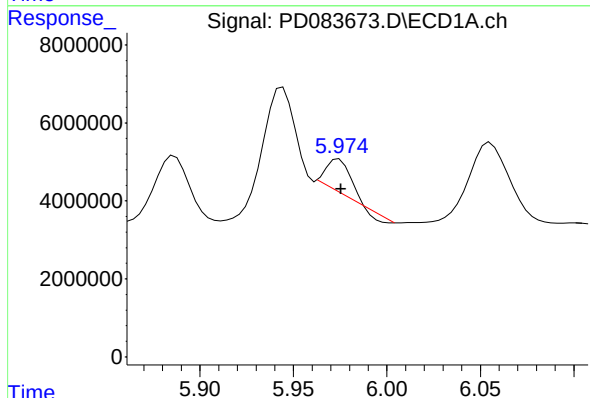
R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 2102053
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



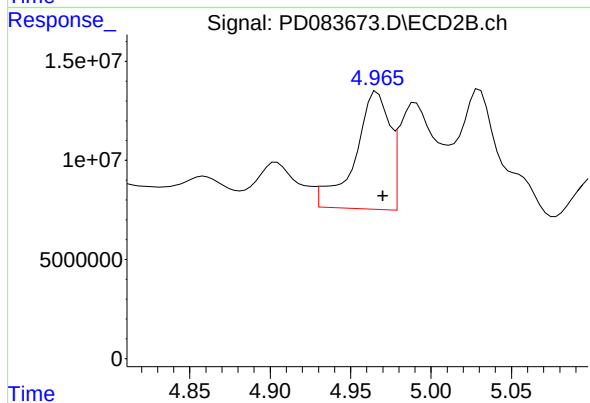
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.026 min
Response: 76274447
Conc: 11.54 ng/ml



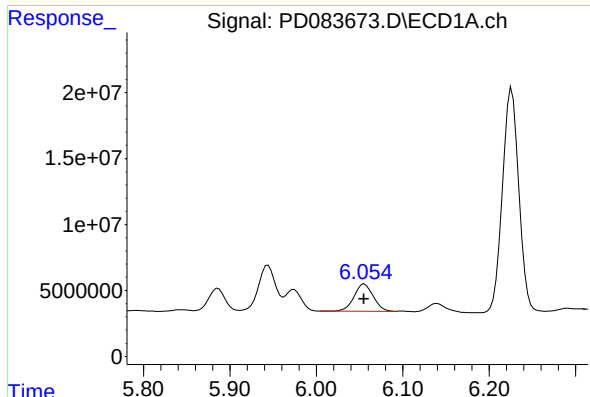
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 6952085
Conc: 3.41 ng/ml



#10 trans-Chlordane

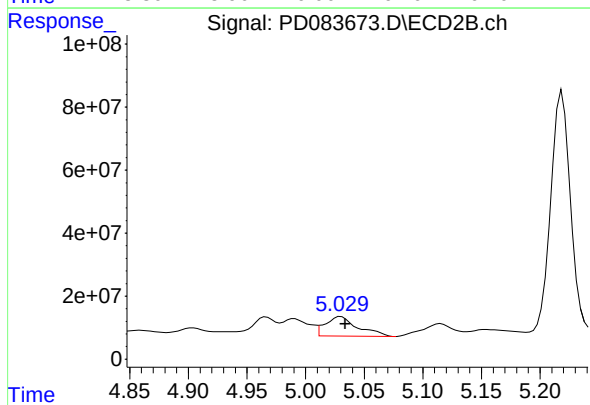
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 89224335
Conc: 12.28 ng/ml



#11 cis-Chlordane

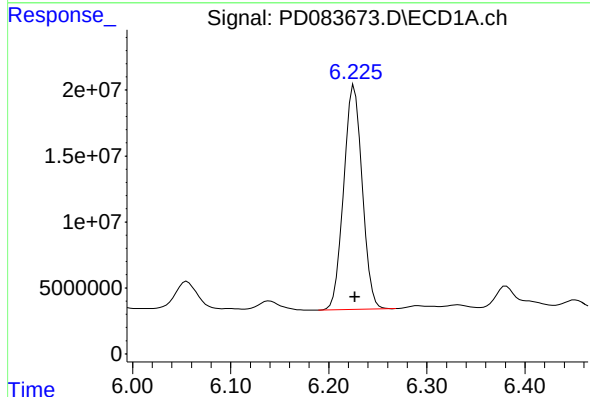
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 32168905
Conc: 15.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



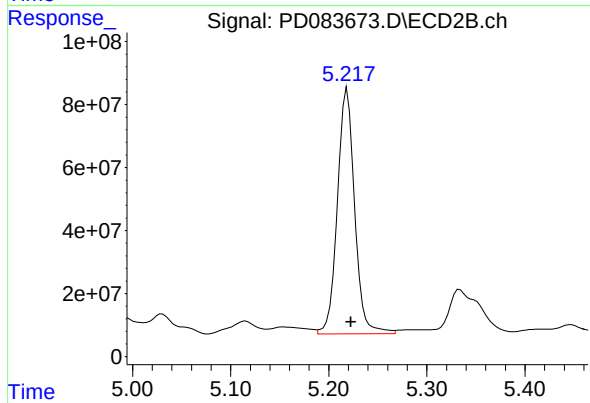
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 119049864
Conc: 16.17 ng/ml



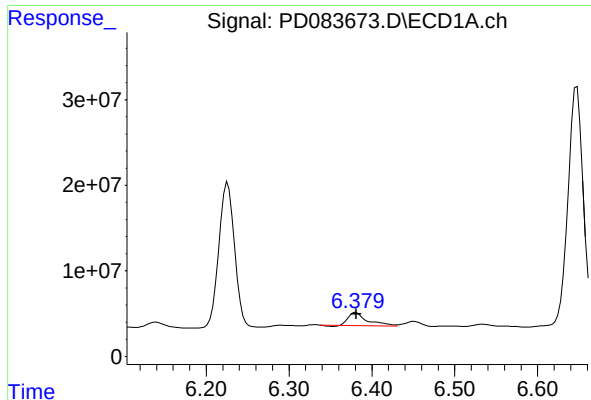
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 223279538
Conc: 107.65 ng/ml



#12 4,4'-DDE

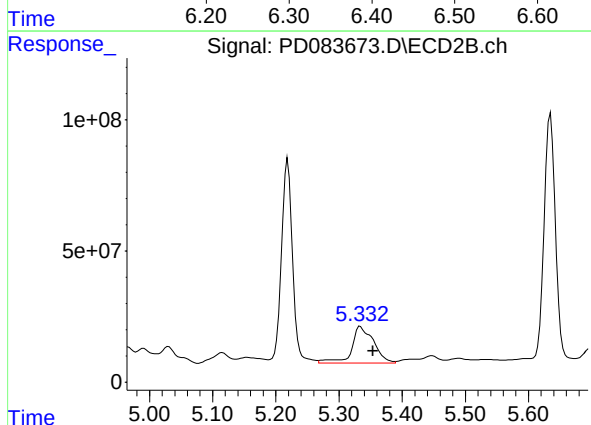
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 954582827
Conc: 134.32 ng/ml



#13 Dieldrin

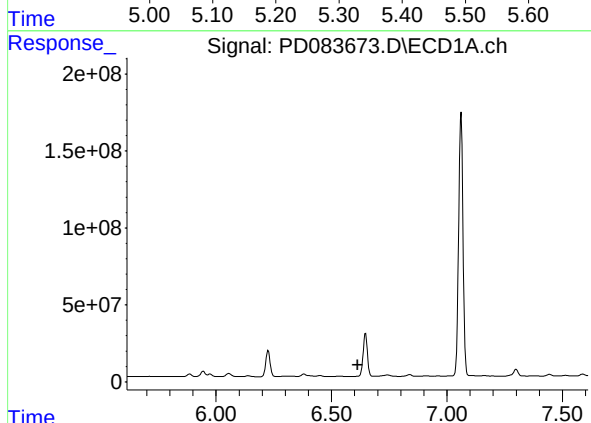
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 23637232
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



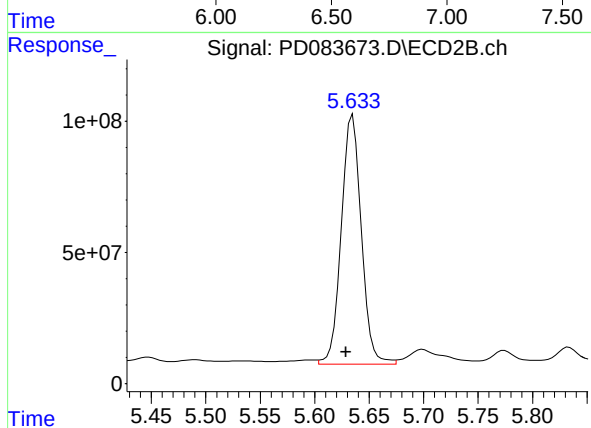
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.020 min
Response: 340912328
Conc: 46.80 ng/ml



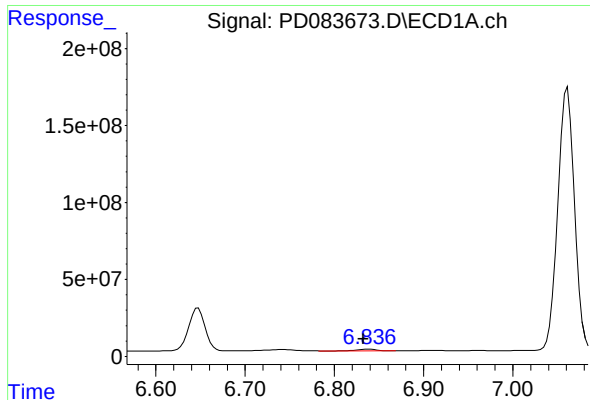
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

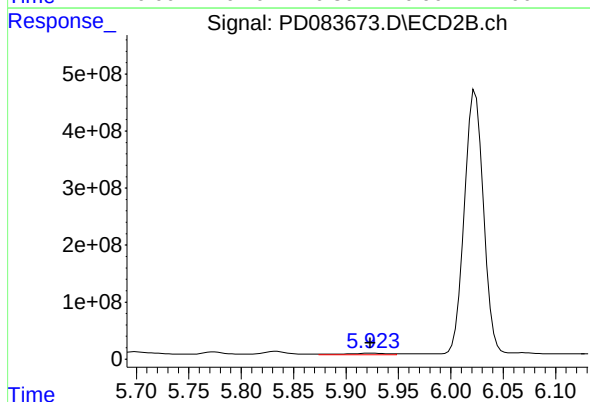
R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 1214231345
Conc: 187.75 ng/ml



#15 Endosulfan II

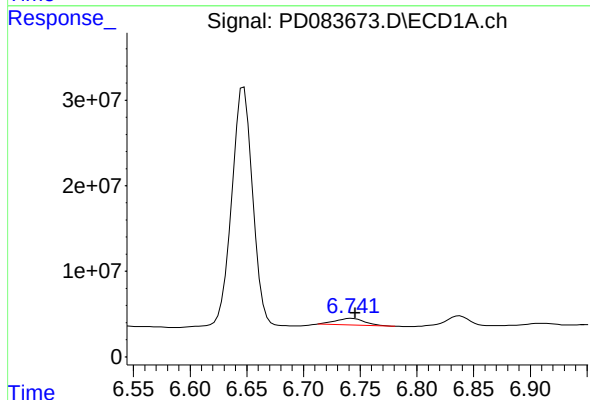
R.T.: 6.838 min
Delta R.T.: 0.005 min
Response: 16333182
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



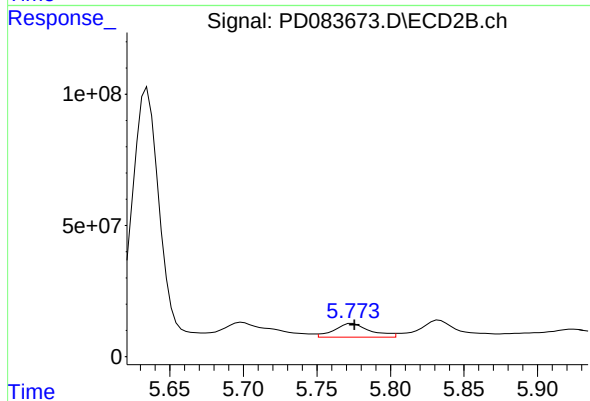
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 87781223
Conc: 13.83 ng/ml



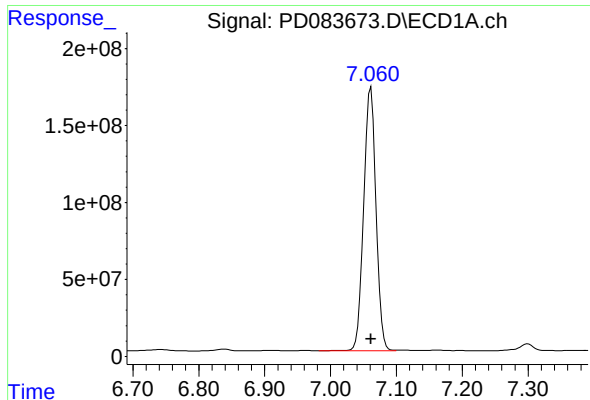
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 13482287
Conc: 9.20 ng/ml



#16 4,4'-DDD

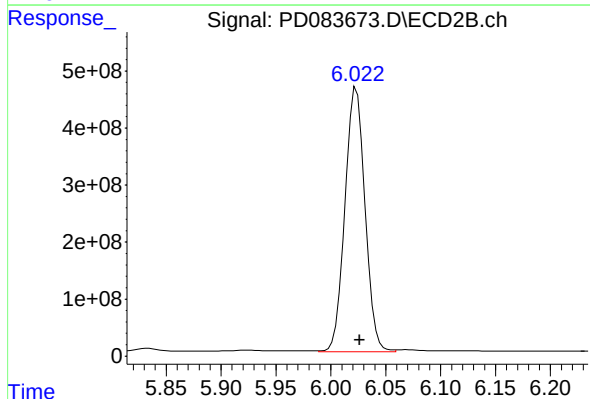
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 87805772
Conc: 15.58 ng/ml



#17 4,4'-DDT

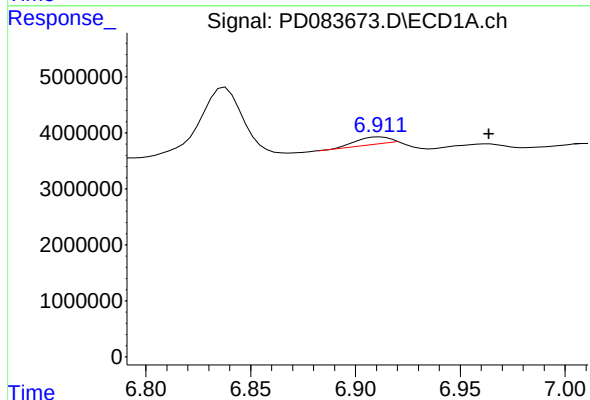
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 2222048405
Conc: 1475.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



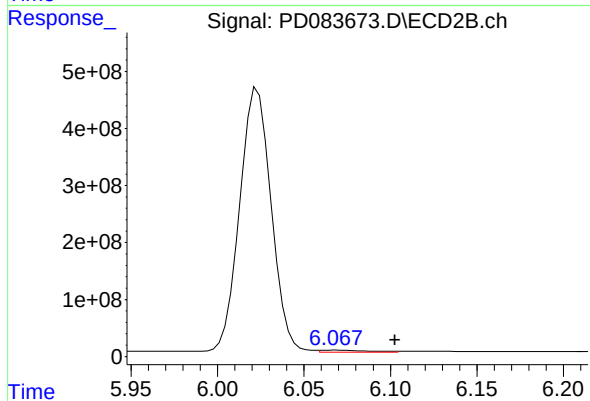
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 5914548638
Conc: 1044.87 ng/ml



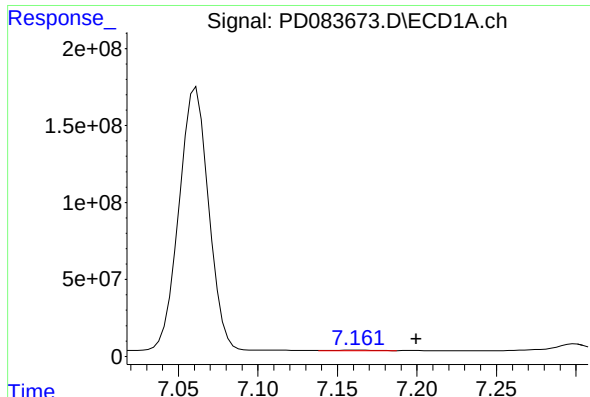
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: -0.052 min
Response: 1654571
Conc: 1.24 ng/ml



#18 Endrin aldehyde

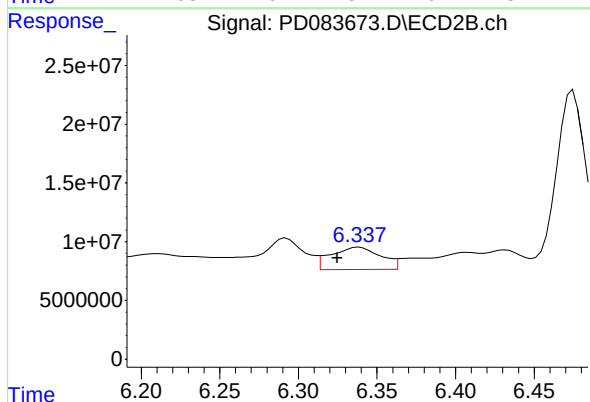
R.T.: 6.068 min
Delta R.T.: -0.034 min
Response: 74226366
Conc: 15.50 ng/ml



#19 Endosulfan Sulfate

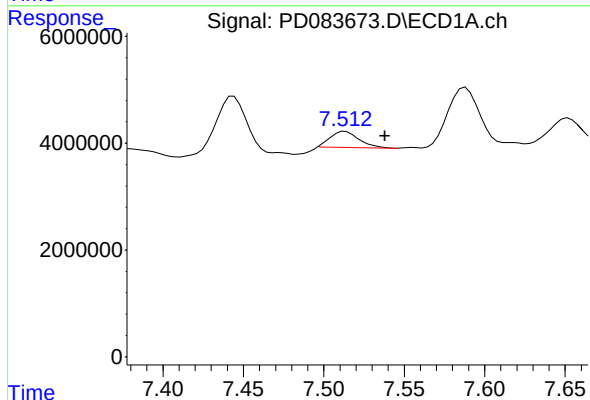
R.T.: 7.163 min
Delta R.T.: -0.037 min
Response: 5280107
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



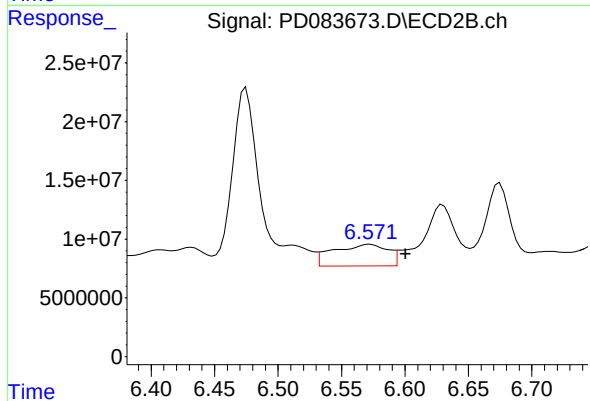
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.014 min
Response: 41873994
Conc: 6.78 ng/ml



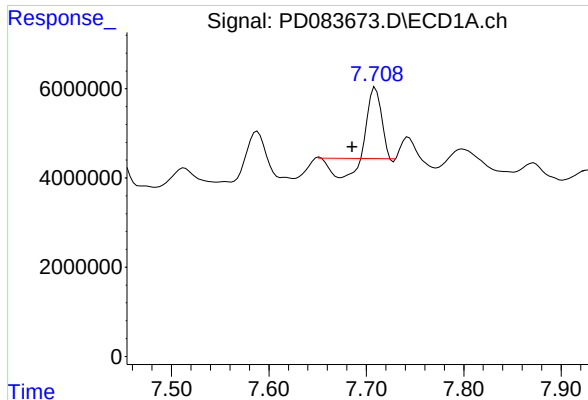
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 3694246
Conc: 4.27 ng/ml



#20 Methoxychlor

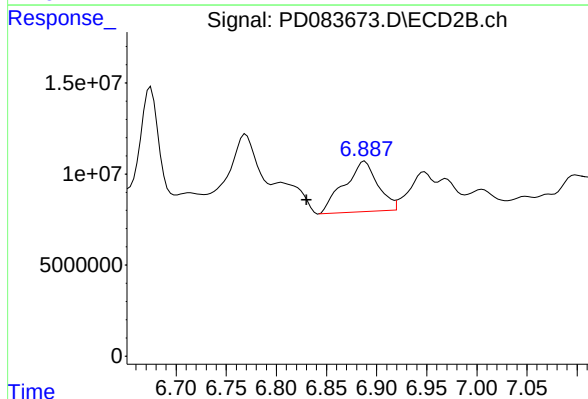
R.T.: 6.572 min
Delta R.T.: -0.028 min
Response: 54965726
Conc: 18.91 ng/ml



#21 Endrin ketone

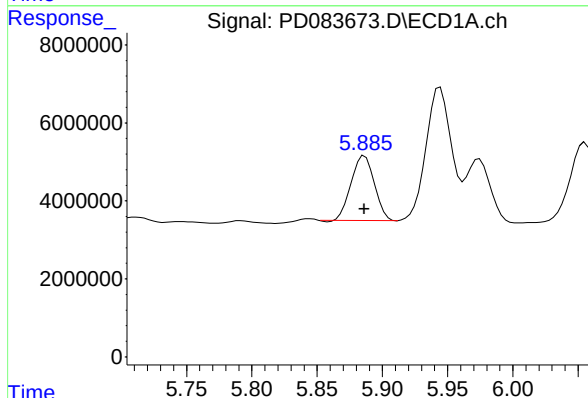
R.T.: 7.709 min
Delta R.T.: 0.024 min
Response: 8830865
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



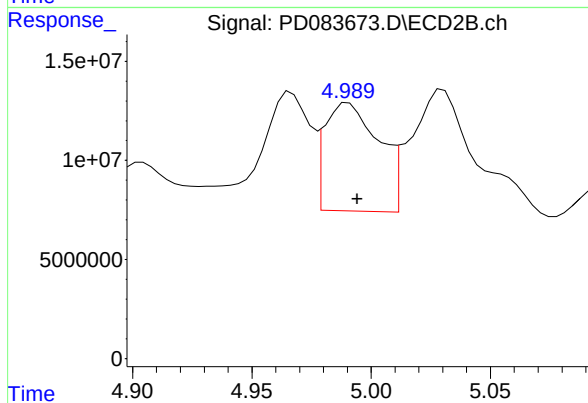
#21 Endrin ketone

R.T.: 6.888 min
Delta R.T.: 0.058 min
Response: 64462333
Conc: 9.59 ng/ml



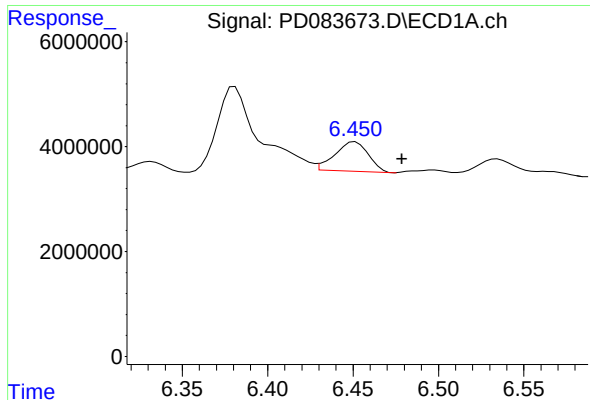
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 20498069
Conc: 3385.30 ng/ml



#22 Toxaphene-1

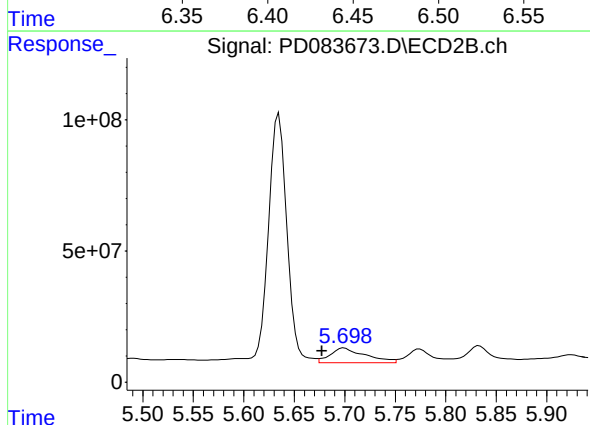
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 86006902
Conc: 2375.28 ng/ml



#23 Toxaphene-2

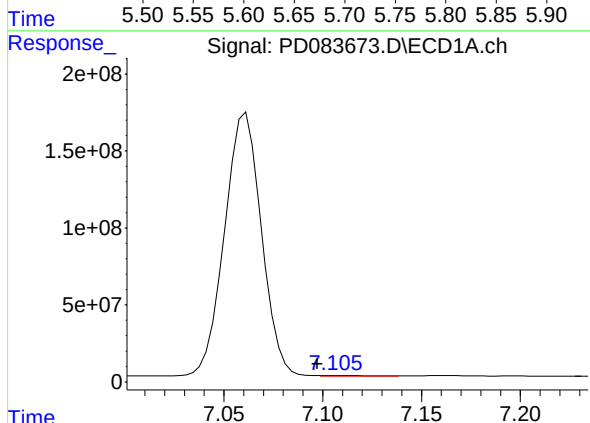
R.T.: 6.451 min
Delta R.T.: -0.027 min
Response: 7631188
Conc: 443.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



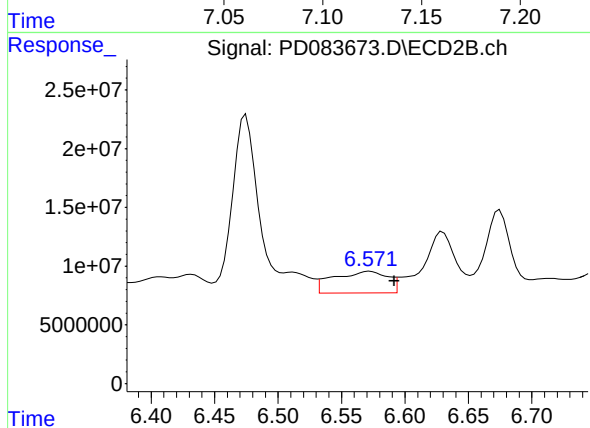
#23 Toxaphene-2

R.T.: 5.699 min
Delta R.T.: 0.022 min
Response: 136163023
Conc: 3419.29 ng/ml



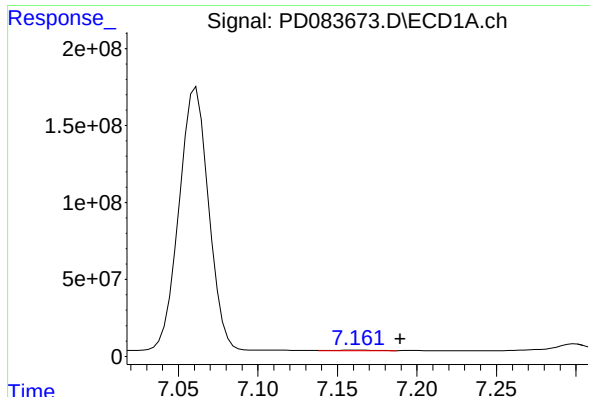
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 6471800
Conc: 133.11 ng/ml



#24 Toxaphene-3

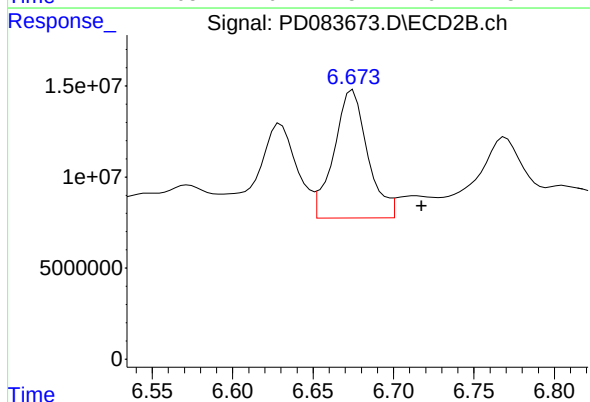
R.T.: 6.572 min
Delta R.T.: -0.019 min
Response: 54965726
Conc: 429.99 ng/ml



#25 Toxaphene-4

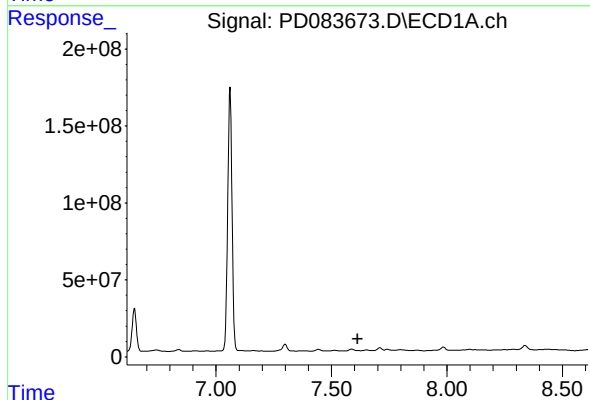
R.T.: 7.163 min
Delta R.T.: -0.027 min
Response: 5280107
Conc: 145.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



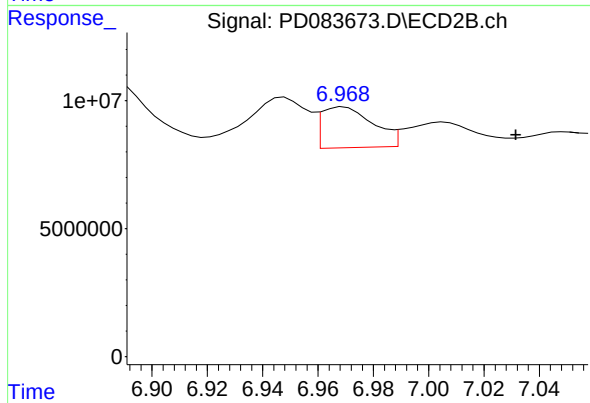
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.043 min
Response: 102435788
Conc: 572.94 ng/ml



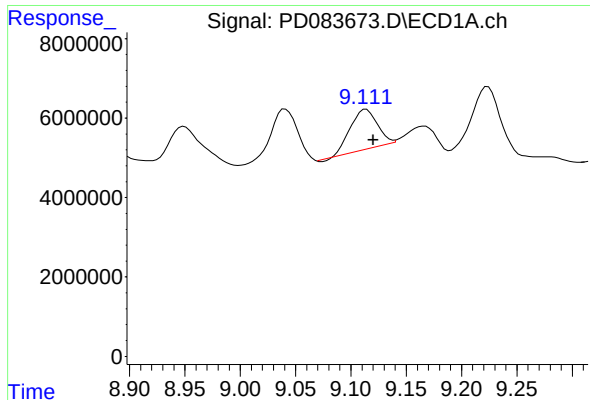
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

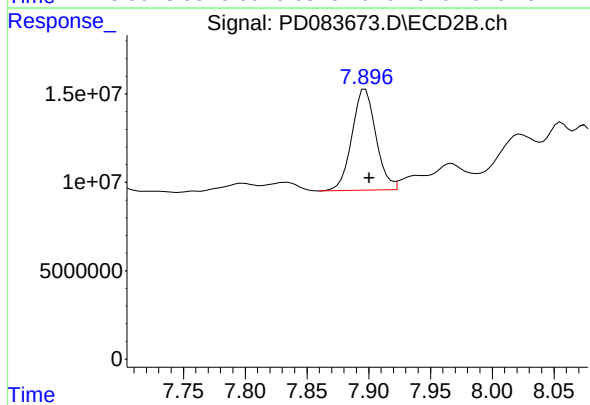
R.T.: 6.969 min
Delta R.T.: -0.062 min
Response: 20494588
Conc: 291.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 16806695
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 77188007
Conc: 12.71 ng/ml