

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 10:31
 Operator : AR\AJ
 Sample : N3374-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:05:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

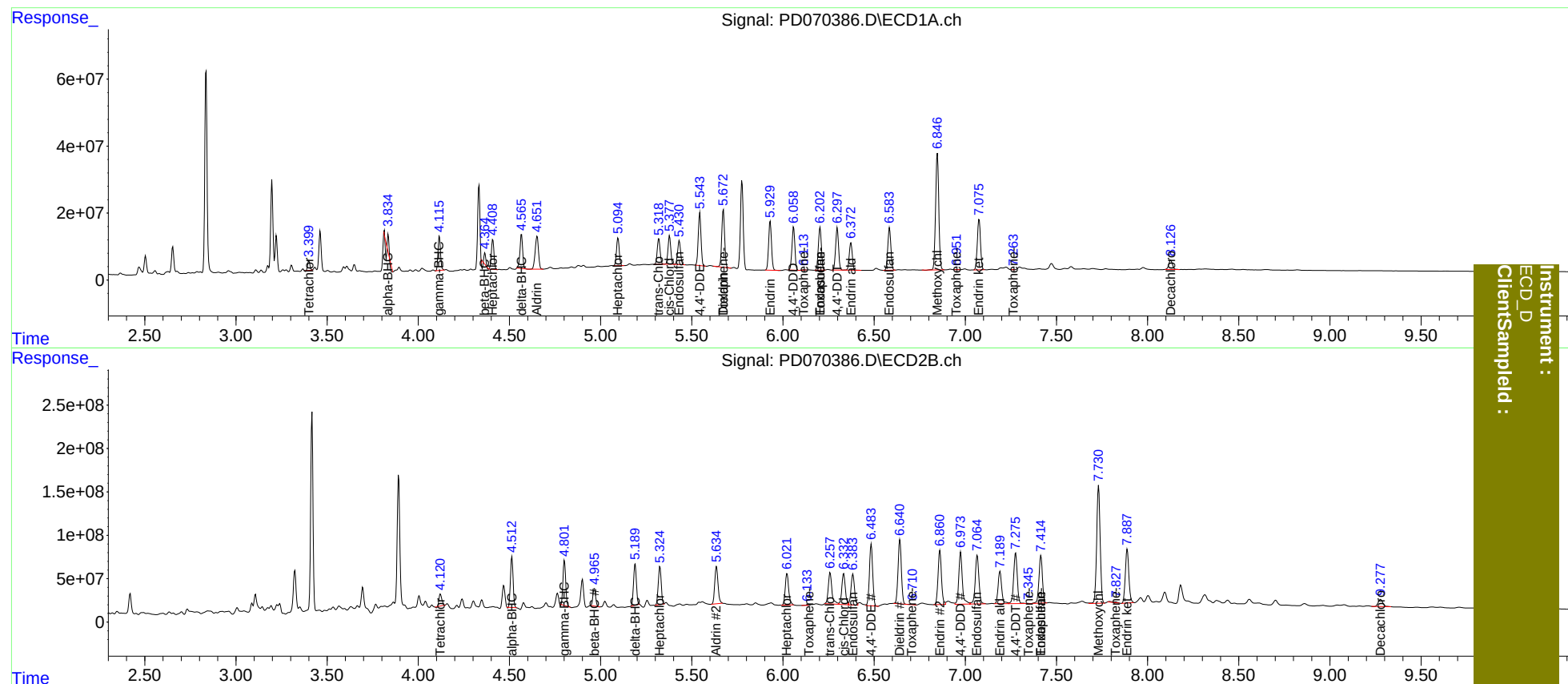
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.122	24568649	146.1E6	16.940	10.815 #
27)	SA Decachlor...	8.127	9.278	38883701	142.1E6	24.277	19.686
Target Compounds							
2)	A alpha-BHC	3.835	4.514	7153178	588.7E6	3.385	30.073 #
3)	MA gamma-BHC...	4.116	4.802	96128210	524.9E6	47.871	28.785 #
4)	MA Heptachlor	4.409	5.326	89233969	490.3E6	45.341	27.366 #
5)	MB Aldrin	4.652	5.636	125.4E6	541.0E6	65.715	32.552 #
6)	B beta-BHC	4.366	4.966	13951121	211.6E6	15.587	26.751 #
7)	B delta-BHC	4.566	5.190	105.1E6	515.9E6	52.054	39.986
8)	Heptachlo...	5.096	6.023	87371519	478.2E6	49.878	40.978
9)	A Endosulfan I	5.432	6.384	79329338	471.4E6	47.163	34.957 #
10)	B trans-Chl...	5.320	6.259	83728050	492.4E6	46.550	34.072 #
11)	B cis-Chlor...	5.378	6.333	88812325	476.4E6	50.212	33.927 #
12)	B 4,4'-DDE	5.544	6.484	164.9E6	881.3E6	97.690	67.780 #
13)	MA Dieldrin	5.673	6.642	189.2E6	930.6E6	99.737	67.948 #
14)	MA Endrin	5.930	6.861	163.0E6	809.0E6	95.780	70.313 #
15)	B Endosulfa...	6.204	7.066	146.8E6	776.4E6	90.494	70.587
16)	A 4,4'-DDD	6.059	6.975	142.1E6	807.7E6	93.839	73.151
17)	MA 4,4'-DDT	6.298	7.277	141.9E6	803.2E6	97.500	78.115
18)	B Endrin al...	6.373	7.191	96339299	512.4E6	77.444	60.917
19)	B Endosulfa...	6.585	7.415	147.8E6	718.8E6	93.281	72.717
20)	A Methoxychlor	6.847	7.731	424.3E6	1793.1E6	501.295	379.812
21)	B Endrin ke...	7.076	7.888	183.1E6	831.0E6	102.662	81.569
22)	Toxaphene-1	5.673f	6.133	189.2E6	1843523	17501.098	57.935 #
23)	Toxaphene-2	6.114	6.707	1011906	5724002	93.358	46.646 #
24)	Toxaphene-3	6.204	7.346	146.8E6	1823313	5317.786	6.739 #
25)	Toxaphene-4	6.953	7.415	537105	718.8E6	16.519	4483.603 #
26)	Toxaphene-5	7.265	7.823	67613	15772659	12.921	144.789 #

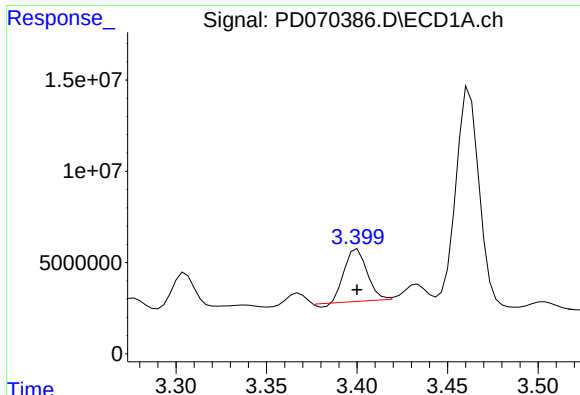
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 10:31
Operator : AR\AJ
Sample : N3374-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:05:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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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

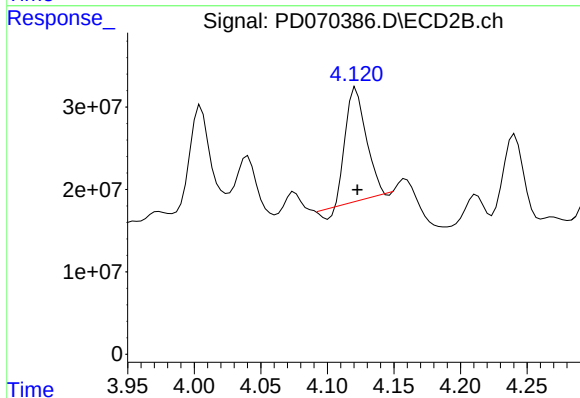




#1 Tetrachloro-m-xylene

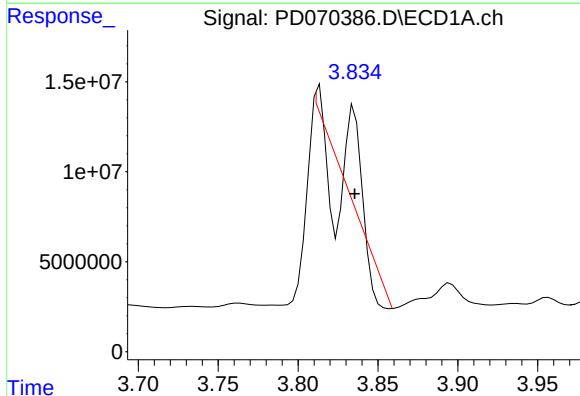
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 24568649
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



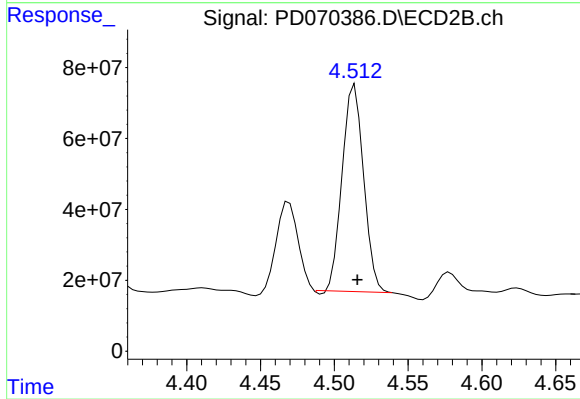
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: -0.001 min
Response: 146104201
Conc: 10.82 ng/ml



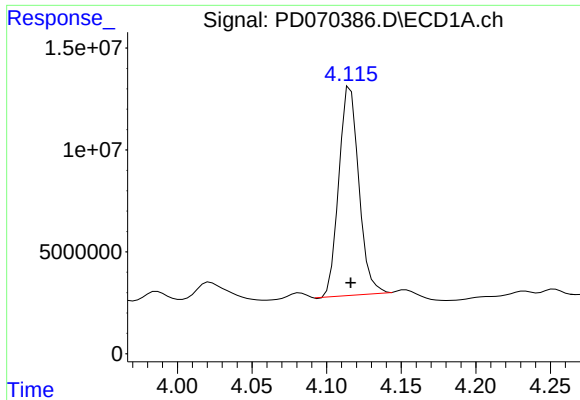
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 7153178
Conc: 3.38 ng/ml



#2 alpha-BHC

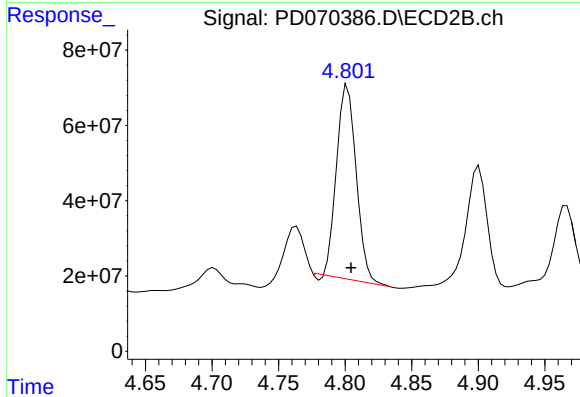
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 588710194
Conc: 30.07 ng/ml



#3 gamma-BHC (Lindane)

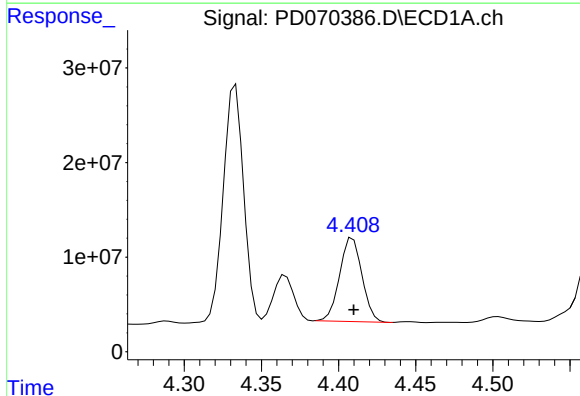
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 96128210
Conc: 47.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



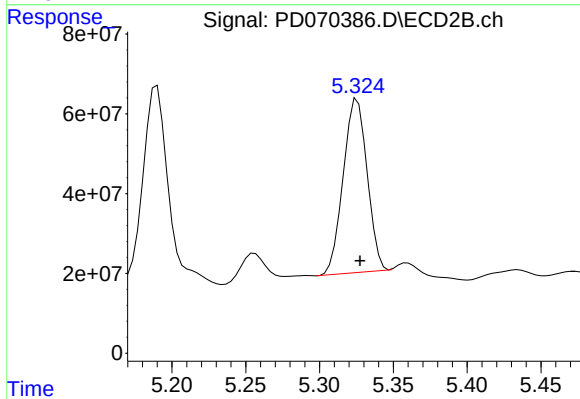
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 524882118
Conc: 28.78 ng/ml



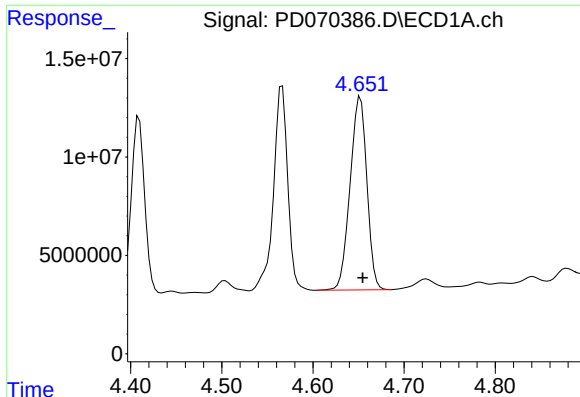
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 89233969
Conc: 45.34 ng/ml



#4 Heptachlor

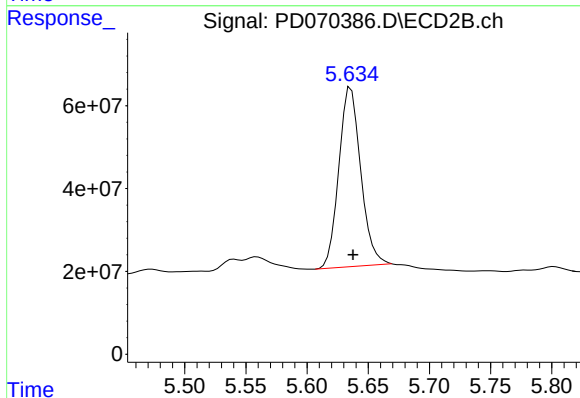
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 490289735
Conc: 27.37 ng/ml



#5 Aldrin

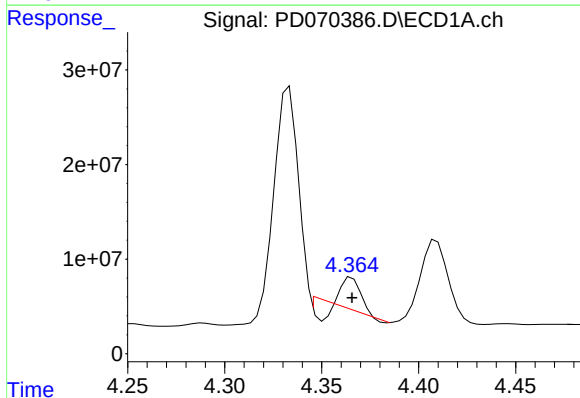
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 125350457
Conc: 65.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



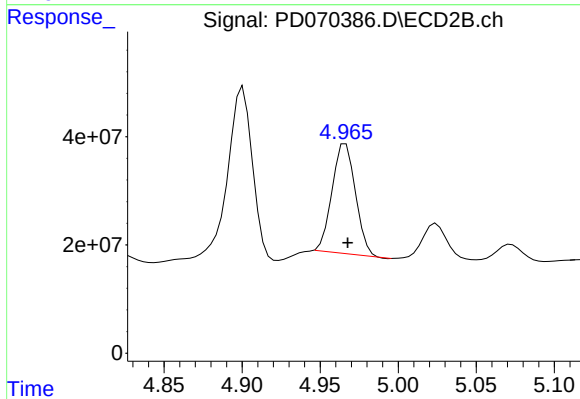
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 541031752
Conc: 32.55 ng/ml



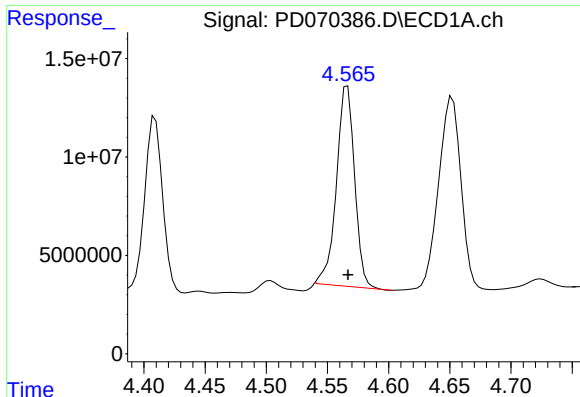
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 13951121
Conc: 15.59 ng/ml



#6 beta-BHC

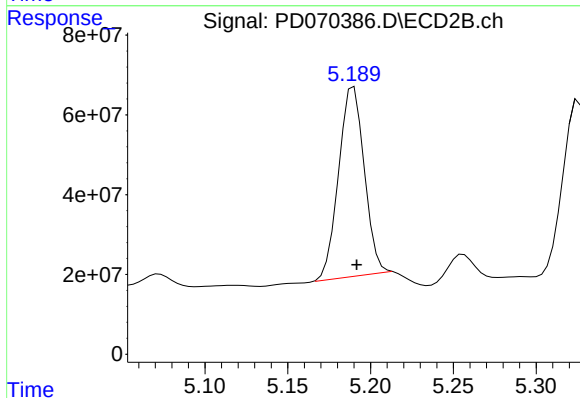
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 211619258
Conc: 26.75 ng/ml



#7 delta-BHC

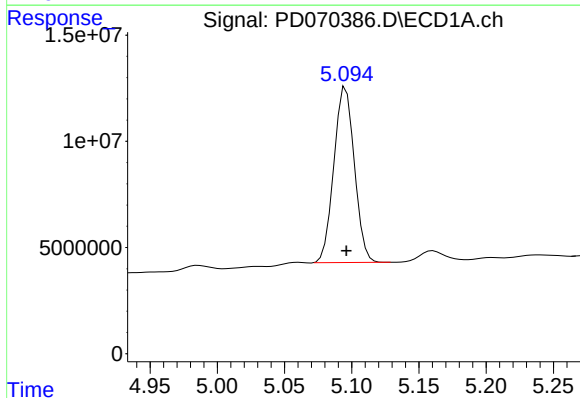
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 105051372
Conc: 52.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



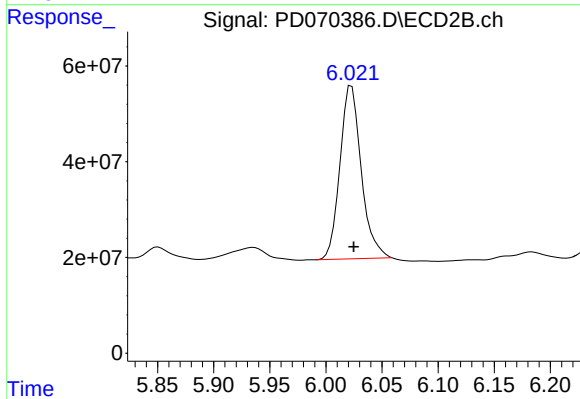
#7 delta-BHC

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 515903892
Conc: 39.99 ng/ml



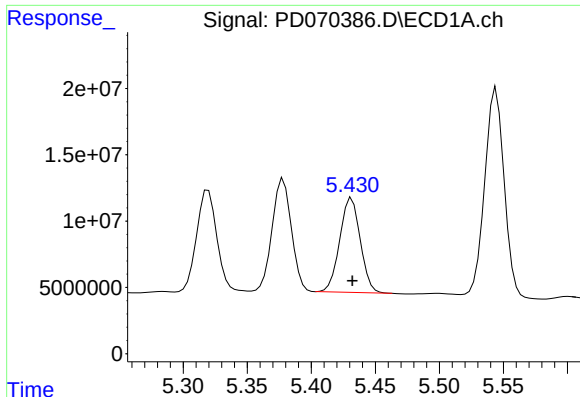
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 87371519
Conc: 49.88 ng/ml



#8 Heptachlor epoxide

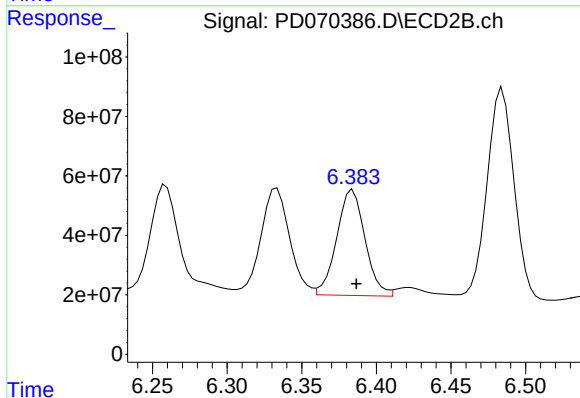
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 478151862
Conc: 40.98 ng/ml



#9 Endosulfan I

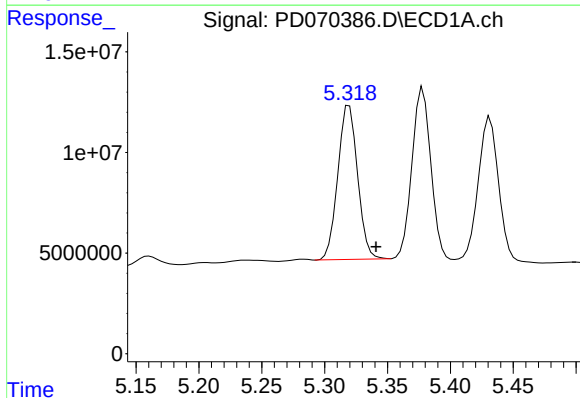
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 79329338
Conc: 47.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



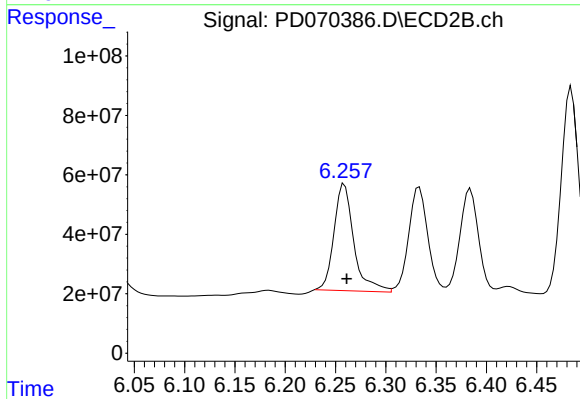
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 471406059
Conc: 34.96 ng/ml



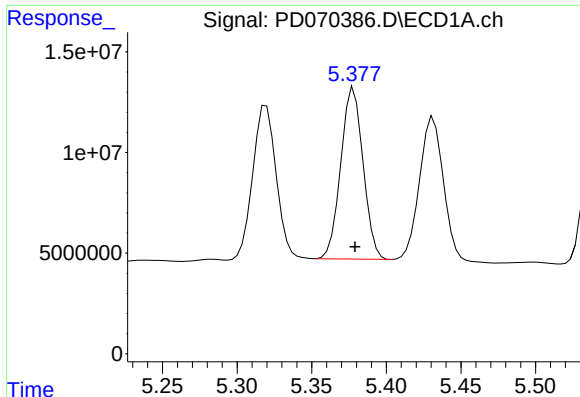
#10 trans-Chlordane

R.T.: 5.320 min
Delta R.T.: -0.021 min
Response: 83728050
Conc: 46.55 ng/ml



#10 trans-Chlordane

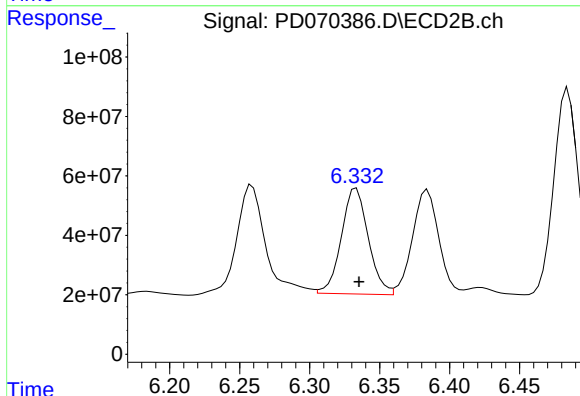
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 492427814
Conc: 34.07 ng/ml



#11 cis-Chlordane

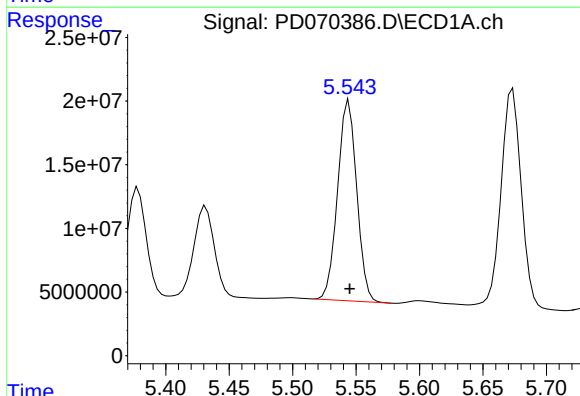
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 88812325
Conc: 50.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



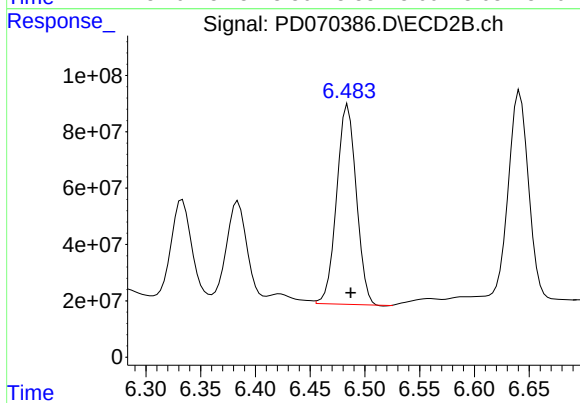
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 476380943
Conc: 33.93 ng/ml



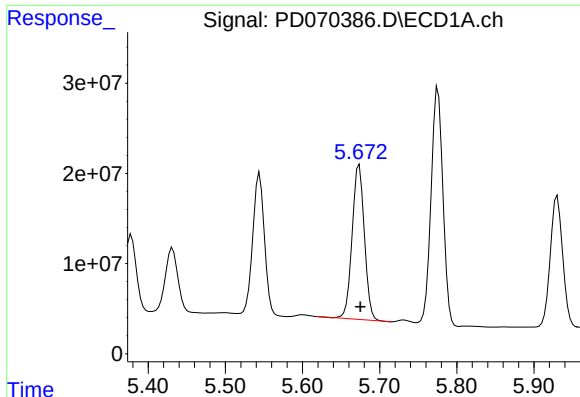
#12 4,4'-DDE

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 164916154
Conc: 97.69 ng/ml



#12 4,4'-DDE

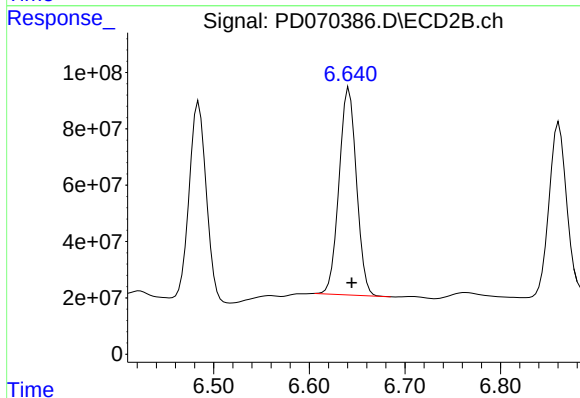
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 881339133
Conc: 67.78 ng/ml



#13 Dieldrin

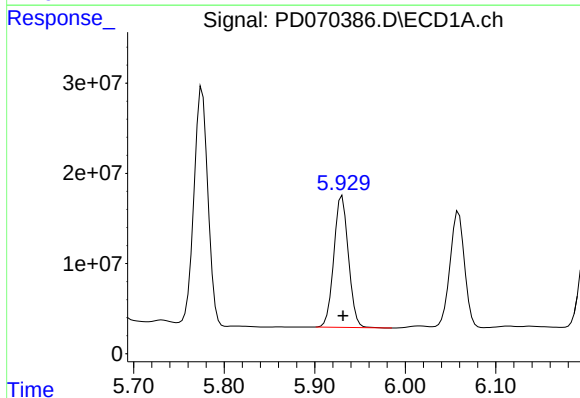
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 189190708
Conc: 99.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



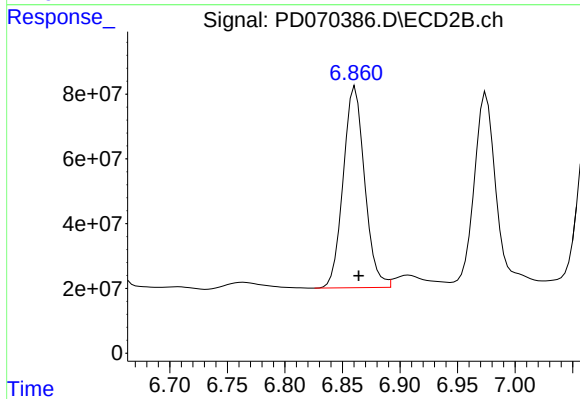
#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 930607993
Conc: 67.95 ng/ml



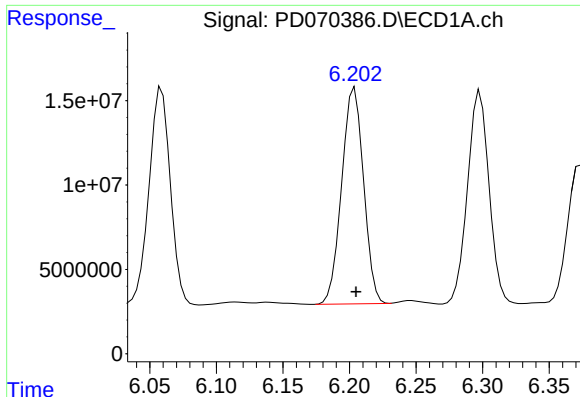
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 162998653
Conc: 95.78 ng/ml



#14 Endrin

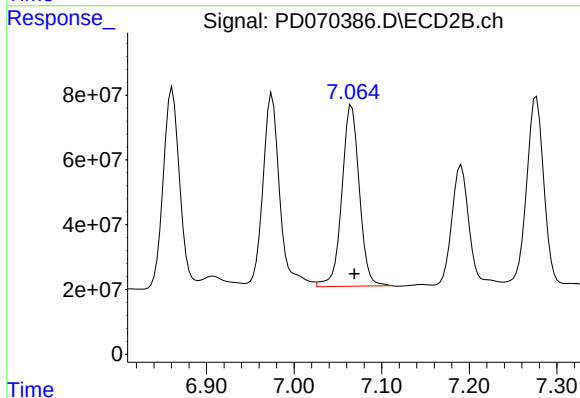
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 809015908
Conc: 70.31 ng/ml



#15 Endosulfan II

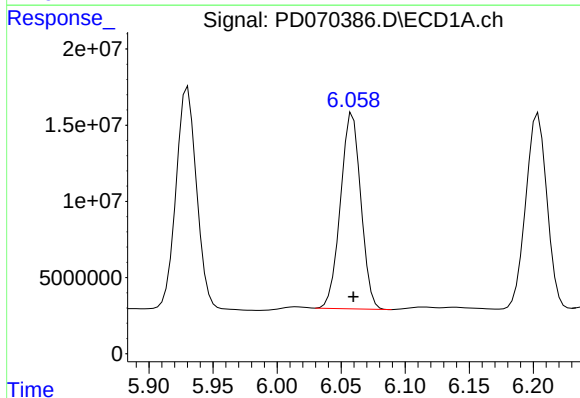
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 146848602
Conc: 90.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



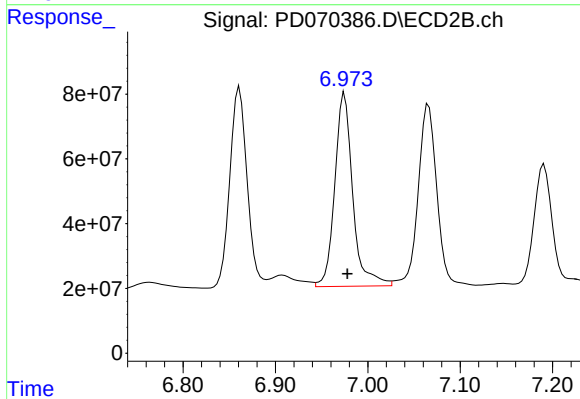
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 776362676
Conc: 70.59 ng/ml



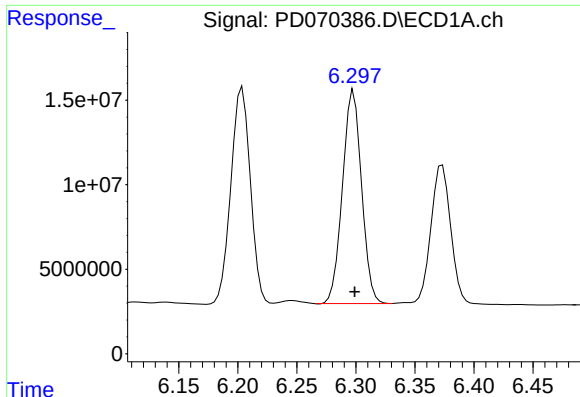
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 142078867
Conc: 93.84 ng/ml



#16 4,4'-DDD

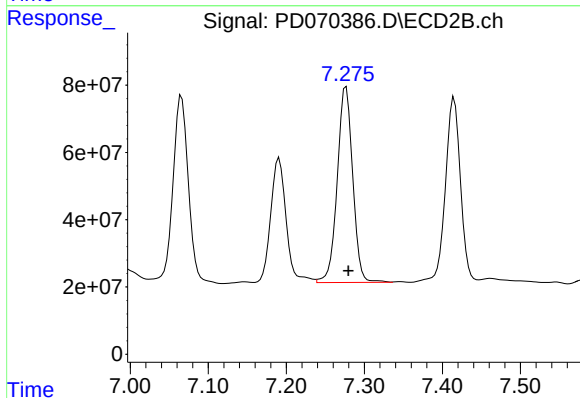
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 807673132
Conc: 73.15 ng/ml



#17 4,4'-DDT

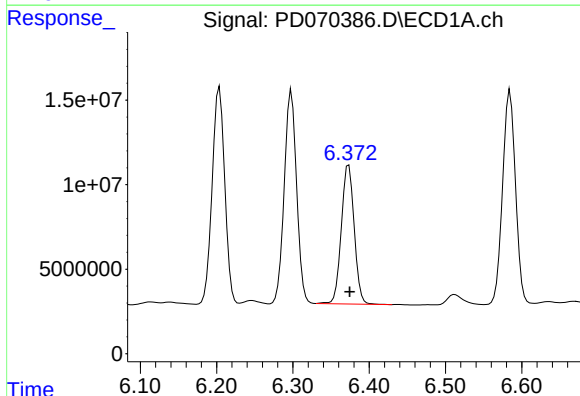
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 141883200
Conc: 97.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



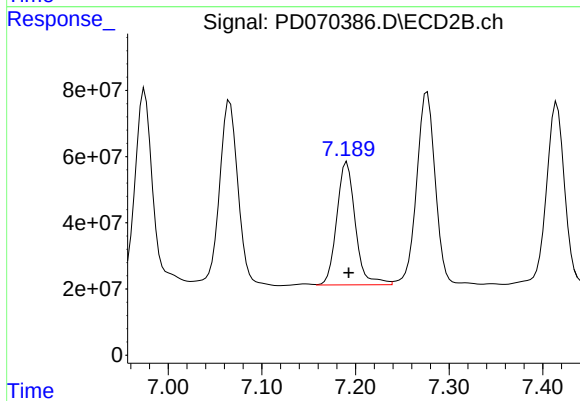
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 803171183
Conc: 78.11 ng/ml



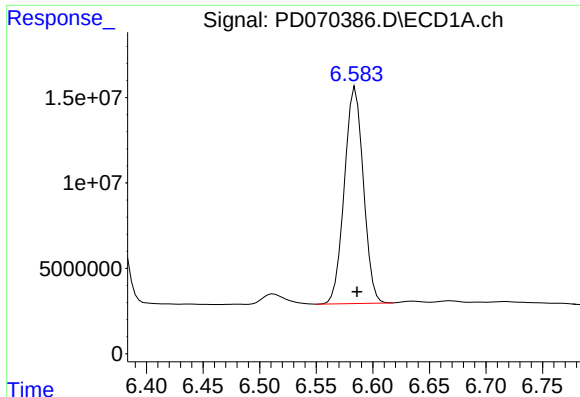
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 96339299
Conc: 77.44 ng/ml



#18 Endrin aldehyde

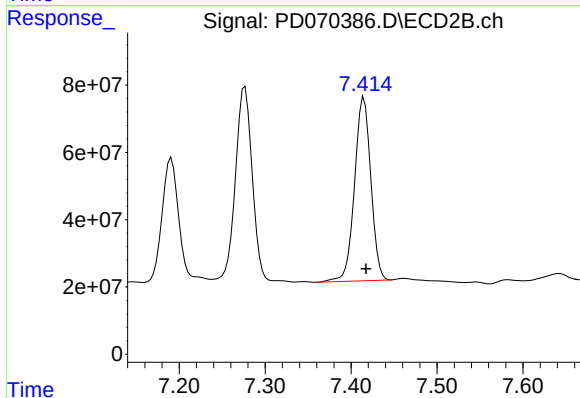
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 512377508
Conc: 60.92 ng/ml



#19 Endosulfan Sulfate

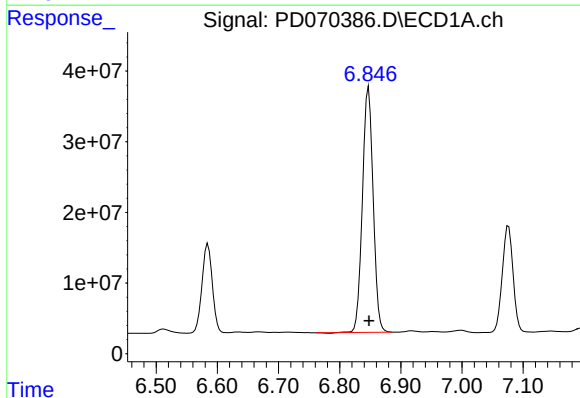
R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 147752956
Conc: 93.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



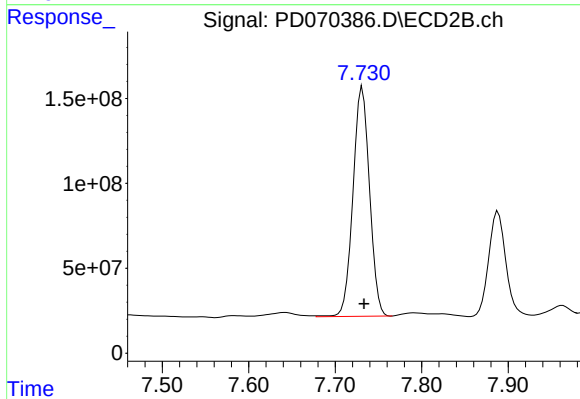
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 718761057
Conc: 72.72 ng/ml



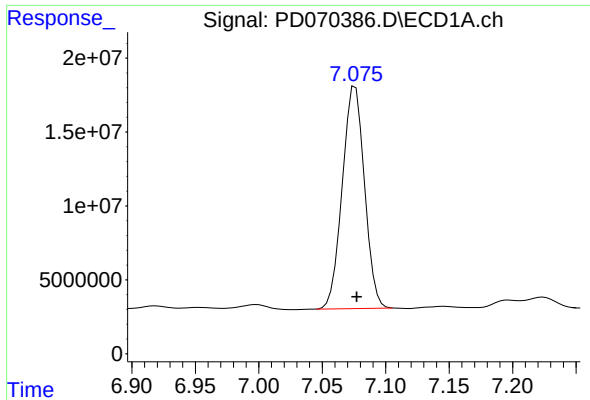
#20 Methoxychlor

R.T.: 6.847 min
Delta R.T.: -0.001 min
Response: 424284687
Conc: 501.30 ng/ml



#20 Methoxychlor

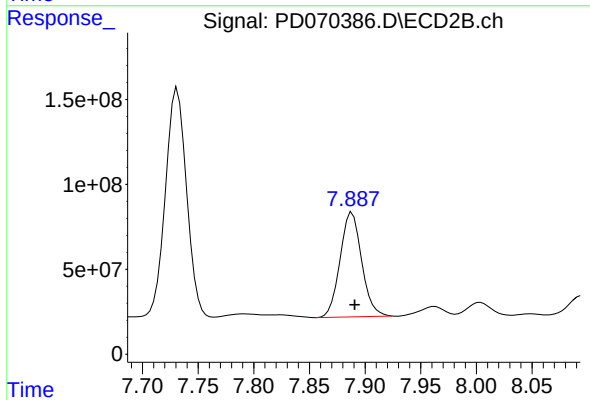
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 1793109233
Conc: 379.81 ng/ml



#21 Endrin ketone

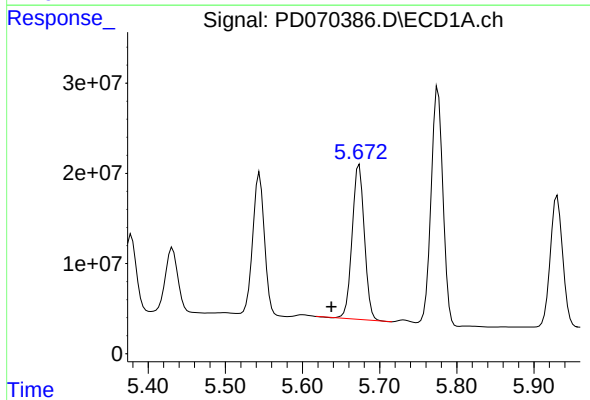
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 183077910
Conc: 102.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



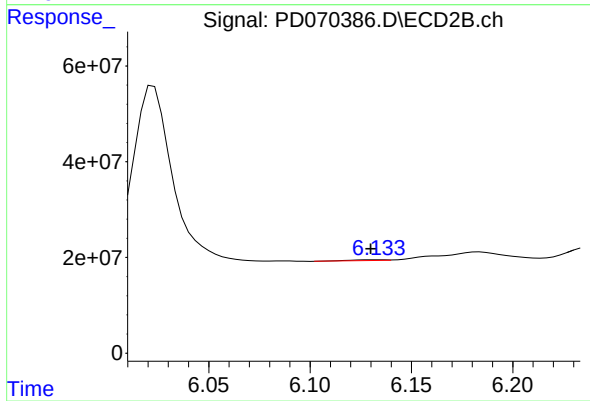
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 830974746
Conc: 81.57 ng/ml



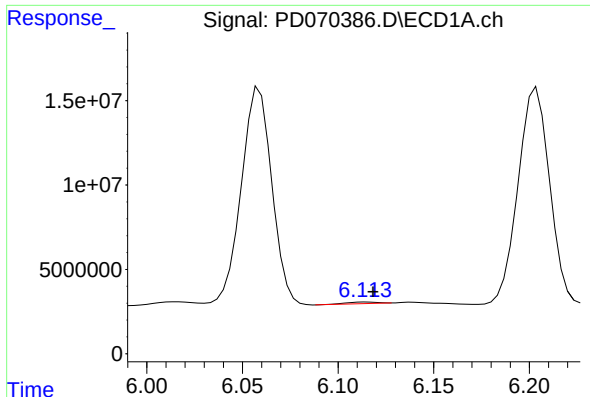
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 189190708
Conc: 17501.10 ng/ml



#22 Toxaphene-1

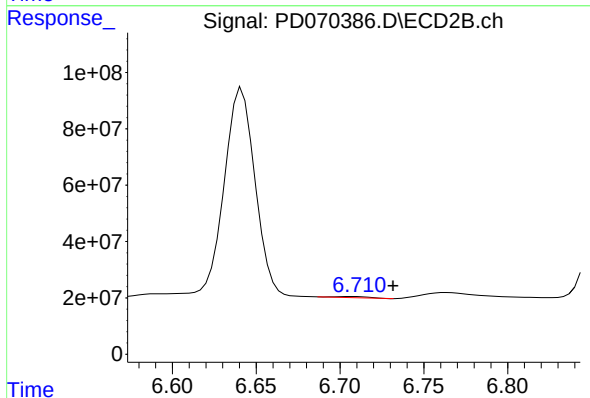
R.T.: 6.133 min
Delta R.T.: 0.004 min
Response: 1843523
Conc: 57.93 ng/ml



#23 Toxaphene-2

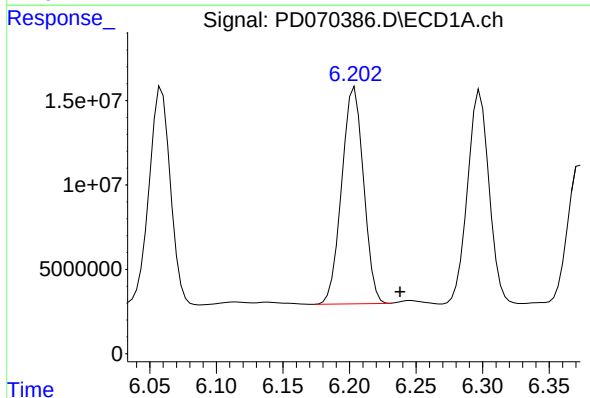
R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 1011906
Conc: 93.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



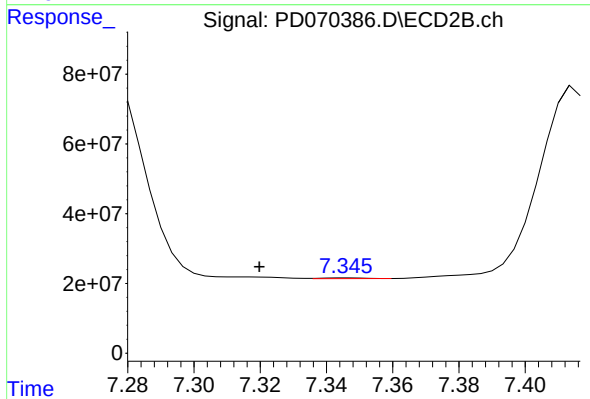
#23 Toxaphene-2

R.T.: 6.707 min
Delta R.T.: -0.025 min
Response: 5724002
Conc: 46.65 ng/ml



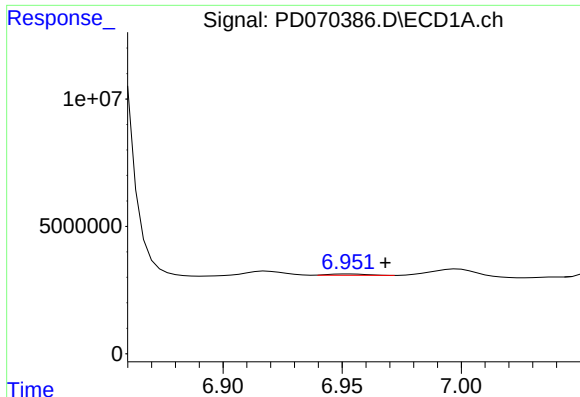
#24 Toxaphene-3

R.T.: 6.204 min
Delta R.T.: -0.034 min
Response: 146848602
Conc: 5317.79 ng/ml



#24 Toxaphene-3

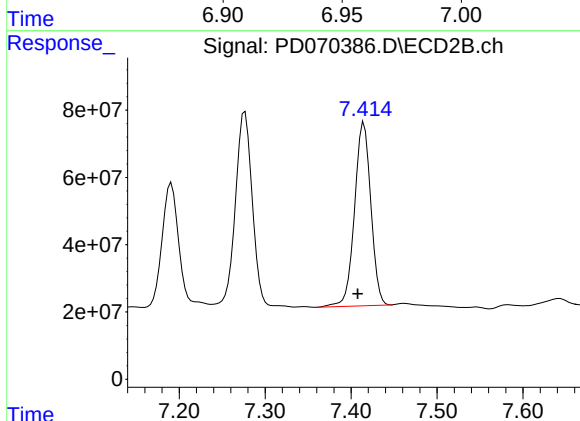
R.T.: 7.346 min
Delta R.T.: 0.027 min
Response: 1823313
Conc: 6.74 ng/ml



#25 Toxaphene-4

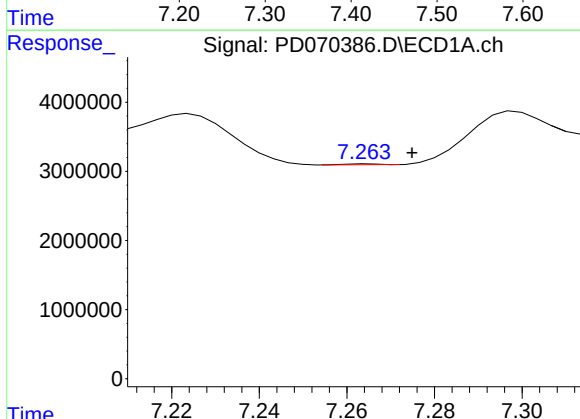
R.T.: 6.953 min
Delta R.T.: -0.015 min
Response: 537105
Conc: 16.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



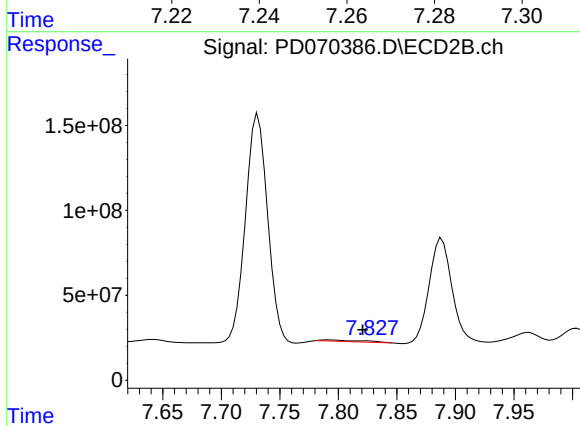
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 718761057
Conc: 4483.60 ng/ml



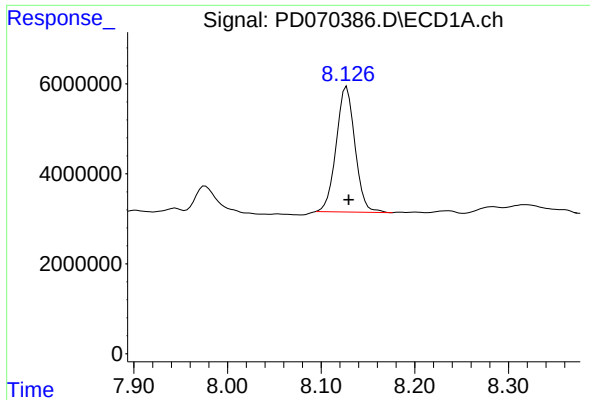
#26 Toxaphene-5

R.T.: 7.265 min
Delta R.T.: -0.010 min
Response: 67613
Conc: 12.92 ng/ml



#26 Toxaphene-5

R.T.: 7.823 min
Delta R.T.: 0.002 min
Response: 15772659
Conc: 144.79 ng/ml



#27 Decachlorobiphenyl

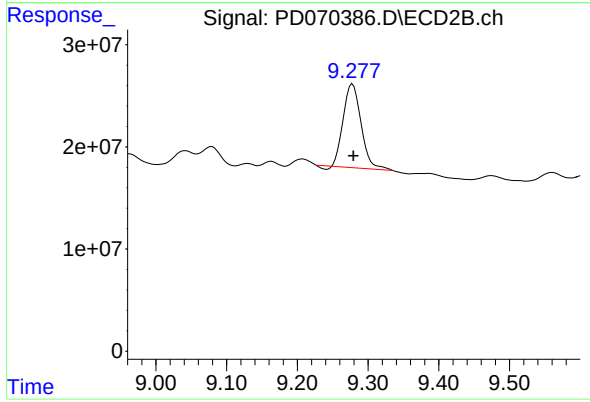
R.T.: 8.127 min

Delta R.T.: -0.002 min

Response: 38883701

Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min

Delta R.T.: -0.001 min

Response: 142073994

Conc: 19.69 ng/ml