

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100522\
 Data File : PD072209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 10:10
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 11:57:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 11:57:08 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.744	3.497	257.6E6	3466.1E6	102.139	97.658
28)	SA Decachlor...	7.920	8.985	241.1E6	938.0E6	96.837	94.809
Target Compounds							
2)	A alpha-BHC	3.249	3.960	434.7E6	4937.1E6	105.583	98.670
3)	MA gamma-BHC...	3.580	4.294	389.0E6	3906.9E6	104.932	97.675
4)	MA Heptachlor	3.924	4.869	394.5E6	2740.8E6	103.641	95.111
5)	MB Aldrin	4.205	5.209	373.3E6	2181.4E6	103.974	94.930
6)	B beta-BHC	3.879	4.502	154.8E6	1523.5E6	99.525	95.100
7)	B delta-BHC	4.110	4.747	393.1E6	2897.4E6	105.119	98.407
8)	B Heptachlo...	4.710	5.640	327.6E6	1719.2E6	102.268	95.052
9)	A Endosulfan I	5.083	6.026	304.1E6	1561.2E6	102.324	94.796
10)	B gamma-Chl...	4.963	5.894	341.8E6	1722.9E6	104.063	96.212
11)	B alpha-Chl...	5.027	5.971	331.2E6	1661.4E6	103.442	96.011
12)	B 4,4'-DDE	5.220	6.146	324.7E6	1652.8E6	105.377	96.497
13)	MA Dieldrin	5.349	6.302	331.9E6	1638.0E6	104.253	96.693
14)	MA Endrin	5.625	6.534	283.0E6	1348.9E6	104.635	96.348
15)	B Endosulfa...	5.921	6.761	263.6E6	1280.1E6	102.444	96.262
16)	A 4,4'-DDD	5.777	6.670	273.4E6	1335.2E6	104.702	96.616
17)	MA 4,4'-DDT	6.030	6.980	283.1E6	1368.3E6	105.309	97.038
18)	B Endrin al...	6.102	6.891	208.7E6	1012.5E6	99.473	95.244
19)	B Endosulfa...	6.326	7.124	267.6E6	1210.3E6	98.978	96.896
20)	A Methoxychlor	6.610	7.457	149.6E6	657.1E6	96.990	95.613
21)	B Endrin ke...	6.834	7.614	320.9E6	1327.6E6	100.384	96.203
22)	Mirex	7.018	8.073	224.8E6	870.3E6	99.386	95.326

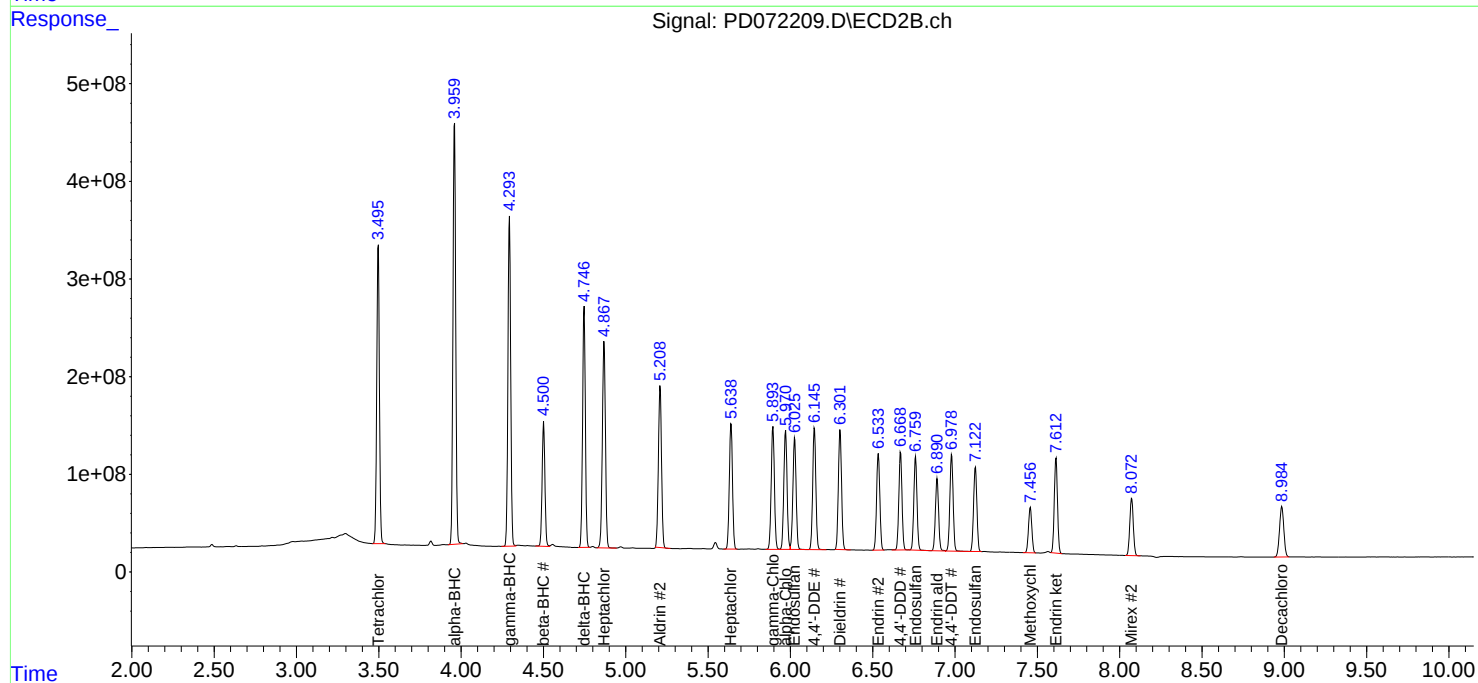
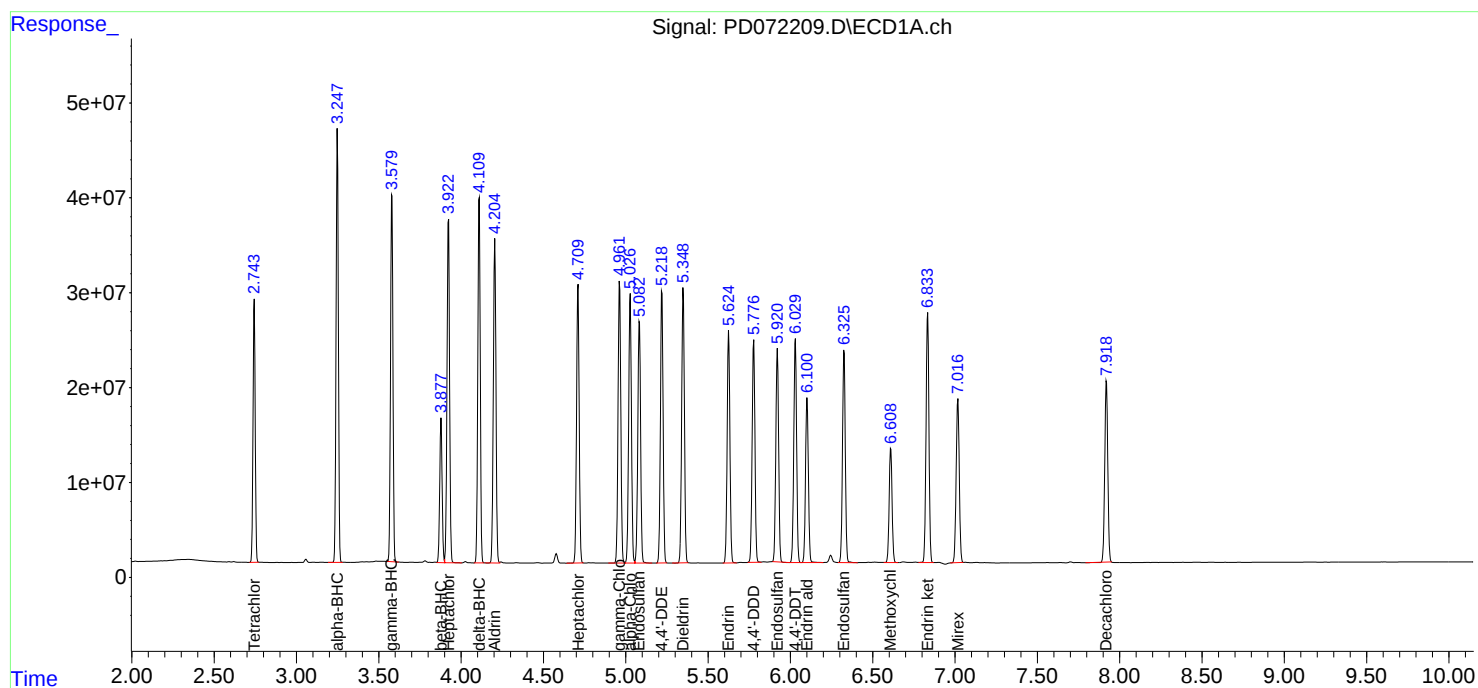
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

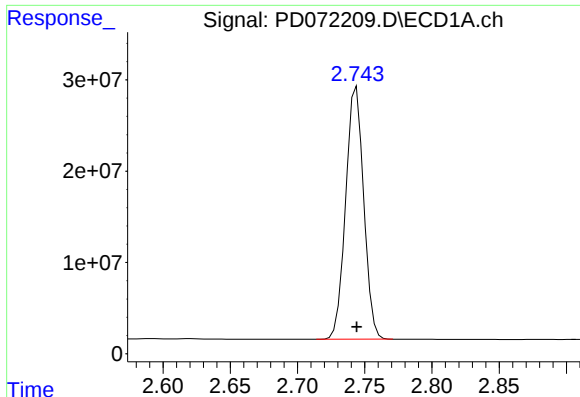
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100522\
Data File : PD072209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 10:10
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 11:57:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 11:57:08 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

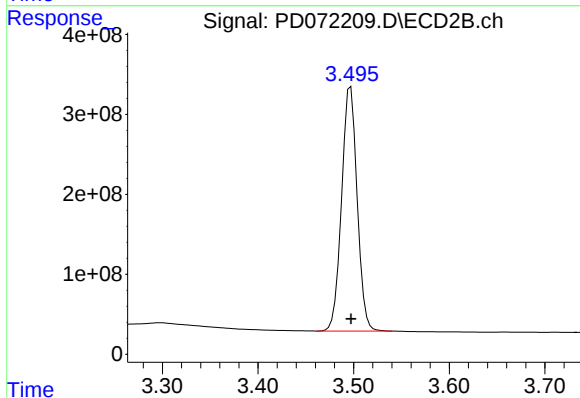




#1 Tetrachloro-m-xylene

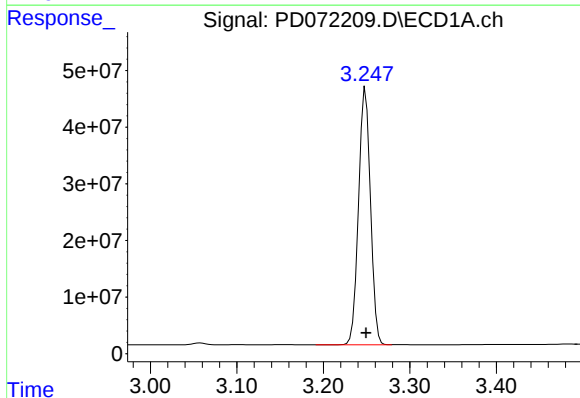
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 257613643
Conc: 102.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



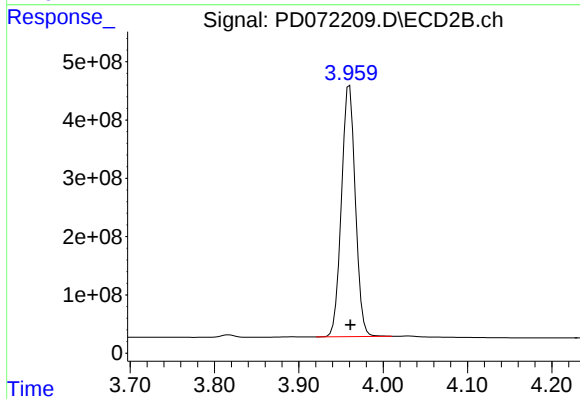
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 3466100423
Conc: 97.66 ng/ml



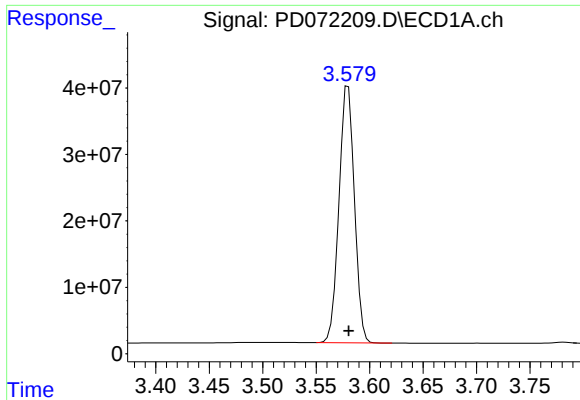
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 434672568
Conc: 105.58 ng/ml



#2 alpha-BHC

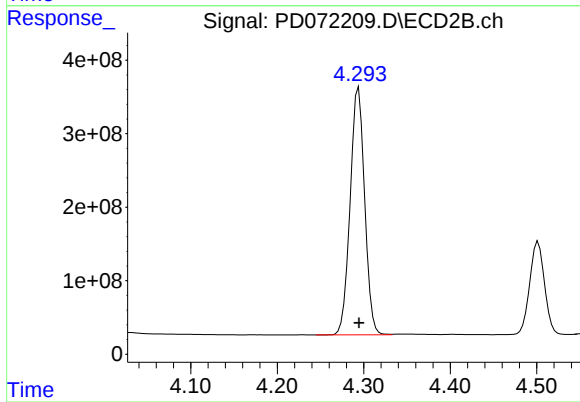
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 4937119628
Conc: 98.67 ng/ml



#3 gamma-BHC (Lindane)

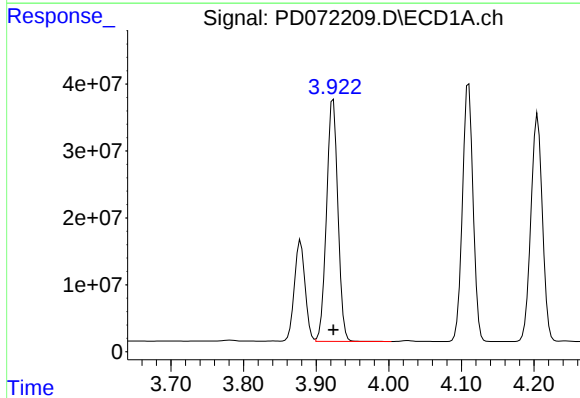
R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 388957691
Conc: 104.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



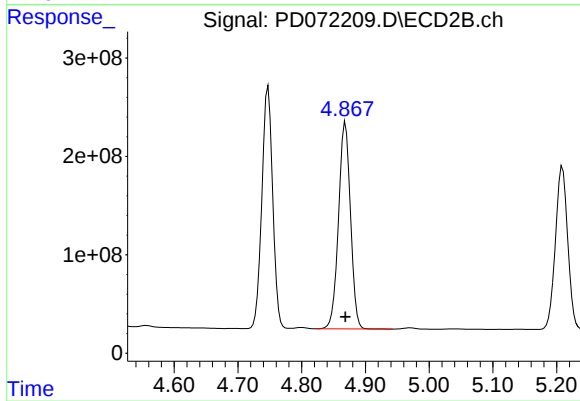
#3 gamma-BHC (Lindane)

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 3906947977
Conc: 97.67 ng/ml



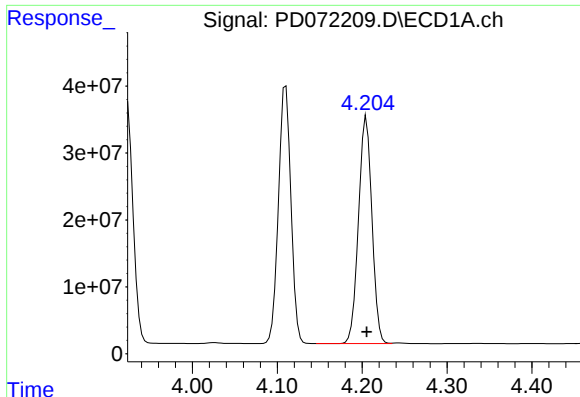
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 394512125
Conc: 103.64 ng/ml



#4 Heptachlor

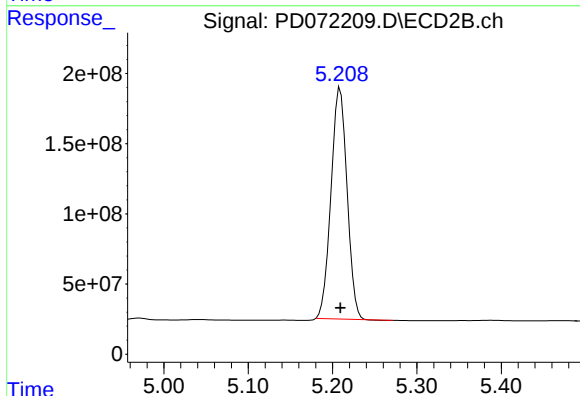
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 2740826628
Conc: 95.11 ng/ml



#5 Aldrin

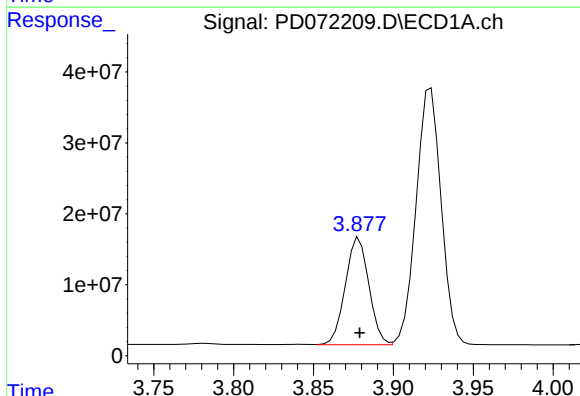
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 373318816
Conc: 103.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



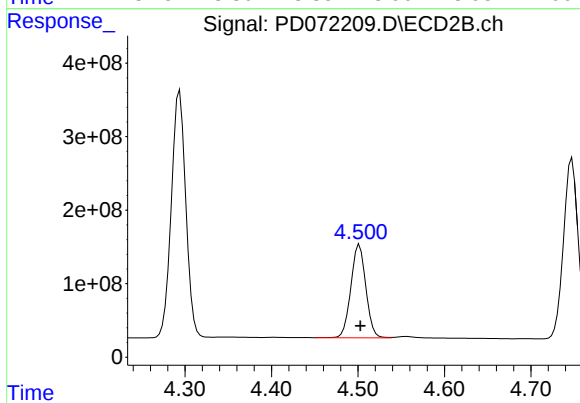
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 2181361609
Conc: 94.93 ng/ml



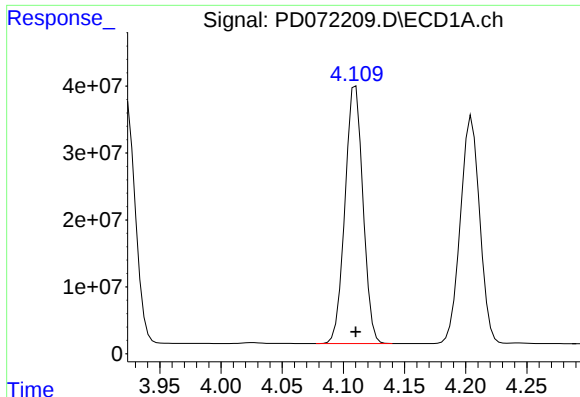
#6 beta-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 154812256
Conc: 99.53 ng/ml



#6 beta-BHC

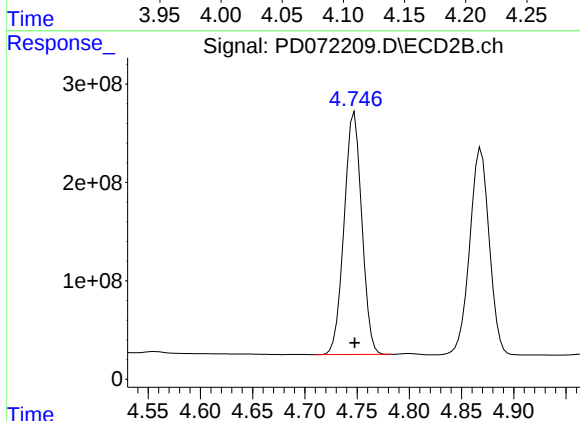
R.T.: 4.502 min
Delta R.T.: -0.001 min
Response: 1523490626
Conc: 95.10 ng/ml



#7 delta-BHC

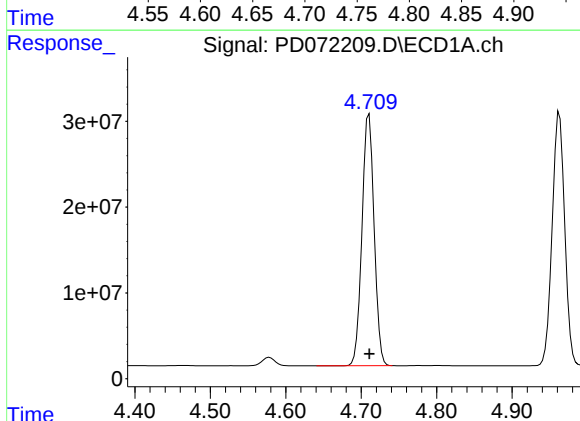
R.T.: 4.110 min
Delta R.T.: 0.000 min
Response: 393091924
Conc: 105.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



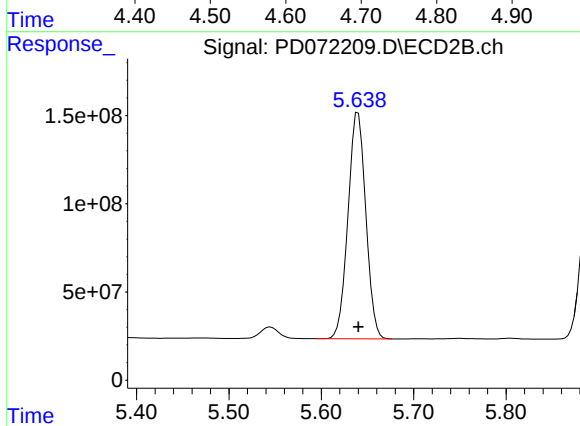
#7 delta-BHC

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 2897358853
Conc: 98.41 ng/ml



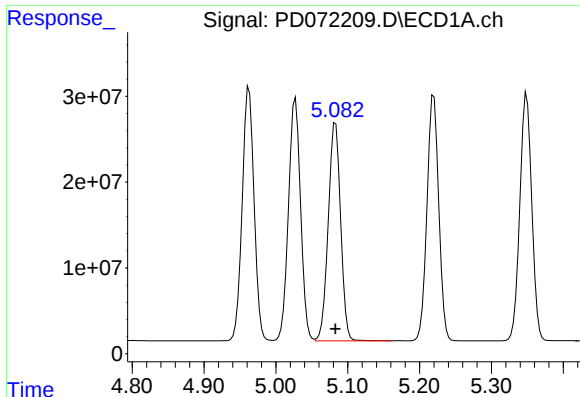
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 327561309
Conc: 102.27 ng/ml



#8 Heptachlor epoxide

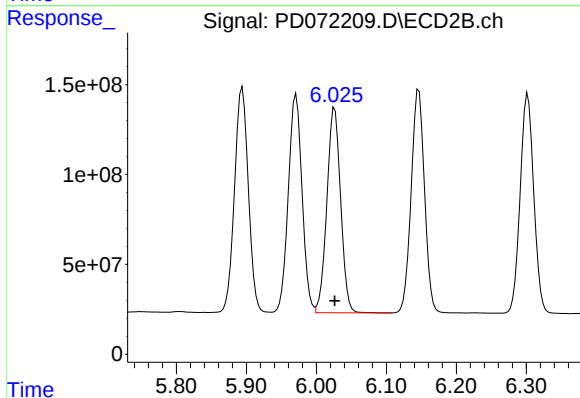
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1719190745
Conc: 95.05 ng/ml



#9 Endosulfan I

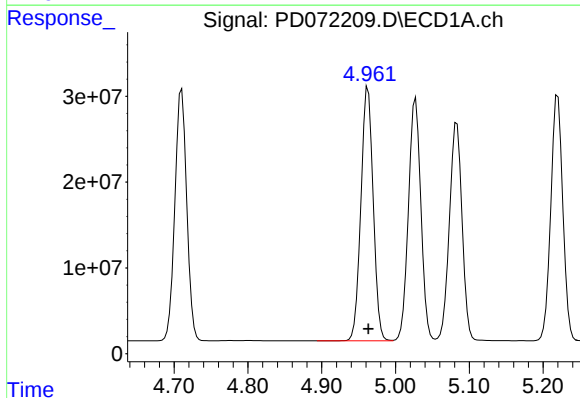
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 304144136
Conc: 102.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



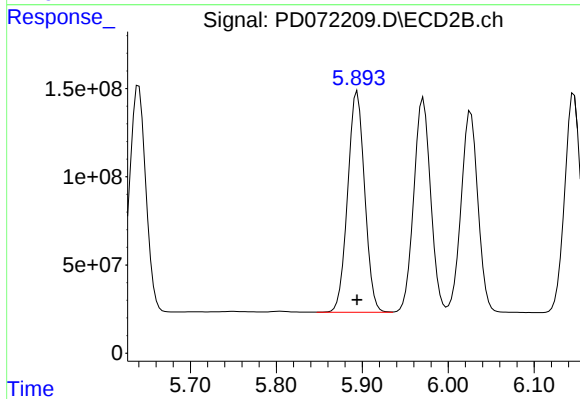
#9 Endosulfan I

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 1561239234
Conc: 94.80 ng/ml



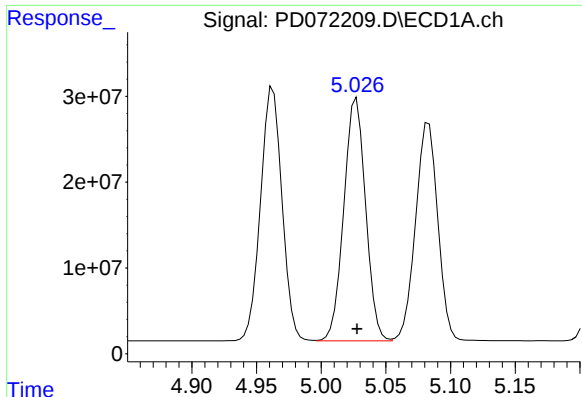
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 341751404
Conc: 104.06 ng/ml



#10 gamma-Chlordane

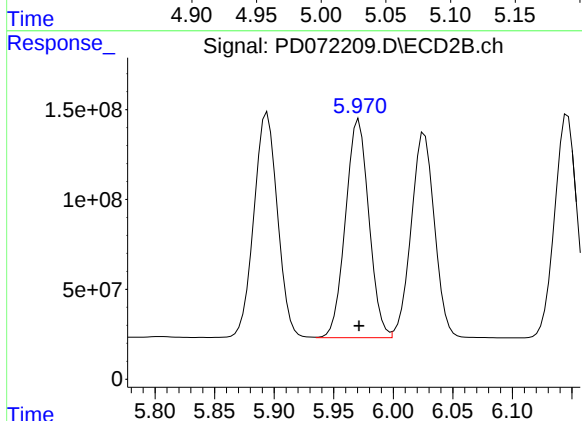
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 1722886527
Conc: 96.21 ng/ml



#11 alpha-Chlordane

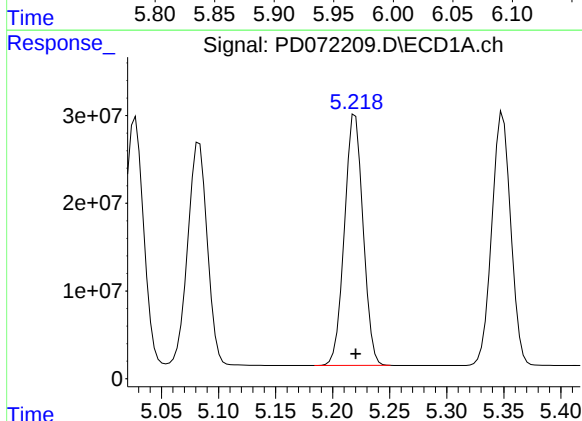
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 331202692
Conc: 103.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



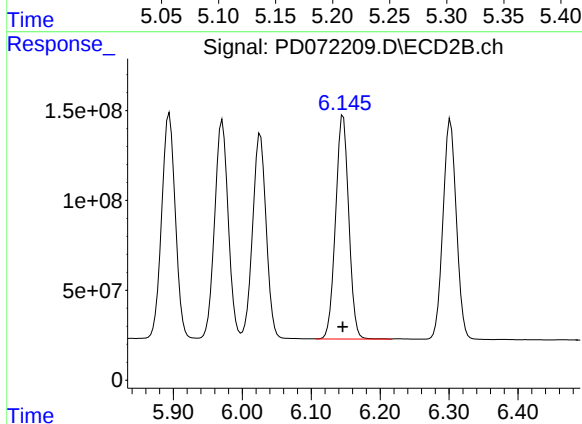
#11 alpha-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1661417713
Conc: 96.01 ng/ml



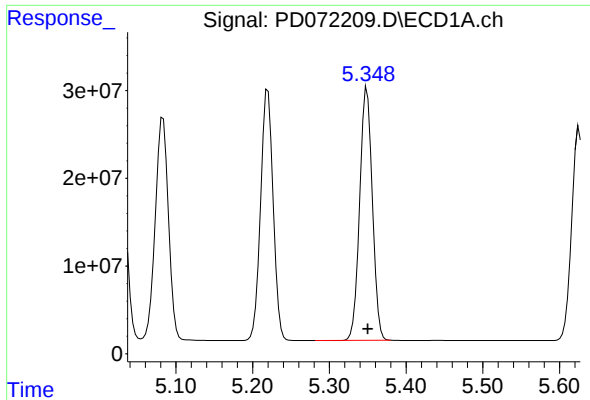
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 324729541
Conc: 105.38 ng/ml



#12 4,4'-DDE

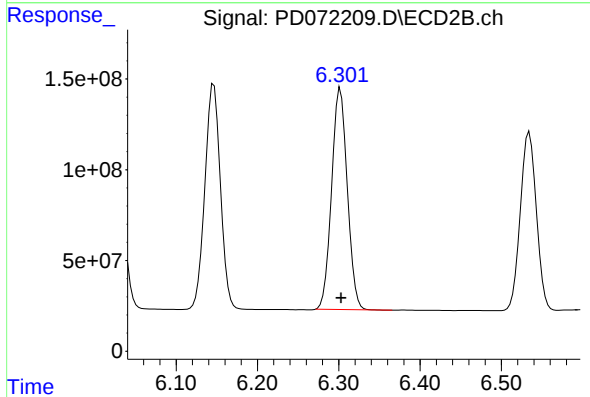
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 1652759509
Conc: 96.50 ng/ml



#13 Dieldrin

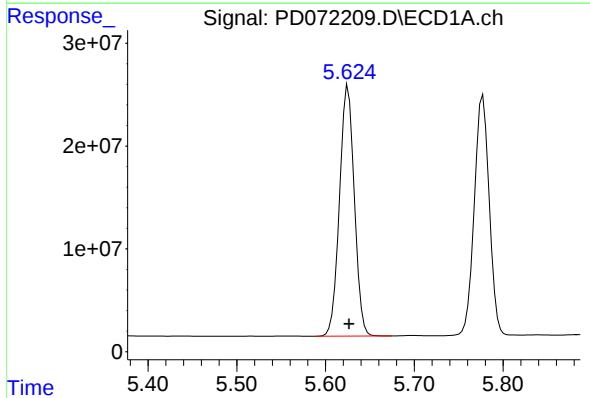
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 331912285
Conc: 104.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



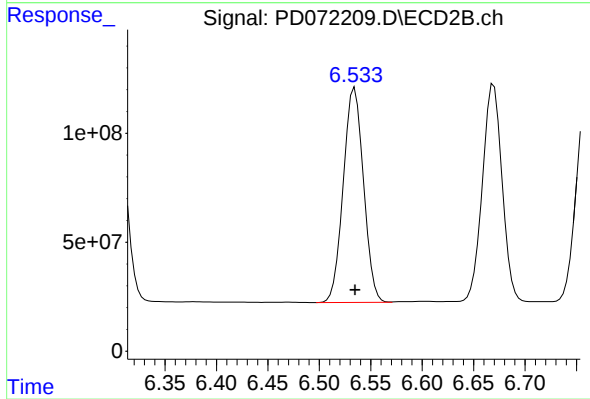
#13 Dieldrin

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 1638013056
Conc: 96.69 ng/ml



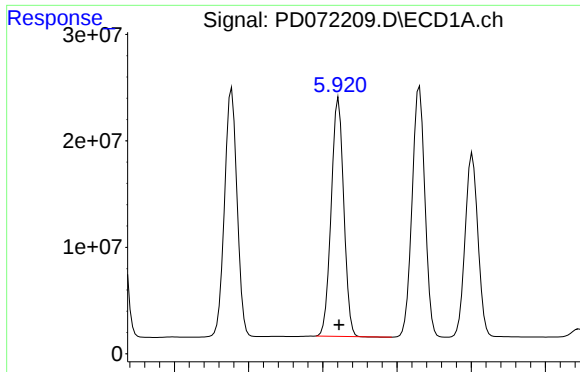
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 282951240
Conc: 104.63 ng/ml



#14 Endrin

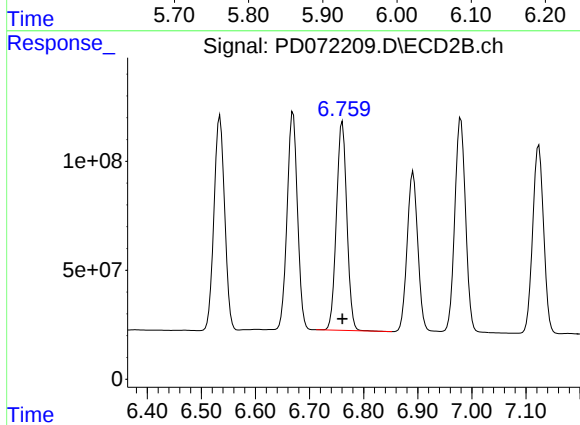
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 1348872112
Conc: 96.35 ng/ml



#15 Endosulfan II

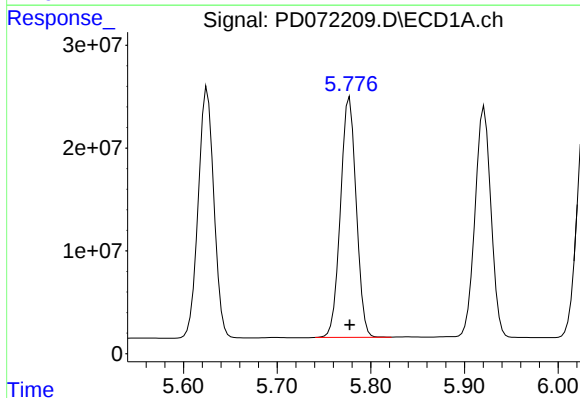
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 263581070
Conc: 102.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



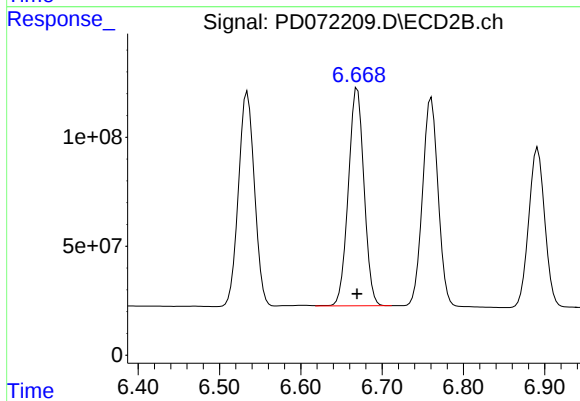
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1280144140
Conc: 96.26 ng/ml



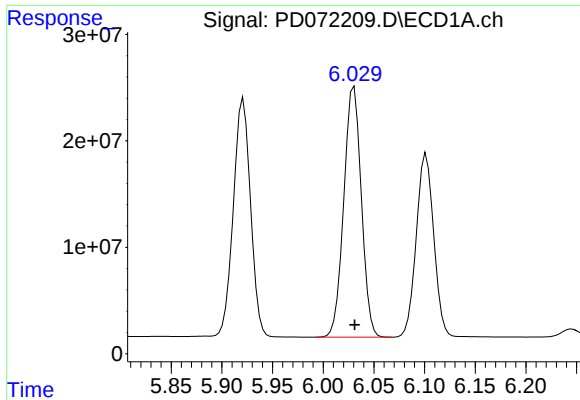
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 273387735
Conc: 104.70 ng/ml



#16 4,4'-DDD

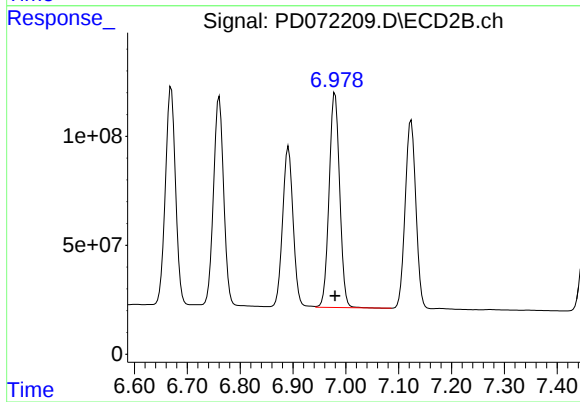
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1335168832
Conc: 96.62 ng/ml



#17 4,4'-DDT

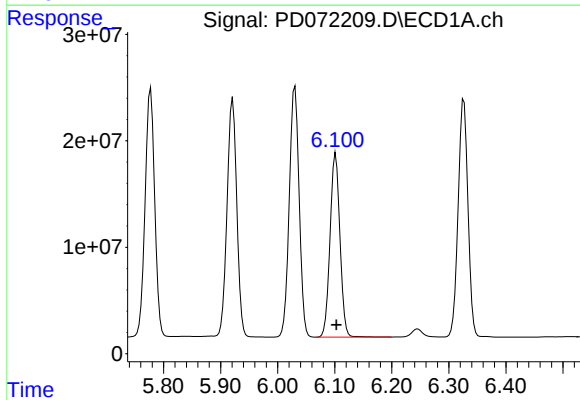
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 283081250
Conc: 105.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



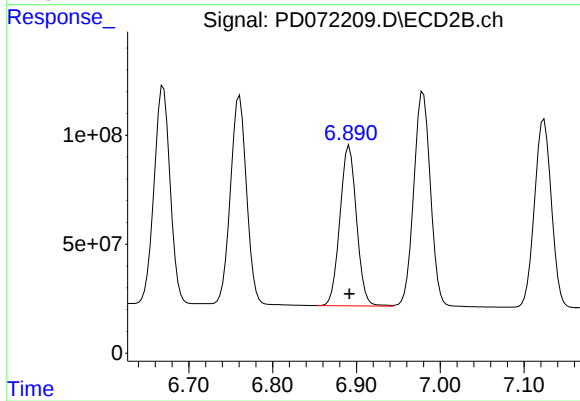
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 1368255547
Conc: 97.04 ng/ml



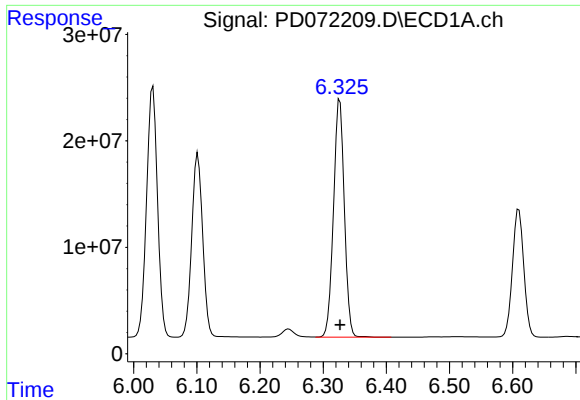
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 208655314
Conc: 99.47 ng/ml



#18 Endrin aldehyde

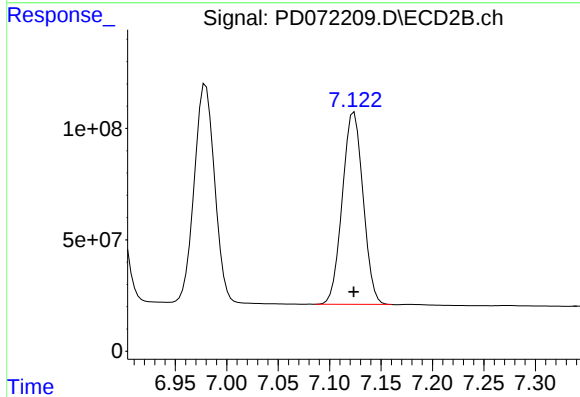
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1012508058
Conc: 95.24 ng/ml



#19 Endosulfan Sulfate

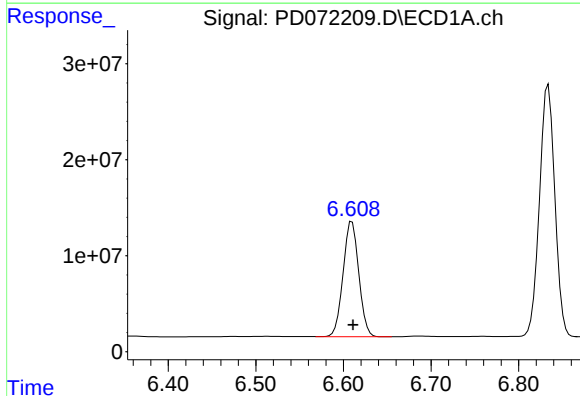
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 267569318
Conc: 98.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



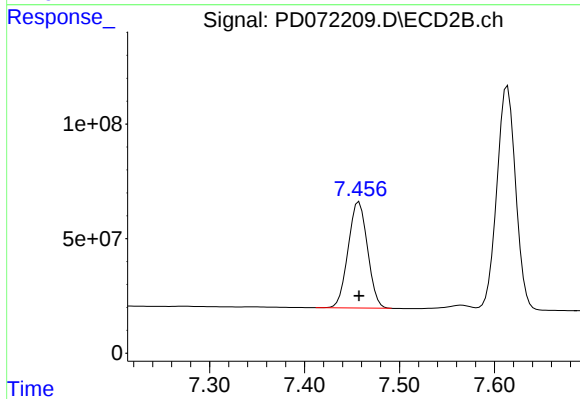
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 1210276365
Conc: 96.90 ng/ml



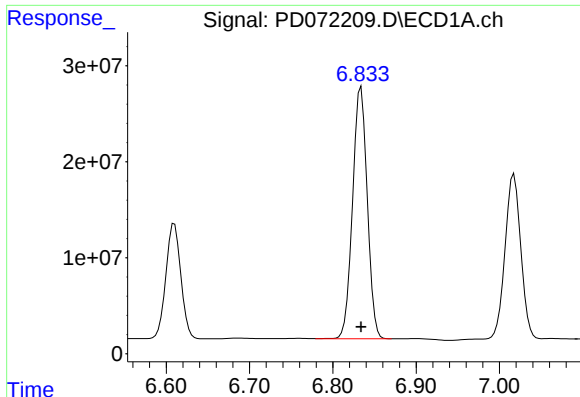
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 149631218
Conc: 96.99 ng/ml



#20 Methoxychlor

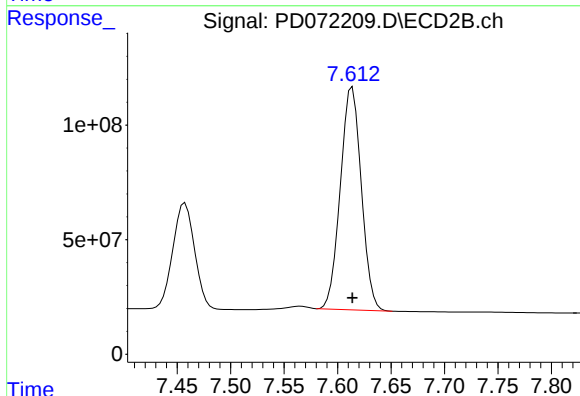
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 657096631
Conc: 95.61 ng/ml



#21 Endrin ketone

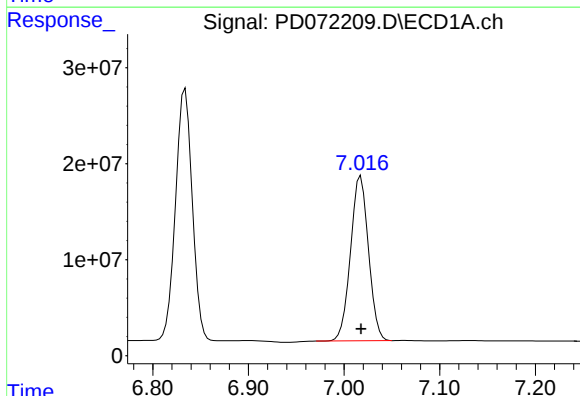
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 320878635
Conc: 100.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



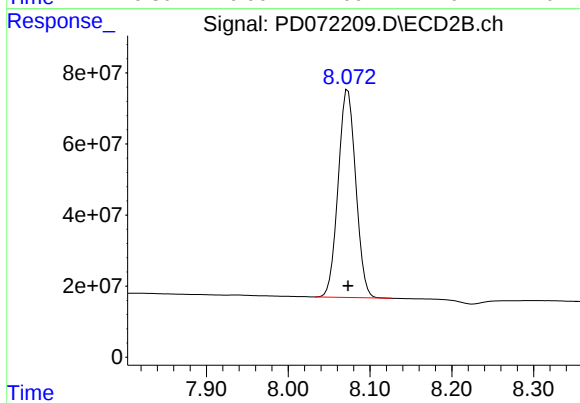
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 1327595509
Conc: 96.20 ng/ml



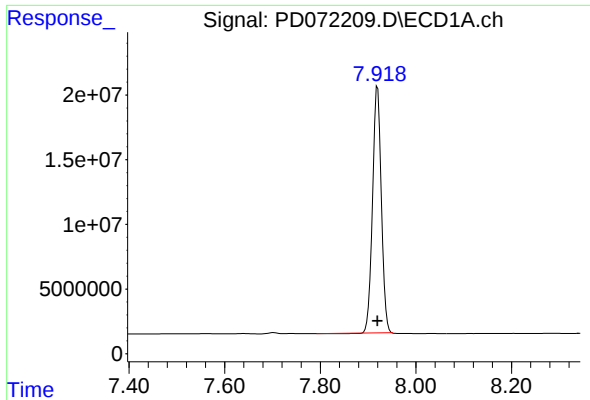
#22 Mirex

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 224807115
Conc: 99.39 ng/ml



#22 Mirex

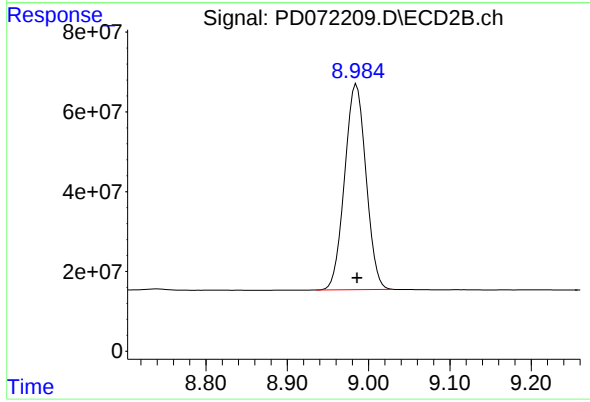
R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 870285159
Conc: 95.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 241062021
Conc: 96.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 937966651
Conc: 94.81 ng/ml