

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 22:41
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:43:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:48:15 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...	2.803	3.562	115.6E6	1467.9E6	47.836	46.570
2)	SA Decachlor...	7.988	9.085	113.9E6	425.9E6	47.923	48.242
Target Compounds							
2)	A alpha-BHC	3.310	4.028	184.4E6	2011.8E6	48.990	45.692
3)	MA gamma-BHC...	3.644	4.363	168.1E6	1607.3E6	49.295	45.097
4)	MA Heptachlor	3.989	4.940	170.4E6	1134.3E6	49.308	44.652
5)	MB Aldrin	4.272	5.283	167.9E6	964.0E6	49.582	45.456
6)	B beta-BHC	3.942	4.570	70135170	630.1E6	50.053	44.575
7)	B delta-BHC	4.175	4.818	166.6E6	1162.6E6	49.591	48.225
8)	B Heptachlo...	4.778	5.714	148.8E6	761.3E6	49.219	50.241
9)	A Endosulfan I	5.151	6.102	139.5E6	708.7E6	49.143	46.783
10)	B gamma-Chl...	5.031	5.969	151.4E6	759.4E6	49.424	46.010
11)	B alpha-Chl...	5.095	6.046	149.7E6	737.8E6	49.306	46.274
12)	B 4,4'-DDE	5.286	6.219	138.8E6	698.8E6	49.759	47.474
13)	MA Dieldrin	5.418	6.379	147.7E6	728.4E6	49.427	47.505
14)	MA Endrin	5.696	6.611	122.9E6	568.0E6	47.927	45.195
15)	B Endosulfa...	5.991	6.837	118.5E6	562.6E6	48.741	47.756
16)	A 4,4'-DDD	5.844	6.743	115.5E6	560.3E6	49.317	48.225
17)	MA 4,4'-DDT	6.097	7.054	116.5E6	558.9E6	50.145	48.546
18)	B Endrin al...	6.171	6.968	96897263	451.7E6	48.823	48.352
19)	B Endosulfa...	6.395	7.201	118.8E6	521.0E6	48.778	48.085
20)	A Methoxychlor	6.676	7.530	65732339	273.0E6	49.214	48.688
21)	B Endrin ke...	6.905	7.692	145.8E6	594.6E6	50.046	48.557
22)	Mirex	7.090	8.153	106.2E6	392.2E6	48.518	48.368

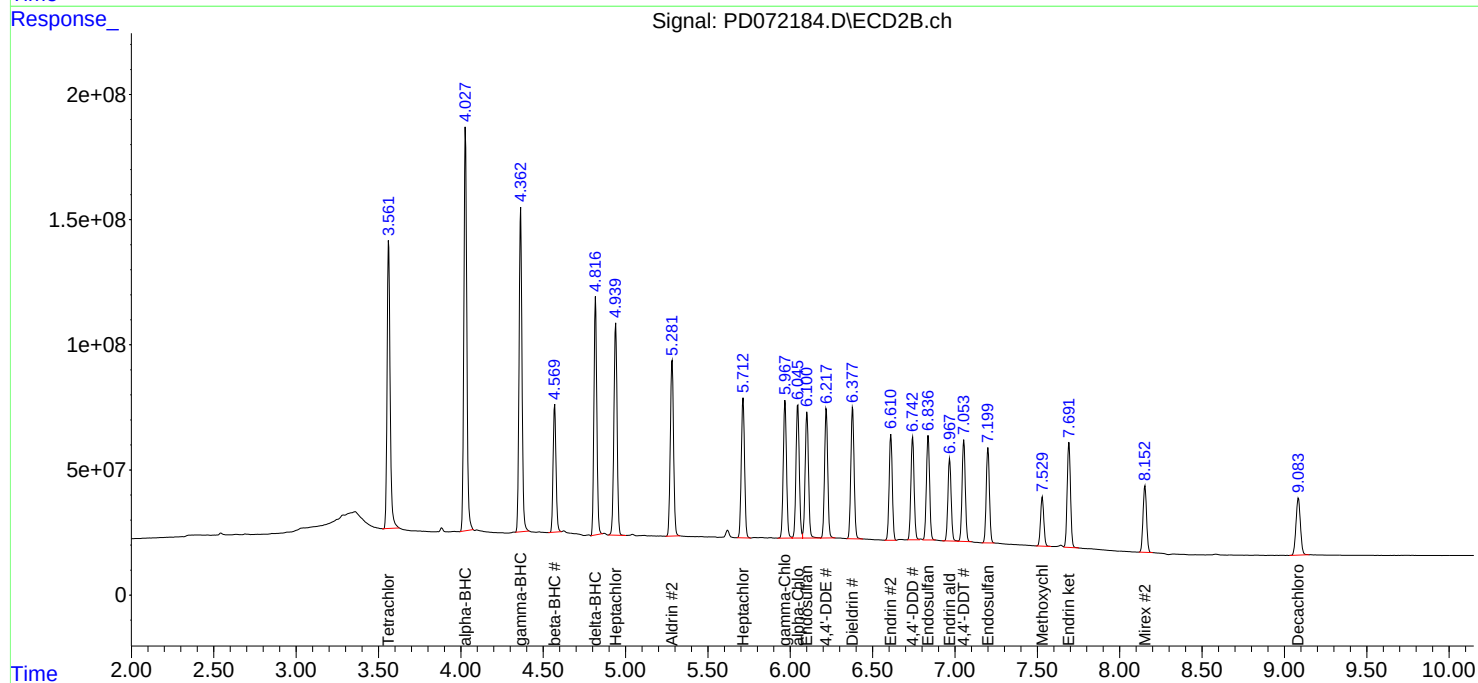
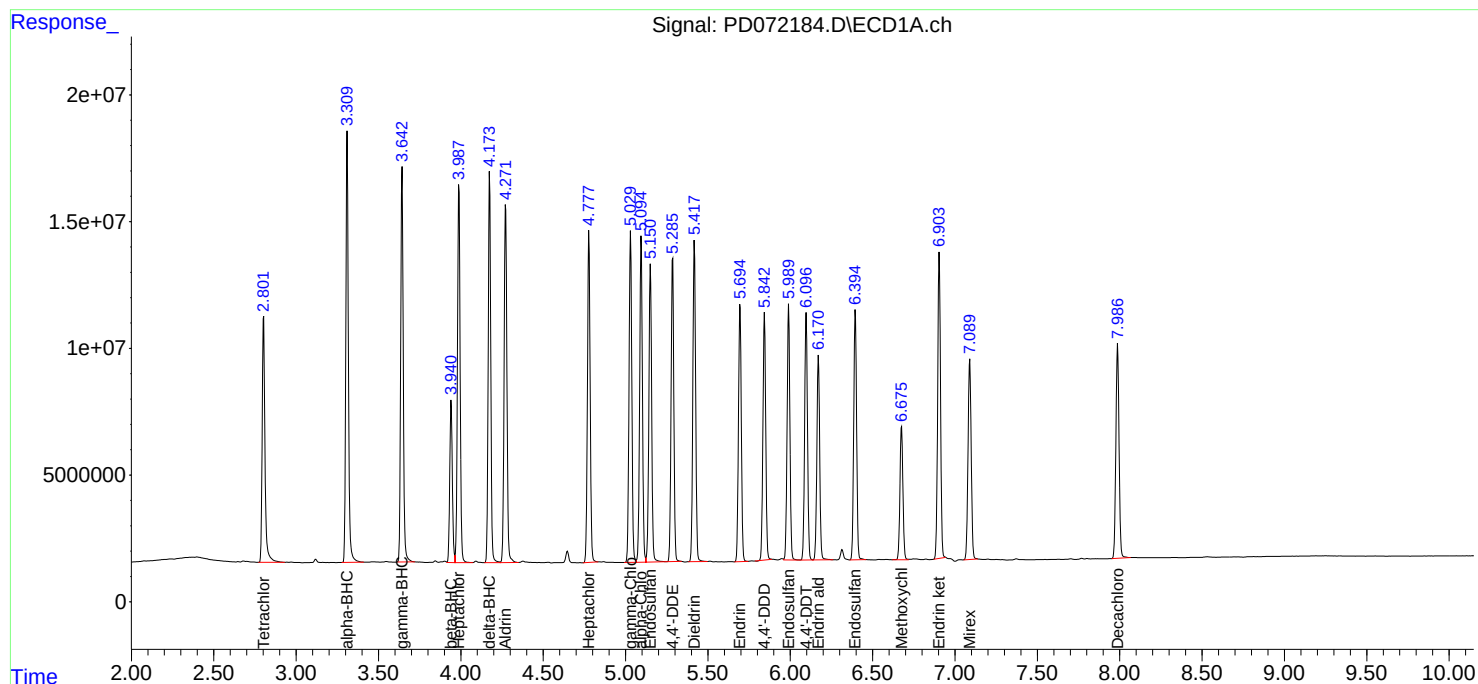
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

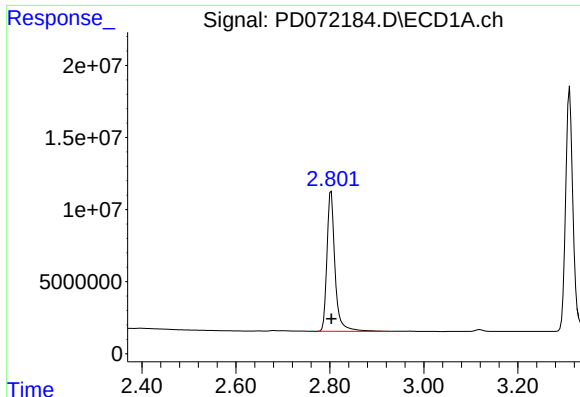
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 22:41
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 05:43:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:48:15 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

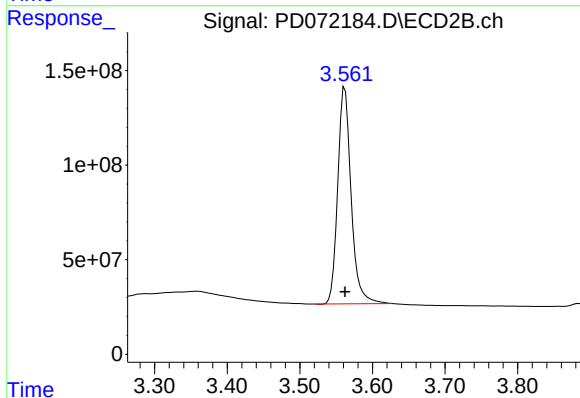




#1 Tetrachloro-m-xylene

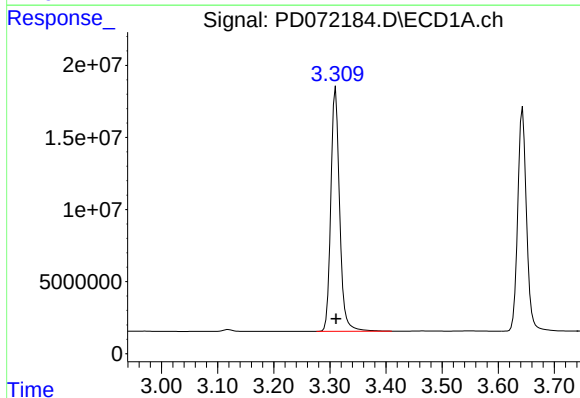
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 115619846
Conc: 47.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



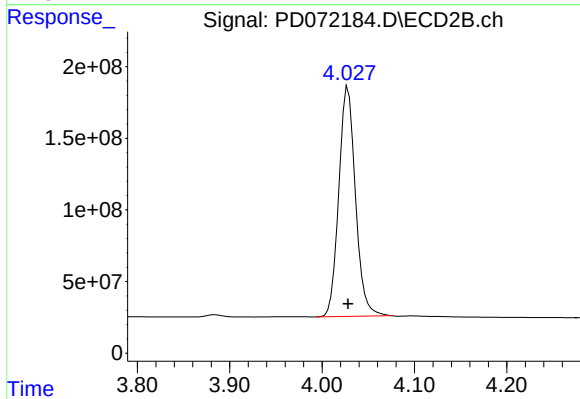
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1467929781
Conc: 46.57 ng/ml



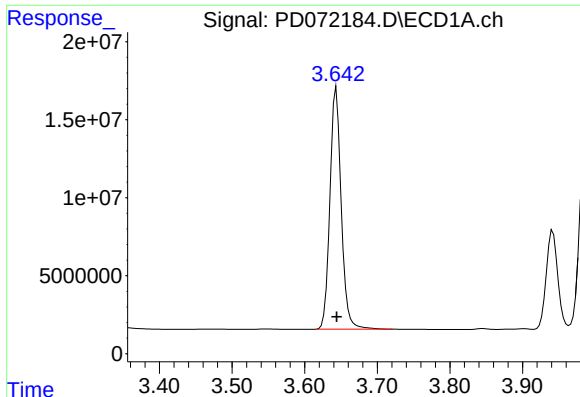
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 184375481
Conc: 48.99 ng/ml



#2 alpha-BHC

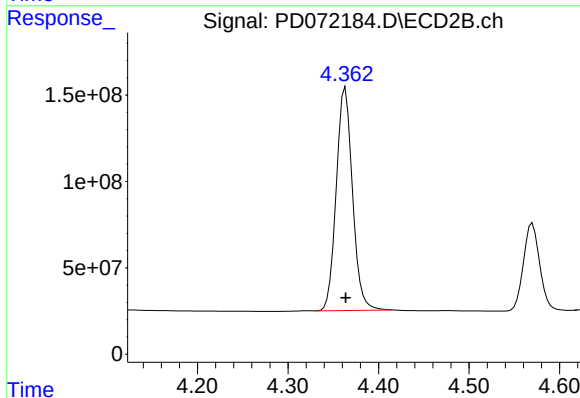
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2011803250
Conc: 45.69 ng/ml



#3 gamma-BHC (Lindane)

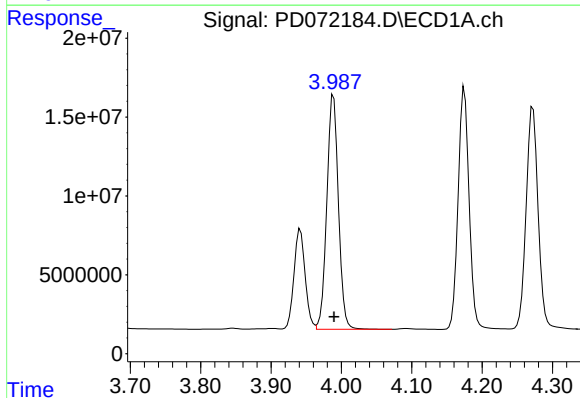
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 168097971
Conc: 49.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



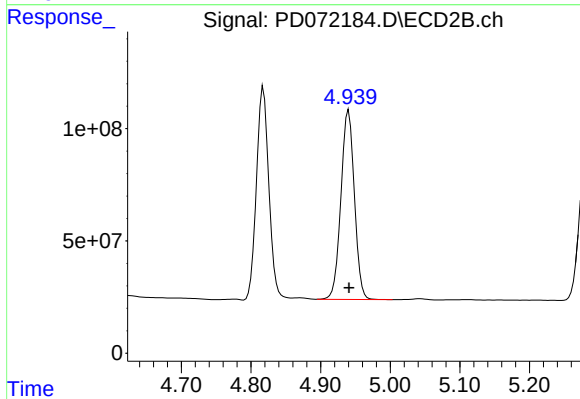
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 1607271300
Conc: 45.10 ng/ml



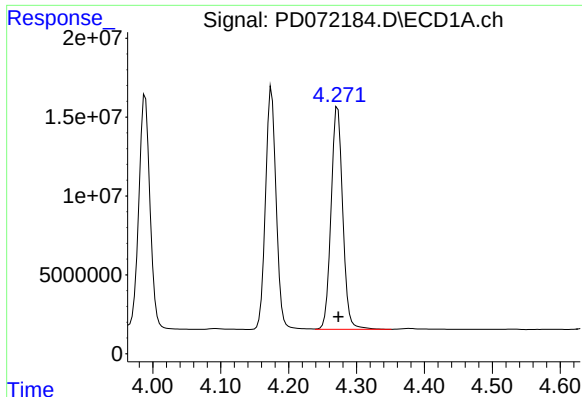
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 170431237
Conc: 49.31 ng/ml



#4 Heptachlor

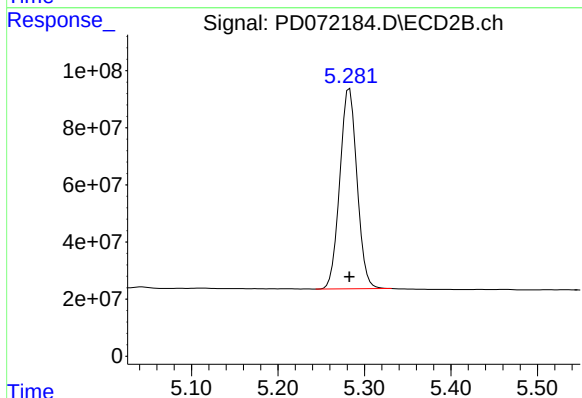
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1134343680
Conc: 44.65 ng/ml



#5 Aldrin

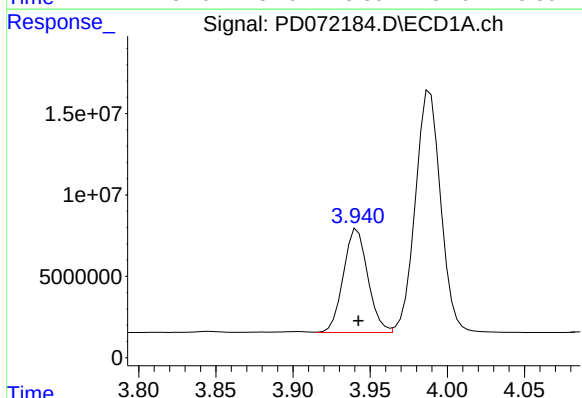
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 167889455
Conc: 49.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



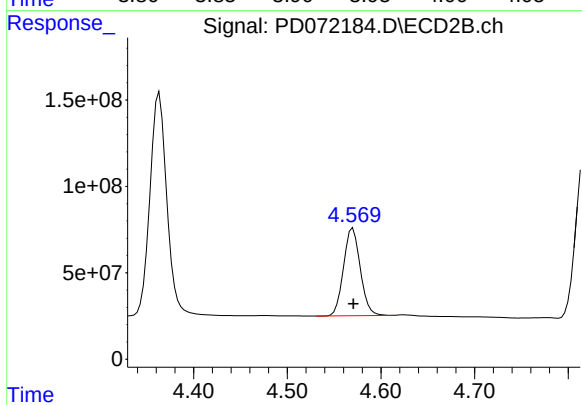
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 964019265
Conc: 45.46 ng/ml



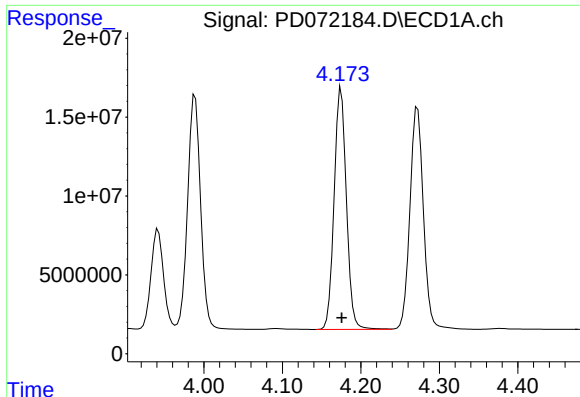
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 70135170
Conc: 50.05 ng/ml



#6 beta-BHC

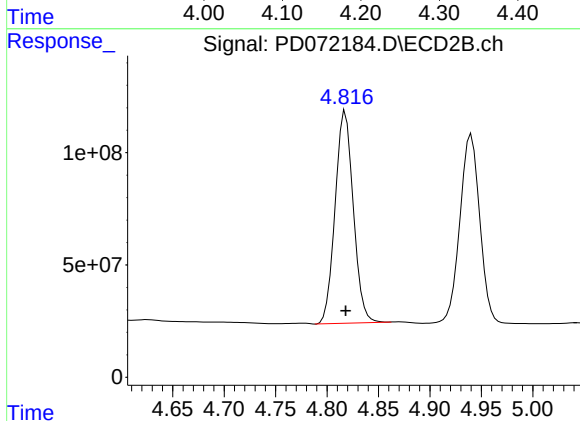
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 630091177
Conc: 44.57 ng/ml



#7 delta-BHC

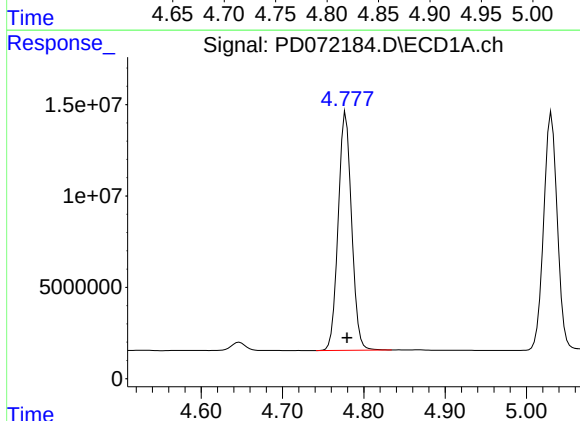
R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 166597877
Conc: 49.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



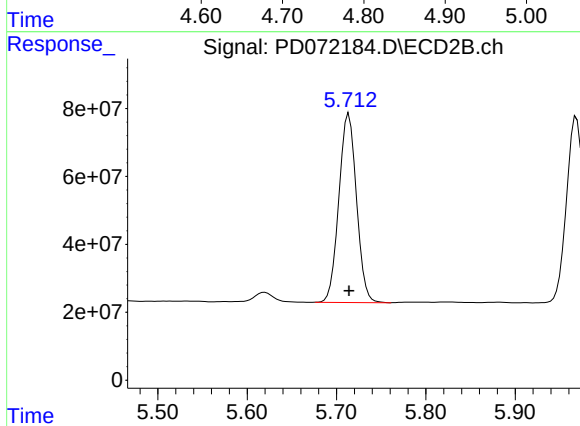
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1162568832
Conc: 48.22 ng/ml



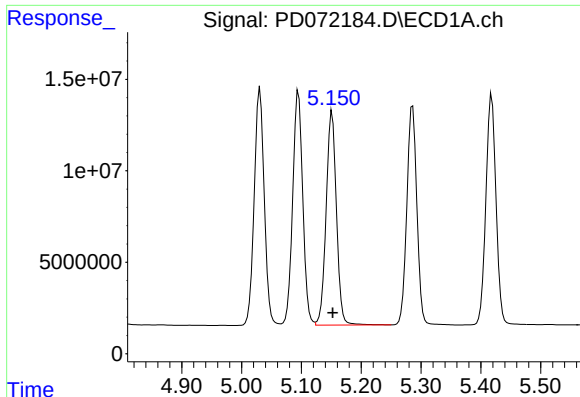
#8 Heptachlor epoxide

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 148791379
Conc: 49.22 ng/ml



#8 Heptachlor epoxide

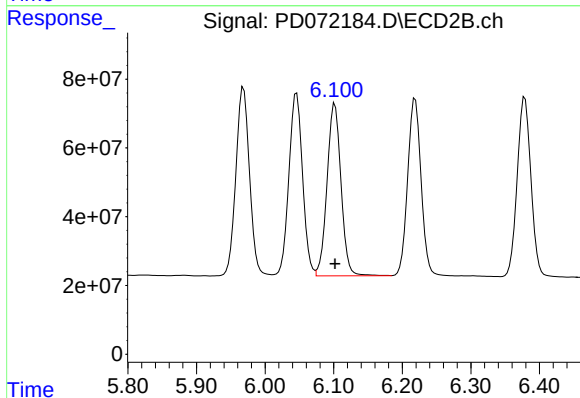
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 761310123
Conc: 50.24 ng/ml



#9 Endosulfan I

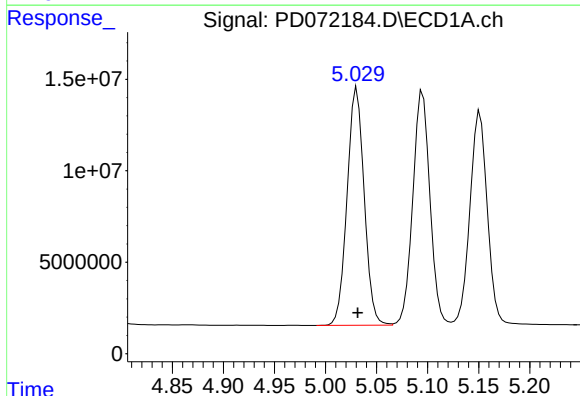
R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 139500501
Conc: 49.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



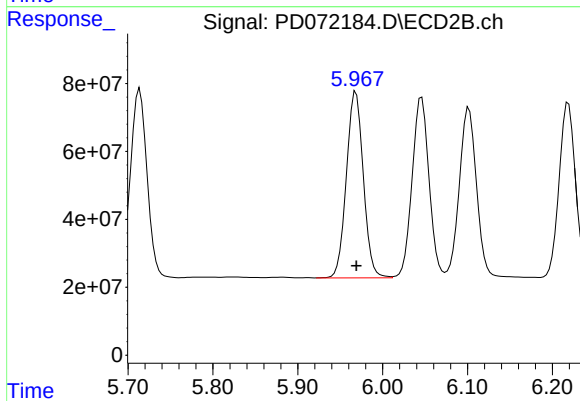
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 708725114
Conc: 46.78 ng/ml



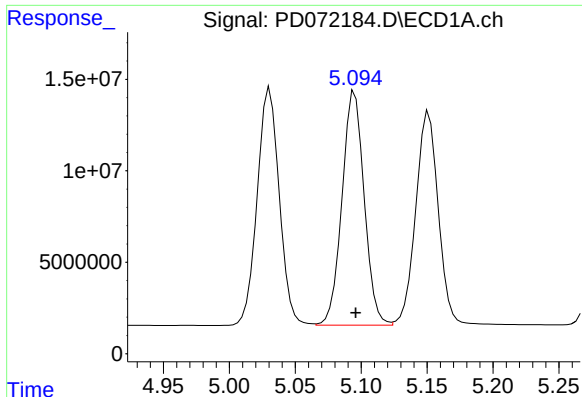
#10 gamma-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 151405389
Conc: 49.42 ng/ml



#10 gamma-Chlordane

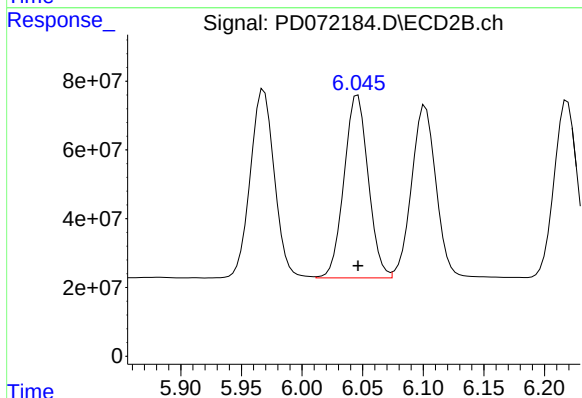
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 759362553
Conc: 46.01 ng/ml



#11 alpha-Chlordane

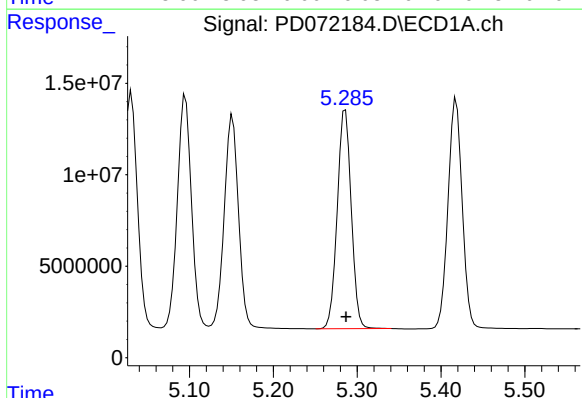
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 149688611
Conc: 49.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



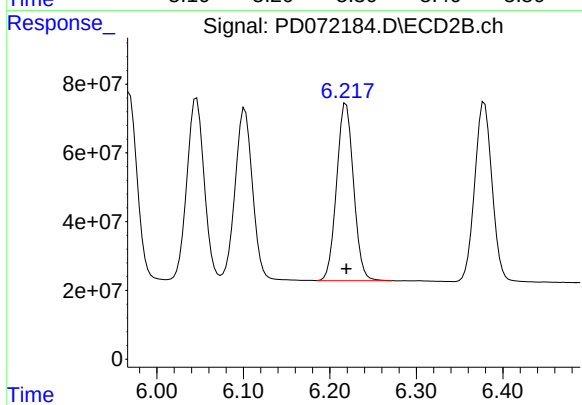
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 737809738
Conc: 46.27 ng/ml



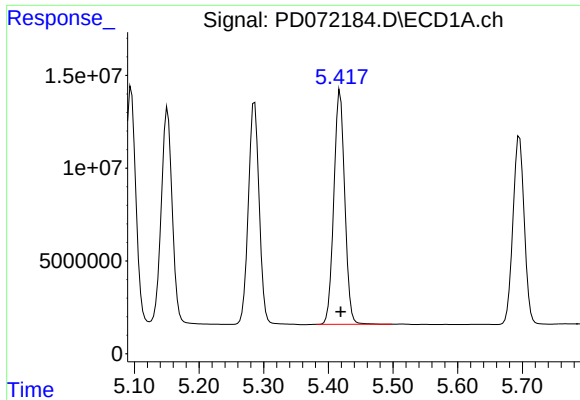
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: -0.001 min
Response: 138773757
Conc: 49.76 ng/ml



#12 4,4'-DDE

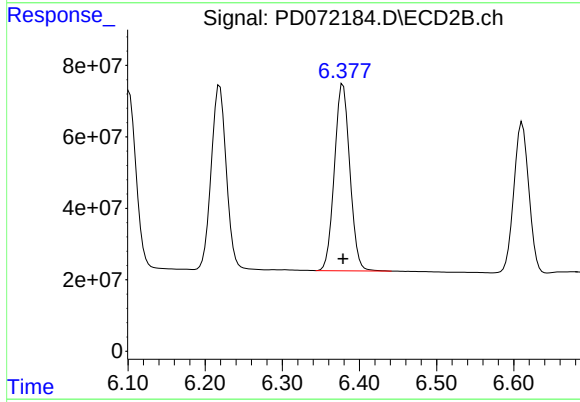
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 698815366
Conc: 47.47 ng/ml



#13 Dieldrin

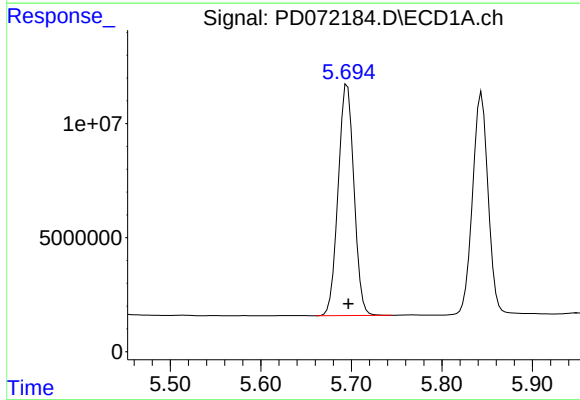
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 147719815
Conc: 49.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



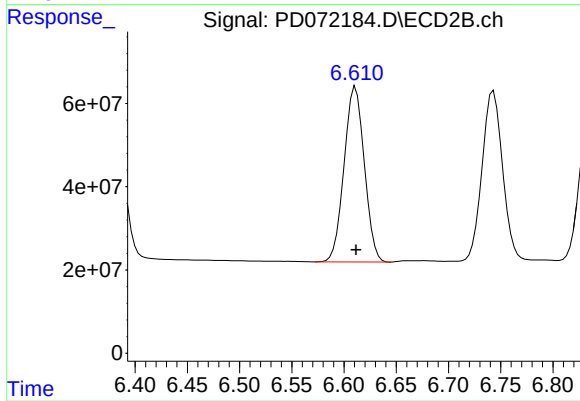
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 728369902
Conc: 47.51 ng/ml



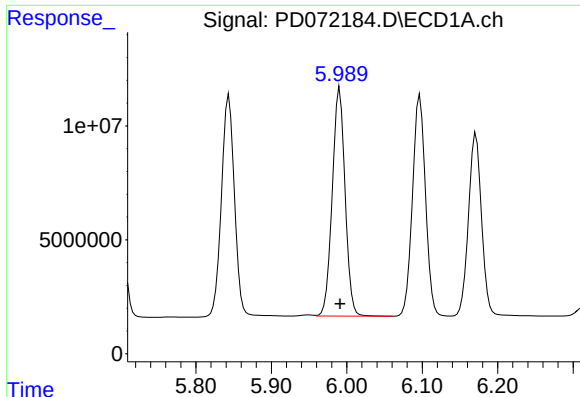
#14 Endrin

R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 122869540
Conc: 47.93 ng/ml



#14 Endrin

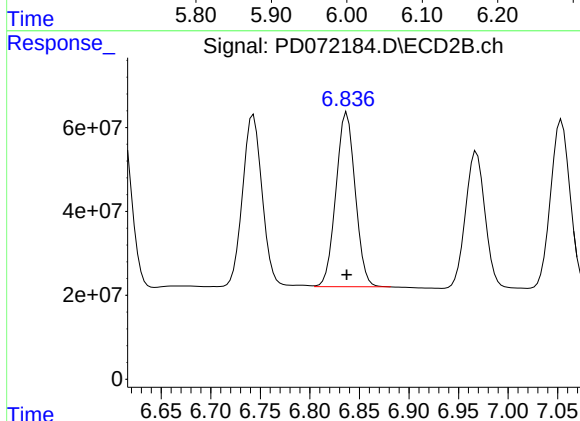
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 568035273
Conc: 45.19 ng/ml



#15 Endosulfan II

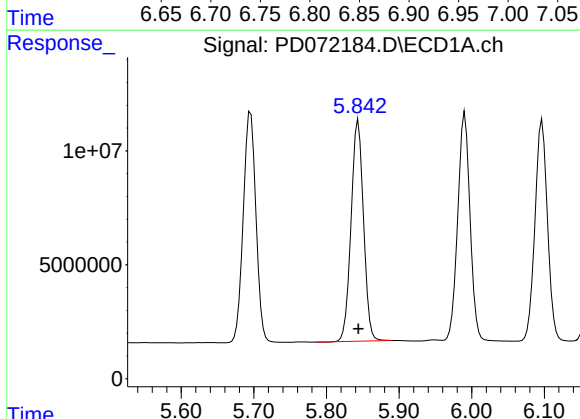
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 118470067
Conc: 48.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



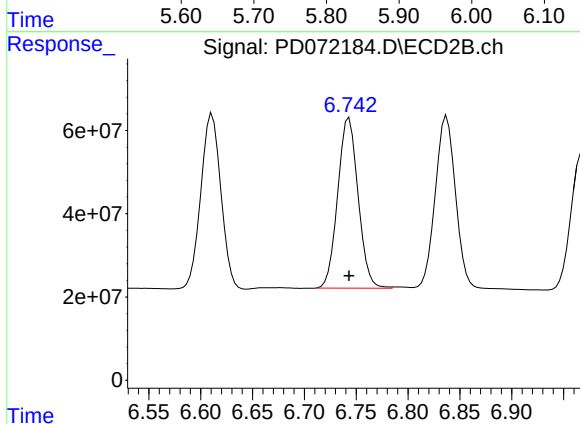
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 562595219
Conc: 47.76 ng/ml



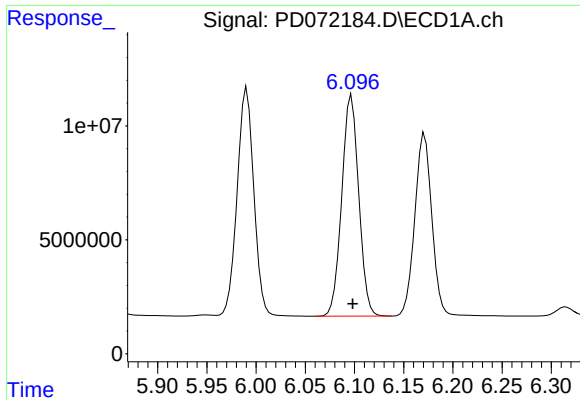
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 115471475
Conc: 49.32 ng/ml



#16 4,4'-DDD

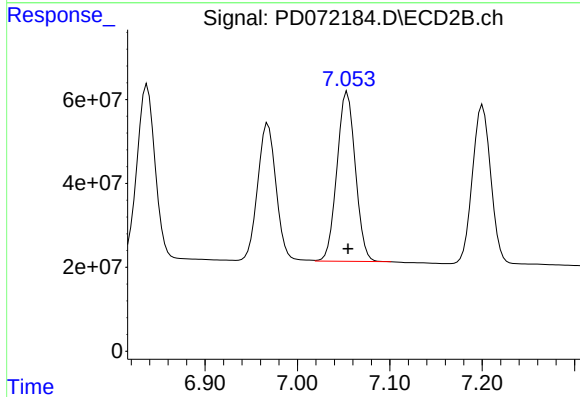
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 560273778
Conc: 48.23 ng/ml



#17 4,4'-DDT

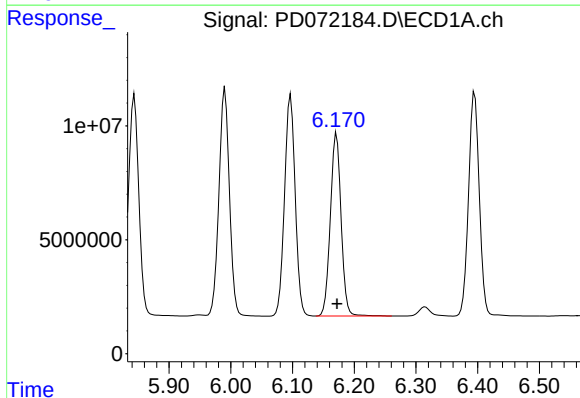
R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 116455089
Conc: 50.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



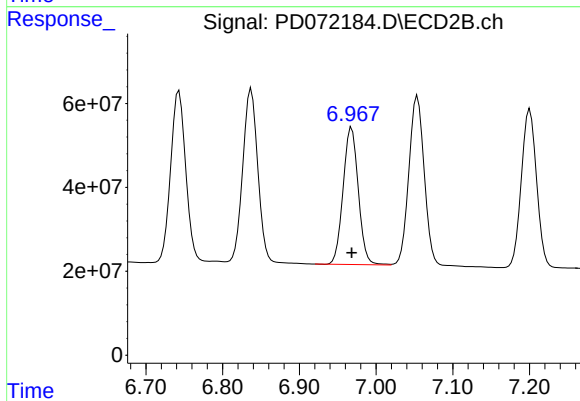
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 558923370
Conc: 48.55 ng/ml



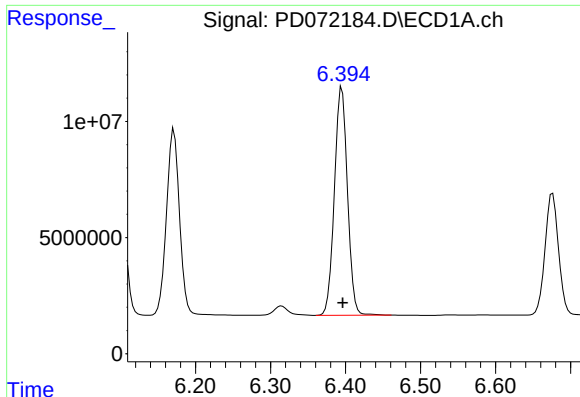
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 96897263
Conc: 48.82 ng/ml



#18 Endrin aldehyde

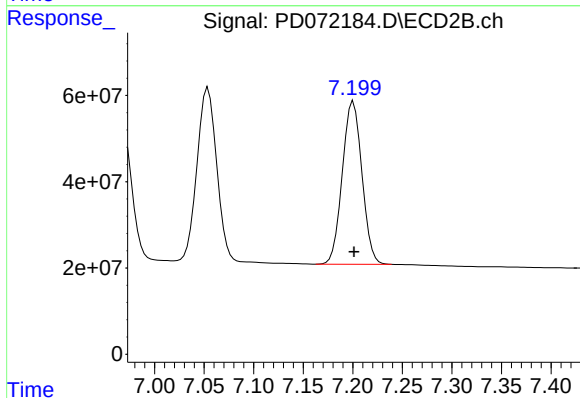
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 451664335
Conc: 48.35 ng/ml



#19 Endosulfan Sulfate

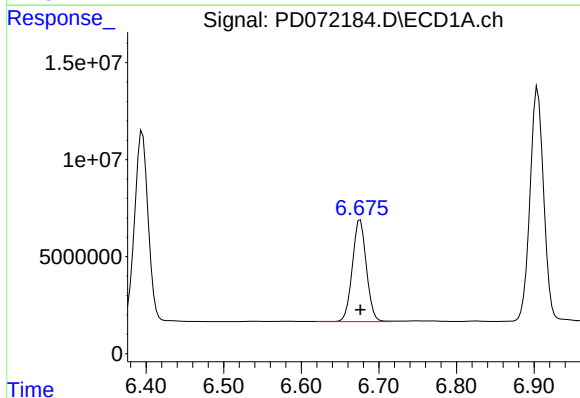
R.T.: 6.395 min
Delta R.T.: -0.001 min
Response: 118781918
Conc: 48.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



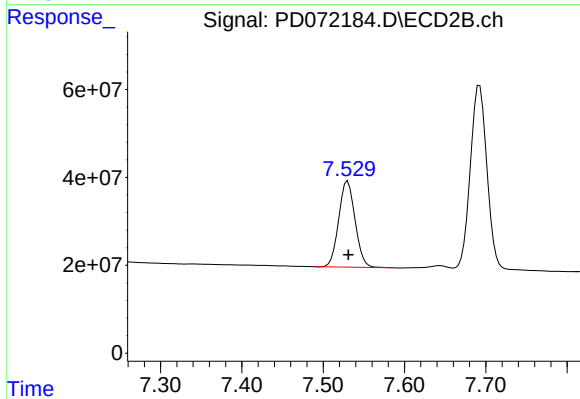
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 521002243
Conc: 48.08 ng/ml



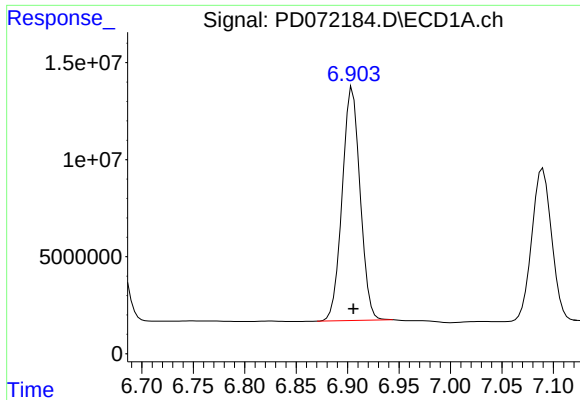
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 65732339
Conc: 49.21 ng/ml



#20 Methoxychlor

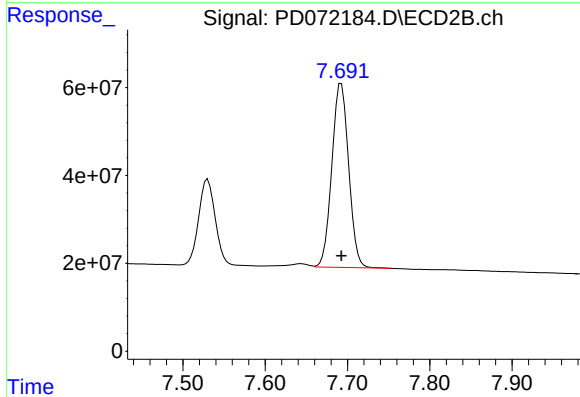
R.T.: 7.530 min
Delta R.T.: -0.001 min
Response: 273001058
Conc: 48.69 ng/ml



#21 Endrin ketone

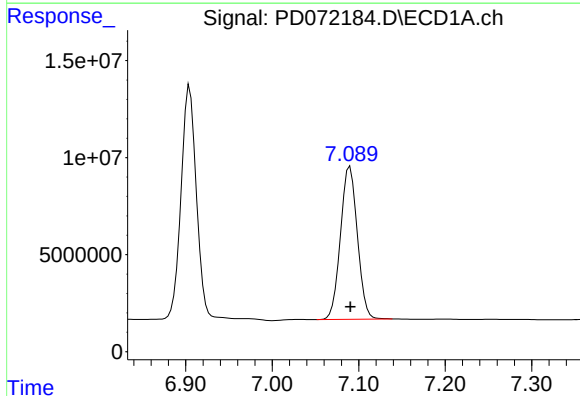
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 145769530
Conc: 50.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



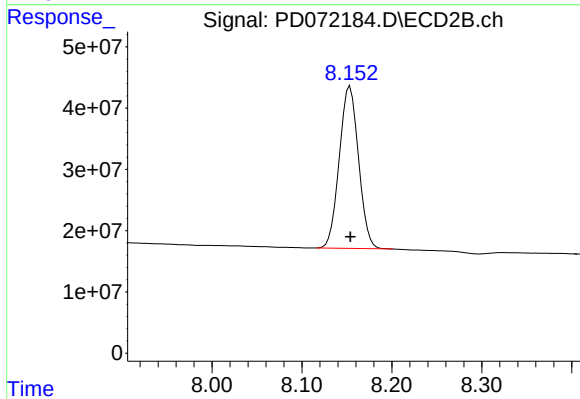
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 594557488
Conc: 48.56 ng/ml



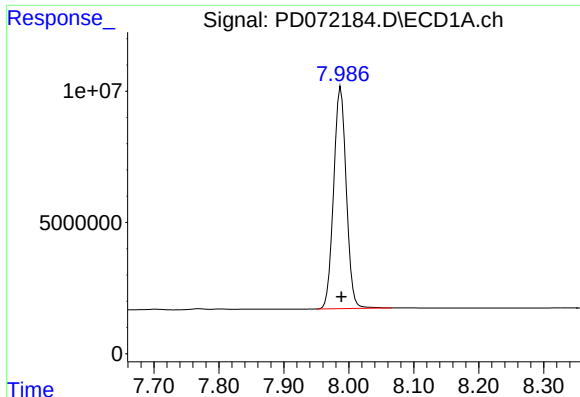
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 106172027
Conc: 48.52 ng/ml



#22 Mirex

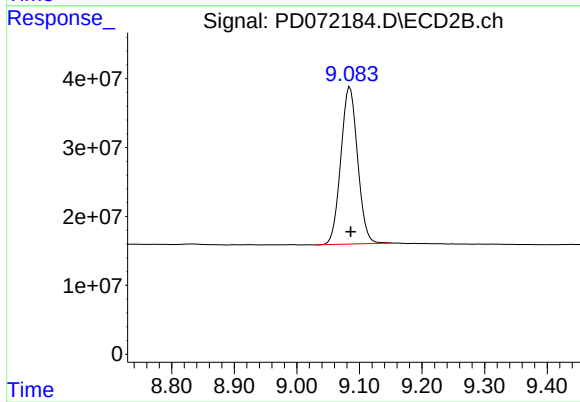
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 392189022
Conc: 48.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 113921340
Conc: 47.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 425889859
Conc: 48.24 ng/ml