

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091022\
 Data File : PD071794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 20:21
 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: Sep 10 21:53:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 10 21:49:45 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...	2.804	3.562	243.9E6	2711.8E6	98.829	96.696
28)	SA Decachlor...	7.994	9.087	239.8E6	847.2E6	97.360	95.803
Target Compounds							
2)	A alpha-BHC	3.313	4.028	403.1E6	3788.6E6	100.338	97.242
3)	MA gamma-BHC...	3.646	4.364	365.3E6	3051.7E6	100.005	96.745
4)	MA Heptachlor	3.993	4.941	386.9E6	2172.4E6	99.844	95.638
5)	MB Aldrin	4.276	5.284	379.8E6	1814.1E6	99.873	95.630
6)	B beta-BHC	3.944	4.570	146.2E6	1173.6E6	97.870	95.126
7)	B delta-BHC	4.178	4.818	367.6E6	2232.9E6	100.198	98.209
8)	B Heptachlo...	4.782	5.715	332.5E6	1421.6E6	99.278	96.620
9)	A Endosulfan I	5.155	6.102	313.2E6	1338.4E6	99.168	95.729
10)	B gamma-Chl...	5.035	5.969	348.0E6	1456.8E6	99.956	96.211
11)	B alpha-Chl...	5.099	6.047	340.0E6	1414.4E6	99.582	96.079
12)	B 4,4'-DDE	5.290	6.220	323.2E6	1371.6E6	100.471	96.905
13)	MA Dieldrin	5.423	6.379	339.4E6	1413.2E6	99.926	96.645
14)	MA Endrin	5.700	6.612	296.3E6	1176.2E6	99.455	96.790
15)	B Endosulfa...	5.995	6.838	267.7E6	1103.0E6	98.592	95.814
16)	A 4,4'-DDD	5.848	6.744	264.3E6	1113.7E6	99.775	96.503
17)	MA 4,4'-DDT	6.101	7.055	280.5E6	1163.4E6	100.603	96.860
18)	B Endrin al...	6.175	6.969	210.9E6	879.3E6	98.179	95.902
19)	B Endosulfa...	6.400	7.202	265.7E6	1050.0E6	98.643	96.347
20)	A Methoxychlor	6.681	7.531	145.7E6	570.0E6	97.384	95.829
21)	B Endrin ke...	6.909	7.694	306.7E6	1162.2E6	98.819	96.632
22)	Mirex	7.095	8.155	228.6E6	782.6E6	97.794	95.954

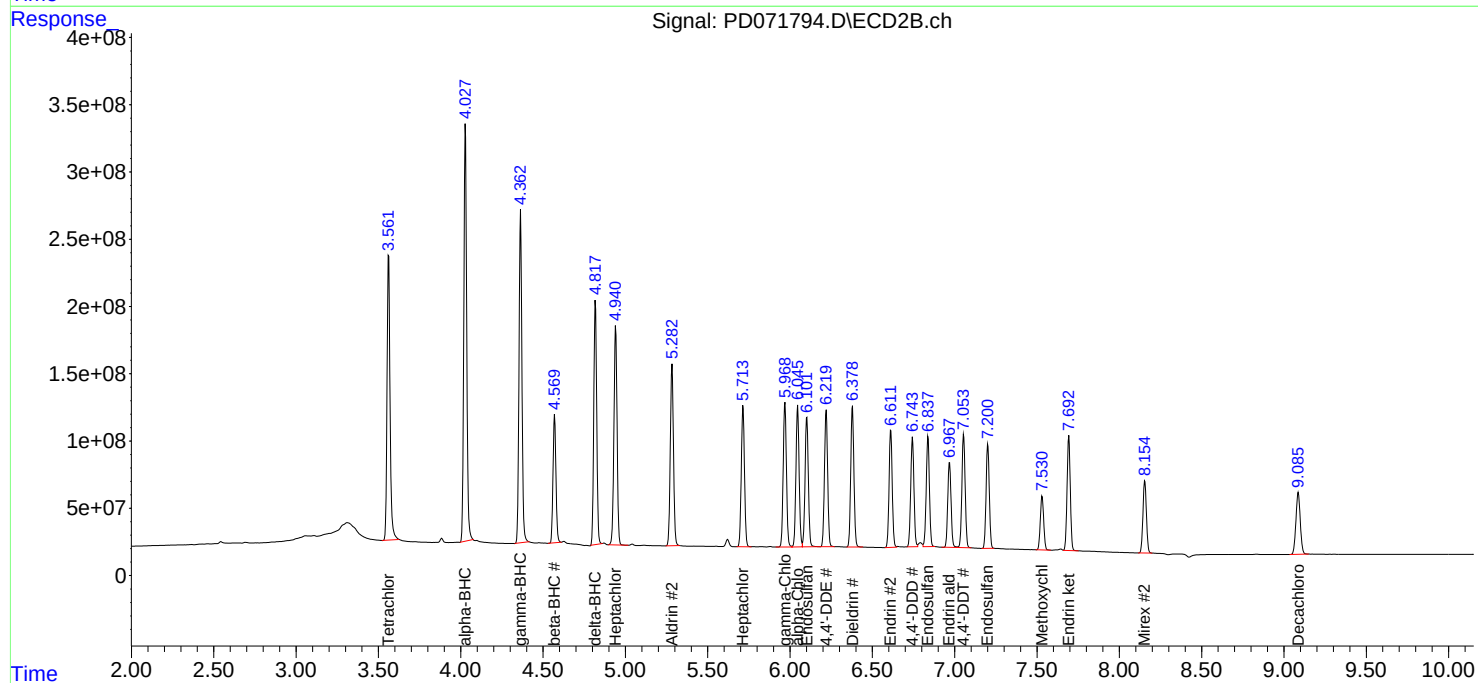
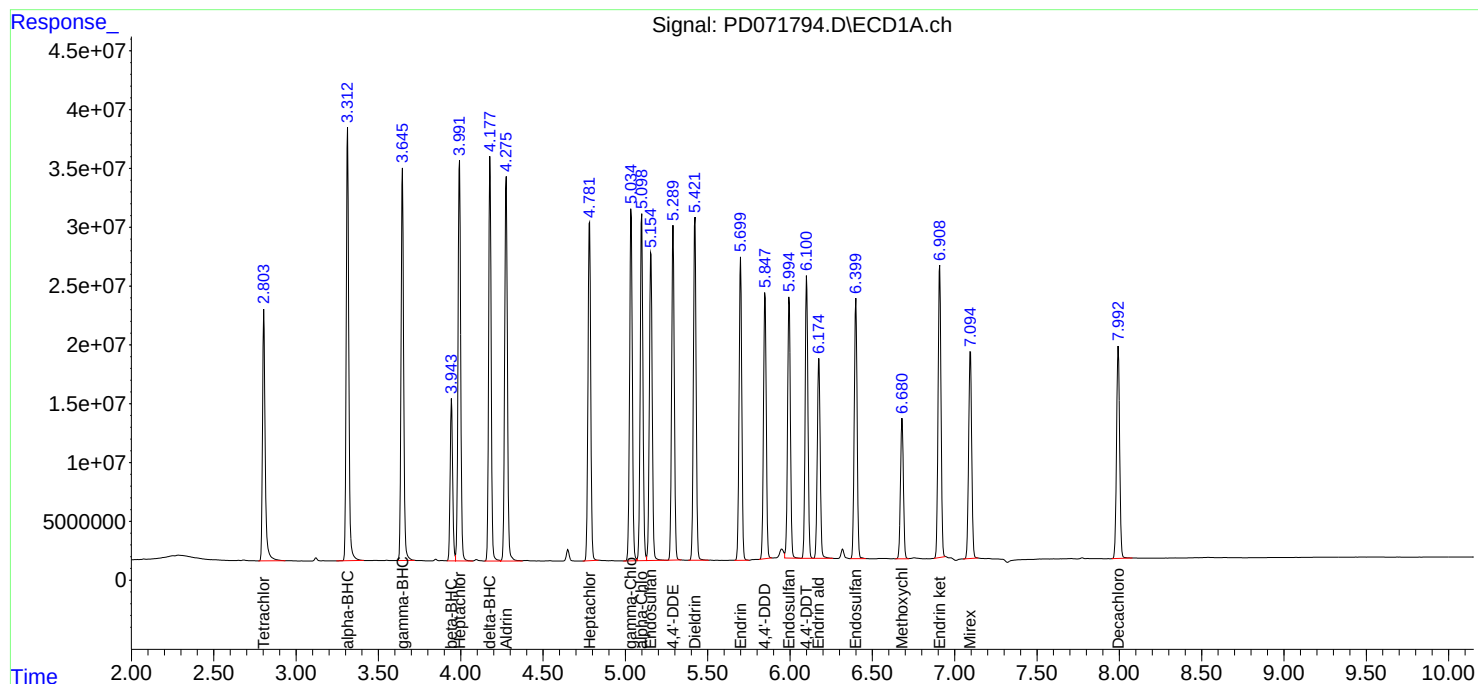
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

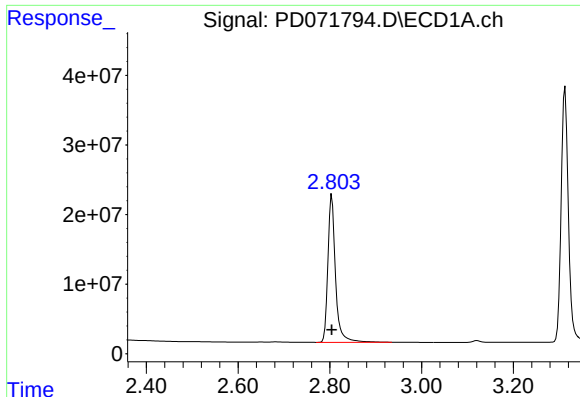
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091022\
Data File : PD071794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 20:21
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 21:53:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
Quant Title : GC Extractables
QLast Update : Sat Sep 10 21:49:45 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

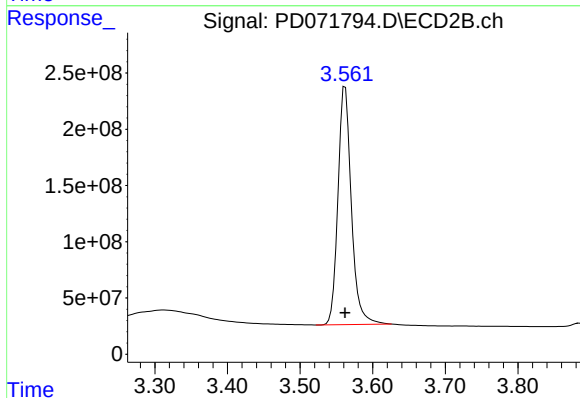




#1 Tetrachloro-m-xylene

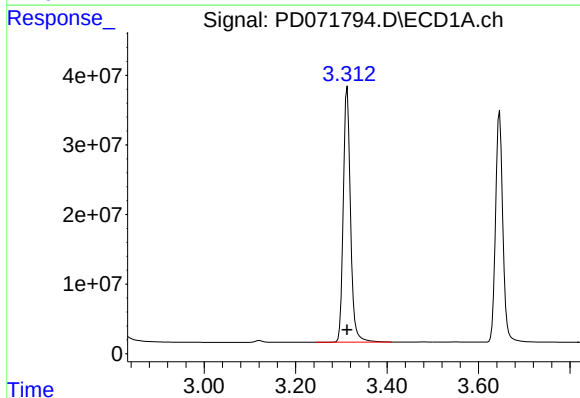
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 243915476
Conc: 98.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



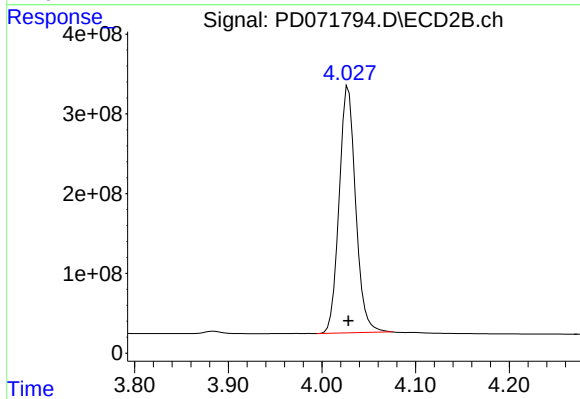
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 2711757982
Conc: 96.70 ng/ml



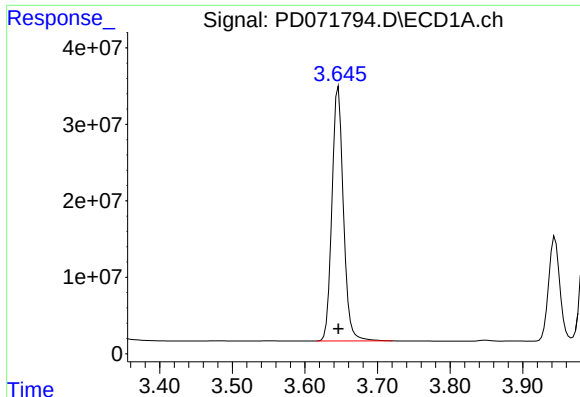
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 403097315
Conc: 100.34 ng/ml



#2 alpha-BHC

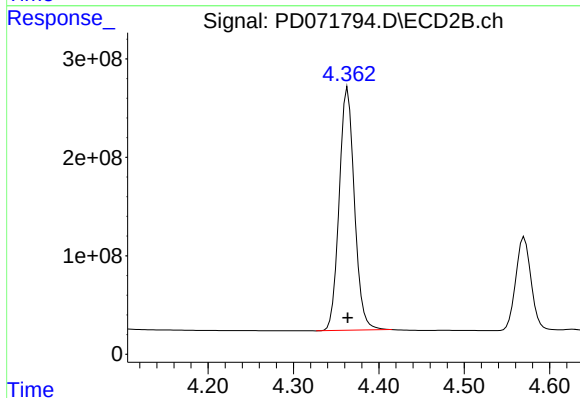
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 3788578576
Conc: 97.24 ng/ml



#3 gamma-BHC (Lindane)

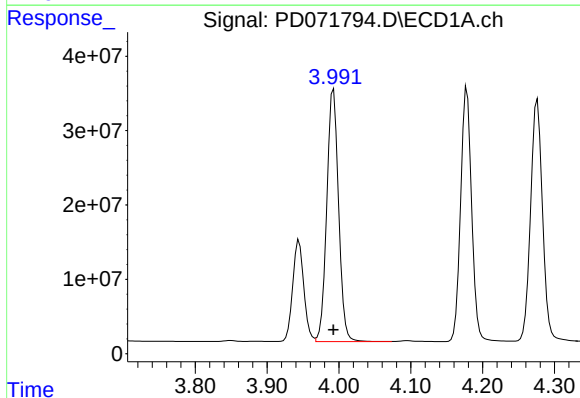
R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 365345012
Conc: 100.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



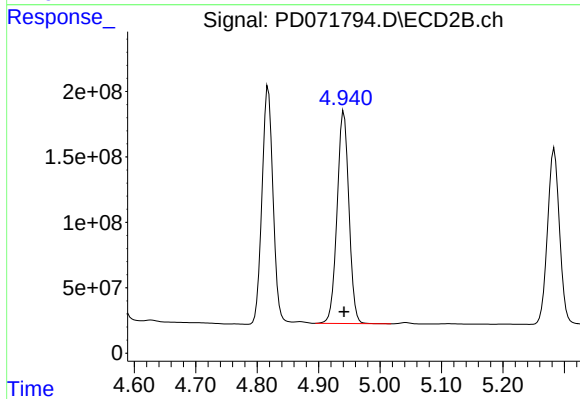
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 3051734376
Conc: 96.75 ng/ml



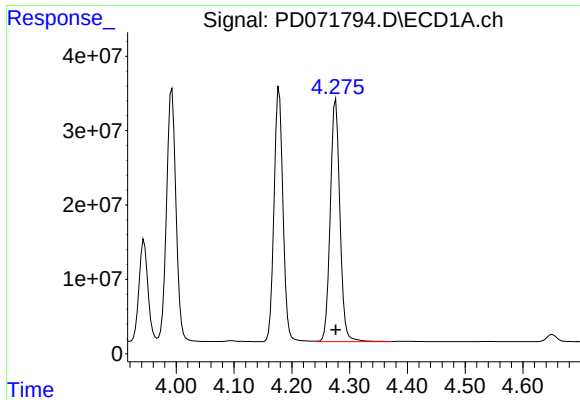
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 386880967
Conc: 99.84 ng/ml



#4 Heptachlor

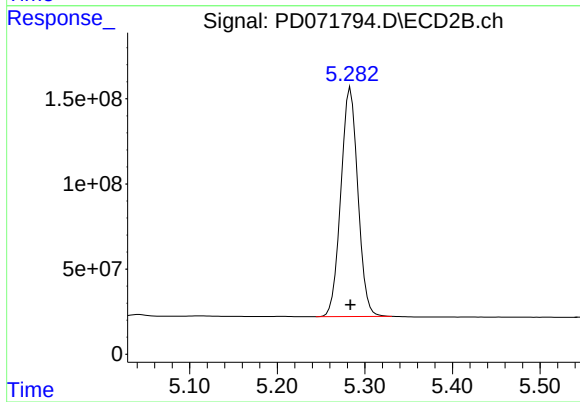
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 2172395921
Conc: 95.64 ng/ml



#5 Aldrin

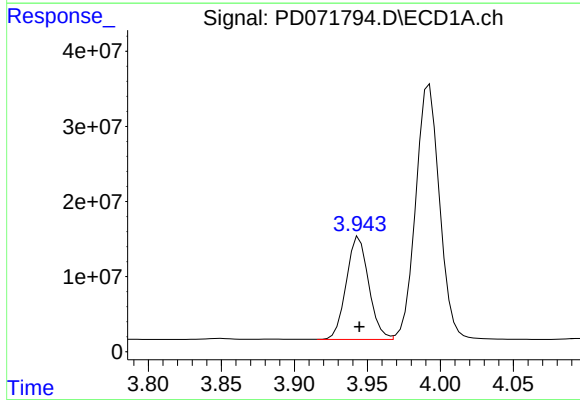
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 379842339
Conc: 99.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



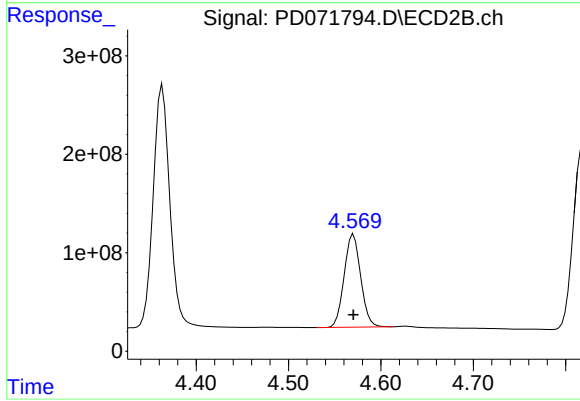
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 1814134716
Conc: 95.63 ng/ml



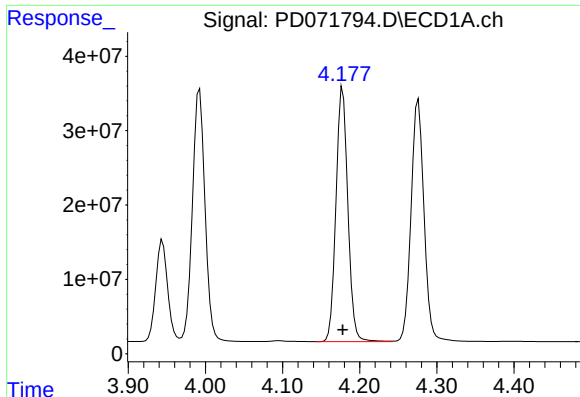
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 146156179
Conc: 97.87 ng/ml



#6 beta-BHC

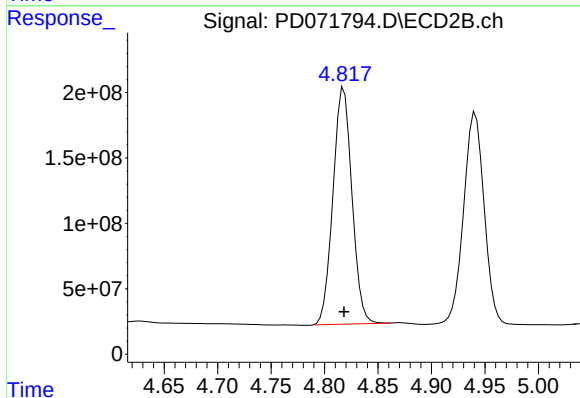
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1173577979
Conc: 95.13 ng/ml



#7 delta-BHC

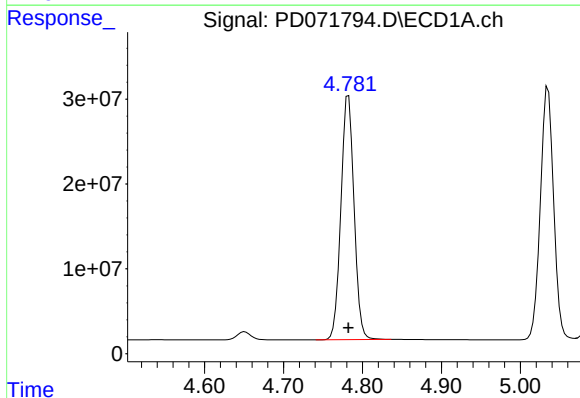
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 367558164
Conc: 100.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



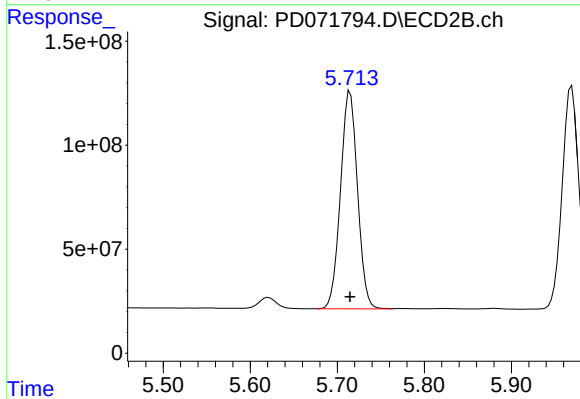
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 2232851840
Conc: 98.21 ng/ml



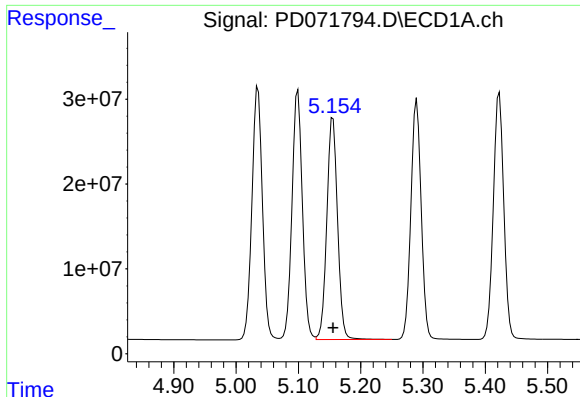
#8 Heptachlor epoxide

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 332513081
Conc: 99.28 ng/ml



#8 Heptachlor epoxide

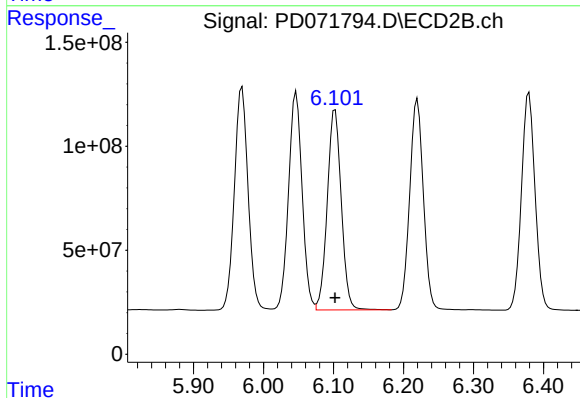
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 1421628103
Conc: 96.62 ng/ml



#9 Endosulfan I

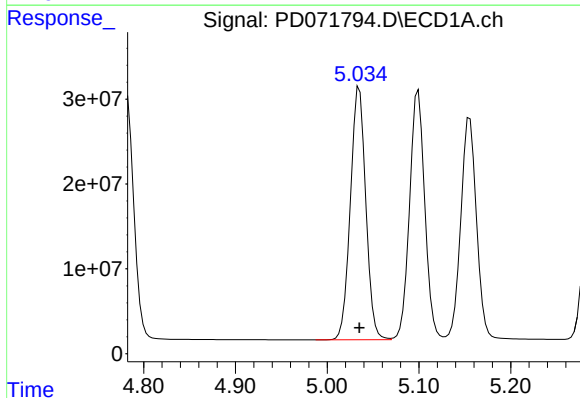
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 313169718
Conc: 99.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



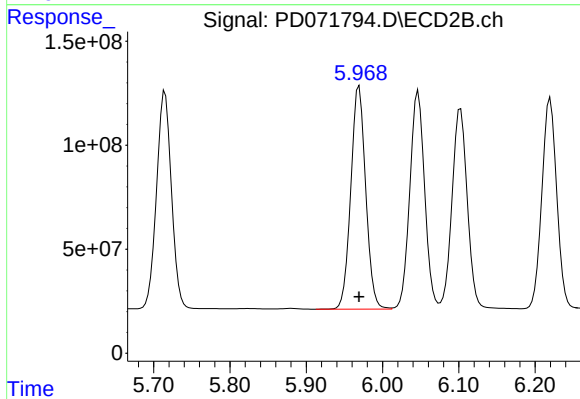
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 1338430197
Conc: 95.73 ng/ml



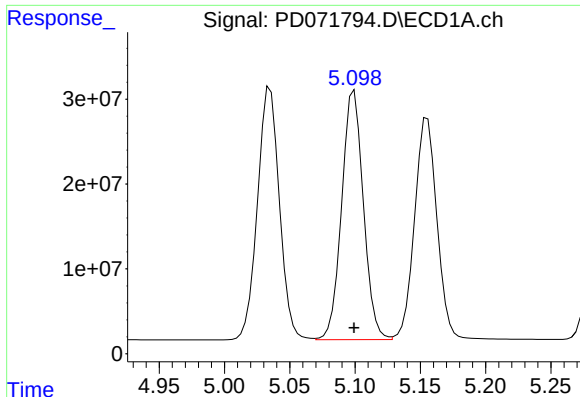
#10 gamma-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 348033776
Conc: 99.96 ng/ml



#10 gamma-Chlordane

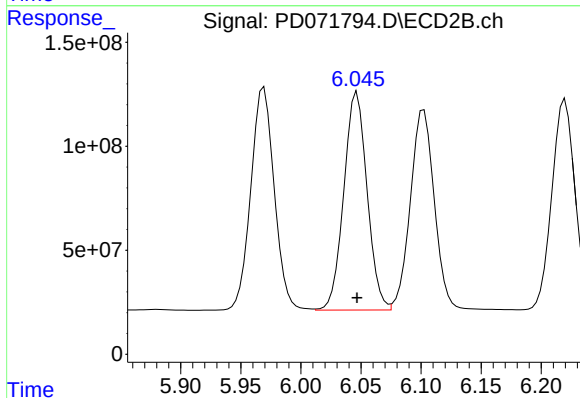
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1456803041
Conc: 96.21 ng/ml



#11 alpha-Chlordane

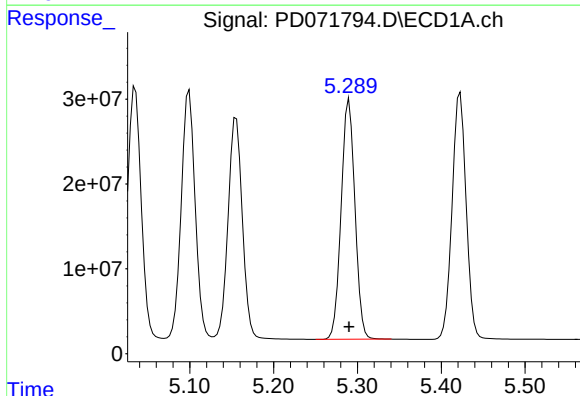
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 340039759
Conc: 99.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



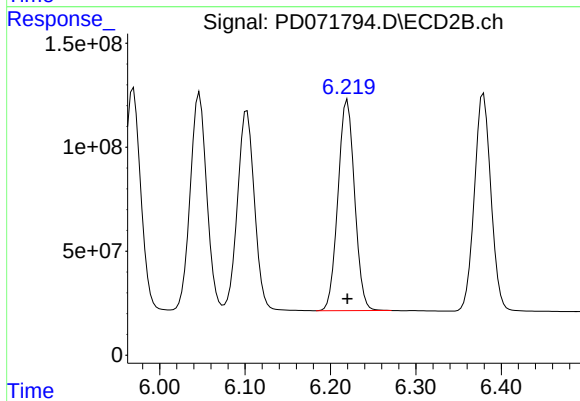
#11 alpha-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 1414387046
Conc: 96.08 ng/ml



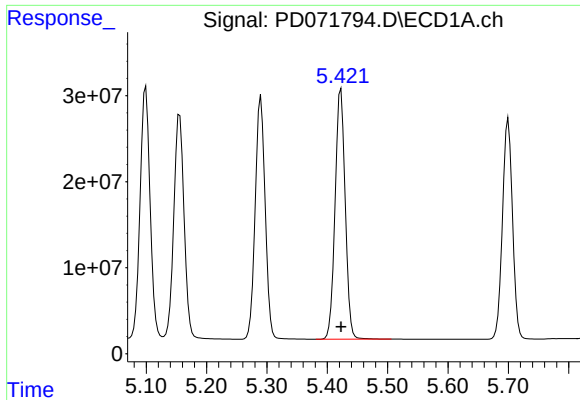
#12 4,4'-DDE

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 323185054
Conc: 100.47 ng/ml



#12 4,4'-DDE

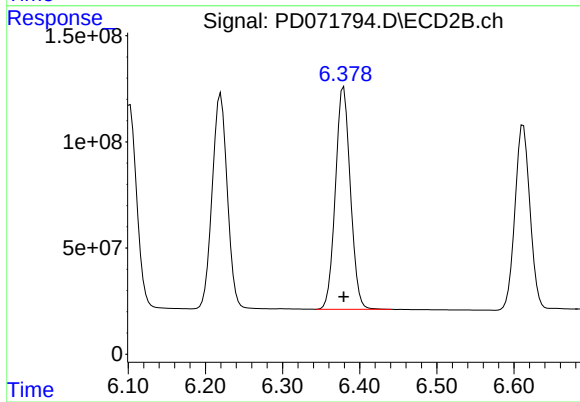
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 1371574532
Conc: 96.91 ng/ml



#13 Dieldrin

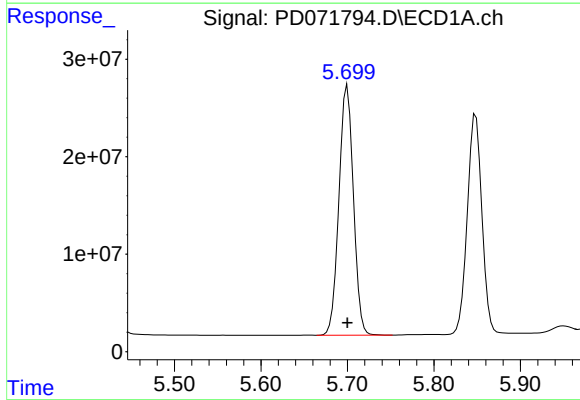
R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 339357511
Conc: 99.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



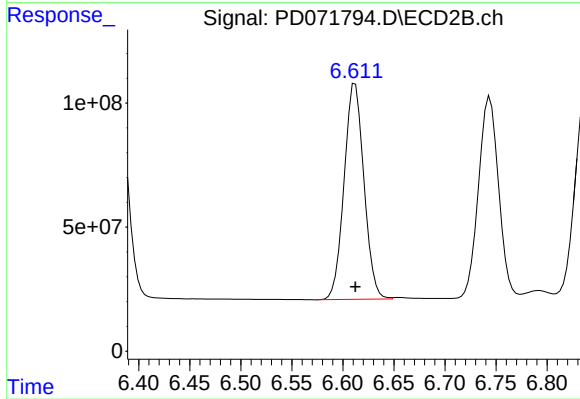
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1413249735
Conc: 96.65 ng/ml



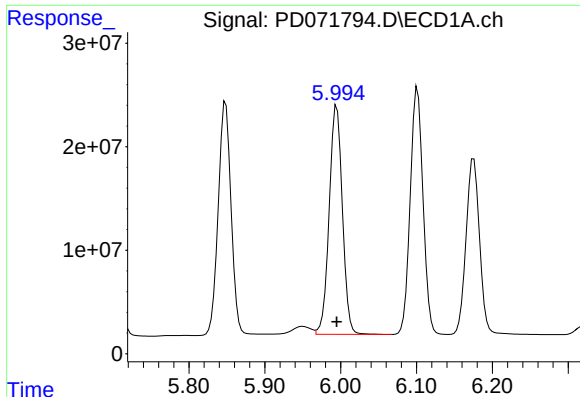
#14 Endrin

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 296260018
Conc: 99.46 ng/ml



#14 Endrin

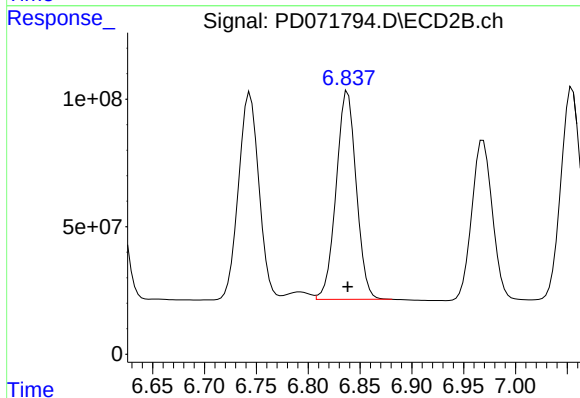
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 1176237138
Conc: 96.79 ng/ml



#15 Endosulfan II

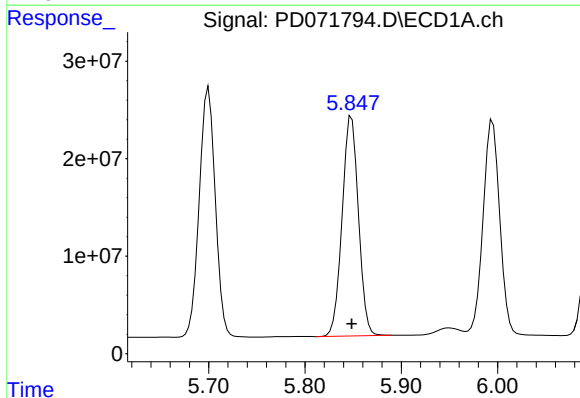
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 267708055
Conc: 98.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



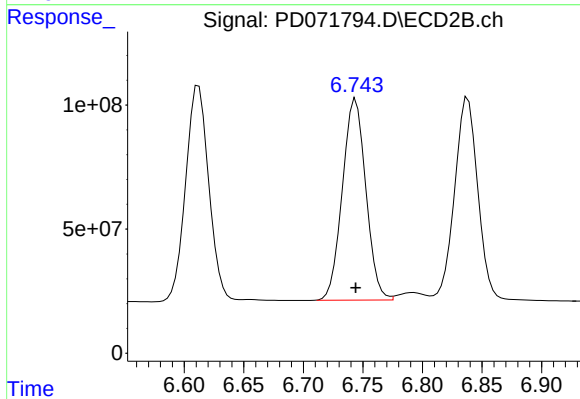
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 1103044715
Conc: 95.81 ng/ml



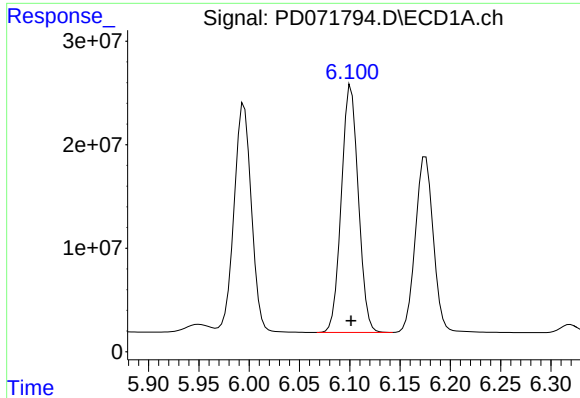
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 264341471
Conc: 99.77 ng/ml



#16 4,4'-DDD

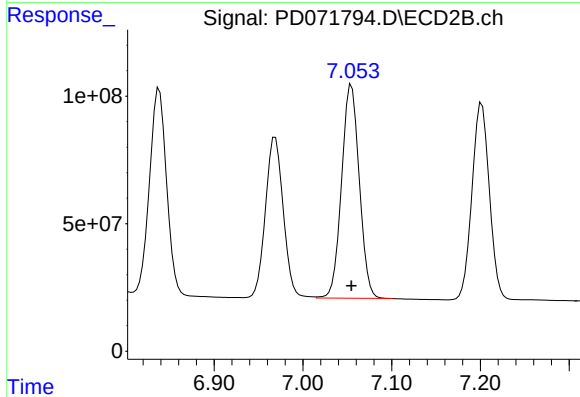
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1113672851
Conc: 96.50 ng/ml



#17 4,4'-DDT

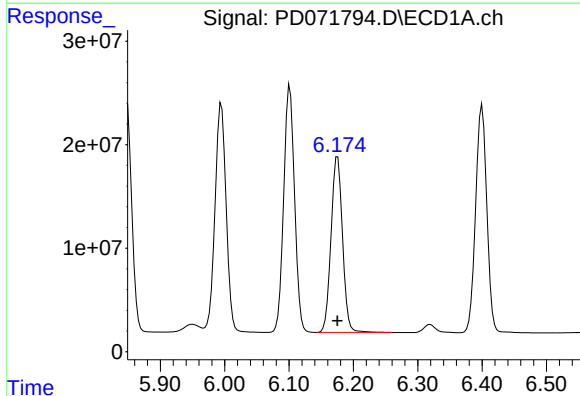
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 280482145
Conc: 100.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



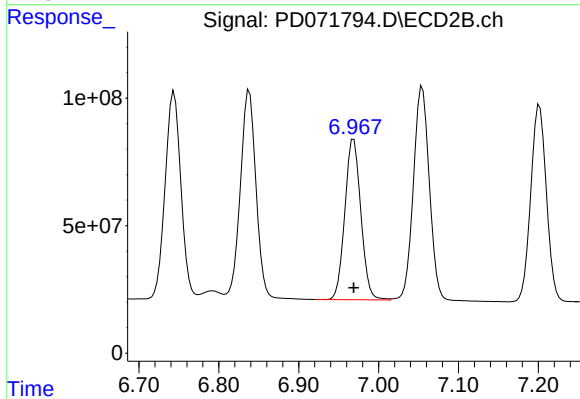
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 1163360426
Conc: 96.86 ng/ml



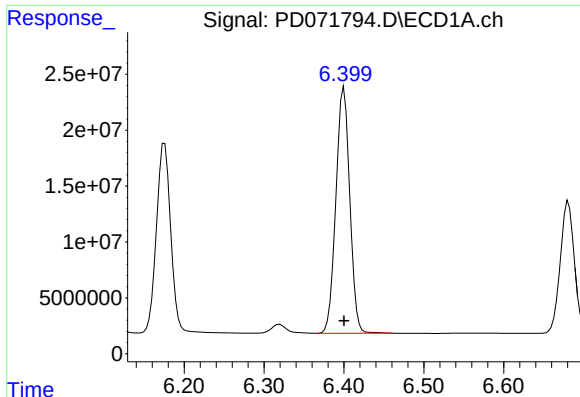
#18 Endrin aldehyde

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 210896479
Conc: 98.18 ng/ml



#18 Endrin aldehyde

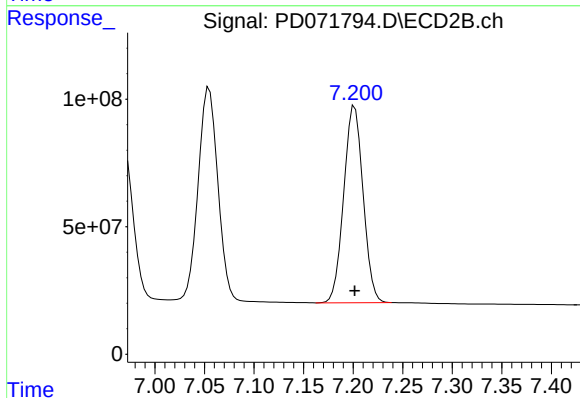
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 879342935
Conc: 95.90 ng/ml



#19 Endosulfan Sulfate

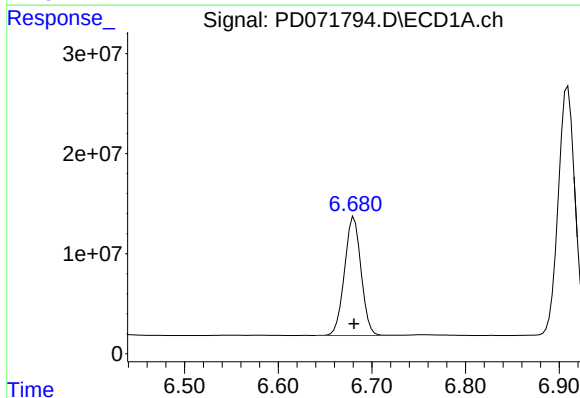
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 265677629
Conc: 98.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



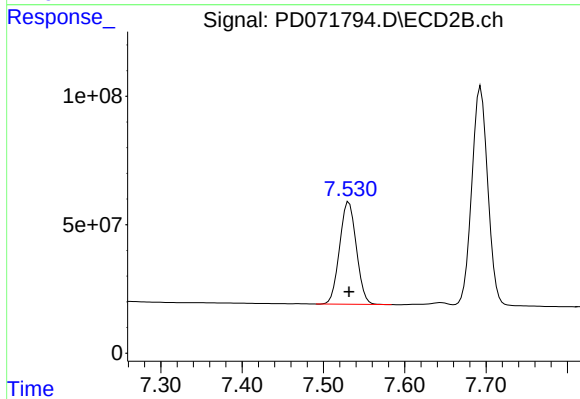
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1049987931
Conc: 96.35 ng/ml



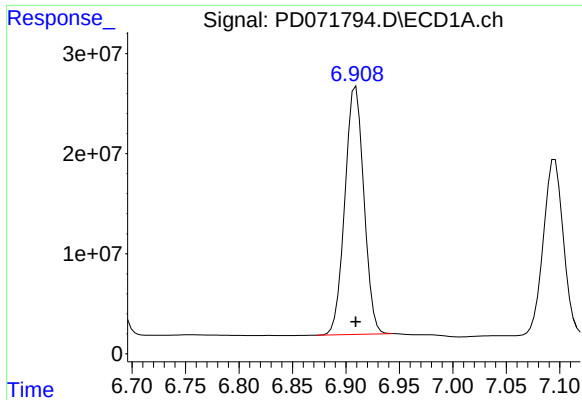
#20 Methoxychlor

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 145740809
Conc: 97.38 ng/ml



#20 Methoxychlor

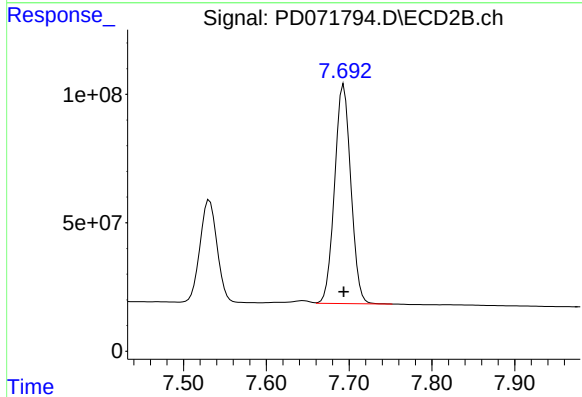
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 570011971
Conc: 95.83 ng/ml



#21 Endrin ketone

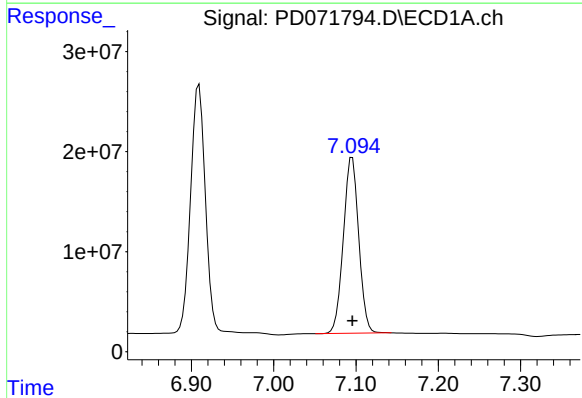
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 306723491
Conc: 98.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



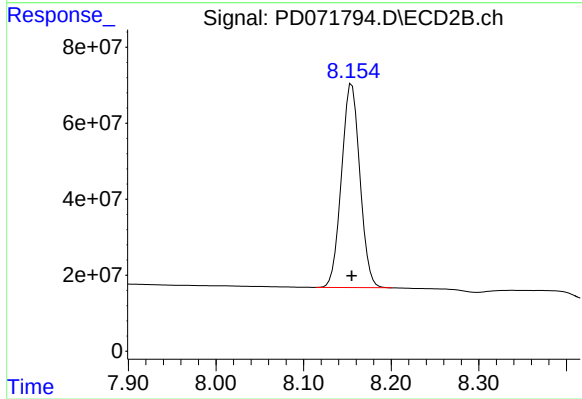
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 1162229593
Conc: 96.63 ng/ml



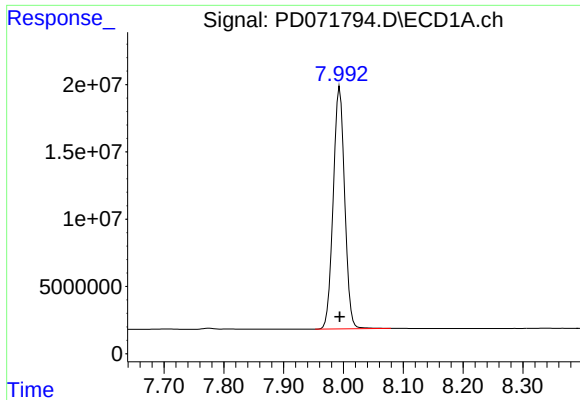
#22 Mirex

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 228604793
Conc: 97.79 ng/ml



#22 Mirex

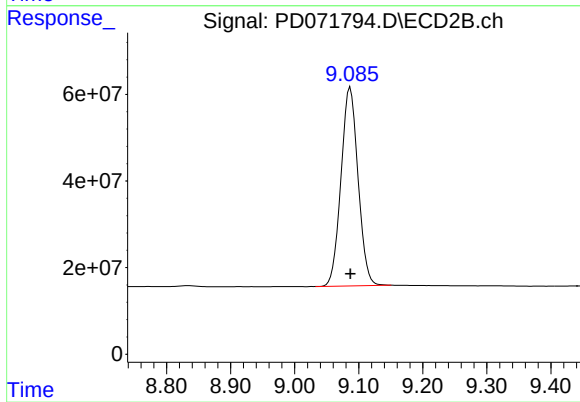
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 782587058
Conc: 95.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 239752191
Conc: 97.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 847231992
Conc: 95.80 ng/ml