

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121421\
 Data File : PD067309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 15:48
 Operator : AR\AJ
 Sample : PSDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 17:27:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 17:25:57 2021
 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...	3.435	3.964	131.6E6	608.3E6	71.889	70.916
2)	SA Decachlor...	8.156	9.020	62374462	299.3E6	68.973	68.824
Target Compounds							
2)	A alpha-BHC	3.871	4.358	225.6E6	853.6E6	73.174	71.504
3)	MA gamma-BHC...	4.152	4.642	205.4E6	735.4E6	72.154	70.409
4)	MA Heptachlor	4.445	5.142	212.1E6	631.6E6	72.381	70.256
5)	MB Aldrin	4.690	5.445	205.9E6	566.0E6	72.191	70.396
6)	B beta-BHC	4.401	4.821	84012620	314.4E6	70.246	69.368
7)	B delta-BHC	4.603	5.035	199.3E6	638.3E6	72.748	70.789
8)	B Heptachlo...	5.130	5.834	183.1E6	449.9E6	71.693	71.190
9)	A Endosulfan I	5.466	6.191	166.3E6	466.1E6	71.908	69.795
10)	B gamma-Chl...	5.353	6.068	186.1E6	494.6E6	72.293	70.083
11)	B alpha-Chl...	5.412	6.139	180.0E6	486.4E6	71.962	69.918
12)	B 4,4'-DDE	5.576	6.300	167.8E6	465.8E6	72.489	70.514
13)	MA Dieldrin	5.707	6.449	180.3E6	480.4E6	72.452	70.240
14)	MA Endrin	5.965	6.669	157.4E6	413.3E6	71.944	70.160
15)	B Endosulfa...	6.237	6.883	136.3E6	381.5E6	71.297	69.779
16)	A 4,4'-DDD	6.090	6.795	131.5E6	371.1E6	72.556	70.190
17)	MA 4,4'-DDT	6.328	7.092	136.6E6	379.7E6	72.263	70.759
18)	B Endrin al...	6.406	7.008	101.7E6	294.5E6	71.460	70.239
19)	B Endosulfa...	6.618	7.231	122.7E6	367.7E6	70.990	69.719
20)	A Methoxychlor	6.876	7.554	66326926	198.2E6	69.394	69.163
21)	B Endrin ke...	7.109	7.704	131.5E6	409.4E6	70.653	69.916
22)	Mirex	7.289	8.151	91813509	295.6E6	69.455	68.787

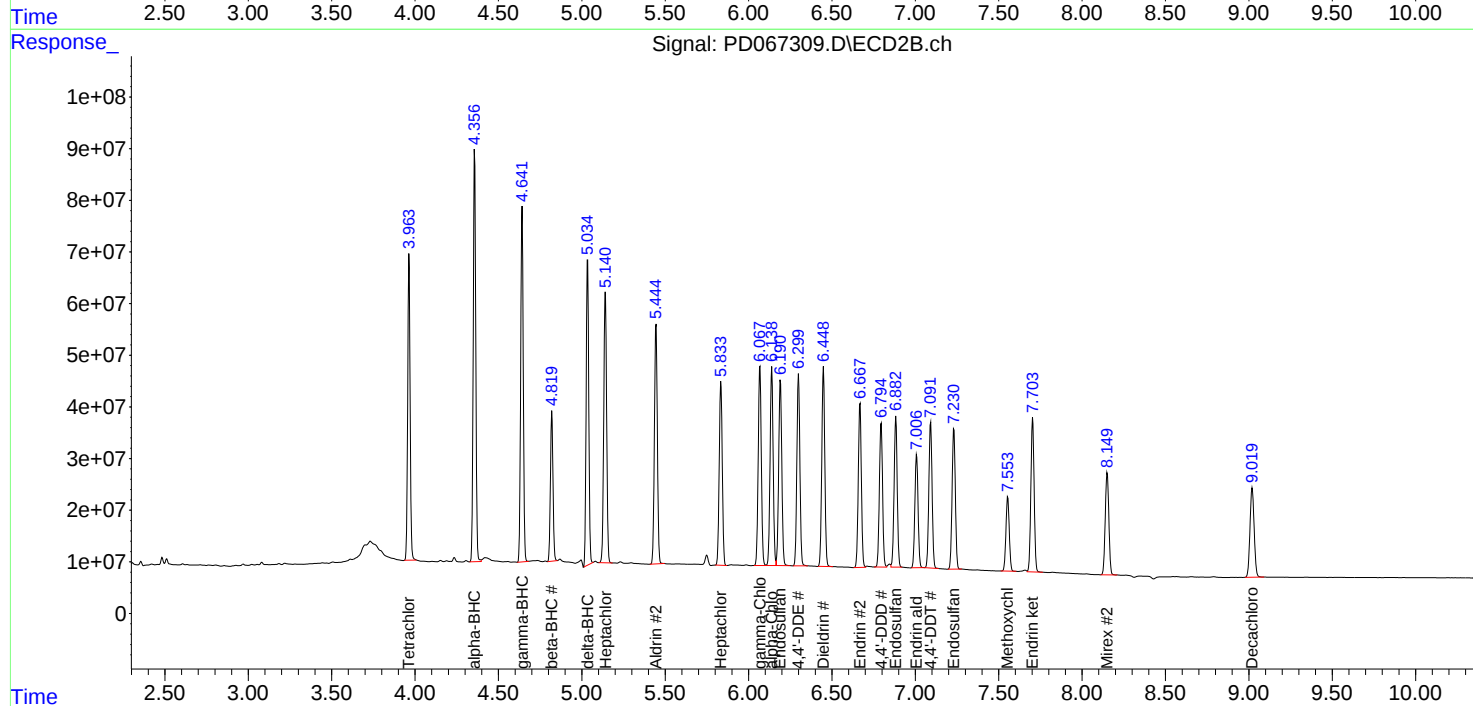
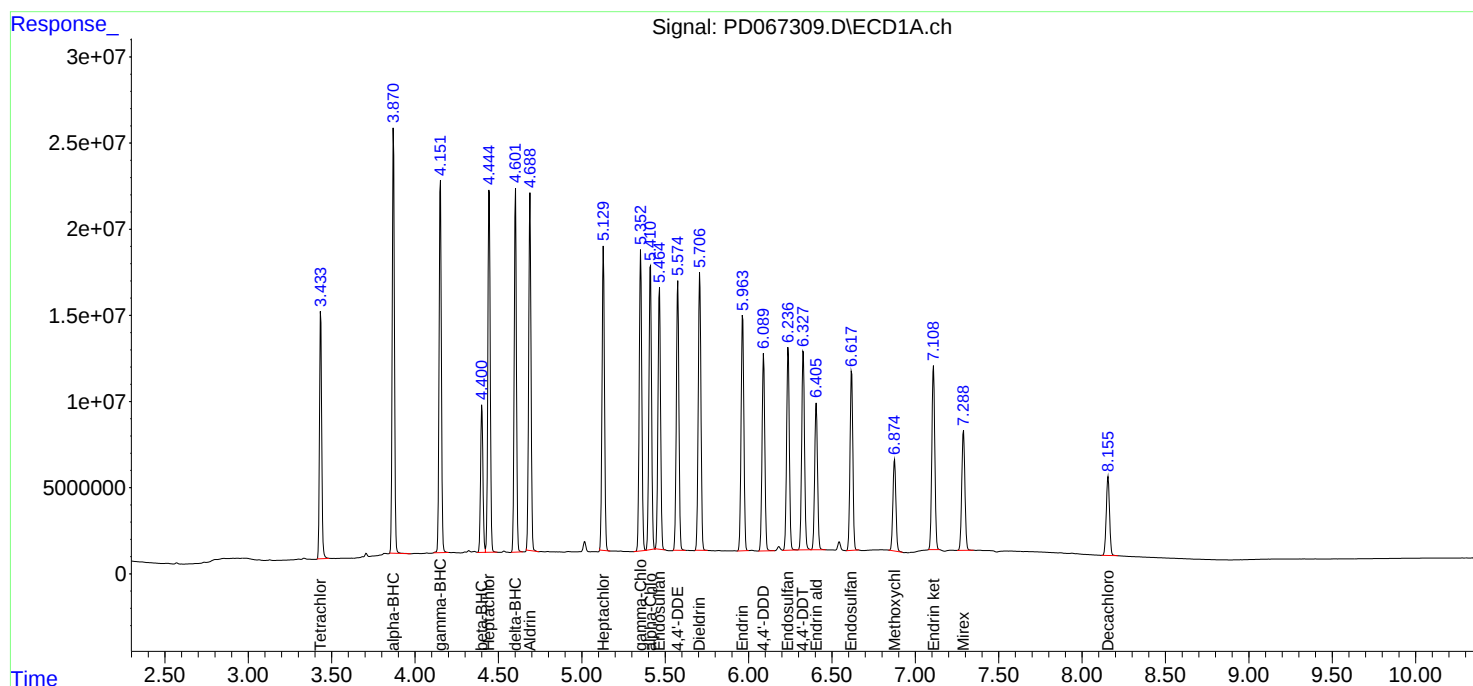
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

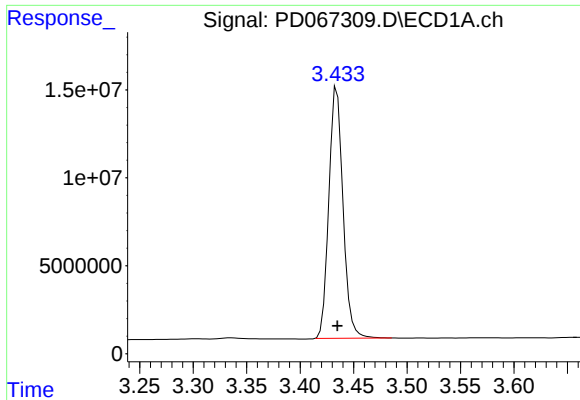
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121421\
Data File : PD067309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 15:48
Operator : AR\AJ
Sample : PSDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 17:27:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 17:25:57 2021
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

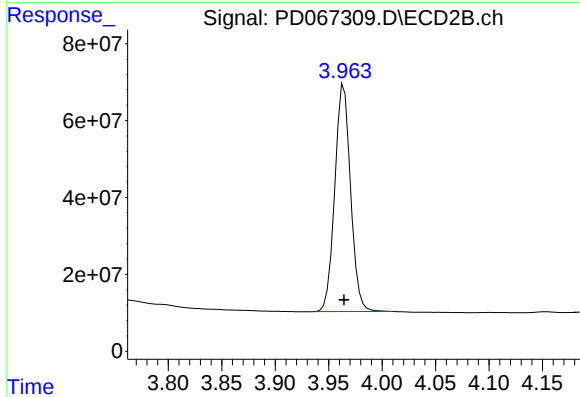




#1 Tetrachloro-m-xylene

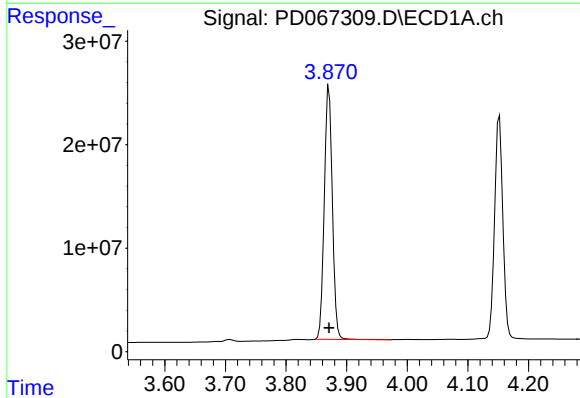
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 131627923
Conc: 71.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



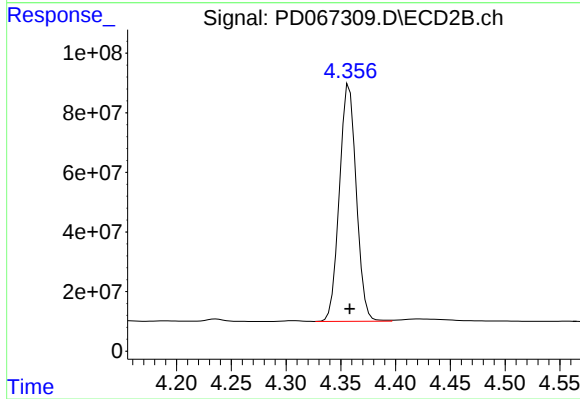
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 608277320
Conc: 70.92 ng/ml



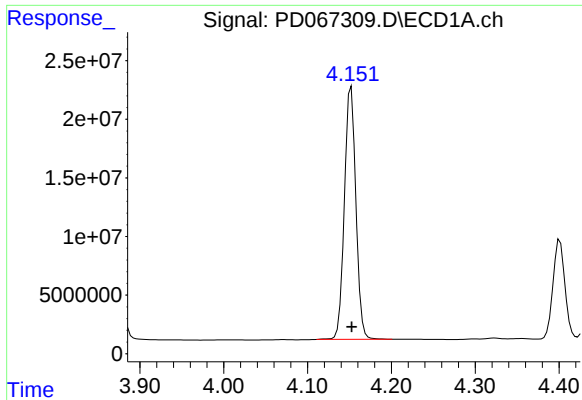
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 225648454
Conc: 73.17 ng/ml



#2 alpha-BHC

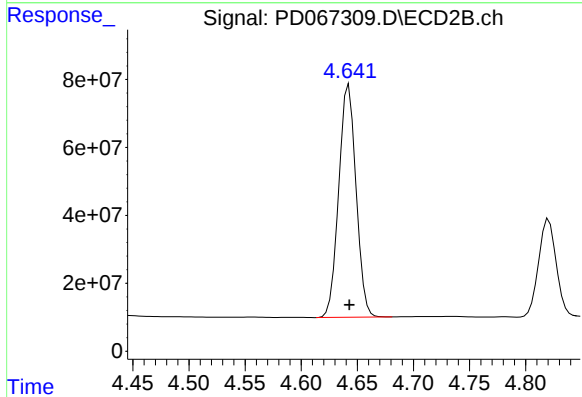
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 853577396
Conc: 71.50 ng/ml



#3 gamma-BHC (Lindane)

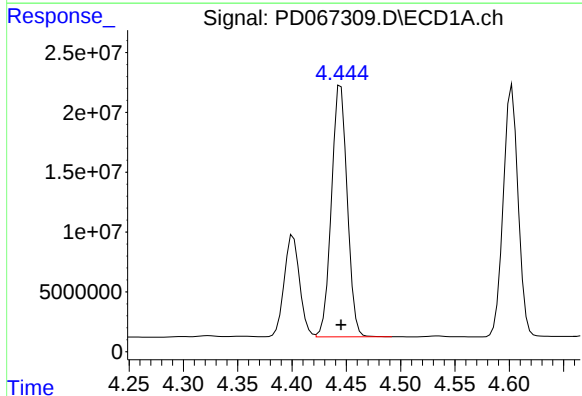
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 205365324
Conc: 72.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



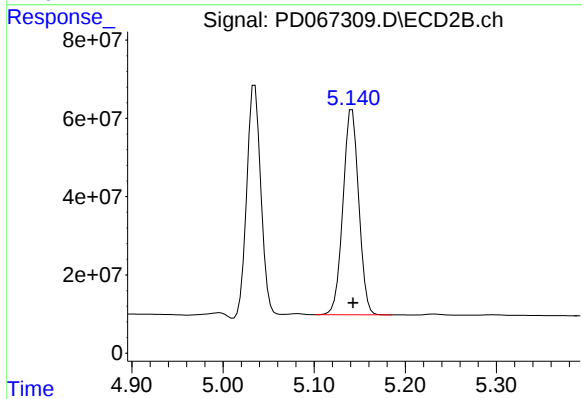
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 735371713
Conc: 70.41 ng/ml



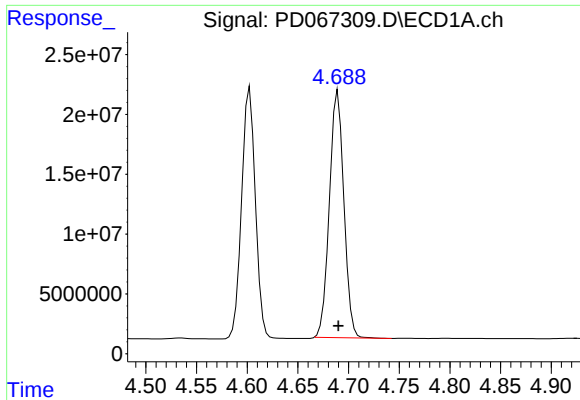
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 212113771
Conc: 72.38 ng/ml



#4 Heptachlor

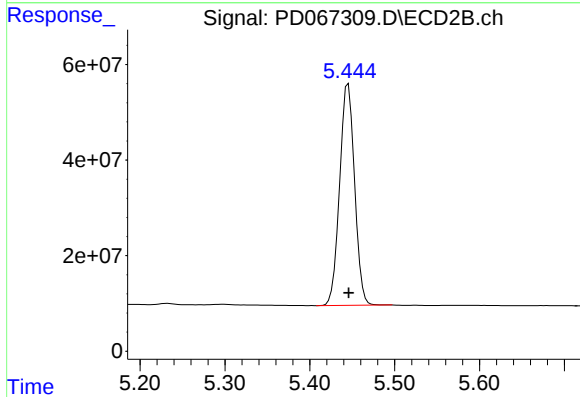
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 631589021
Conc: 70.26 ng/ml



#5 Aldrin

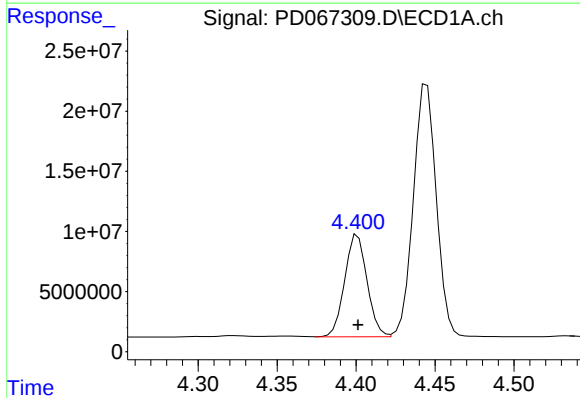
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 205917779
Conc: 72.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



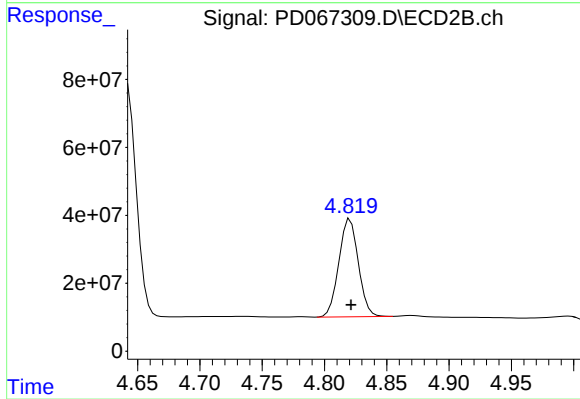
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 565979388
Conc: 70.40 ng/ml



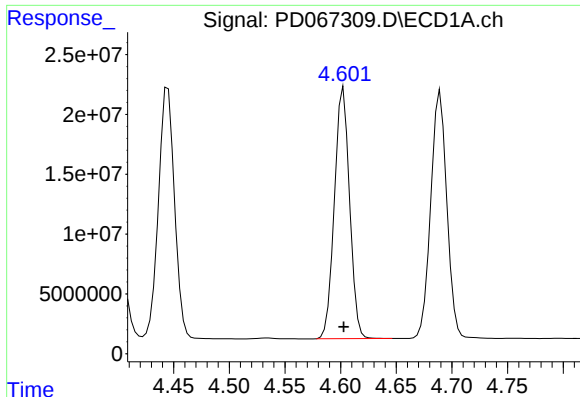
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 84012620
Conc: 70.25 ng/ml



#6 beta-BHC

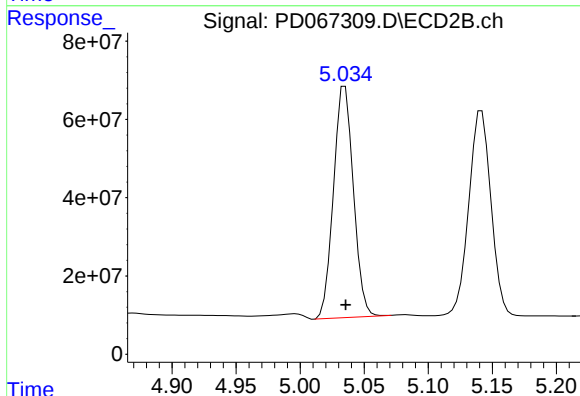
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 314378958
Conc: 69.37 ng/ml



#7 delta-BHC

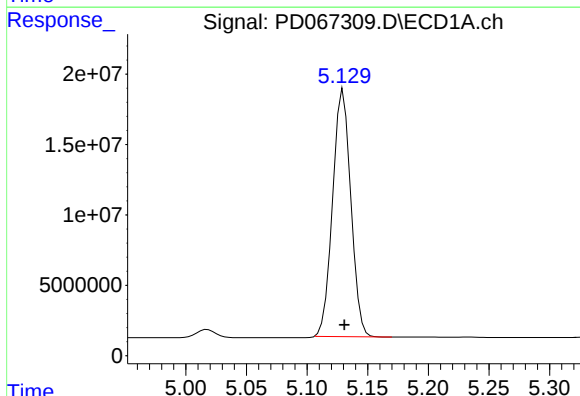
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 199265864
Conc: 72.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



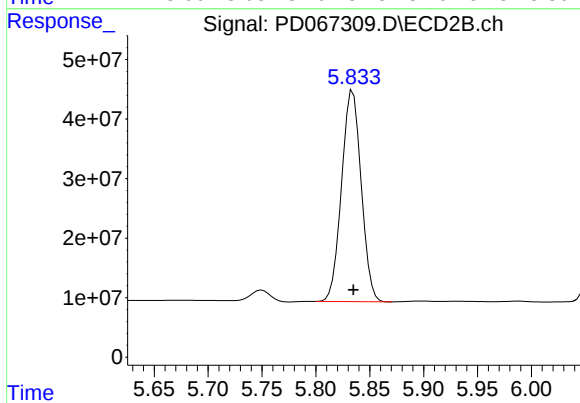
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 638302719
Conc: 70.79 ng/ml



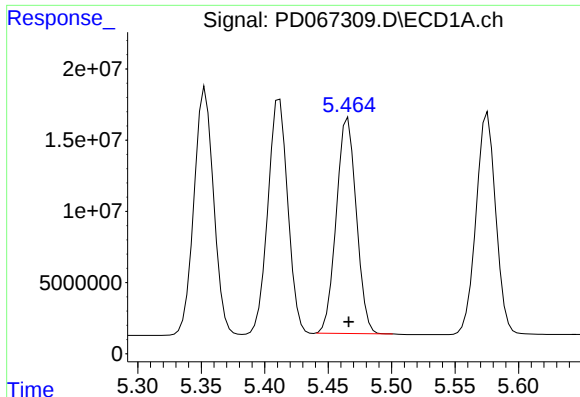
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 183128092
Conc: 71.69 ng/ml



#8 Heptachlor epoxide

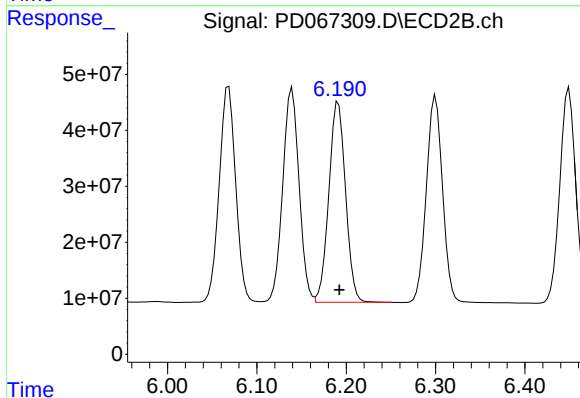
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 449879274
Conc: 71.19 ng/ml



#9 Endosulfan I

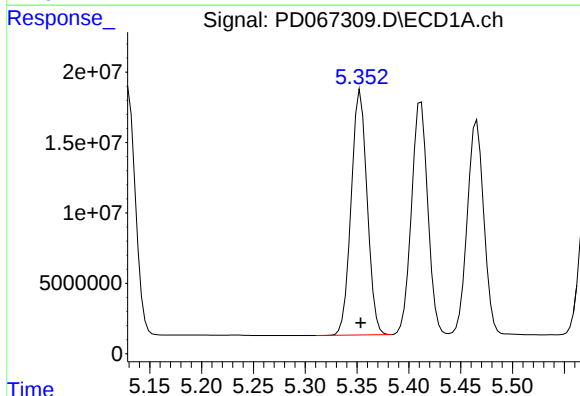
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 166326536
Conc: 71.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



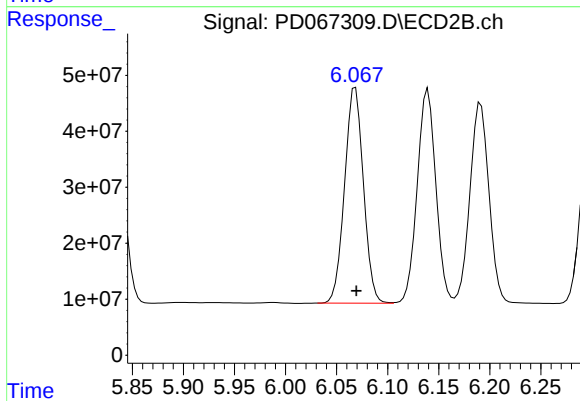
#9 Endosulfan I

R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: 466130774
Conc: 69.79 ng/ml



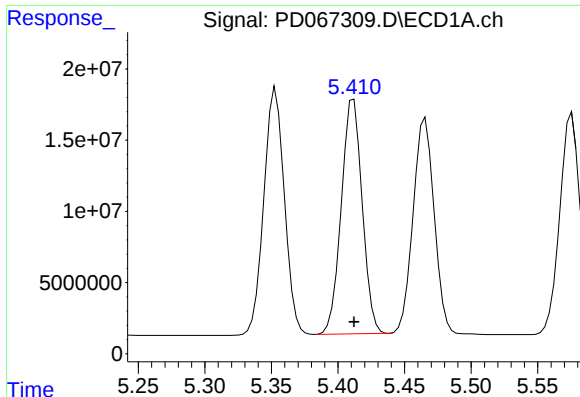
#10 gamma-Chlordane

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 186093435
Conc: 72.29 ng/ml



#10 gamma-Chlordane

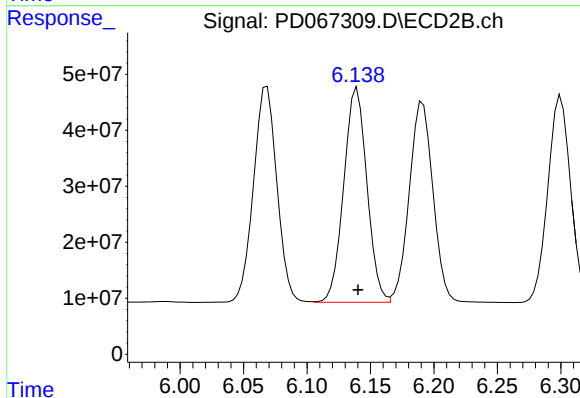
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 494570830
Conc: 70.08 ng/ml



#11 alpha-Chlordane

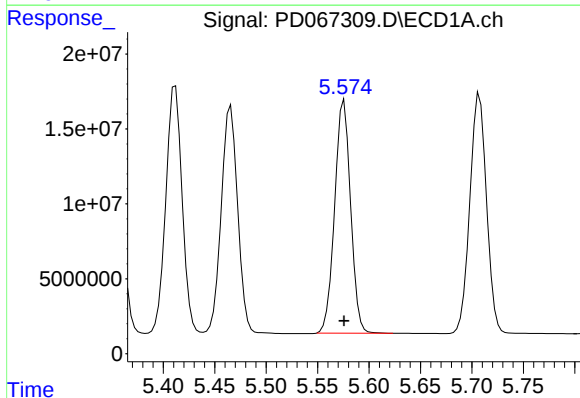
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 180038232
Conc: 71.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



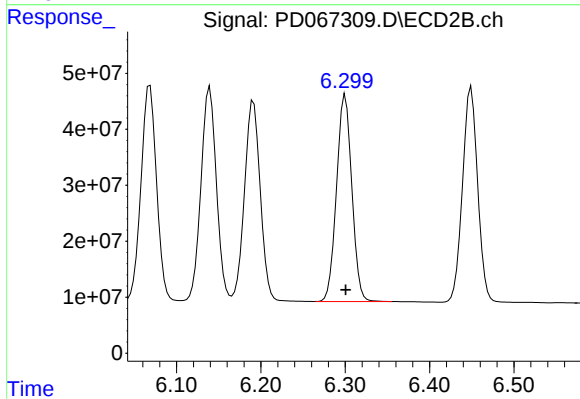
#11 alpha-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 486446156
Conc: 69.92 ng/ml



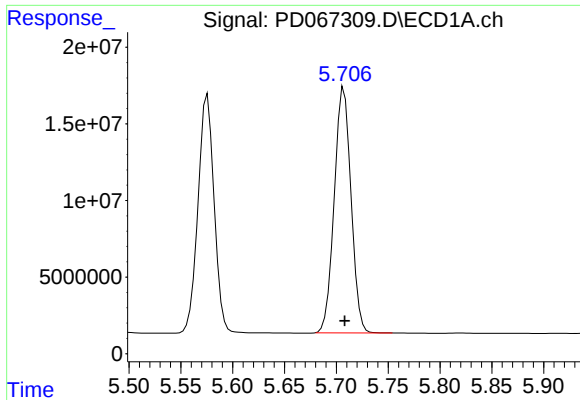
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 167767361
Conc: 72.49 ng/ml



#12 4,4'-DDE

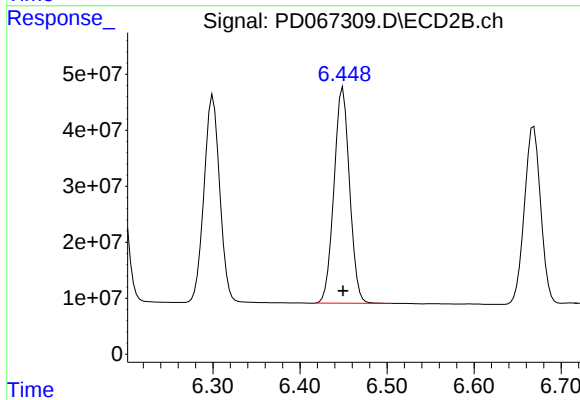
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 465764723
Conc: 70.51 ng/ml



#13 Dieldrin

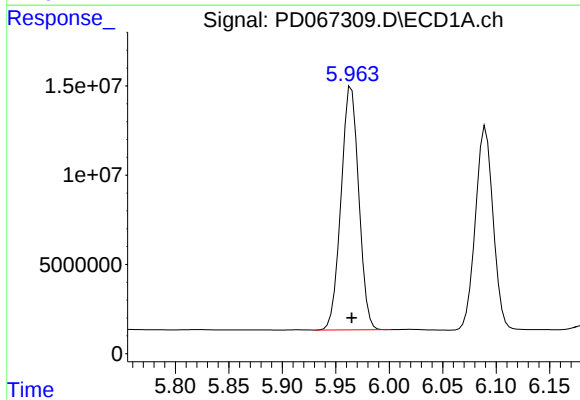
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 180338404
Conc: 72.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



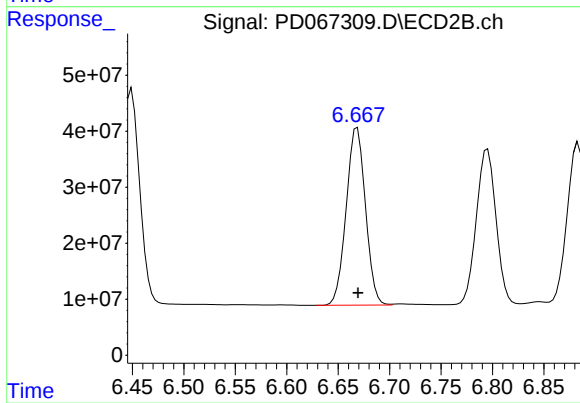
#13 Dieldrin

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 480383658
Conc: 70.24 ng/ml



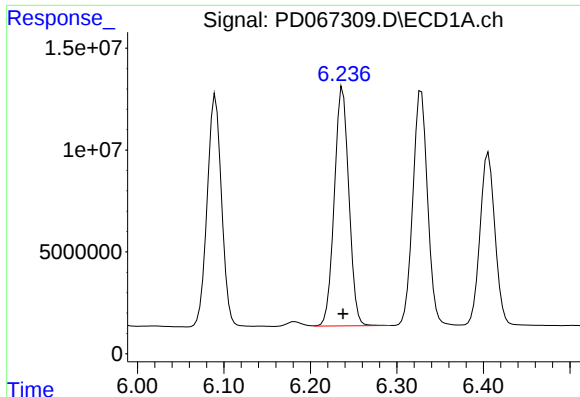
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 157385831
Conc: 71.94 ng/ml



#14 Endrin

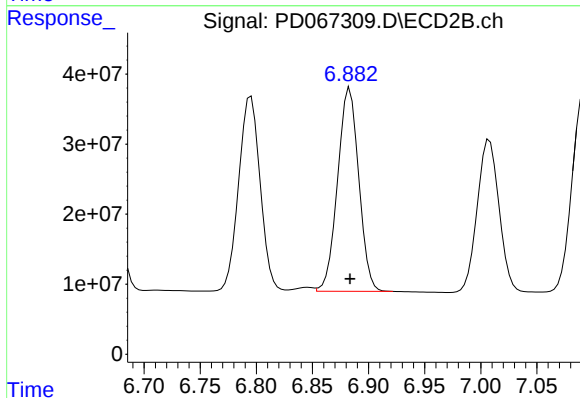
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 413253622
Conc: 70.16 ng/ml



#15 Endosulfan II

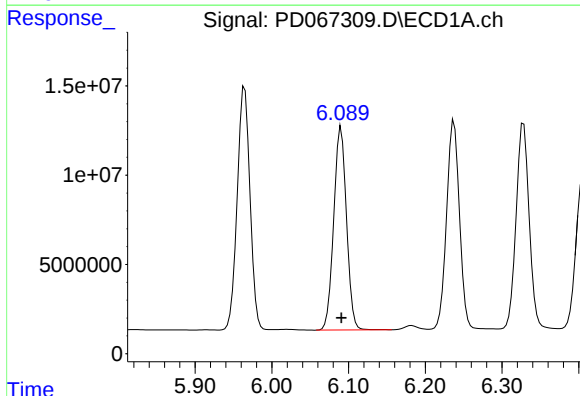
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 136256987
Conc: 71.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



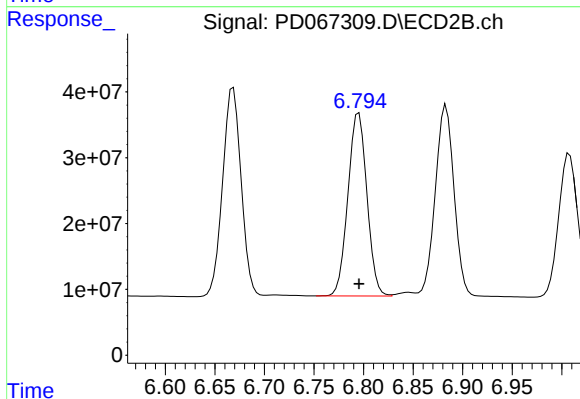
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 381512362
Conc: 69.78 ng/ml



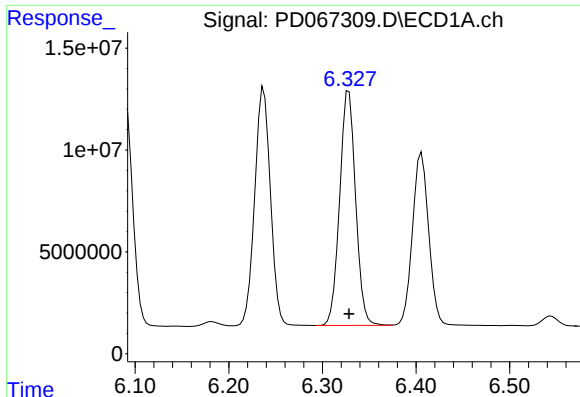
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 131474242
Conc: 72.56 ng/ml



#16 4,4'-DDD

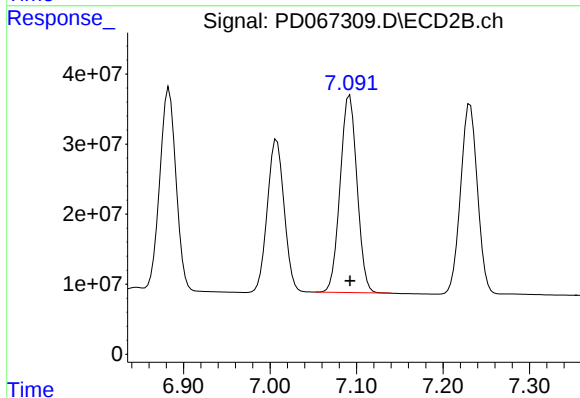
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 371148962
Conc: 70.19 ng/ml



#17 4,4'-DDT

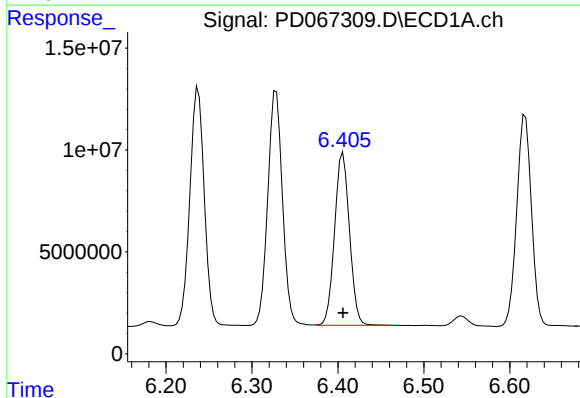
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 136584729
Conc: 72.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



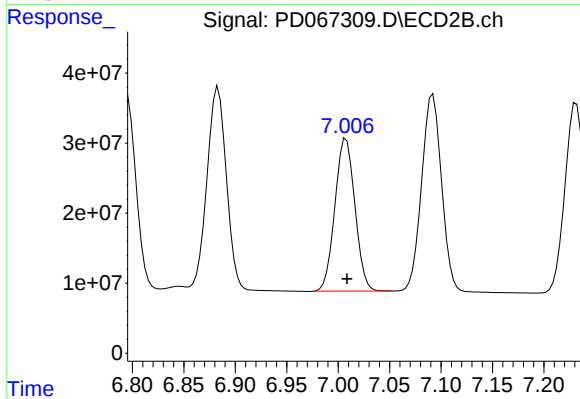
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 379701527
Conc: 70.76 ng/ml



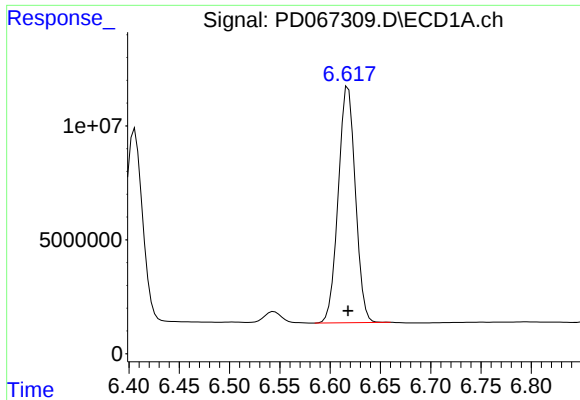
#18 Endrin aldehyde

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 101675750
Conc: 71.46 ng/ml



#18 Endrin aldehyde

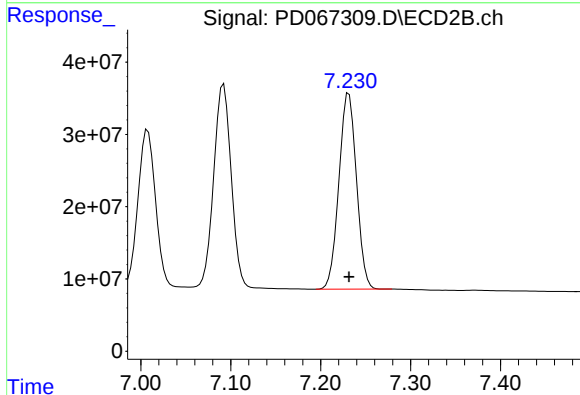
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 294503432
Conc: 70.24 ng/ml



#19 Endosulfan Sulfate

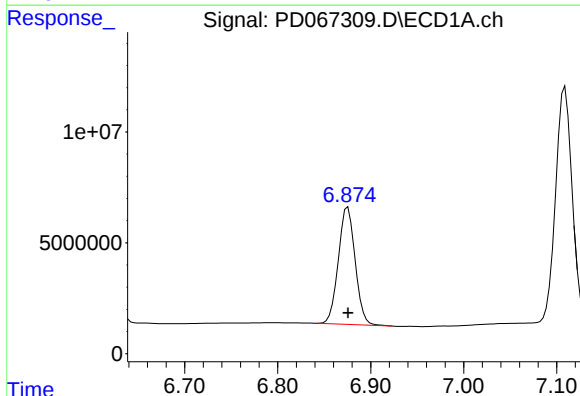
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 122714605
Conc: 70.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



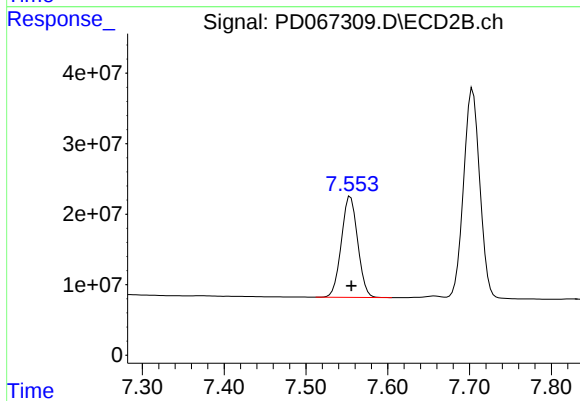
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 367710495
Conc: 69.72 ng/ml



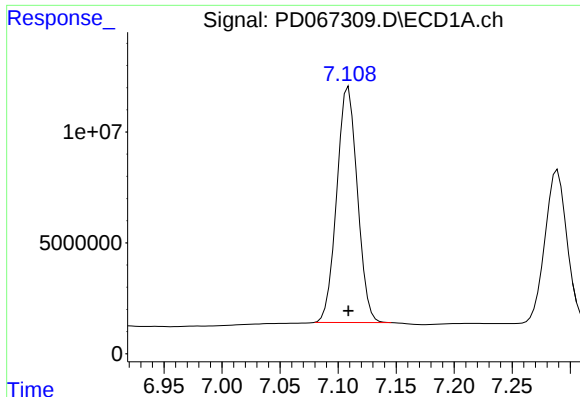
#20 Methoxychlor

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 66326926
Conc: 69.39 ng/ml



#20 Methoxychlor

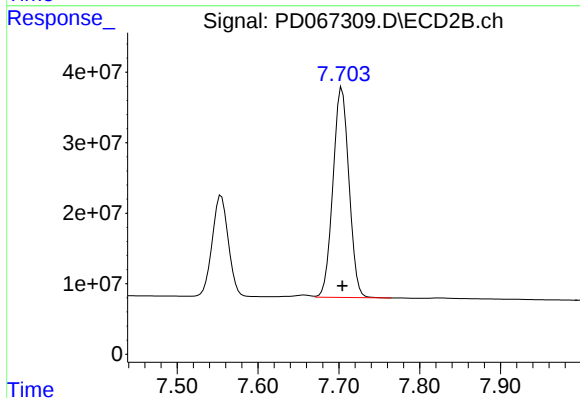
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 198230395
Conc: 69.16 ng/ml



#21 Endrin ketone

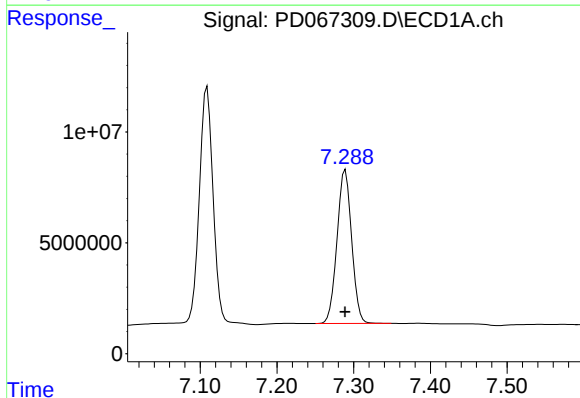
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 131513330
Conc: 70.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



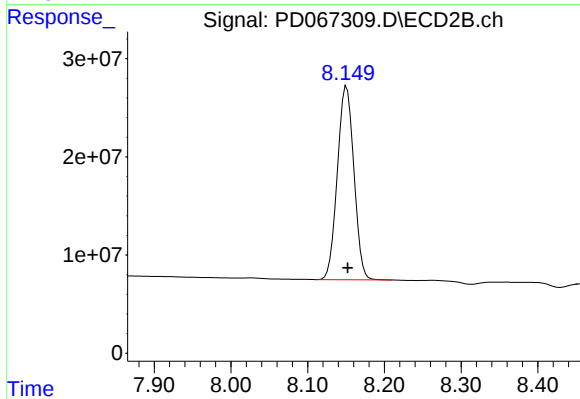
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 409385409
Conc: 69.92 ng/ml



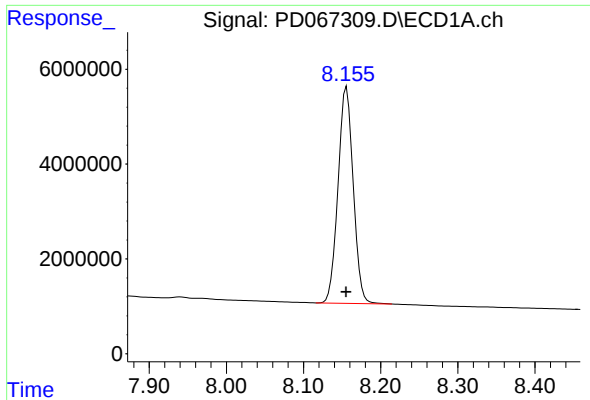
#22 Mirex

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 91813509
Conc: 69.46 ng/ml



#22 Mirex

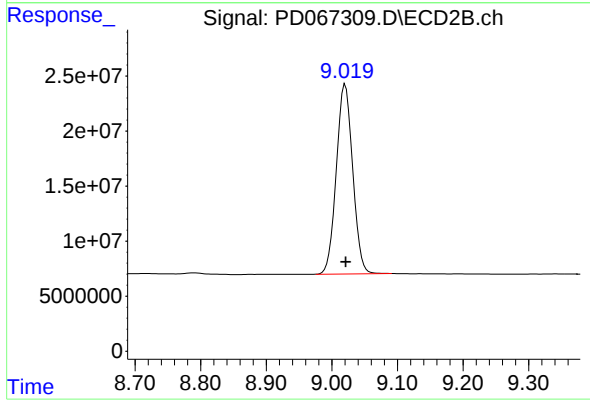
R.T.: 8.151 min
Delta R.T.: -0.001 min
Response: 295619675
Conc: 68.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 62374462
Conc: 68.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 299300328
Conc: 68.82 ng/ml