

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
 Data File : PD091197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2025 21:10
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 04:14:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:12:56 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.874	241.8E6	2540.7E6	74.137	73.479
28)	SA Decachlor...	9.064	8.059	339.0E6	2739.8E6	73.175	73.798
Target Compounds							
2)	A alpha-BHC	3.993	3.385	609.1E6	4455.1E6	77.386	74.245
3)	MA gamma-BHC...	4.324	3.721	561.9E6	4062.0E6	76.788	73.915
4)	MA Heptachlor	4.921	4.073	528.9E6	3832.2E6	76.395	73.217
5)	MB Aldrin	5.263	4.358	533.1E6	3916.9E6	76.217	73.019
6)	B beta-BHC	4.511	4.017	202.6E6	1647.3E6	74.433	72.793
7)	B delta-BHC	4.760	4.253	560.8E6	4089.0E6	77.046	73.898
8)	B Heptachlo...	5.683	4.862	464.9E6	3475.8E6	75.011	72.350
9)	A Endosulfan I	6.067	5.236	438.5E6	3285.7E6	75.488	72.478
10)	B gamma-Chl...	5.939	5.114	475.7E6	3811.6E6	76.593	73.343
11)	B alpha-Chl...	6.019	5.179	474.0E6	3637.2E6	75.698	73.191
12)	B 4,4'-DDE	6.189	5.364	429.3E6	3686.5E6	76.738	73.125
13)	MA Dieldrin	6.339	5.501	474.3E6	3748.1E6	76.244	72.663
14)	MA Endrin	6.567	5.778	364.6E6	3131.1E6	76.360	72.799
15)	B Endosulfa...	6.780	6.070	391.6E6	3197.3E6	74.544	72.410
16)	A 4,4'-DDD	6.699	5.918	356.3E6	3348.9E6	75.697	72.648
17)	MA 4,4'-DDT	7.015	6.172	307.8E6	2838.4E6	76.496	74.252
18)	B Endrin al...	6.909	6.248	286.5E6	2380.4E6	73.801	71.786
19)	B Endosulfa...	7.144	6.472	361.8E6	3074.4E6	74.333	72.245
20)	A Methoxychlor	7.488	6.742	152.5E6	1407.3E6	74.482	72.657
21)	B Endrin ke...	7.625	6.980	398.8E6	3478.6E6	74.898	72.150
22)	Mirex	8.107	7.173	239.3E6	2256.0E6	72.881	72.445

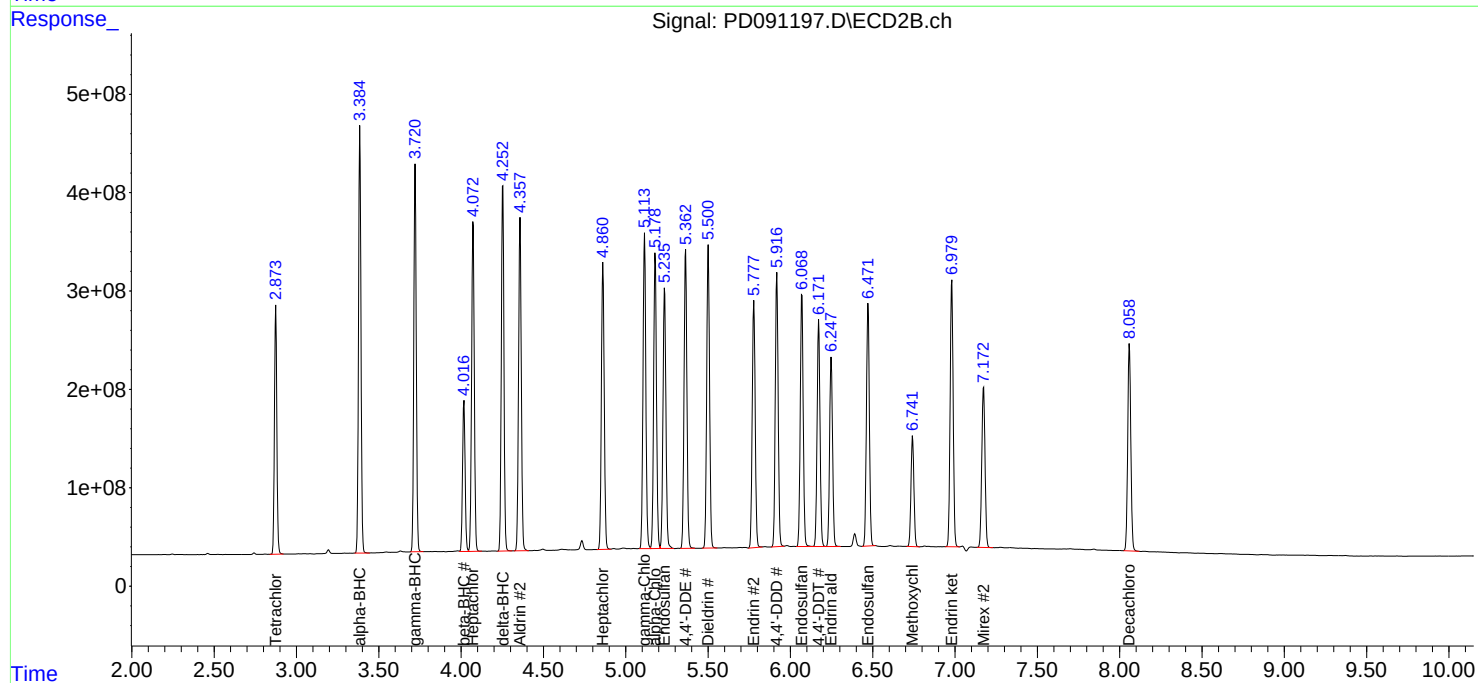
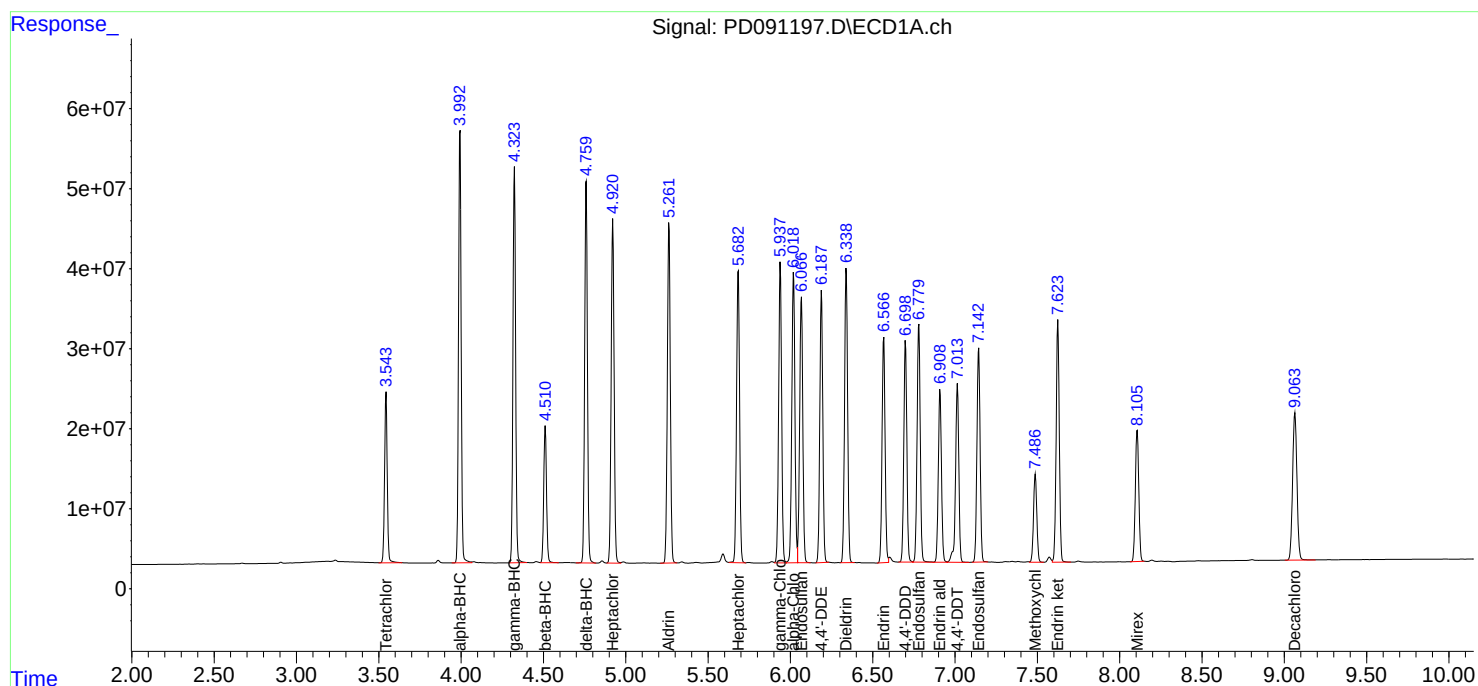
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

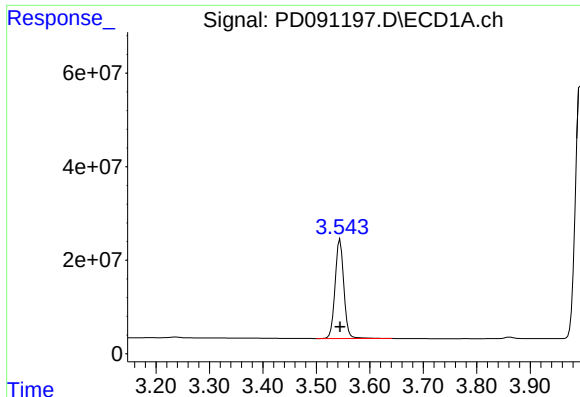
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:14:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

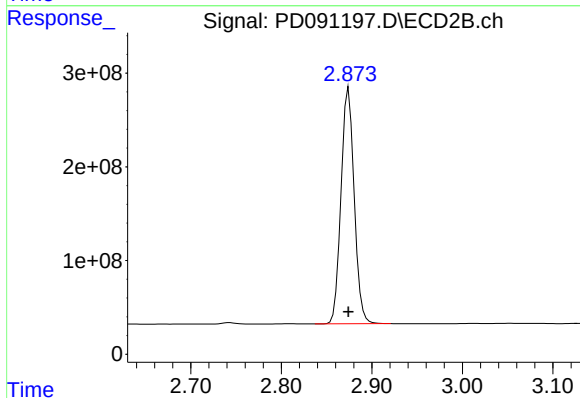




#1 Tetrachloro-m-xylene

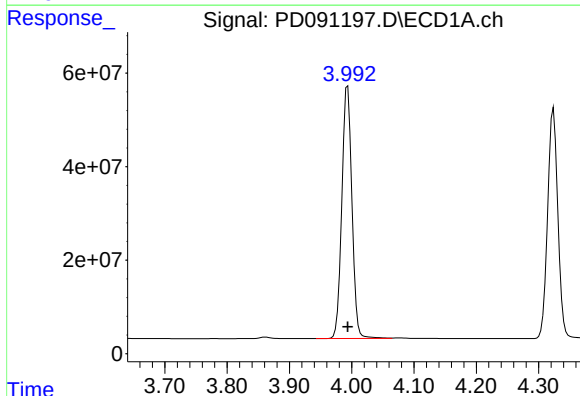
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 241846996
Conc: 74.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



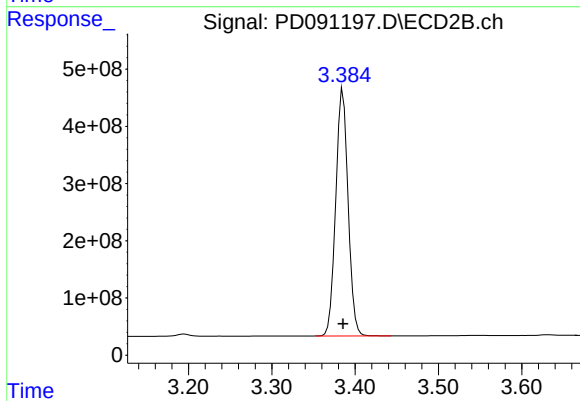
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 2540691597
Conc: 73.48 ng/ml



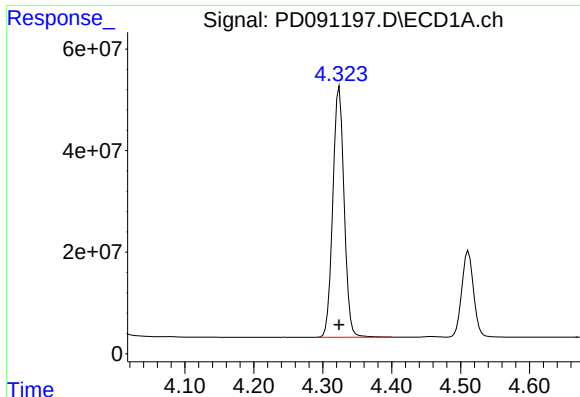
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 609054404
Conc: 77.39 ng/ml



#2 alpha-BHC

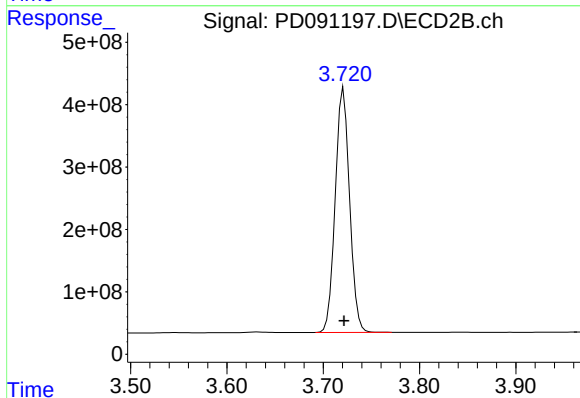
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 4455100110
Conc: 74.24 ng/ml



#3 gamma-BHC (Lindane)

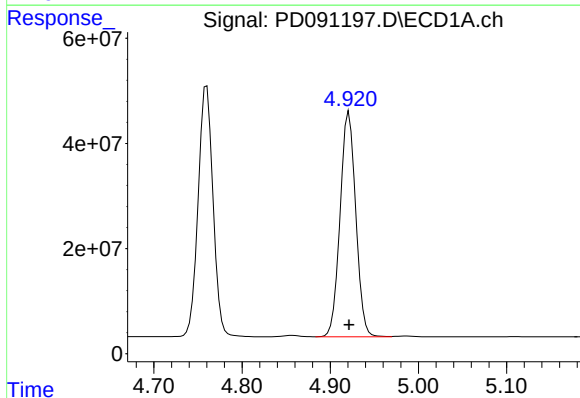
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 561935561
Conc: 76.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



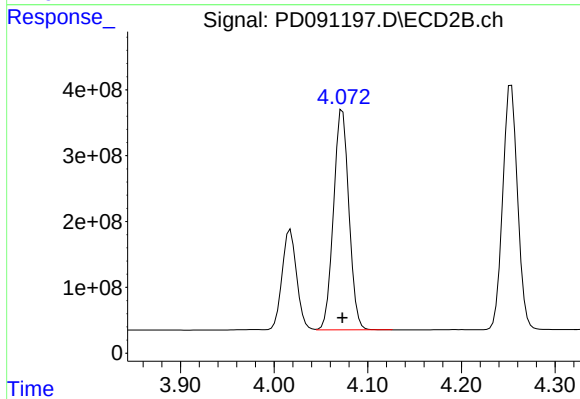
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 4061986058
Conc: 73.91 ng/ml



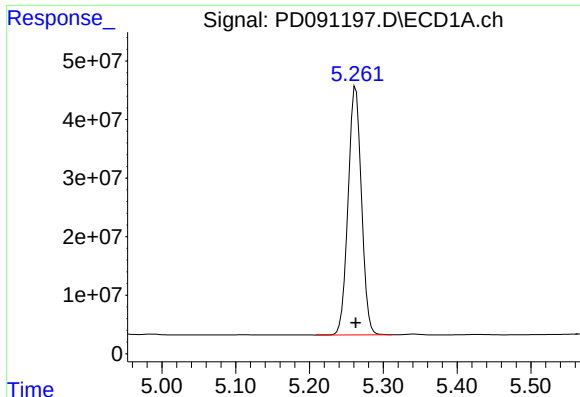
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 528872461
Conc: 76.40 ng/ml



#4 Heptachlor

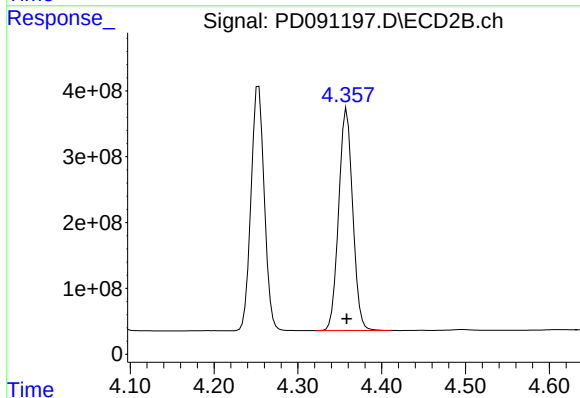
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 3832248113
Conc: 73.22 ng/ml



#5 Aldrin

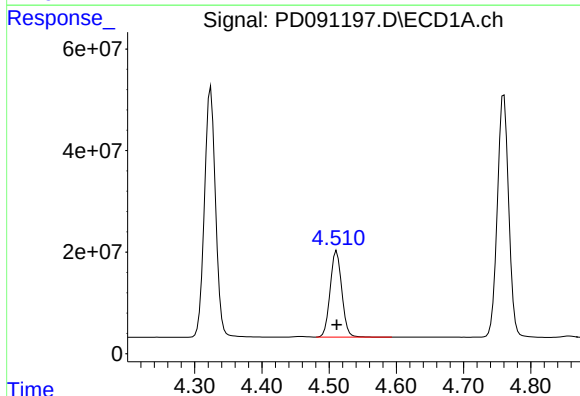
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 533127047
Conc: 76.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



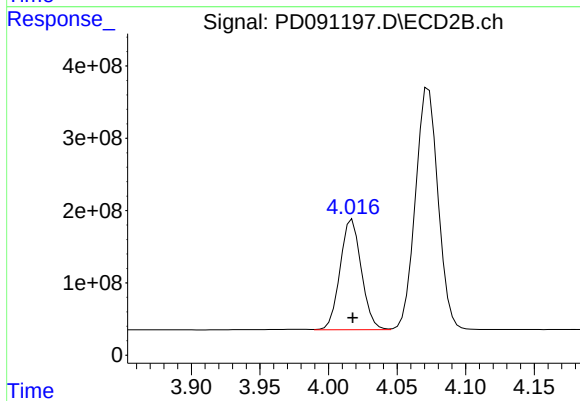
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 3916862567
Conc: 73.02 ng/ml



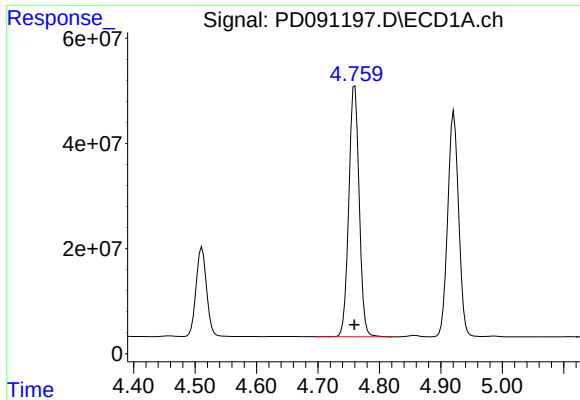
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 202579948
Conc: 74.43 ng/ml



#6 beta-BHC

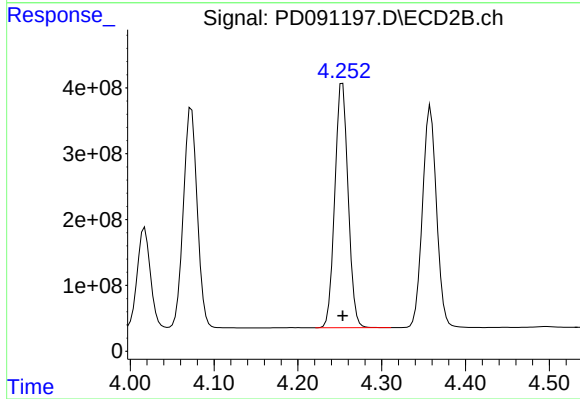
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 1647272832
Conc: 72.79 ng/ml



#7 delta-BHC

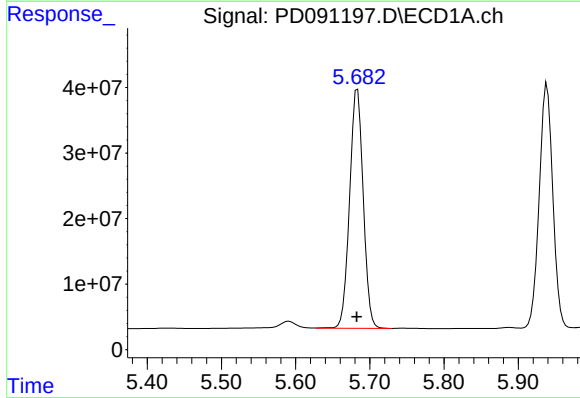
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 560847522
Conc: 77.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



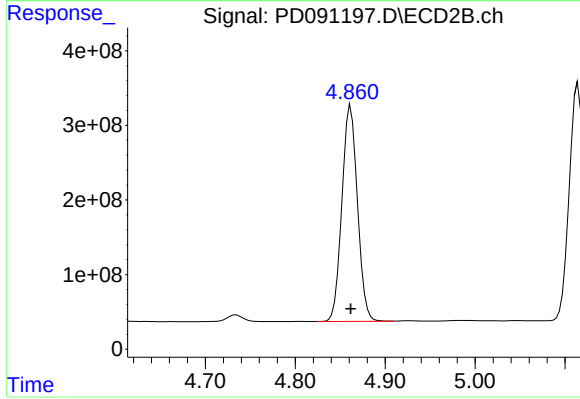
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 4089038046
Conc: 73.90 ng/ml



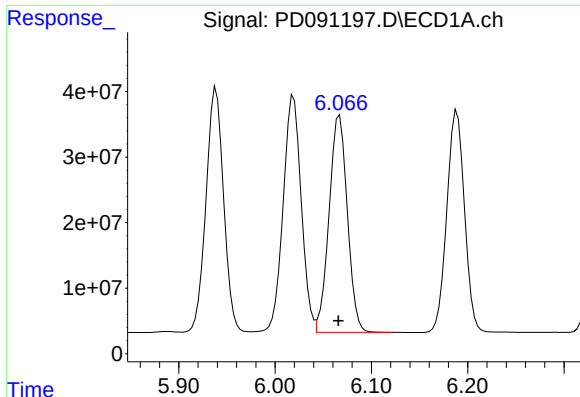
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.001 min
Response: 464894534
Conc: 75.01 ng/ml



#8 Heptachlor epoxide

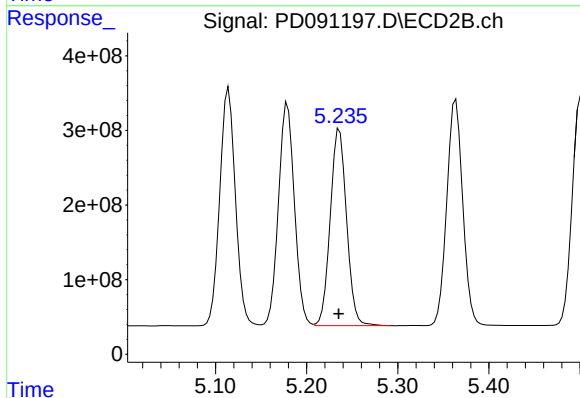
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 3475841647
Conc: 72.35 ng/ml



#9 Endosulfan I

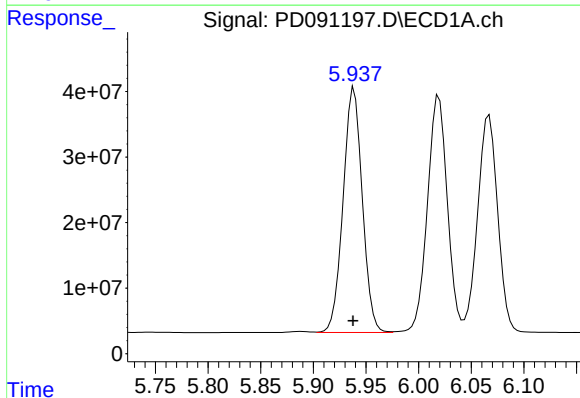
R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 438526215
Conc: 75.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



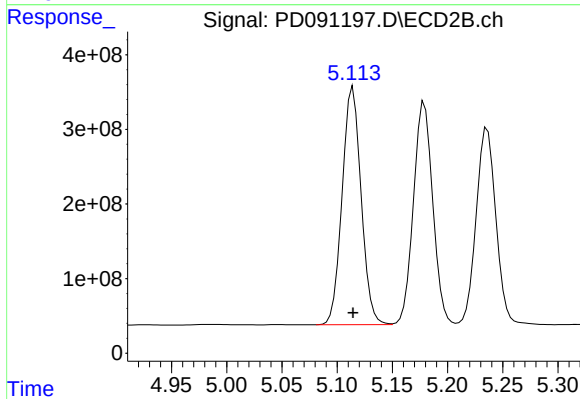
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 3285748534
Conc: 72.48 ng/ml



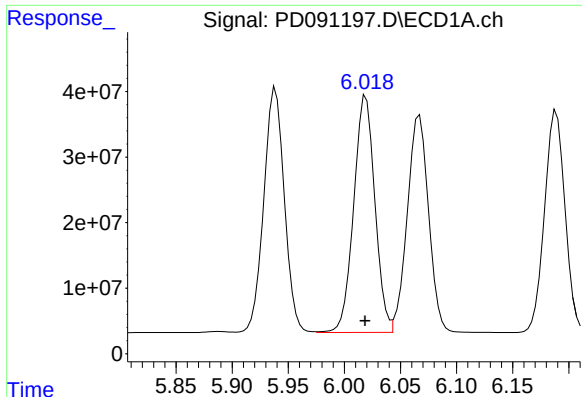
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 475733799
Conc: 76.59 ng/ml



#10 gamma-Chlordane

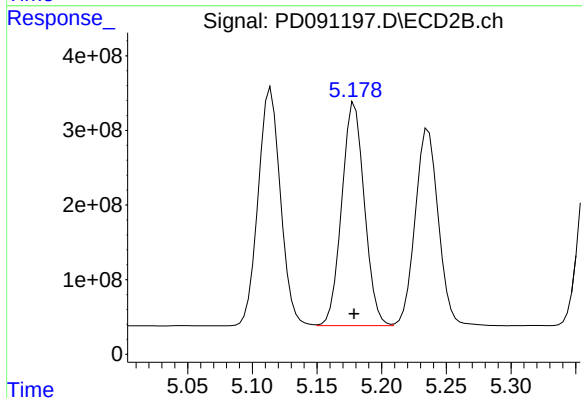
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 3811649481
Conc: 73.34 ng/ml



#11 alpha-Chlordane

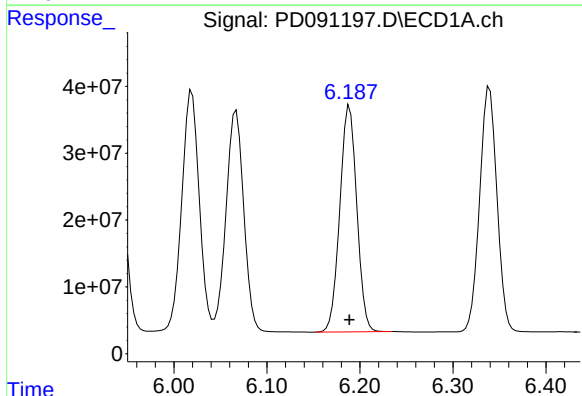
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 474035392
Conc: 75.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



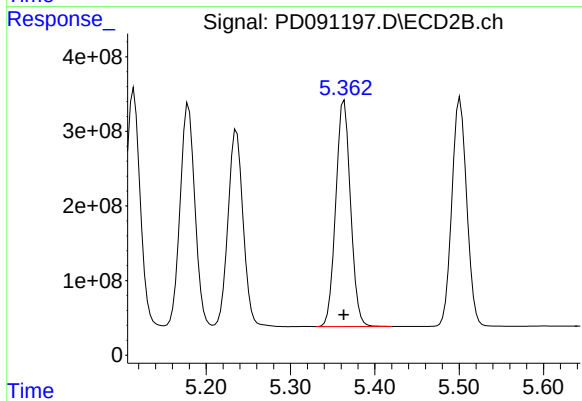
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 3637229505
Conc: 73.19 ng/ml



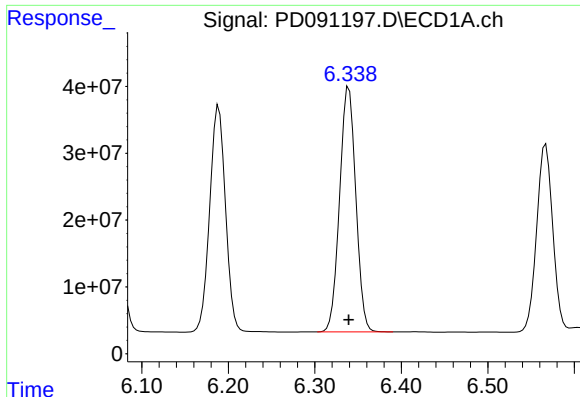
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 429331815
Conc: 76.74 ng/ml



#12 4,4'-DDE

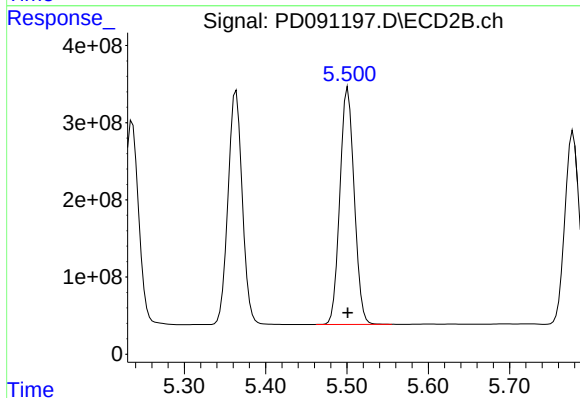
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 3686521933
Conc: 73.13 ng/ml



#13 Dieldrin

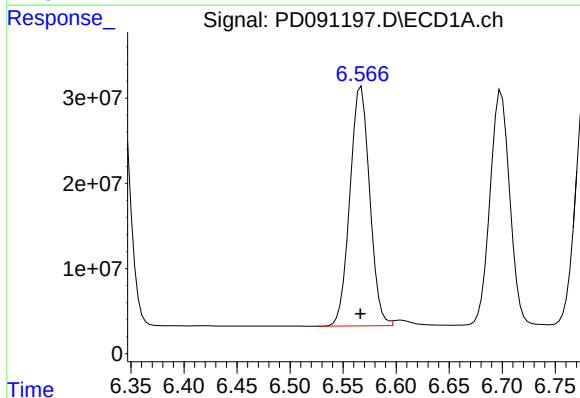
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 474254462
Conc: 76.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



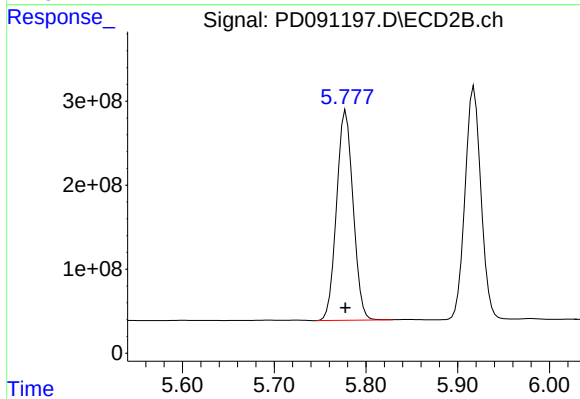
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 3748086762
Conc: 72.66 ng/ml



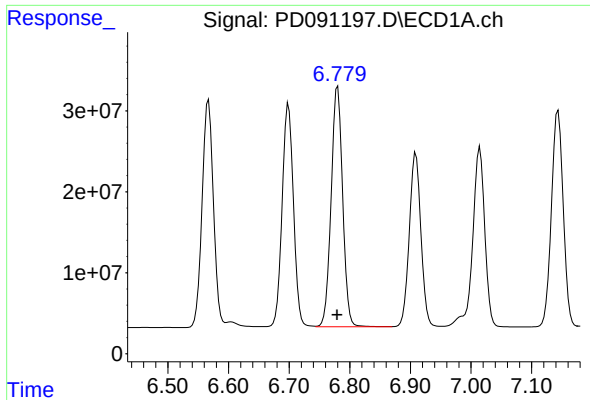
#14 Endrin

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 364631983
Conc: 76.36 ng/ml



#14 Endrin

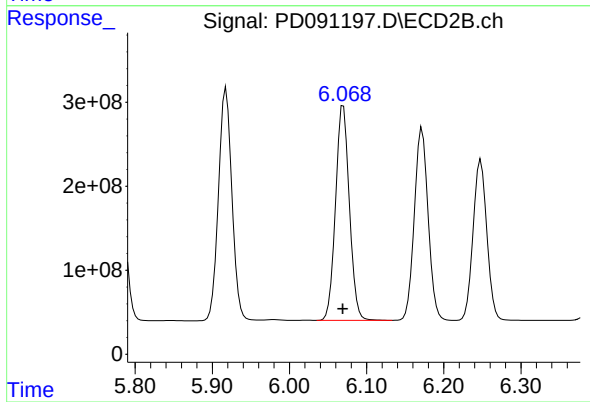
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 3131087476
Conc: 72.80 ng/ml



#15 Endosulfan II

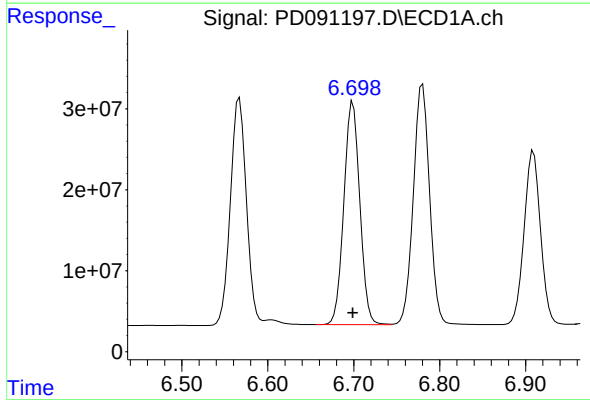
R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 391647450
Conc: 74.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



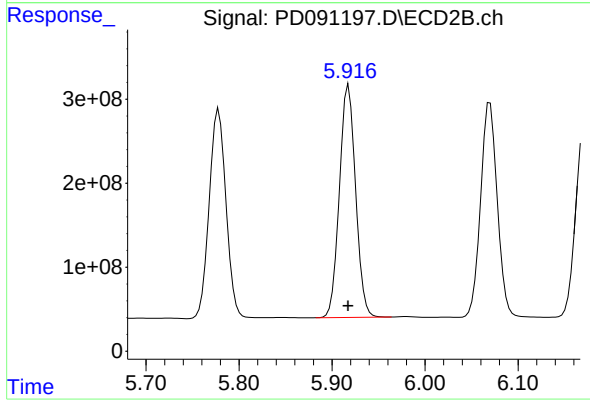
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 3197283126
Conc: 72.41 ng/ml



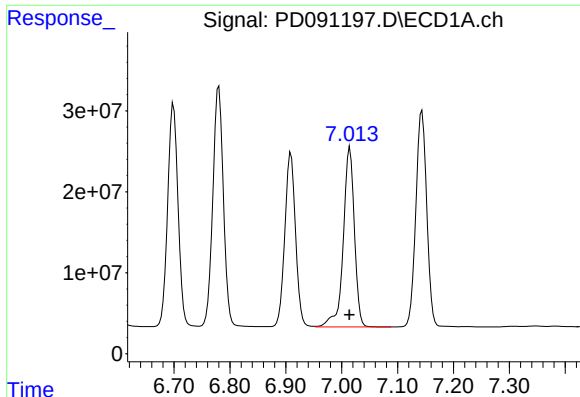
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 356280532
Conc: 75.70 ng/ml



#16 4,4'-DDD

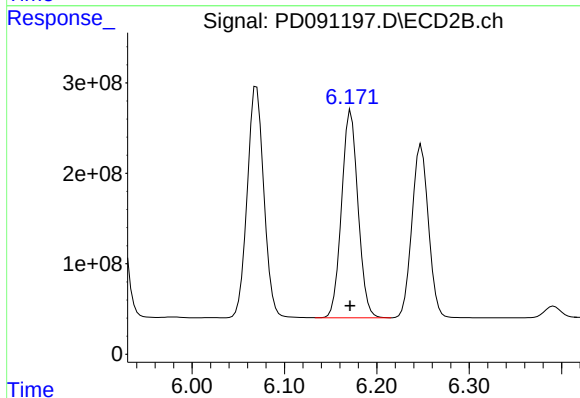
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 3348916319
Conc: 72.65 ng/ml



#17 4,4'-DDT

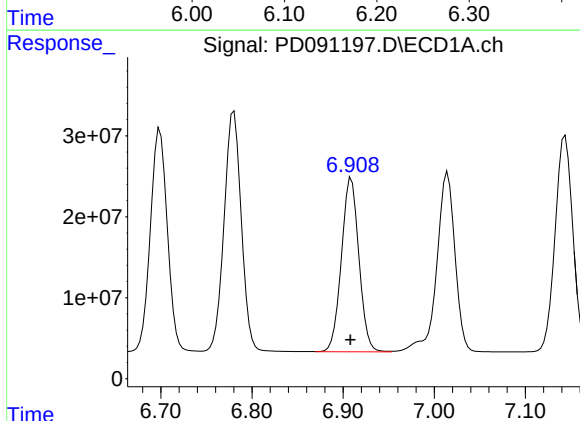
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 307772889
Conc: 76.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



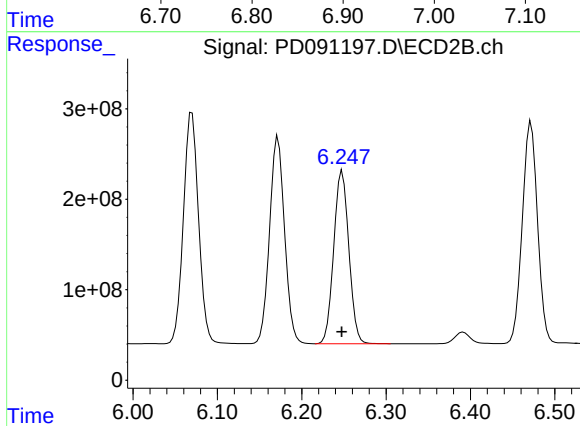
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 2838353144
Conc: 74.25 ng/ml



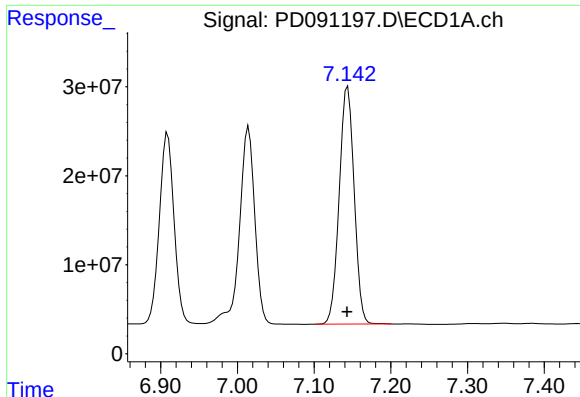
#18 Endrin aldehyde

R.T.: 6.909 min
Delta R.T.: 0.001 min
Response: 286508194
Conc: 73.80 ng/ml



#18 Endrin aldehyde

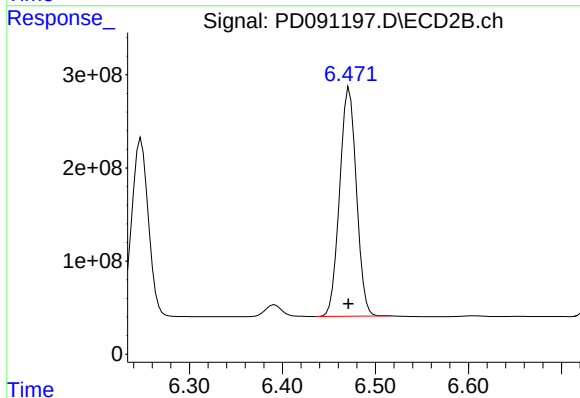
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 2380367922
Conc: 71.79 ng/ml



#19 Endosulfan Sulfate

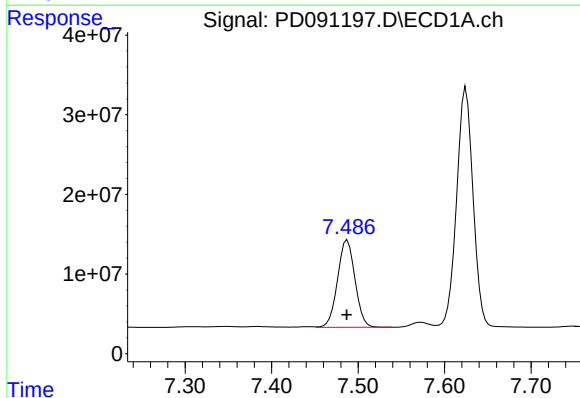
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 361805856
Conc: 74.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



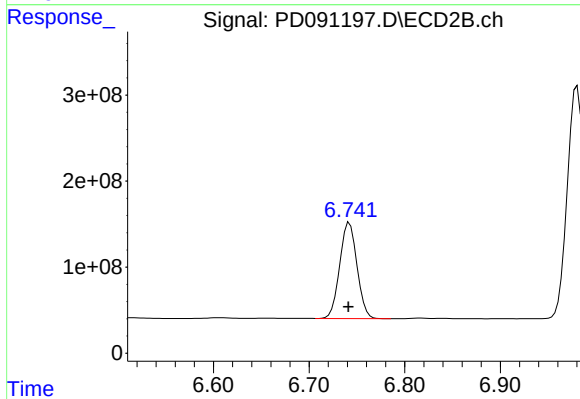
#19 Endosulfan Sulfate

R.T.: 6.472 min
Delta R.T.: 0.001 min
Response: 3074383718
Conc: 72.24 ng/ml



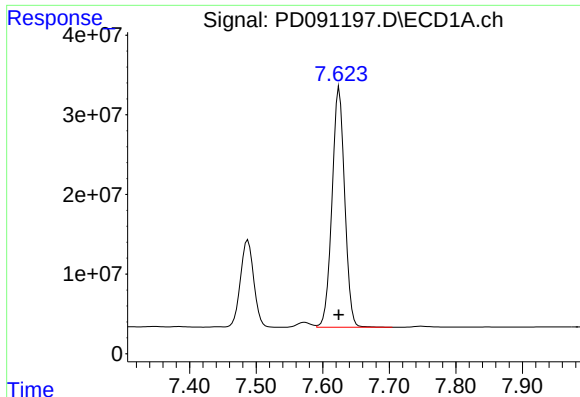
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 152543539
Conc: 74.48 ng/ml



#20 Methoxychlor

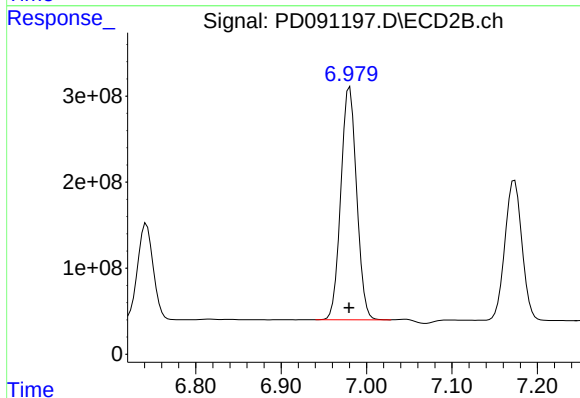
R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 1407261717
Conc: 72.66 ng/ml



#21 Endrin ketone

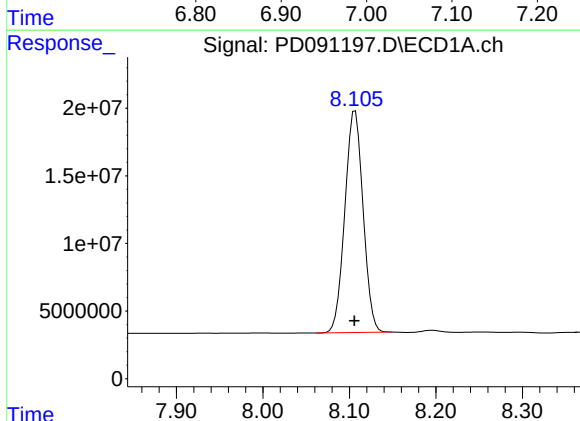
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 398809394
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



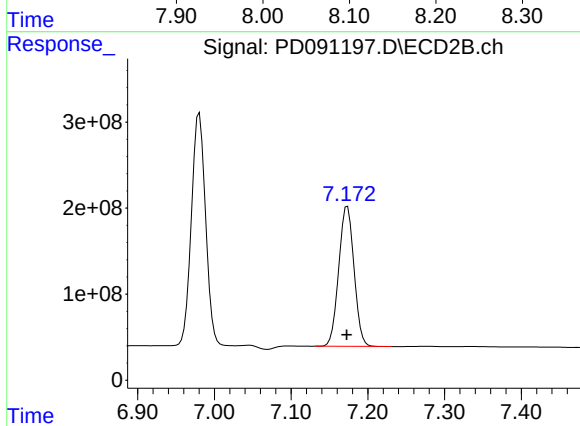
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 3478588983
Conc: 72.15 ng/ml



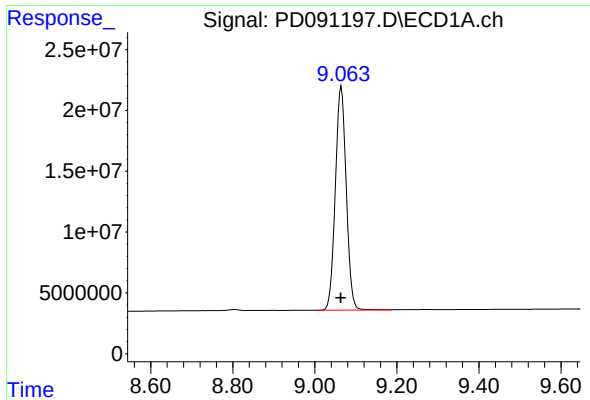
#22 Mirex

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 239346353
Conc: 72.88 ng/ml



#22 Mirex

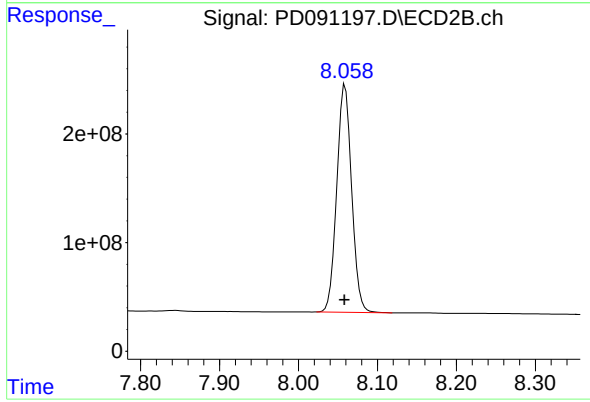
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 2255996037
Conc: 72.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.001 min
Response: 339020005
Conc: 73.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 2739794738
Conc: 73.80 ng/ml