

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
 Data File : PD091482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2025 15:22
 Operator : AR\AJ
 Sample : PSTDICC075
 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 08 16:47:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 08 16:42:21 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...	3.539	2.870	250.8E6	2774.6E6	75.650	75.323
2)	SA Decachlor...	9.058	8.054	364.1E6	2935.7E6	75.539	75.072
Target Compounds							
2)	A alpha-BHC	3.989	3.381	628.2E6	4910.7E6	76.052	75.625
3)	MA gamma-BHC...	4.319	3.717	580.1E6	4032.4E6	76.090	76.017
4)	MA Heptachlor	4.917	4.069	530.4E6	4106.6E6	75.982	75.625
5)	MB Aldrin	5.259	4.354	529.4E6	4104.4E6	76.488	75.790
6)	B beta-BHC	4.507	4.014	208.0E6	1668.2E6	75.787	75.419
7)	B delta-BHC	4.755	4.250	470.5E6	4277.2E6	76.417	75.538
8)	B Heptachlo...	5.679	4.858	456.0E6	3533.3E6	76.235	75.580
9)	A Endosulfan I	6.062	5.232	449.3E6	3392.4E6	75.878	75.231
10)	B gamma-Chl...	5.935	5.111	478.0E6	3957.3E6	76.178	75.801
11)	B alpha-Chl...	6.015	5.175	482.9E6	3773.1E6	75.863	75.606
12)	B 4,4'-DDE	6.185	5.359	442.0E6	3871.3E6	76.076	75.850
13)	MA Dieldrin	6.335	5.498	490.7E6	3913.2E6	75.941	75.708
14)	MA Endrin	6.563	5.774	422.6E6	3588.3E6	75.931	75.464
15)	B Endosulfa...	6.776	6.066	412.9E6	3281.3E6	75.521	75.545
16)	A 4,4'-DDD	6.695	5.914	348.0E6	3215.2E6	75.967	75.840
17)	MA 4,4'-DDT	7.010	6.168	388.1E6	3451.6E6	75.879	75.780
18)	B Endrin al...	6.904	6.244	300.0E6	2458.5E6	75.652	75.540
19)	B Endosulfa...	7.139	6.468	385.7E6	3247.7E6	75.601	75.396
20)	A Methoxychlor	7.483	6.738	191.7E6	1668.1E6	75.475	75.338
21)	B Endrin ke...	7.620	6.976	412.1E6	3406.7E6	75.637	75.204
22)	Mirex	8.101	7.168	258.4E6	2277.7E6	75.493	75.221

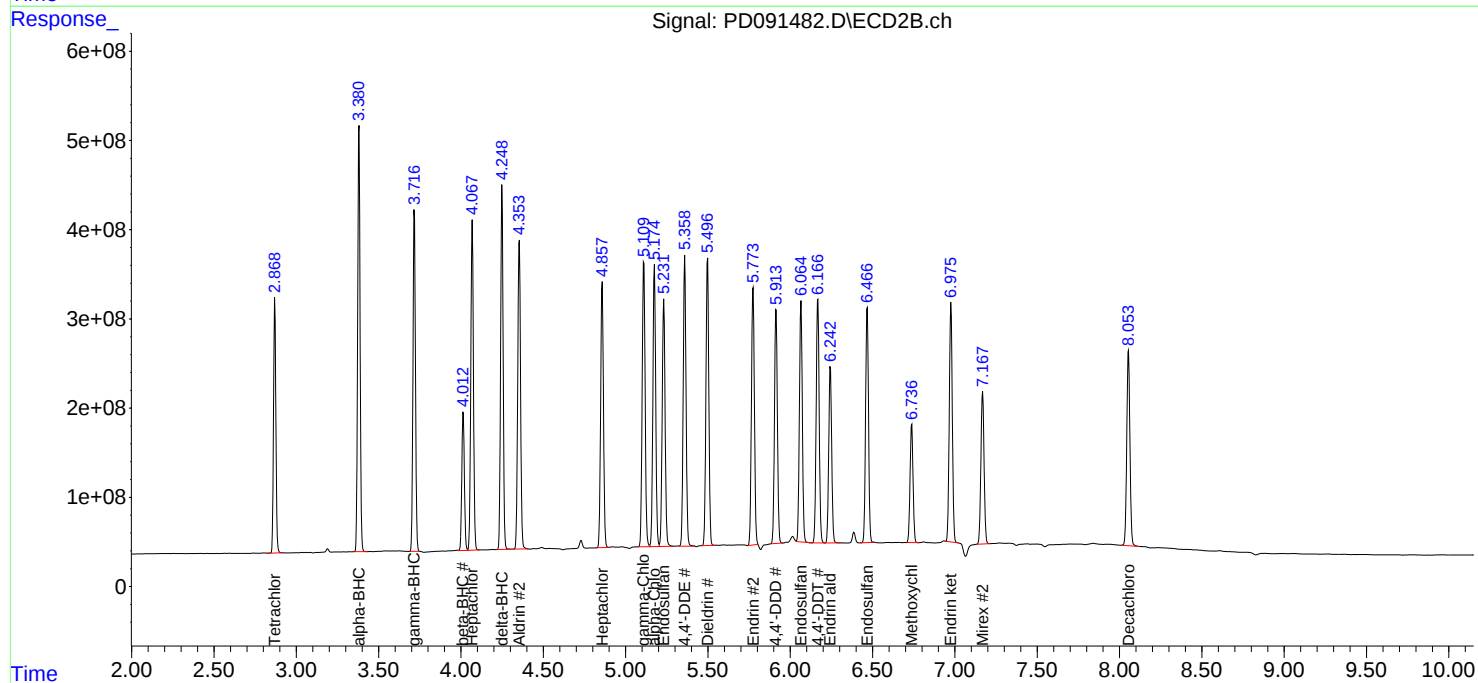
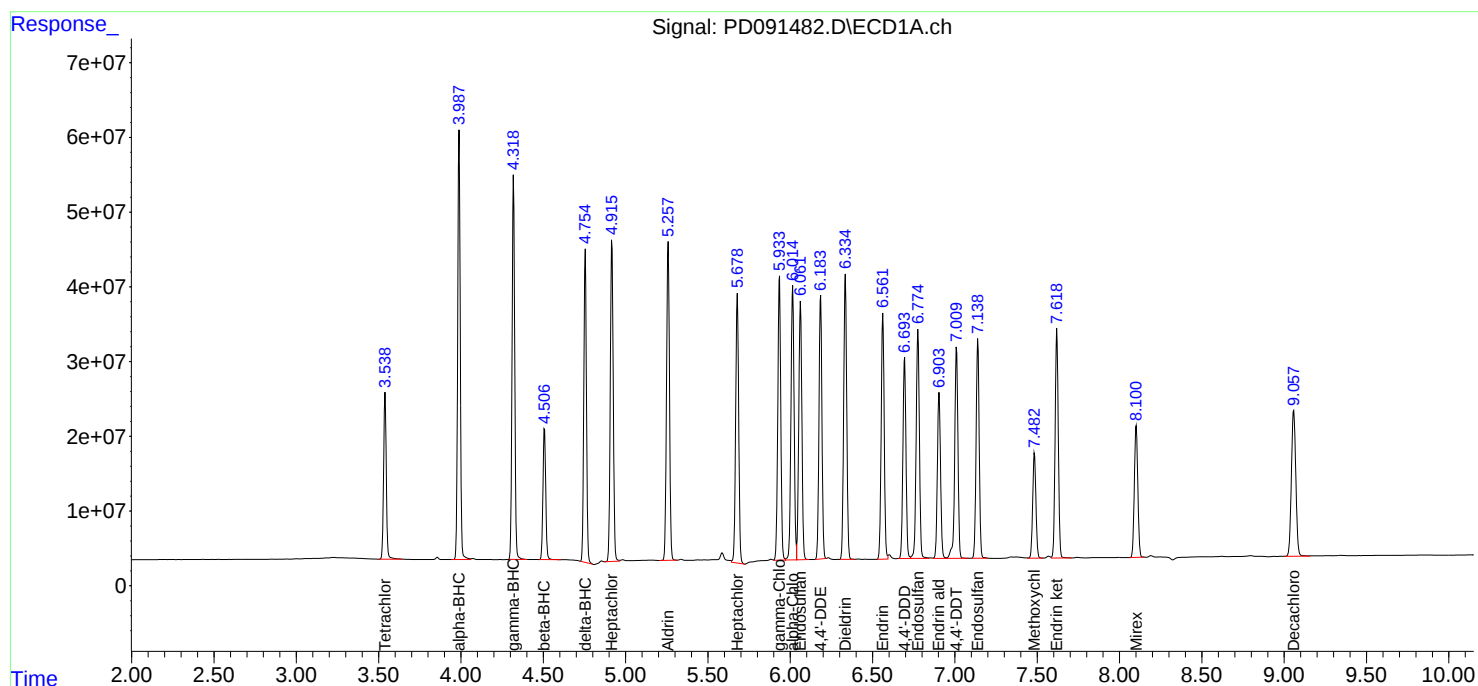
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

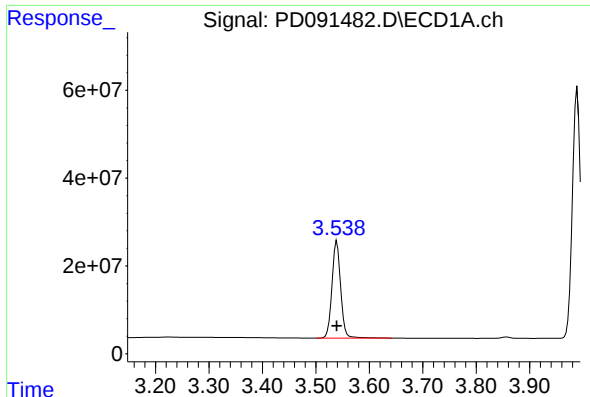
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
Data File : PD091482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2025 15:22
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 16:47:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
Quant Title : GC Extractables
QLast Update : Mon Dec 08 16:42:21 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

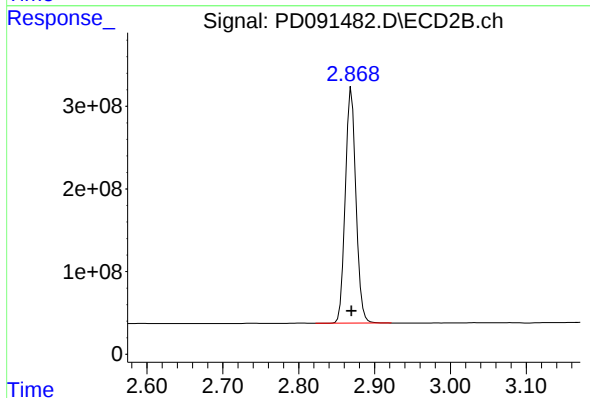




#1 Tetrachloro-m-xylene

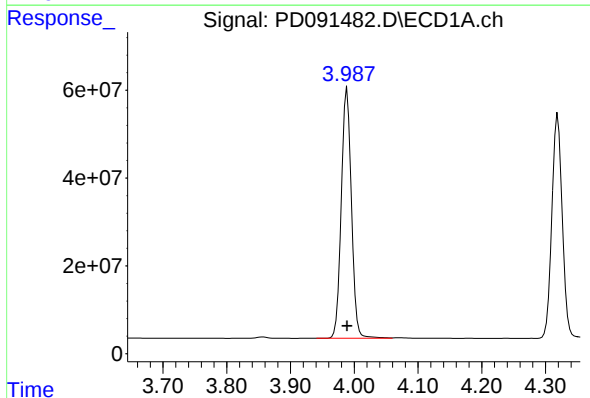
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 250767158
Conc: 75.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



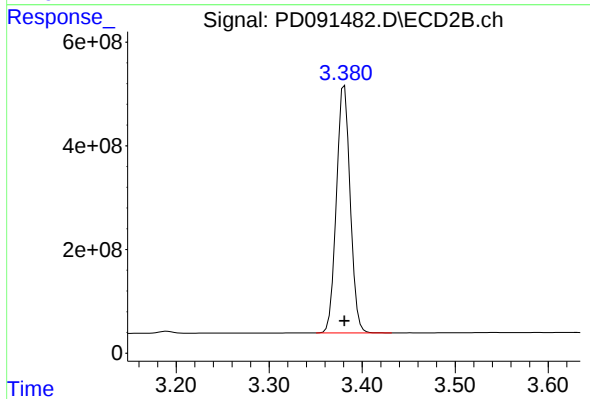
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: 0.000 min
Response: 2774605439
Conc: 75.32 ng/ml



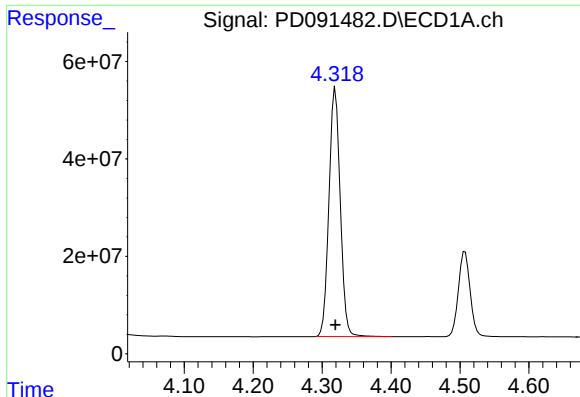
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 628235896
Conc: 76.05 ng/ml



#2 alpha-BHC

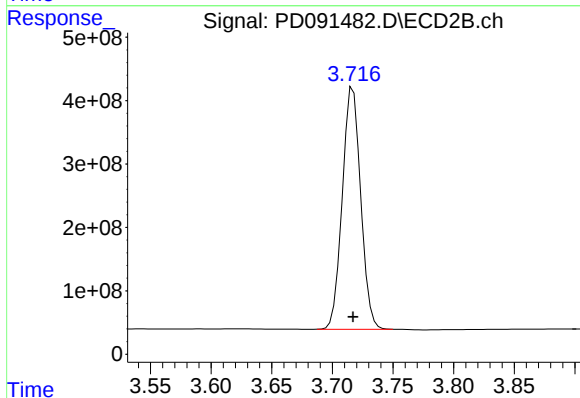
R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 4910740077
Conc: 75.63 ng/ml



#3 gamma-BHC (Lindane)

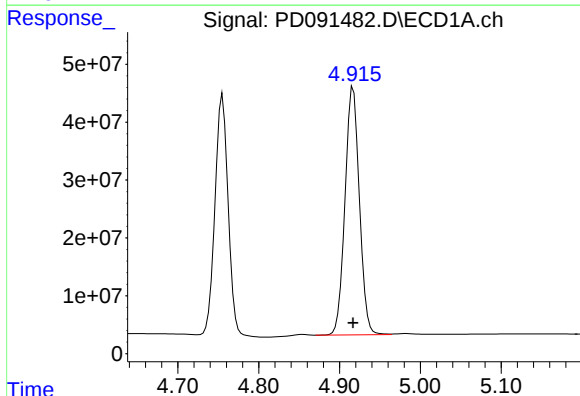
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 580128708
Conc: 76.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



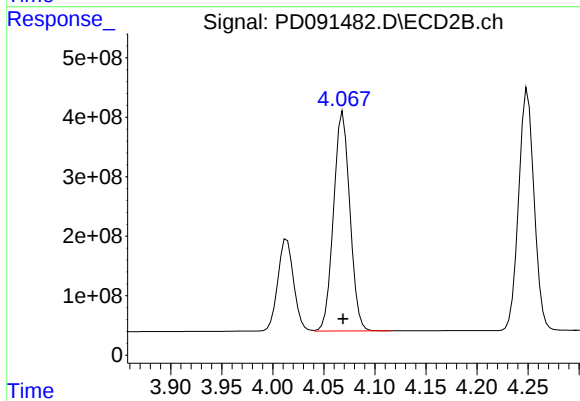
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 4032380312
Conc: 76.02 ng/ml



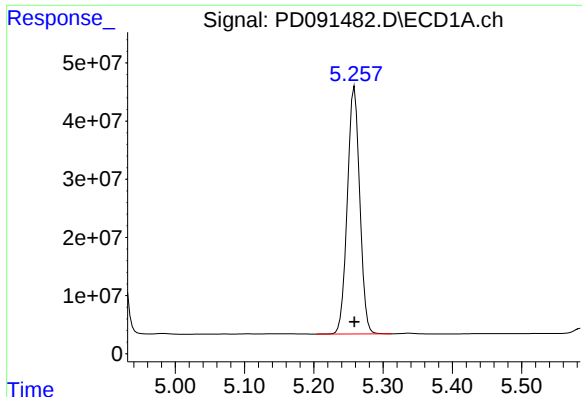
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 530404724
Conc: 75.98 ng/ml



#4 Heptachlor

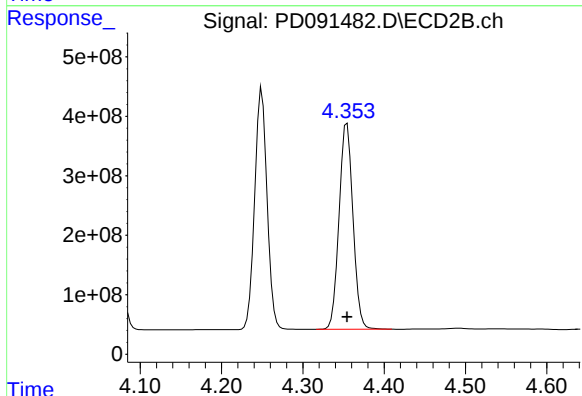
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 4106618610
Conc: 75.63 ng/ml



#5 Aldrin

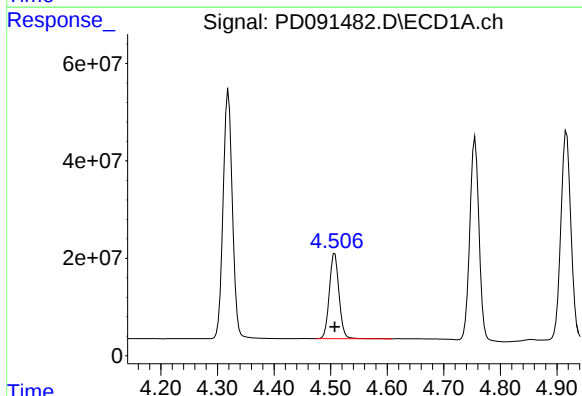
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 529431618
Conc: 76.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



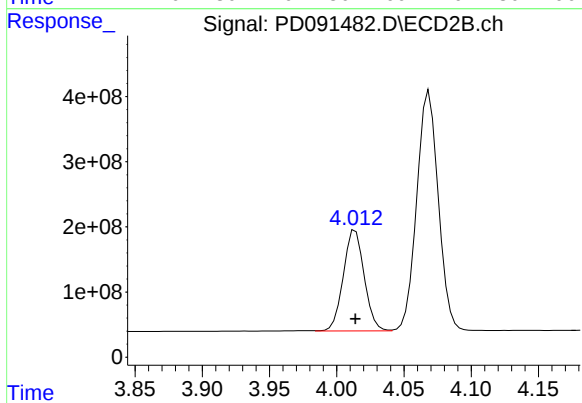
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 4104387088
Conc: 75.79 ng/ml



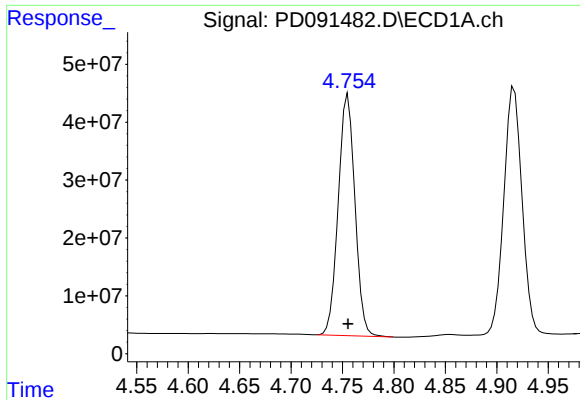
#6 beta-BHC

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 208011987
Conc: 75.79 ng/ml



#6 beta-BHC

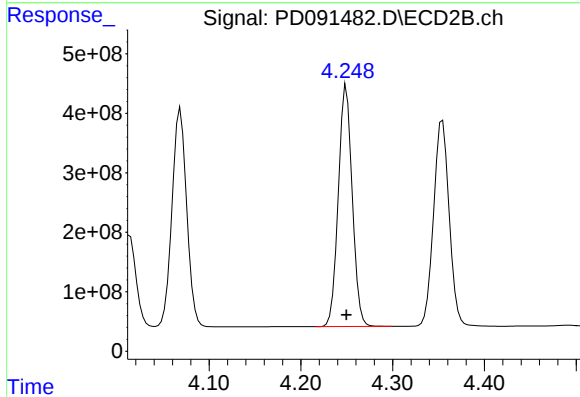
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 1668206221
Conc: 75.42 ng/ml



#7 delta-BHC

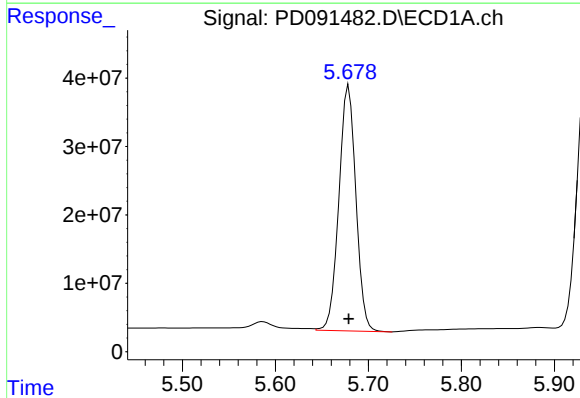
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 470453120
Conc: 76.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



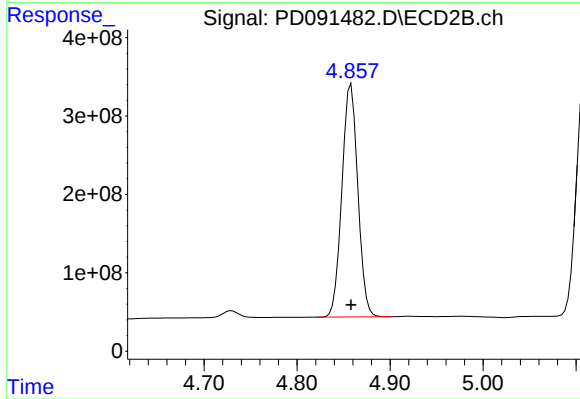
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 4277166164
Conc: 75.54 ng/ml



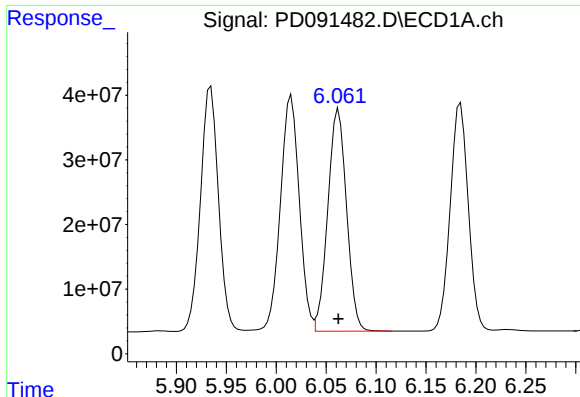
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 456043035
Conc: 76.23 ng/ml



#8 Heptachlor epoxide

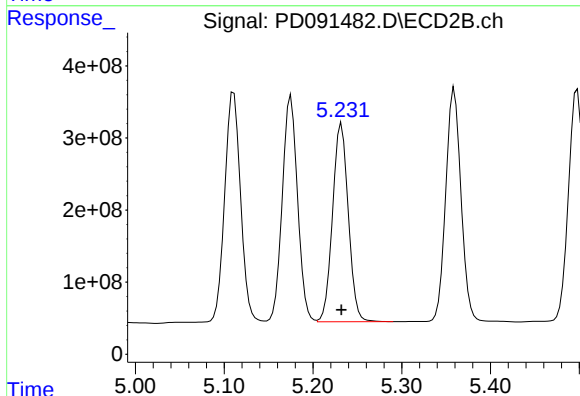
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 3533320321
Conc: 75.58 ng/ml



#9 Endosulfan I

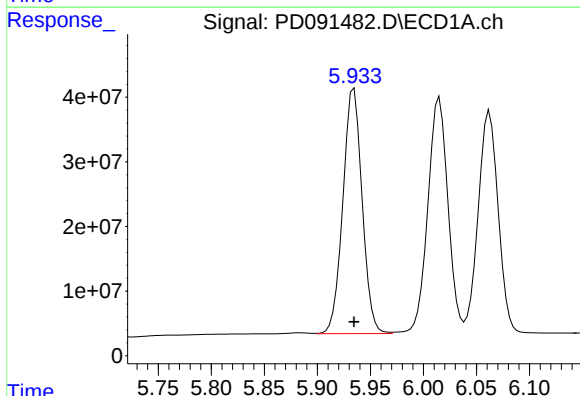
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 449273430
Conc: 75.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



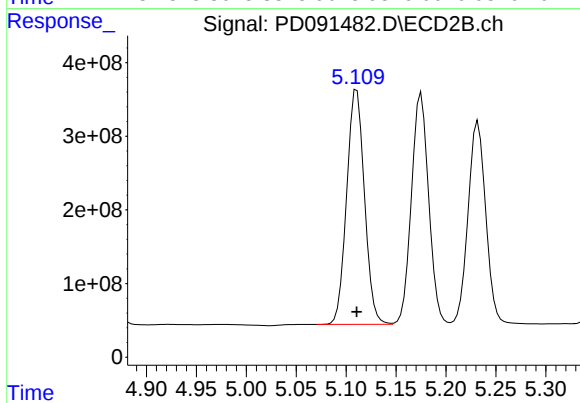
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 3392437883
Conc: 75.23 ng/ml



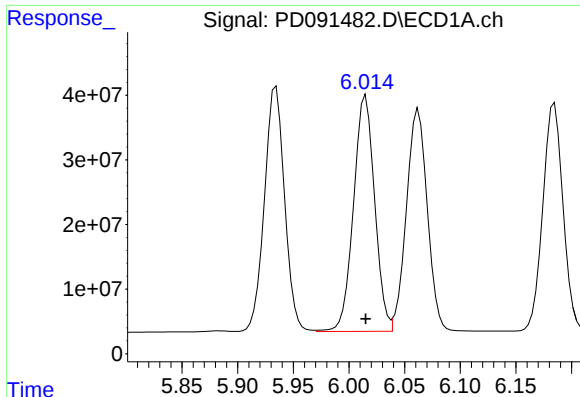
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 477964549
Conc: 76.18 ng/ml



#10 gamma-Chlordane

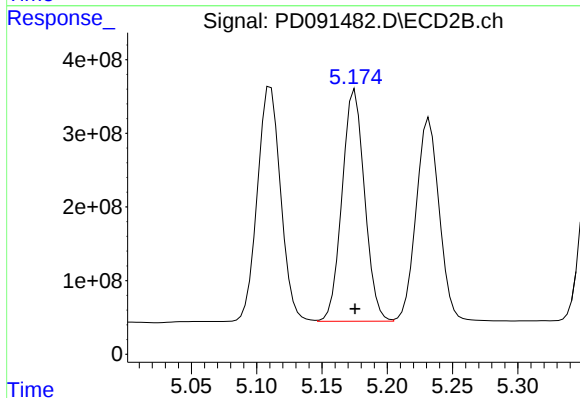
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 3957250988
Conc: 75.80 ng/ml



#11 alpha-Chlordane

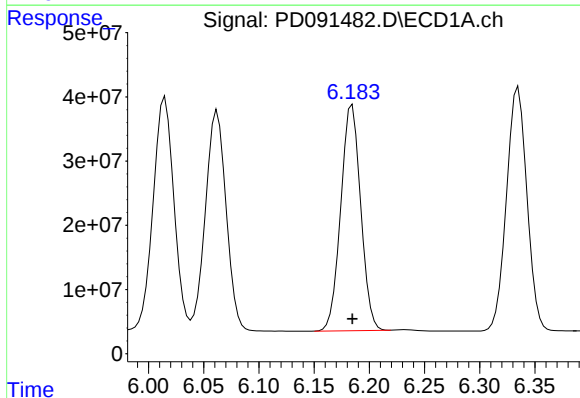
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 482890331
Conc: 75.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



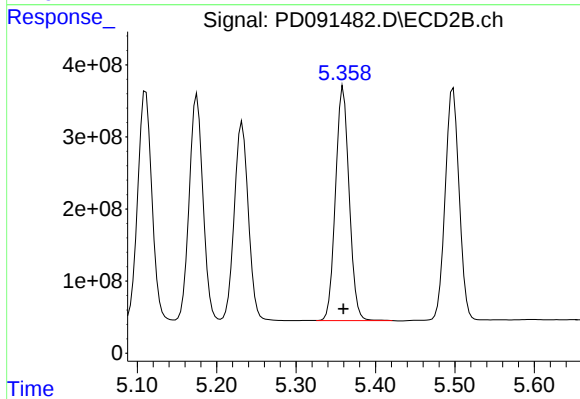
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 3773052410
Conc: 75.61 ng/ml



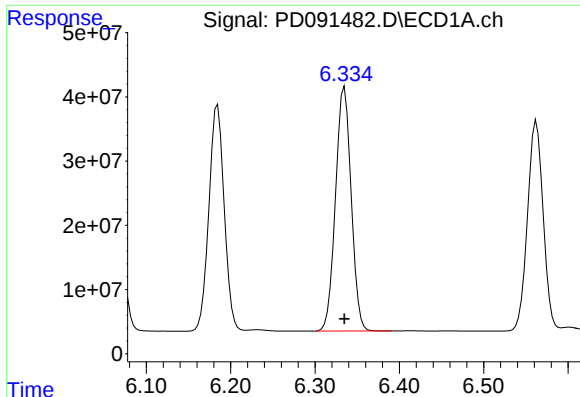
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 441961205
Conc: 76.08 ng/ml



#12 4,4'-DDE

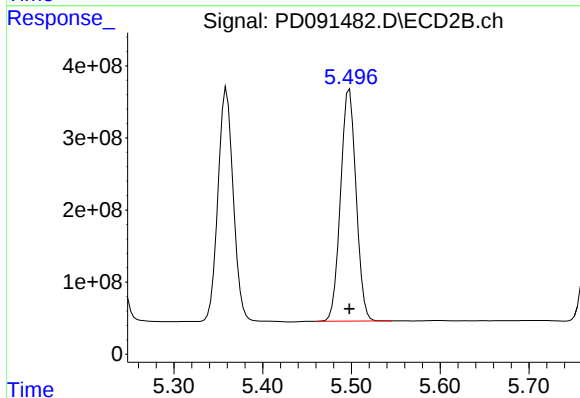
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 3871345970
Conc: 75.85 ng/ml



#13 Dieldrin

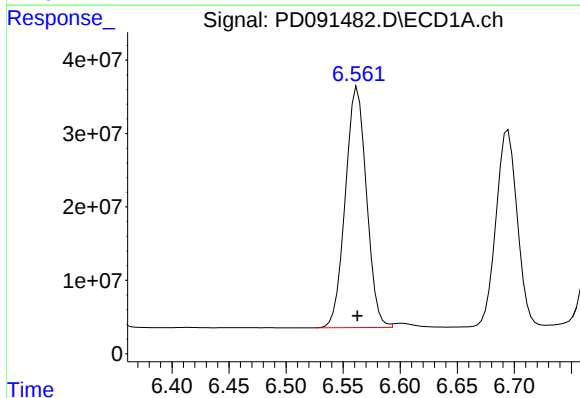
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 490675066
Conc: 75.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



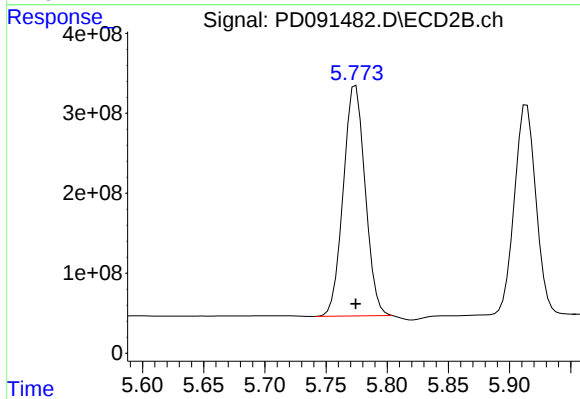
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 3913197814
Conc: 75.71 ng/ml



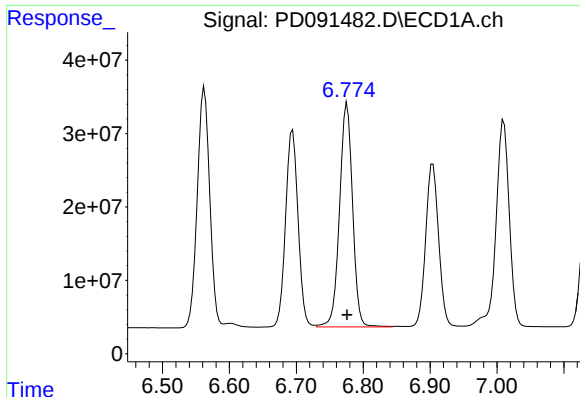
#14 Endrin

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 422627361
Conc: 75.93 ng/ml



#14 Endrin

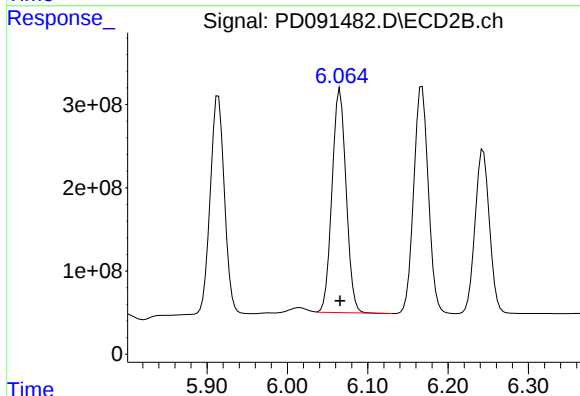
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 3588256886
Conc: 75.46 ng/ml



#15 Endosulfan II

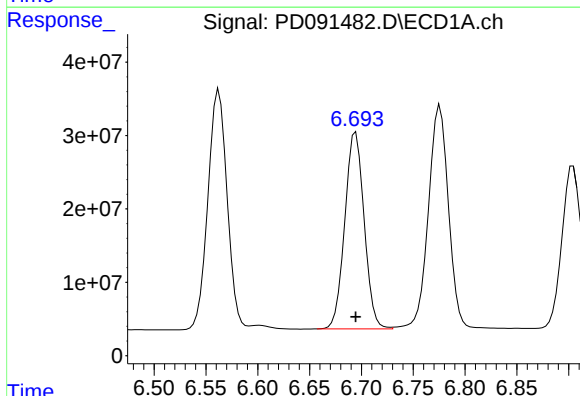
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 412887177
Conc: 75.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



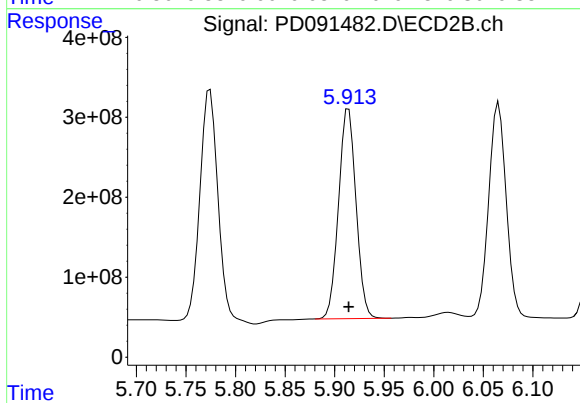
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 3281266414
Conc: 75.54 ng/ml



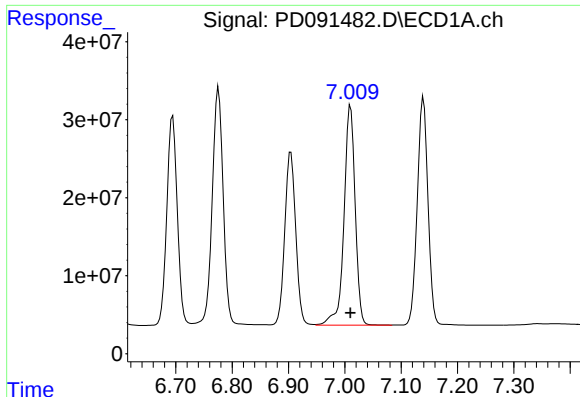
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 347979338
Conc: 75.97 ng/ml



#16 4,4'-DDD

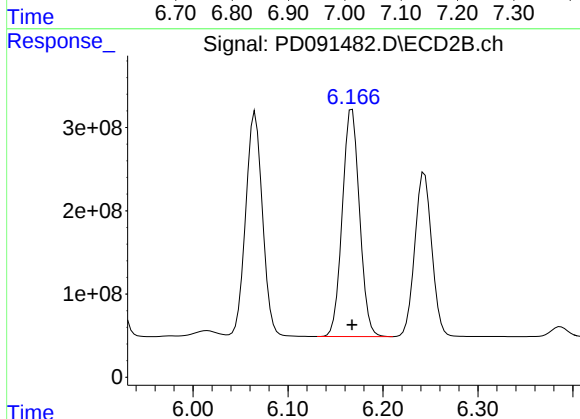
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 3215168666
Conc: 75.84 ng/ml



#17 4,4'-DDT

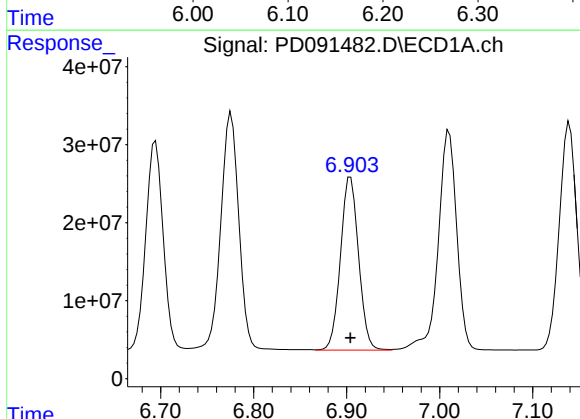
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 388143790
Conc: 75.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



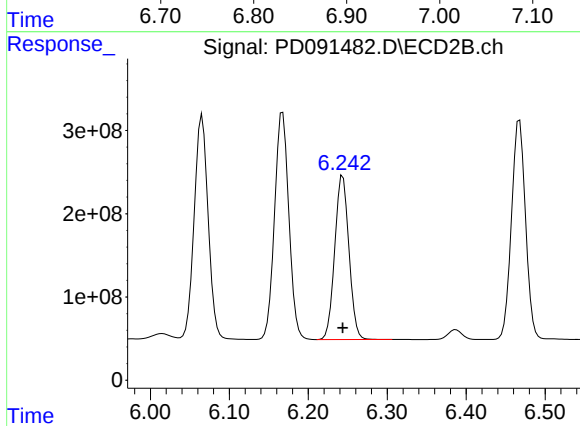
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 3451587397
Conc: 75.78 ng/ml



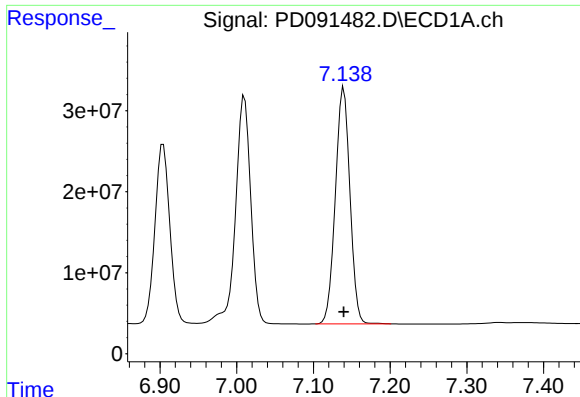
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 300021448
Conc: 75.65 ng/ml



#18 Endrin aldehyde

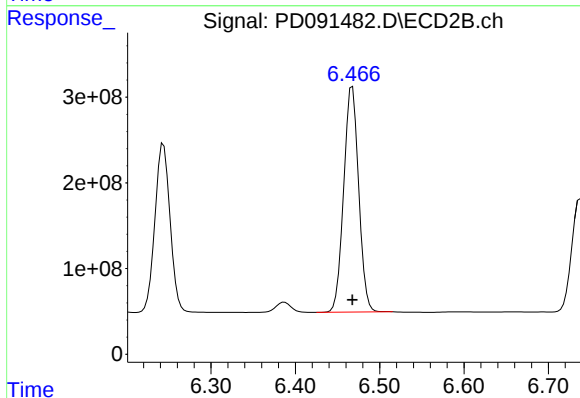
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 2458528152
Conc: 75.54 ng/ml



#19 Endosulfan Sulfate

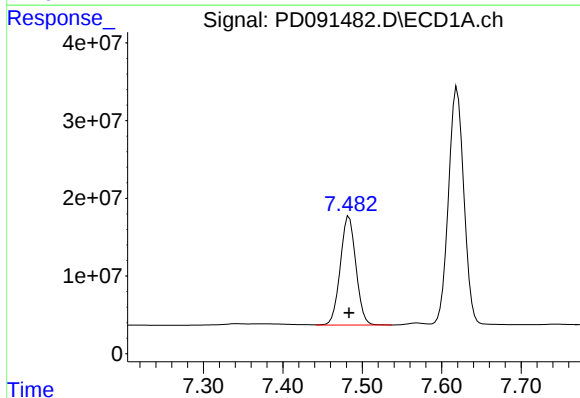
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 385659521
Conc: 75.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



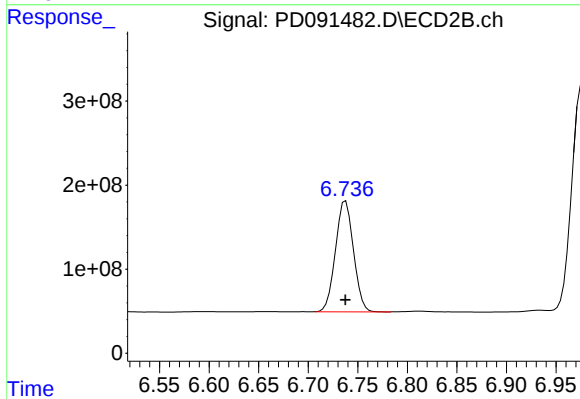
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 3247704014
Conc: 75.40 ng/ml



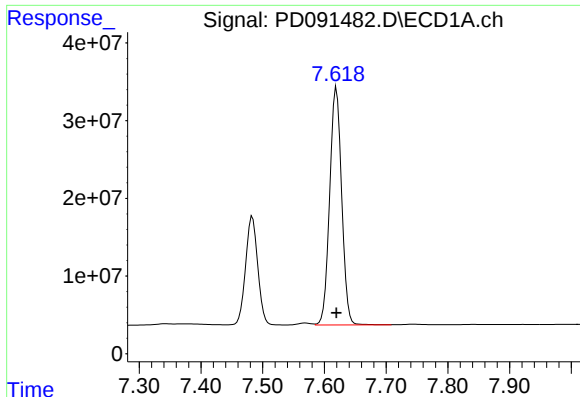
#20 Methoxychlor

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 191680369
Conc: 75.47 ng/ml



#20 Methoxychlor

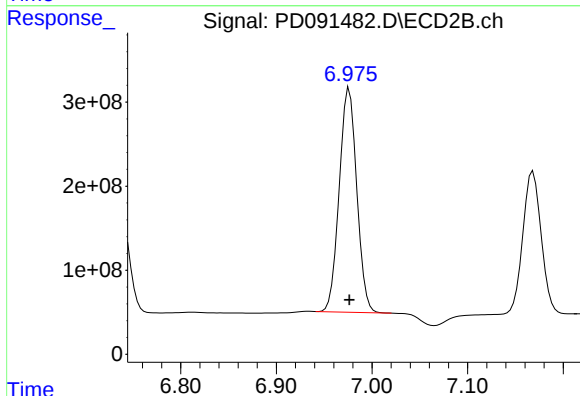
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1668107072
Conc: 75.34 ng/ml



#21 Endrin ketone

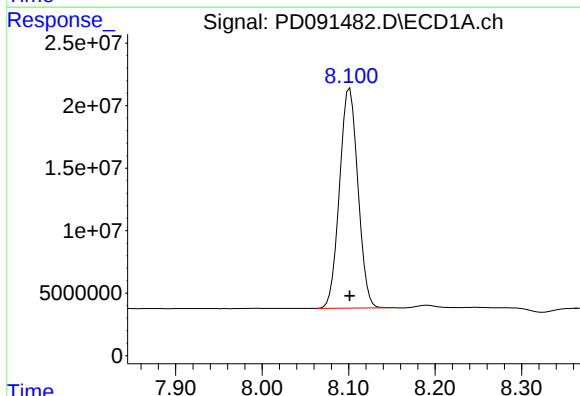
R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 412125939
Conc: 75.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



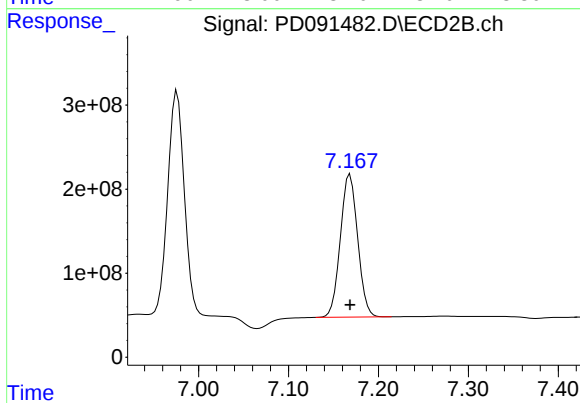
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 3406691480
Conc: 75.20 ng/ml



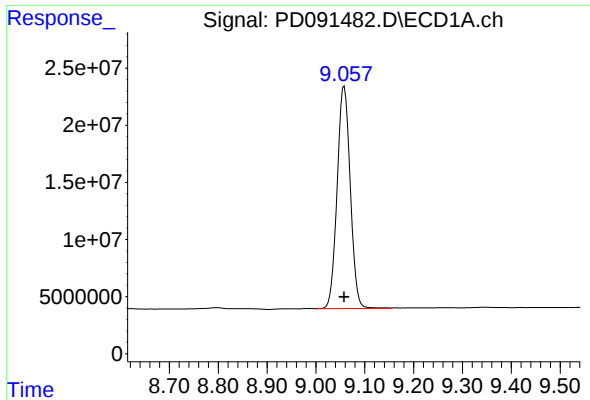
#22 Mirex

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 258423363
Conc: 75.49 ng/ml



#22 Mirex

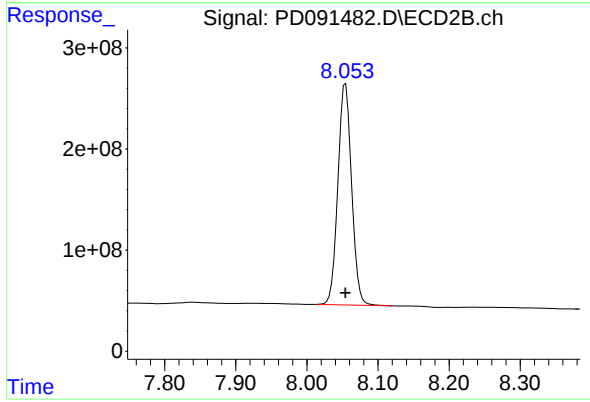
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 2277666837
Conc: 75.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 364111876
Conc: 75.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 2935731134
Conc: 75.07 ng/ml