

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
 Data File : PD091481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2025 15:09
 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: Dec 08 16:45:30 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...	3.540	2.870	325.1E6	3580.6E6	98.503	97.415
2)	SA Decachlor...	9.059	8.055	468.4E6	3817.7E6	97.518	97.672
Target Compounds							
2)	A alpha-BHC	3.989	3.381	835.3E6	6366.7E6	101.837	98.457
3)	MA gamma-BHC...	4.320	3.717	767.2E6	5127.0E6	101.363	97.312
4)	MA Heptachlor	4.918	4.069	695.2E6	5193.0E6	100.252	96.031
5)	MB Aldrin	5.259	4.354	682.0E6	5190.7E6	99.512	96.356
6)	B beta-BHC	4.508	4.014	269.3E6	2119.0E6	98.644	96.069
7)	B delta-BHC	4.756	4.249	621.9E6	5500.3E6	101.978	97.489
8)	B Heptachlo...	5.679	4.858	588.4E6	4442.6E6	99.169	95.399
9)	A Endosulfan I	6.063	5.232	584.1E6	4292.2E6	99.226	95.331
10)	B gamma-Chl...	5.935	5.111	622.7E6	5018.3E6	100.038	96.641
11)	B alpha-Chl...	6.016	5.175	628.8E6	4795.4E6	99.350	96.482
12)	B 4,4'-DDE	6.185	5.359	577.9E6	4878.8E6	100.199	96.132
13)	MA Dieldrin	6.336	5.498	642.7E6	4924.1E6	100.100	95.718
14)	MA Endrin	6.563	5.774	555.7E6	4531.7E6	100.466	95.601
15)	B Endosulfa...	6.777	6.066	536.3E6	4139.5E6	98.437	95.650
16)	A 4,4'-DDD	6.696	5.914	457.9E6	4056.4E6	100.615	96.221
17)	MA 4,4'-DDT	7.012	6.168	512.2E6	4390.0E6	100.715	96.886
18)	B Endrin al...	6.905	6.244	389.5E6	3086.2E6	98.640	95.166
19)	B Endosulfa...	7.140	6.467	505.0E6	4115.6E6	99.402	95.796
20)	A Methoxychlor	7.484	6.738	249.4E6	2091.8E6	98.495	94.688
21)	B Endrin ke...	7.621	6.977	540.4E6	4308.5E6	99.604	95.242
22)	Mirex	8.102	7.169	330.0E6	2894.4E6	96.730	95.730

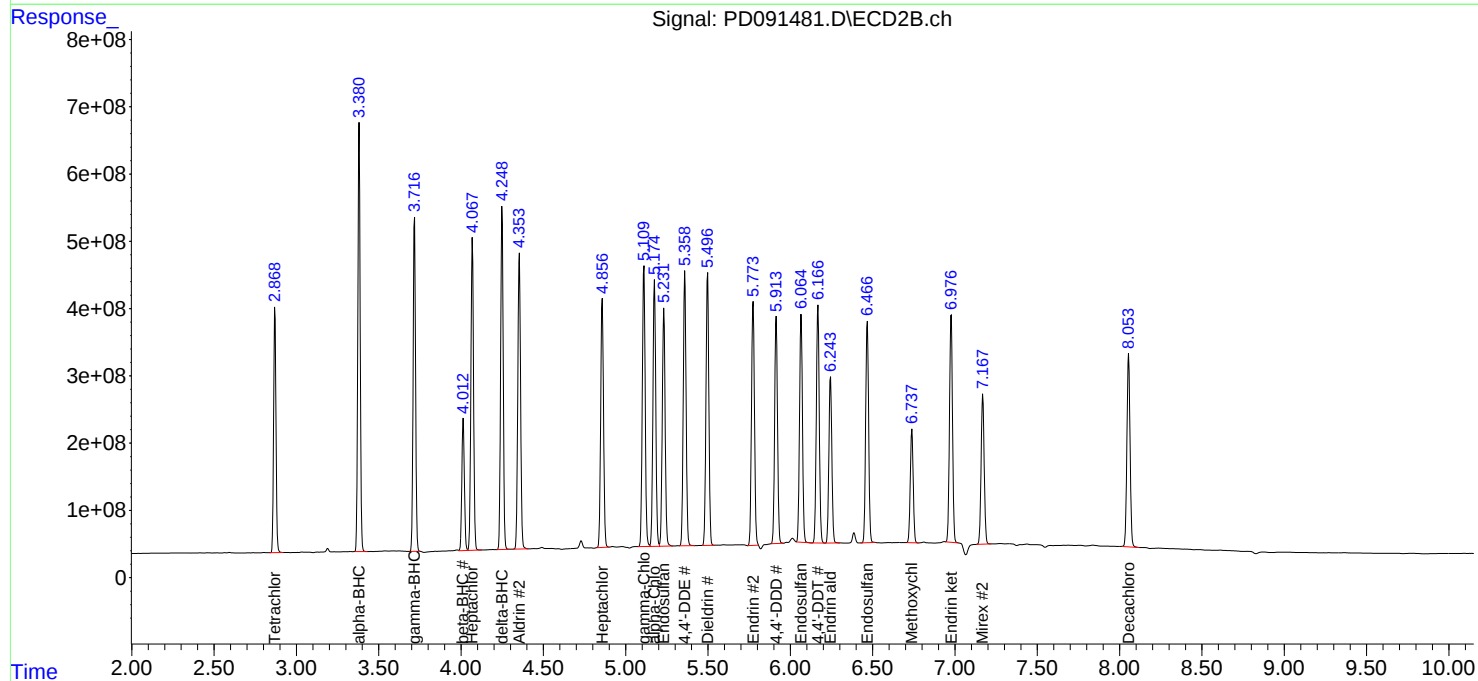
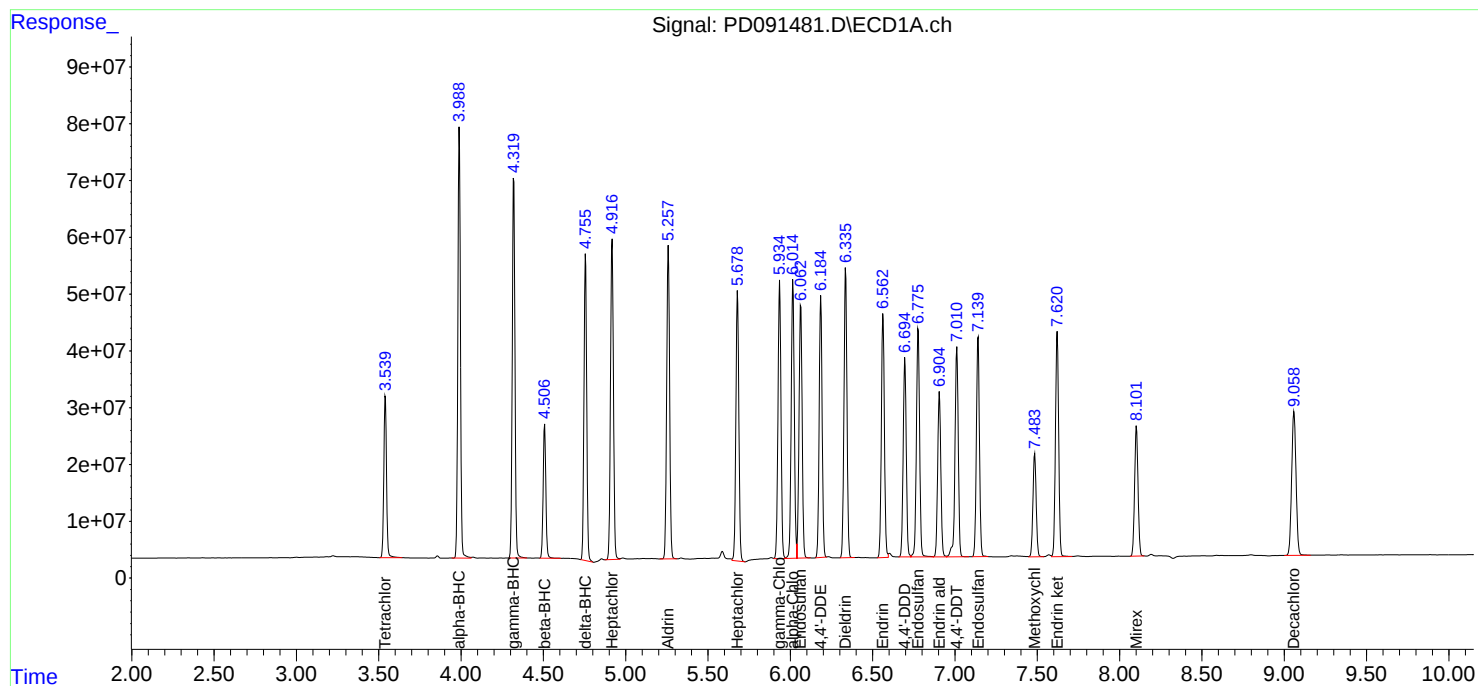
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

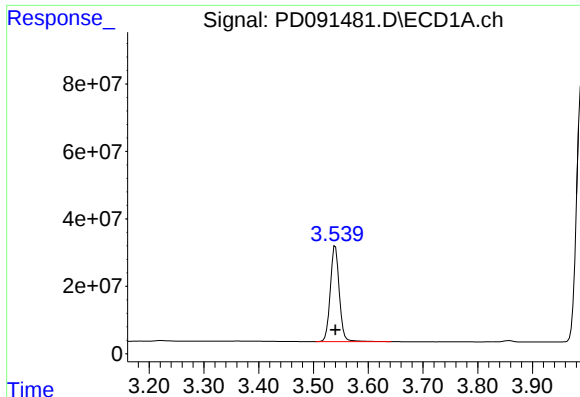
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
Data File : PD091481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2025 15:09
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 16:45:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
Quant Title : GC Extractables
QLast Update : Mon Dec 08 16:42:21 2025
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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

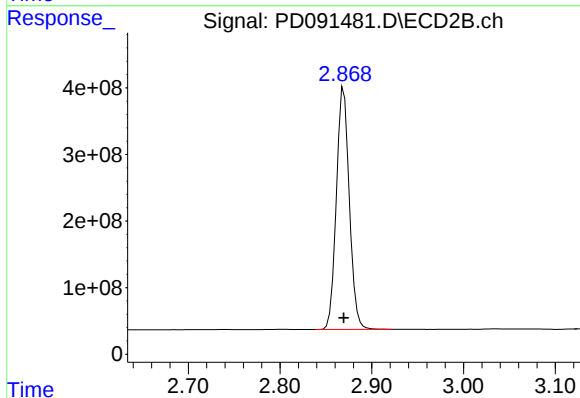




#1 Tetrachloro-m-xylene

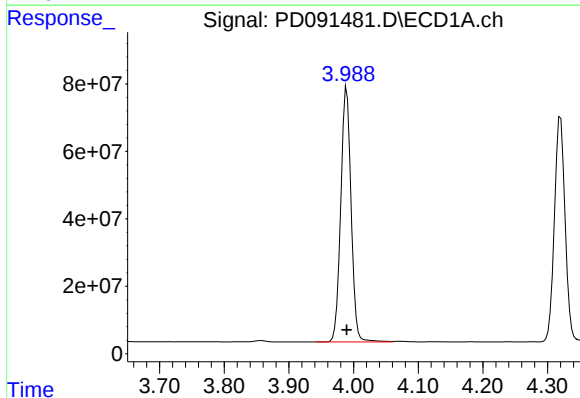
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 325105949
Conc: 98.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



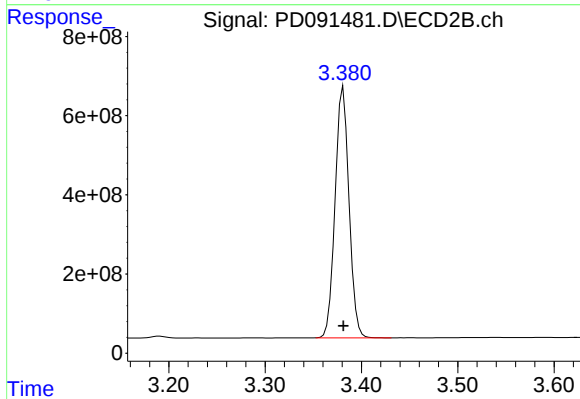
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: 0.000 min
Response: 3580608163
Conc: 97.41 ng/ml



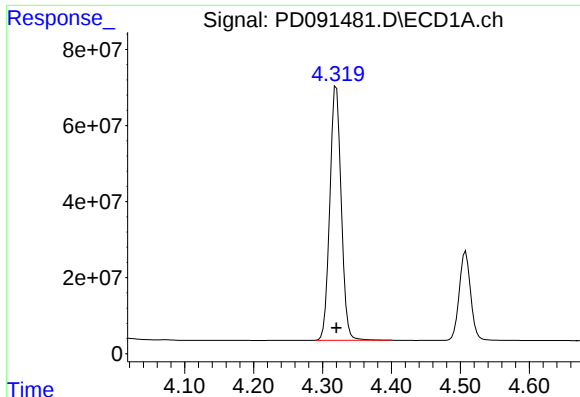
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 835328199
Conc: 101.84 ng/ml



#2 alpha-BHC

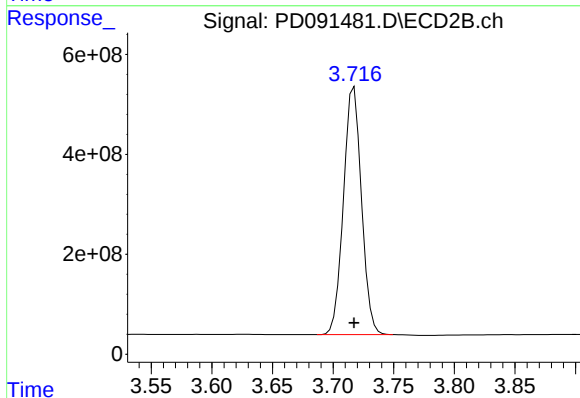
R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 6366696266
Conc: 98.46 ng/ml



#3 gamma-BHC (Lindane)

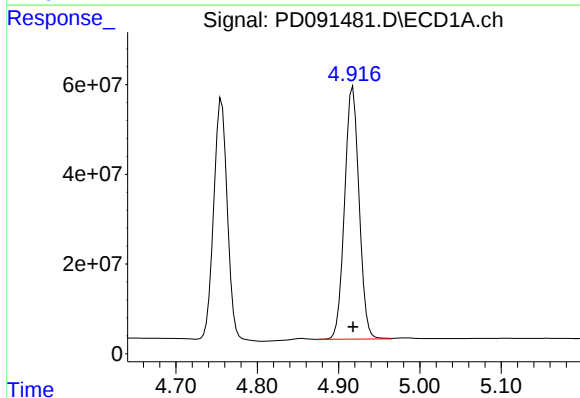
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 767190847
Conc: 101.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



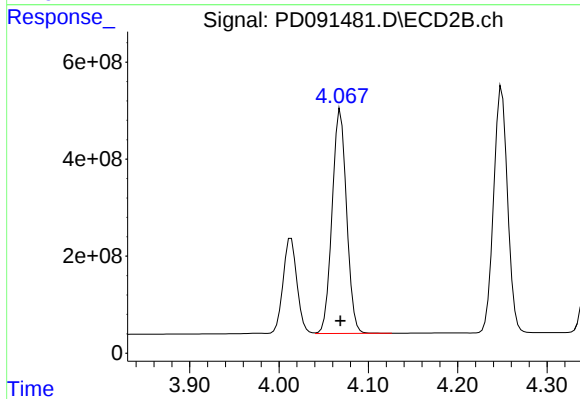
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 5126972624
Conc: 97.31 ng/ml



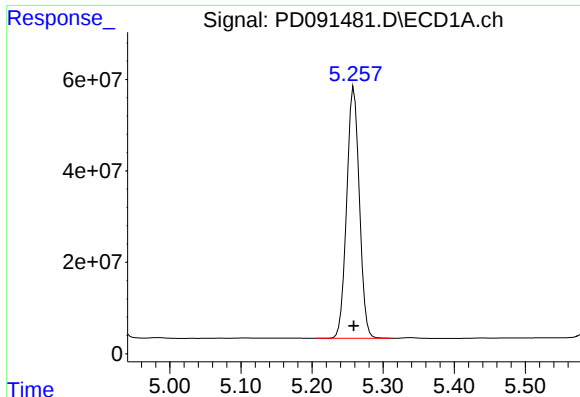
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 695239743
Conc: 100.25 ng/ml



#4 Heptachlor

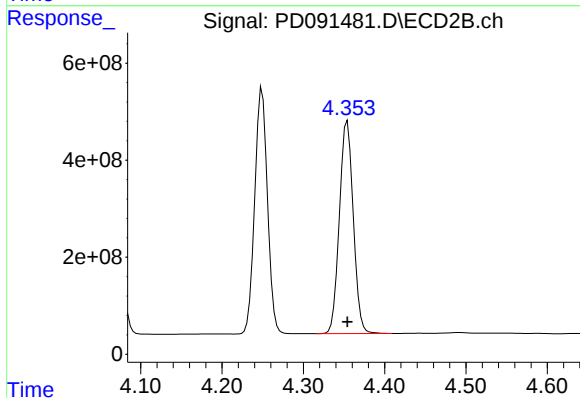
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 5192966436
Conc: 96.03 ng/ml



#5 Aldrin

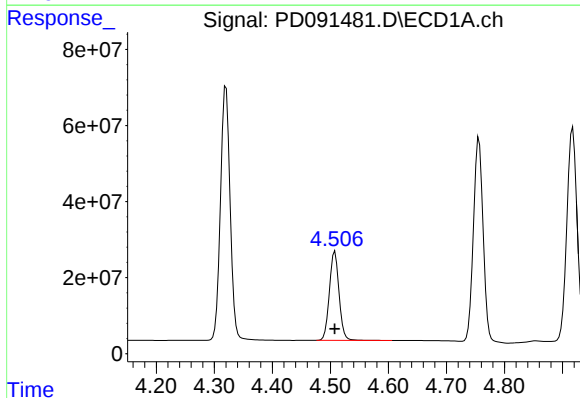
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 681968115
Conc: 99.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



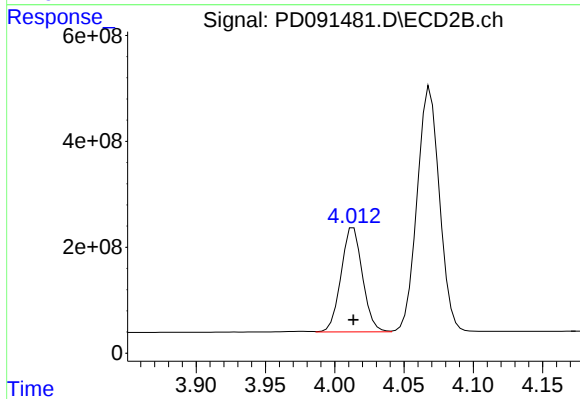
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 5190699075
Conc: 96.36 ng/ml



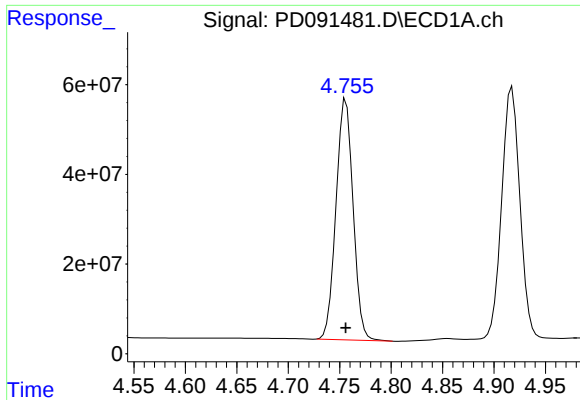
#6 beta-BHC

R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 269326049
Conc: 98.64 ng/ml



#6 beta-BHC

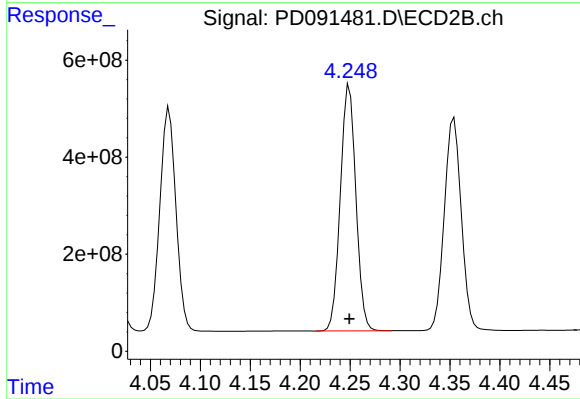
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 2119016488
Conc: 96.07 ng/ml



#7 delta-BHC

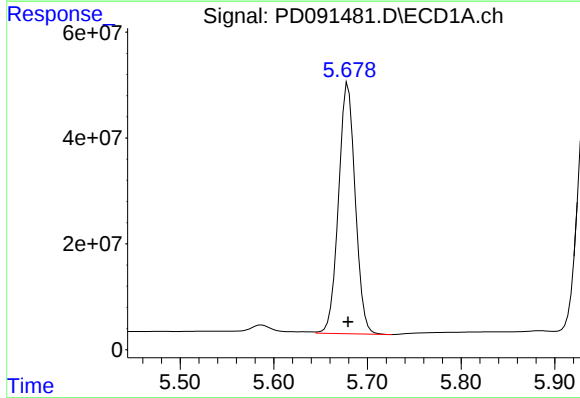
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 621888316
Conc: 101.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



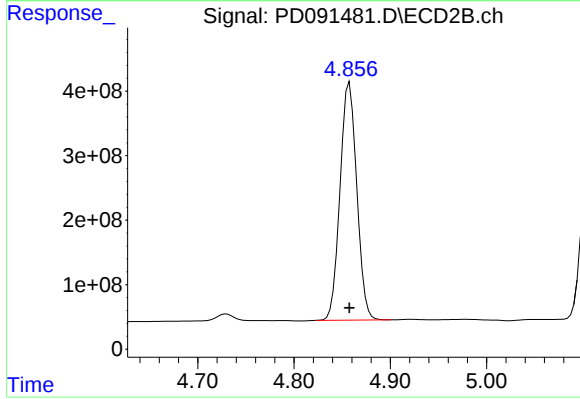
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 5500267658
Conc: 97.49 ng/ml



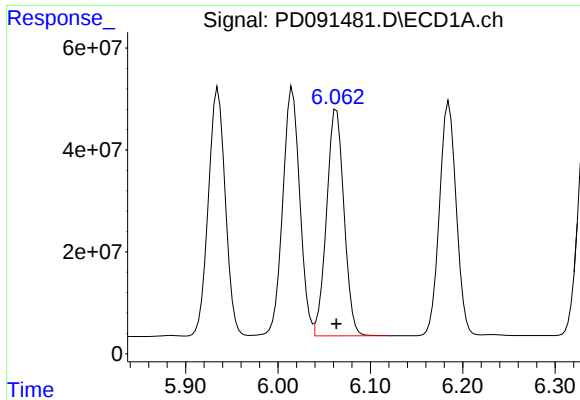
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 588356214
Conc: 99.17 ng/ml



#8 Heptachlor epoxide

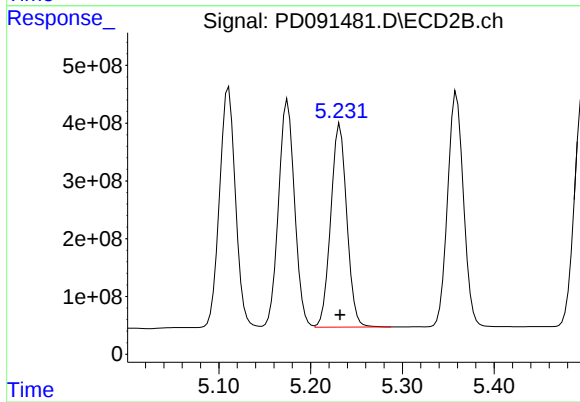
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 4442602797
Conc: 95.40 ng/ml



#9 Endosulfan I

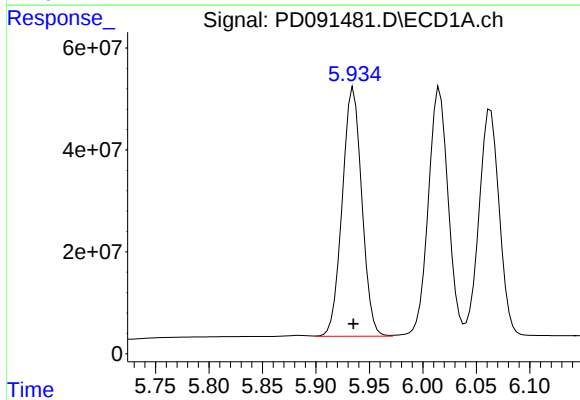
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 584079110
Conc: 99.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



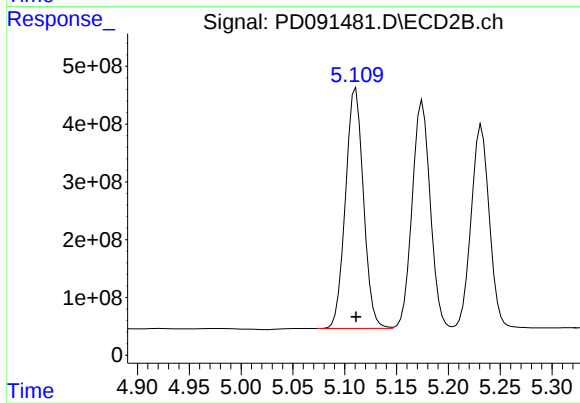
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 4292158840
Conc: 95.33 ng/ml



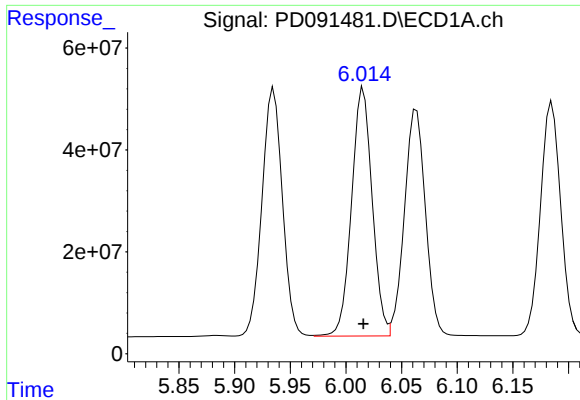
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 622737387
Conc: 100.04 ng/ml



#10 gamma-Chlordane

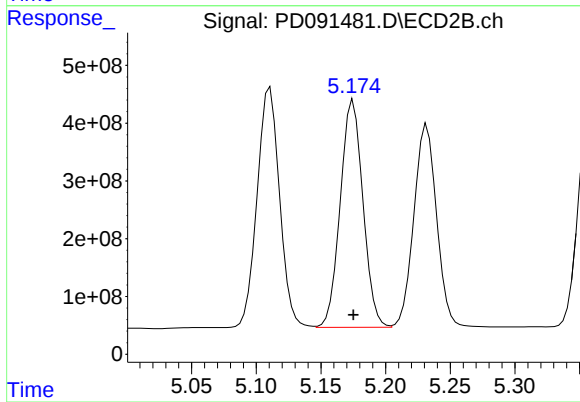
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 5018275278
Conc: 96.64 ng/ml



#11 alpha-Chlordane

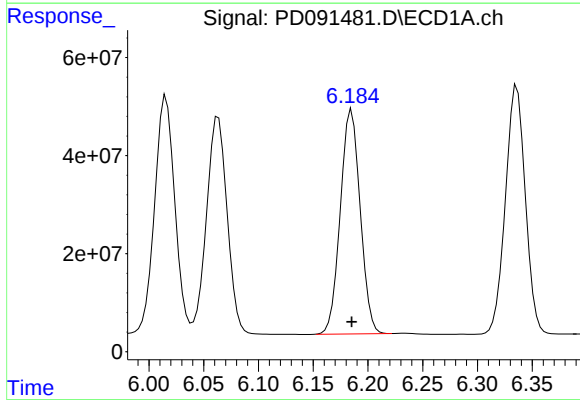
R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 628755944
Conc: 99.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



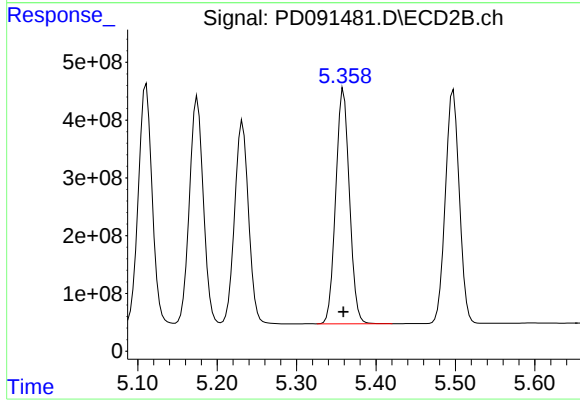
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 4795360192
Conc: 96.48 ng/ml



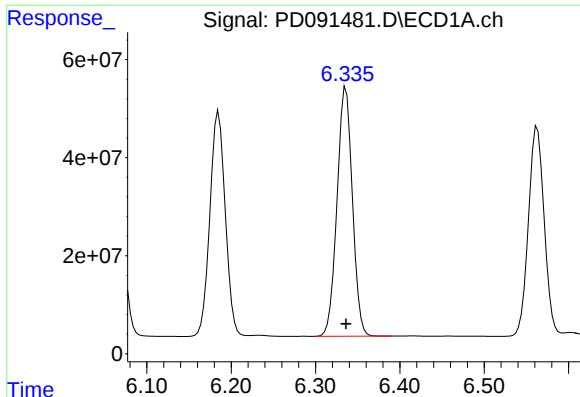
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 577928279
Conc: 100.20 ng/ml



#12 4,4'-DDE

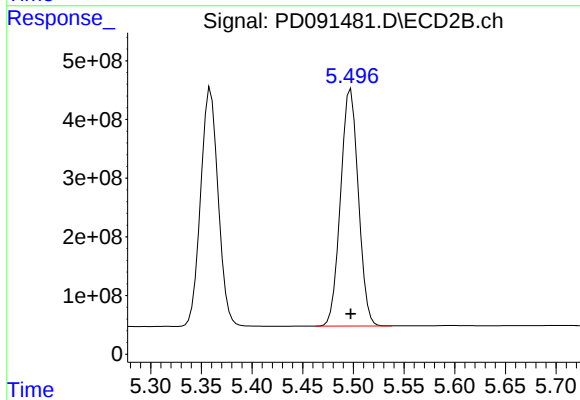
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 4878758303
Conc: 96.13 ng/ml



#13 Dieldrin

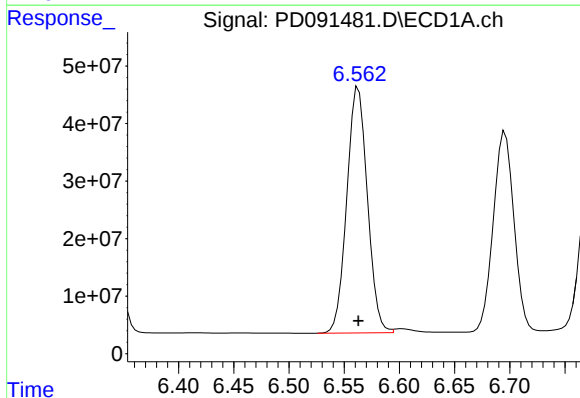
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 642712483
Conc: 100.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



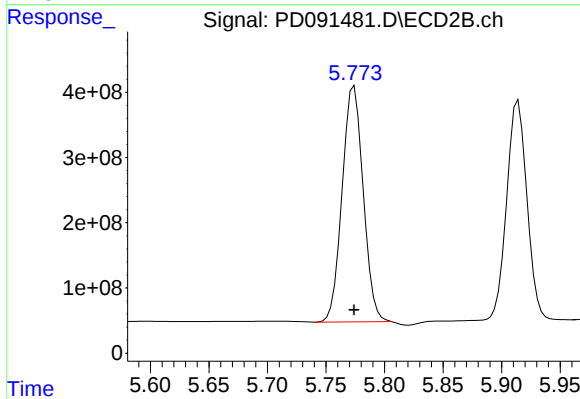
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 4924131045
Conc: 95.72 ng/ml



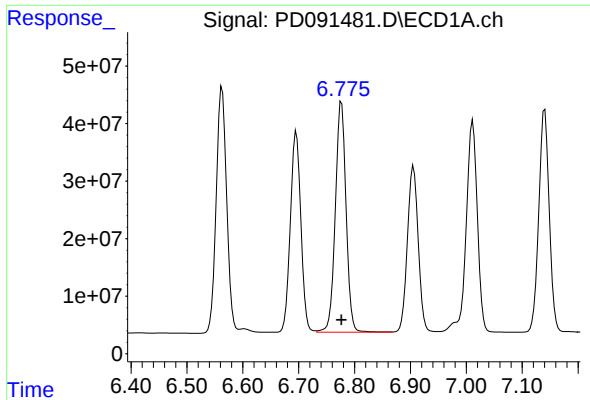
#14 Endrin

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 555709714
Conc: 100.47 ng/ml



#14 Endrin

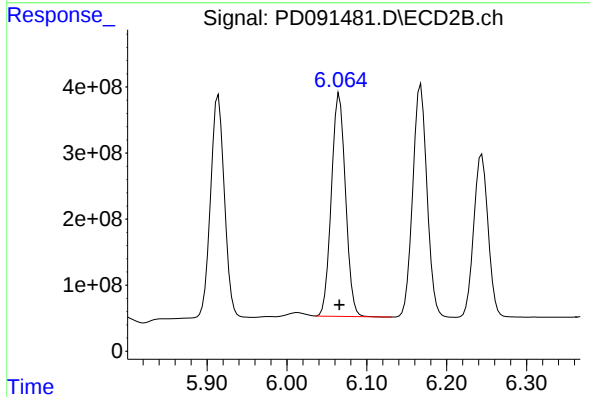
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 4531748233
Conc: 95.60 ng/ml



#15 Endosulfan II

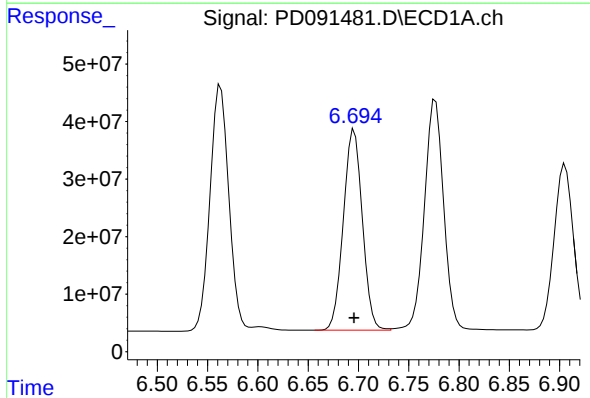
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 536296337
Conc: 98.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



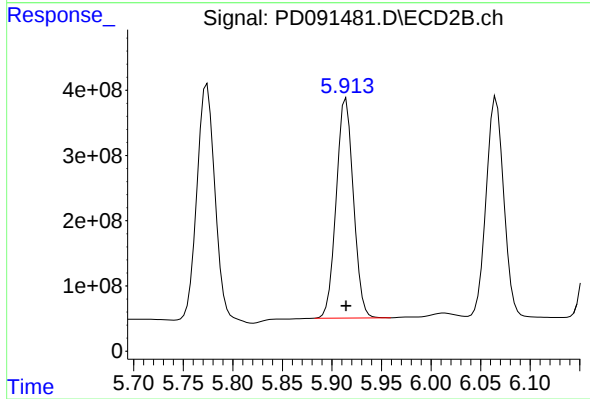
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 4139456803
Conc: 95.65 ng/ml



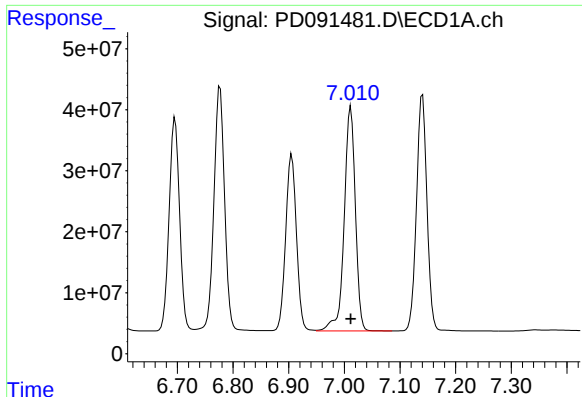
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 457911909
Conc: 100.61 ng/ml



#16 4,4'-DDD

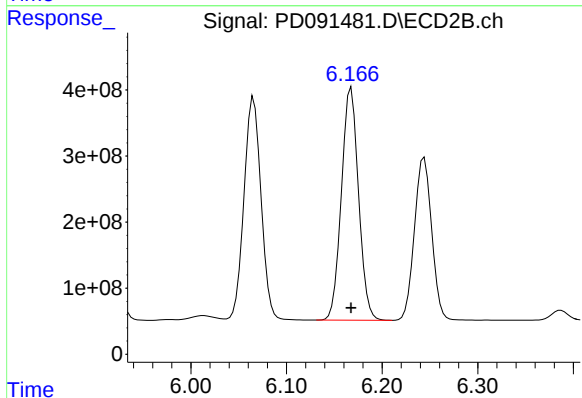
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 4056367546
Conc: 96.22 ng/ml



#17 4,4'-DDT

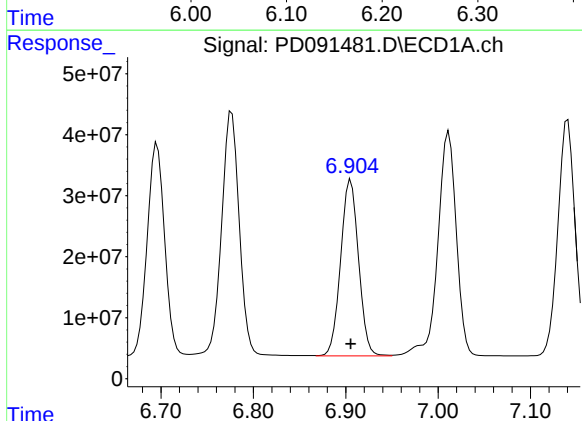
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 512164946
Conc: 100.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



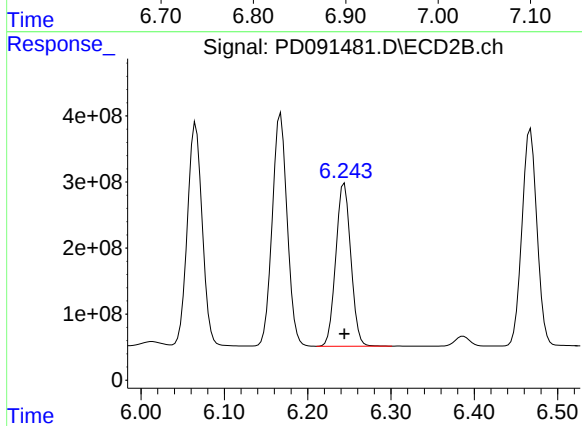
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 4390006910
Conc: 96.89 ng/ml



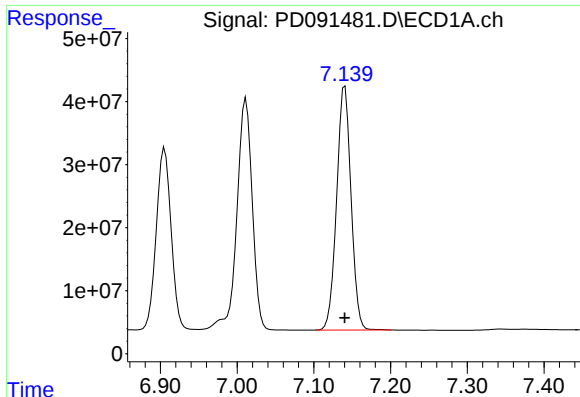
#18 Endrin aldehyde

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 389490332
Conc: 98.64 ng/ml



#18 Endrin aldehyde

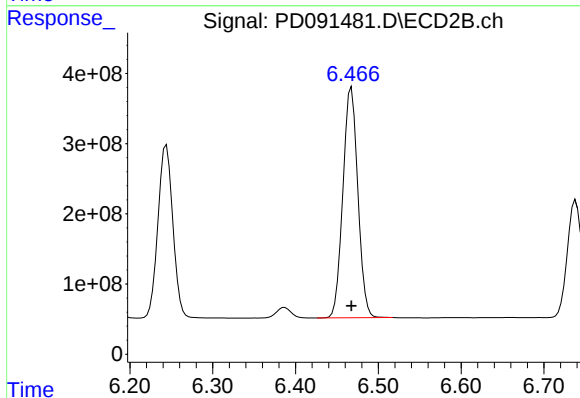
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 3086151834
Conc: 95.17 ng/ml



#19 Endosulfan Sulfate

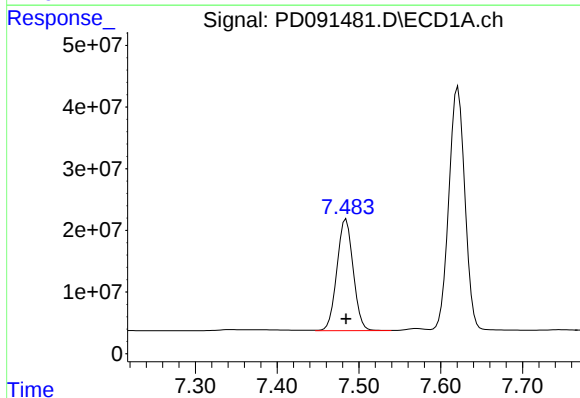
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 505044716
Conc: 99.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



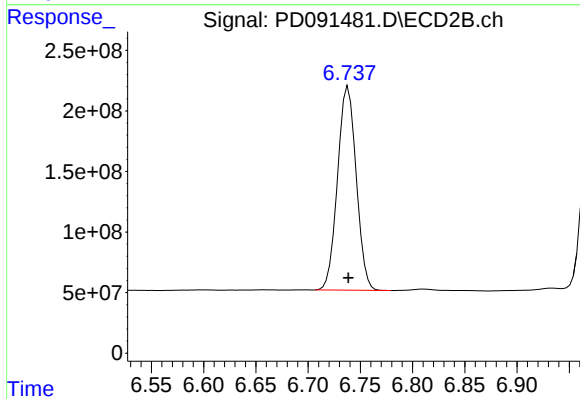
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 4115584092
Conc: 95.80 ng/ml



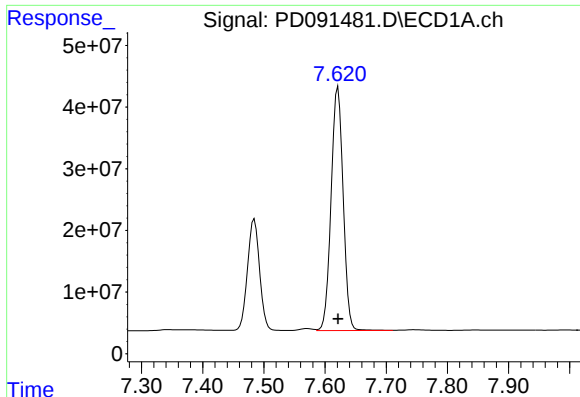
#20 Methoxychlor

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 249351856
Conc: 98.49 ng/ml



#20 Methoxychlor

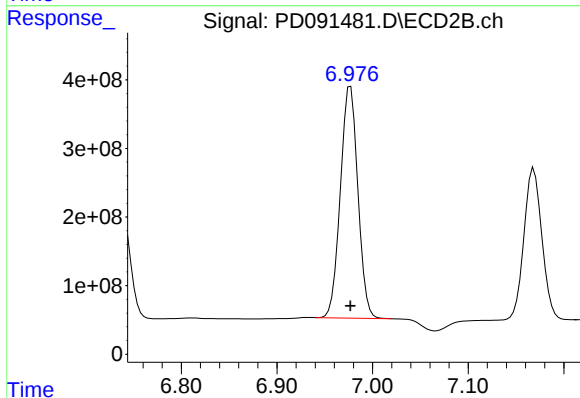
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 2091828136
Conc: 94.69 ng/ml



#21 Endrin ketone

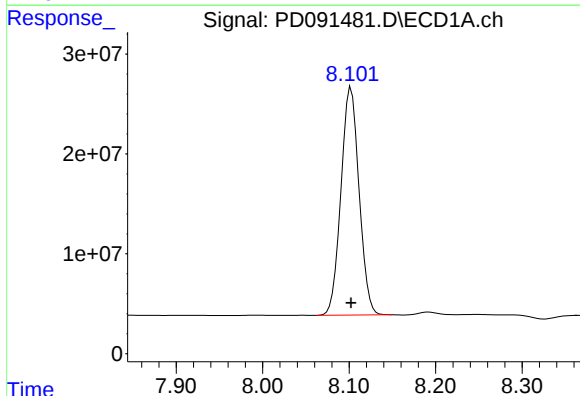
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 540412745
Conc: 99.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



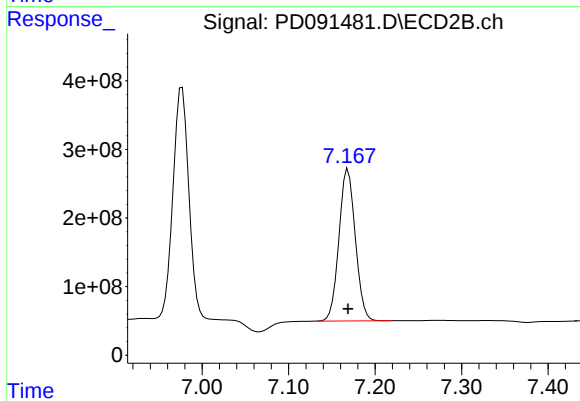
#21 Endrin ketone

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 4308547806
Conc: 95.24 ng/ml



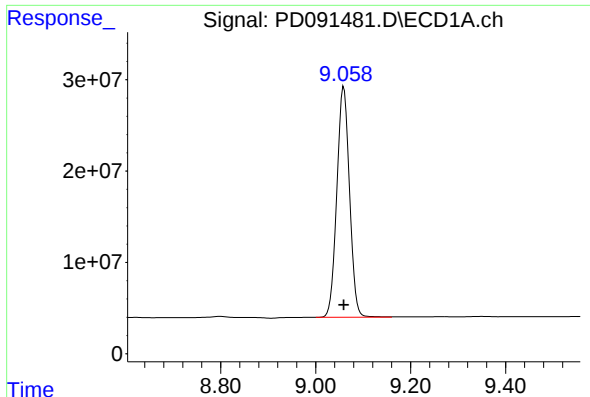
#22 Mirex

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 330030293
Conc: 96.73 ng/ml



#22 Mirex

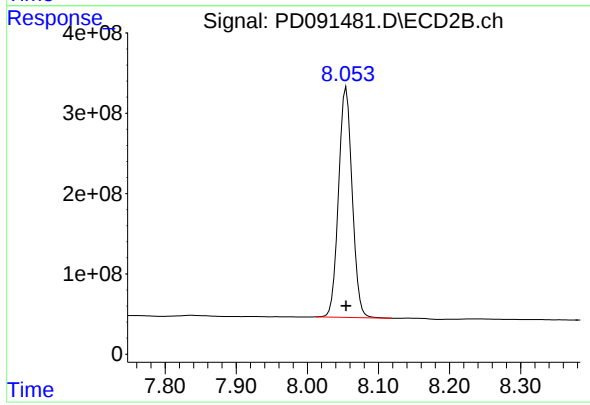
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 2894369821
Conc: 95.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 468363855
Conc: 97.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 3817657107
Conc: 97.67 ng/ml