

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
 Data File : PD091196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2025 20:56
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 04:13:52 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	310.1E6	3227.4E6	95.046	93.341
28)	SA Decachlor...	9.063	8.059	426.7E6	3539.1E6	92.090	95.330
Target Compounds							
2)	A alpha-BHC	3.993	3.385	799.1E6	5708.1E6	101.539	95.126
3)	MA gamma-BHC...	4.324	3.721	735.0E6	5203.7E6	100.431	94.689
4)	MA Heptachlor	4.921	4.073	687.3E6	4845.3E6	99.281	92.571
5)	MB Aldrin	5.262	4.358	691.4E6	4975.7E6	98.839	92.757
6)	B beta-BHC	4.511	4.017	258.4E6	2085.6E6	94.961	92.161
7)	B delta-BHC	4.759	4.253	734.3E6	5195.2E6	100.875	93.888
8)	B Heptachlo...	5.683	4.862	604.6E6	4379.5E6	97.550	91.159
9)	A Endosulfan I	6.066	5.236	562.2E6	4121.9E6	96.781	90.923
10)	B gamma-Chl...	5.938	5.114	612.3E6	4854.2E6	98.587	93.402
11)	B alpha-Chl...	6.019	5.179	616.9E6	4616.2E6	98.511	92.892
12)	B 4,4'-DDE	6.189	5.363	553.7E6	4678.5E6	98.975	92.802
13)	MA Dieldrin	6.339	5.501	611.2E6	4734.3E6	98.265	91.782
14)	MA Endrin	6.566	5.778	476.3E6	3972.3E6	99.746	92.358
15)	B Endosulfa...	6.779	6.069	502.2E6	4023.4E6	95.589	91.118
16)	A 4,4'-DDD	6.699	5.918	459.3E6	4217.0E6	97.579	91.478
17)	MA 4,4'-DDT	7.014	6.171	403.4E6	3656.5E6	100.262	95.656
18)	B Endrin al...	6.908	6.248	364.3E6	2990.5E6	93.829	90.185
19)	B Endosulfa...	7.143	6.471	463.5E6	3880.7E6	95.233	91.193
20)	A Methoxychlor	7.487	6.742	196.8E6	1787.5E6	96.081	92.289
21)	B Endrin ke...	7.624	6.980	513.1E6	4374.3E6	96.367	90.729
22)	Mirex	8.106	7.172	302.9E6	2859.2E6	92.228	91.815

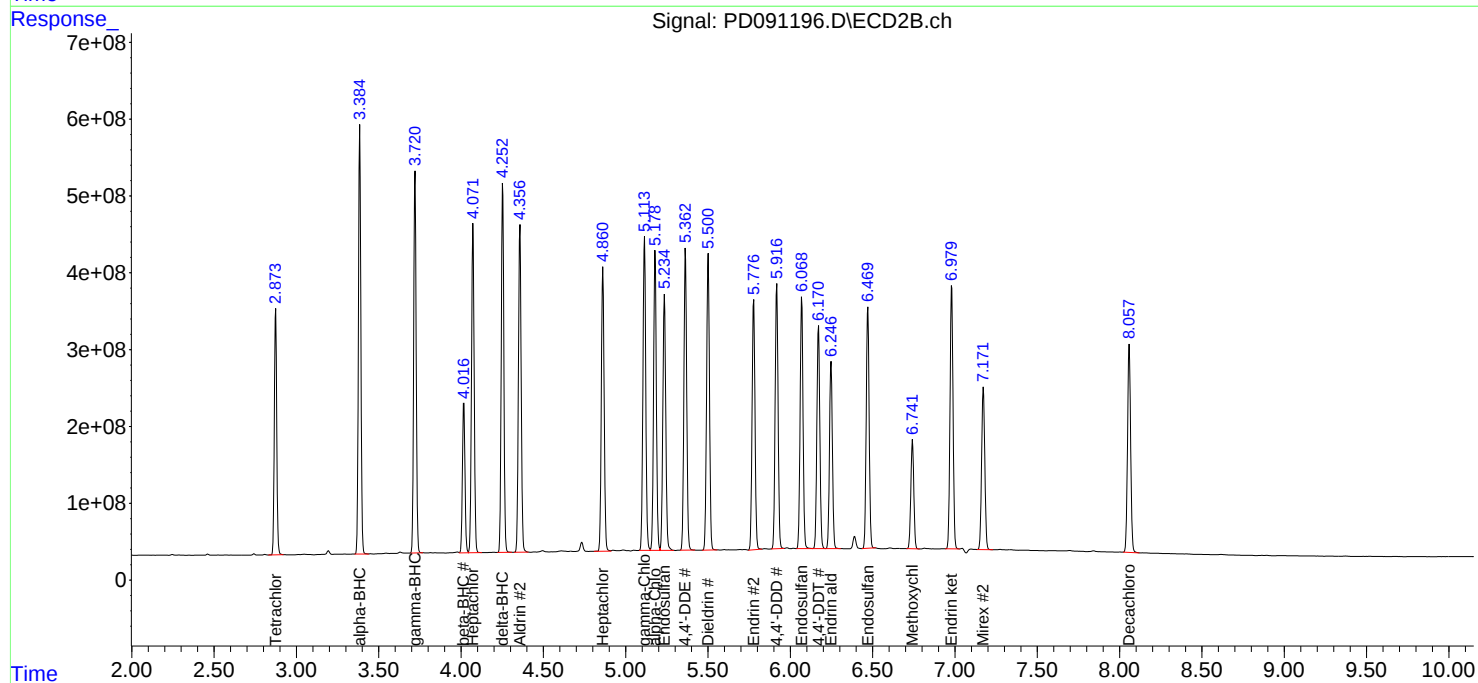
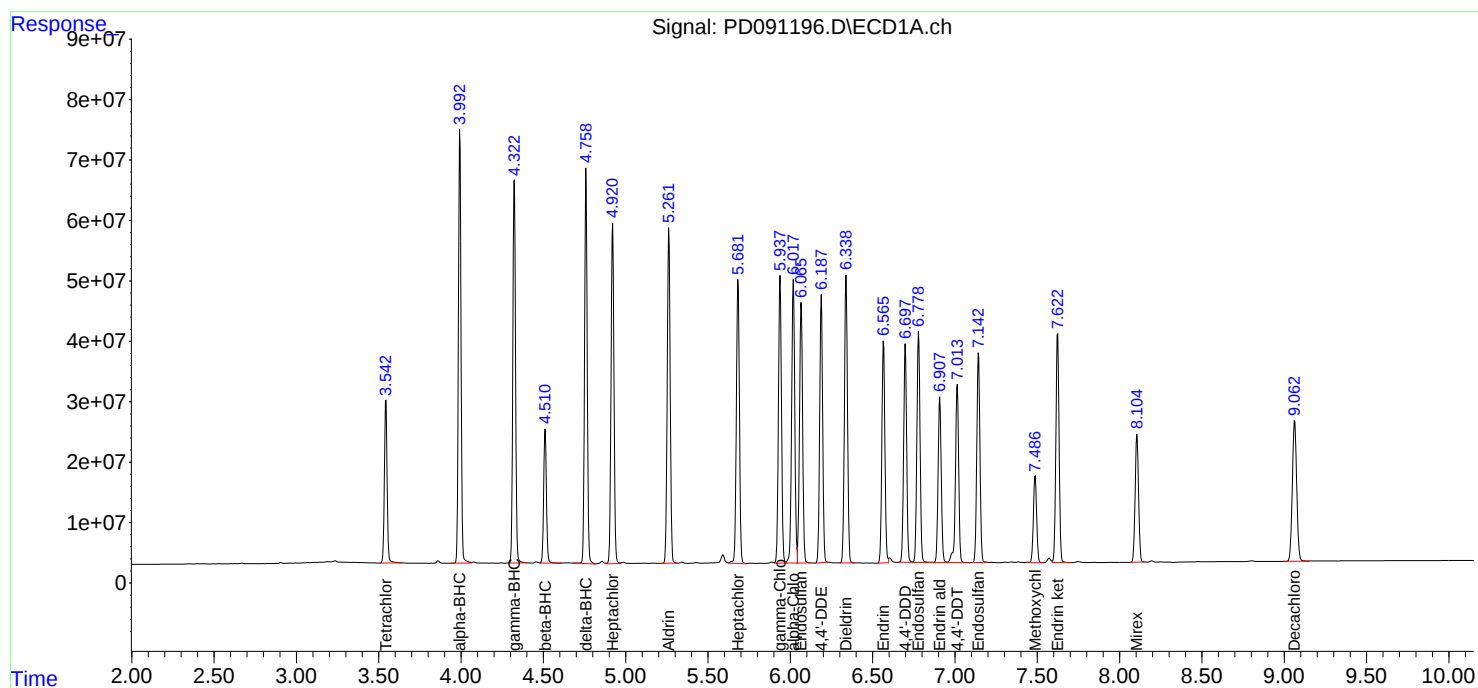
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

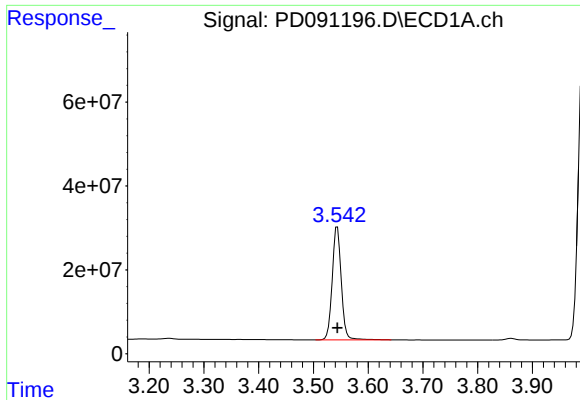
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:56
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:13:52 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

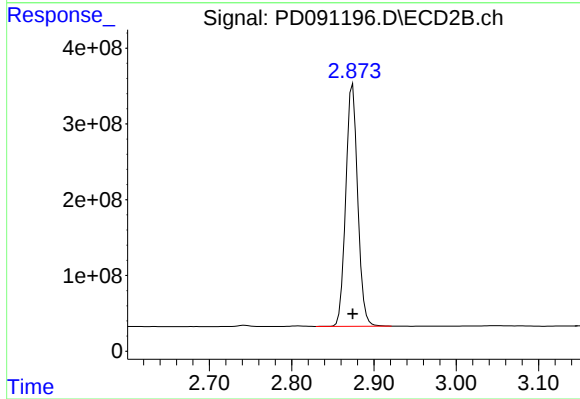




#1 Tetrachloro-m-xylene

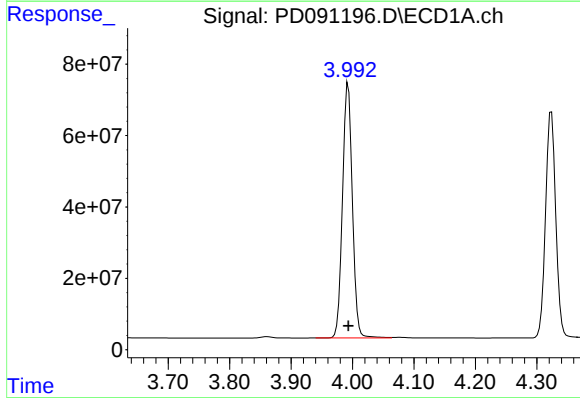
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 310054682
Conc: 95.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



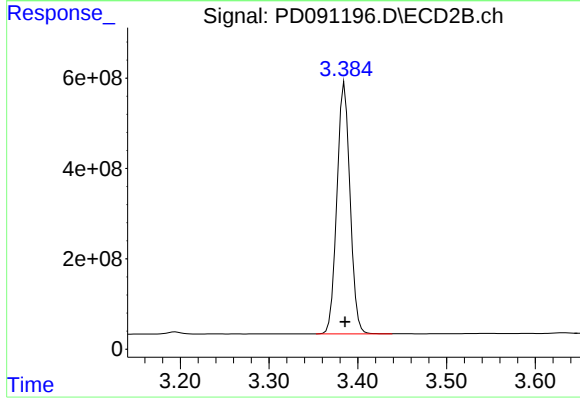
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 3227443903
Conc: 93.34 ng/ml



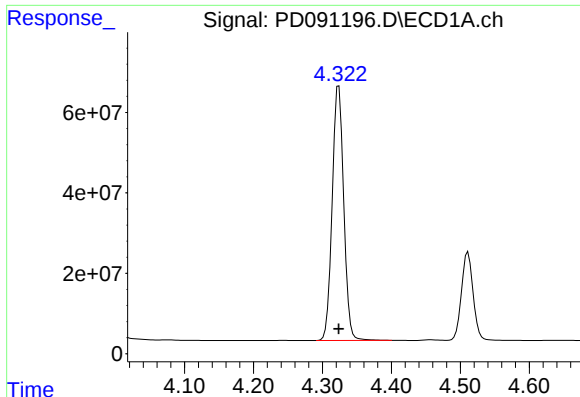
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 799148834
Conc: 101.54 ng/ml



#2 alpha-BHC

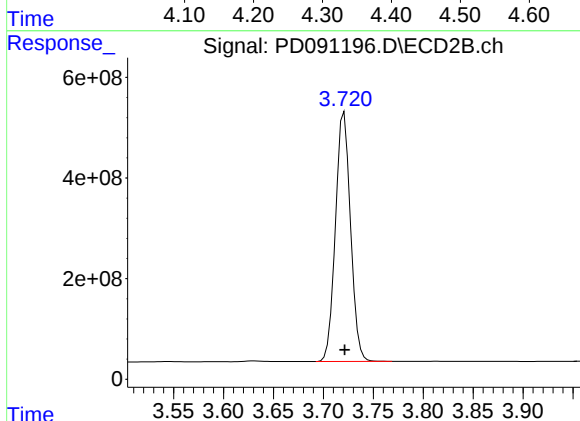
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 5708109059
Conc: 95.13 ng/ml



#3 gamma-BHC (Lindane)

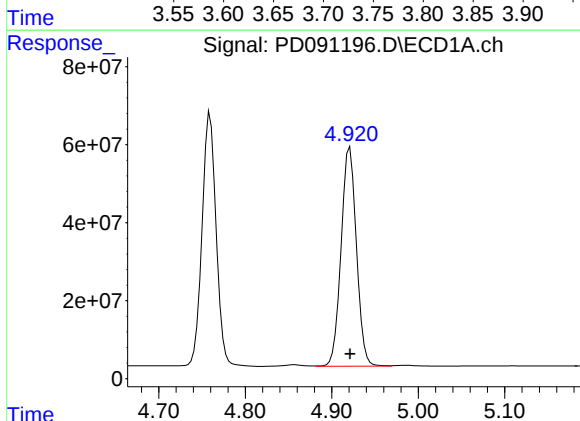
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 734957285
Conc: 100.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



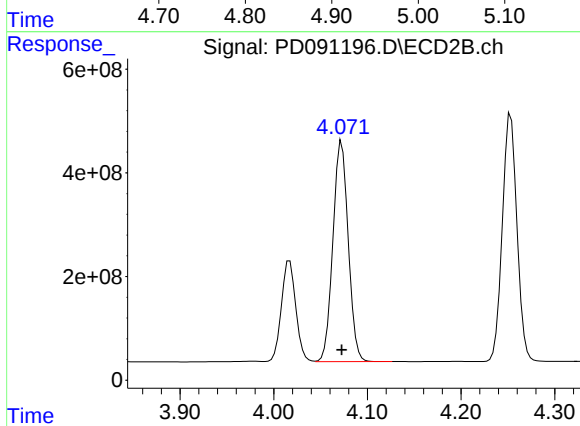
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 5203669856
Conc: 94.69 ng/ml



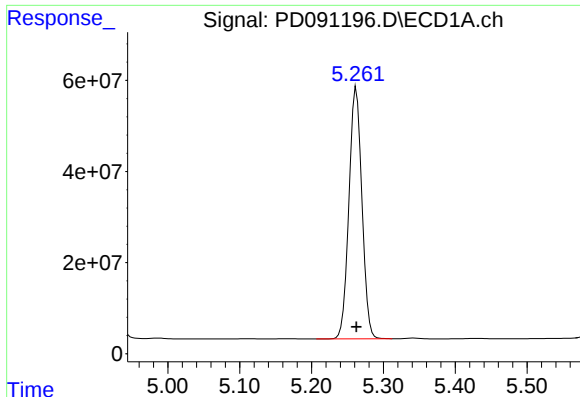
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 687303481
Conc: 99.28 ng/ml



#4 Heptachlor

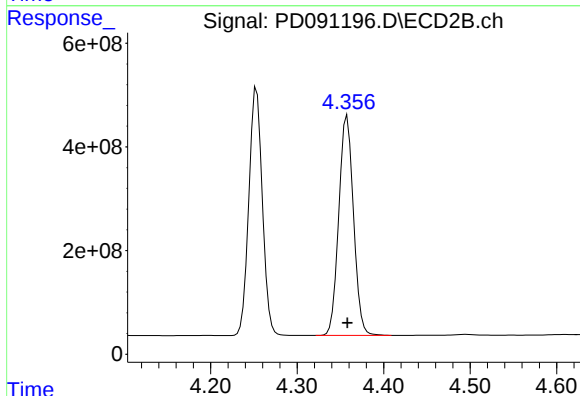
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 4845283940
Conc: 92.57 ng/ml



#5 Aldrin

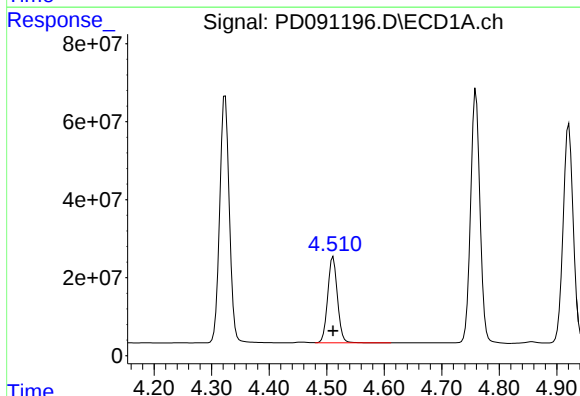
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 691363434
Conc: 98.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



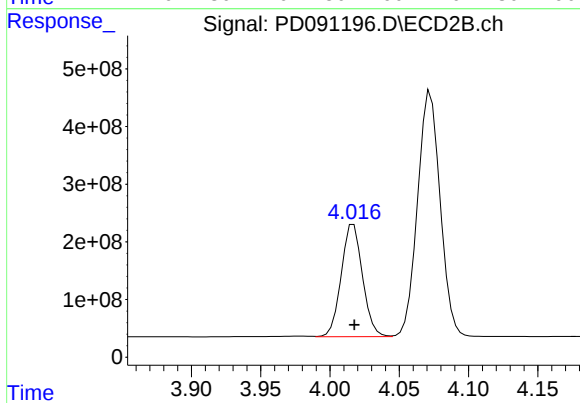
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 4975690588
Conc: 92.76 ng/ml



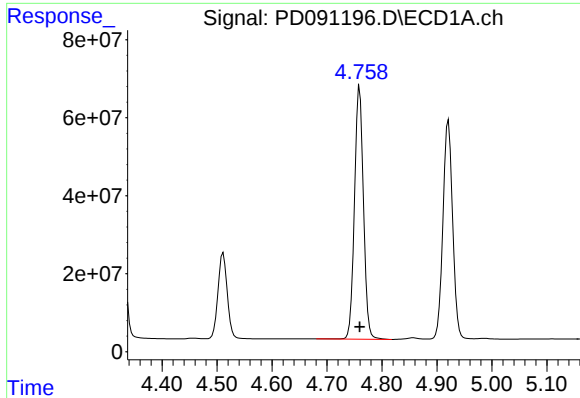
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 258447135
Conc: 94.96 ng/ml



#6 beta-BHC

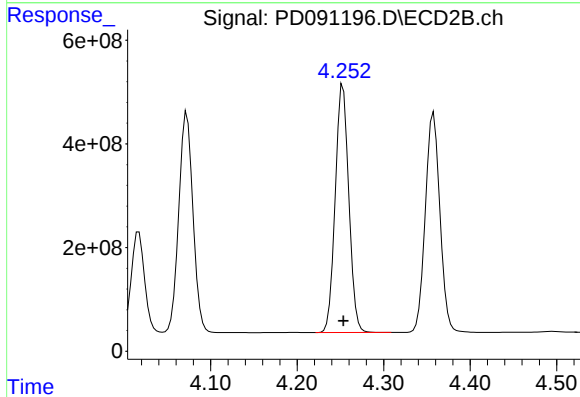
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 2085575638
Conc: 92.16 ng/ml



#7 delta-BHC

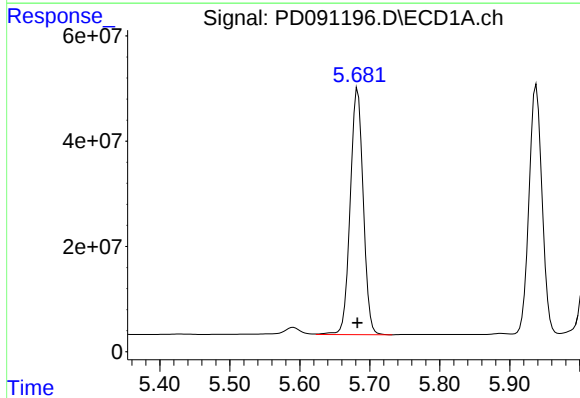
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 734303723
Conc: 100.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



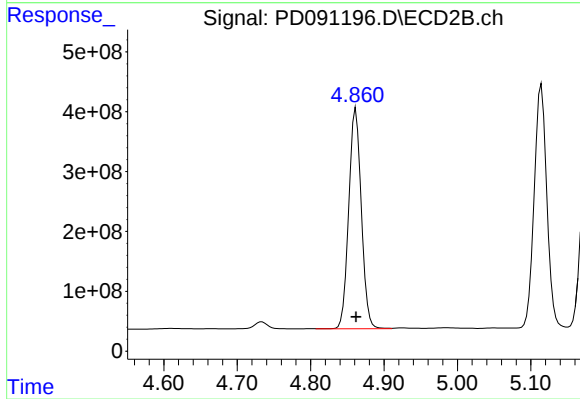
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 5195180384
Conc: 93.89 ng/ml



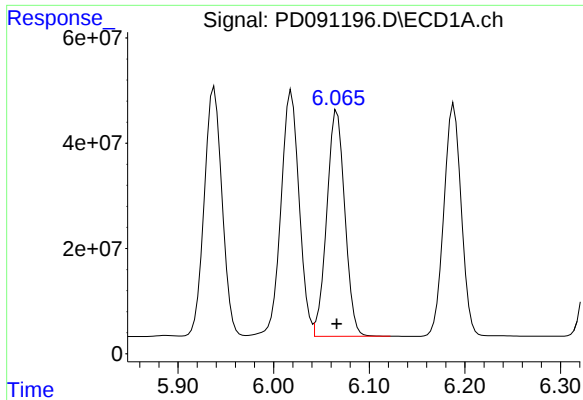
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 604588336
Conc: 97.55 ng/ml



#8 Heptachlor epoxide

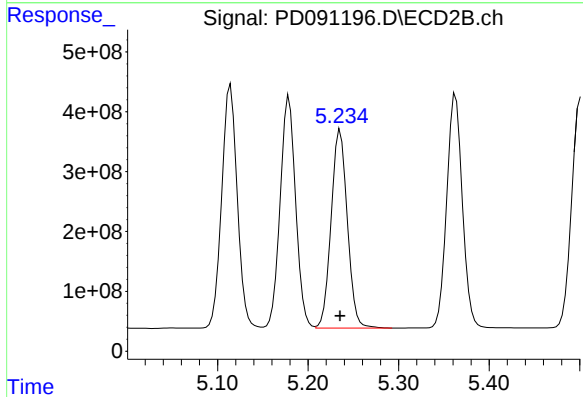
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 4379470501
Conc: 91.16 ng/ml



#9 Endosulfan I

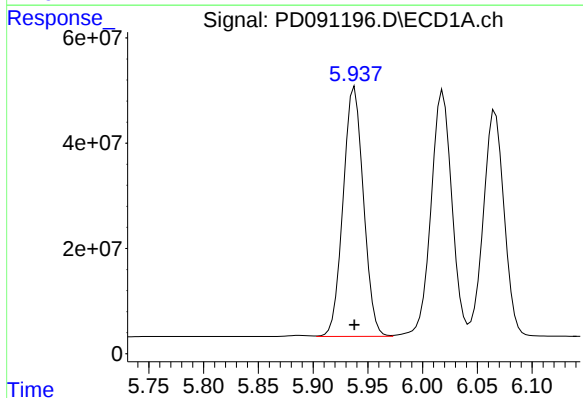
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 562218531
Conc: 96.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



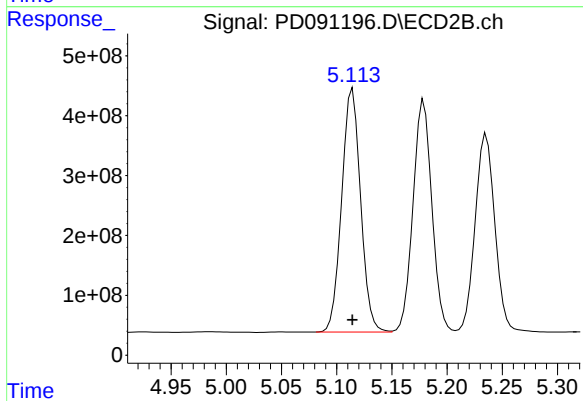
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 4121929933
Conc: 90.92 ng/ml



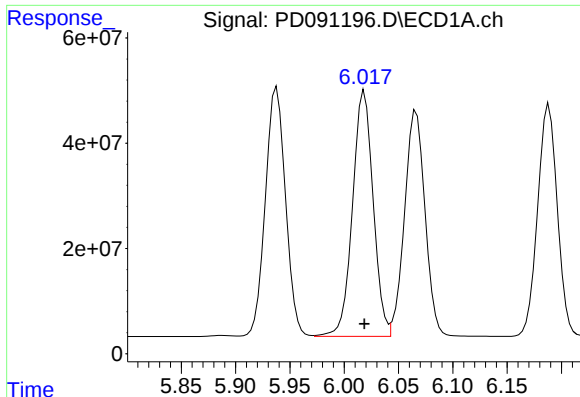
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 612346016
Conc: 98.59 ng/ml



#10 gamma-Chlordane

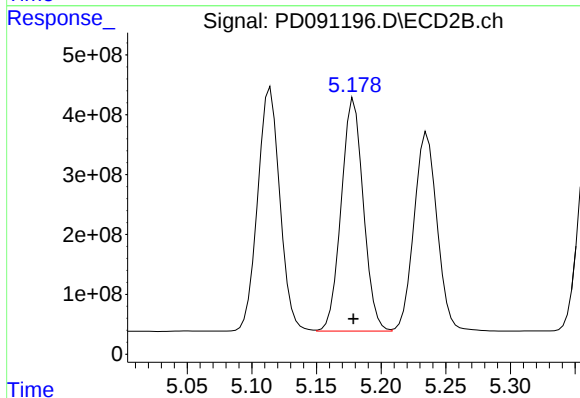
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 4854158256
Conc: 93.40 ng/ml



#11 alpha-Chlordane

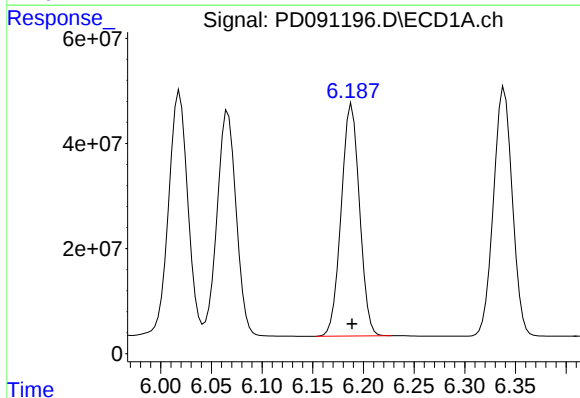
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 616898022
Conc: 98.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



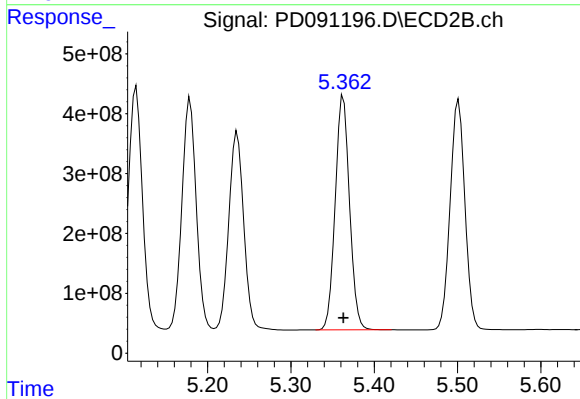
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 4616232594
Conc: 92.89 ng/ml



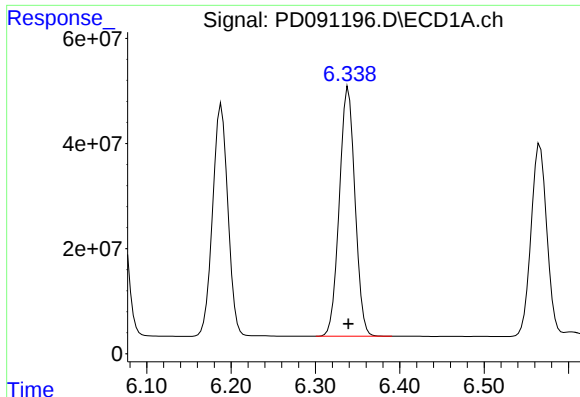
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 553741247
Conc: 98.98 ng/ml



#12 4,4'-DDE

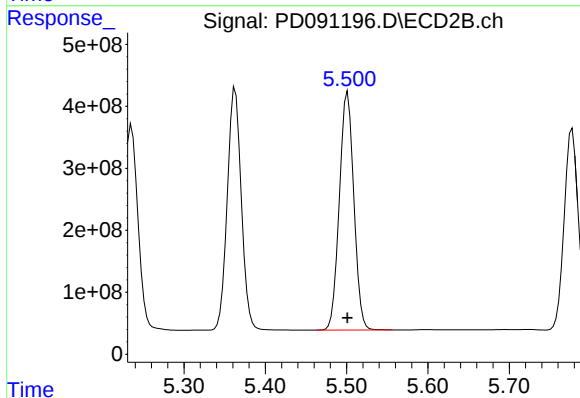
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 4678489717
Conc: 92.80 ng/ml



#13 Dieldrin

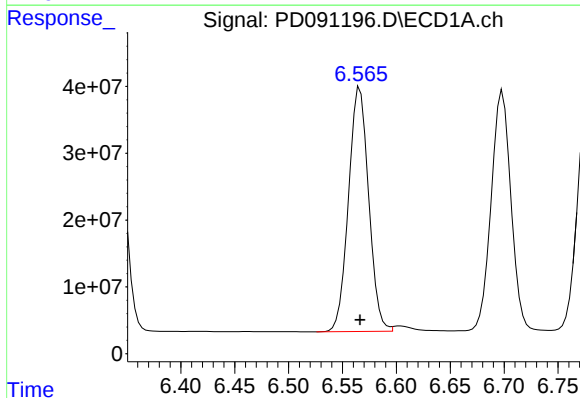
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 611234672
Conc: 98.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



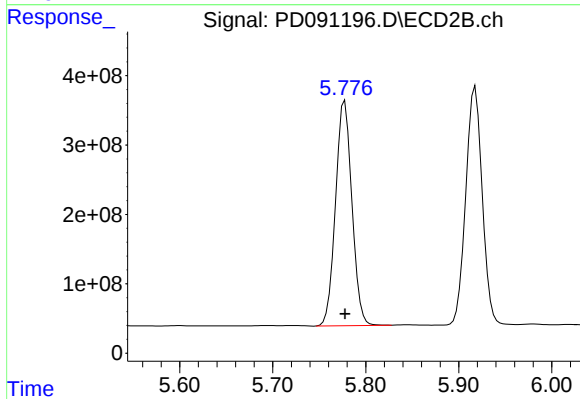
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 4734286564
Conc: 91.78 ng/ml



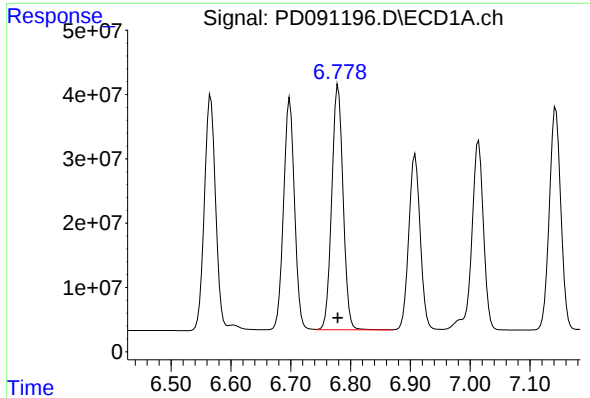
#14 Endrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 476300531
Conc: 99.75 ng/ml



#14 Endrin

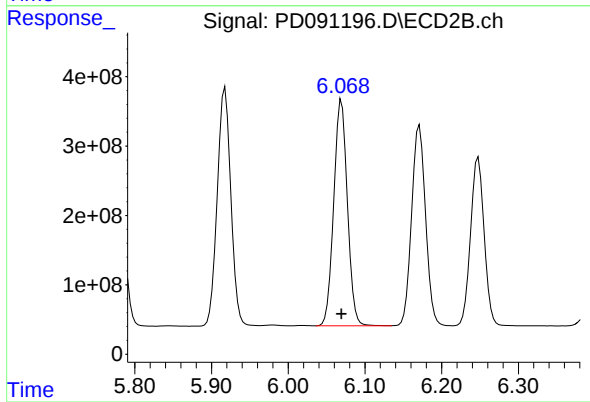
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 3972310589
Conc: 92.36 ng/ml



#15 Endosulfan II

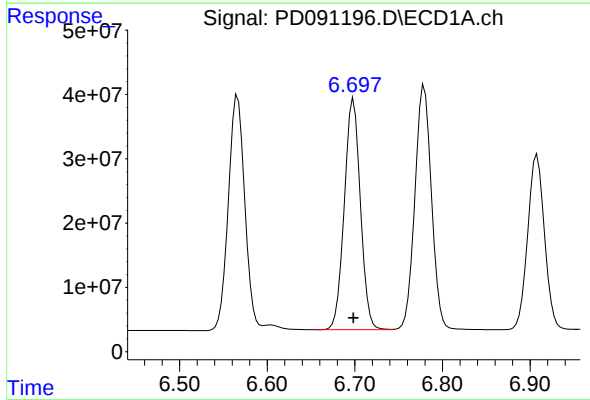
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 502211137
Conc: 95.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



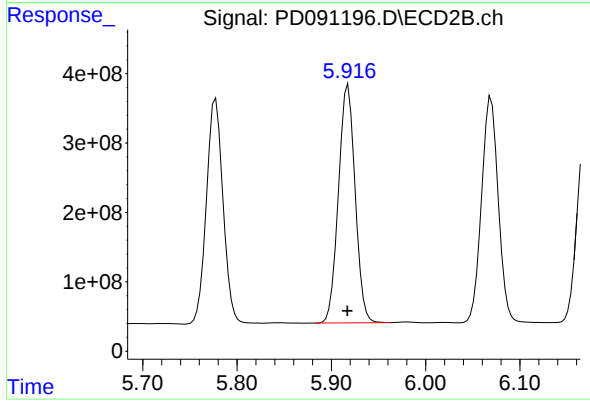
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 4023358163
Conc: 91.12 ng/ml



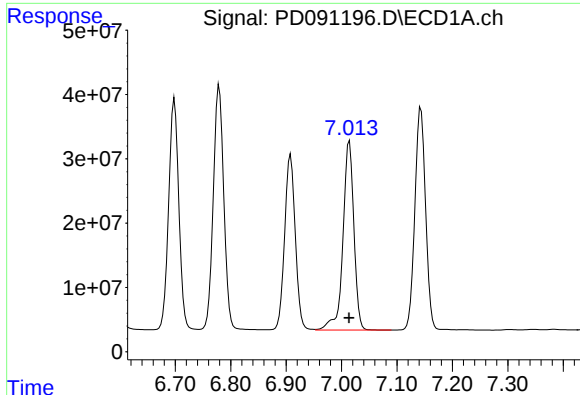
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 459272121
Conc: 97.58 ng/ml



#16 4,4'-DDD

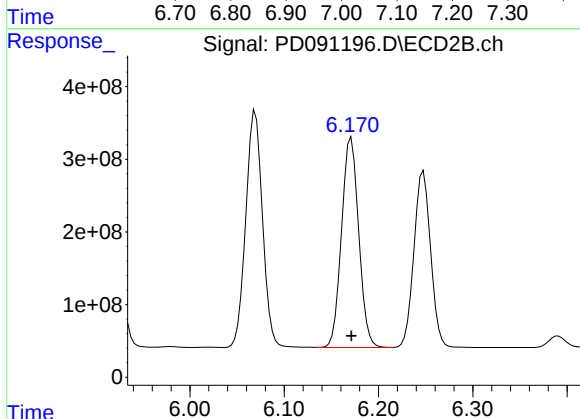
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 4216976800
Conc: 91.48 ng/ml



#17 4,4'-DDT

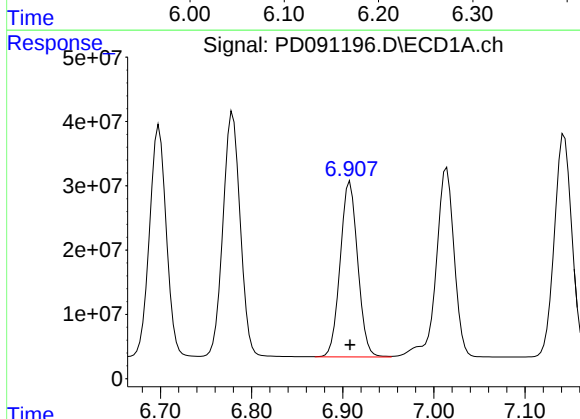
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 403389724
Conc: 100.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



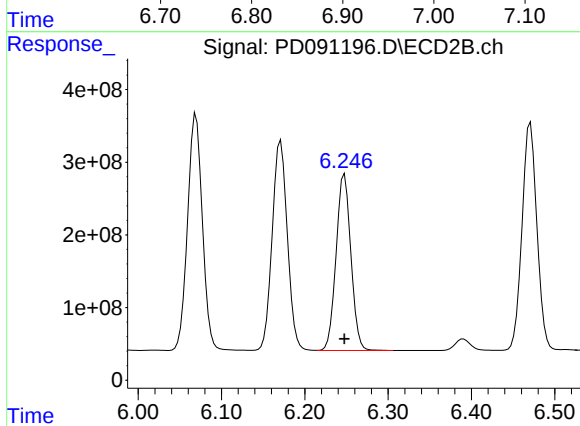
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3656541643
Conc: 95.66 ng/ml



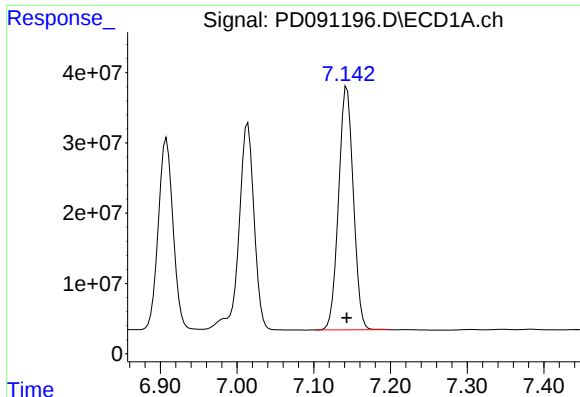
#18 Endrin aldehyde

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 364259201
Conc: 93.83 ng/ml



#18 Endrin aldehyde

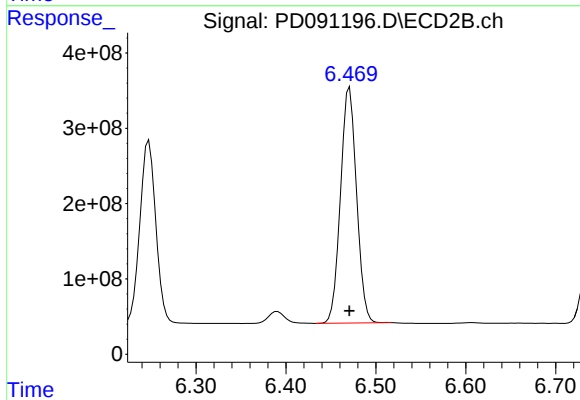
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 2990460687
Conc: 90.19 ng/ml



#19 Endosulfan Sulfate

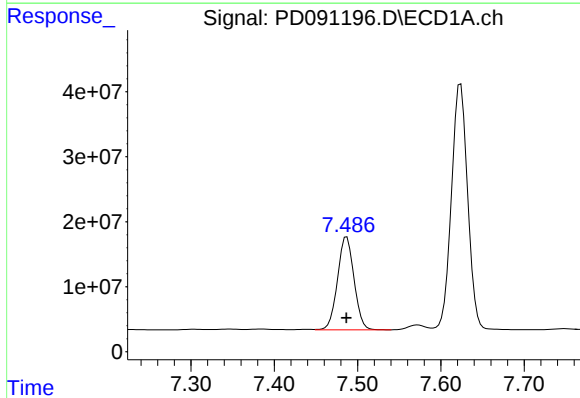
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 463532614
Conc: 95.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



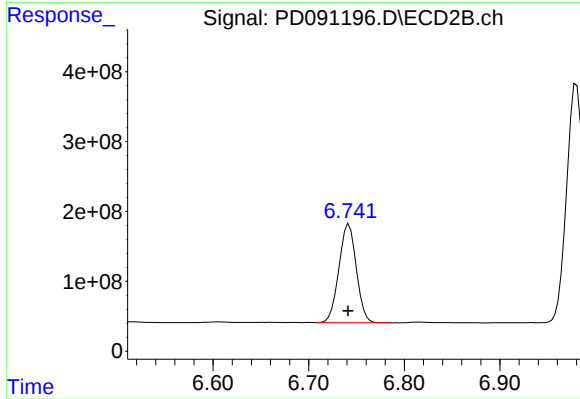
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 3880749830
Conc: 91.19 ng/ml



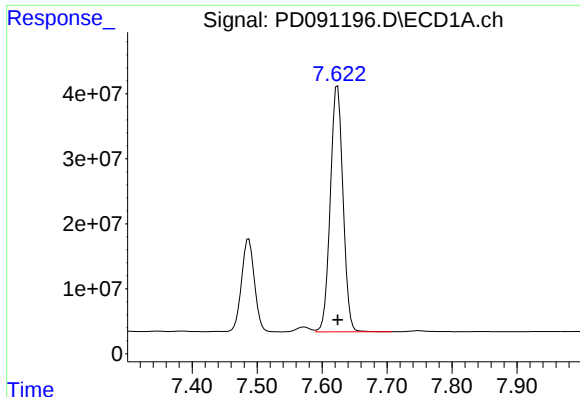
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 196780624
Conc: 96.08 ng/ml



#20 Methoxychlor

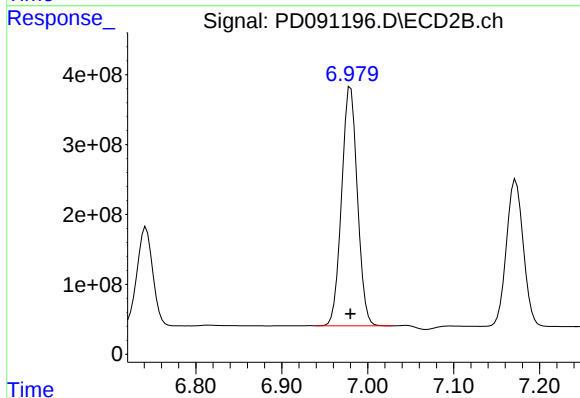
R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 1787512359
Conc: 92.29 ng/ml



#21 Endrin ketone

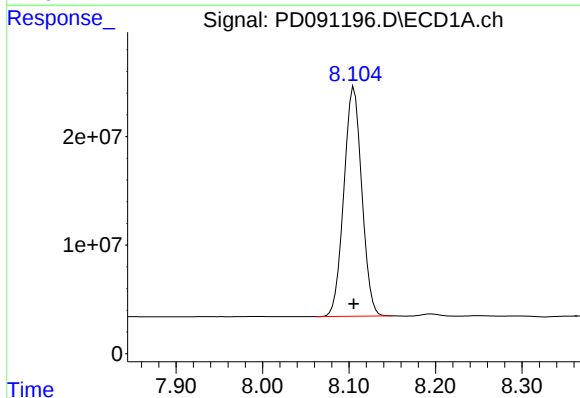
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 513125474
Conc: 96.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



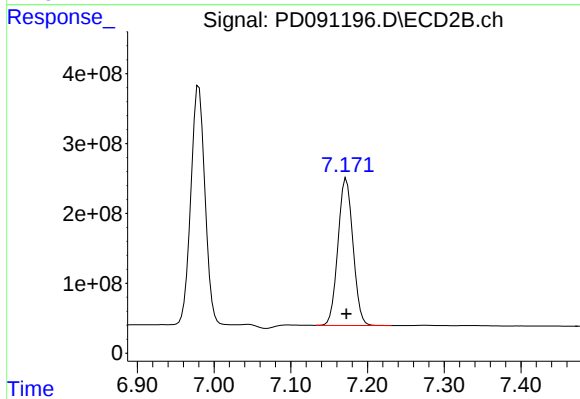
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 4374343509
Conc: 90.73 ng/ml



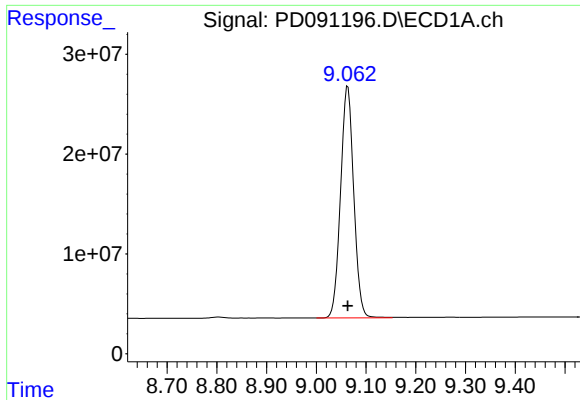
#22 Mirex

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 302884167
Conc: 92.23 ng/ml



#22 Mirex

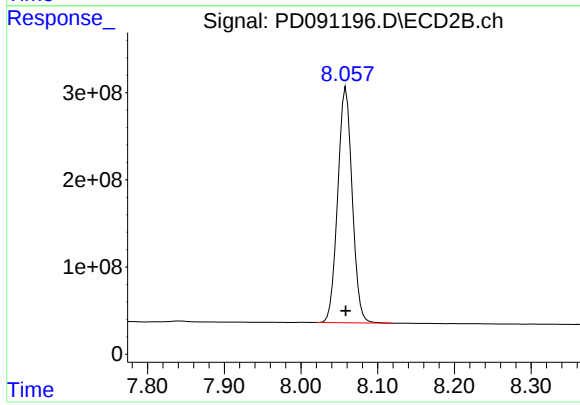
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 2859166308
Conc: 91.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 426654925
Conc: 92.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 3539149339
Conc: 95.33 ng/ml