

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
 Data File : PD091199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2025 21:37
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 04:15:02 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	86373657	910.5E6	26.477	26.332
28)	SA Decachlor...	9.065	8.060	123.8E6	968.9E6	26.720	26.098
Target Compounds							
2)	A alpha-BHC	3.993	3.385	190.3E6	1552.3E6	24.183	25.870
3)	MA gamma-BHC...	4.324	3.721	179.1E6	1424.8E6	24.470	25.927
4)	MA Heptachlor	4.921	4.073	172.6E6	1376.5E6	24.928	26.299
5)	MB Aldrin	5.263	4.358	175.8E6	1404.6E6	25.138	26.184
6)	B beta-BHC	4.511	4.018	71261837	597.0E6	26.184	26.382
7)	B delta-BHC	4.759	4.253	177.1E6	1438.1E6	24.324	25.989
8)	B Heptachlo...	5.683	4.862	158.2E6	1272.1E6	25.525	26.479
9)	A Endosulfan I	6.066	5.236	149.8E6	1202.9E6	25.783	26.533
10)	B gamma-Chl...	5.938	5.115	157.8E6	1355.6E6	25.412	26.083
11)	B alpha-Chl...	6.019	5.179	163.3E6	1301.1E6	26.071	26.181
12)	B 4,4'-DDE	6.189	5.363	139.9E6	1326.0E6	25.010	26.303
13)	MA Dieldrin	6.340	5.502	156.6E6	1359.8E6	25.176	26.361
14)	MA Endrin	6.567	5.778	119.1E6	1124.9E6	24.935	26.153
15)	B Endosulfa...	6.780	6.070	135.5E6	1168.5E6	25.790	26.463
16)	A 4,4'-DDD	6.699	5.918	119.1E6	1222.9E6	25.297	26.527
17)	MA 4,4'-DDT	7.015	6.172	99345097	968.7E6	24.692	25.342
18)	B Endrin al...	6.909	6.248	102.2E6	882.3E6	26.325	26.609
19)	B Endosulfa...	7.144	6.472	125.6E6	1118.0E6	25.803	26.271
20)	A Methoxychlor	7.488	6.743	53585924	505.3E6	26.164	26.091
21)	B Endrin ke...	7.624	6.981	137.7E6	1278.6E6	25.857	26.519
22)	Mirex	8.106	7.173	88650675	829.2E6	26.994	26.629

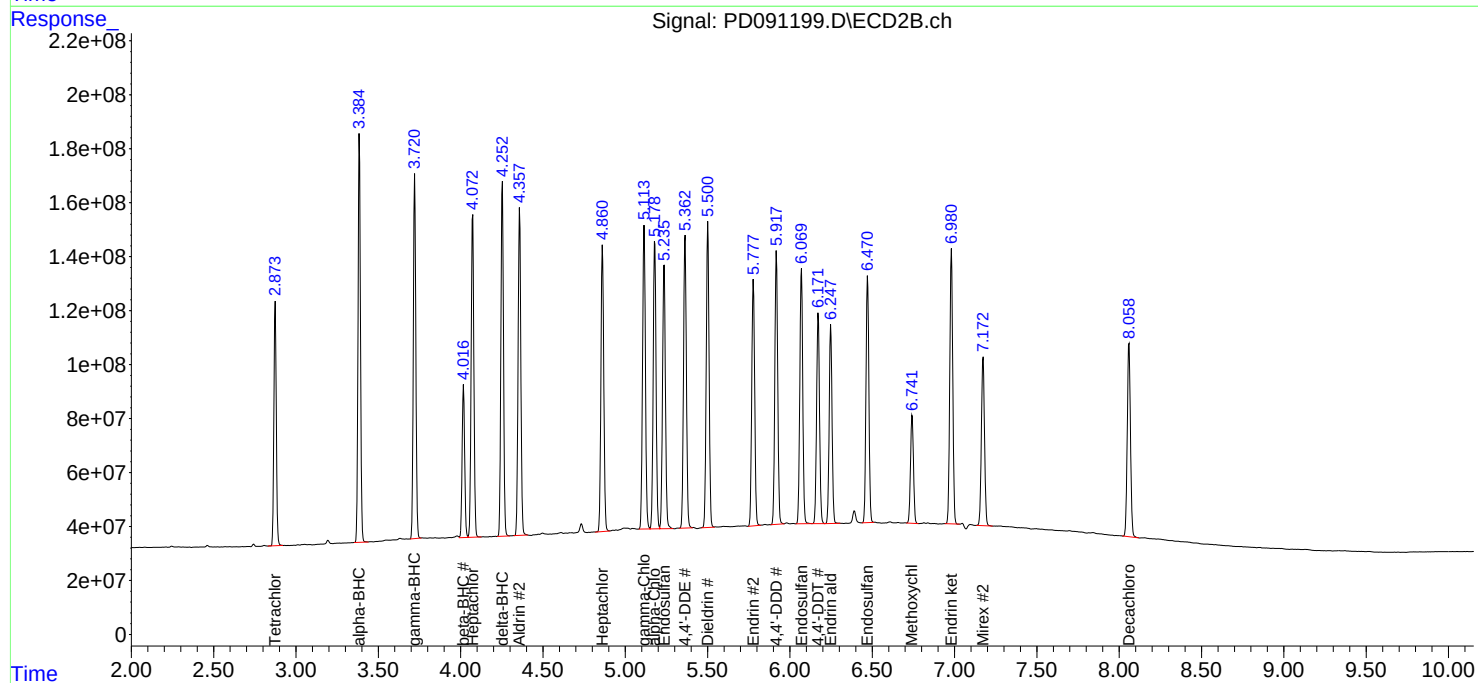
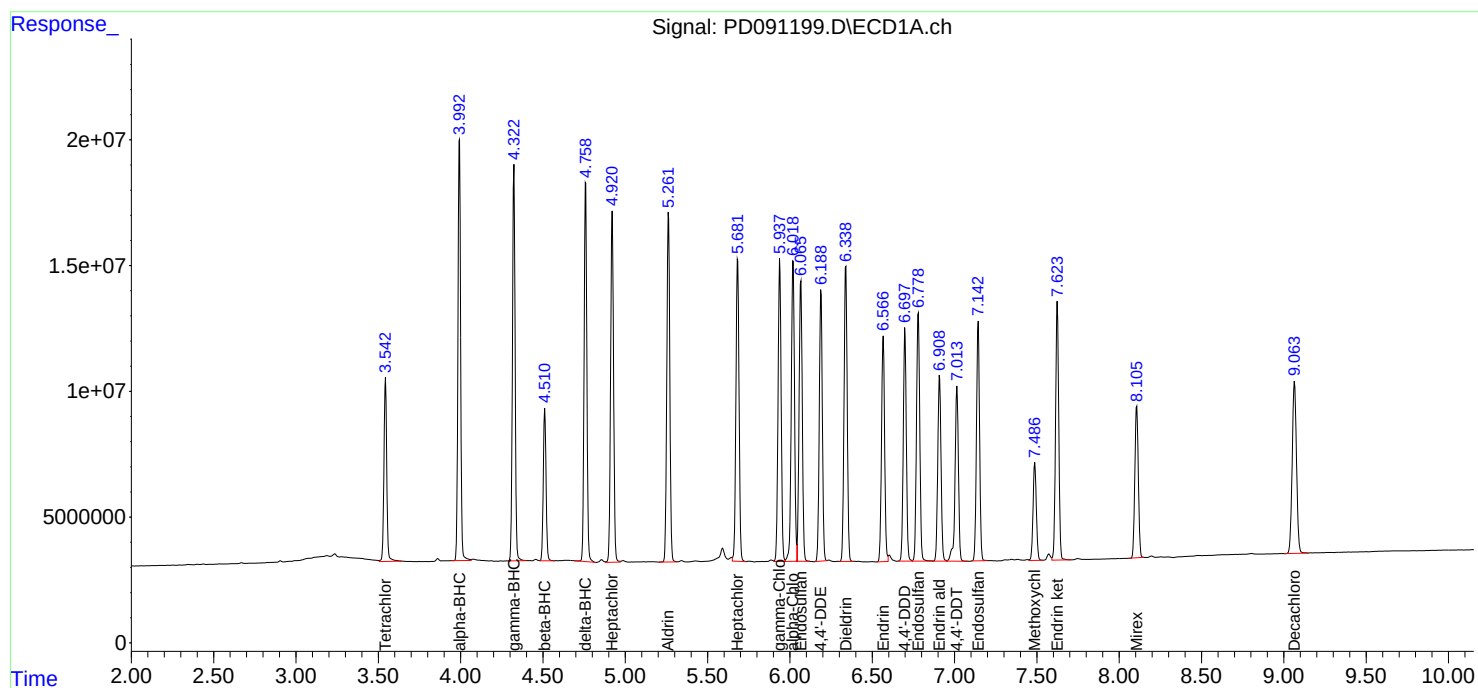
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

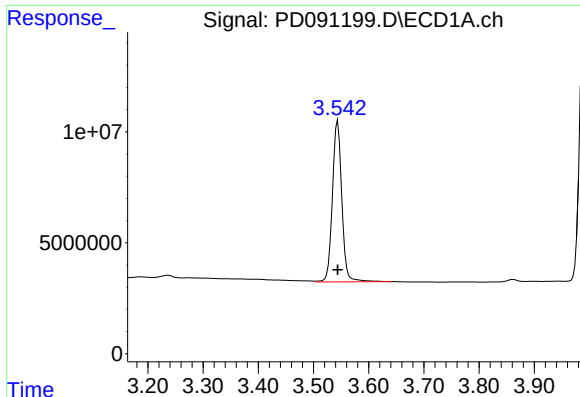
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:37
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:15:02 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

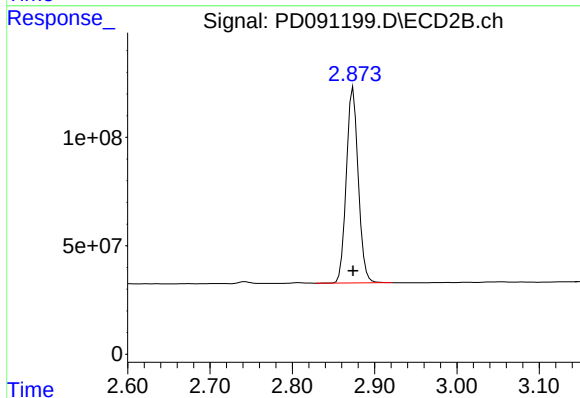




#1 Tetrachloro-m-xylene

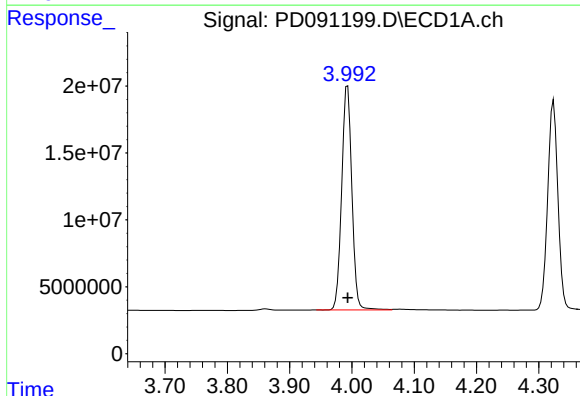
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 86373657
Conc: 26.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



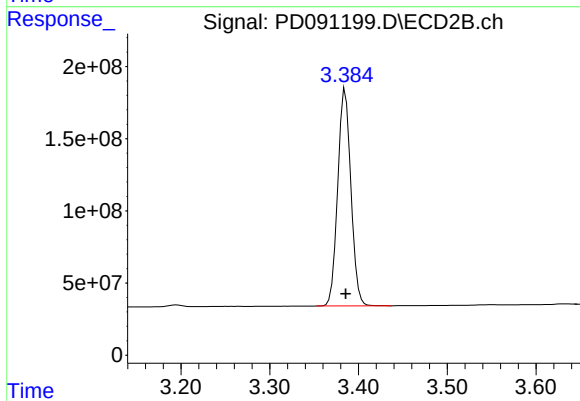
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 910473350
Conc: 26.33 ng/ml



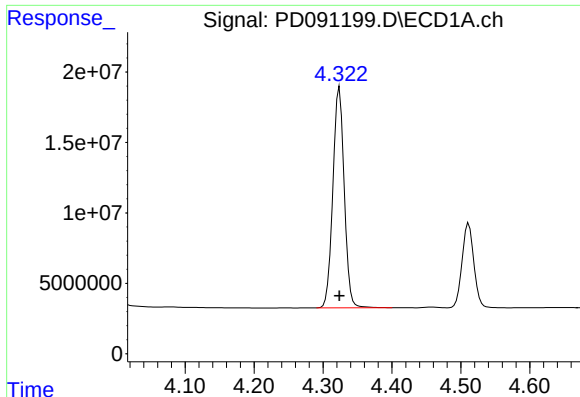
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 190331830
Conc: 24.18 ng/ml



#2 alpha-BHC

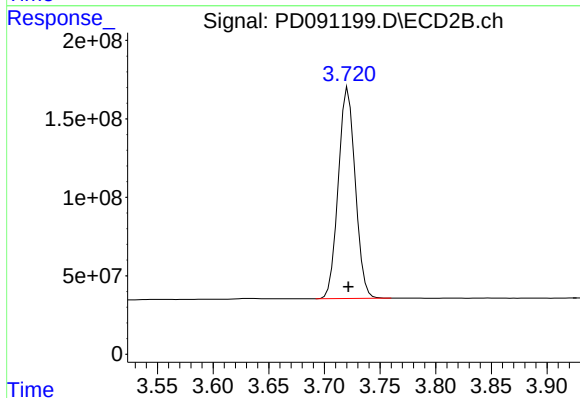
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 1552319559
Conc: 25.87 ng/ml



#3 gamma-BHC (Lindane)

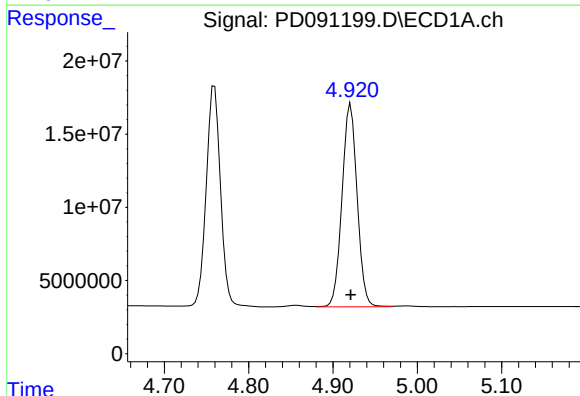
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 179071307
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



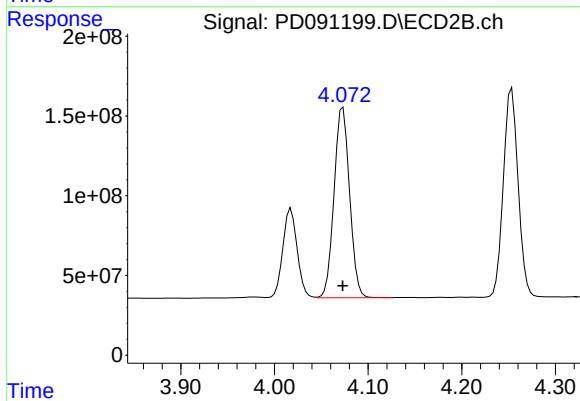
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 1424840774
Conc: 25.93 ng/ml



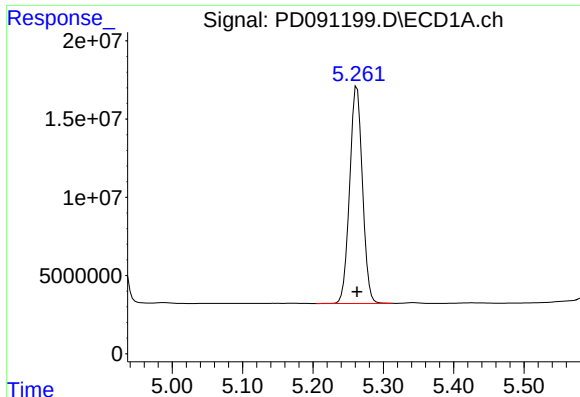
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 172571536
Conc: 24.93 ng/ml



#4 Heptachlor

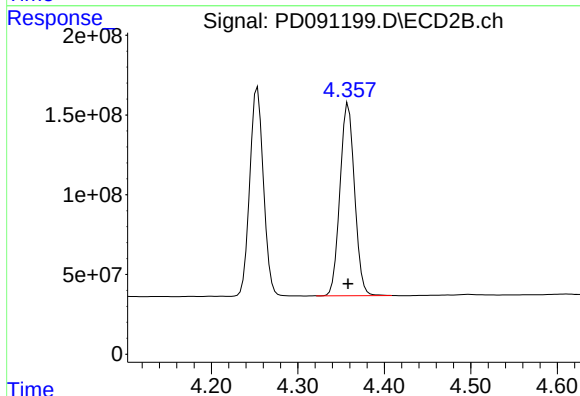
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 1376530884
Conc: 26.30 ng/ml



#5 Aldrin

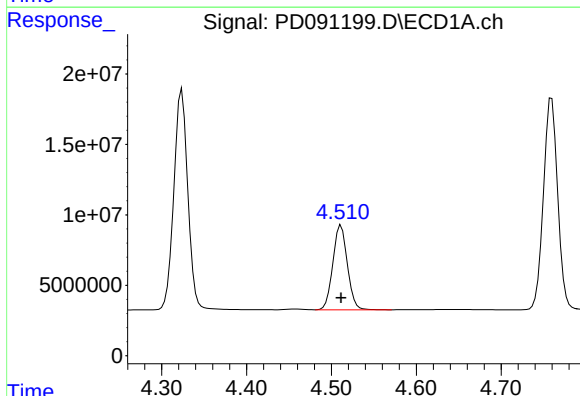
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 175833253
Conc: 25.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



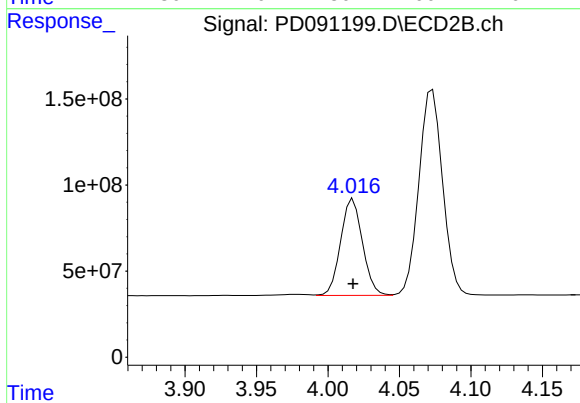
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 1404584346
Conc: 26.18 ng/ml



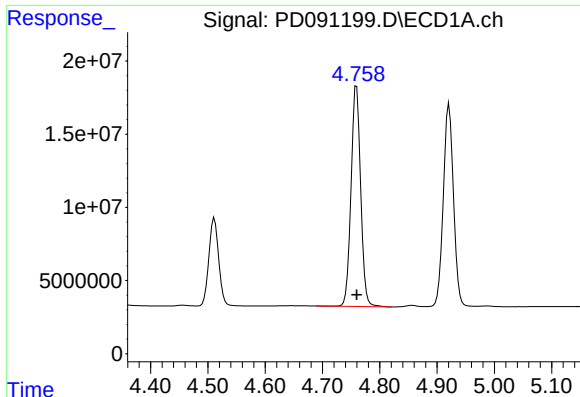
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 71261837
Conc: 26.18 ng/ml



#6 beta-BHC

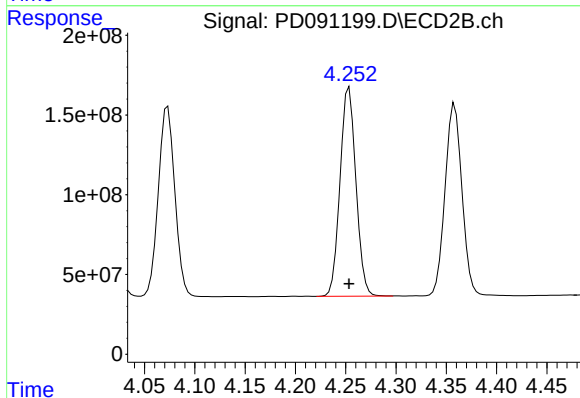
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 597010722
Conc: 26.38 ng/ml



#7 delta-BHC

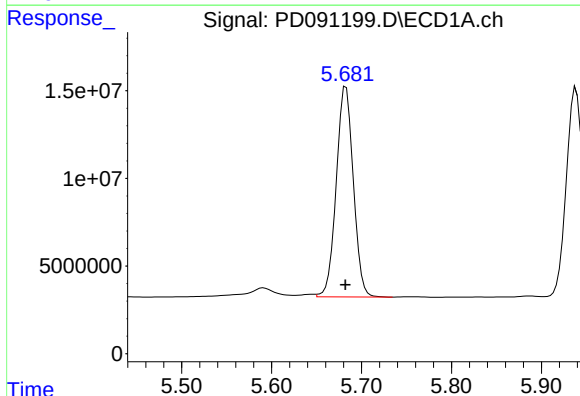
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 177063981
Conc: 24.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



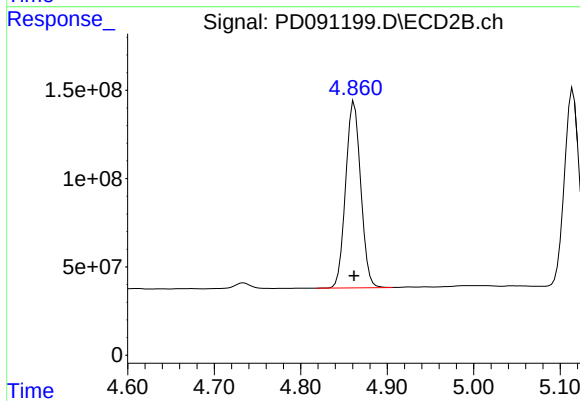
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 1438087985
Conc: 25.99 ng/ml



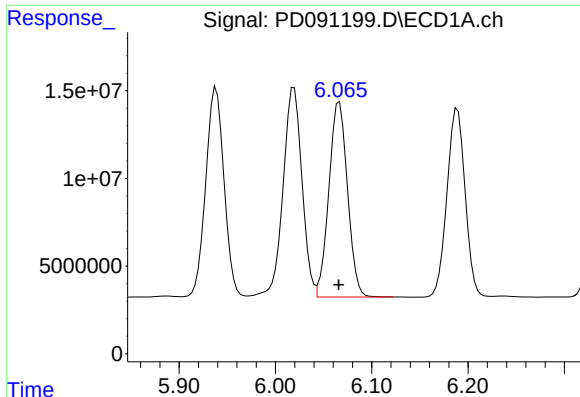
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 158196256
Conc: 25.52 ng/ml



#8 Heptachlor epoxide

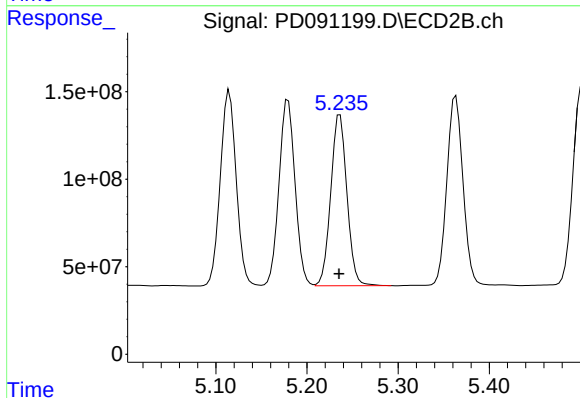
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 1272097157
Conc: 26.48 ng/ml



#9 Endosulfan I

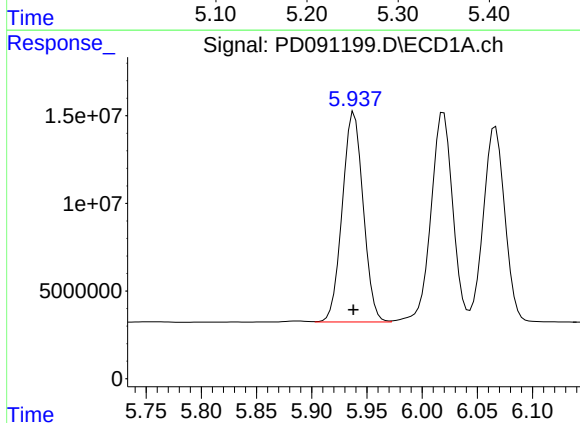
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 149777976
Conc: 25.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



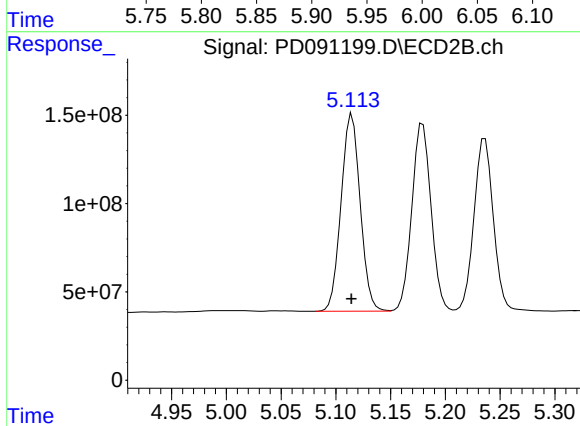
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 1202866035
Conc: 26.53 ng/ml



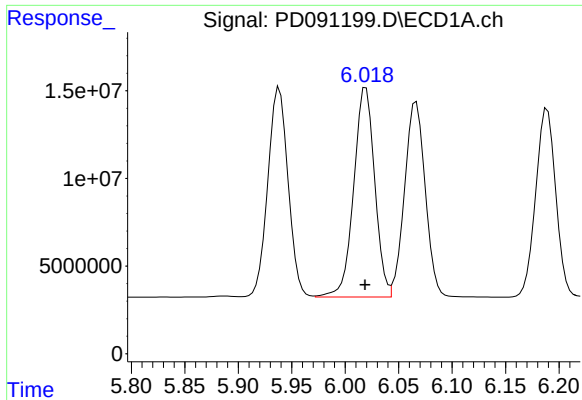
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 157841734
Conc: 25.41 ng/ml



#10 gamma-Chlordane

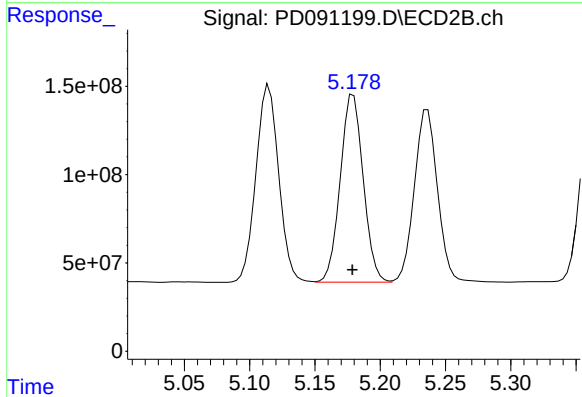
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1355559979
Conc: 26.08 ng/ml



#11 alpha-Chlordane

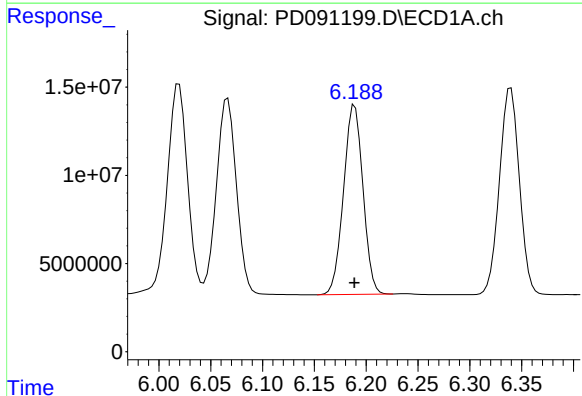
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 163263050
Conc: 26.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



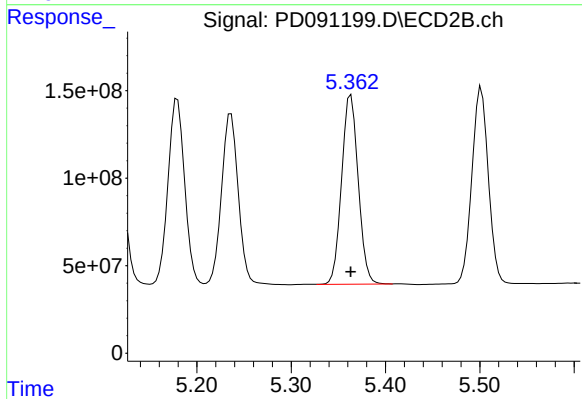
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 1301050236
Conc: 26.18 ng/ml



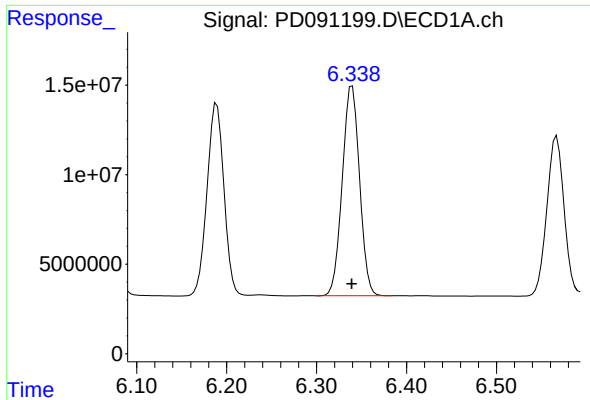
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 139923371
Conc: 25.01 ng/ml



#12 4,4'-DDE

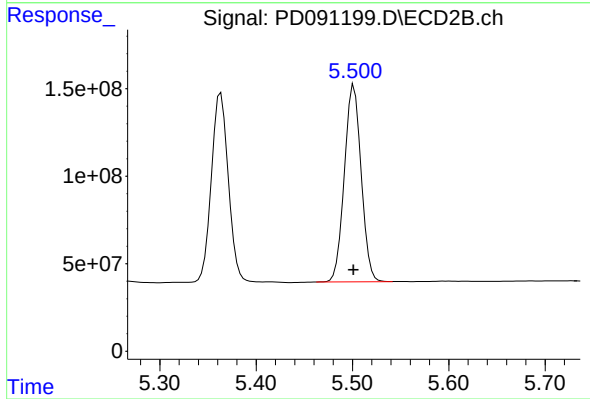
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 1326037159
Conc: 26.30 ng/ml



#13 Dieldrin

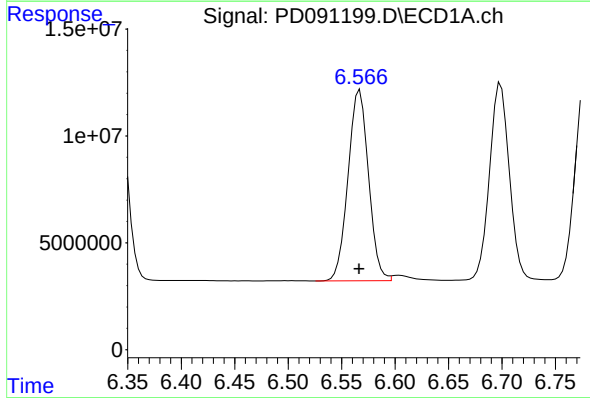
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 156603735
Conc: 25.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



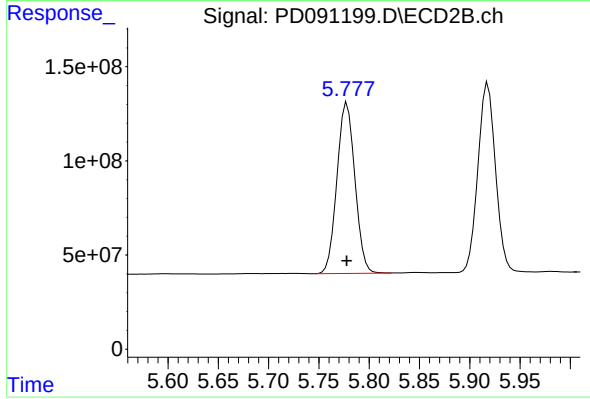
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 1359764502
Conc: 26.36 ng/ml



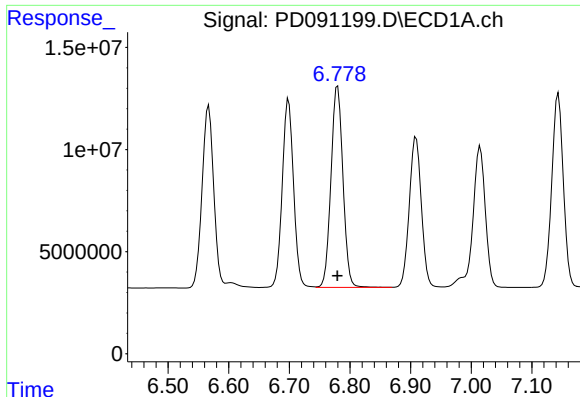
#14 Endrin

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 119067929
Conc: 24.93 ng/ml



#14 Endrin

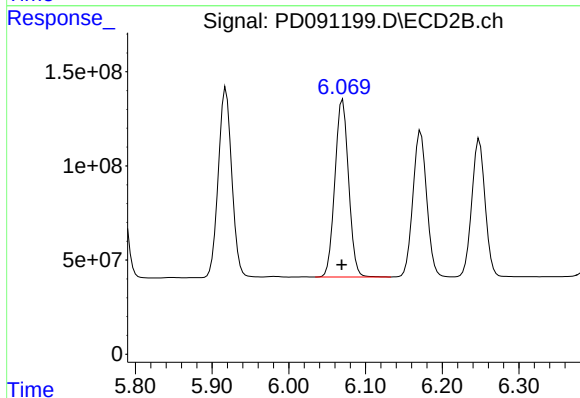
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 1124865549
Conc: 26.15 ng/ml



#15 Endosulfan II

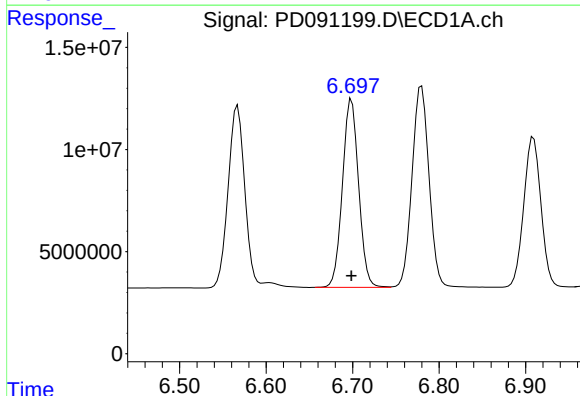
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 135498471
Conc: 25.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



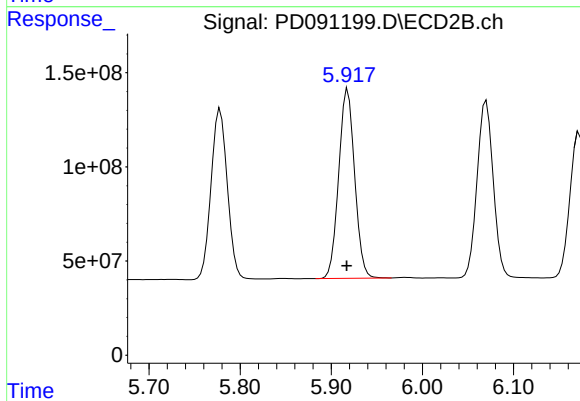
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.001 min
Response: 1168496692
Conc: 26.46 ng/ml



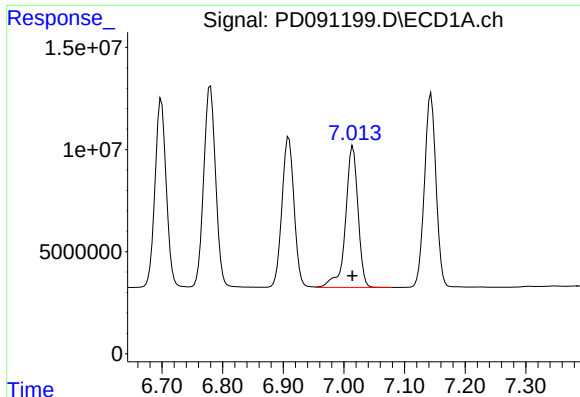
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 119065755
Conc: 25.30 ng/ml



#16 4,4'-DDD

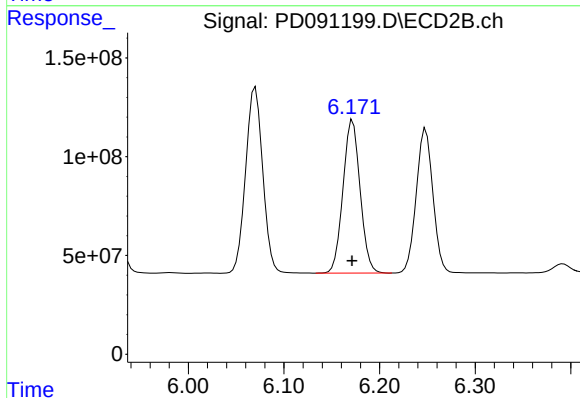
R.T.: 5.918 min
Delta R.T.: 0.001 min
Response: 1222854300
Conc: 26.53 ng/ml



#17 4,4'-DDT

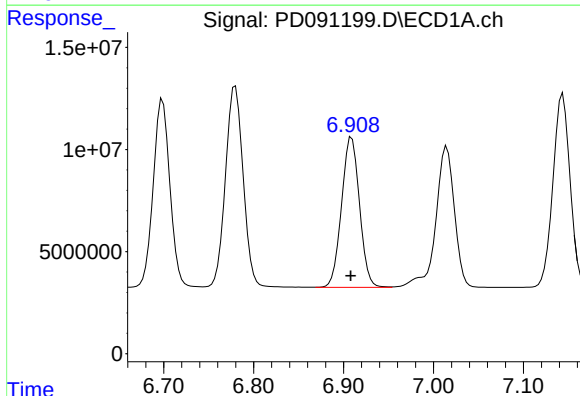
R.T.: 7.015 min
Delta R.T.: 0.001 min
Response: 99345097
Conc: 24.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



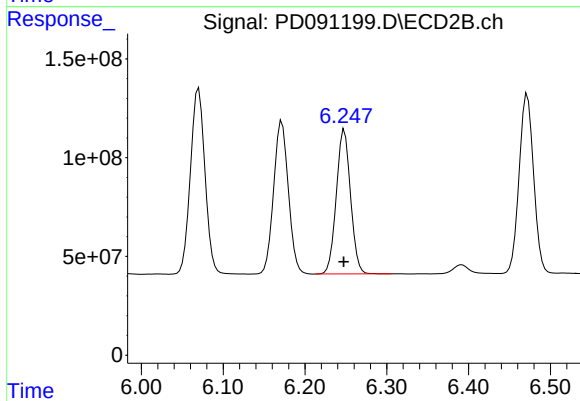
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 968705303
Conc: 25.34 ng/ml



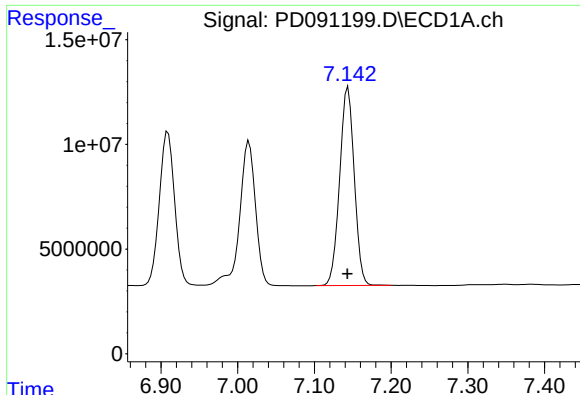
#18 Endrin aldehyde

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 102196296
Conc: 26.32 ng/ml



#18 Endrin aldehyde

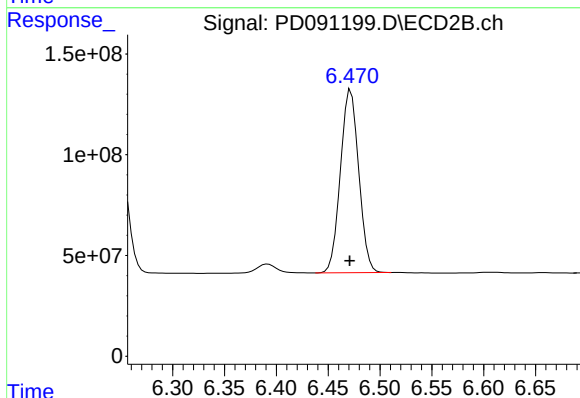
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 882327642
Conc: 26.61 ng/ml



#19 Endosulfan Sulfate

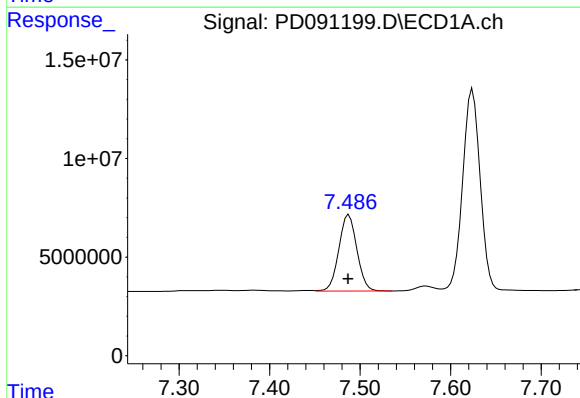
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 125593144
Conc: 25.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



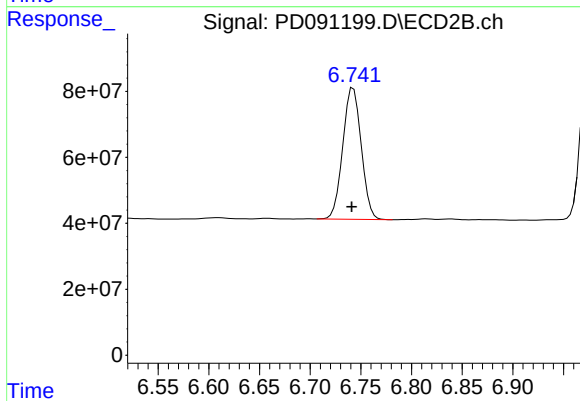
#19 Endosulfan Sulfate

R.T.: 6.472 min
Delta R.T.: 0.001 min
Response: 1117967518
Conc: 26.27 ng/ml



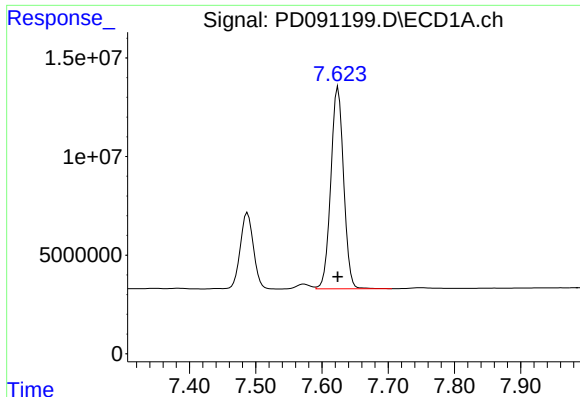
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 53585924
Conc: 26.16 ng/ml



#20 Methoxychlor

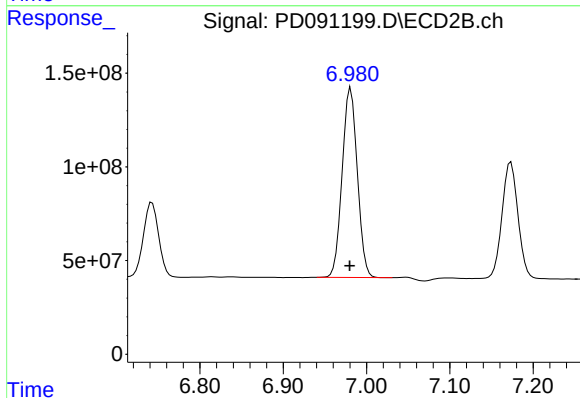
R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 505342886
Conc: 26.09 ng/ml



#21 Endrin ketone

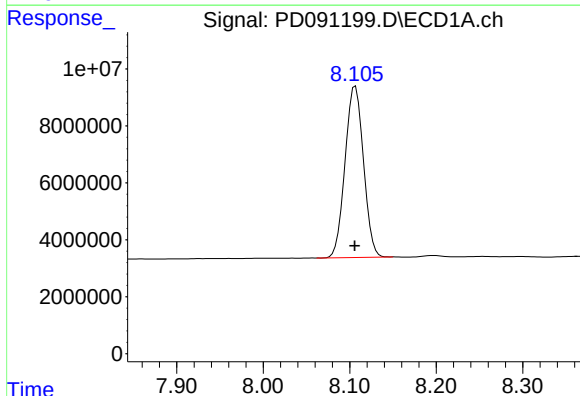
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 137680864
Conc: 25.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



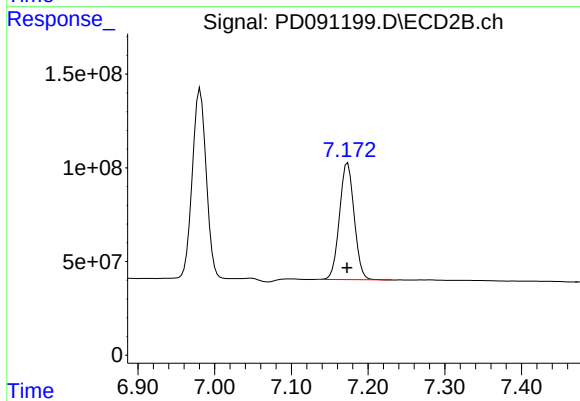
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 1278560143
Conc: 26.52 ng/ml



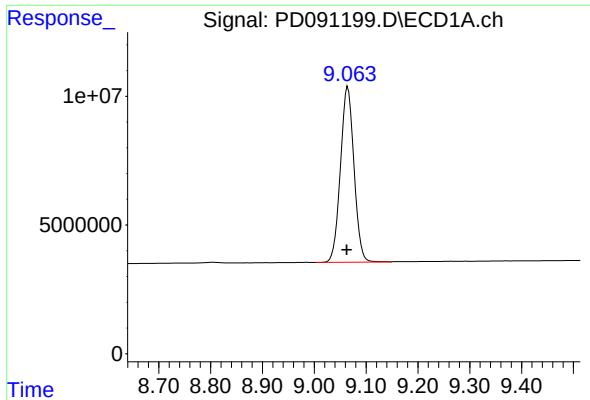
#22 Mirex

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 88650675
Conc: 26.99 ng/ml



#22 Mirex

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 829238703
Conc: 26.63 ng/ml



#28 Decachlorobiphenyl

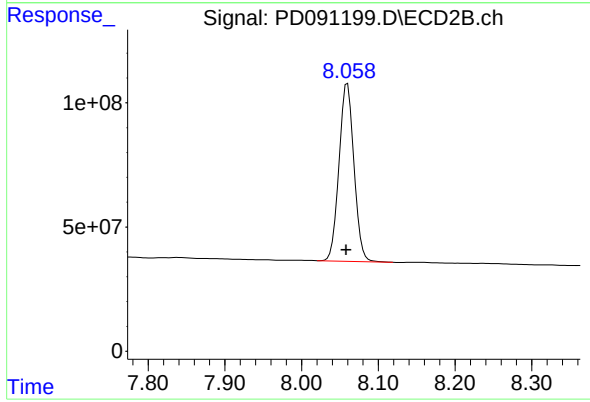
R.T.: 9.065 min

Delta R.T.: 0.002 min

Response: 123792823

Conc: 26.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.060 min

Delta R.T.: 0.002 min

Response: 968881800

Conc: 26.10 ng/ml