

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
 Data File : PD090653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2025 12:15
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 13:38:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 13:29:41 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	78107465	743.2E6	25.786	26.090
28)	SA Decachlor...	9.065	8.061	117.7E6	751.4E6	26.311	25.807
Target Compounds							
2)	A alpha-BHC	3.993	3.386	168.6E6	1262.5E6	23.132	25.545
3)	MA gamma-BHC...	4.324	3.722	160.4E6	1170.2E6	23.501	25.669
4)	MA Heptachlor	4.922	4.074	132.2E6	1112.6E6	23.835	26.052
5)	MB Aldrin	5.263	4.360	156.0E6	1154.3E6	23.982	25.959
6)	B beta-BHC	4.511	4.018	64015475	495.1E6	25.339	26.214
7)	B delta-BHC	4.759	4.255	158.6E6	1178.9E6	23.327	25.605
8)	B Heptachlo...	5.684	4.864	139.6E6	1059.4E6	24.488	26.460
9)	A Endosulfan I	6.067	5.238	133.7E6	987.0E6	24.700	26.323
10)	B gamma-Chl...	5.939	5.116	139.8E6	1108.7E6	23.988	25.717
11)	B alpha-Chl...	6.020	5.181	154.3E6	1067.7E6	25.731	25.860
12)	B 4,4'-DDE	6.190	5.365	126.3E6	1089.4E6	23.861	25.967
13)	MA Dieldrin	6.340	5.503	138.8E6	1105.1E6	23.985	26.105
14)	MA Endrin	6.567	5.780	117.8E6	1017.3E6	23.978	26.284
15)	B Endosulfa...	6.781	6.071	119.7E6	938.0E6	24.710	26.203
16)	A 4,4'-DDD	6.700	5.920	96019034	905.9E6	23.822	25.918
17)	MA 4,4'-DDT	7.016	6.173	98197092	874.0E6	23.870	25.388
18)	B Endrin al...	6.909	6.250	89492653	694.2E6	25.271	26.317
19)	B Endosulfa...	7.144	6.473	112.0E6	896.5E6	24.754	26.114
20)	A Methoxychlor	7.488	6.744	52364279	443.4E6	25.424	26.326
21)	B Endrin ke...	7.625	6.982	117.4E6	945.4E6	24.668	26.289
22)	Mirex	8.108	7.175	79715192	640.8E6	26.131	26.336

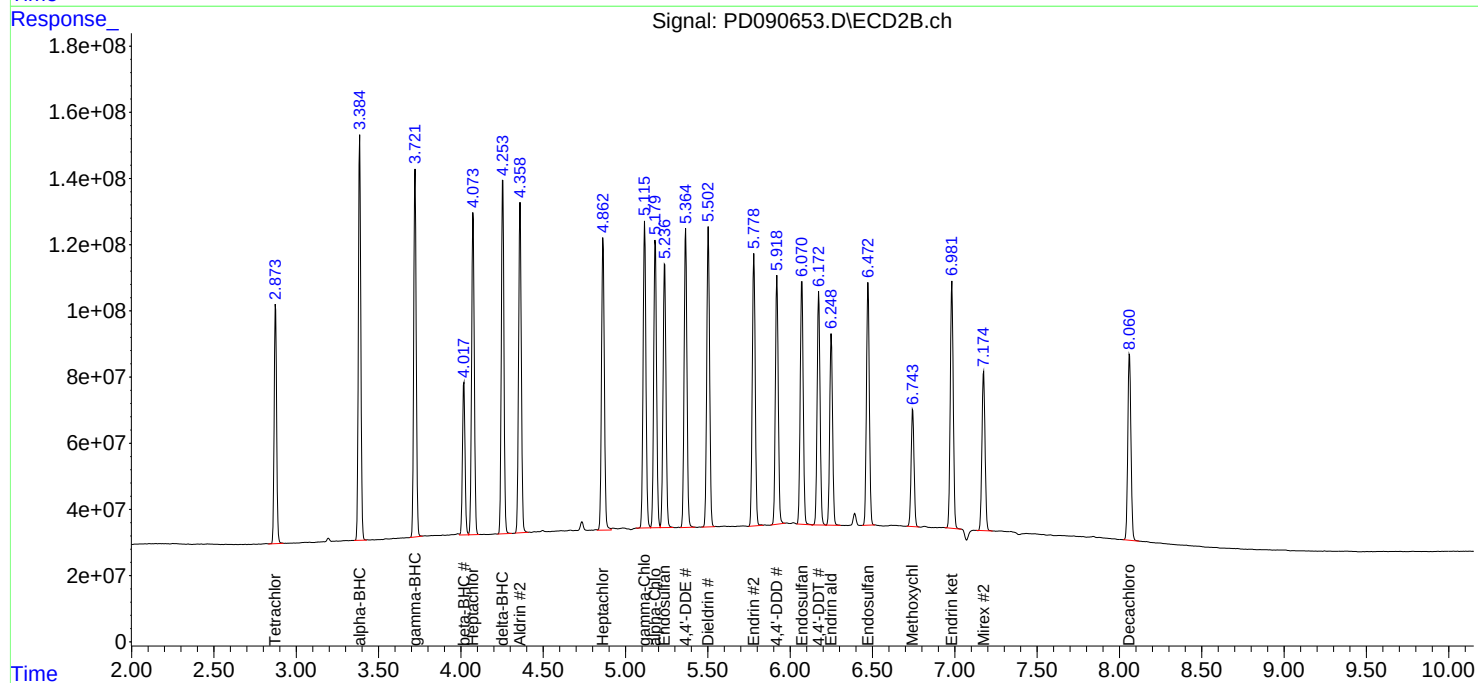
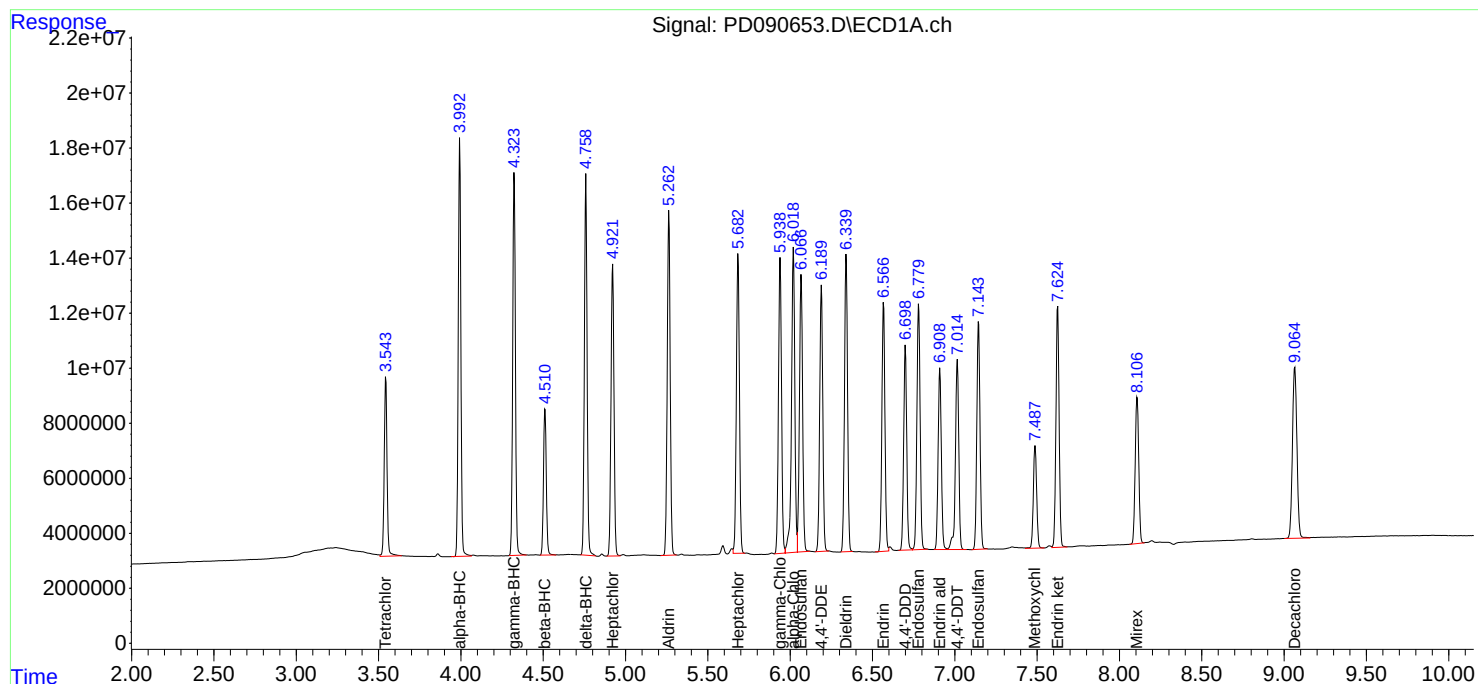
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

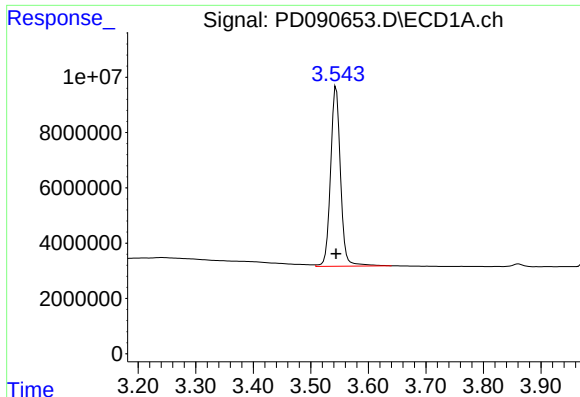
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
Data File : PD090653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2025 12:15
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:38:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 13:29:41 2025
Response via : Initial Calibration
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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

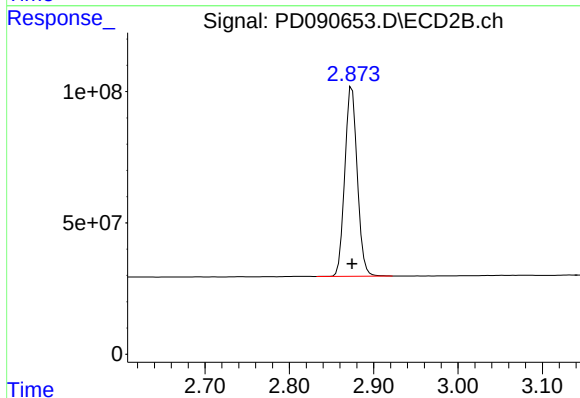




#1 Tetrachloro-m-xylene

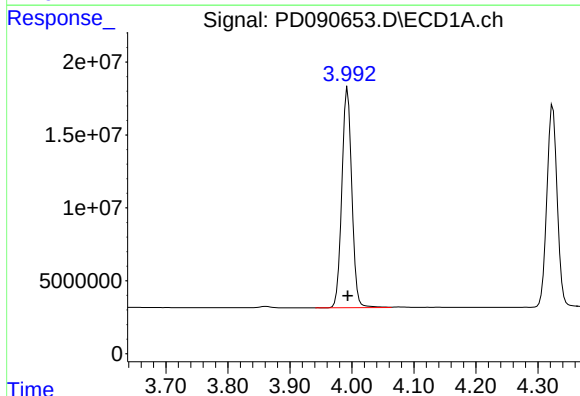
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 78107465
Conc: 25.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



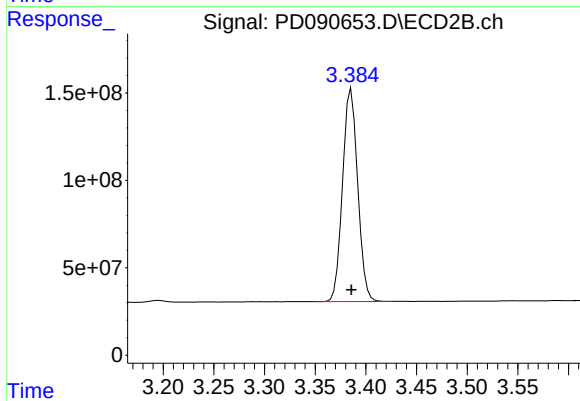
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 743162855
Conc: 26.09 ng/ml



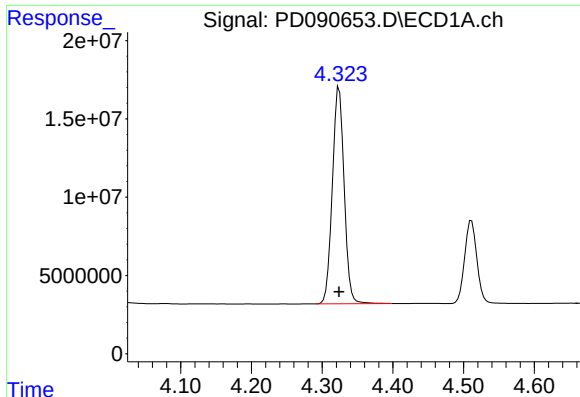
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 168576733
Conc: 23.13 ng/ml



#2 alpha-BHC

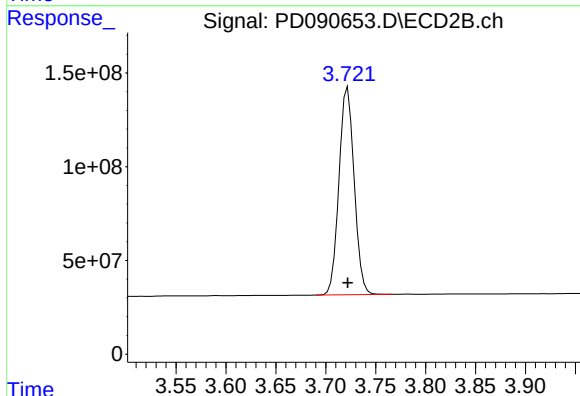
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 1262506307
Conc: 25.54 ng/ml



#3 gamma-BHC (Lindane)

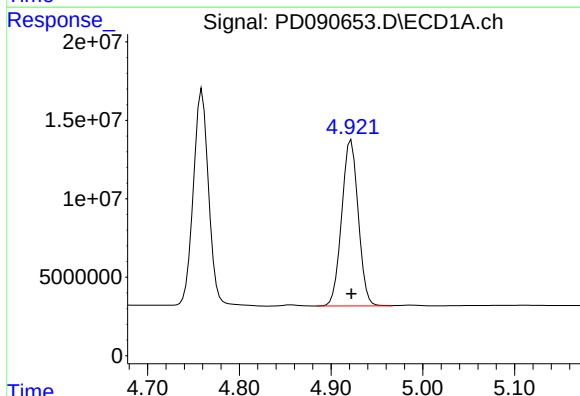
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 160449432
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



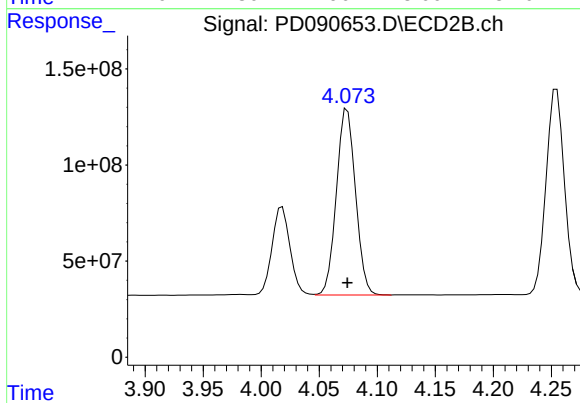
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 1170208039
Conc: 25.67 ng/ml



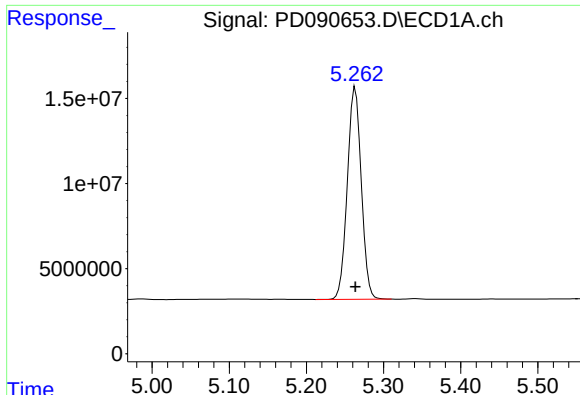
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 132221469
Conc: 23.83 ng/ml



#4 Heptachlor

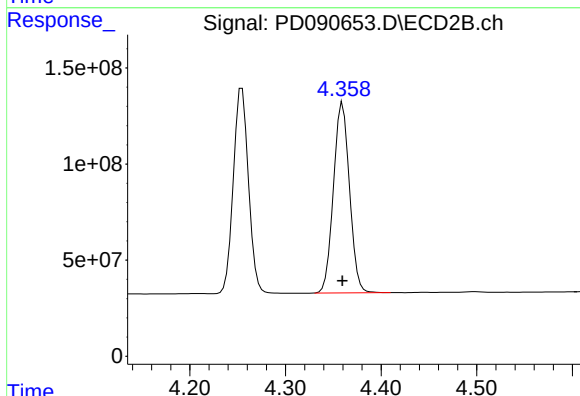
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 1112572417
Conc: 26.05 ng/ml



#5 Aldrin

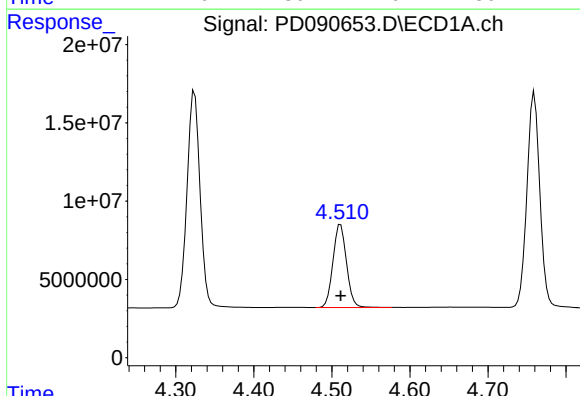
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 155953472
Conc: 23.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



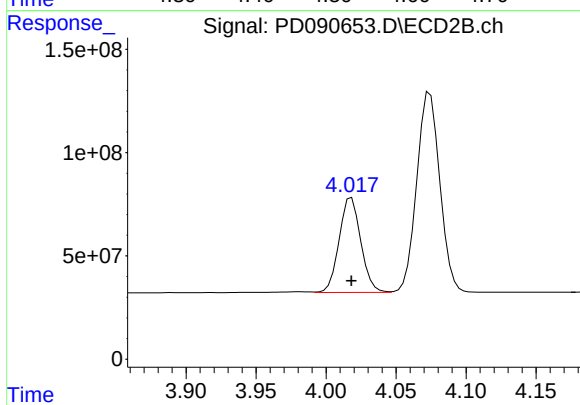
#5 Aldrin

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 1154309416
Conc: 25.96 ng/ml



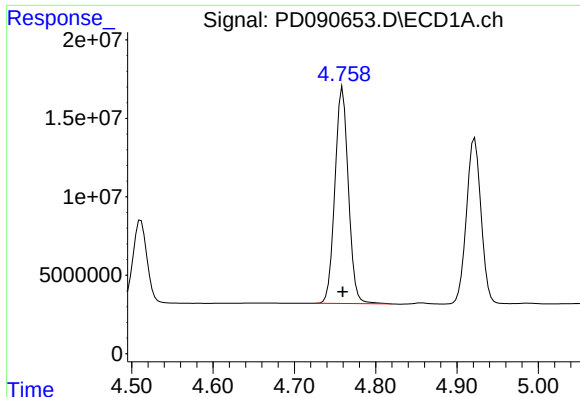
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 64015475
Conc: 25.34 ng/ml



#6 beta-BHC

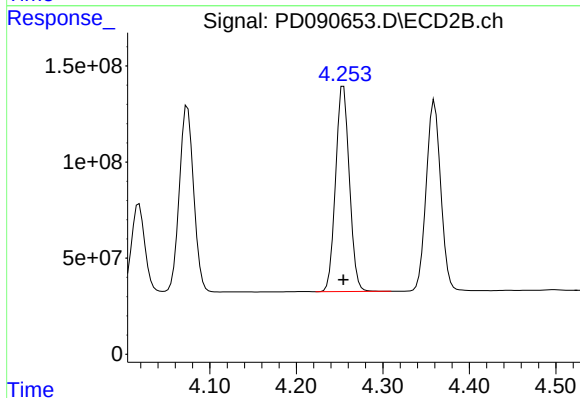
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 495101315
Conc: 26.21 ng/ml



#7 delta-BHC

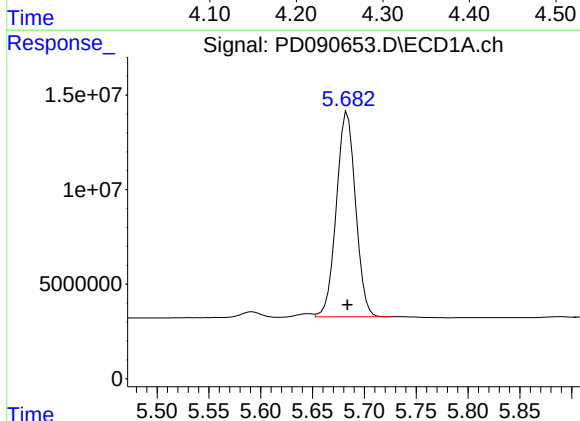
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 158561347
Conc: 23.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



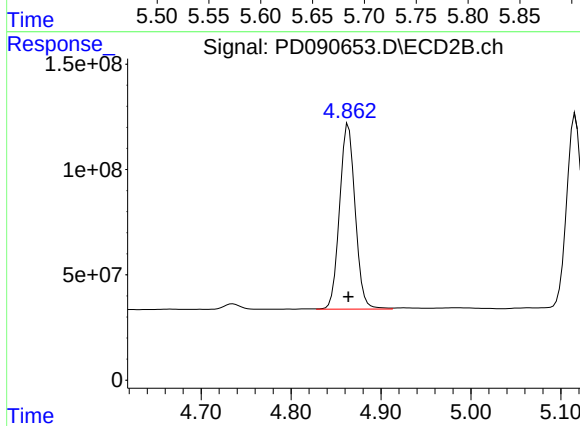
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 1178894488
Conc: 25.60 ng/ml



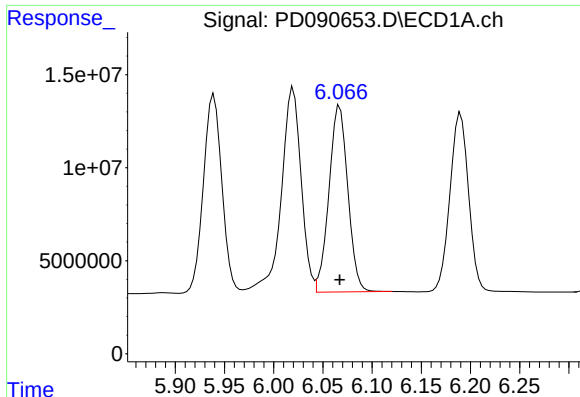
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 139624515
Conc: 24.49 ng/ml



#8 Heptachlor epoxide

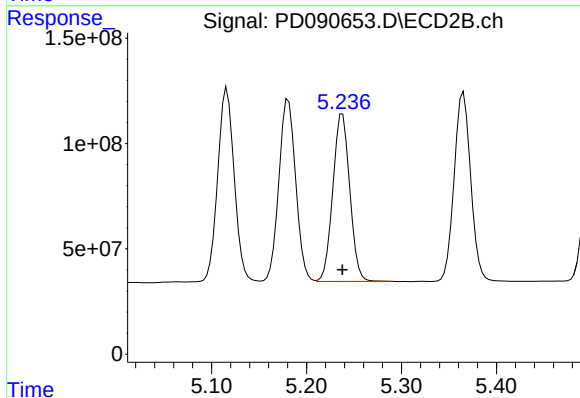
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 1059359842
Conc: 26.46 ng/ml



#9 Endosulfan I

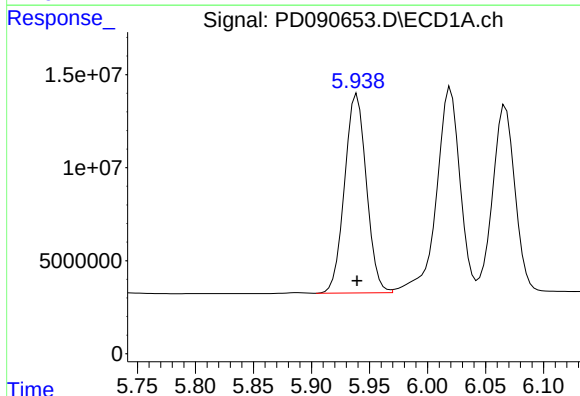
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 133716398
Conc: 24.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



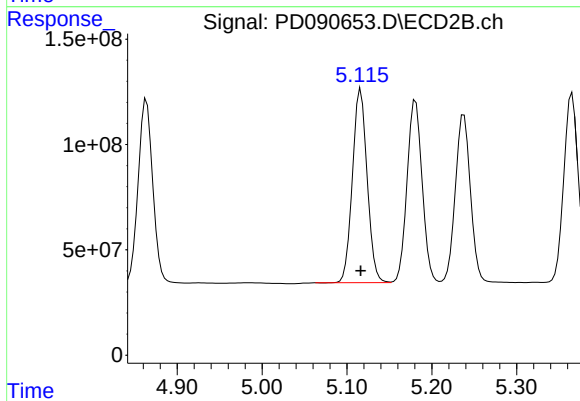
#9 Endosulfan I

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 986966005
Conc: 26.32 ng/ml



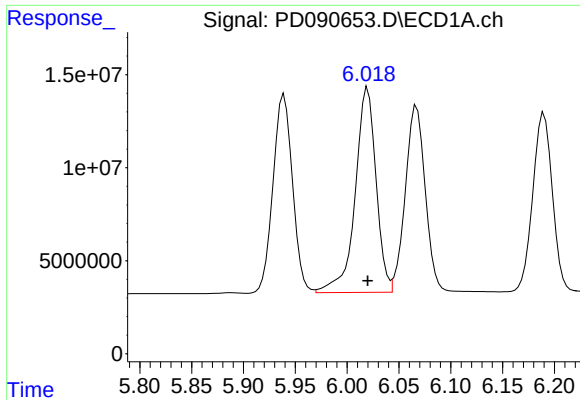
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 139816717
Conc: 23.99 ng/ml



#10 gamma-Chlordane

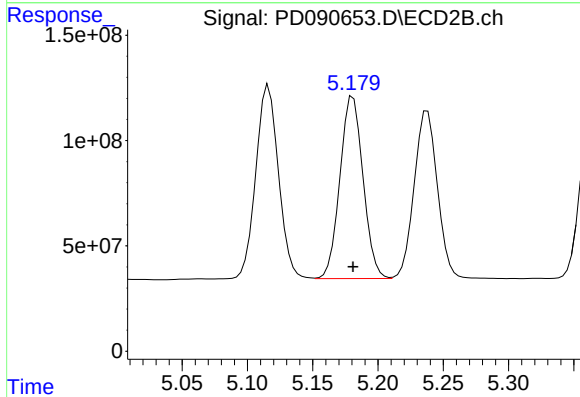
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1108664102
Conc: 25.72 ng/ml



#11 alpha-Chlordane

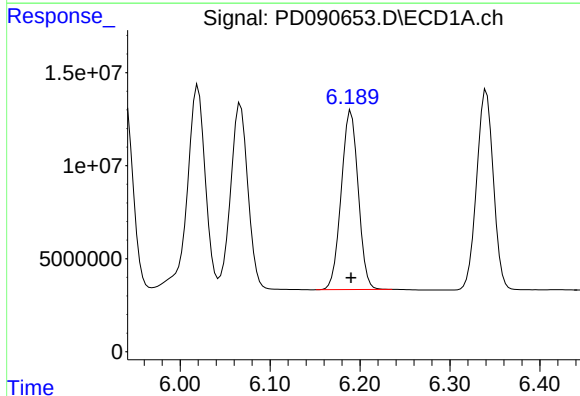
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 154261488
Conc: 25.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



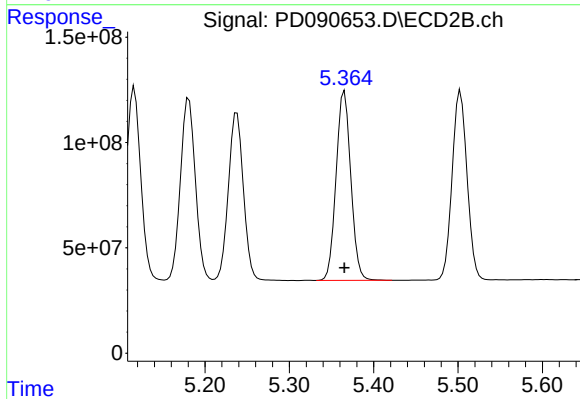
#11 alpha-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 1067721561
Conc: 25.86 ng/ml



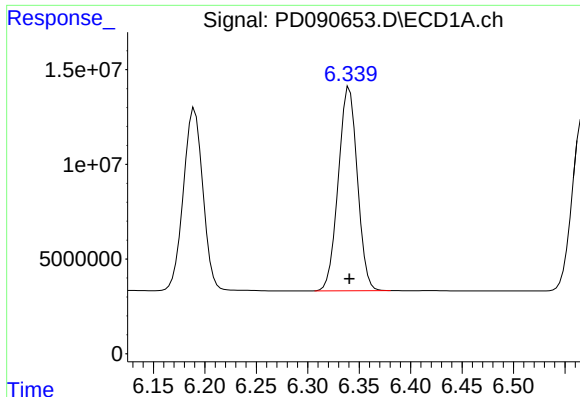
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 126326499
Conc: 23.86 ng/ml



#12 4,4'-DDE

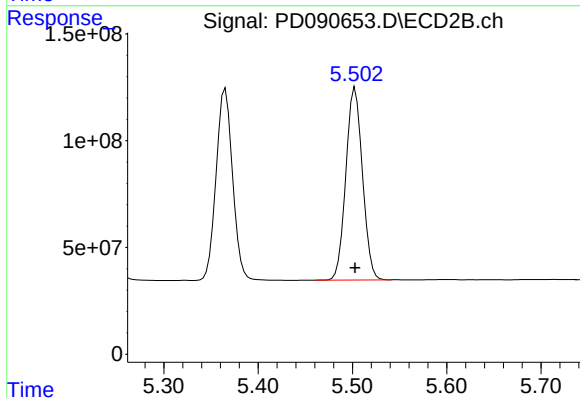
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 1089429298
Conc: 25.97 ng/ml



#13 Dieldrin

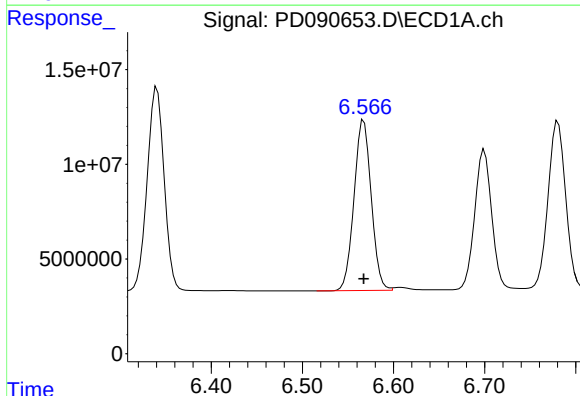
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 138758150
Conc: 23.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



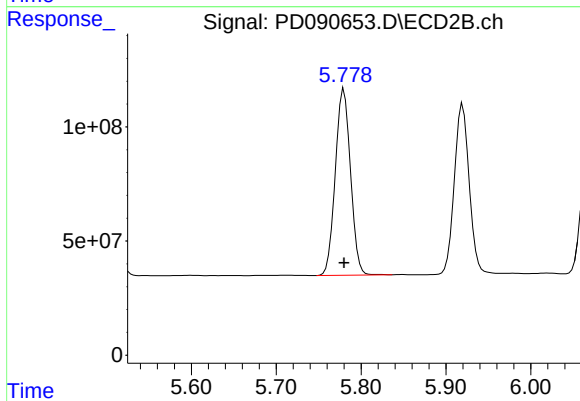
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 1105079839
Conc: 26.11 ng/ml



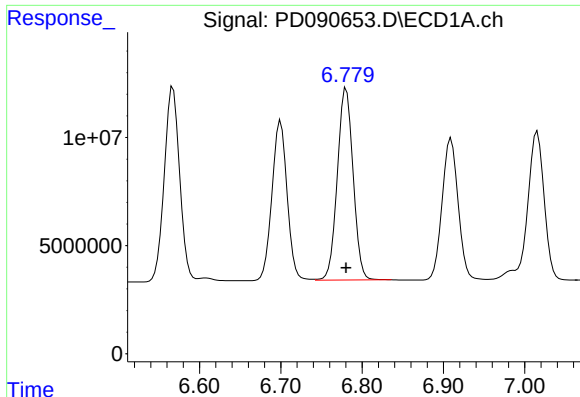
#14 Endrin

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 117779573
Conc: 23.98 ng/ml



#14 Endrin

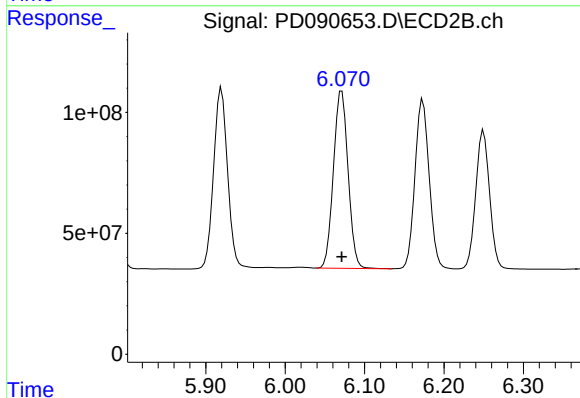
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 1017324913
Conc: 26.28 ng/ml



#15 Endosulfan II

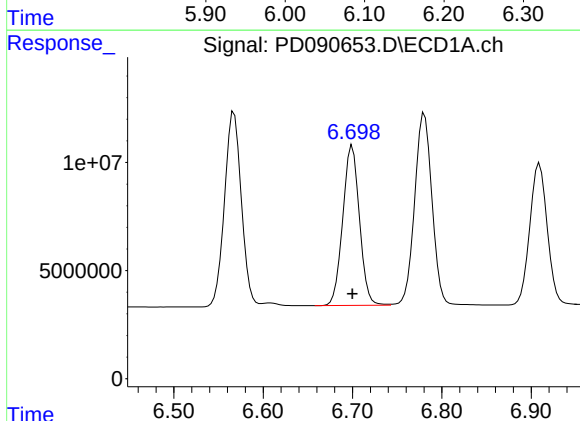
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 119743666
Conc: 24.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



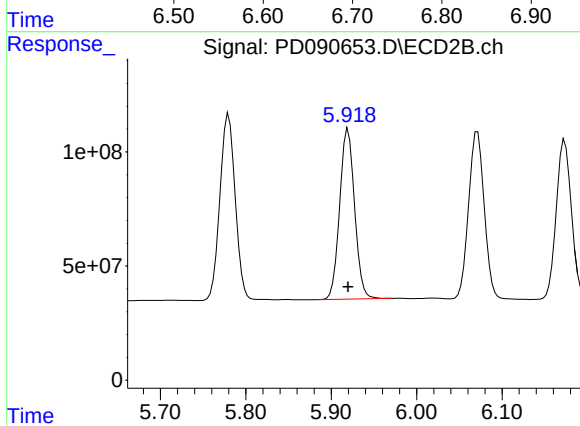
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 938003929
Conc: 26.20 ng/ml



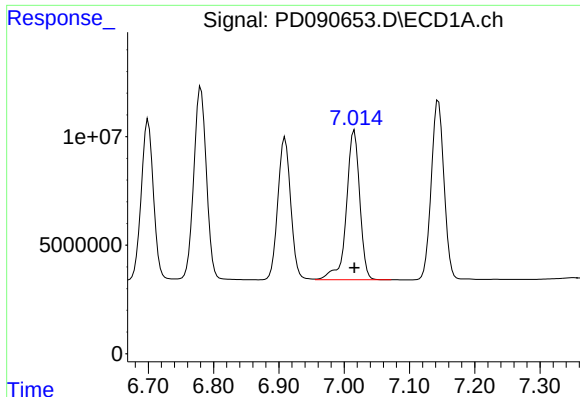
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 96019034
Conc: 23.82 ng/ml



#16 4,4'-DDD

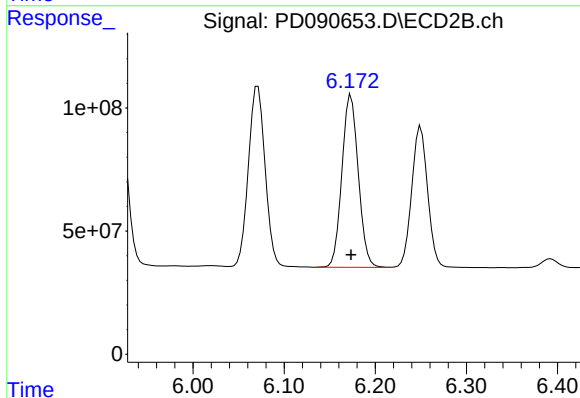
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 905938376
Conc: 25.92 ng/ml



#17 4,4'-DDT

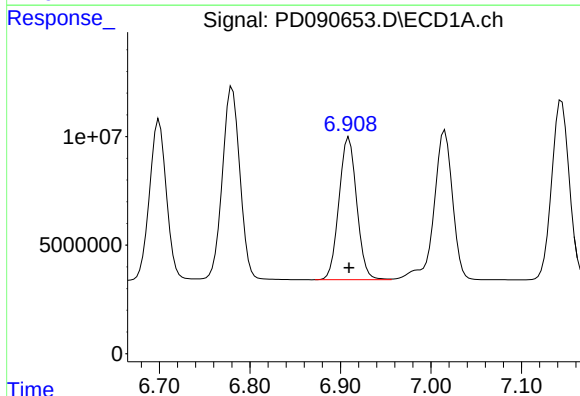
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 98197092
Conc: 23.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



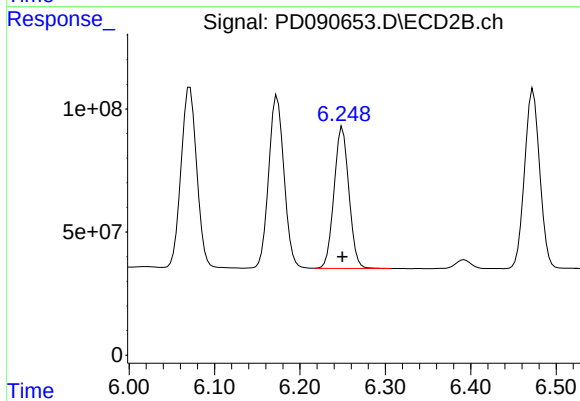
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 873976959
Conc: 25.39 ng/ml



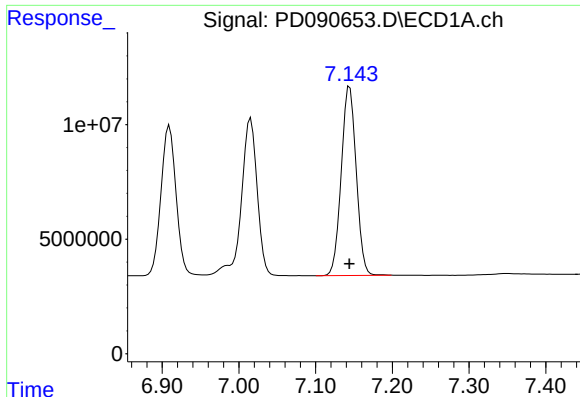
#18 Endrin aldehyde

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 89492653
Conc: 25.27 ng/ml



#18 Endrin aldehyde

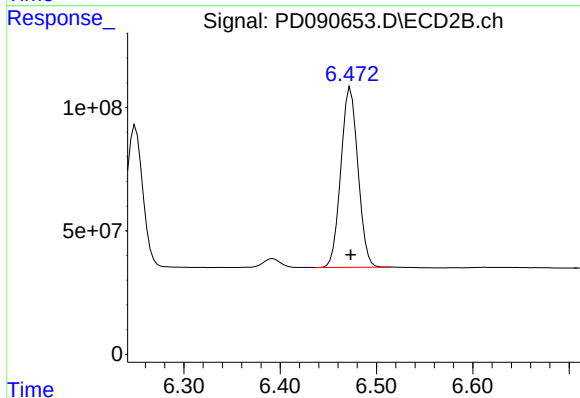
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 694183960
Conc: 26.32 ng/ml



#19 Endosulfan Sulfate

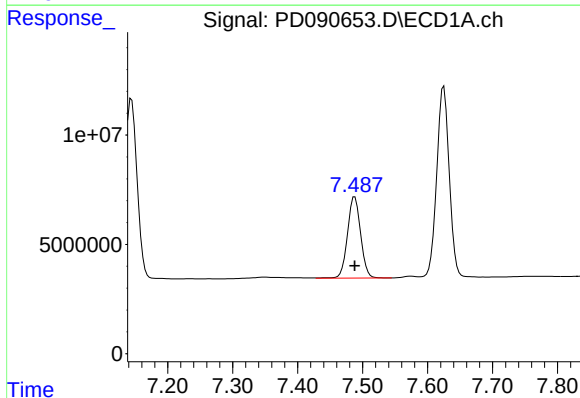
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 111999004
Conc: 24.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



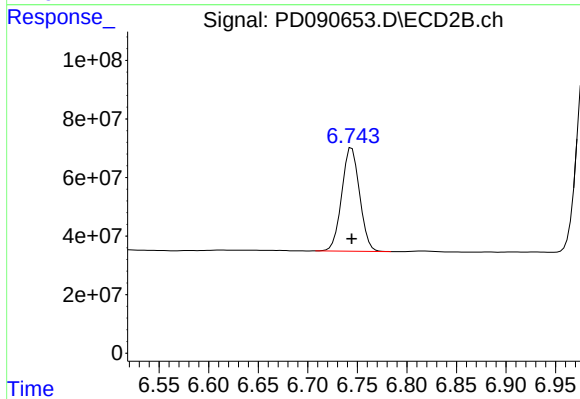
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 896525775
Conc: 26.11 ng/ml



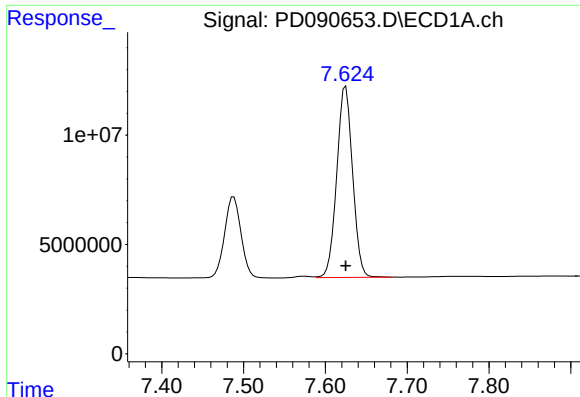
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 52364279
Conc: 25.42 ng/ml



#20 Methoxychlor

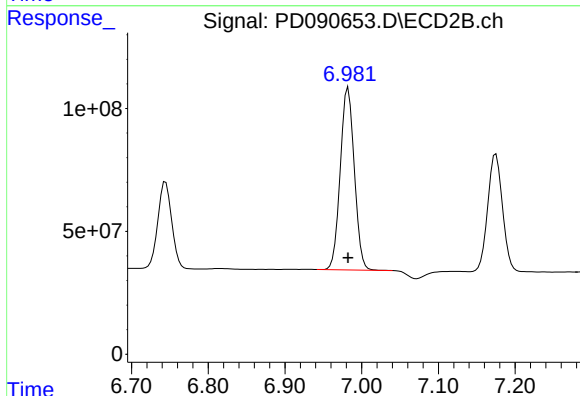
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 443376884
Conc: 26.33 ng/ml



#21 Endrin ketone

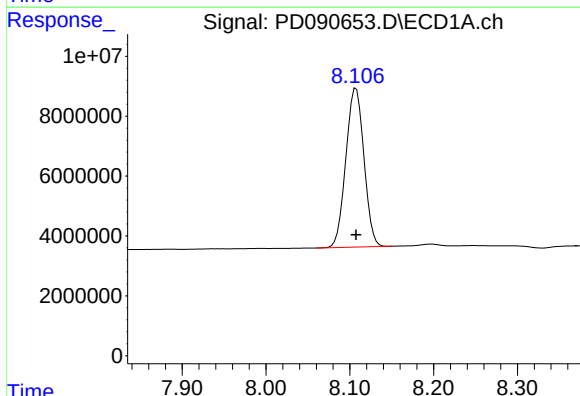
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 117381168
Conc: 24.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



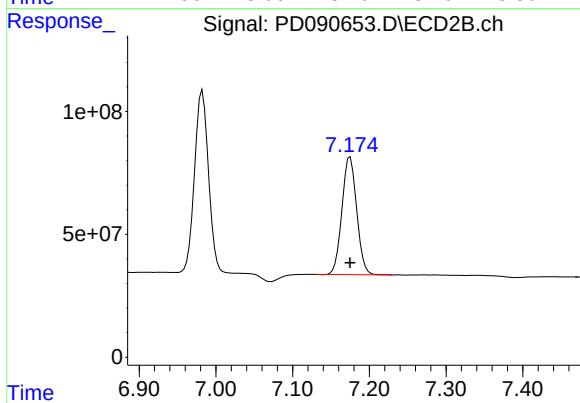
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 945417829
Conc: 26.29 ng/ml



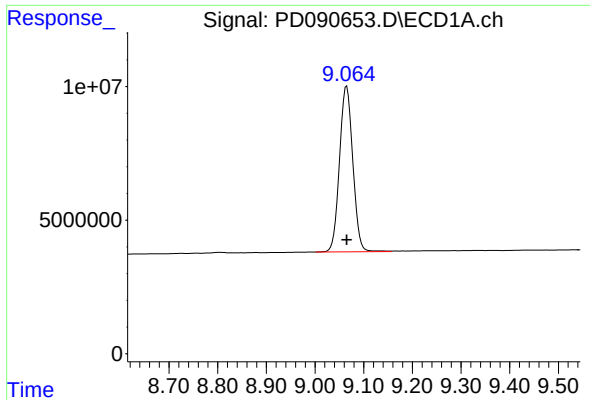
#22 Mirex

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 79715192
Conc: 26.13 ng/ml



#22 Mirex

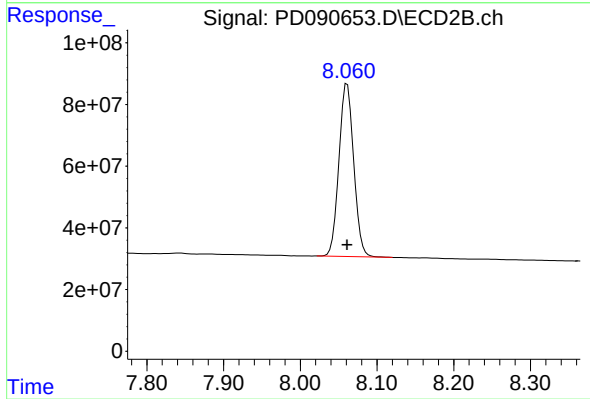
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 640790883
Conc: 26.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 117676418
Conc: 26.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 751430638
Conc: 25.81 ng/ml