

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102124\
 Data File : PD086138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 19:11
 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: Oct 22 02:05:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 02:04:00 2024
 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...	3.380	2.822	163.7E6	963.8E6	98.281	96.739
28)	SA Decachlor...	8.818	7.977	184.3E6	978.2E6	91.700	94.873
Target Compounds							
2)	A alpha-BHC	3.824	3.326	371.9E6	1600.3E6	100.636	97.604
3)	MA gamma-BHC...	4.151	3.657	351.0E6	1502.2E6	99.540	97.279
4)	MA Heptachlor	4.744	4.006	289.7E6	1385.3E6	101.195	96.032
5)	MB Aldrin	5.082	4.290	333.4E6	1450.3E6	99.928	95.837
6)	B beta-BHC	4.341	3.951	119.9E6	585.6E6	98.690	96.527
7)	B delta-BHC	4.585	4.186	344.2E6	1532.1E6	98.883	97.424
8)	B Heptachlo...	5.501	4.791	287.6E6	1261.3E6	98.743	95.366
9)	A Endosulfan I	5.879	5.163	267.0E6	1169.3E6	98.548	94.960
10)	B gamma-Chl...	5.754	5.043	282.8E6	1341.8E6	99.271	96.983
11)	B alpha-Chl...	5.834	5.107	278.8E6	1293.3E6	98.198	96.728
12)	B 4,4'-DDE	6.008	5.291	250.9E6	1287.6E6	99.665	96.269
13)	MA Dieldrin	6.151	5.428	286.6E6	1334.2E6	99.679	96.122
14)	MA Endrin	6.375	5.703	239.9E6	1216.7E6	102.220	95.585
15)	B Endosulfa...	6.588	5.994	233.1E6	1129.8E6	99.170	96.043
16)	A 4,4'-DDD	6.515	5.844	197.9E6	1077.3E6	99.519	96.394
17)	MA 4,4'-DDT	6.828	6.097	169.8E6	1126.9E6	101.876	96.883
18)	B Endrin al...	6.717	6.172	174.6E6	897.0E6	97.975	95.617
19)	B Endosulfa...	6.950	6.395	197.6E6	1141.4E6	100.093	96.230
20)	A Methoxychlor	7.303	6.666	83454733	548.0E6	98.323	96.845
21)	B Endrin ke...	7.426	6.902	225.8E6	1228.3E6	99.765	95.479
22)	Mirex	7.904	7.093	155.8E6	964.6E6	99.481	96.636

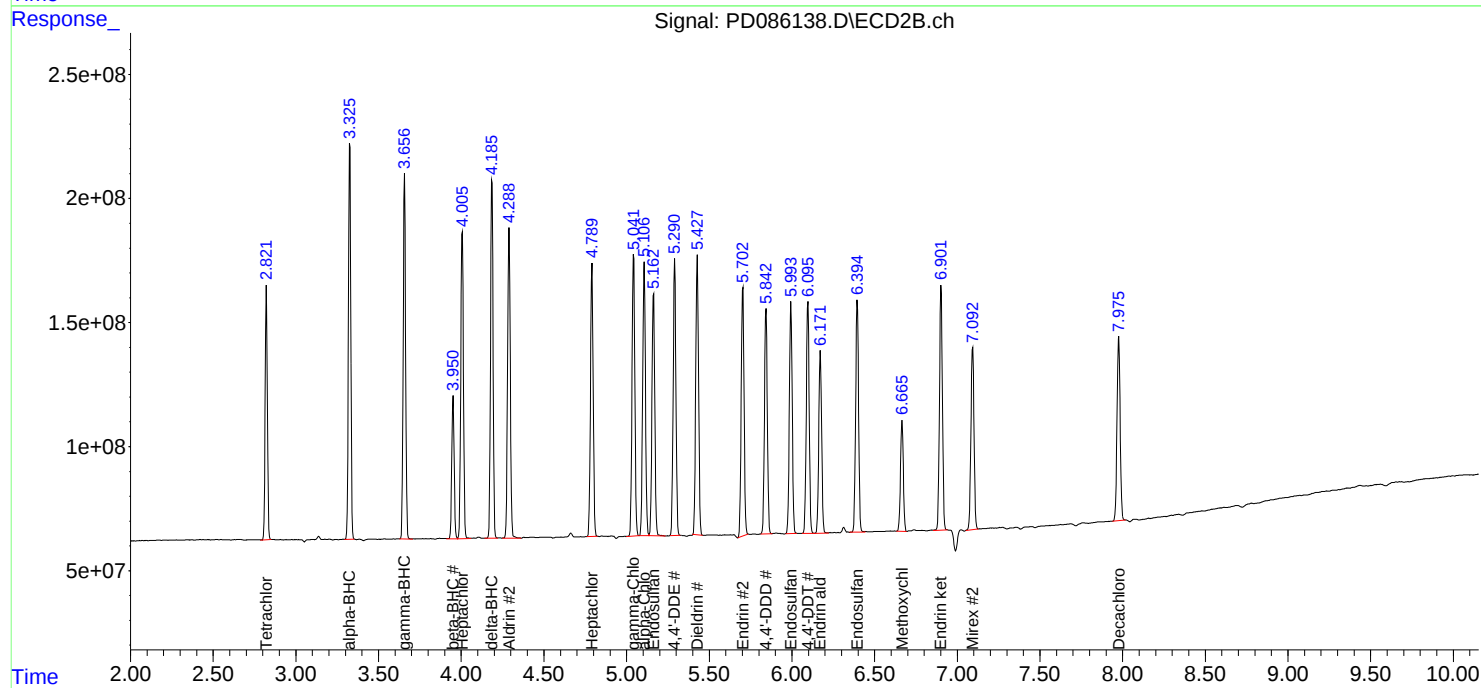
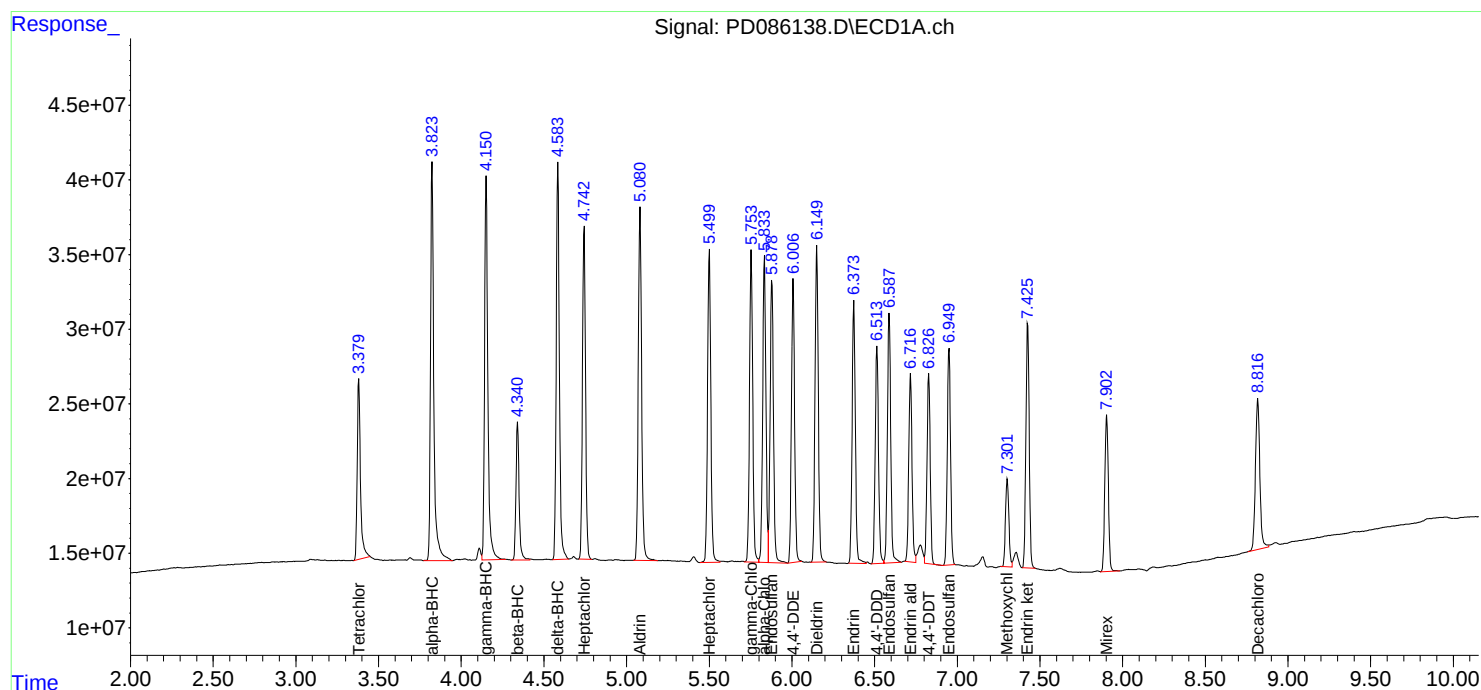
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

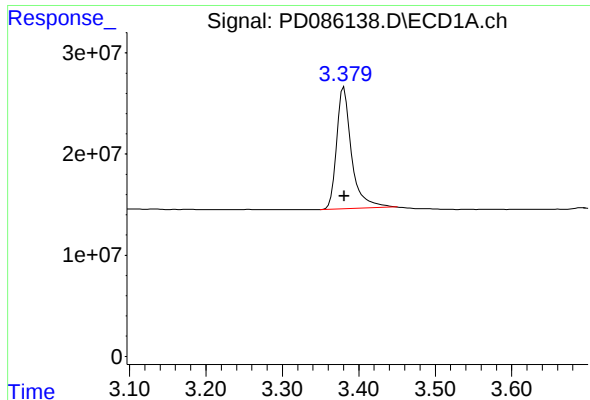
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102124\
Data File : PD086138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 19:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:05:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102124.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 02:04:00 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

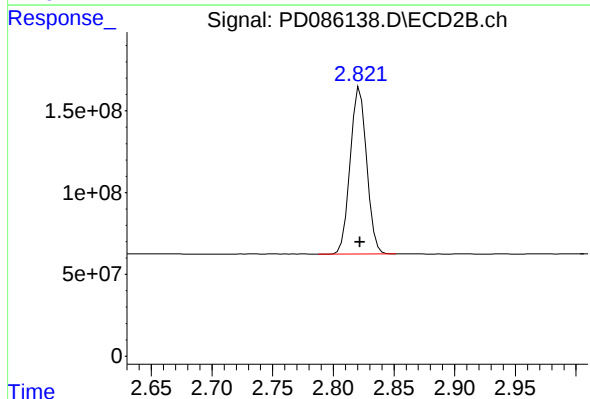




#1 Tetrachloro-m-xylene

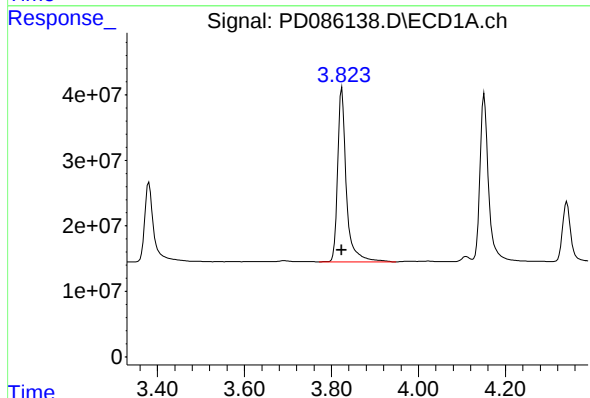
R.T.: 3.380 min
Delta R.T.: 0.000 min
Response: 163745333
Conc: 98.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



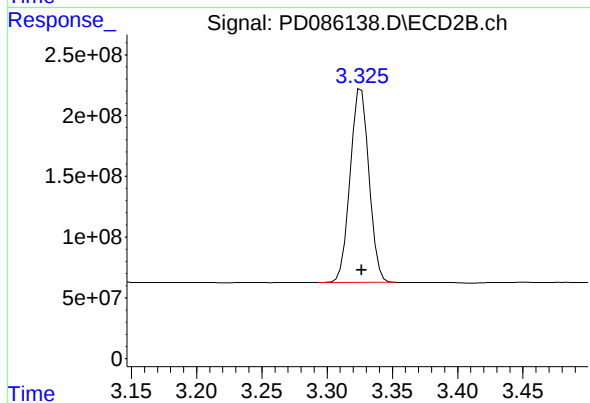
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 963778493
Conc: 96.74 ng/ml



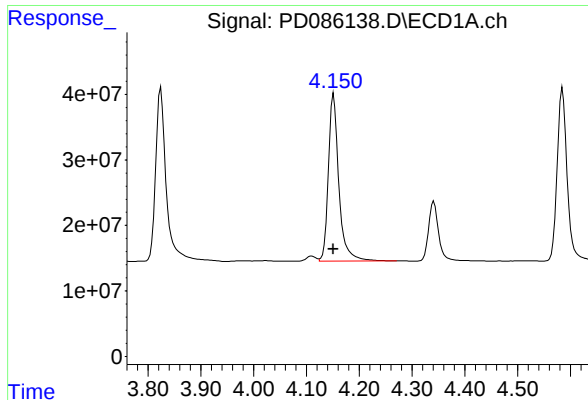
#2 alpha-BHC

R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 371875684
Conc: 100.64 ng/ml



#2 alpha-BHC

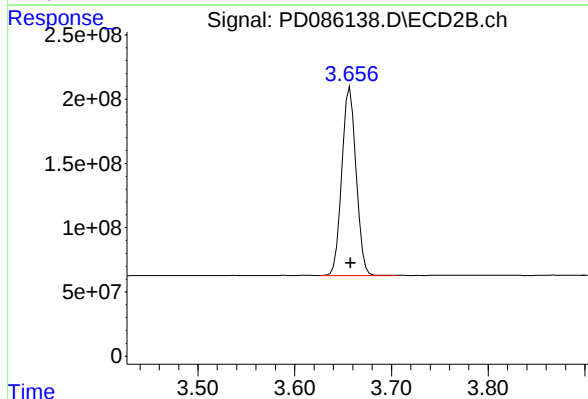
R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 1600281344
Conc: 97.60 ng/ml



#3 gamma-BHC (Lindane)

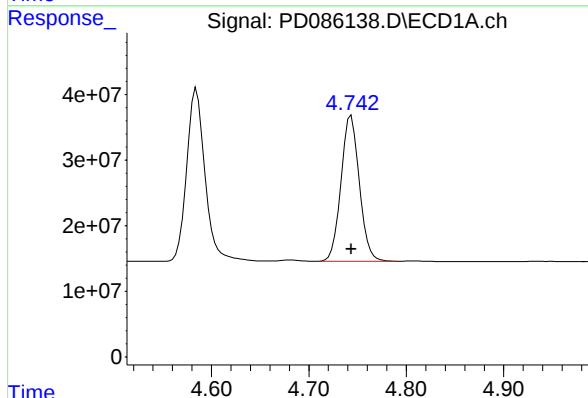
R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 350992566
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



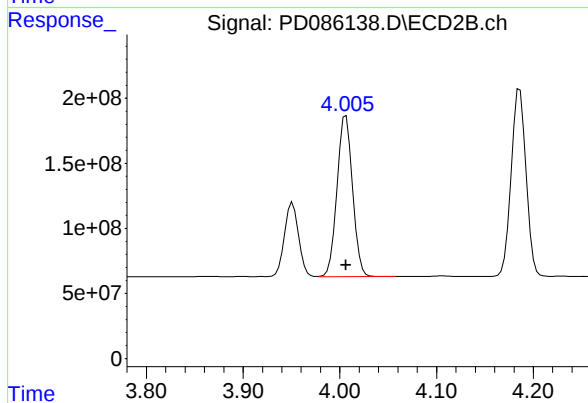
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.000 min
Response: 1502161899
Conc: 97.28 ng/ml



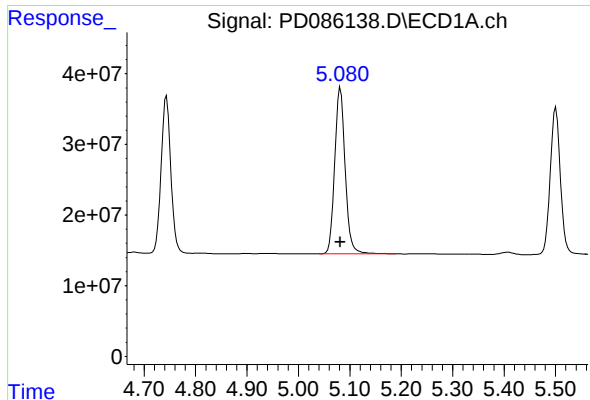
#4 Heptachlor

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 289666326
Conc: 101.19 ng/ml



#4 Heptachlor

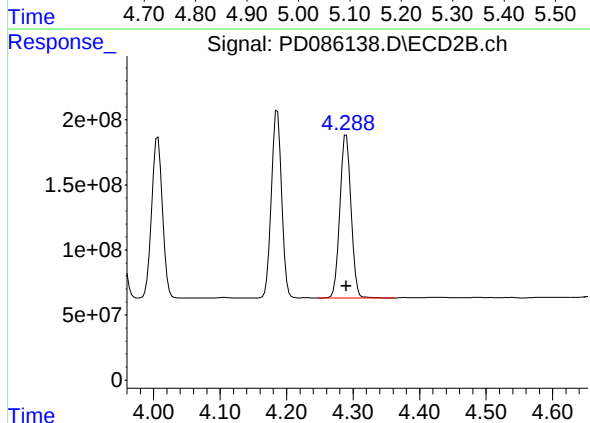
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 1385327294
Conc: 96.03 ng/ml



#5 Aldrin

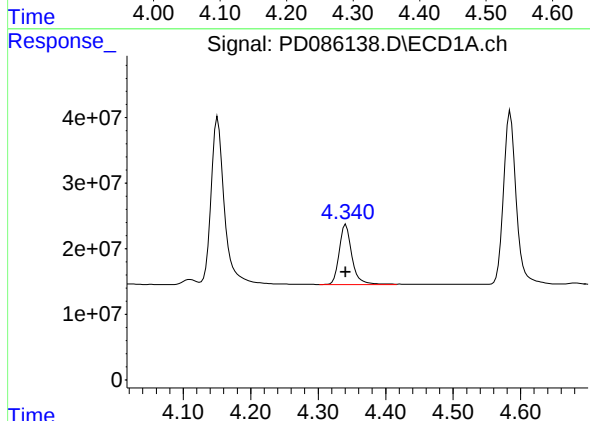
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 333367856
Conc: 99.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



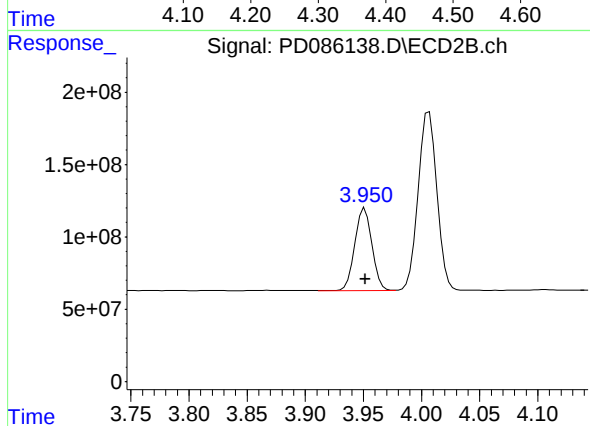
#5 Aldrin

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1450278301
Conc: 95.84 ng/ml



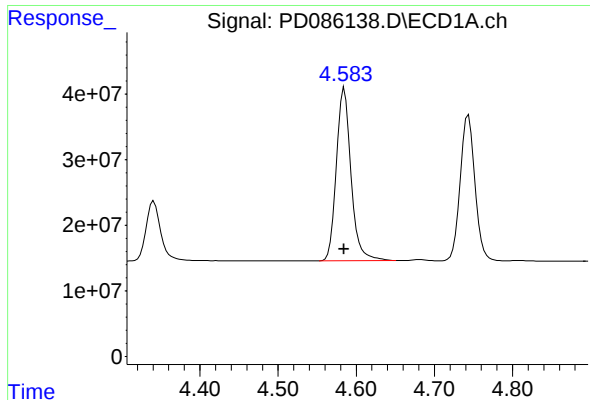
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 119939031
Conc: 98.69 ng/ml



#6 beta-BHC

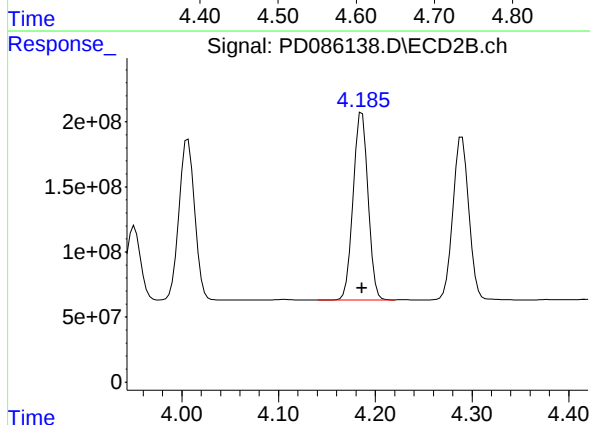
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 585627576
Conc: 96.53 ng/ml



#7 delta-BHC

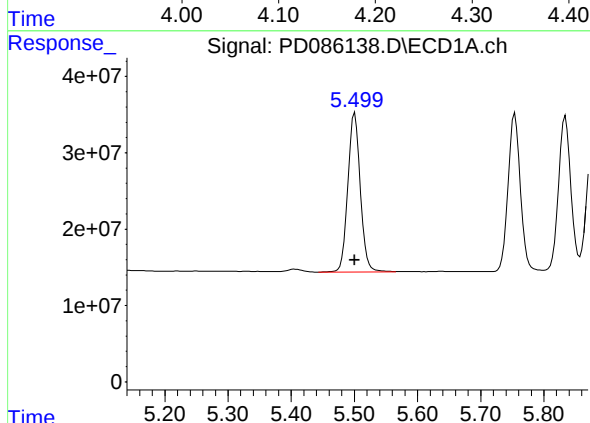
R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 344231928
Conc: 98.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



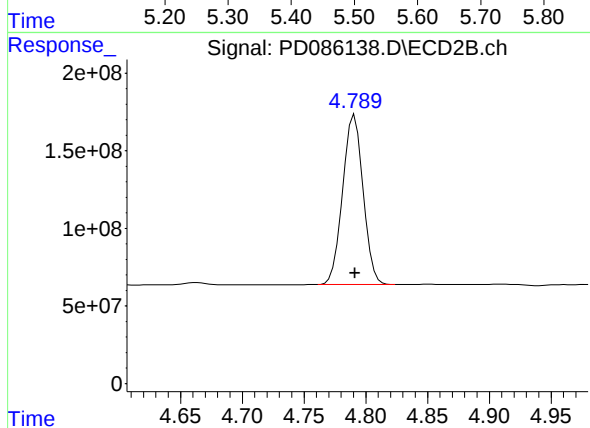
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1532130065
Conc: 97.42 ng/ml



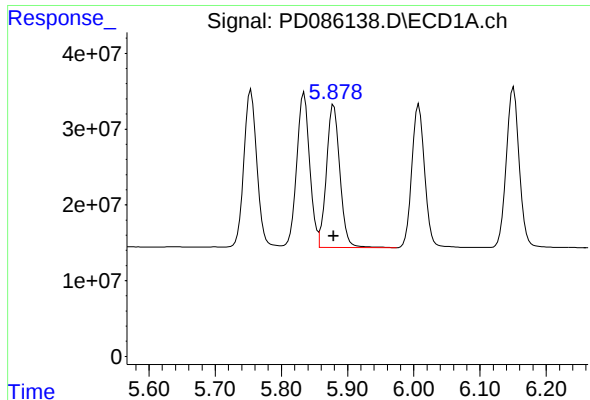
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 287563450
Conc: 98.74 ng/ml



#8 Heptachlor epoxide

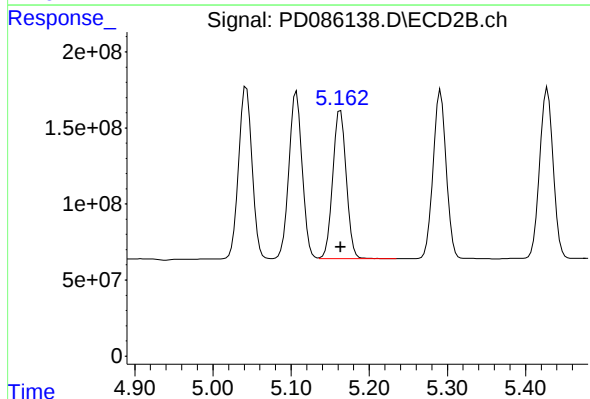
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 1261340009
Conc: 95.37 ng/ml



#9 Endosulfan I

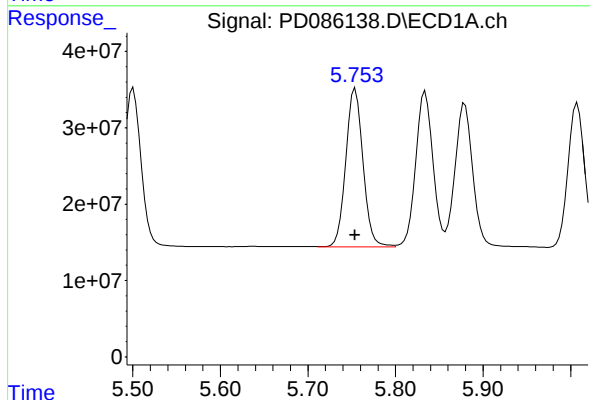
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 267039844
Conc: 98.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



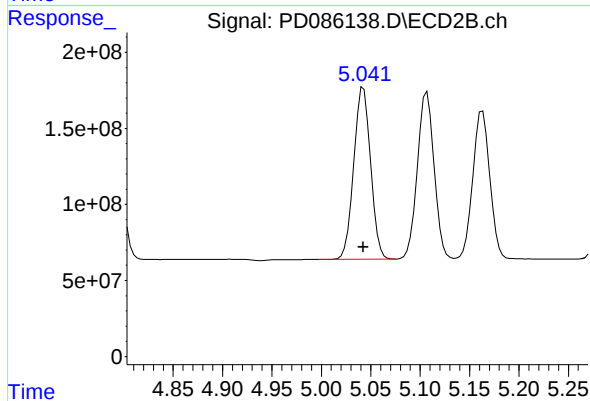
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1169260049
Conc: 94.96 ng/ml



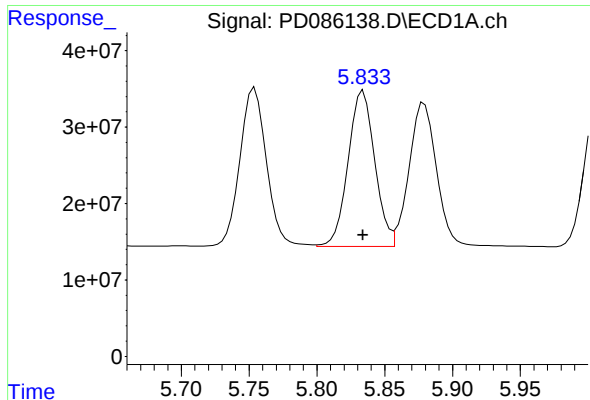
#10 gamma-Chlordane

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 282838418
Conc: 99.27 ng/ml



#10 gamma-Chlordane

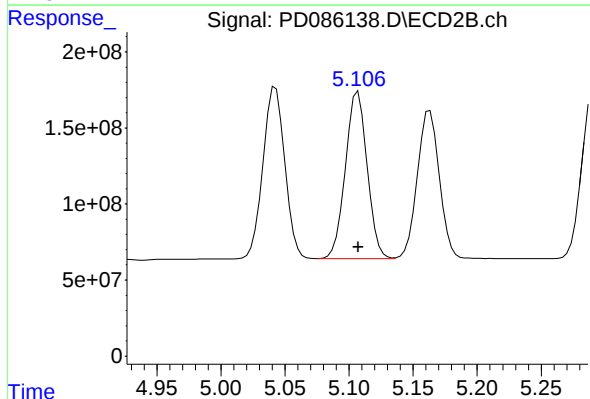
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 1341814847
Conc: 96.98 ng/ml



#11 alpha-Chlordane

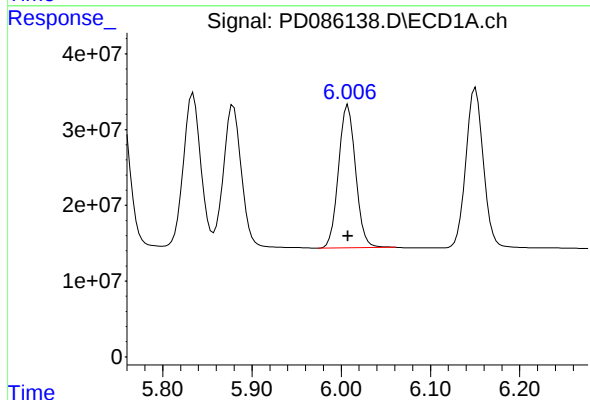
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 278766875
Conc: 98.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



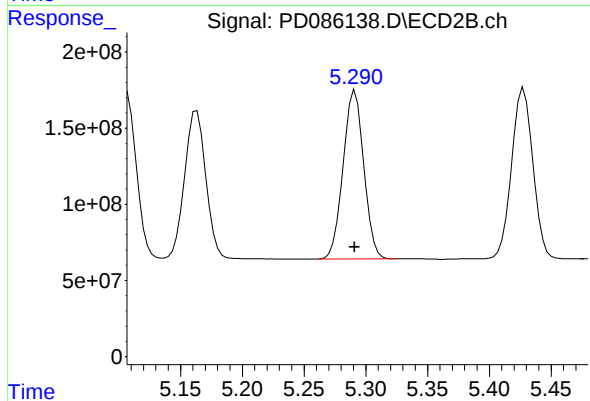
#11 alpha-Chlordane

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 1293271865
Conc: 96.73 ng/ml



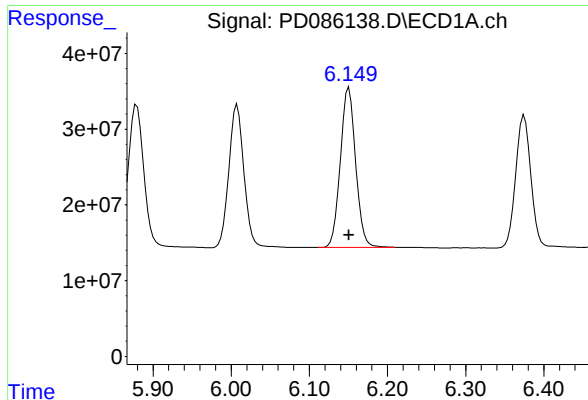
#12 4,4'-DDE

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 250894326
Conc: 99.67 ng/ml



#12 4,4'-DDE

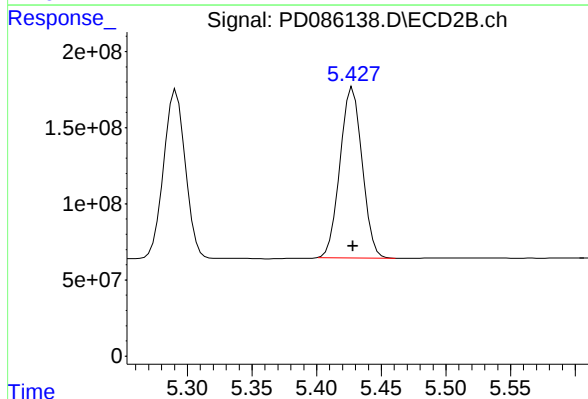
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1287562844
Conc: 96.27 ng/ml



#13 Dieldrin

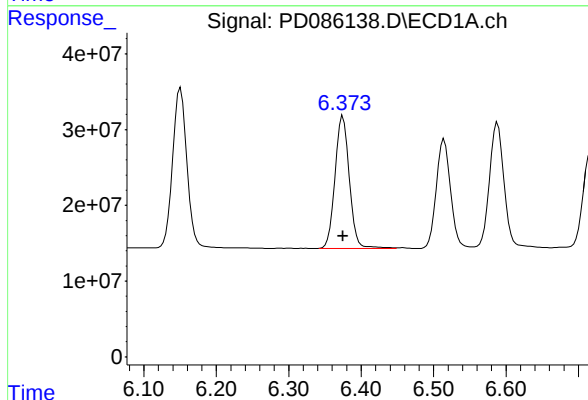
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 286618838
Conc: 99.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



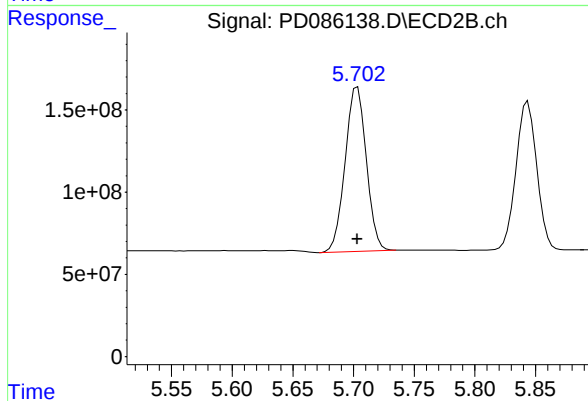
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 1334218300
Conc: 96.12 ng/ml



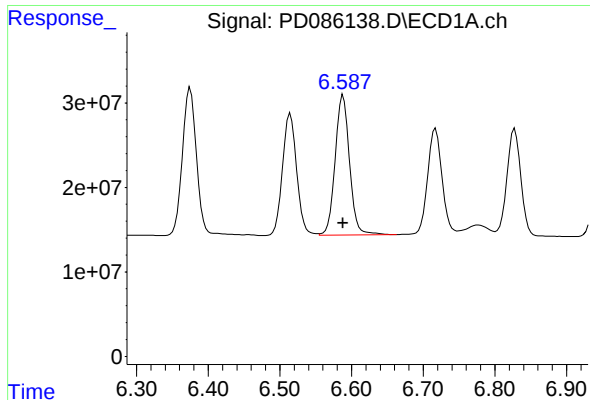
#14 Endrin

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 239891065
Conc: 102.22 ng/ml



#14 Endrin

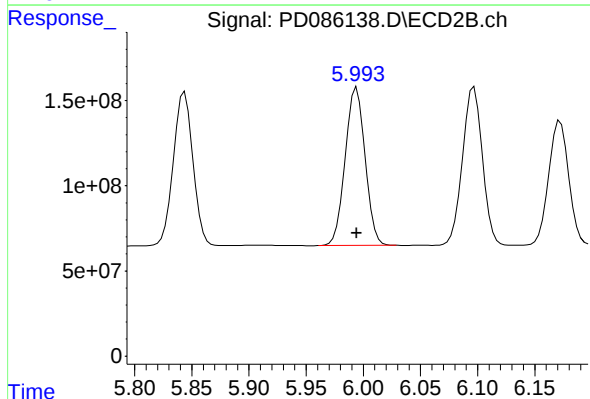
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 1216708100
Conc: 95.59 ng/ml



#15 Endosulfan II

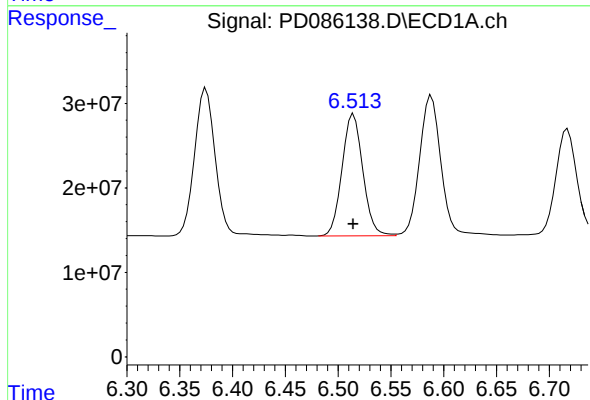
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 233137375
Conc: 99.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



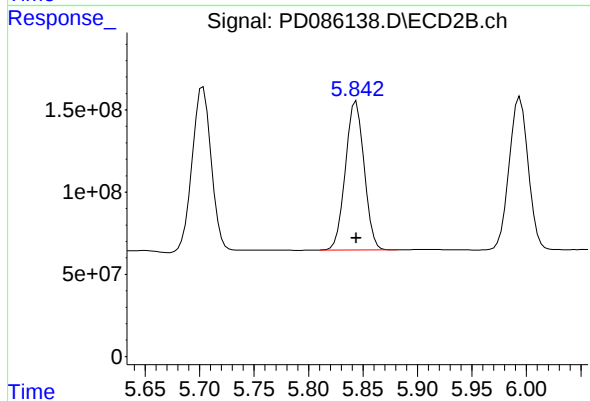
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 1129782681
Conc: 96.04 ng/ml



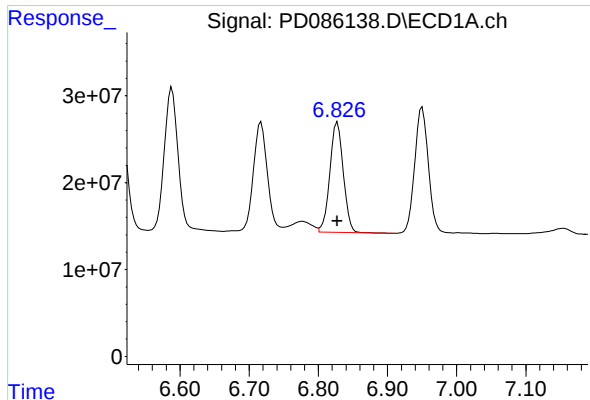
#16 4,4'-DDD

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 197882715
Conc: 99.52 ng/ml



#16 4,4'-DDD

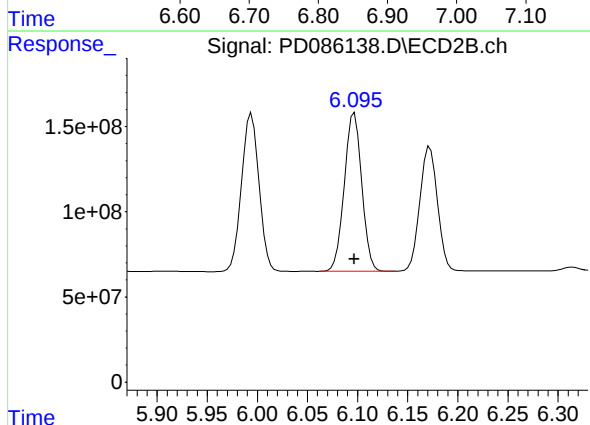
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1077335786
Conc: 96.39 ng/ml



#17 4,4'-DDT

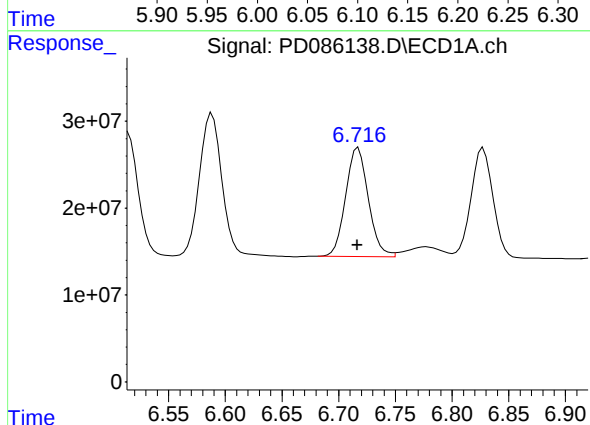
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 169827633
Conc: 101.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



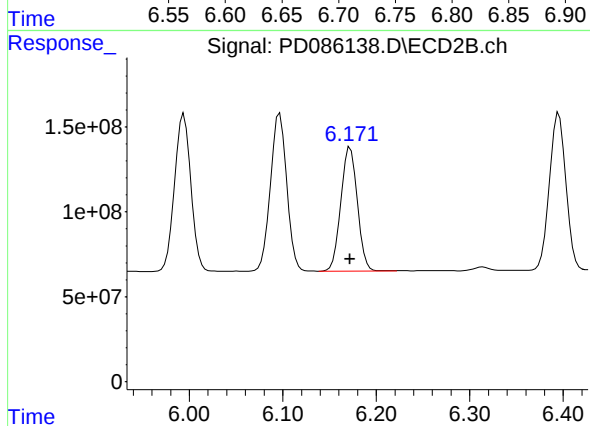
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 1126857938
Conc: 96.88 ng/ml



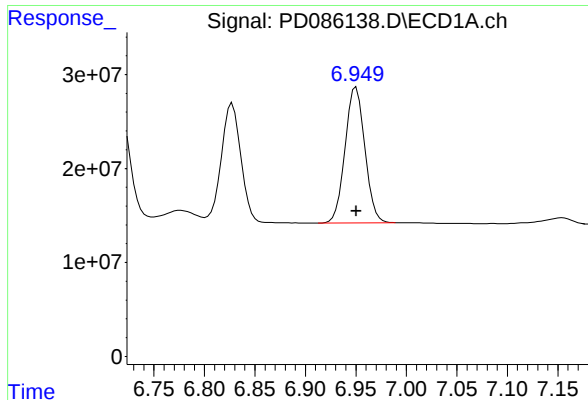
#18 Endrin aldehyde

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 174617128
Conc: 97.97 ng/ml



#18 Endrin aldehyde

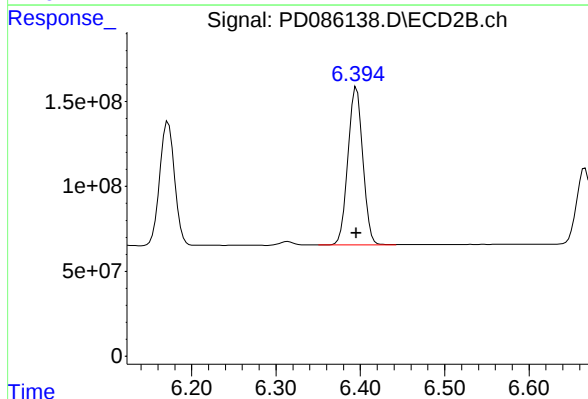
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 897046347
Conc: 95.62 ng/ml



#19 Endosulfan Sulfate

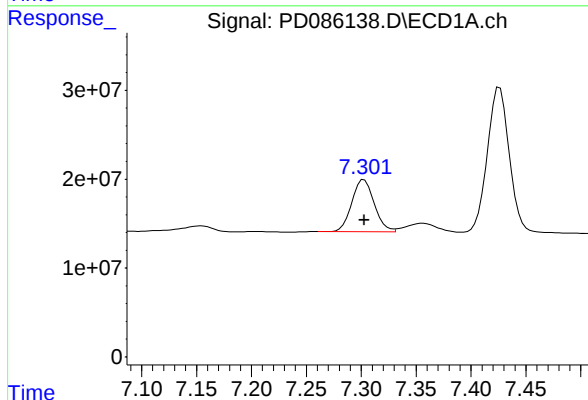
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 197642093
Conc: 100.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



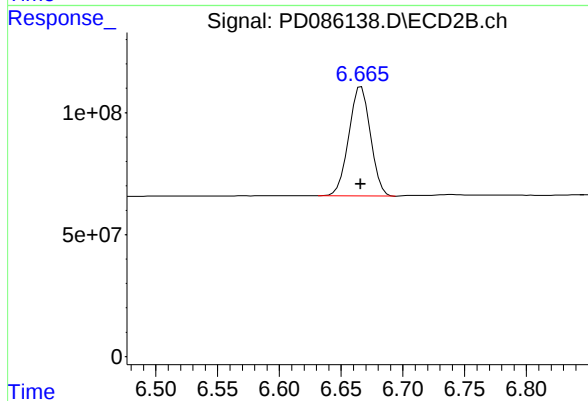
#19 Endosulfan Sulfate

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 1141395573
Conc: 96.23 ng/ml



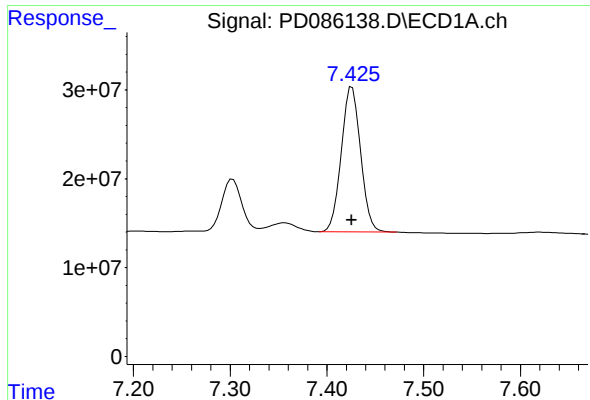
#20 Methoxychlor

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 83454733
Conc: 98.32 ng/ml



#20 Methoxychlor

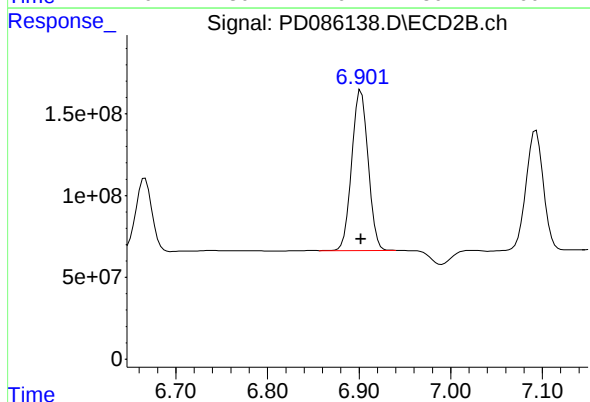
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 548048005
Conc: 96.85 ng/ml



#21 Endrin ketone

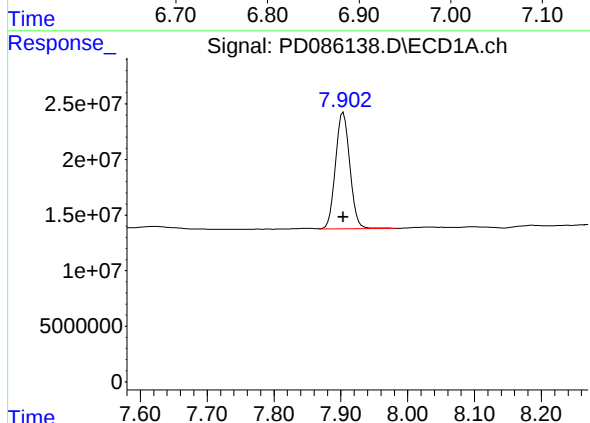
R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 225763903
Conc: 99.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



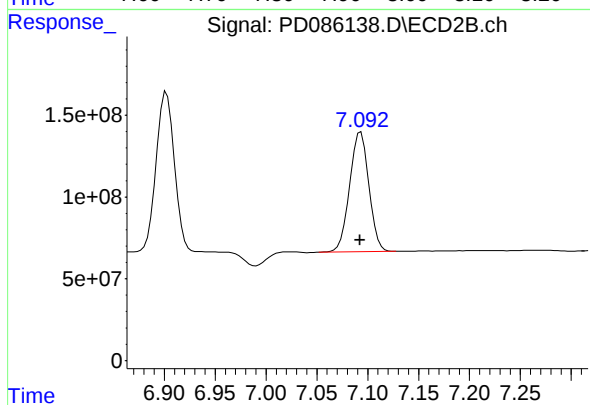
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 1228335084
Conc: 95.48 ng/ml



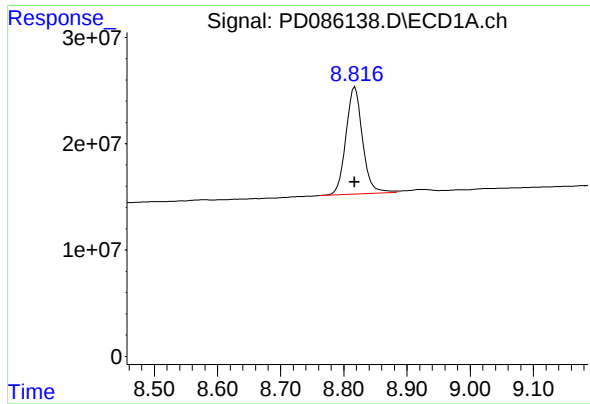
#22 Mirex

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 155782330
Conc: 99.48 ng/ml



#22 Mirex

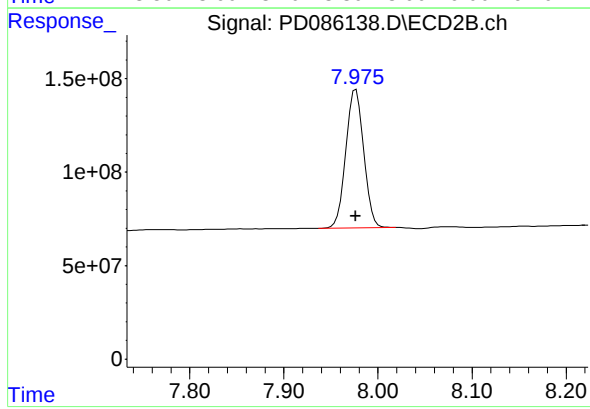
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 964632028
Conc: 96.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 184318571
Conc: 91.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 978178789
Conc: 94.87 ng/ml