

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
 Data File : PL055631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 14:00
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 15:20:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 09 15:19:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	3.970	906.3E6	255.6E6	94.775	95.716
28)	SA Decachlor...	8.238	8.963	859.3E6	194.0E6	95.162	94.182
Target Compounds							
2)	A alpha-BHC	3.930	4.354	1571.7E6	402.5E6	95.992	98.843
3)	MA gamma-BHC...	4.212	4.633	1485.2E6	372.4E6	95.978	98.126
4)	MA Heptachlor	4.514	5.134	1418.4E6	311.7E6	95.794	97.928
5)	MB Aldrin	4.762	5.435	1404.3E6	307.1E6	96.033	97.740
6)	B beta-BHC	4.461	4.802	589.2E6	146.8E6	93.766	95.572
7)	B delta-BHC	4.667	5.016	1441.4E6	314.6E6	95.850	96.070
8)	B Heptachlo...	5.204	5.816	1292.6E6	280.4E6	94.658	95.938
9)	A Endosulfan I	5.543	6.168	1208.5E6	254.4E6	94.809	96.241
10)	B gamma-Chl...	5.431	6.047	1325.8E6	272.3E6	96.020	96.742
11)	B alpha-Chl...	5.489	6.119	1288.9E6	270.5E6	95.369	96.298
12)	B 4,4'-DDE	5.652	6.273	1234.4E6	262.3E6	95.679	98.194
13)	MA Dieldrin	5.786	6.422	1315.9E6	269.3E6	96.064	98.300
14)	MA Endrin	6.043	6.638	1166.4E6	223.7E6	96.916	98.739
15)	B Endosulfa...	6.315	6.845	960.7E6	228.5E6	84.301	96.254
16)	A 4,4'-DDD	6.166	6.759	961.2E6	207.5E6	97.149	98.929
17)	MA 4,4'-DDT	6.407	7.054	935.1E6	200.2E6	101.007	99.786
18)	B Endrin al...	6.482	6.968	912.3E6	192.4E6	94.828	94.686
19)	B Endosulfa...	6.696	7.189	894.2E6	209.7E6	86.141	95.188
20)	A Methoxychlor	6.949	7.508	435.3E6	101.6E6	99.722	96.697
21)	B Endrin ke...	7.186	7.657	1122.5E6	229.6E6	97.526	96.500
22)	Mirex	7.375	8.107	618.3E6	151.5E6	83.296	93.212

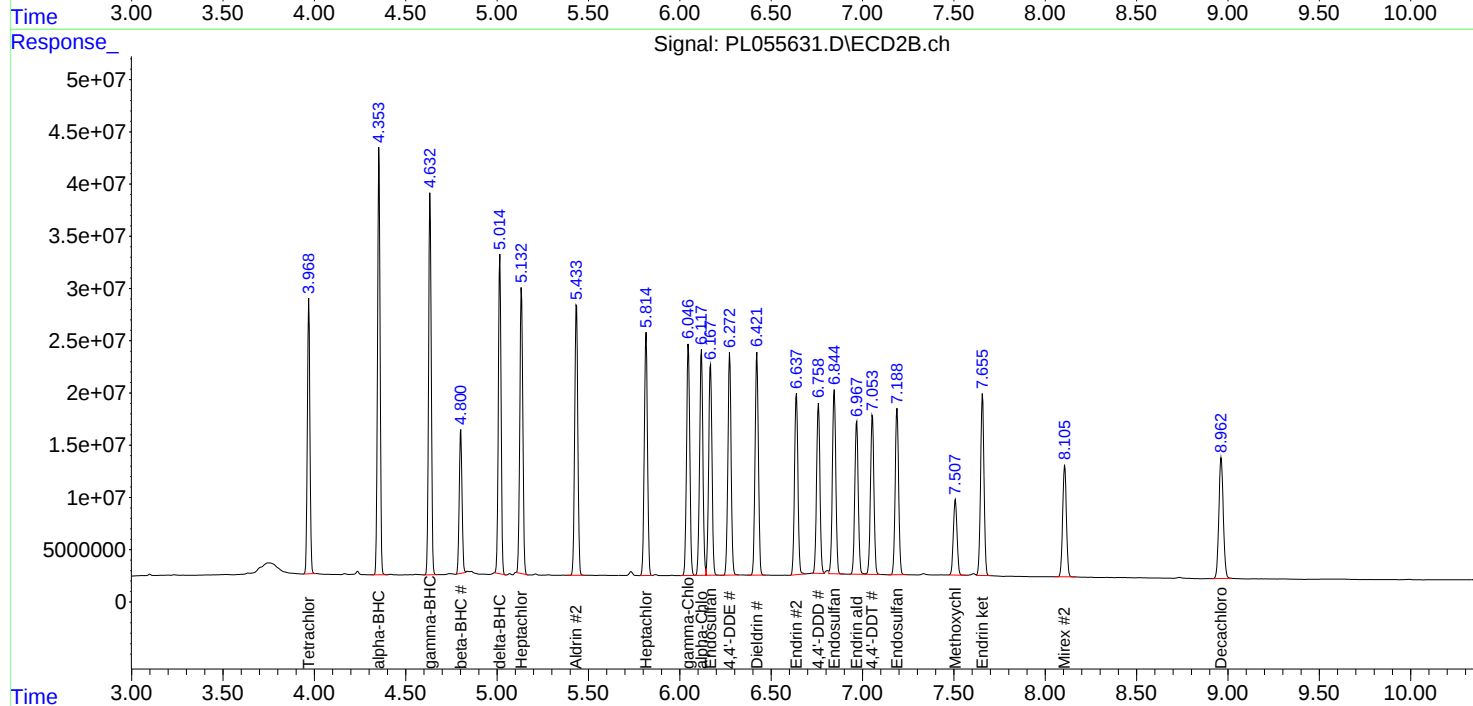
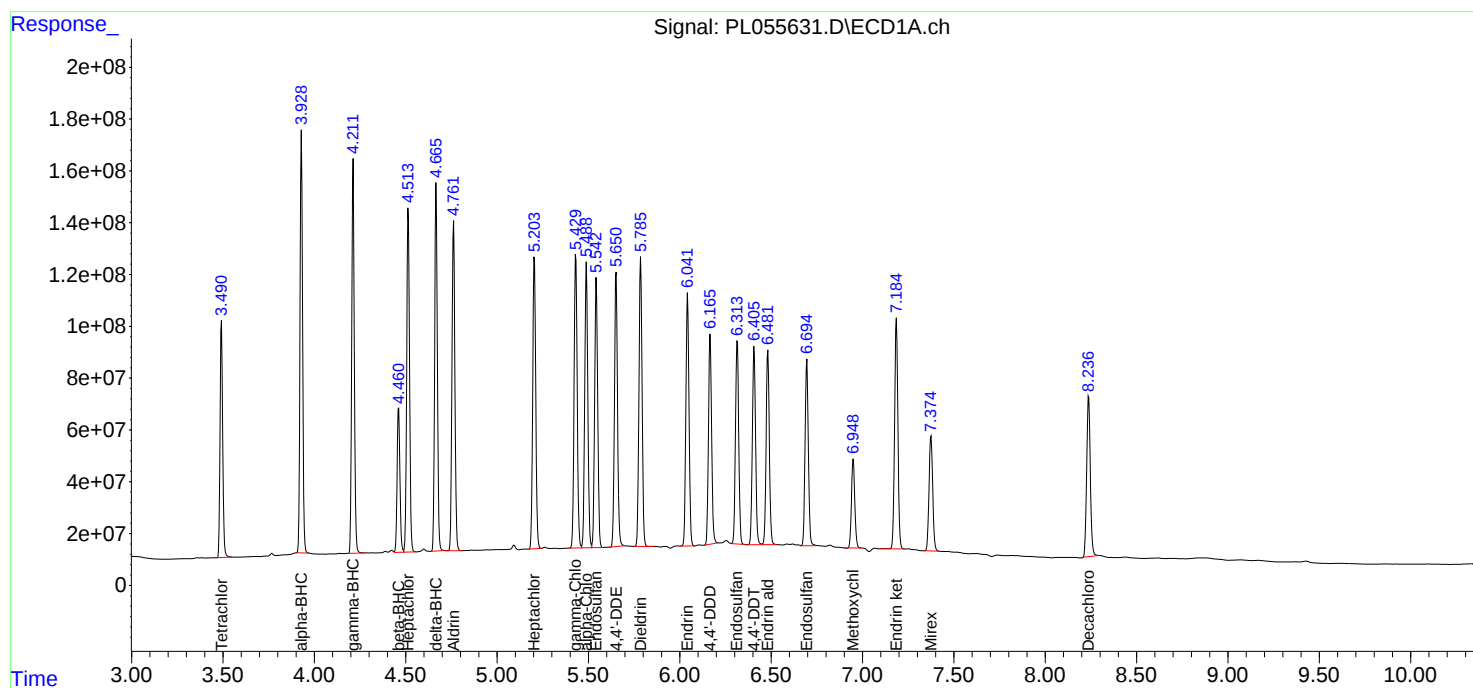
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

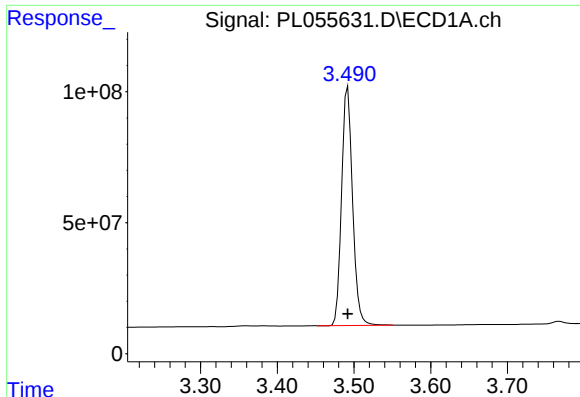
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
Data File : PL055631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 14:00
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 15:20:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Thu Jan 09 15:19:28 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

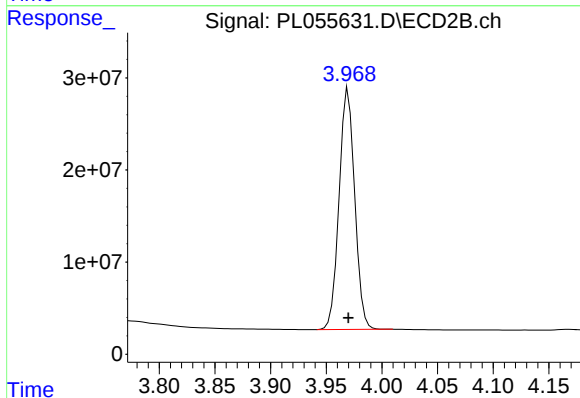




#1 Tetrachloro-m-xylene

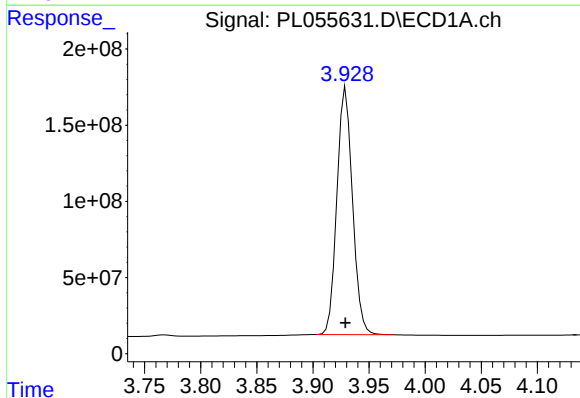
R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 906333581
Conc: 94.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



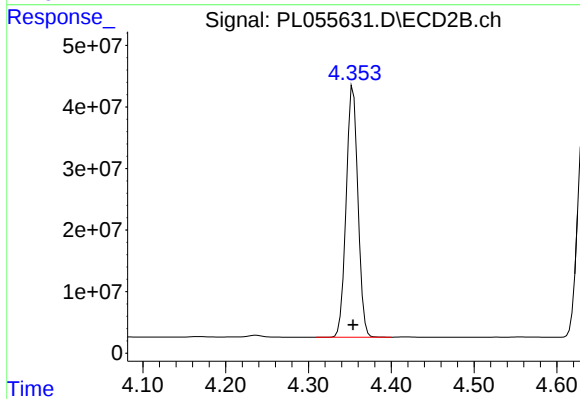
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 255551886
Conc: 95.72 ng/ml



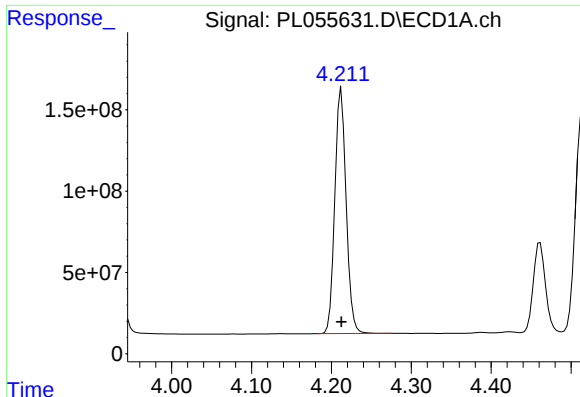
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 1571667809
Conc: 95.99 ng/ml



#2 alpha-BHC

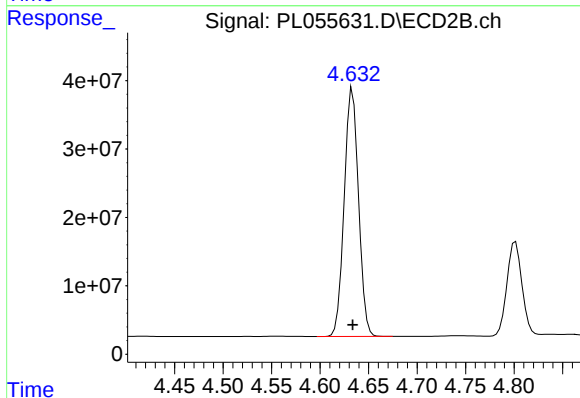
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 402481817
Conc: 98.84 ng/ml



#3 gamma-BHC (Lindane)

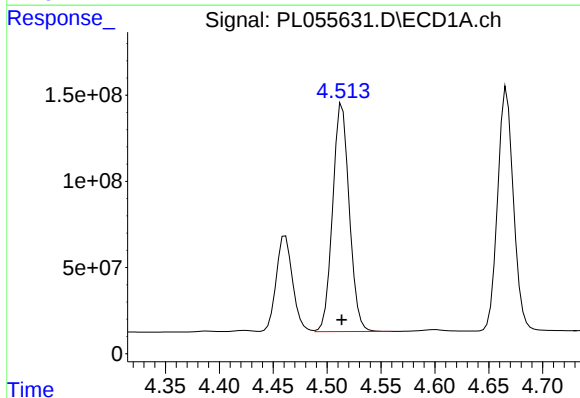
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 1485225888
Conc: 95.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



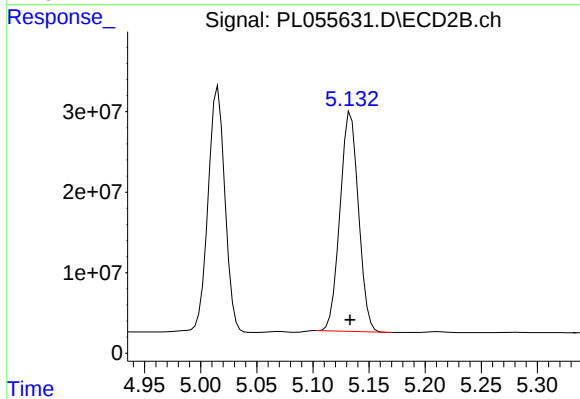
#3 gamma-BHC (Lindane)

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 372410891
Conc: 98.13 ng/ml



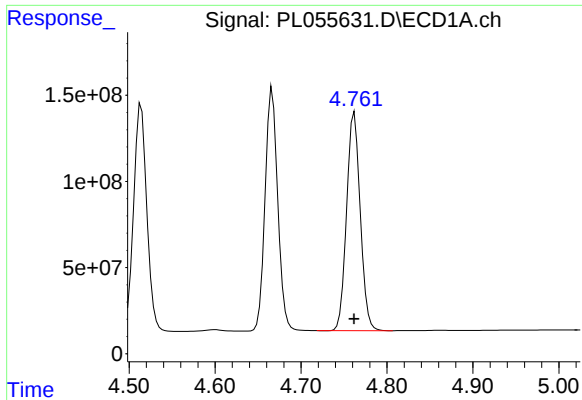
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1418378745
Conc: 95.79 ng/ml



#4 Heptachlor

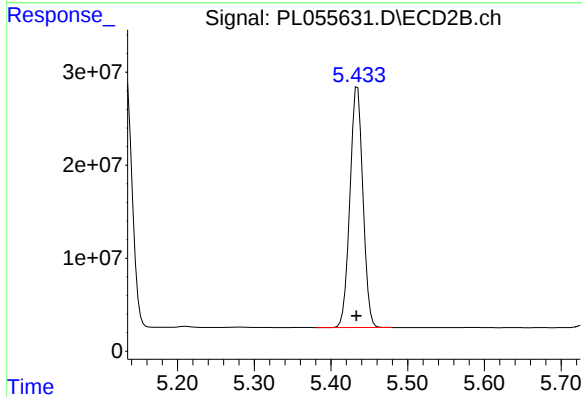
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 311706200
Conc: 97.93 ng/ml



#5 Aldrin

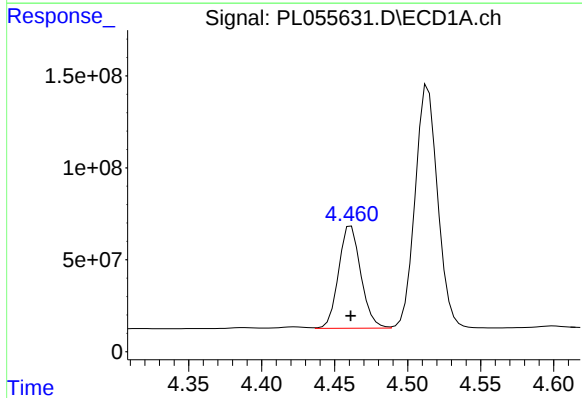
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 1404278068
Conc: 96.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



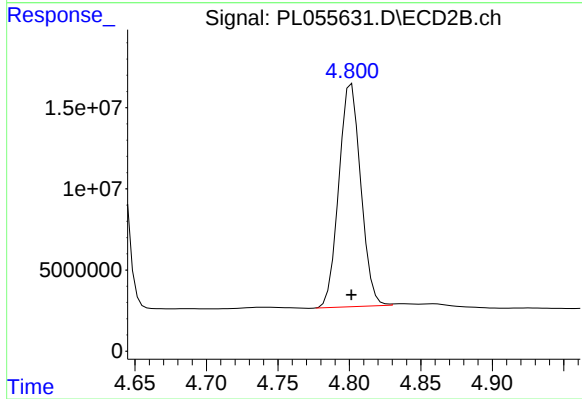
#5 Aldrin

R.T.: 5.435 min
Delta R.T.: 0.001 min
Response: 307072104
Conc: 97.74 ng/ml



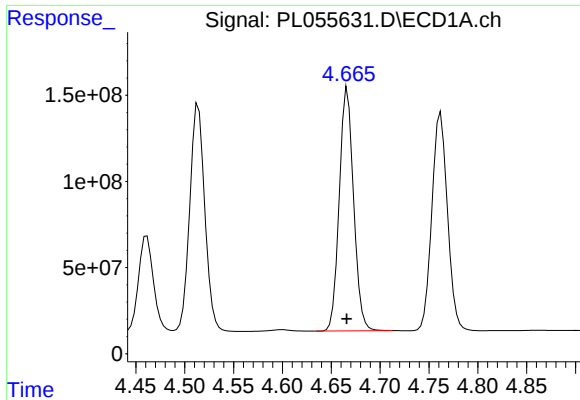
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 589195186
Conc: 93.77 ng/ml



#6 beta-BHC

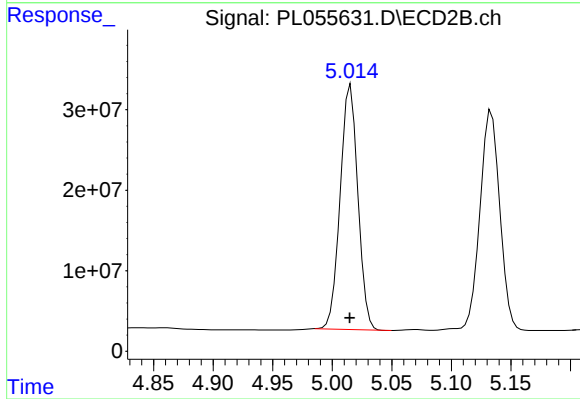
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 146835536
Conc: 95.57 ng/ml



#7 delta-BHC

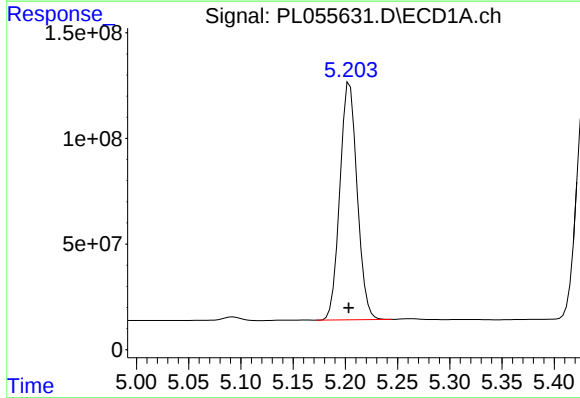
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 1441439270
Conc: 95.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



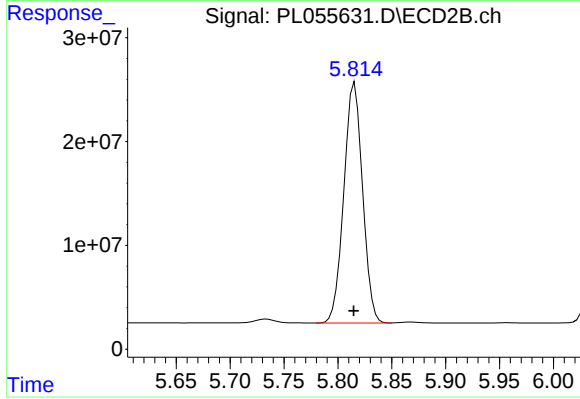
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 314554753
Conc: 96.07 ng/ml



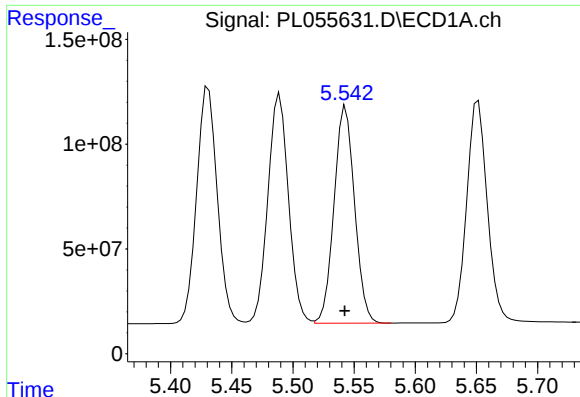
#8 Heptachlor epoxide

R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 1292647981
Conc: 94.66 ng/ml



#8 Heptachlor epoxide

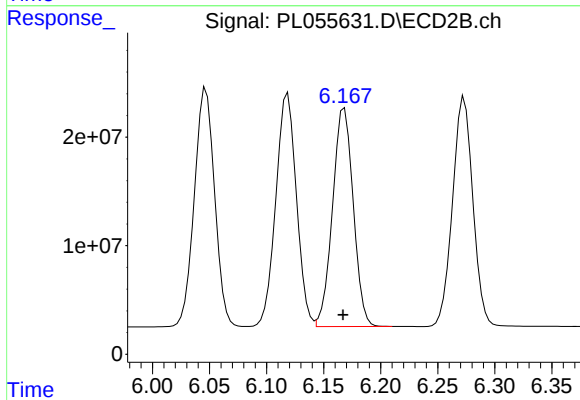
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 280398529
Conc: 95.94 ng/ml



#9 Endosulfan I

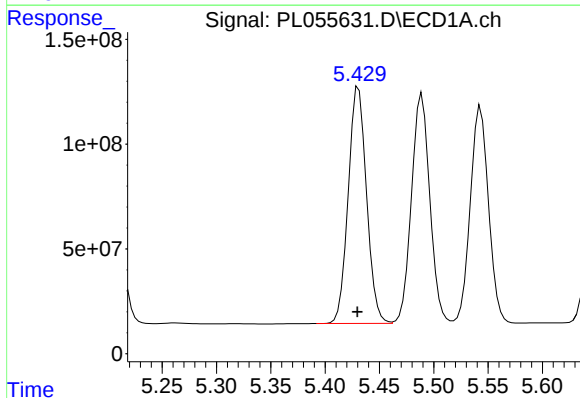
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 1208451511
Conc: 94.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



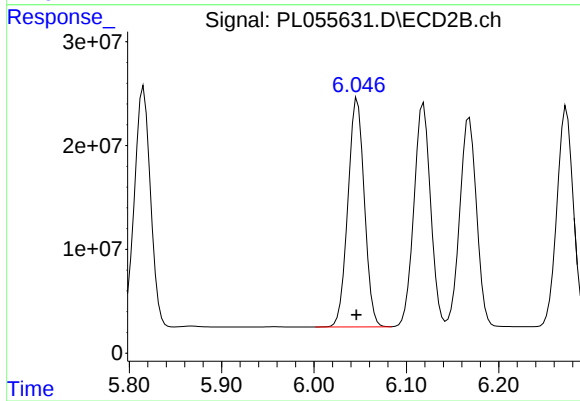
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: 0.001 min
Response: 254443279
Conc: 96.24 ng/ml



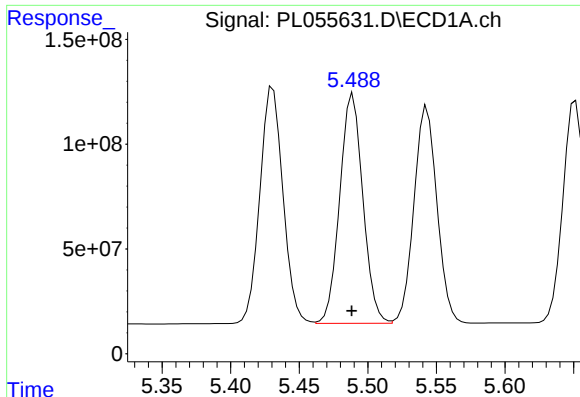
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1325836175
Conc: 96.02 ng/ml



#10 gamma-Chlordane

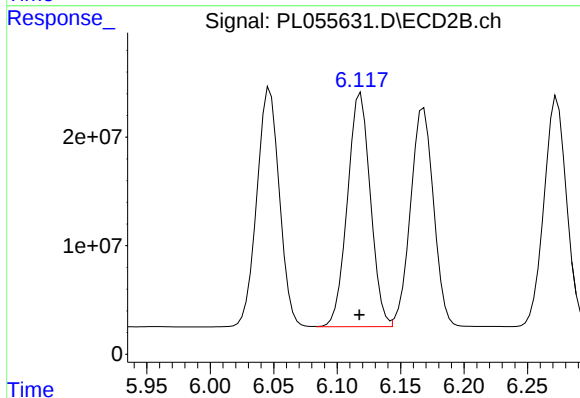
R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 272311235
Conc: 96.74 ng/ml



#11 alpha-Chlordane

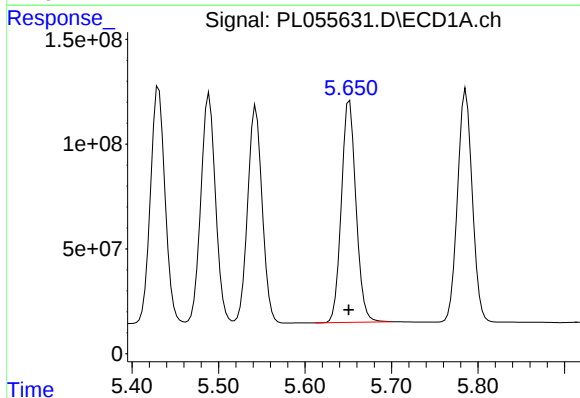
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 1288881747
Conc: 95.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



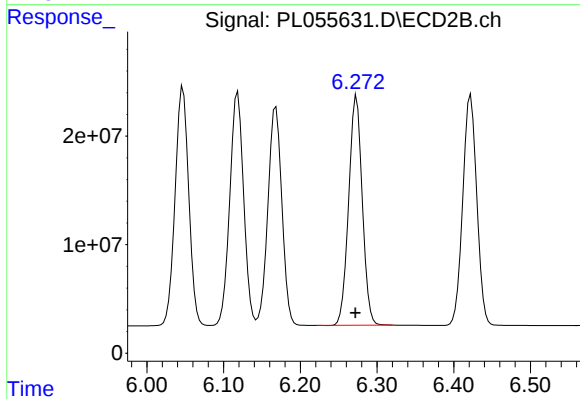
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.001 min
Response: 270523419
Conc: 96.30 ng/ml



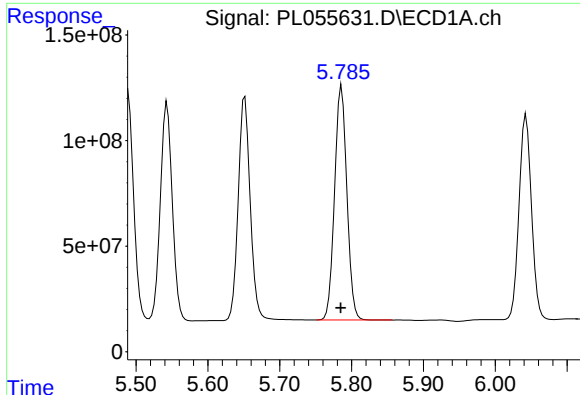
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 1234434613
Conc: 95.68 ng/ml



#12 4,4'-DDE

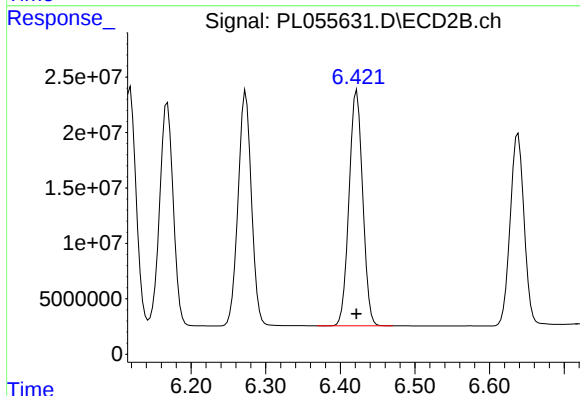
R.T.: 6.273 min
Delta R.T.: 0.001 min
Response: 262285789
Conc: 98.19 ng/ml



#13 Dieldrin

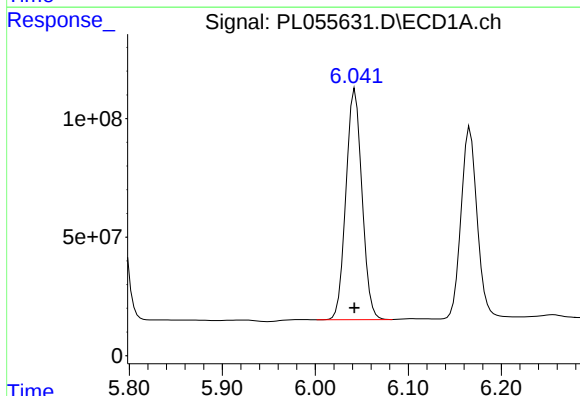
R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 1315881696
Conc: 96.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



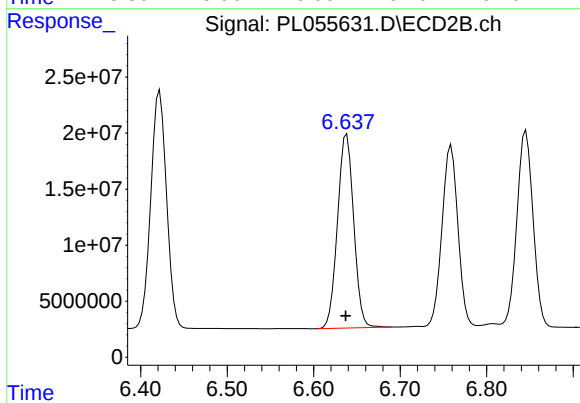
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 269340259
Conc: 98.30 ng/ml



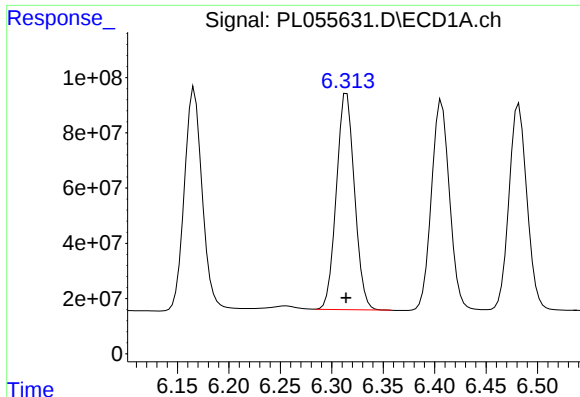
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1166403712
Conc: 96.92 ng/ml



#14 Endrin

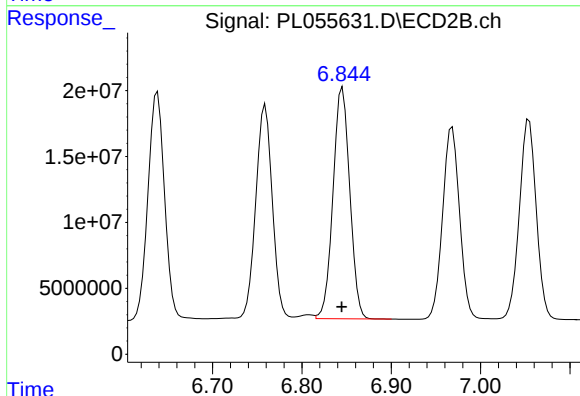
R.T.: 6.638 min
Delta R.T.: 0.001 min
Response: 223708785
Conc: 98.74 ng/ml



#15 Endosulfan II

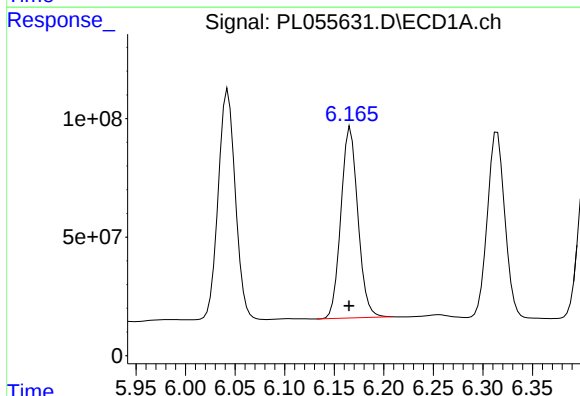
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 960716675
Conc: 84.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



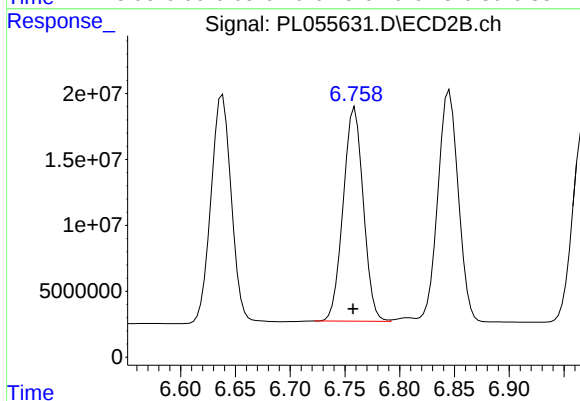
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 228476819
Conc: 96.25 ng/ml



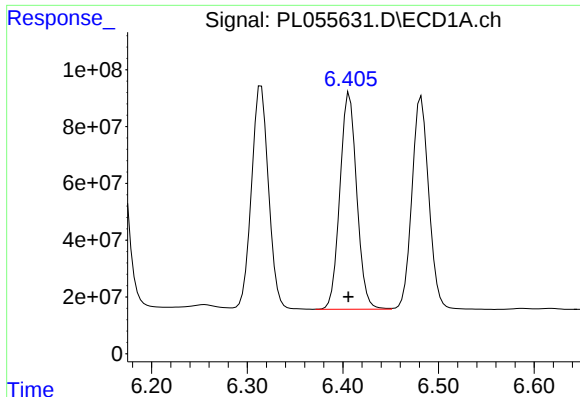
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 961161352
Conc: 97.15 ng/ml



#16 4,4'-DDD

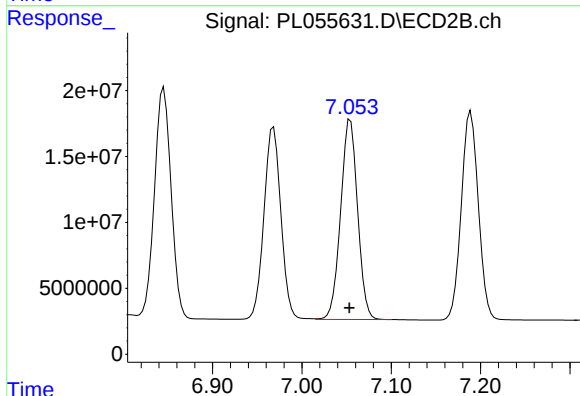
R.T.: 6.759 min
Delta R.T.: 0.002 min
Response: 207474100
Conc: 98.93 ng/ml



#17 4,4'-DDT

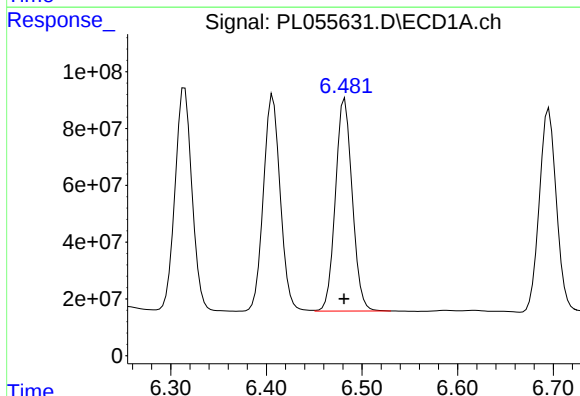
R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 935097161
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



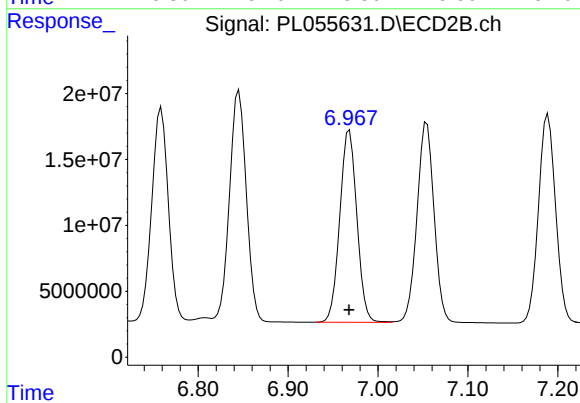
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.001 min
Response: 200162944
Conc: 99.79 ng/ml



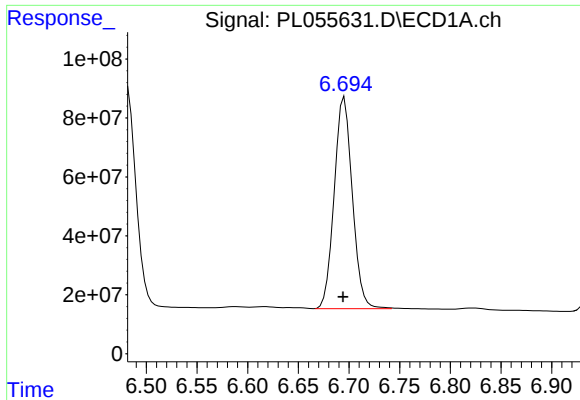
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 912292773
Conc: 94.83 ng/ml



#18 Endrin aldehyde

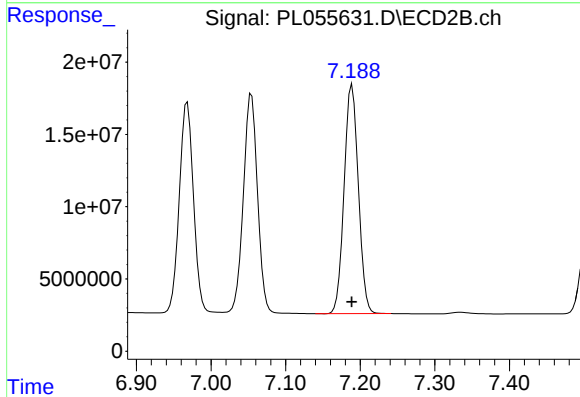
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 192420448
Conc: 94.69 ng/ml



#19 Endosulfan Sulfate

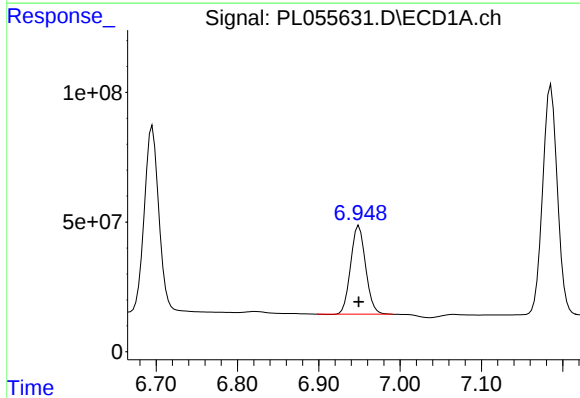
R.T.: 6.696 min
Delta R.T.: 0.001 min
Response: 894183455
Conc: 86.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



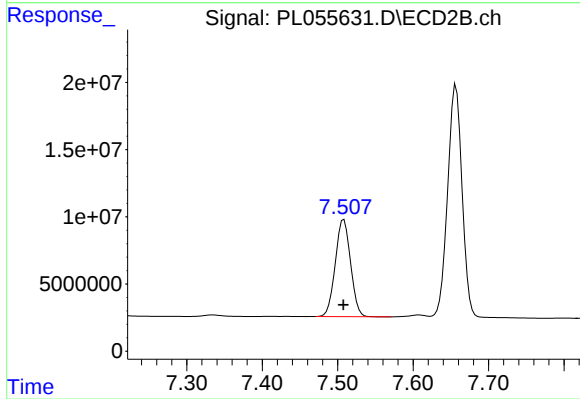
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 209702102
Conc: 95.19 ng/ml



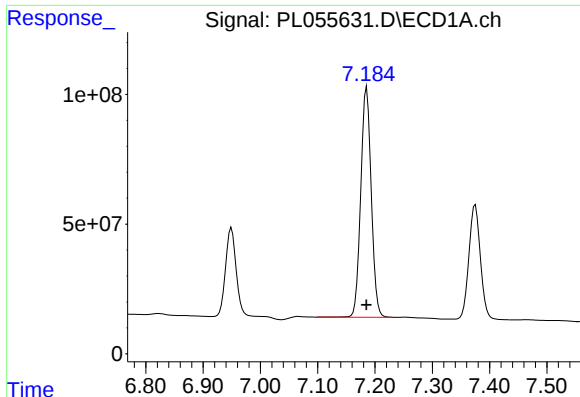
#20 Methoxychlor

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 435311185
Conc: 99.72 ng/ml



#20 Methoxychlor

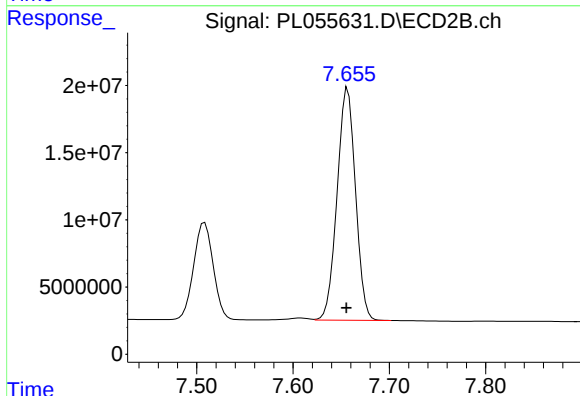
R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 101649574
Conc: 96.70 ng/ml



#21 Endrin ketone

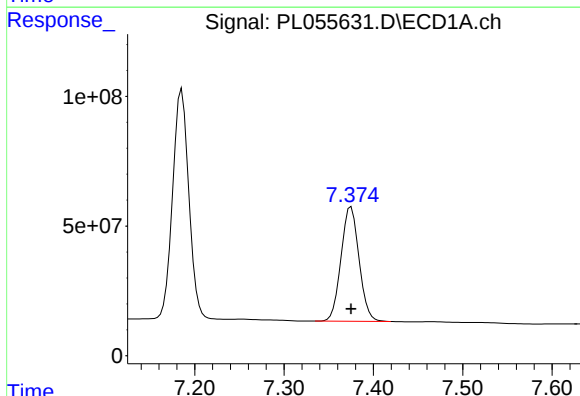
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1122542386
Conc: 97.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



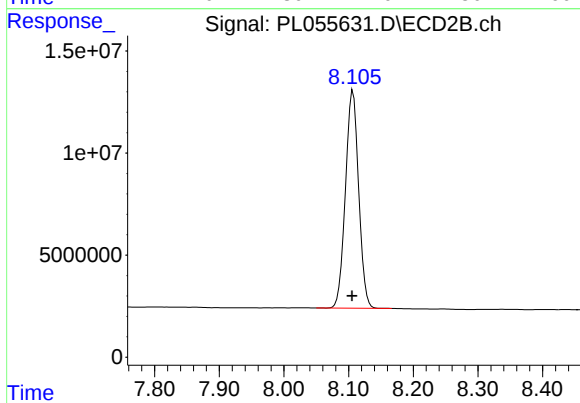
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.002 min
Response: 229640919
Conc: 96.50 ng/ml



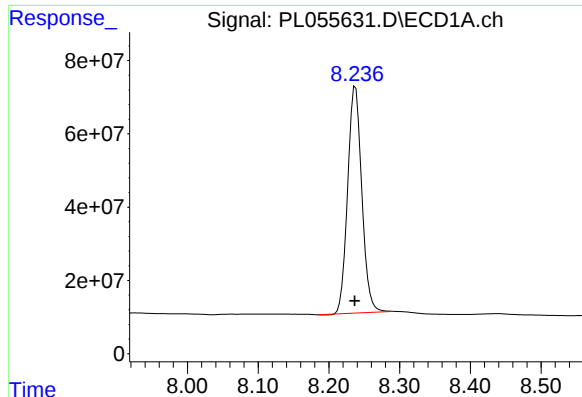
#22 Mirex

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 618327995
Conc: 83.30 ng/ml



#22 Mirex

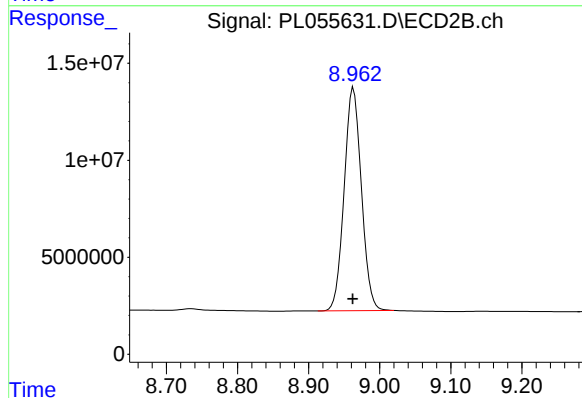
R.T.: 8.107 min
Delta R.T.: 0.001 min
Response: 151467471
Conc: 93.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 859313674
Conc: 95.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 193997432
Conc: 94.18 ng/ml