

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
 Data File : PL055506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2020 20:50
 Operator : AJ\MA
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 01:21:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 01:07:28 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...	3.501	4.013	480.1E6	140.1E6	49.844	49.521
28)	SA Decachlor...	8.264	9.085	417.0E6	109.9E6	49.302	49.604
Target Compounds							
2)	A alpha-BHC	3.942	4.402	810.5E6	214.1E6	50.236	50.583
3)	MA gamma-BHC...	4.226	4.686	764.0E6	197.8E6	50.882	50.142
4)	MA Heptachlor	4.529	5.192	749.1E6	177.9E6	50.821	49.385
5)	MB Aldrin	4.779	5.496	722.7E6	162.9E6	49.910	50.612
6)	B beta-BHC	4.476	4.856	302.4E6	83496587	48.809	47.730
7)	B delta-BHC	4.682	5.073	735.8E6	155.9E6	52.157	53.516
8)	B Heptachlo...	5.222	5.881	653.7E6	131.7E6	51.234	53.222
9)	A Endosulfan I	5.562	6.238	607.0E6	136.3E6	50.461	49.476
10)	B gamma-Chl...	5.450	6.115	657.0E6	143.7E6	51.216	50.277
11)	B alpha-Chl...	5.508	6.188	641.9E6	143.6E6	50.654	49.640
12)	B 4,4'-DDE	5.672	6.345	567.4E6	136.5E6	48.875	50.081
13)	MA Dieldrin	5.806	6.495	649.8E6	140.9E6	51.480	50.351
14)	MA Endrin	6.064	6.714	577.4E6	120.5E6	49.699	49.995
15)	B Endosulfa...	6.336	6.923	498.1E6	125.4E6	50.039	47.778
16)	A 4,4'-DDD	6.187	6.836	425.3E6	108.7E6	51.111	50.617
17)	MA 4,4'-DDT	6.429	7.136	442.5E6	111.9E6	51.043	46.323
18)	B Endrin al...	6.504	7.048	435.1E6	103.2E6	48.495	49.838
19)	B Endosulfa...	6.719	7.272	463.8E6	112.5E6	53.811	49.343
20)	A Methoxychlor	6.974	7.596	233.8E6	59423199	50.714	49.314
21)	B Endrin ke...	7.210	7.745	569.8E6	121.7E6	49.173	50.332
22)	Mirex	7.400	8.200	343.3E6	85226924	54.762	50.043

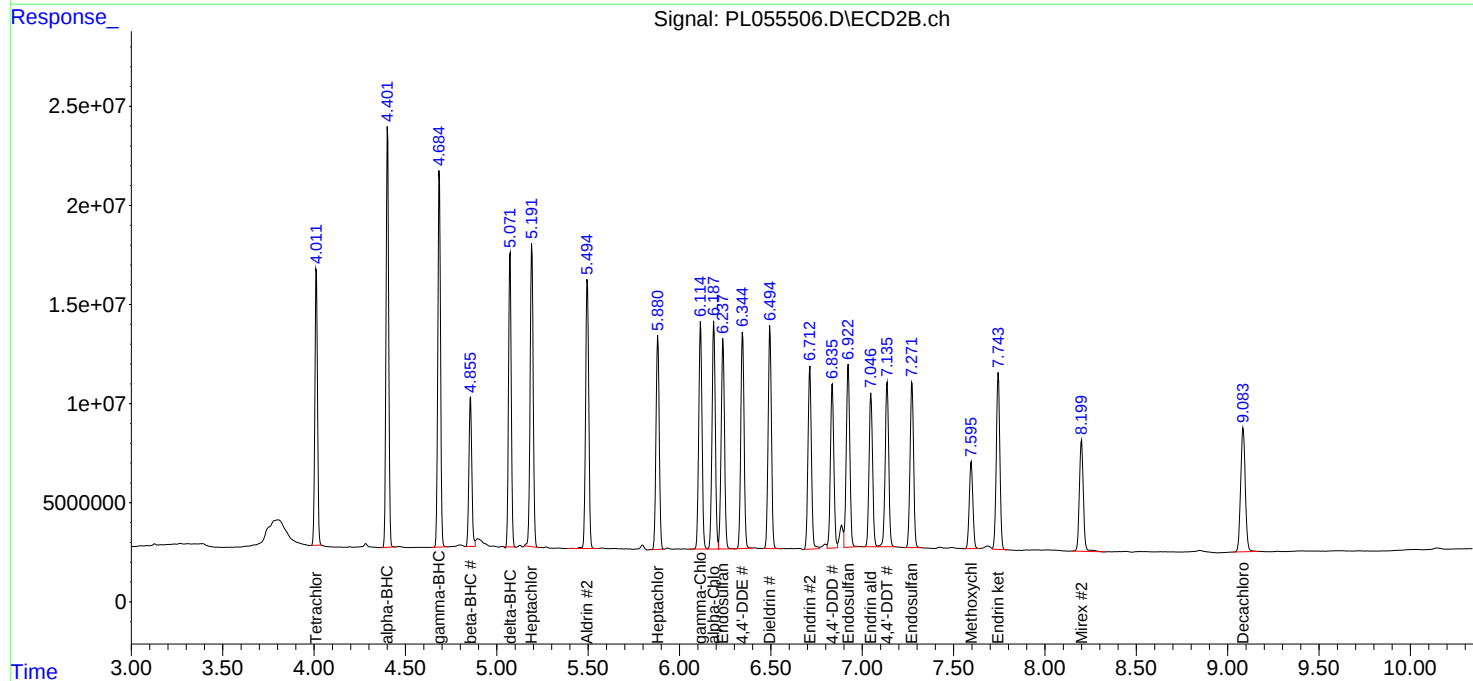
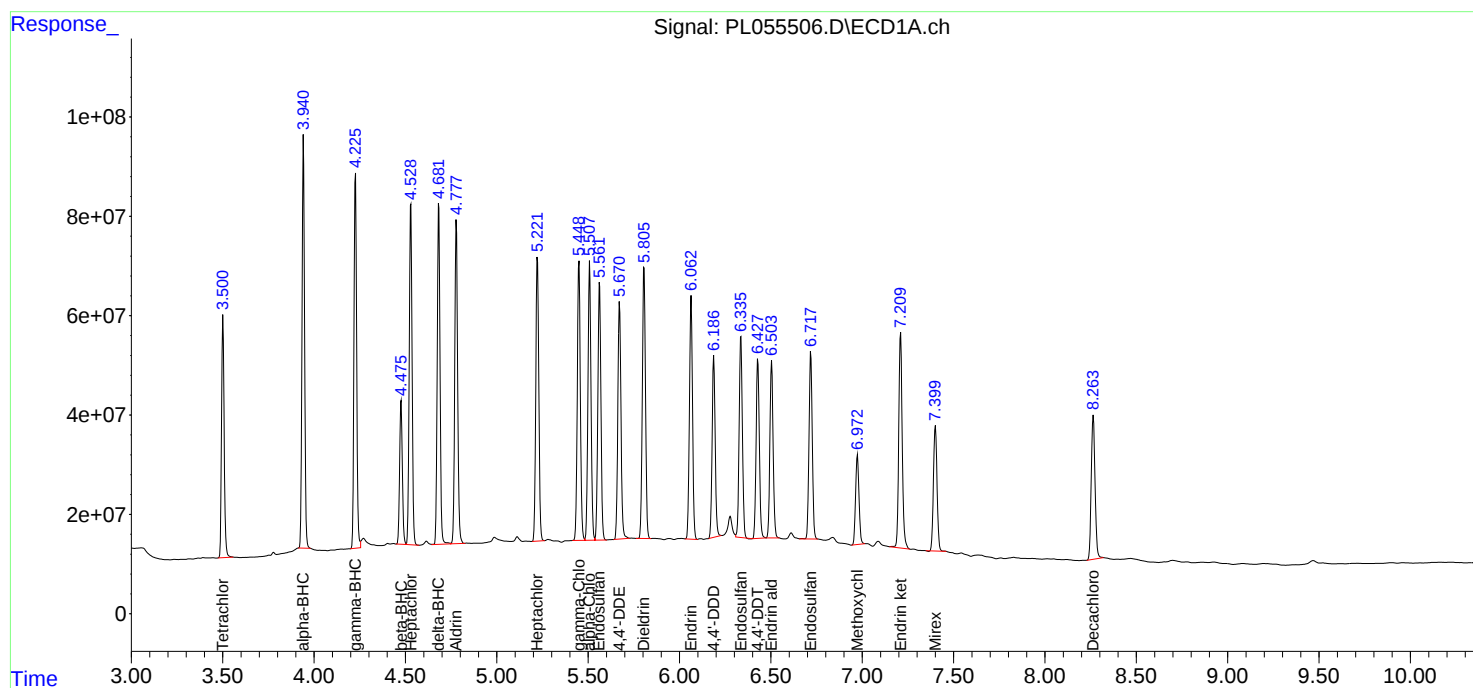
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

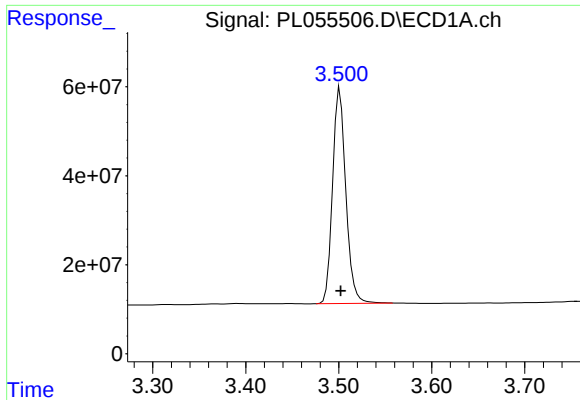
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
Data File : PL055506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 20:50
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 01:21:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
Quant Title : GC Extractables
QLast Update : Sat Jan 04 01:07:28 2020
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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

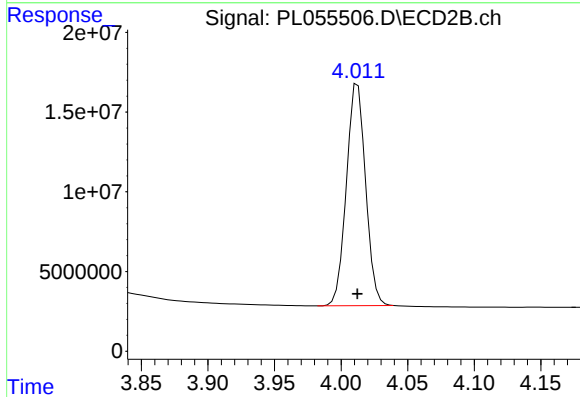




#1 Tetrachloro-m-xylene

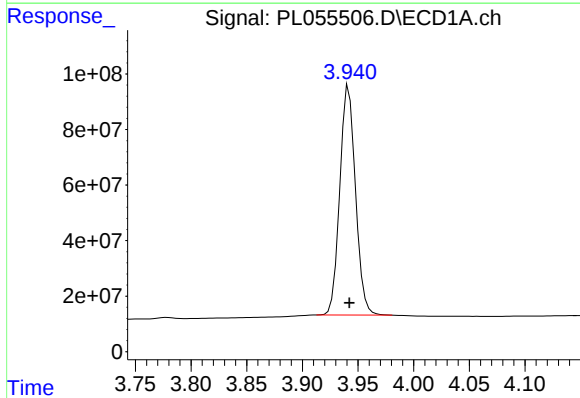
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 480129443
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



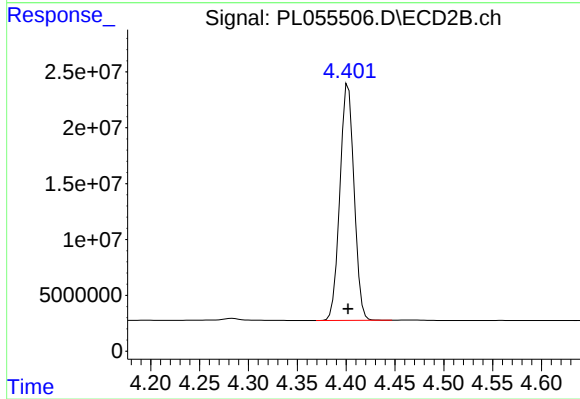
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 140058346
Conc: 49.52 ng/ml



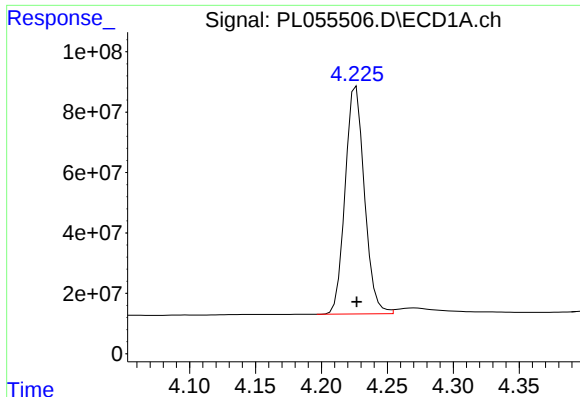
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 810506223
Conc: 50.24 ng/ml



#2 alpha-BHC

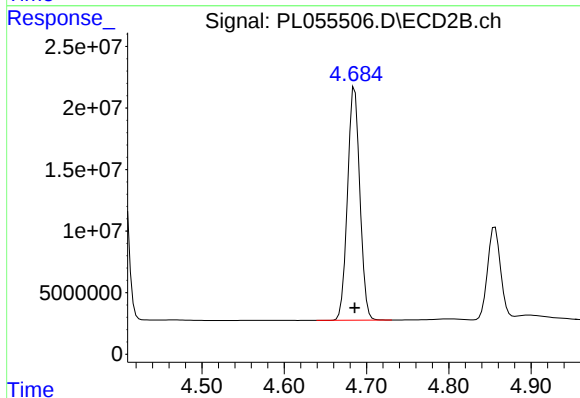
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 214068012
Conc: 50.58 ng/ml



#3 gamma-BHC (Lindane)

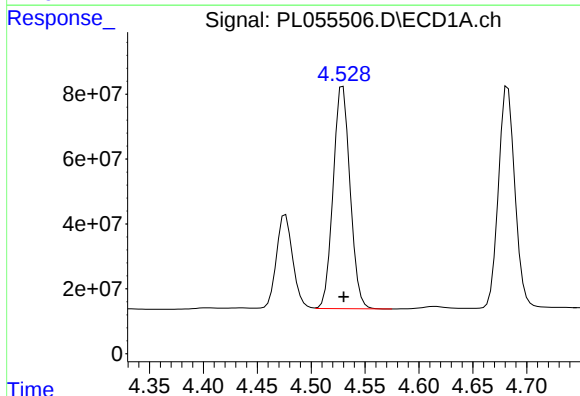
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 764038772
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



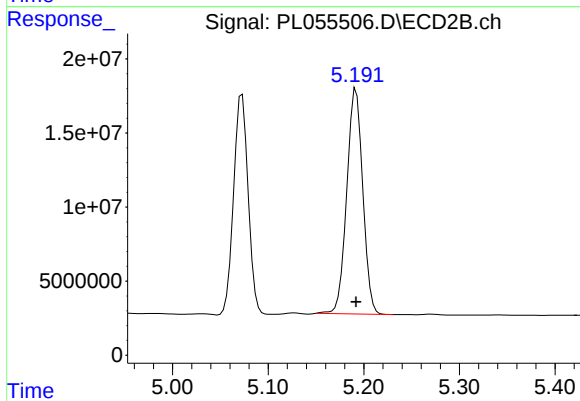
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 197833710
Conc: 50.14 ng/ml



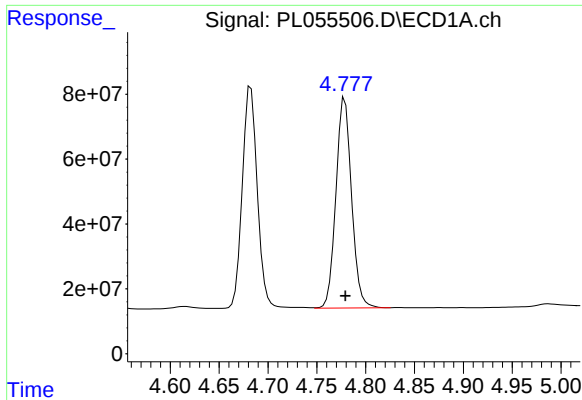
#4 Heptachlor

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 749098623
Conc: 50.82 ng/ml



#4 Heptachlor

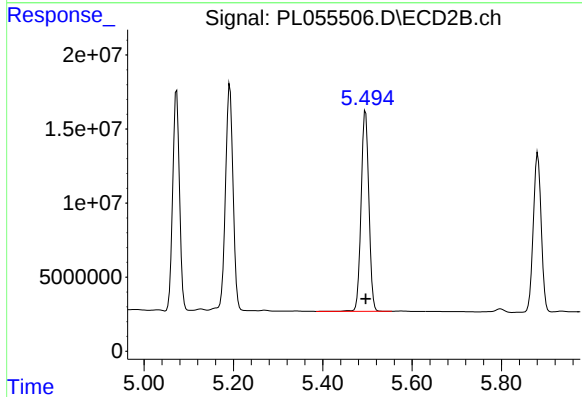
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 177866043
Conc: 49.38 ng/ml



#5 Aldrin

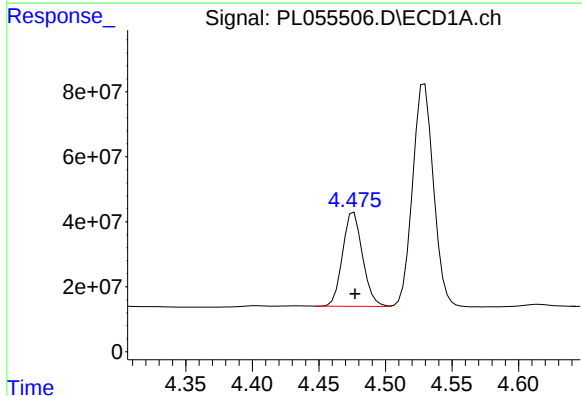
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 722681806
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



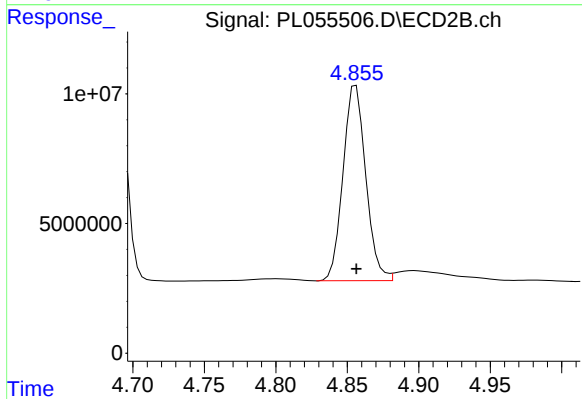
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 162920969
Conc: 50.61 ng/ml



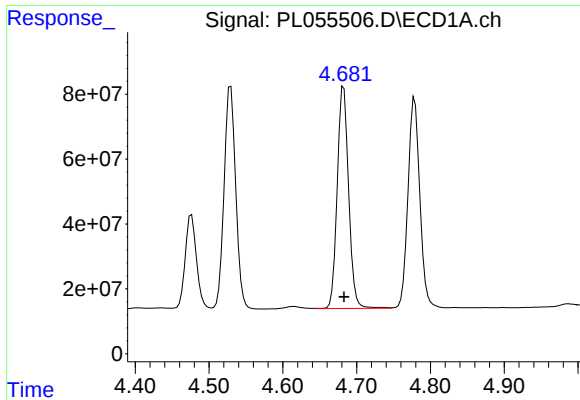
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 302436883
Conc: 48.81 ng/ml



#6 beta-BHC

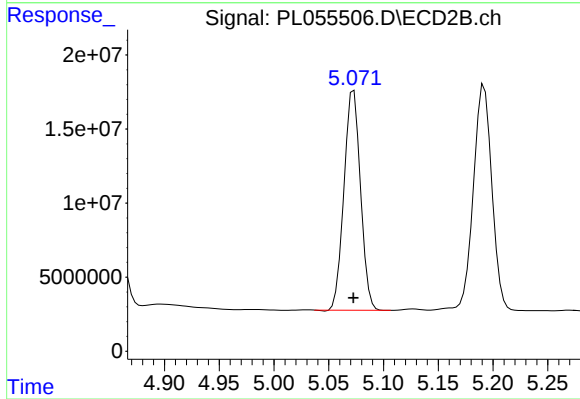
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 83496587
Conc: 47.73 ng/ml



#7 delta-BHC

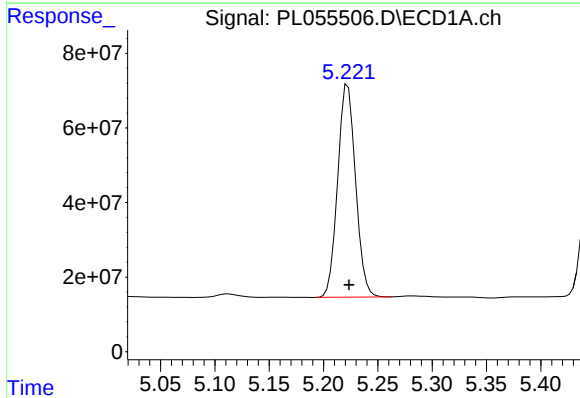
R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 735822041
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



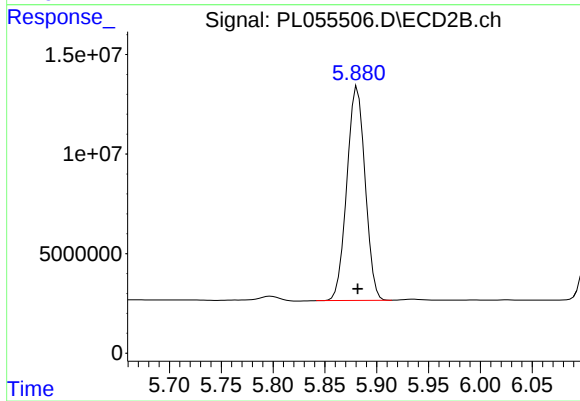
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 155857392
Conc: 53.52 ng/ml



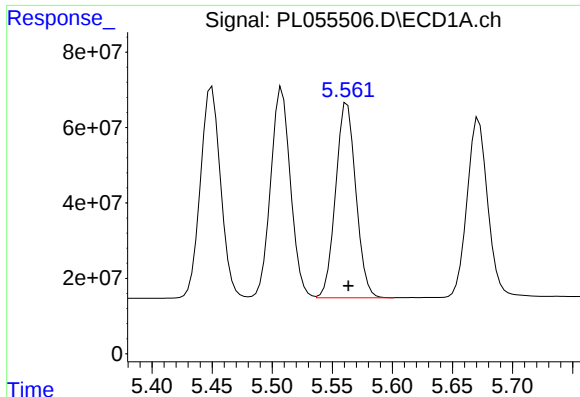
#8 Heptachlor epoxide

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 653715054
Conc: 51.23 ng/ml



#8 Heptachlor epoxide

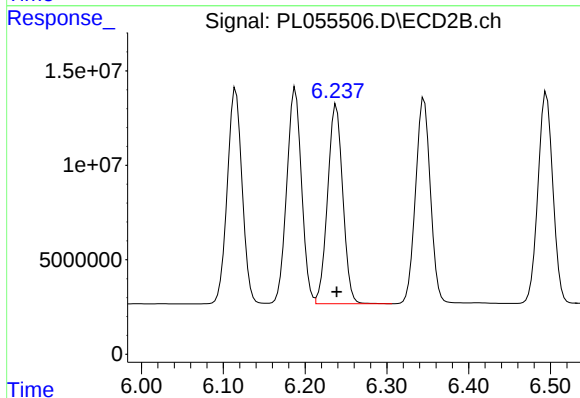
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 131709791
Conc: 53.22 ng/ml



#9 Endosulfan I

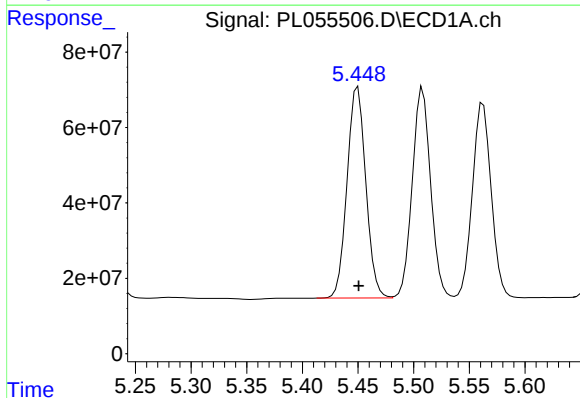
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 607023320
Conc: 50.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



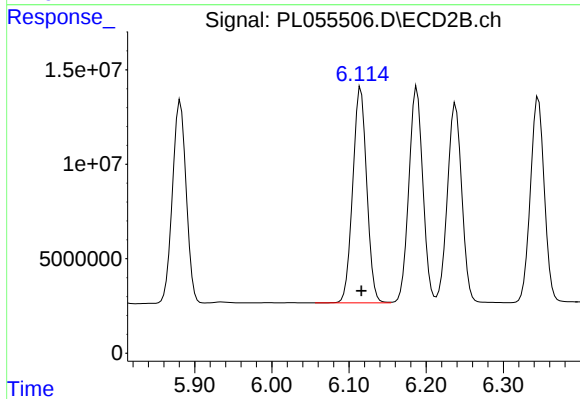
#9 Endosulfan I

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 136282254
Conc: 49.48 ng/ml



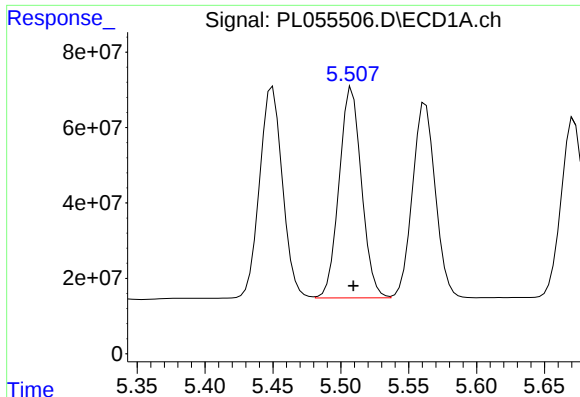
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 656978955
Conc: 51.22 ng/ml



#10 gamma-Chlordane

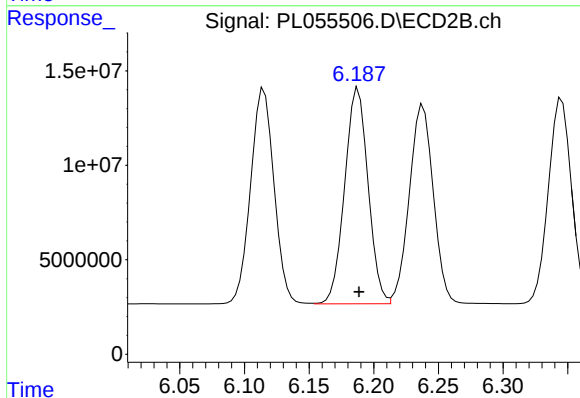
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 143710972
Conc: 50.28 ng/ml



#11 alpha-Chlordane

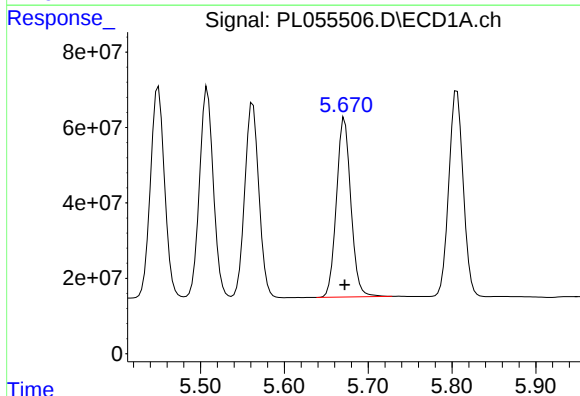
R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 641872154
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



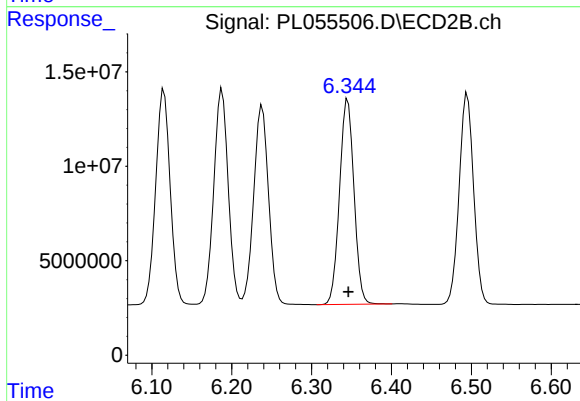
#11 alpha-Chlordane

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 143635119
Conc: 49.64 ng/ml



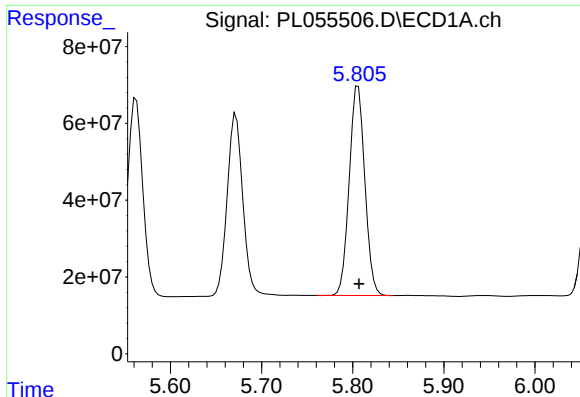
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 567376756
Conc: 48.87 ng/ml



#12 4,4'-DDE

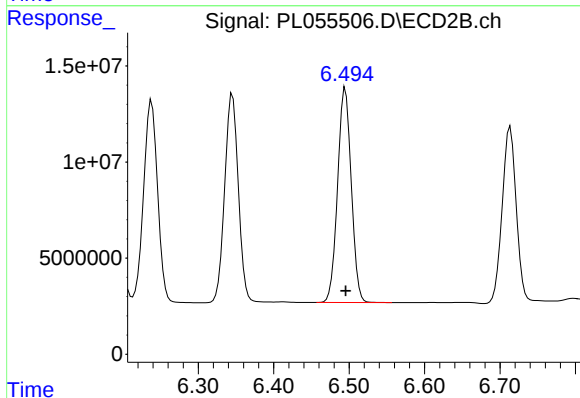
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 136484289
Conc: 50.08 ng/ml



#13 Dieldrin

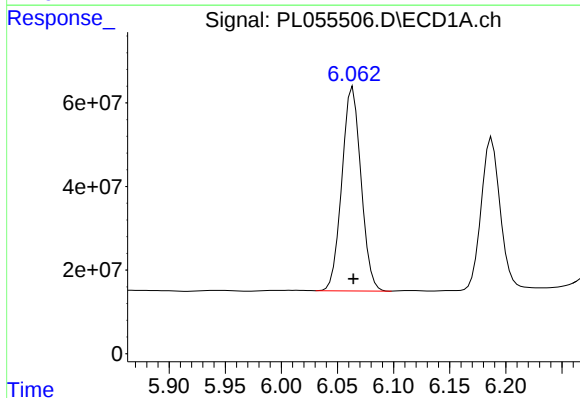
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 649814224
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



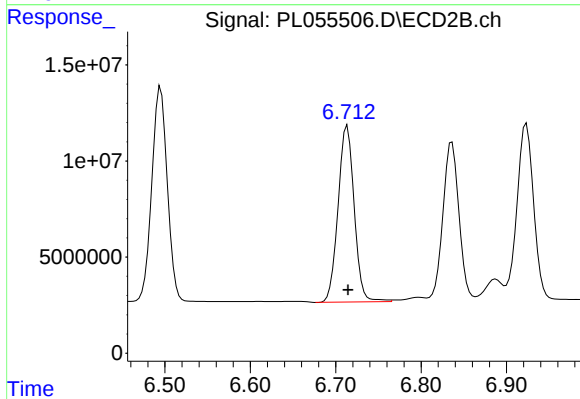
#13 Dieldrin

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 140858859
Conc: 50.35 ng/ml



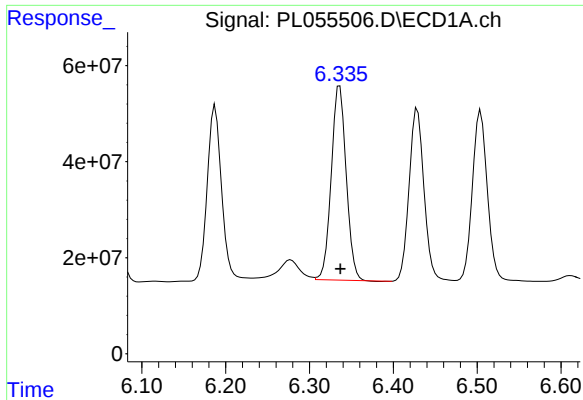
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 577372950
Conc: 49.70 ng/ml



#14 Endrin

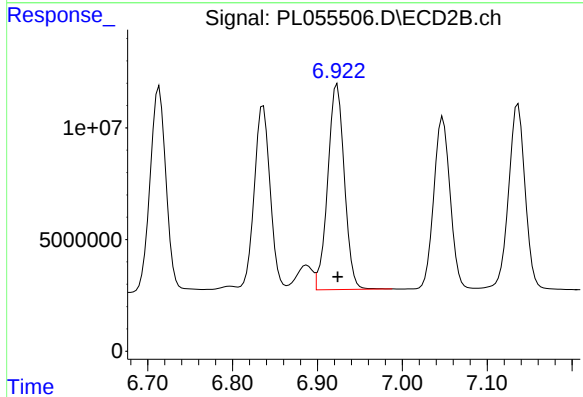
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 120476472
Conc: 50.00 ng/ml



#15 Endosulfan II

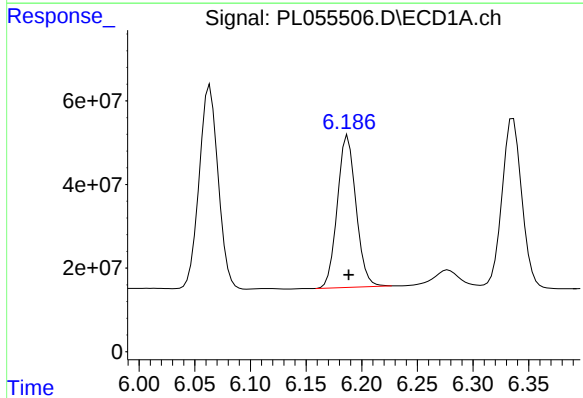
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 498129285
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



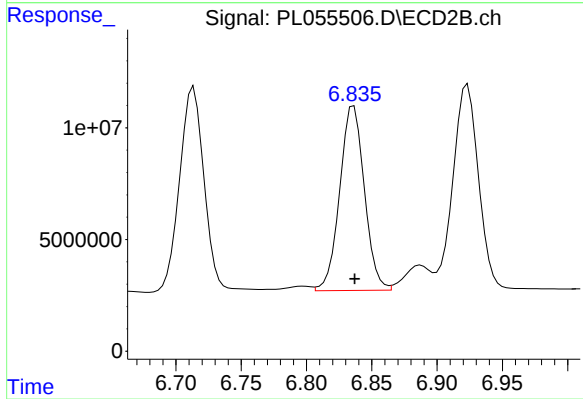
#15 Endosulfan II

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 125383648
Conc: 47.78 ng/ml



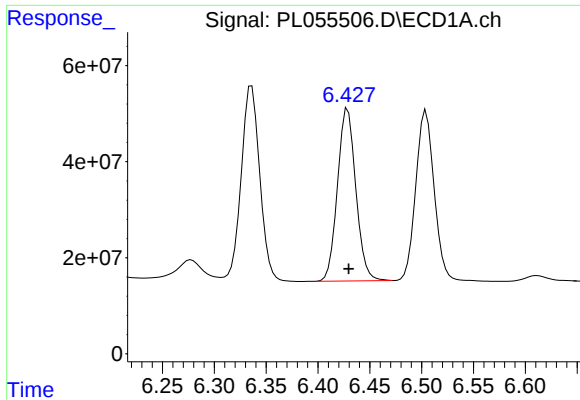
#16 4,4'-DDD

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 425291822
Conc: 51.11 ng/ml



#16 4,4'-DDD

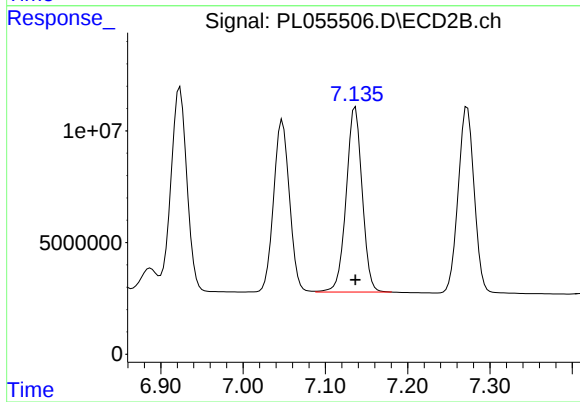
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 108730437
Conc: 50.62 ng/ml



#17 4,4'-DDT

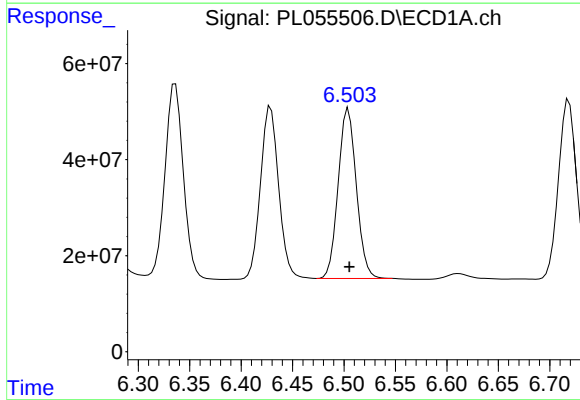
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 442460774
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



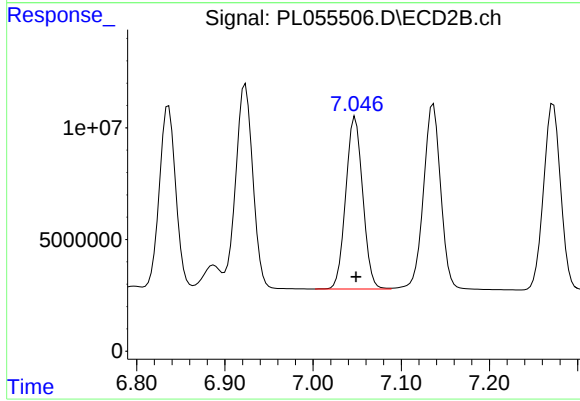
#17 4,4'-DDT

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 111927877
Conc: 46.32 ng/ml



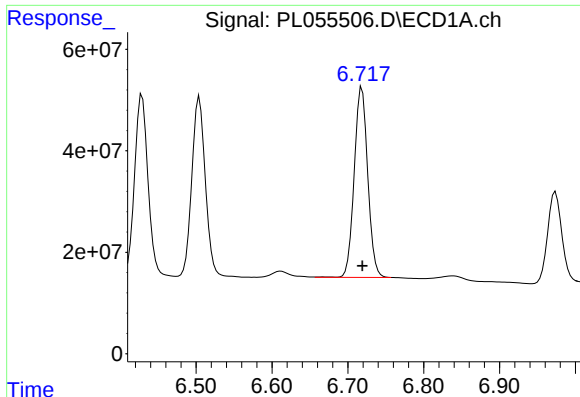
#18 Endrin aldehyde

R.T.: 6.504 min
Delta R.T.: -0.001 min
Response: 435077842
Conc: 48.49 ng/ml



#18 Endrin aldehyde

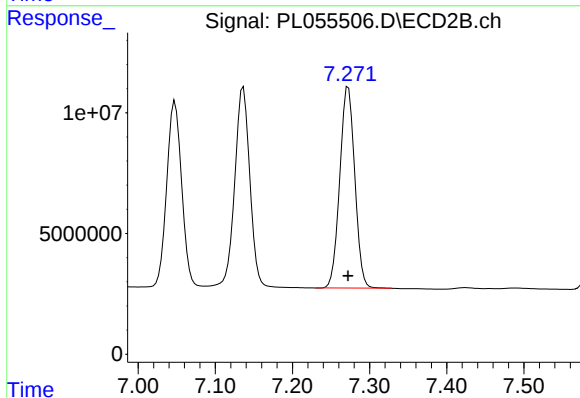
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 103158591
Conc: 49.84 ng/ml



#19 Endosulfan Sulfate

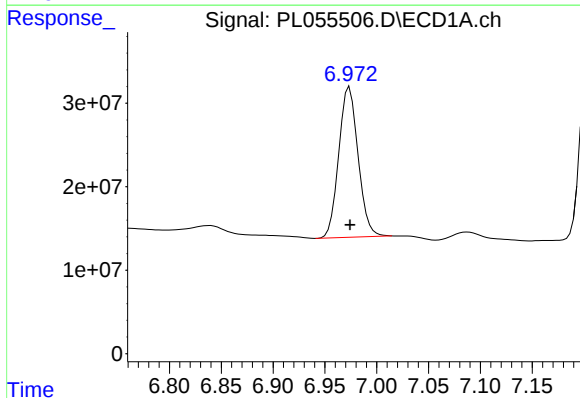
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 463832483
Conc: 53.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



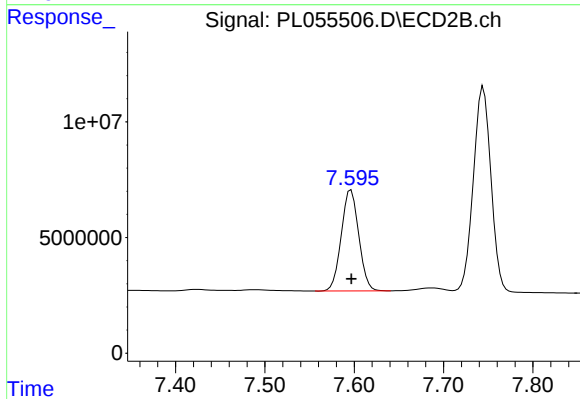
#19 Endosulfan Sulfate

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 112495049
Conc: 49.34 ng/ml



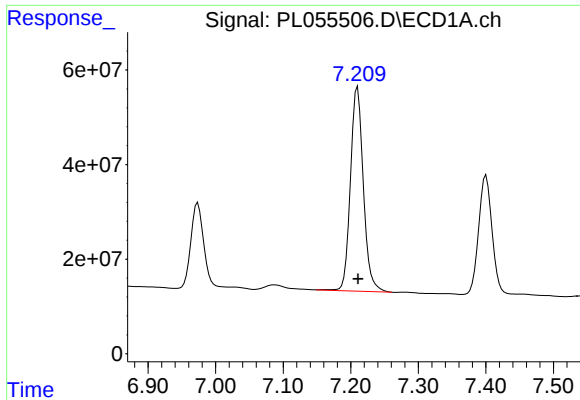
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 233801008
Conc: 50.71 ng/ml



#20 Methoxychlor

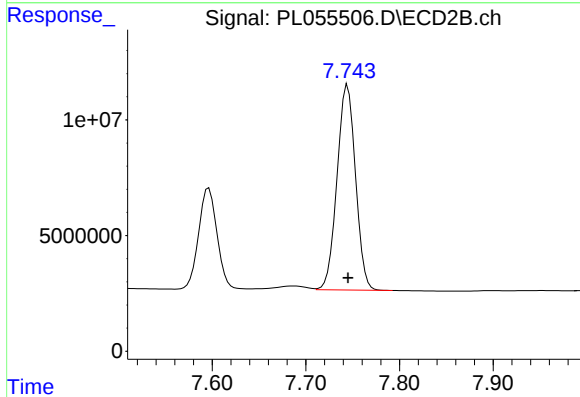
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 59423199
Conc: 49.31 ng/ml



#21 Endrin ketone

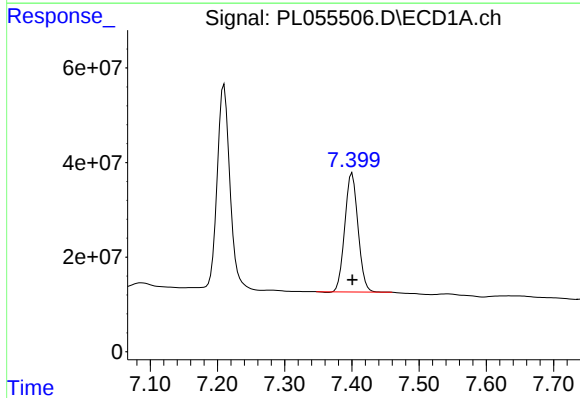
R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 569816565
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



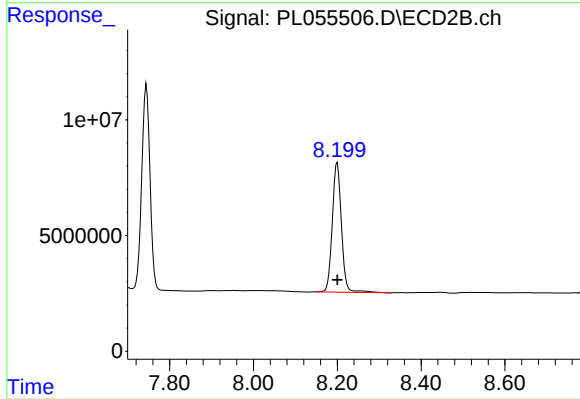
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 121718576
Conc: 50.33 ng/ml



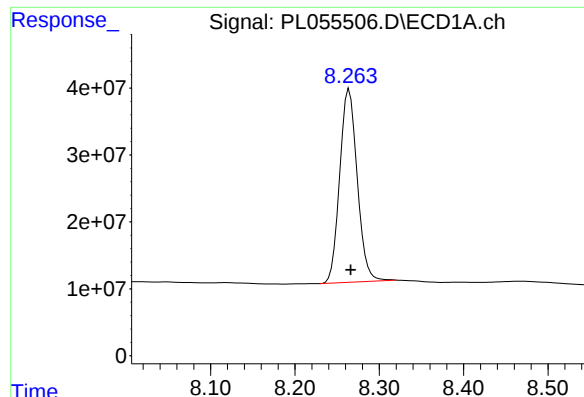
#22 Mirex

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 343317118
Conc: 54.76 ng/ml



#22 Mirex

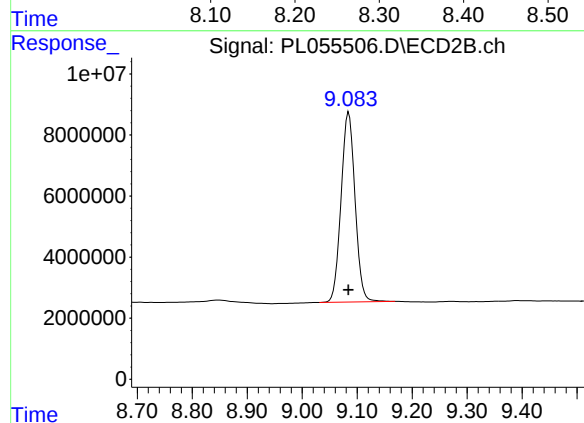
R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 85226924
Conc: 50.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: -0.002 min
Response: 417020861
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 109858314
Conc: 49.60 ng/ml