

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 22:11
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 06:30:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 06:26:00 2022
 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...	3.323	2.572	189.4E6	243.0E6	98.600	94.345
28)	SA Decachlor...	8.776	7.644	144.1E6	173.2E6	94.177	92.370
Target Compounds							
2)	A alpha-BHC	3.783	3.060	306.4E6	392.8E6	102.294	97.756
3)	MA gamma-BHC...	4.116	3.381	280.4E6	349.6E6	101.627	96.565
4)	MA Heptachlor	4.688	3.708	264.8E6	335.2E6	99.715	95.775
5)	MB Aldrin	5.026	3.980	256.9E6	334.9E6	100.838	95.985
6)	B beta-BHC	4.331	3.680	112.7E6	132.9E6	96.741	94.296
7)	B delta-BHC	4.572	3.900	245.2E6	356.1E6	103.160	96.800
8)	B Heptachlo...	5.459	4.477	211.6E6	284.6E6	98.379	95.032
9)	A Endosulfan I	5.844	4.840	211.9E6	271.6E6	98.505	94.912
10)	B gamma-Chl...	5.715	4.725	229.3E6	290.4E6	99.466	95.328
11)	B alpha-Chl...	5.792	4.787	226.5E6	282.0E6	97.717	95.167
12)	B 4,4'-DDE	5.975	4.982	206.7E6	266.4E6	100.860	96.891
13)	MA Dieldrin	6.122	5.102	221.5E6	286.3E6	99.932	96.075
14)	MA Endrin	6.352	5.373	190.1E6	251.1E6	99.013	95.544
15)	B Endosulfa...	6.582	5.669	183.0E6	222.9E6	94.884	95.848
16)	A 4,4'-DDD	6.499	5.533	168.2E6	214.6E6	99.063	96.147
17)	MA 4,4'-DDT	6.809	5.779	182.3E6	221.9E6	99.350	98.405
18)	B Endrin al...	6.712	5.847	142.3E6	175.3E6	96.056	94.099
19)	B Endosulfa...	6.946	6.070	180.3E6	223.4E6	96.933	94.179
20)	A Methoxychlor	7.294	6.357	88248007	108.1E6	94.884	92.441
21)	B Endrin ke...	7.433	6.566	190.3E6	248.4E6	97.152	94.939
22)	Mirex	7.890	6.740	139.8E6	178.9E6	93.915	92.183

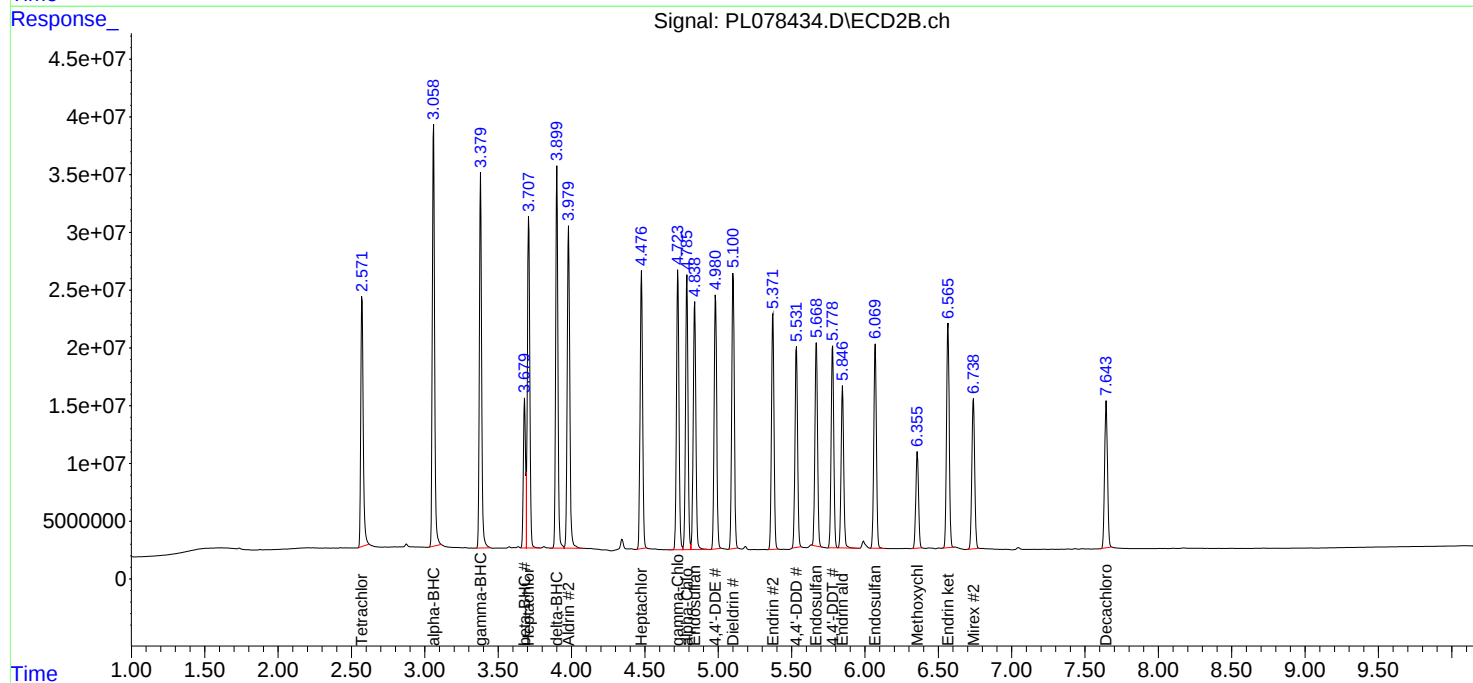
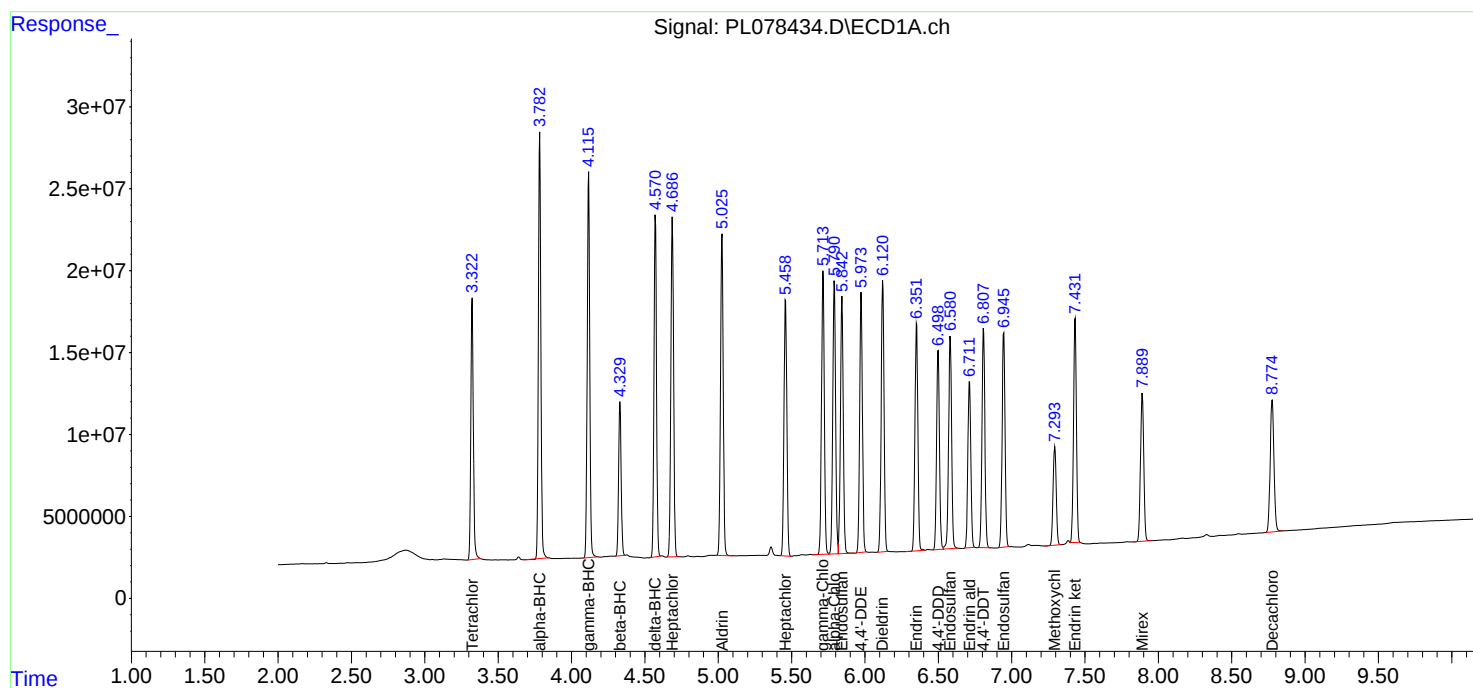
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

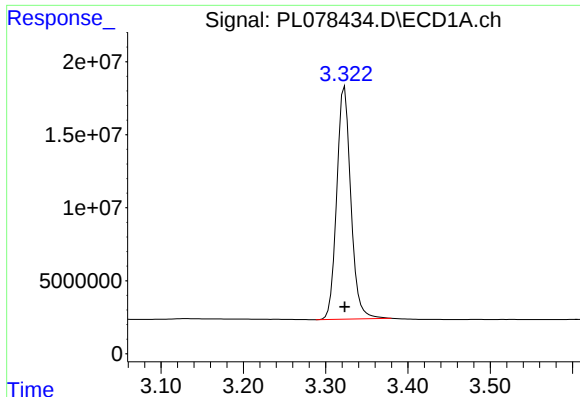
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
Data File : PL078434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 22:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 06:30:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 06:26:00 2022
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

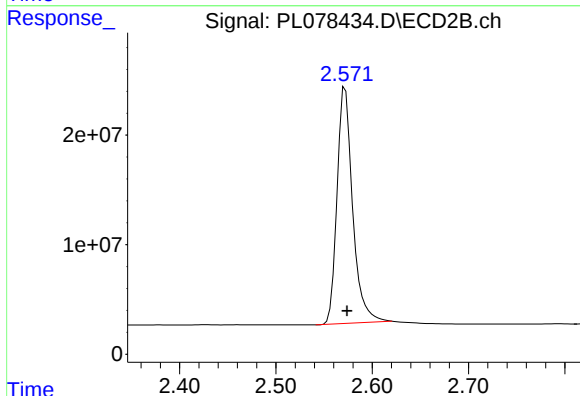




#1 Tetrachloro-m-xylene

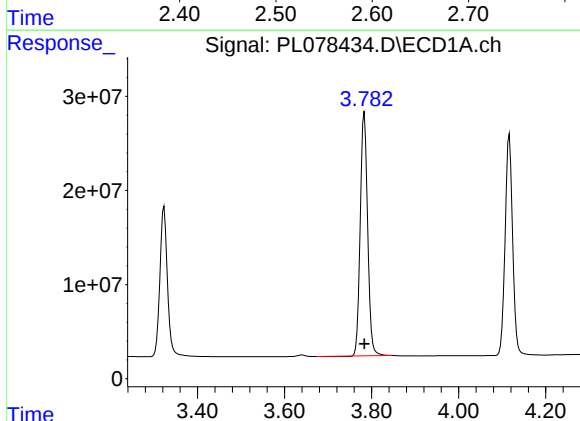
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 189363786
Conc: 98.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



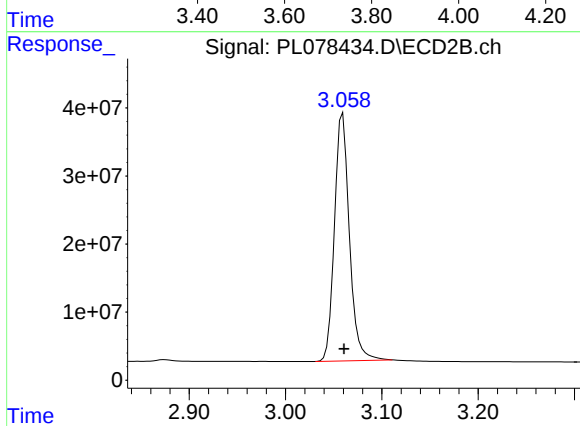
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 243026365
Conc: 94.35 ng/ml



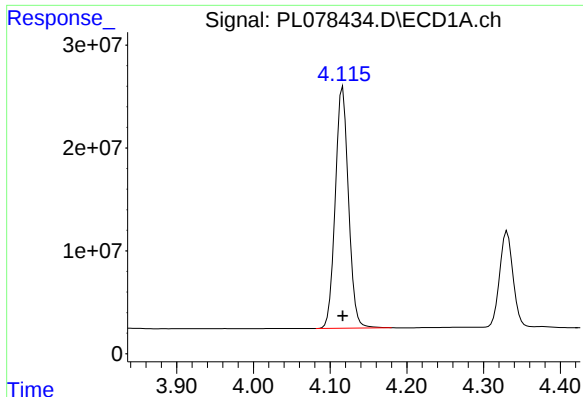
#2 alpha-BHC

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 306363065
Conc: 102.29 ng/ml



#2 alpha-BHC

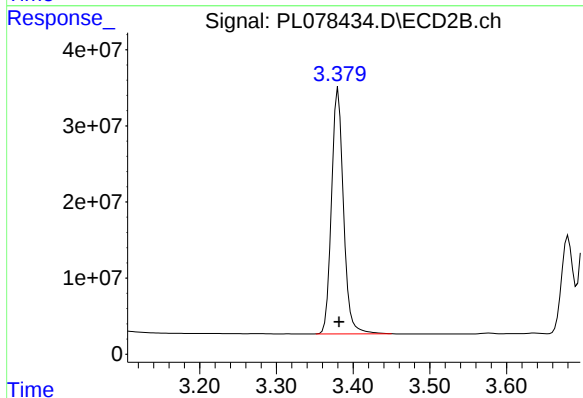
R.T.: 3.060 min
Delta R.T.: -0.001 min
Response: 392813529
Conc: 97.76 ng/ml



#3 gamma-BHC (Lindane)

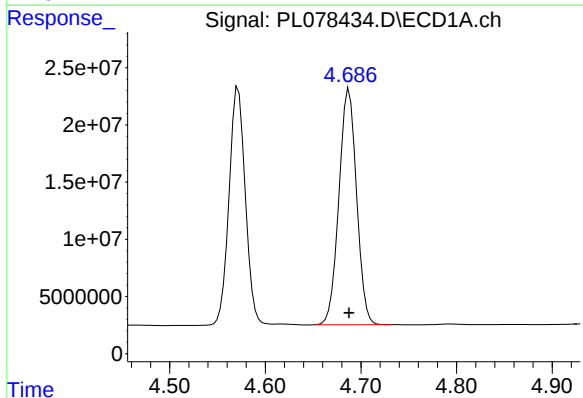
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 280389826
Conc: 101.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



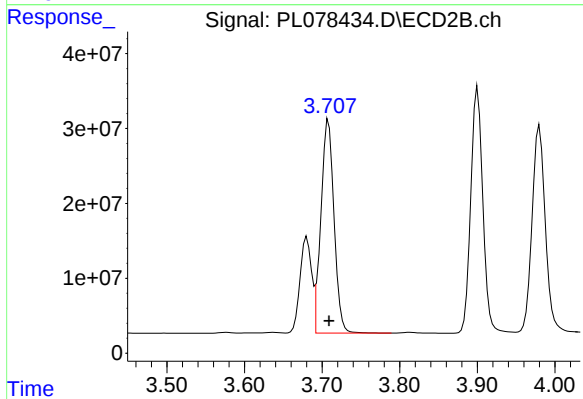
#3 gamma-BHC (Lindane)

R.T.: 3.381 min
Delta R.T.: -0.001 min
Response: 349624407
Conc: 96.56 ng/ml



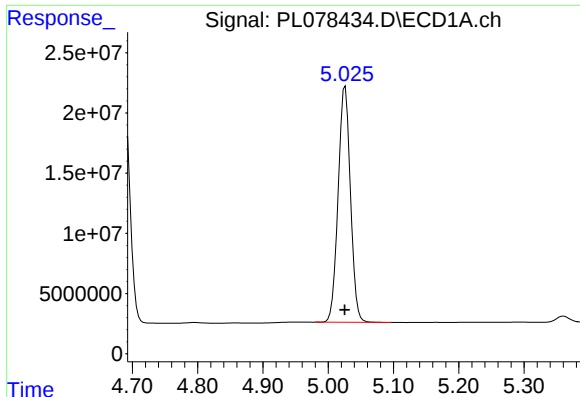
#4 Heptachlor

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 264768316
Conc: 99.71 ng/ml



#4 Heptachlor

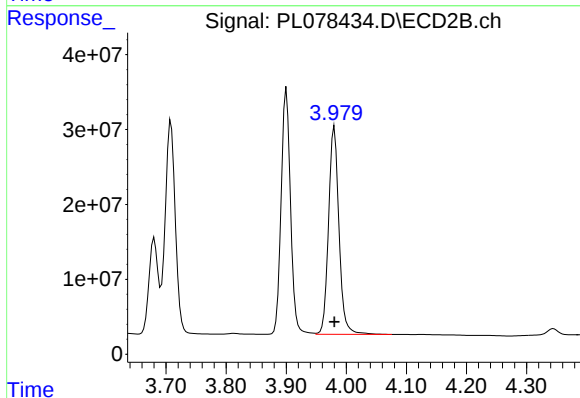
R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 335151618
Conc: 95.77 ng/ml



#5 Aldrin

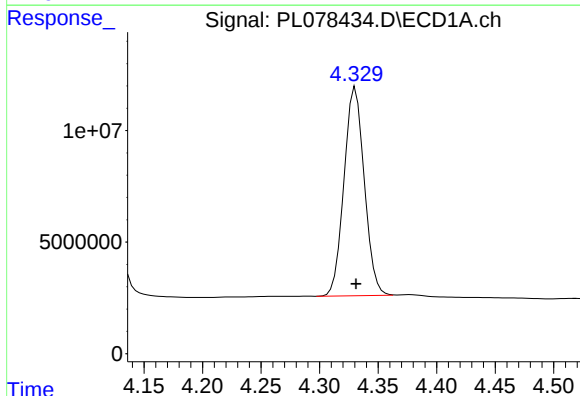
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 256860170
Conc: 100.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



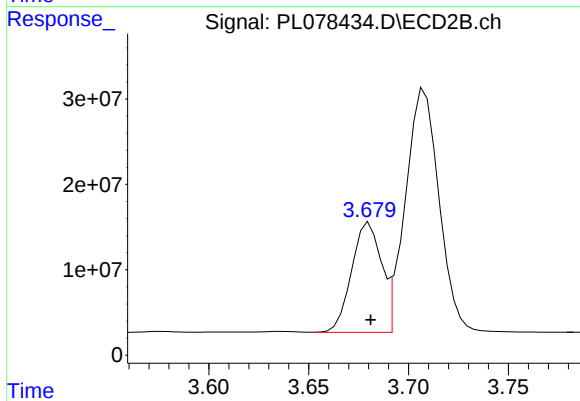
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 334908640
Conc: 95.99 ng/ml



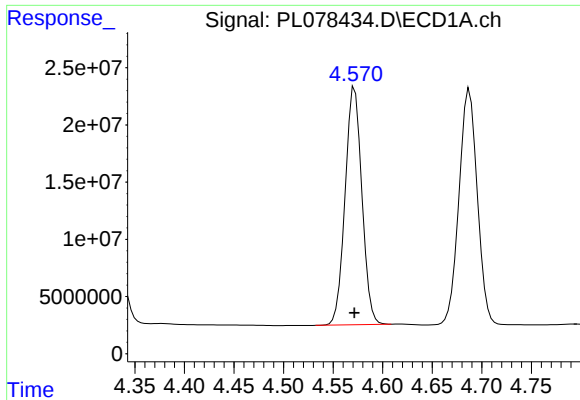
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 112671104
Conc: 96.74 ng/ml



#6 beta-BHC

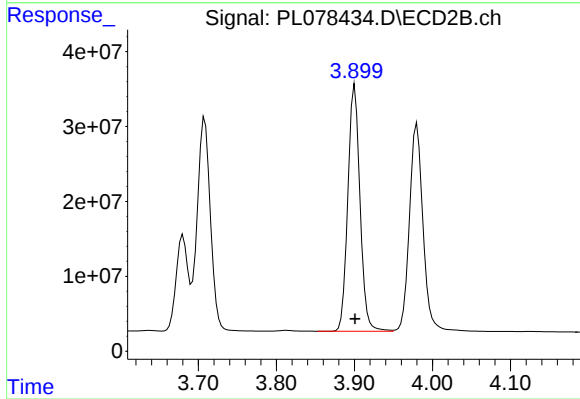
R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 132927483
Conc: 94.30 ng/ml



#7 delta-BHC

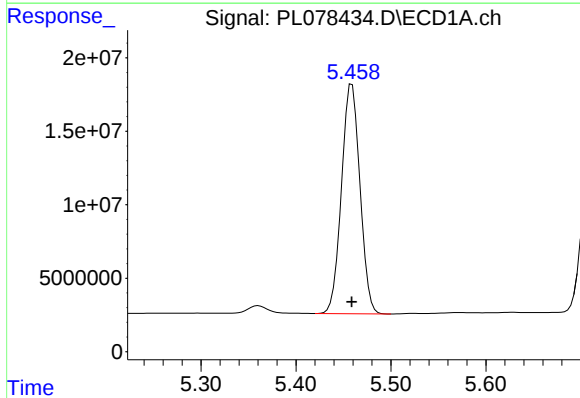
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 245223743
Conc: 103.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



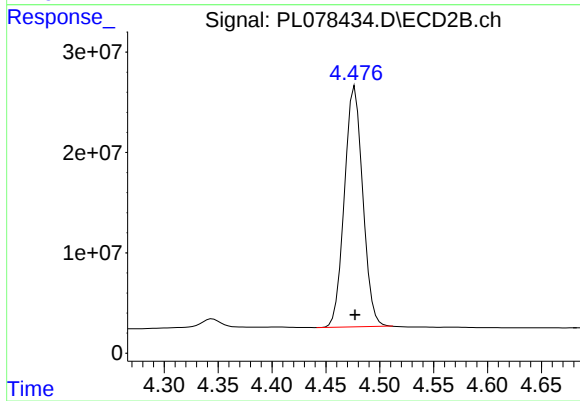
#7 delta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 356083501
Conc: 96.80 ng/ml



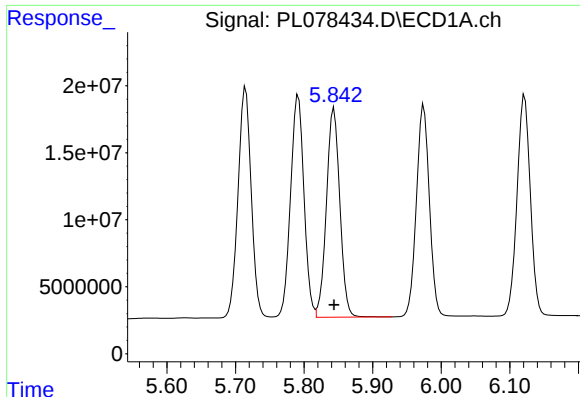
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 211640036
Conc: 98.38 ng/ml



#8 Heptachlor epoxide

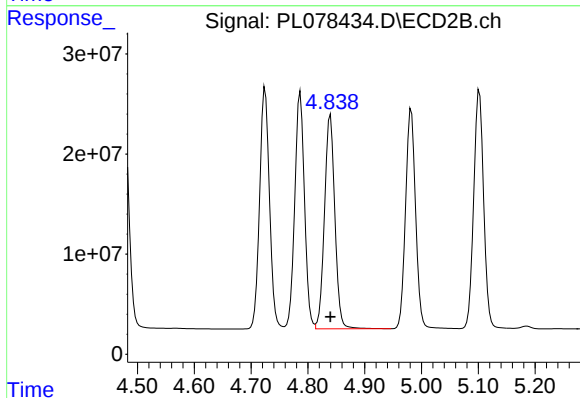
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 284590703
Conc: 95.03 ng/ml



#9 Endosulfan I

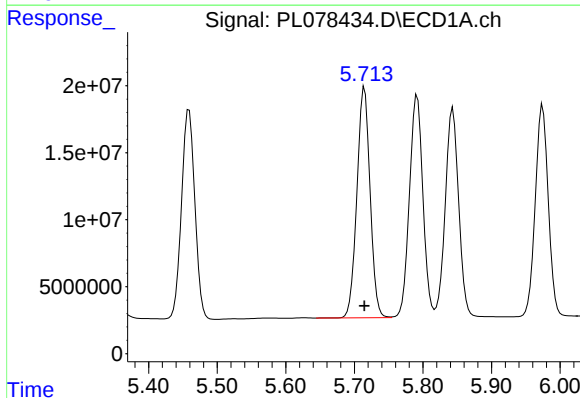
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 211853860
Conc: 98.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



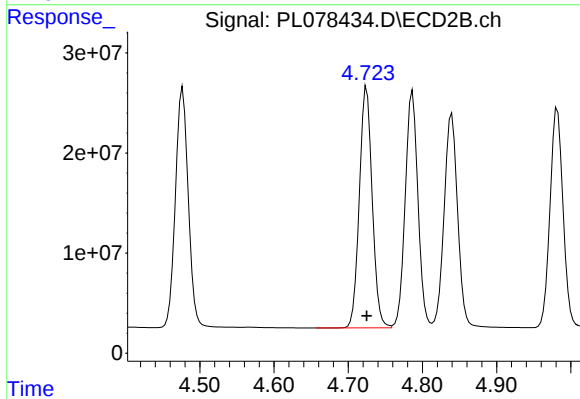
#9 Endosulfan I

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 271569190
Conc: 94.91 ng/ml



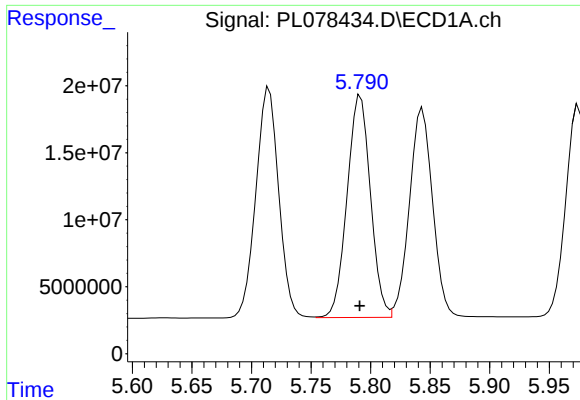
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 229336855
Conc: 99.47 ng/ml



#10 gamma-Chlordane

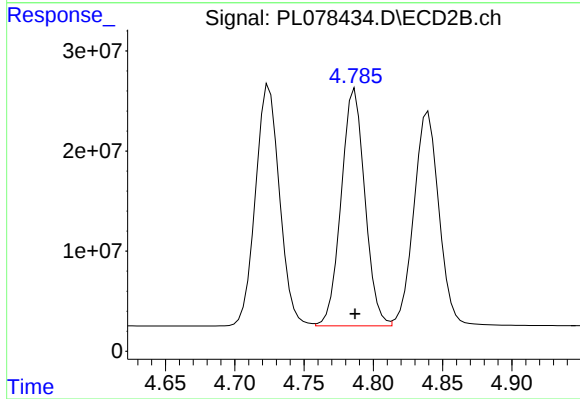
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 290406326
Conc: 95.33 ng/ml



#11 alpha-Chlordane

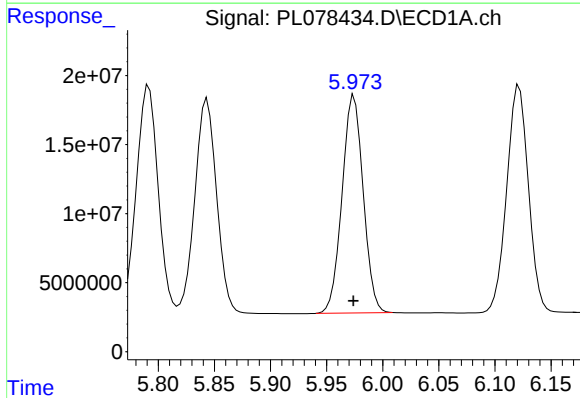
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 226485409
Conc: 97.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



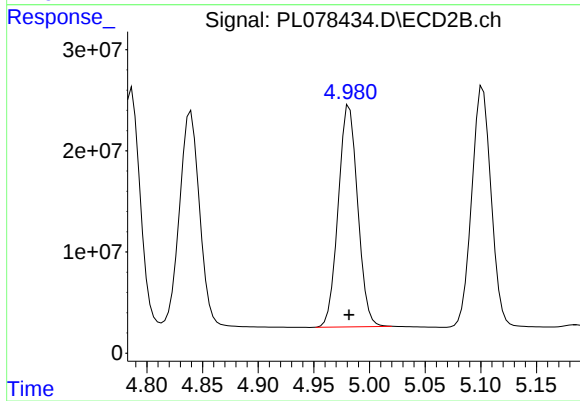
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 281996360
Conc: 95.17 ng/ml



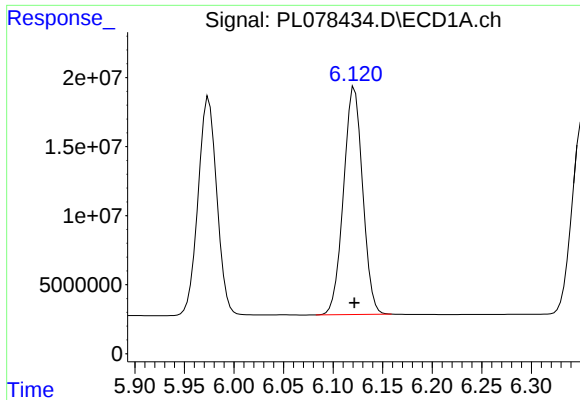
#12 4,4'-DDE

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 206705817
Conc: 100.86 ng/ml



#12 4,4'-DDE

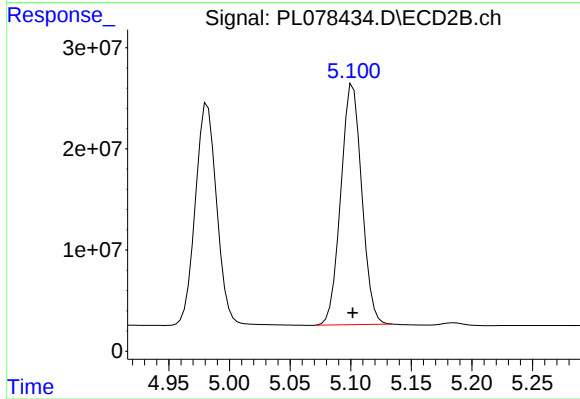
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 266396629
Conc: 96.89 ng/ml



#13 Dieldrin

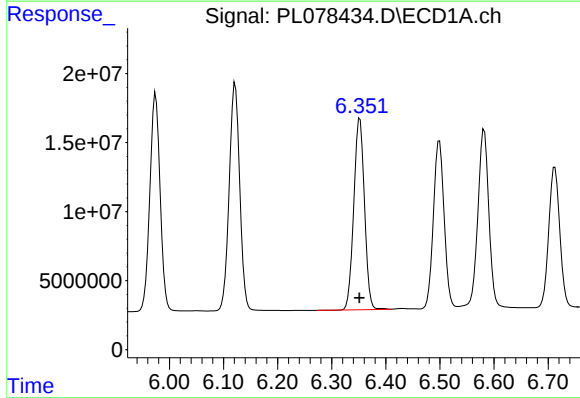
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 221512882
Conc: 99.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



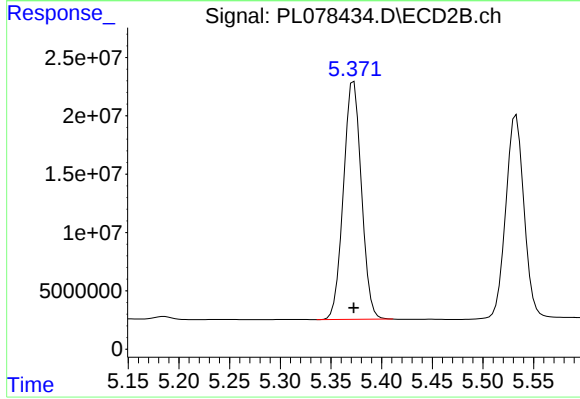
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 286328004
Conc: 96.07 ng/ml



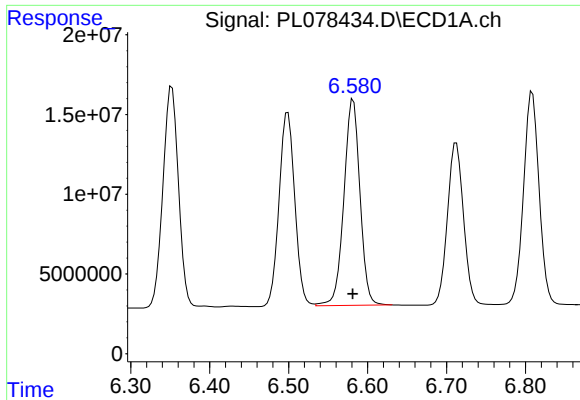
#14 Endrin

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 190064486
Conc: 99.01 ng/ml



#14 Endrin

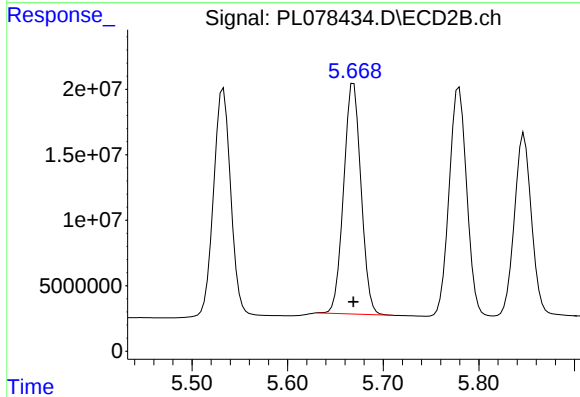
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 251120318
Conc: 95.54 ng/ml



#15 Endosulfan II

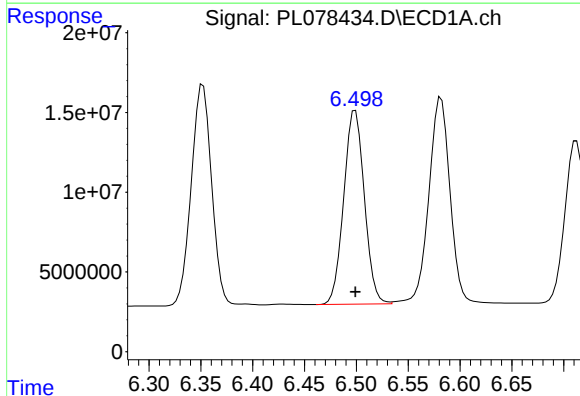
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 183043215
Conc: 94.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



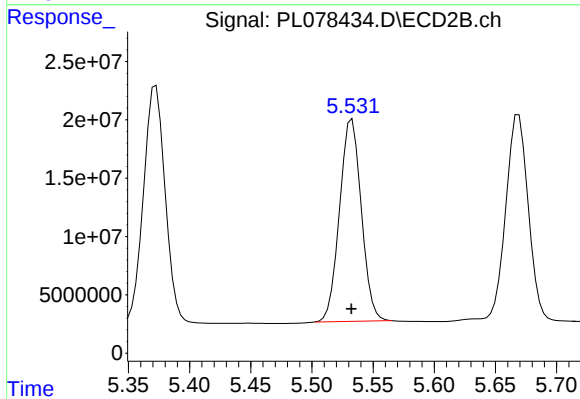
#15 Endosulfan II

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 222852397
Conc: 95.85 ng/ml



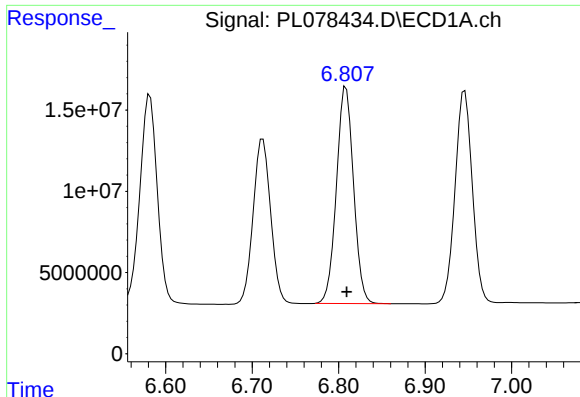
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 168233581
Conc: 99.06 ng/ml



#16 4,4'-DDD

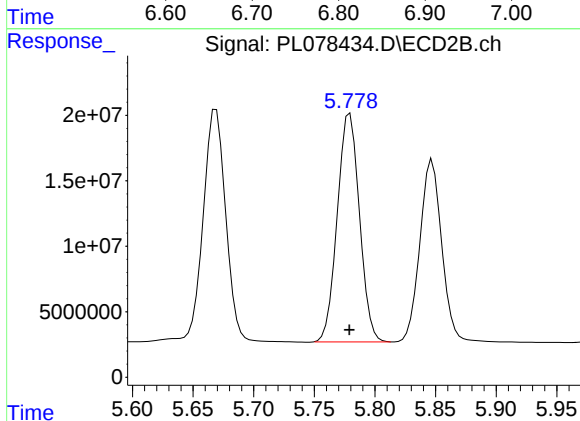
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 214610128
Conc: 96.15 ng/ml



#17 4,4'-DDT

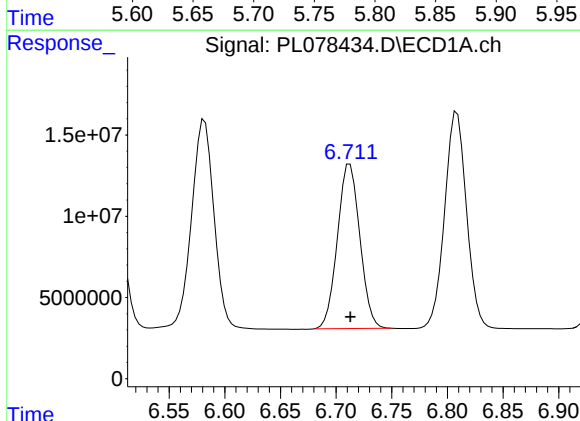
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 182324627
Conc: 99.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



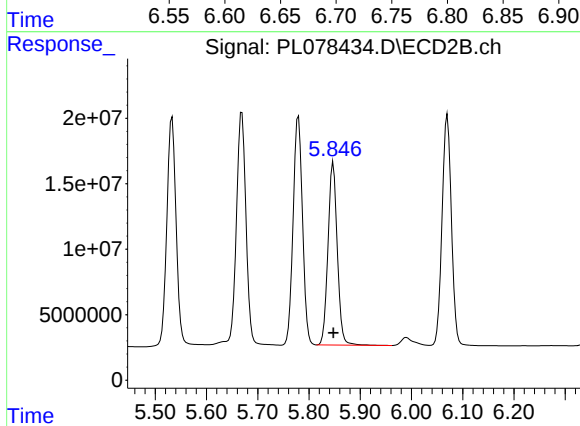
#17 4,4'-DDT

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 221885339
Conc: 98.41 ng/ml



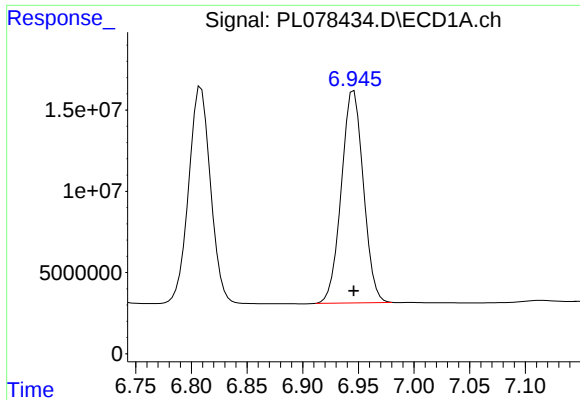
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 142318257
Conc: 96.06 ng/ml



#18 Endrin aldehyde

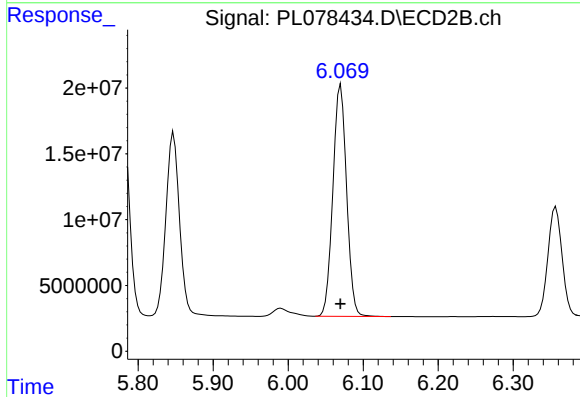
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 175341012
Conc: 94.10 ng/ml



#19 Endosulfan Sulfate

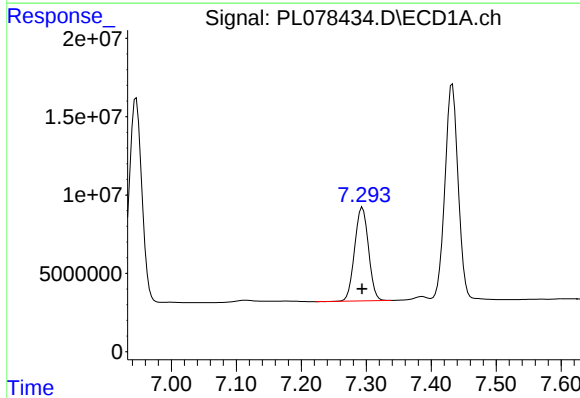
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 180327222
Conc: 96.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



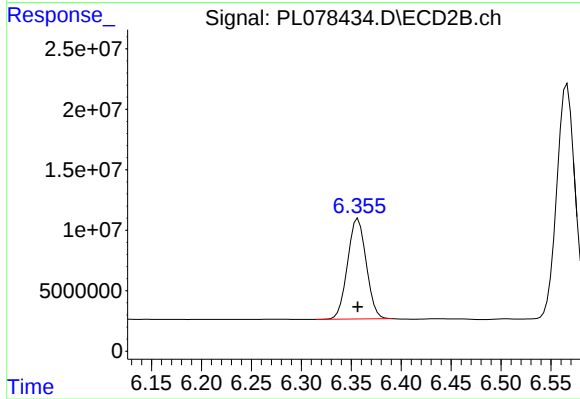
#19 Endosulfan Sulfate

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 223378867
Conc: 94.18 ng/ml



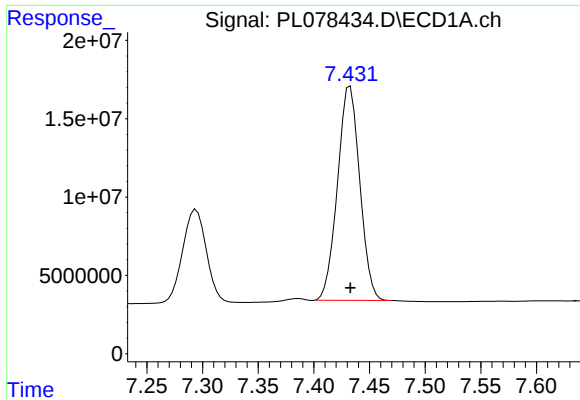
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 88248007
Conc: 94.88 ng/ml



#20 Methoxychlor

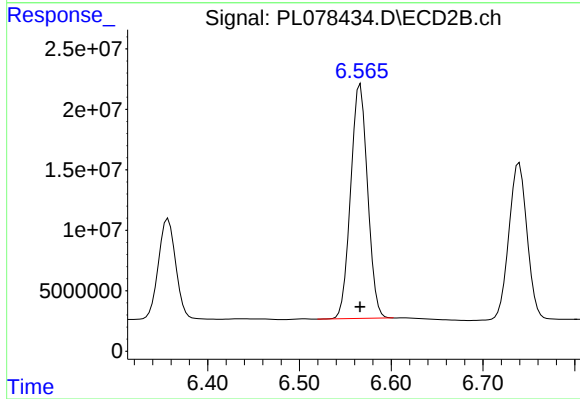
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 108088680
Conc: 92.44 ng/ml



#21 Endrin ketone

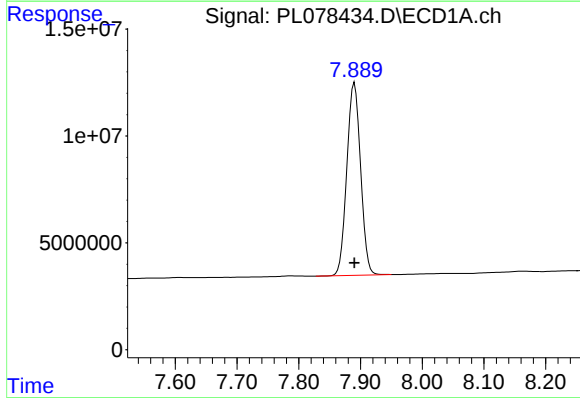
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 190342073
Conc: 97.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



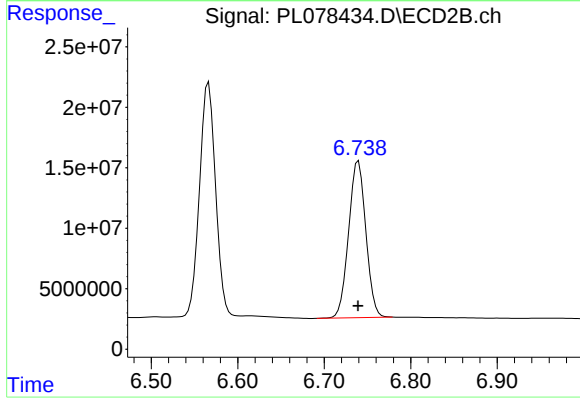
#21 Endrin ketone

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 248404722
Conc: 94.94 ng/ml



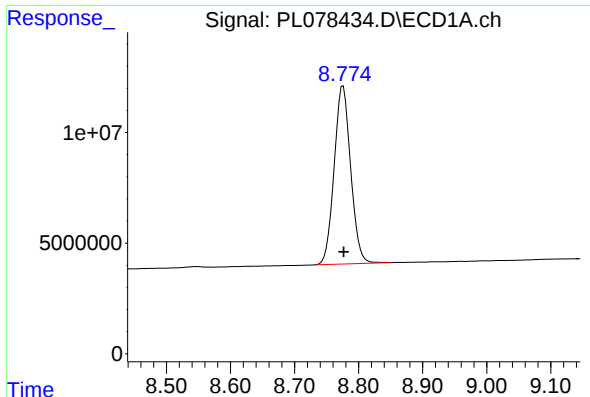
#22 Mirex

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 139829594
Conc: 93.91 ng/ml



#22 Mirex

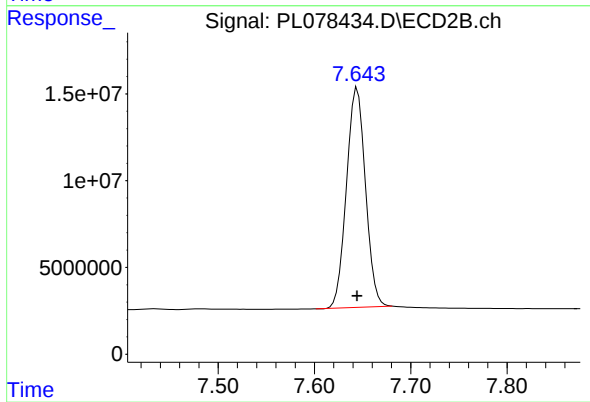
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 178935344
Conc: 92.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 144119705
Conc: 94.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 173226589
Conc: 92.37 ng/ml