

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
 Data File : PL063741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 09:33
 Operator : AR\AJ
 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: Dec 22 10:43:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 10:40:33 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...	3.440	4.113	300.4E6	254.5E6	98.197	97.697
28)	SA Decachlor...	8.183	9.274	248.6E6	180.0E6	92.030	92.059
Target Compounds							
2)	A alpha-BHC	3.875	4.515	516.4E6	386.8E6	101.204	102.495
3)	MA gamma-BHC...	4.156	4.806	478.8E6	357.3E6	101.087	100.978
4)	MA Heptachlor	4.457	5.319	426.5E6	317.4E6	99.657	98.958
5)	MB Aldrin	4.703	5.629	412.5E6	294.6E6	100.436	100.935
6)	B beta-BHC	4.405	4.981	184.1E6	152.0E6	96.326	93.197
7)	B delta-BHC	4.608	5.203	465.0E6	338.6E6	99.444	99.366
8)	B Heptachlo...	5.144	6.023	377.1E6	275.2E6	98.788	98.098
9)	A Endosulfan I	5.481	6.385	346.2E6	250.0E6	98.363	98.204
10)	B gamma-Chl...	5.371	6.258	383.3E6	276.5E6	99.229	98.829
11)	B alpha-Chl...	5.429	6.331	375.8E6	274.0E6	98.797	98.183
12)	B 4,4'-DDE	5.596	6.487	356.3E6	254.4E6	101.191	101.016
13)	MA Dieldrin	5.724	6.646	372.0E6	264.3E6	100.222	99.953
14)	MA Endrin	5.978	6.868	299.7E6	199.4E6	101.749	101.814
15)	B Endosulfa...	6.251	7.081	322.4E6	228.8E6	97.399	97.127
16)	A 4,4'-DDD	6.110	6.985	297.6E6	213.2E6	98.963	98.832
17)	MA 4,4'-DDT	6.350	7.285	281.5E6	200.4E6	102.838	101.558
18)	B Endrin al...	6.419	7.206	266.4E6	193.4E6	96.033	95.476
19)	B Endosulfa...	6.633	7.430	308.7E6	215.1E6	96.606	95.563
20)	A Methoxychlor	6.900	7.744	129.8E6	102.6E6	97.895	96.326
21)	B Endrin ke...	7.120	7.910	343.8E6	240.2E6	96.576	95.815
22)	Mirex	7.308	8.362	236.0E6	165.8E6	93.954	92.612

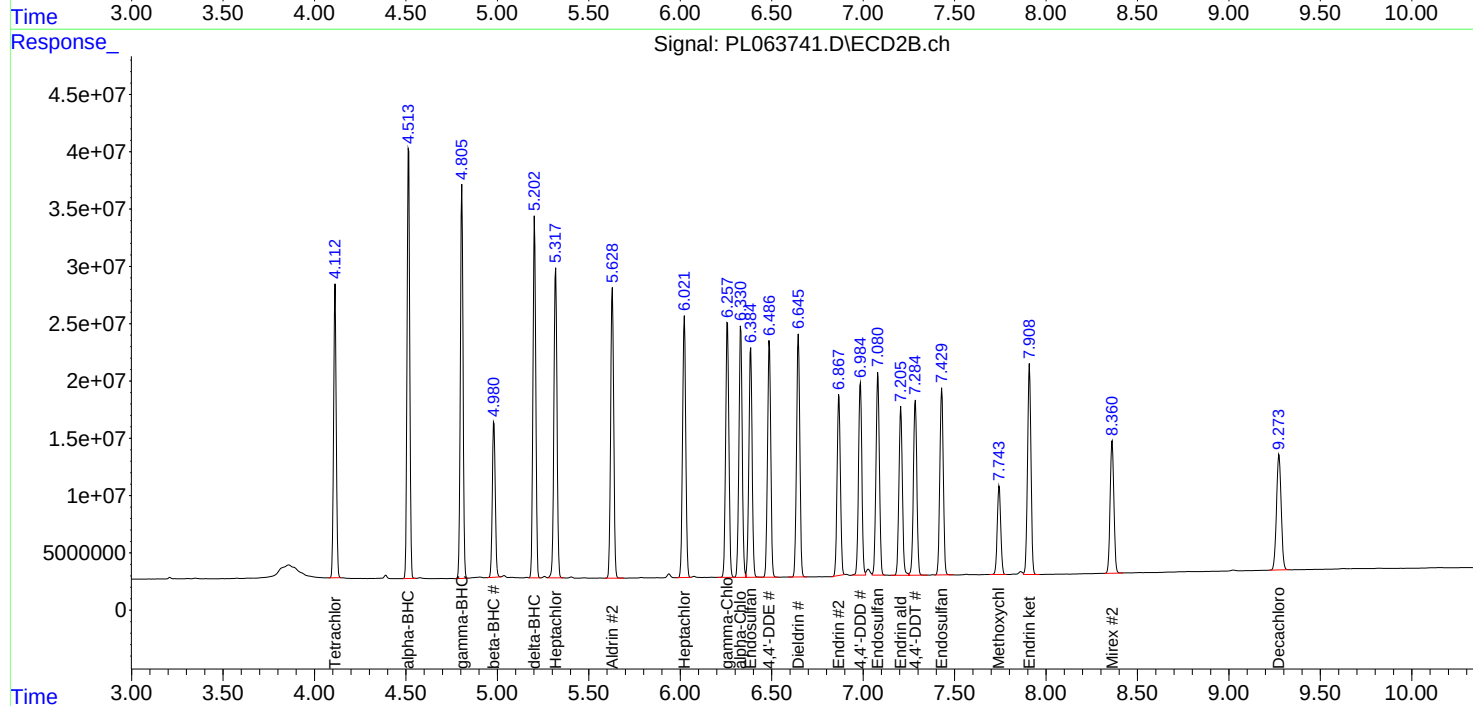
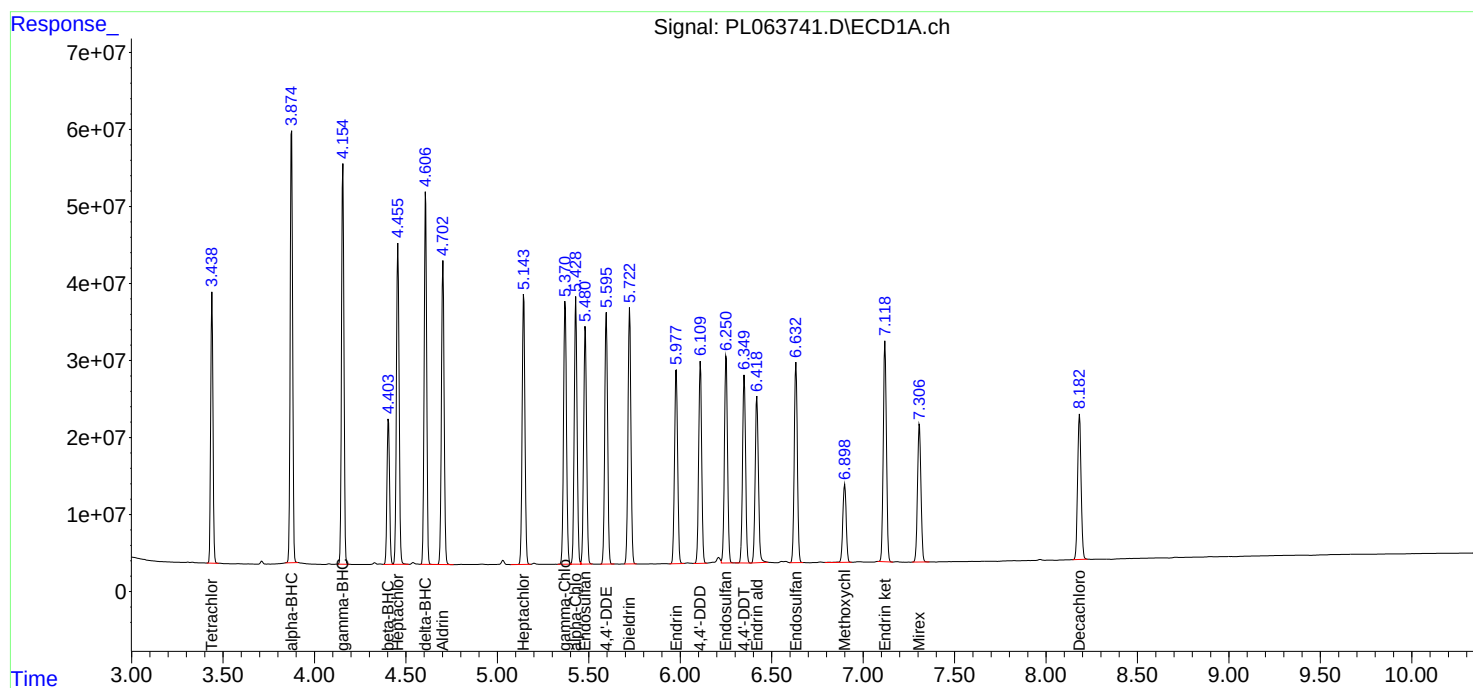
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

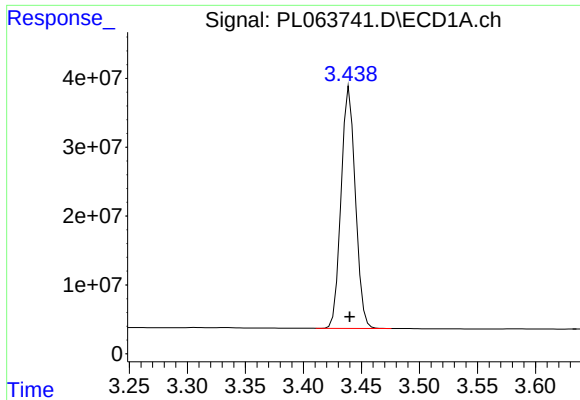
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
Data File : PL063741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 09:33
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 10:43:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 10:40:33 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

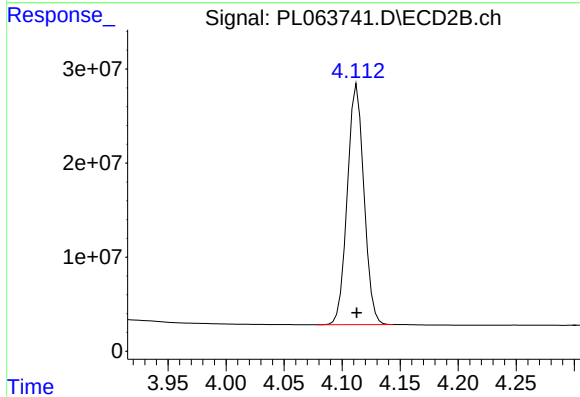




#1 Tetrachloro-m-xylene

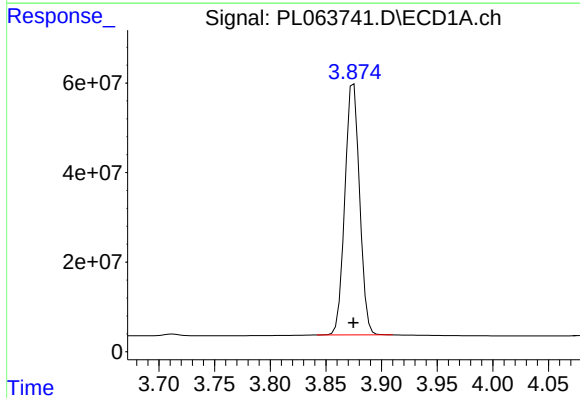
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 300419064
Conc: 98.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



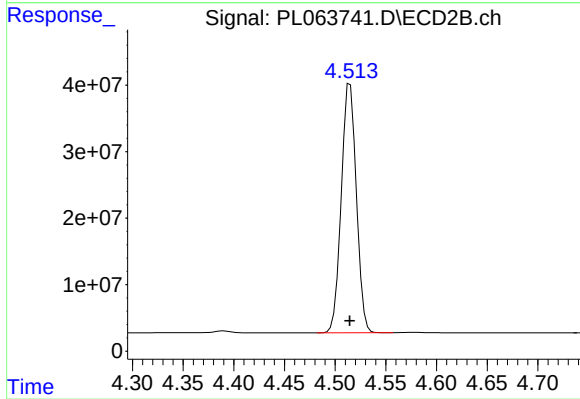
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 254481888
Conc: 97.70 ng/ml



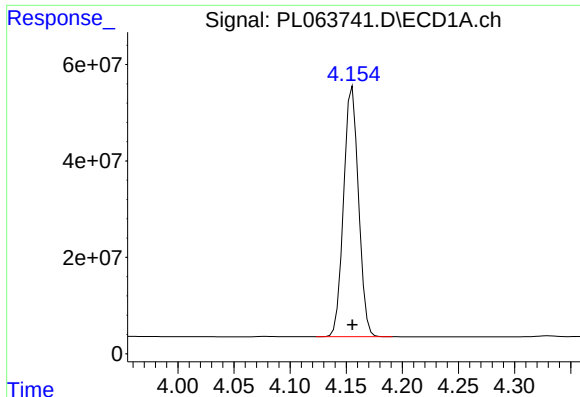
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 516449212
Conc: 101.20 ng/ml



#2 alpha-BHC

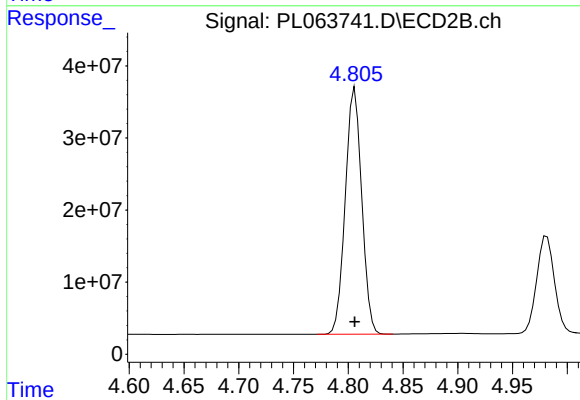
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 386799743
Conc: 102.49 ng/ml



#3 gamma-BHC (Lindane)

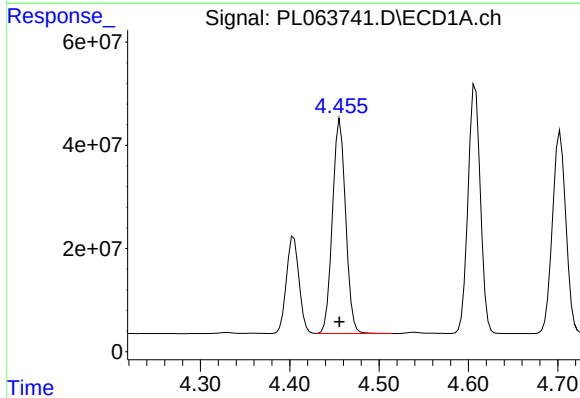
R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 478849225
Conc: 101.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



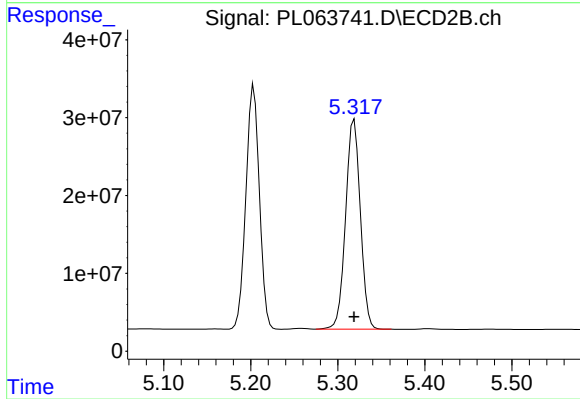
#3 gamma-BHC (Lindane)

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 357348459
Conc: 100.98 ng/ml



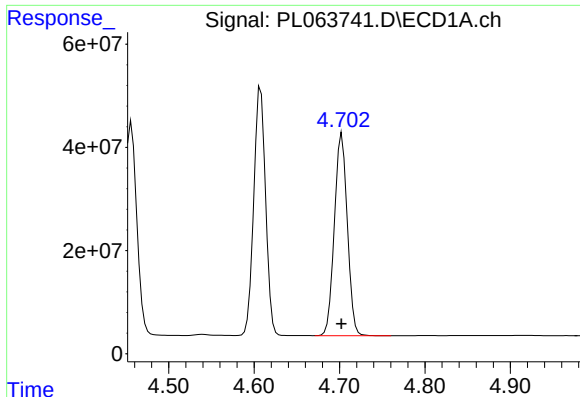
#4 Heptachlor

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 426459346
Conc: 99.66 ng/ml



#4 Heptachlor

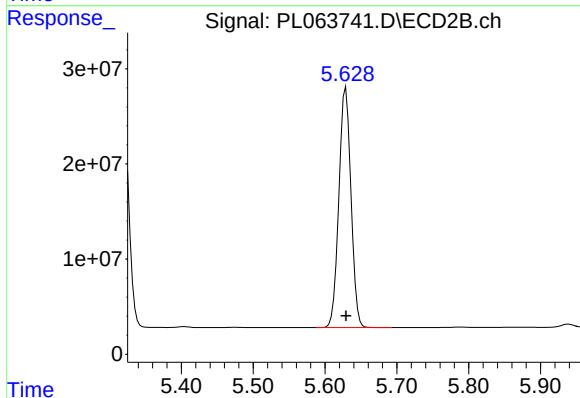
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 317375944
Conc: 98.96 ng/ml



#5 Aldrin

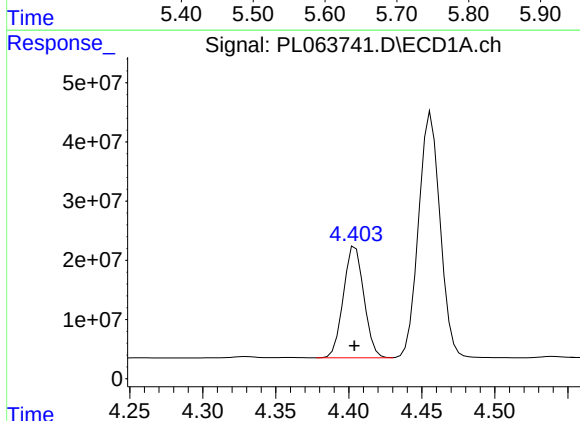
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 412459110
Conc: 100.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



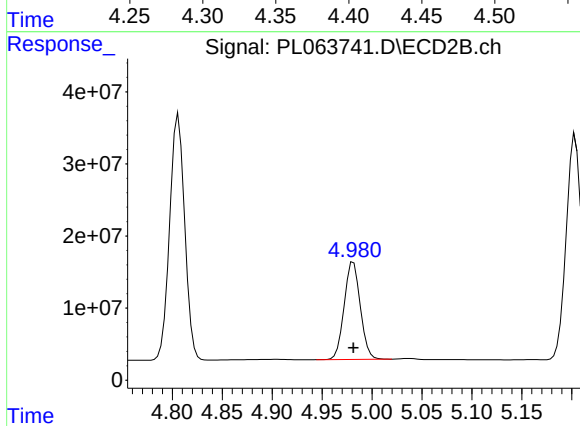
#5 Aldrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 294627210
Conc: 100.93 ng/ml



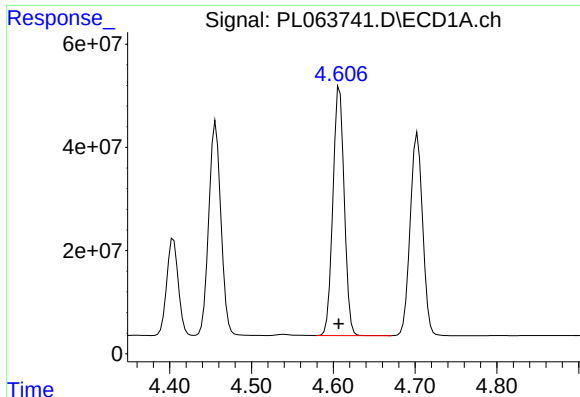
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 184133467
Conc: 96.33 ng/ml



#6 beta-BHC

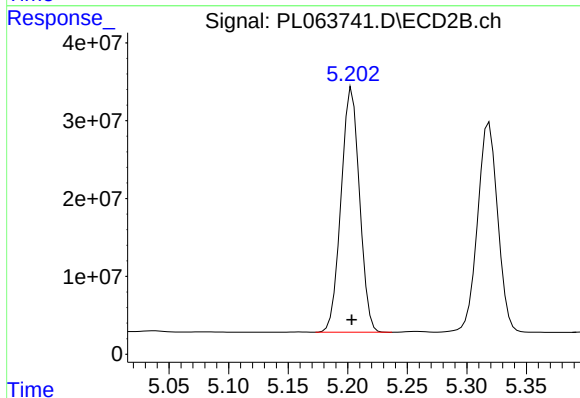
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 152009730
Conc: 93.20 ng/ml



#7 delta-BHC

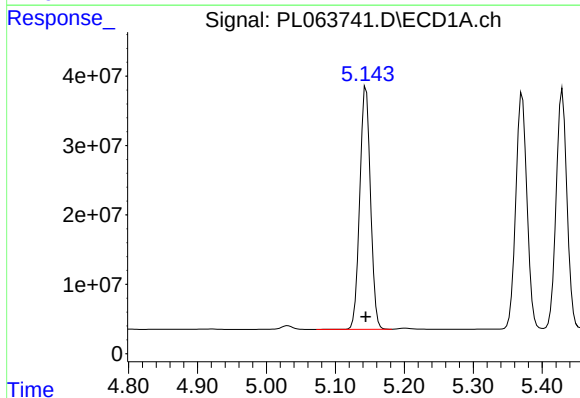
R.T.: 4.608 min
Delta R.T.: 0.001 min
Response: 465042435
Conc: 99.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



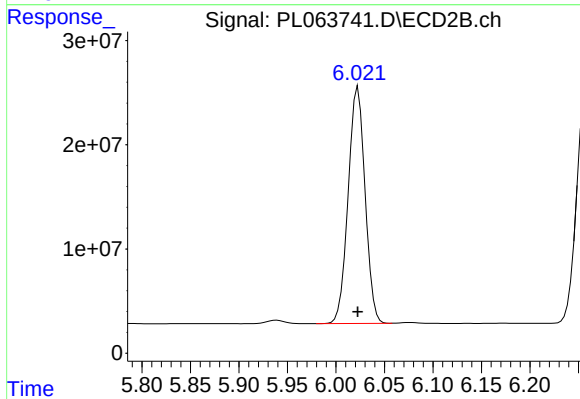
#7 delta-BHC

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 338647354
Conc: 99.37 ng/ml



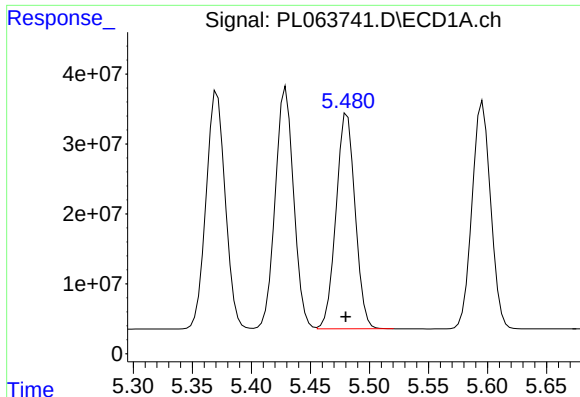
#8 Heptachlor epoxide

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 377119113
Conc: 98.79 ng/ml



#8 Heptachlor epoxide

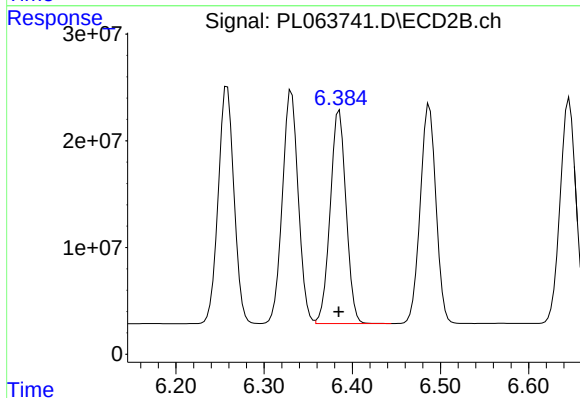
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 275176775
Conc: 98.10 ng/ml



#9 Endosulfan I

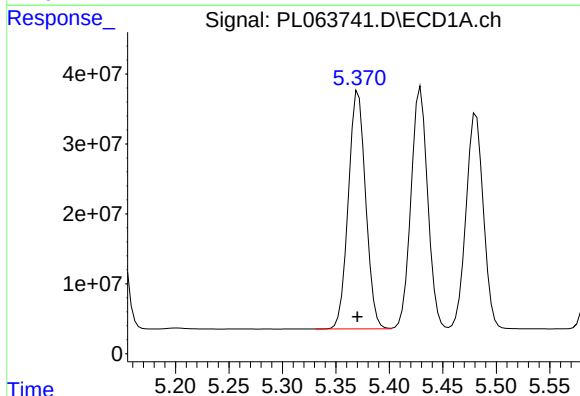
R.T.: 5.481 min
Delta R.T.: 0.001 min
Response: 346243557
Conc: 98.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



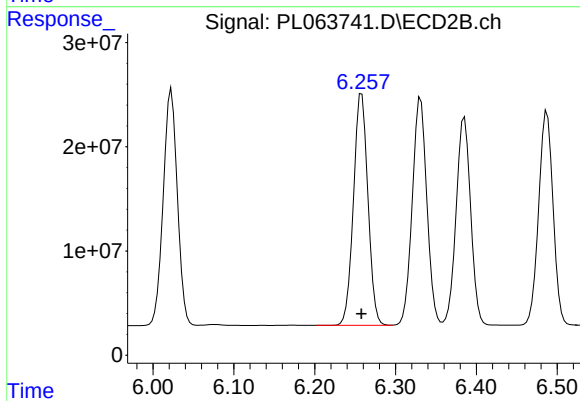
#9 Endosulfan I

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 249976144
Conc: 98.20 ng/ml



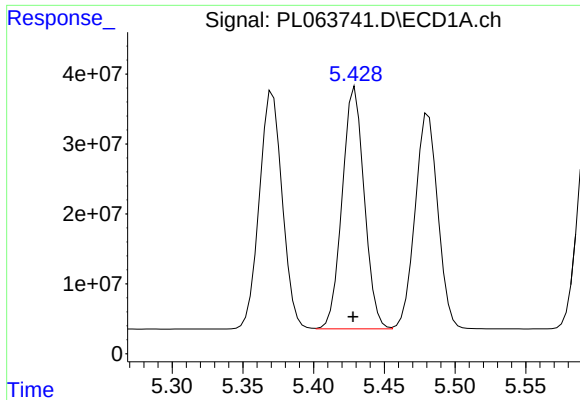
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 383343782
Conc: 99.23 ng/ml



#10 gamma-Chlordane

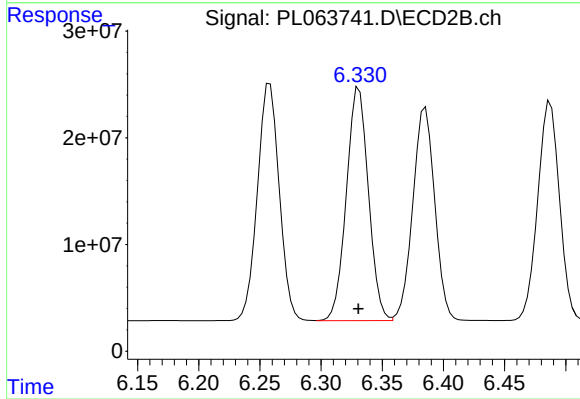
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 276510563
Conc: 98.83 ng/ml



#11 alpha-Chlordane

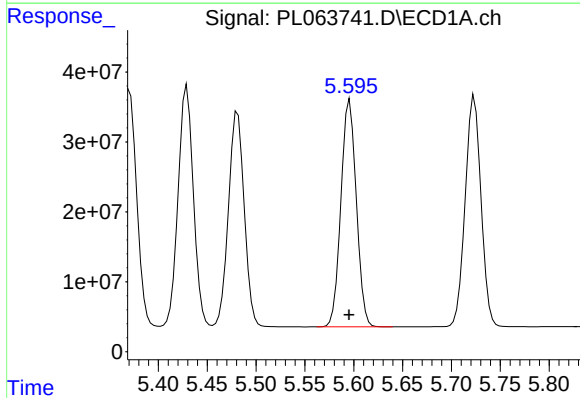
R.T.: 5.429 min
Delta R.T.: 0.001 min
Response: 375777014
Conc: 98.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



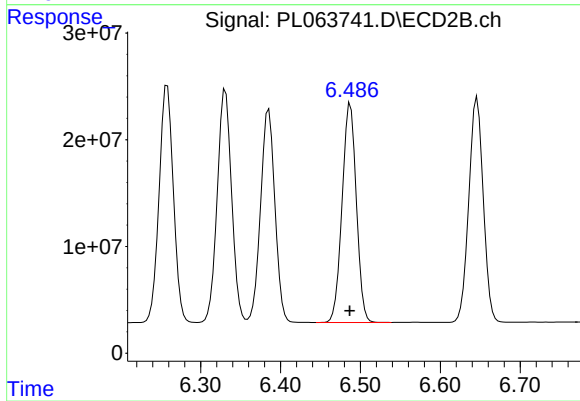
#11 alpha-Chlordane

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 274037635
Conc: 98.18 ng/ml



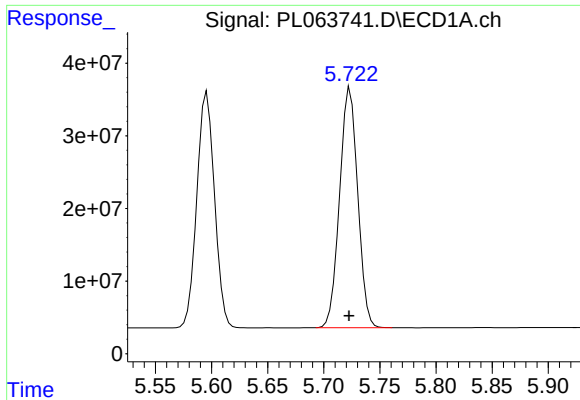
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 356339968
Conc: 101.19 ng/ml



#12 4,4'-DDE

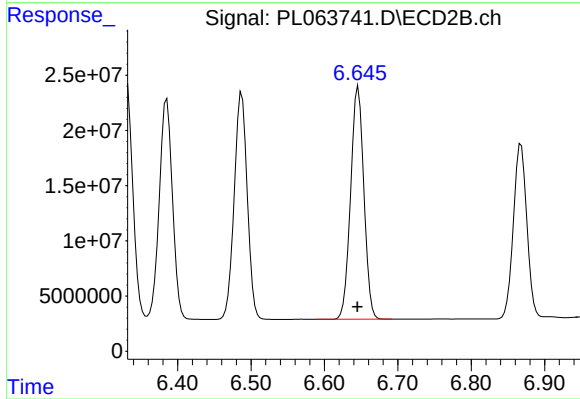
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 254449597
Conc: 101.02 ng/ml



#13 Dieldrin

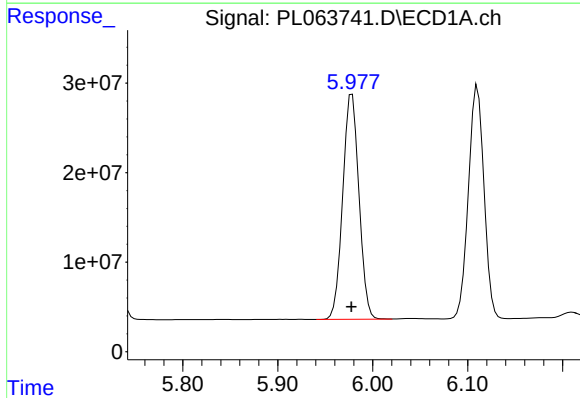
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 372035350
Conc: 100.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



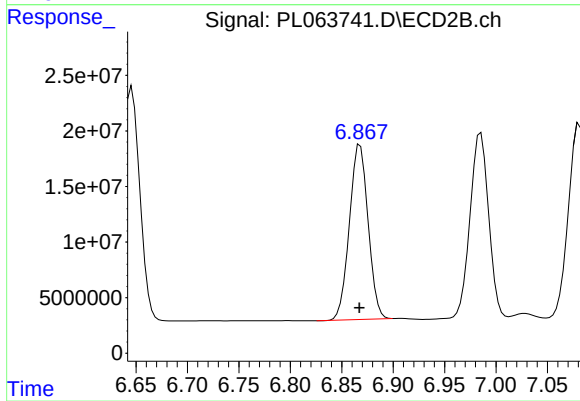
#13 Dieldrin

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 264330080
Conc: 99.95 ng/ml



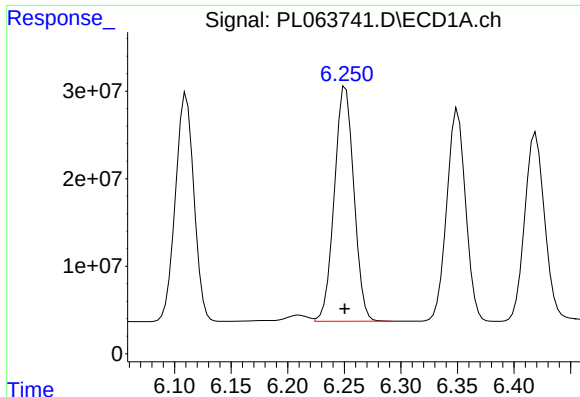
#14 Endrin

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 299715220
Conc: 101.75 ng/ml



#14 Endrin

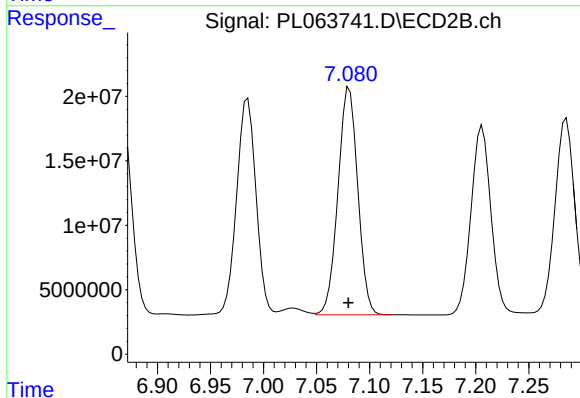
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 199439535
Conc: 101.81 ng/ml



#15 Endosulfan II

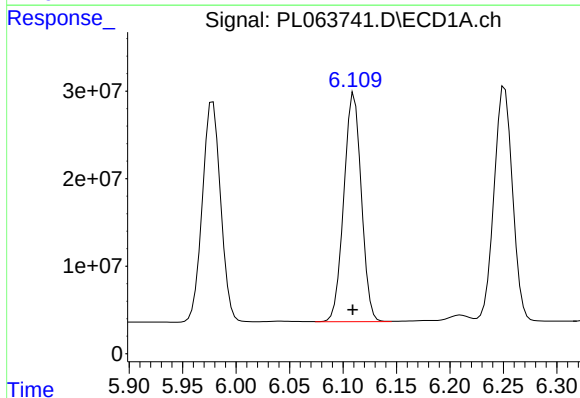
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 322444114
Conc: 97.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



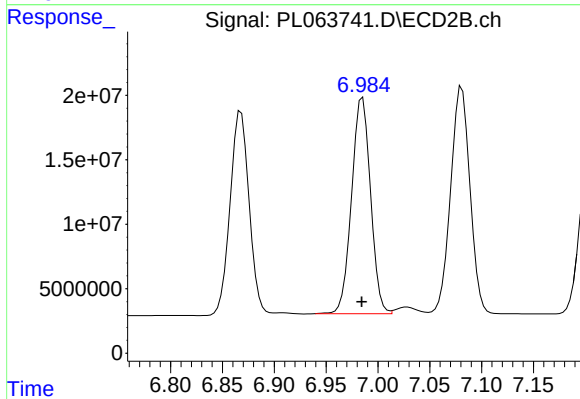
#15 Endosulfan II

R.T.: 7.081 min
Delta R.T.: 0.001 min
Response: 228798307
Conc: 97.13 ng/ml



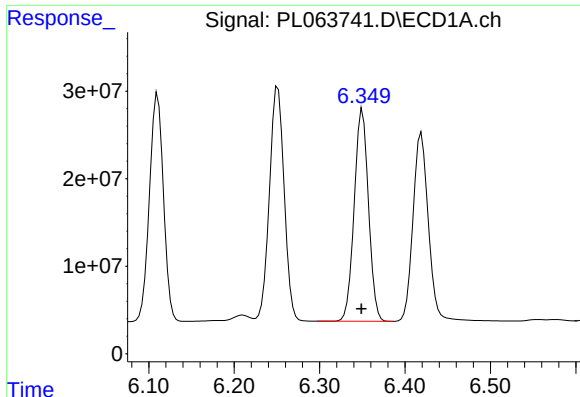
#16 4,4'-DDD

R.T.: 6.110 min
Delta R.T.: 0.001 min
Response: 297581407
Conc: 98.96 ng/ml



#16 4,4'-DDD

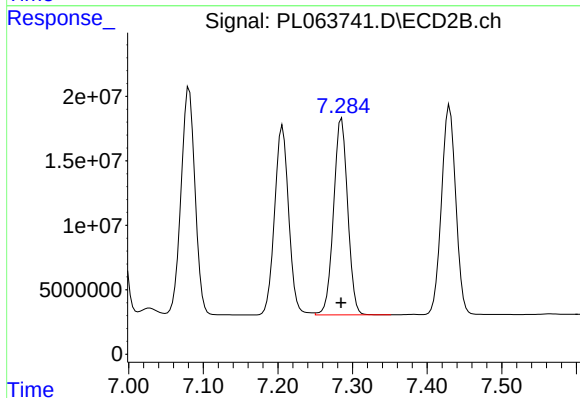
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 213245286
Conc: 98.83 ng/ml



#17 4,4'-DDT

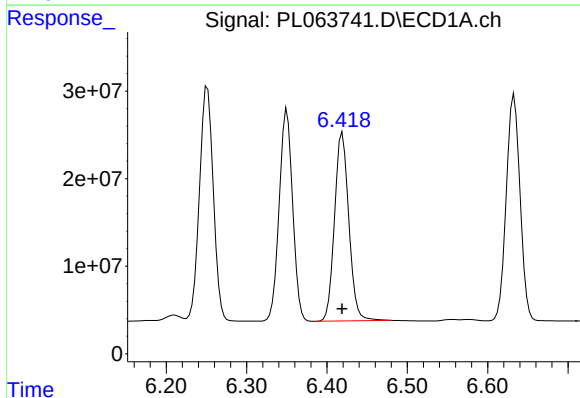
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 281465759
Conc: 102.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



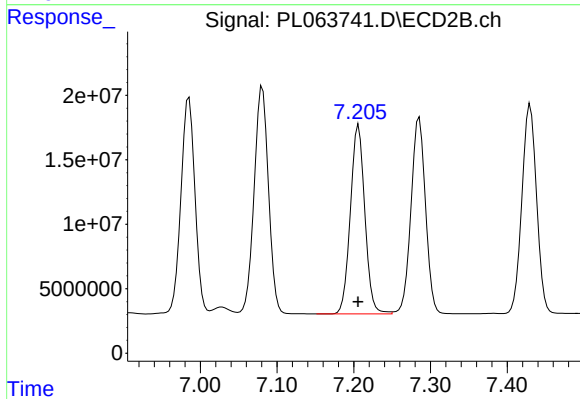
#17 4,4'-DDT

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 200443643
Conc: 101.56 ng/ml



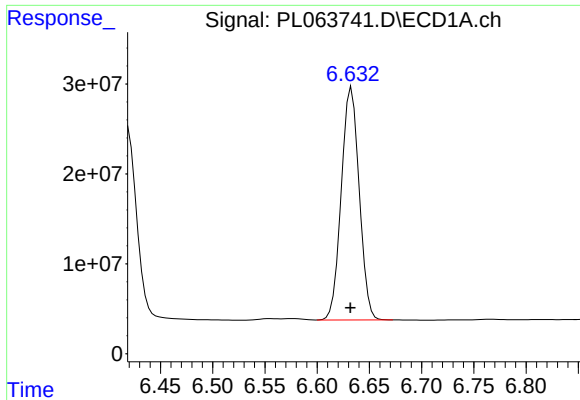
#18 Endrin aldehyde

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 266364294
Conc: 96.03 ng/ml



#18 Endrin aldehyde

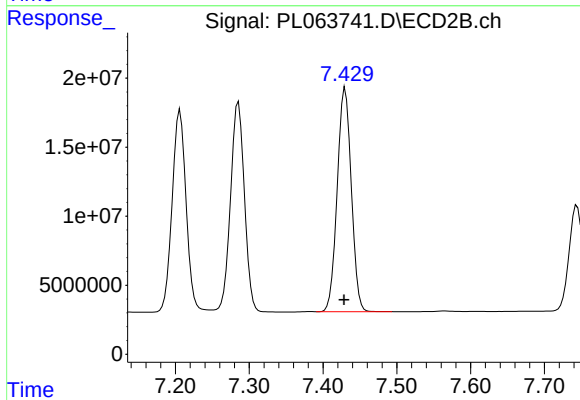
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 193388057
Conc: 95.48 ng/ml



#19 Endosulfan Sulfate

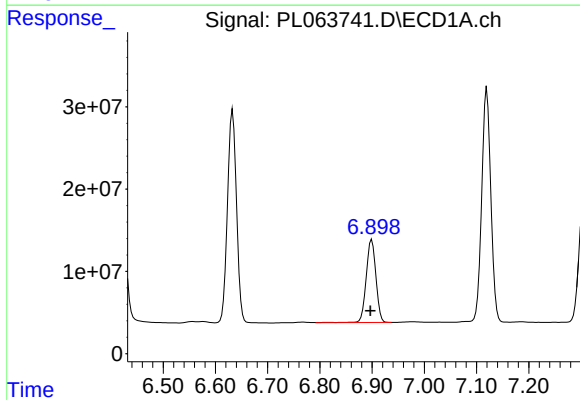
R.T.: 6.633 min
Delta R.T.: 0.001 min
Response: 308715088
Conc: 96.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



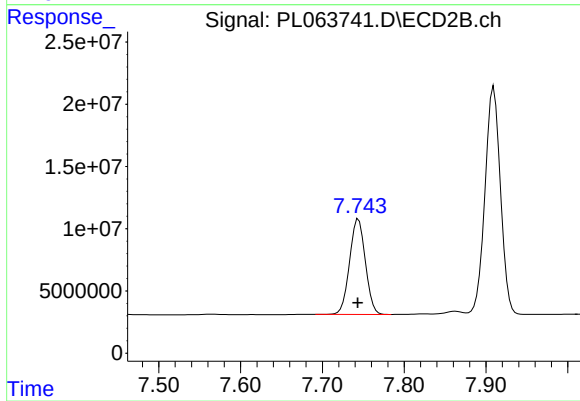
#19 Endosulfan Sulfate

R.T.: 7.430 min
Delta R.T.: 0.002 min
Response: 215062679
Conc: 95.56 ng/ml



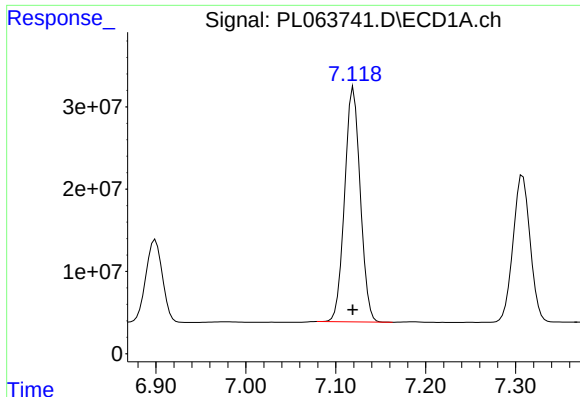
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 129778024
Conc: 97.89 ng/ml



#20 Methoxychlor

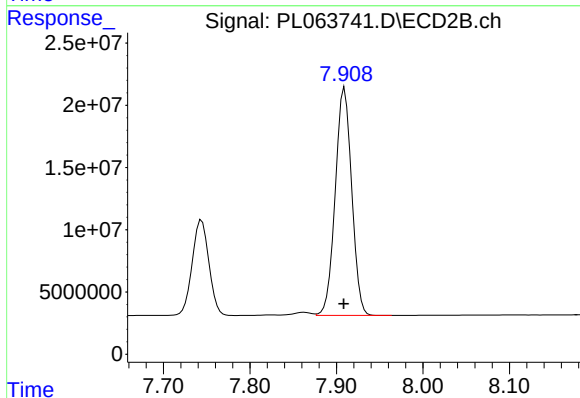
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 102574212
Conc: 96.33 ng/ml



#21 Endrin ketone

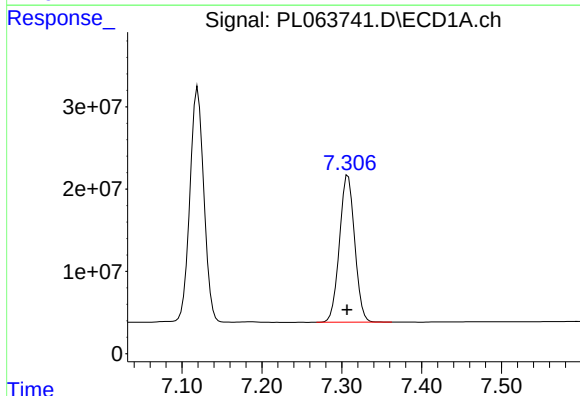
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 343753402
Conc: 96.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



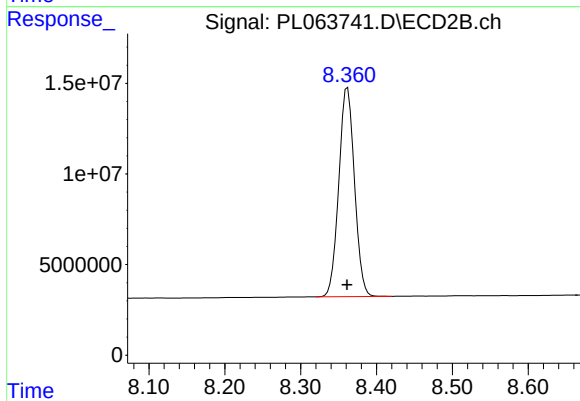
#21 Endrin ketone

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 240243547
Conc: 95.81 ng/ml



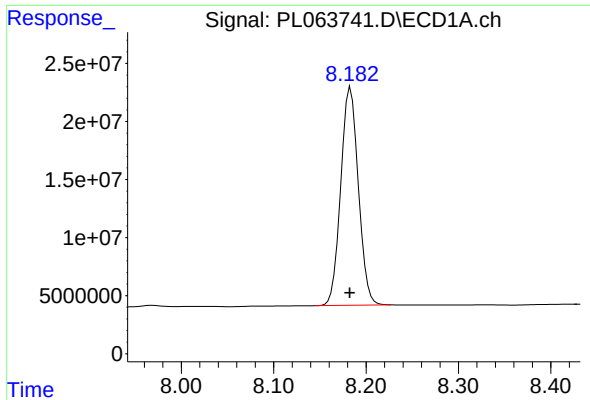
#22 Mirex

R.T.: 7.308 min
Delta R.T.: 0.001 min
Response: 236027063
Conc: 93.95 ng/ml



#22 Mirex

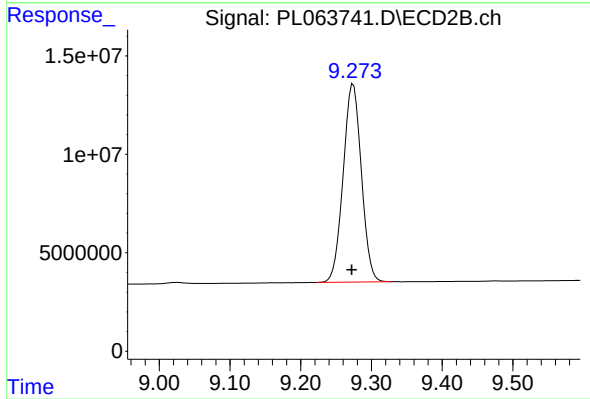
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 165839706
Conc: 92.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.183 min
Delta R.T.: 0.001 min
Response: 248575815
Conc: 92.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: 0.002 min
Response: 179950521
Conc: 92.06 ng/ml