

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 19:07
 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: Apr 10 01:13:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 01:12:32 2021
 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...	3.448	4.154	237.8E6	290.0E6	97.420	99.595
28)	SA Decachlor...	8.177	9.353	199.7E6	185.5E6	92.148	95.850
Target Compounds							
2)	A alpha-BHC	3.883	4.559	387.7E6	405.8E6	100.235	104.386
3)	MA gamma-BHC...	4.163	4.852	362.3E6	378.1E6	100.004	102.776
4)	MA Heptachlor	4.463	5.368	372.8E6	357.7E6	98.363	100.342
5)	MB Aldrin	4.708	5.680	353.4E6	324.9E6	99.325	102.359
6)	B beta-BHC	4.411	5.028	153.0E6	169.7E6	93.580	91.218
7)	B delta-BHC	4.612	5.251	365.6E6	358.0E6	99.071	101.224
8)	B Heptachlo...	5.148	6.075	323.1E6	293.5E6	97.294	99.966
9)	A Endosulfan I	5.481	6.439	302.9E6	261.4E6	96.875	99.744
10)	B gamma-Chl...	5.373	6.311	328.8E6	288.9E6	98.387	100.133
11)	B alpha-Chl...	5.431	6.384	321.8E6	282.0E6	97.285	99.063
12)	B 4,4'-DDE	5.597	6.540	314.5E6	265.6E6	99.831	102.425
13)	MA Dieldrin	5.723	6.701	336.8E6	269.5E6	98.001	101.984
14)	MA Endrin	5.976	6.923	287.1E6	199.4E6	95.905	99.463
15)	B Endosulfa...	6.247	7.137	283.5E6	216.2E6	95.095	99.345
16)	A 4,4'-DDD	6.107	7.040	286.7E6	216.0E6	98.768	101.148
17)	MA 4,4'-DDT	6.347	7.341	286.4E6	201.7E6	98.256	101.635
18)	B Endrin al...	6.415	7.263	219.0E6	173.5E6	94.208	97.594
19)	B Endosulfa...	6.627	7.487	290.4E6	215.1E6	93.659	97.972
20)	A Methoxychlor	6.893	7.801	148.1E6	104.1E6	91.888	96.960
21)	B Endrin ke...	7.111	7.968	305.3E6	228.5E6	94.290	100.411
22)	Mirex	7.302	8.423	232.7E6	161.4E6	90.771	94.492

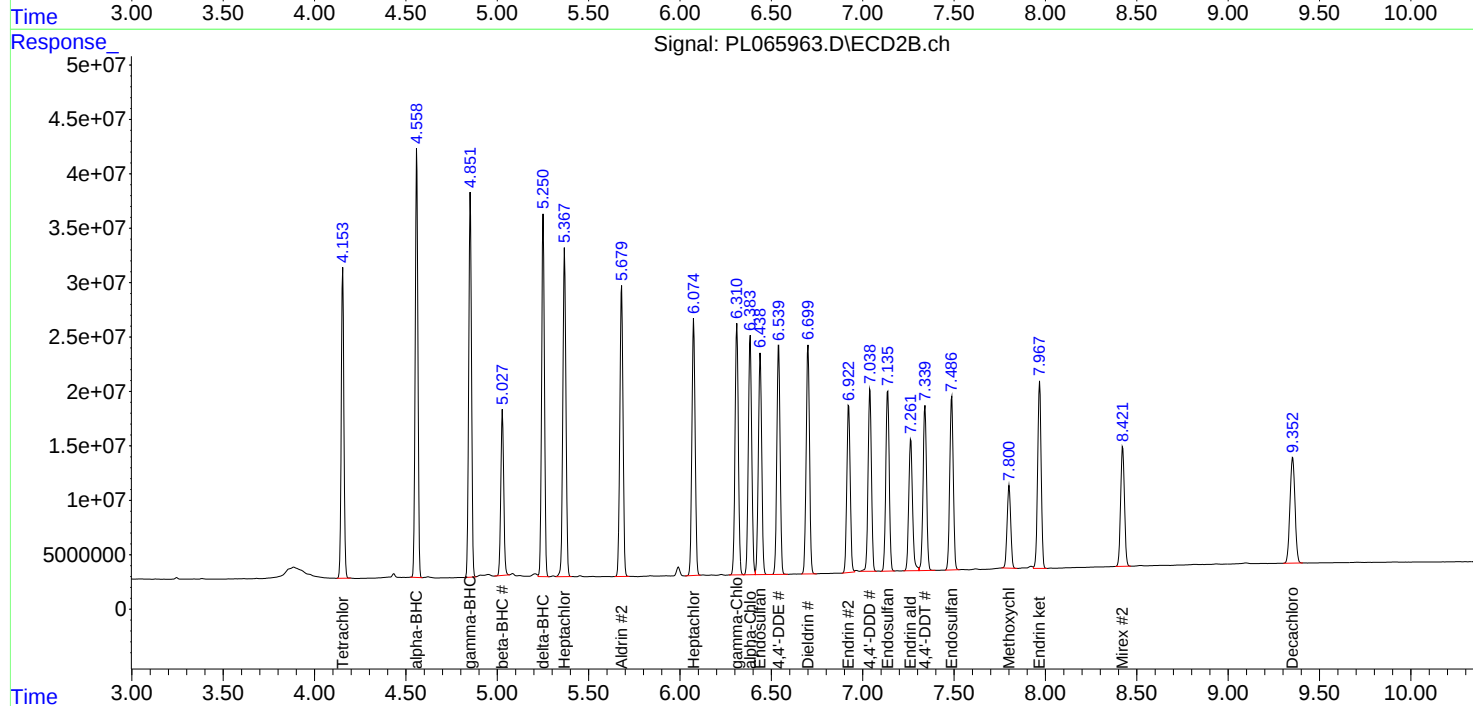
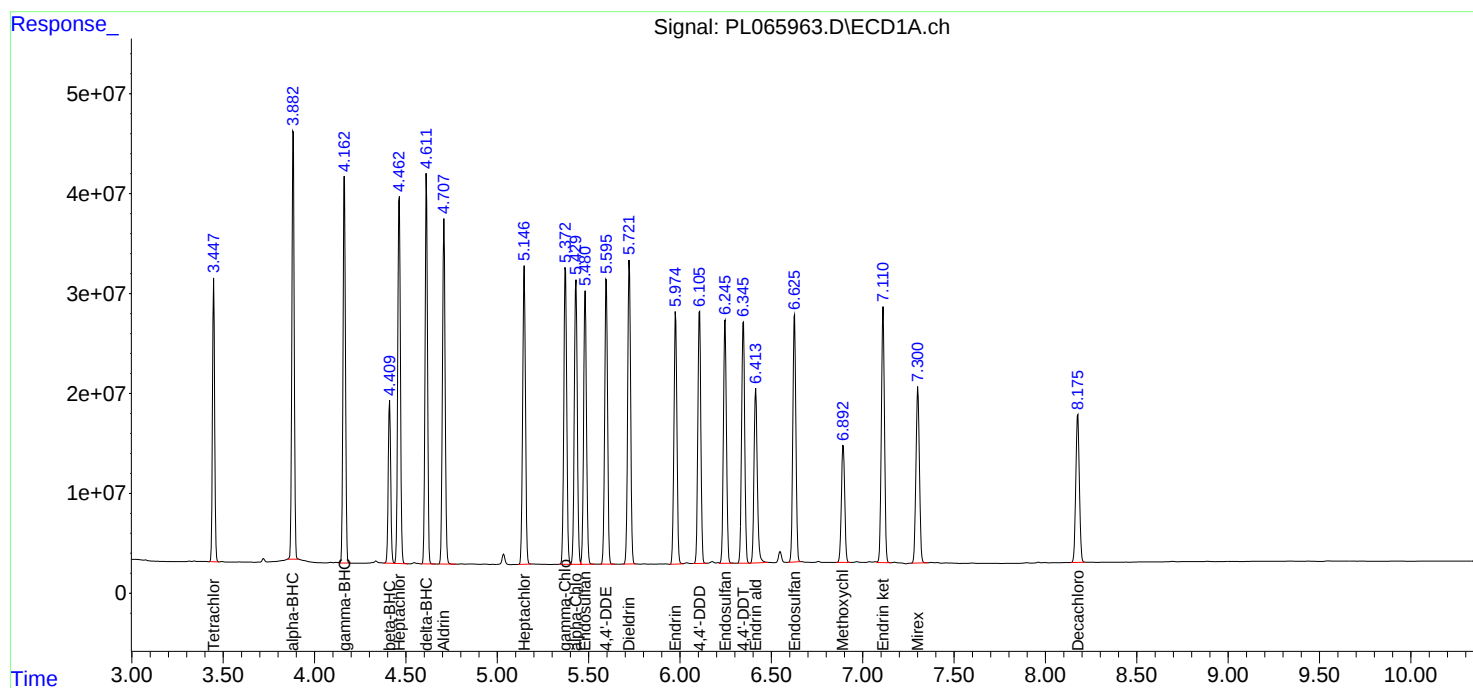
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

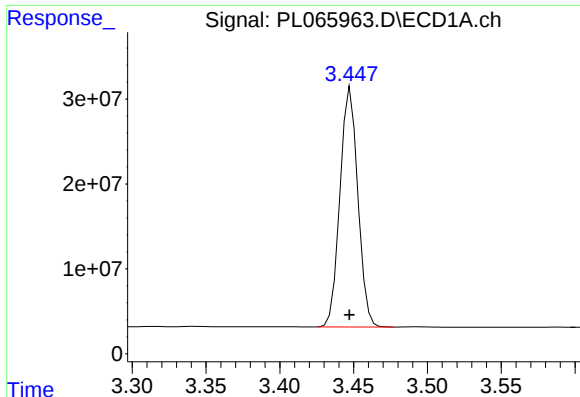
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 19:07
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:13:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 01:12:32 2021
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

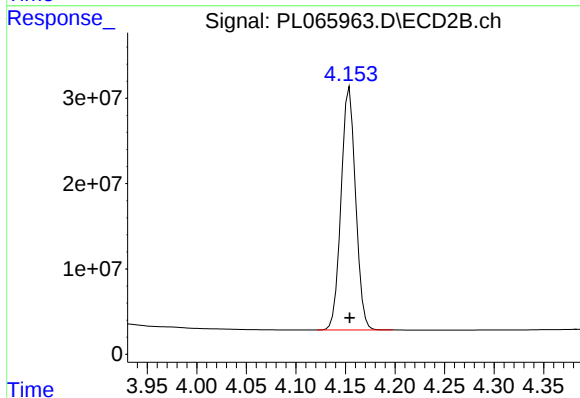




#1 Tetrachloro-m-xylene

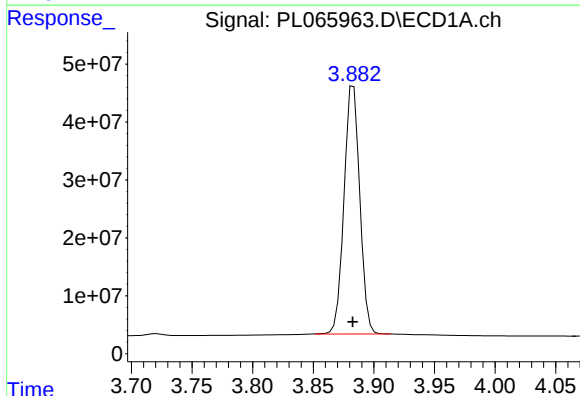
R.T.: 3.448 min
Delta R.T.: 0.001 min
Response: 237772492
Conc: 97.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



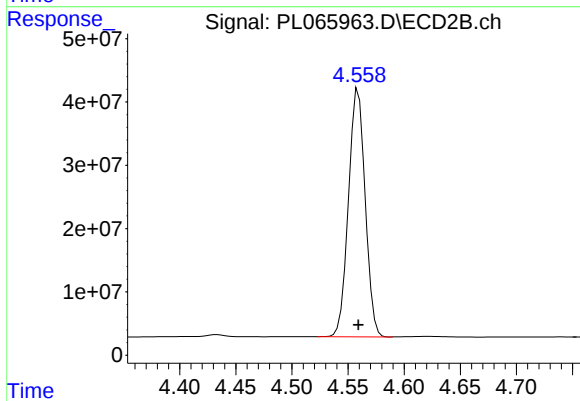
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 290024305
Conc: 99.59 ng/ml



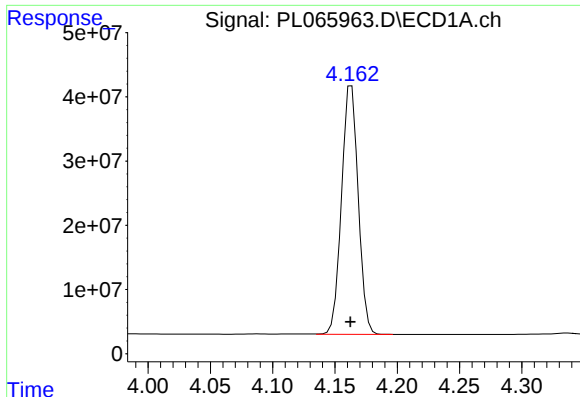
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 387688365
Conc: 100.23 ng/ml



#2 alpha-BHC

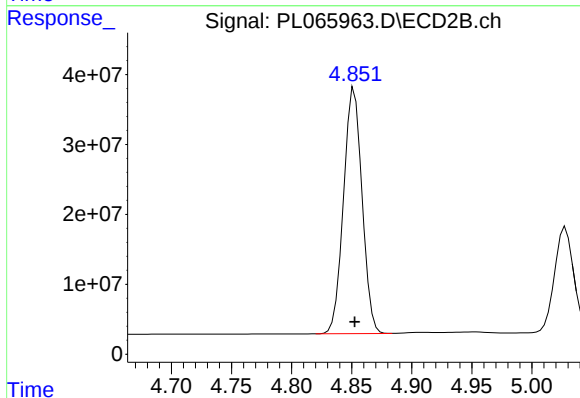
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 405827453
Conc: 104.39 ng/ml



#3 gamma-BHC (Lindane)

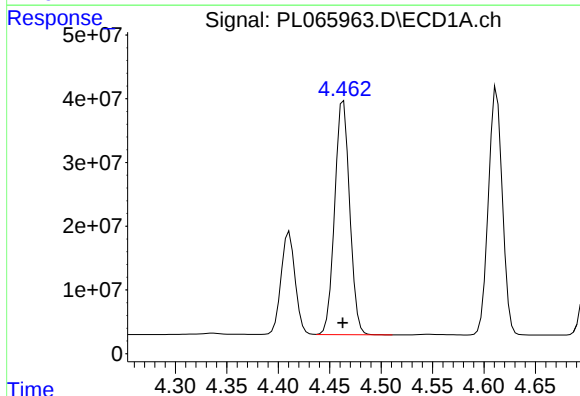
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 362289165
Conc: 100.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



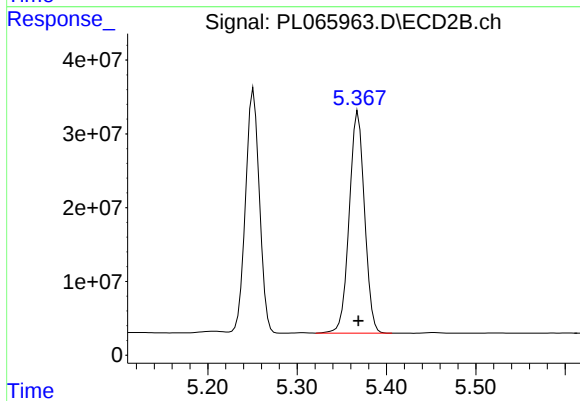
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 378137192
Conc: 102.78 ng/ml



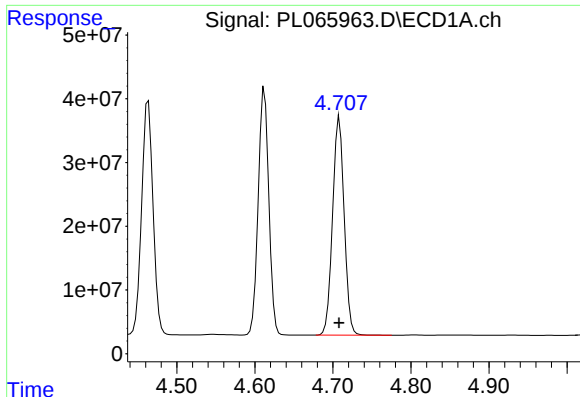
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 372830995
Conc: 98.36 ng/ml



#4 Heptachlor

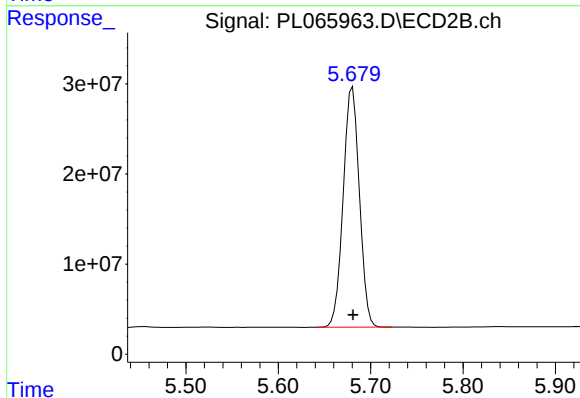
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 357679955
Conc: 100.34 ng/ml



#5 Aldrin

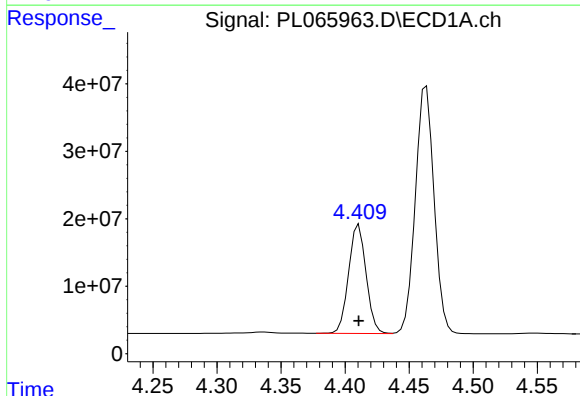
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 353433972
Conc: 99.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



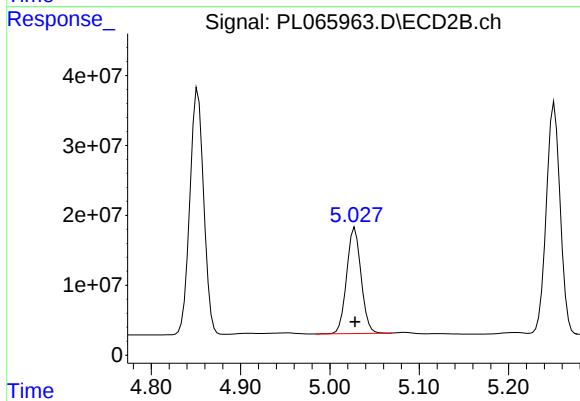
#5 Aldrin

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 324863888
Conc: 102.36 ng/ml



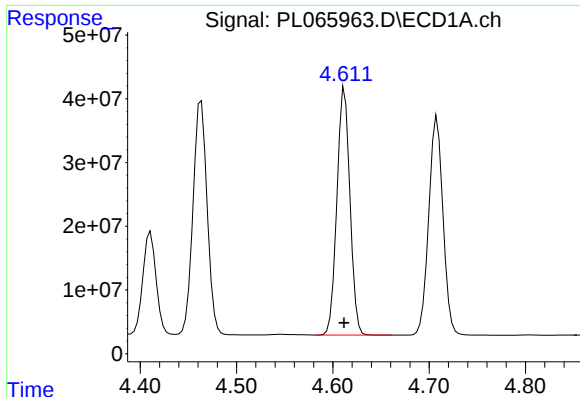
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 153014135
Conc: 93.58 ng/ml



#6 beta-BHC

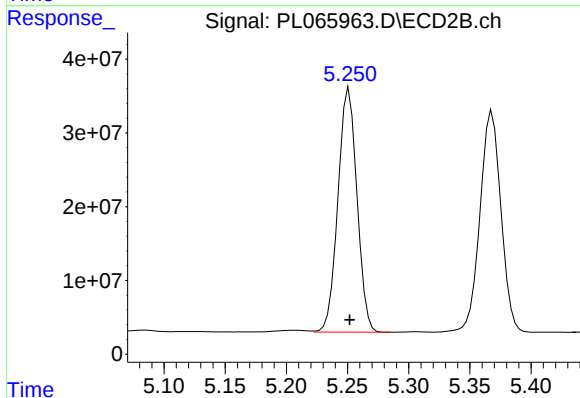
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 169698448
Conc: 91.22 ng/ml



#7 delta-BHC

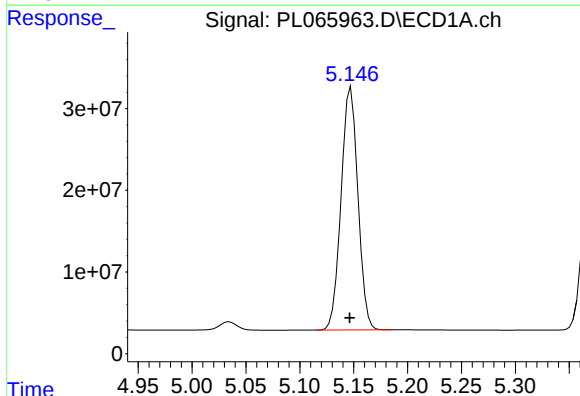
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 365572214
Conc: 99.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



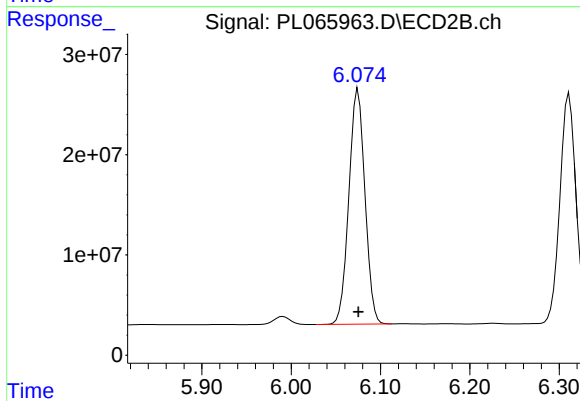
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 357986429
Conc: 101.22 ng/ml



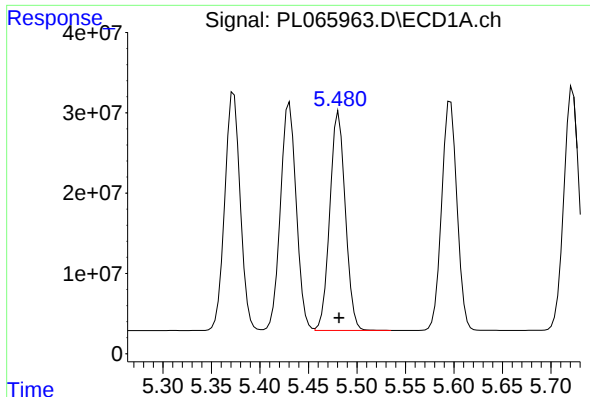
#8 Heptachlor epoxide

R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 323088960
Conc: 97.29 ng/ml



#8 Heptachlor epoxide

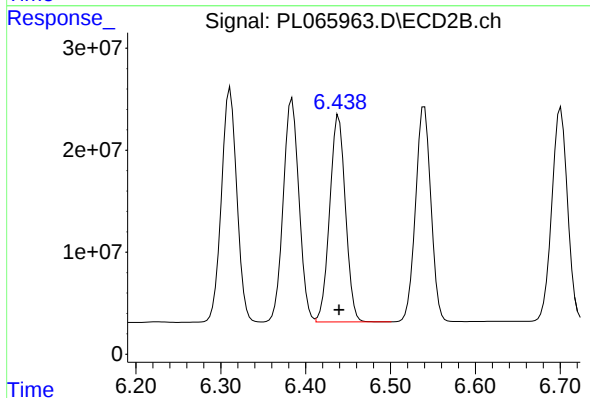
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 293468145
Conc: 99.97 ng/ml



#9 Endosulfan I

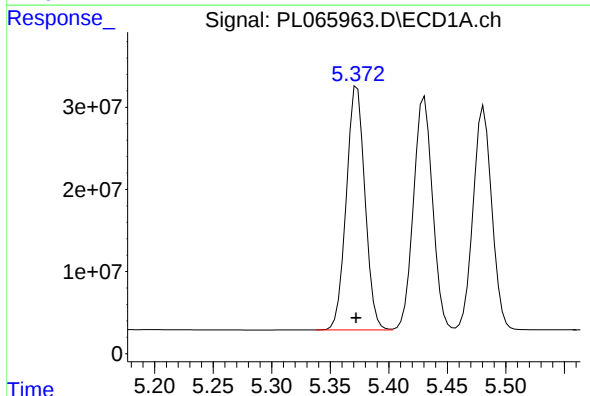
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 302890400
Conc: 96.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



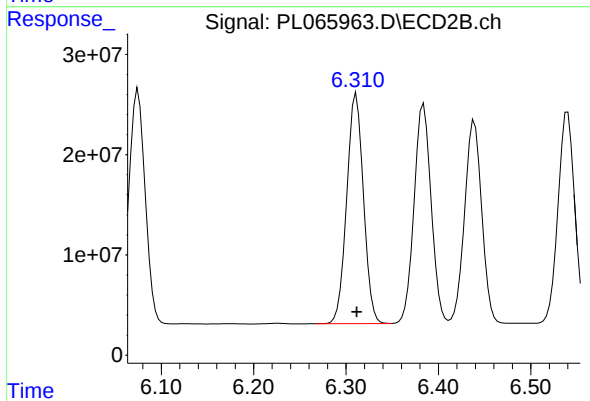
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 261372220
Conc: 99.74 ng/ml



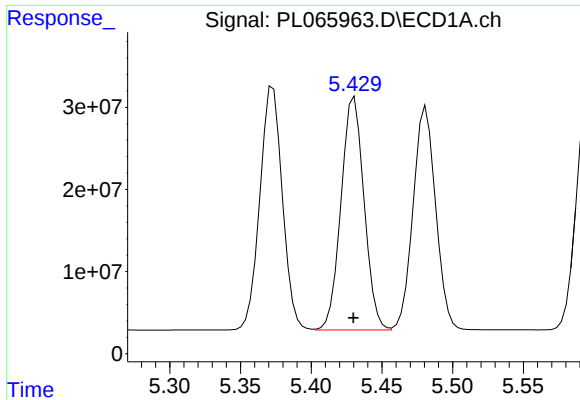
#10 gamma-Chlordane

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 328833482
Conc: 98.39 ng/ml



#10 gamma-Chlordane

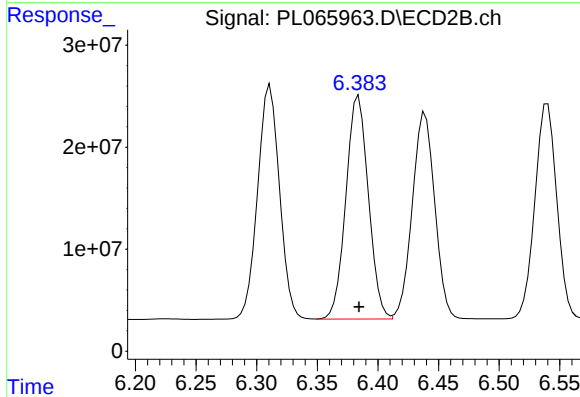
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 288942185
Conc: 100.13 ng/ml



#11 alpha-Chlordane

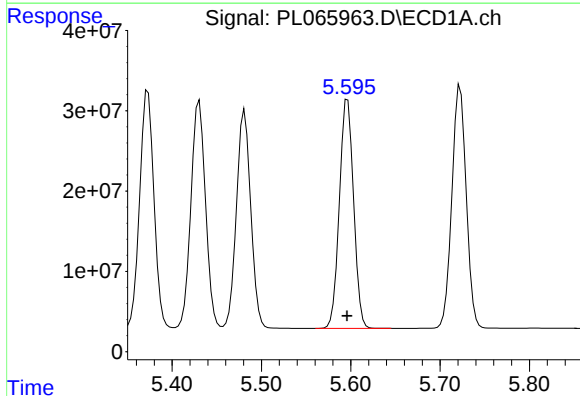
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 321813448
Conc: 97.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



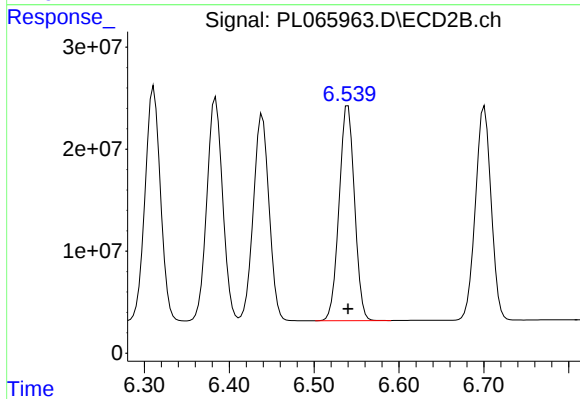
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 282033039
Conc: 99.06 ng/ml



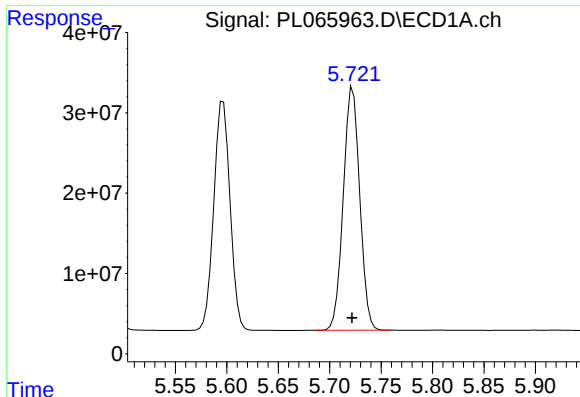
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 314521531
Conc: 99.83 ng/ml



#12 4,4'-DDE

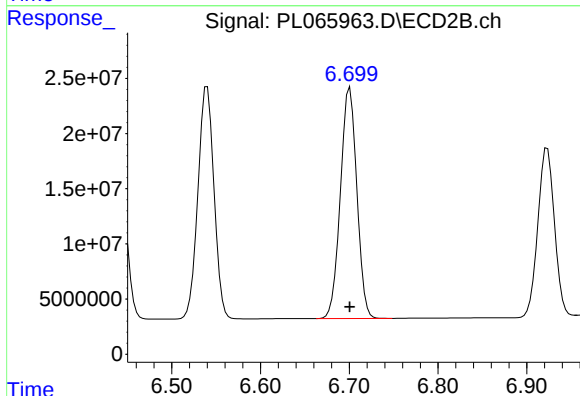
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 265625193
Conc: 102.42 ng/ml



#13 Dieldrin

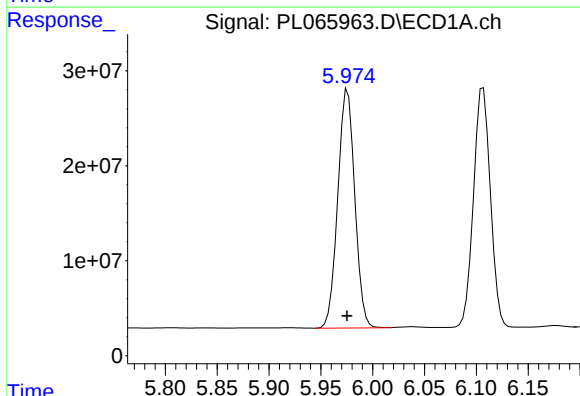
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 336798302
Conc: 98.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



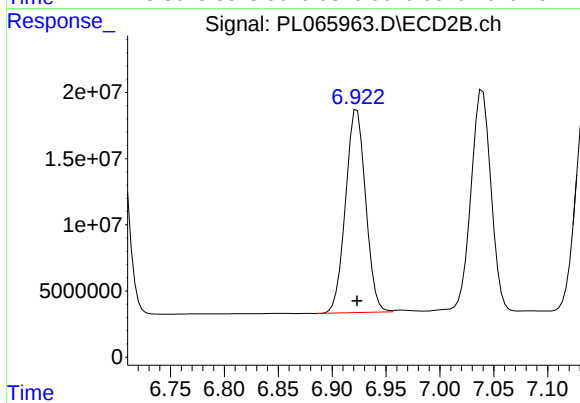
#13 Dieldrin

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 269466635
Conc: 101.98 ng/ml



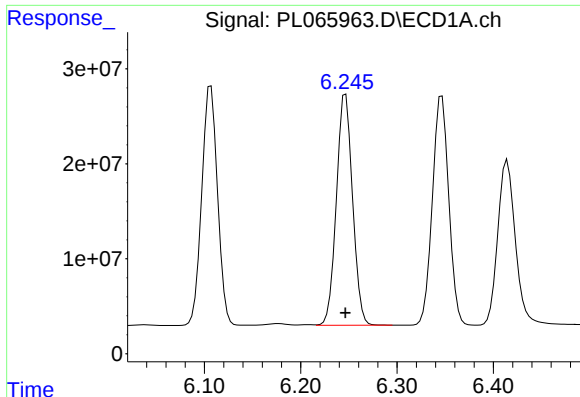
#14 Endrin

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 287091253
Conc: 95.90 ng/ml



#14 Endrin

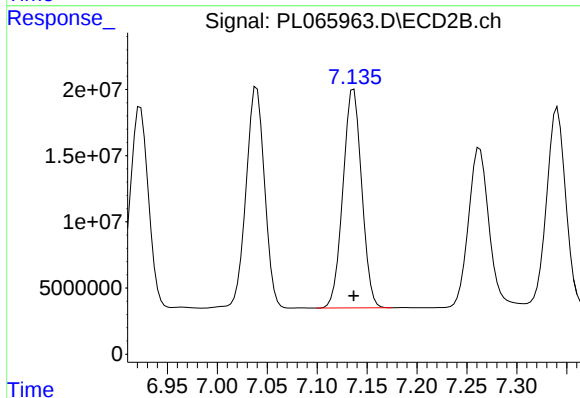
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 199390967
Conc: 99.46 ng/ml



#15 Endosulfan II

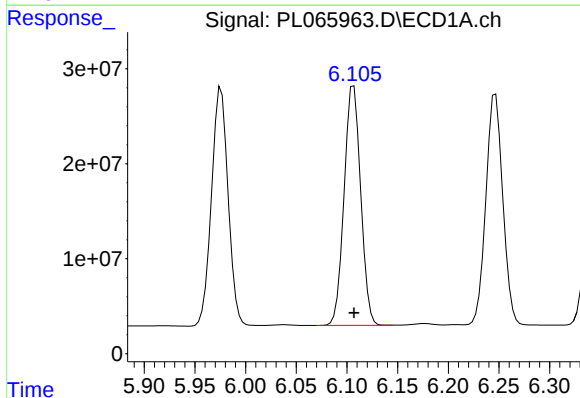
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 283515626
Conc: 95.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



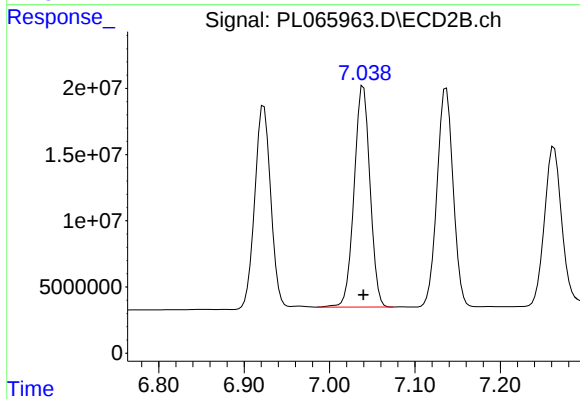
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 216204566
Conc: 99.34 ng/ml



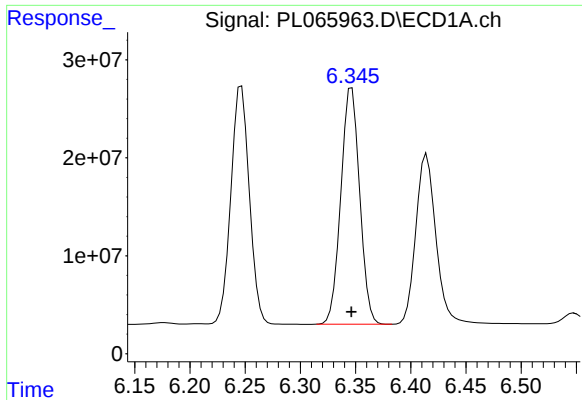
#16 4,4'-DDD

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 286668624
Conc: 98.77 ng/ml



#16 4,4'-DDD

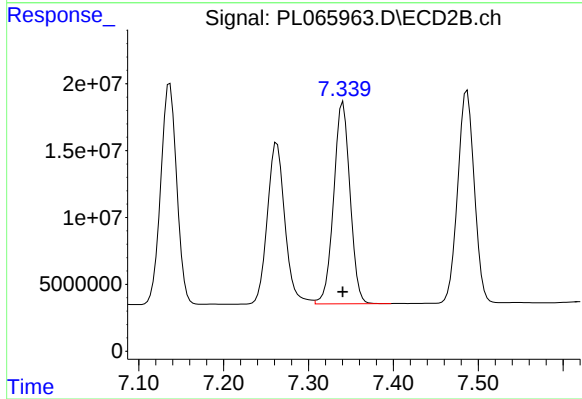
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 215953437
Conc: 101.15 ng/ml



#17 4,4'-DDT

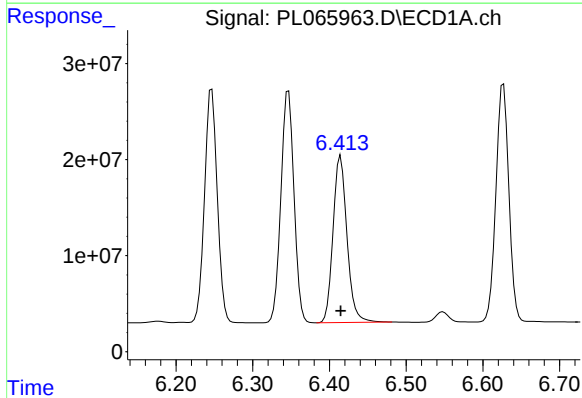
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 286412283
Conc: 98.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



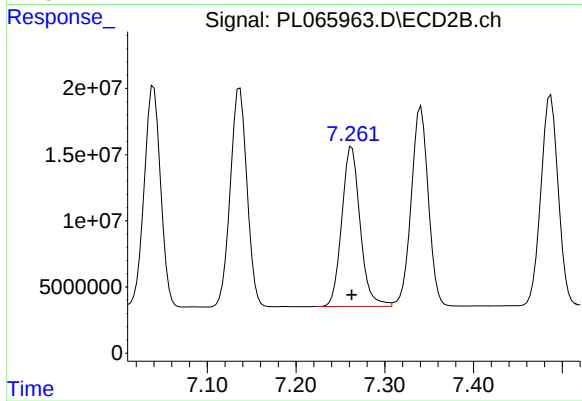
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 201653215
Conc: 101.63 ng/ml



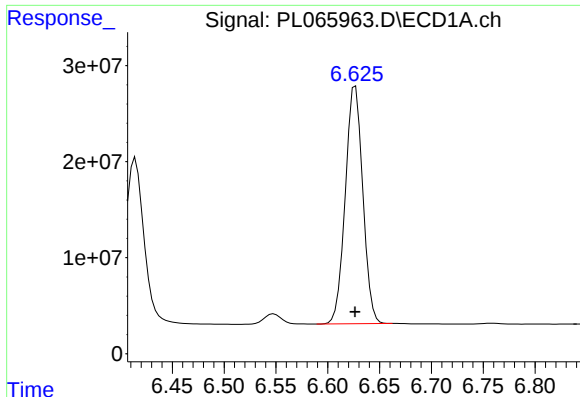
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 218956578
Conc: 94.21 ng/ml



#18 Endrin aldehyde

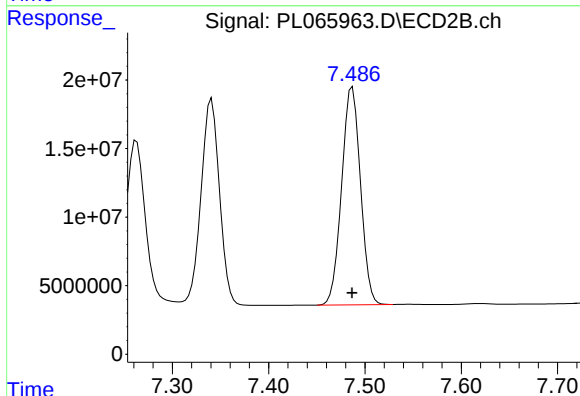
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 173522720
Conc: 97.59 ng/ml



#19 Endosulfan Sulfate

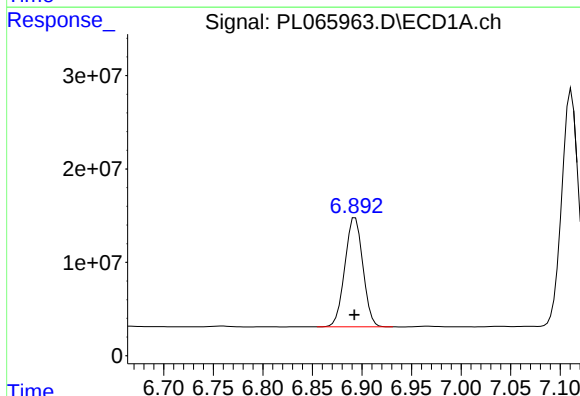
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 290434094
Conc: 93.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



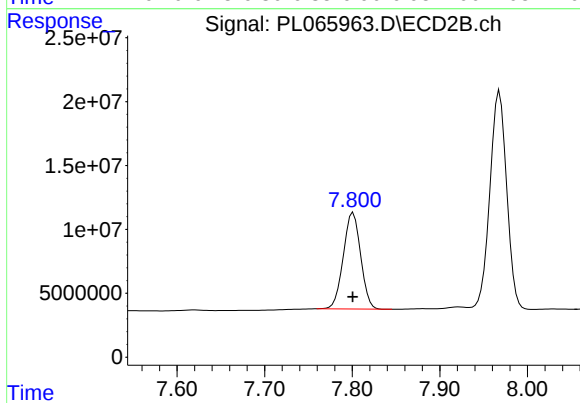
#19 Endosulfan Sulfate

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 215118052
Conc: 97.97 ng/ml



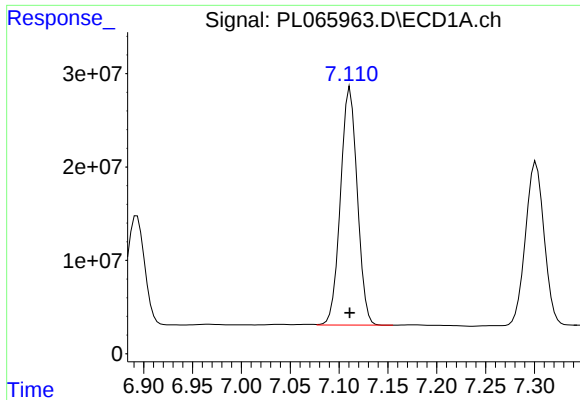
#20 Methoxychlor

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 148058596
Conc: 91.89 ng/ml



#20 Methoxychlor

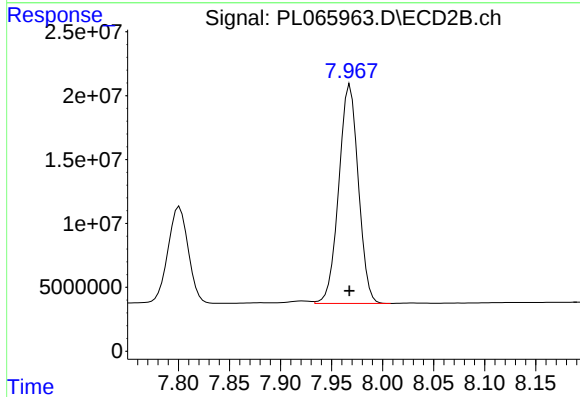
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 104069663
Conc: 96.96 ng/ml



#21 Endrin ketone

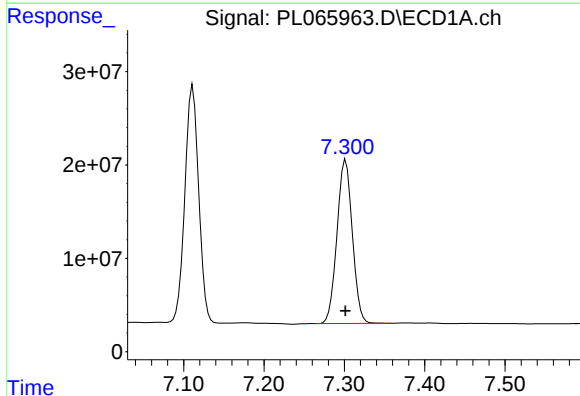
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 305284724
Conc: 94.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



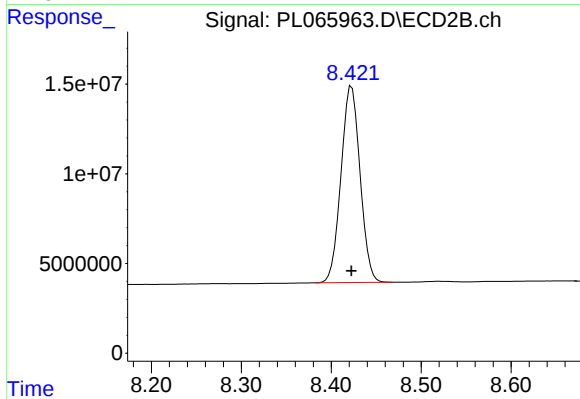
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 228494353
Conc: 100.41 ng/ml



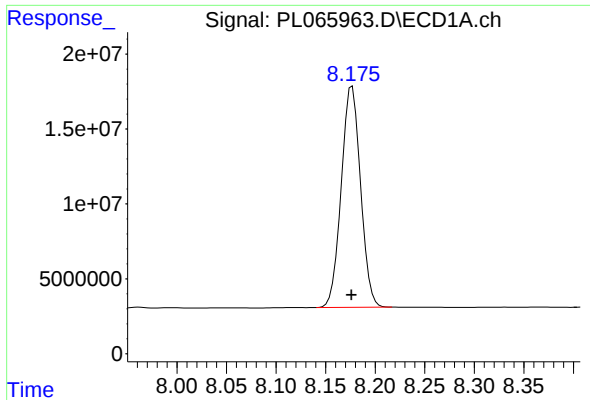
#22 Mirex

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 232685081
Conc: 90.77 ng/ml



#22 Mirex

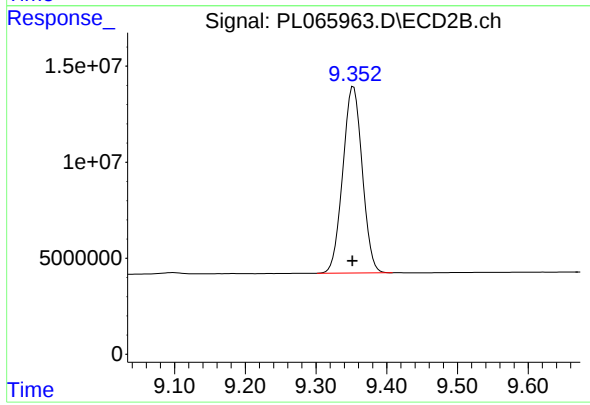
R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 161443300
Conc: 94.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 199742281
Conc: 92.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 185494640
Conc: 95.85 ng/ml