

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
 Data File : PL052365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 18:16
 Operator : SG\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: Sep 12 01:39:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 01:39:16 2019
 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...	3.313	3.924	893.7E6	216.3E6	103.549	103.595
2)	SA Decachlor...	7.970	8.948	1318.9E6	287.4E6	98.362	99.052
Target Compounds							
2)	A alpha-BHC	3.740	4.312	1528.4E6	337.7E6	104.420	108.152
3)	MA gamma-BHC...	4.016	4.595	1437.7E6	325.2E6	103.267	106.666
4)	MA Heptachlor	4.298	5.095	1543.7E6	349.6E6	98.932	102.124
5)	MB Aldrin	4.536	5.397	1451.7E6	341.1E6	99.842	102.331
6)	B beta-BHC	4.271	4.773	587.0E6	145.5E6	102.079	100.446
7)	B delta-BHC	4.463	4.985	1558.9E6	338.2E6	103.566	106.770
8)	B Heptachlo...	4.972	5.784	1370.9E6	327.4E6	93.649	99.364
9)	A Endosulfan I	5.302	6.139	1398.9E6	325.3E6	96.940	98.160
10)	B gamma-Chl...	5.194	6.018	1532.5E6	358.7E6	96.279	97.821
11)	B alpha-Chl...	5.250	6.089	1487.4E6	349.4E6	96.300	97.490
12)	B 4,4'-DDE	5.417	6.250	1509.0E6	360.4E6	93.672	98.267
13)	MA Dieldrin	5.540	6.395	1564.4E6	357.4E6	95.847	99.966
14)	MA Endrin	5.793	6.612	1504.8E6	314.0E6	95.476	100.143
15)	B Endosulfa...	6.068	6.825	1424.9E6	326.7E6	95.258	97.301
16)	A 4,4'-DDD	5.927	6.740	1264.3E6	290.4E6	96.655	99.943
17)	MA 4,4'-DDT	6.161	7.037	1354.7E6	317.3E6	94.915	99.315
18)	B Endrin al...	6.235	6.949	1171.7E6	273.7E6	94.034	93.918
19)	B Endosulfa...	6.446	7.172	1324.5E6	310.9E6	94.193	96.639
20)	A Methoxychlor	6.705	7.498	695.3E6	168.4E6	95.292	99.548
21)	B Endrin ke...	6.927	7.640	1483.5E6	334.0E6	93.922	97.538
22)	Mirex	7.100	8.087	1087.0E6	246.8E6	92.474	93.813

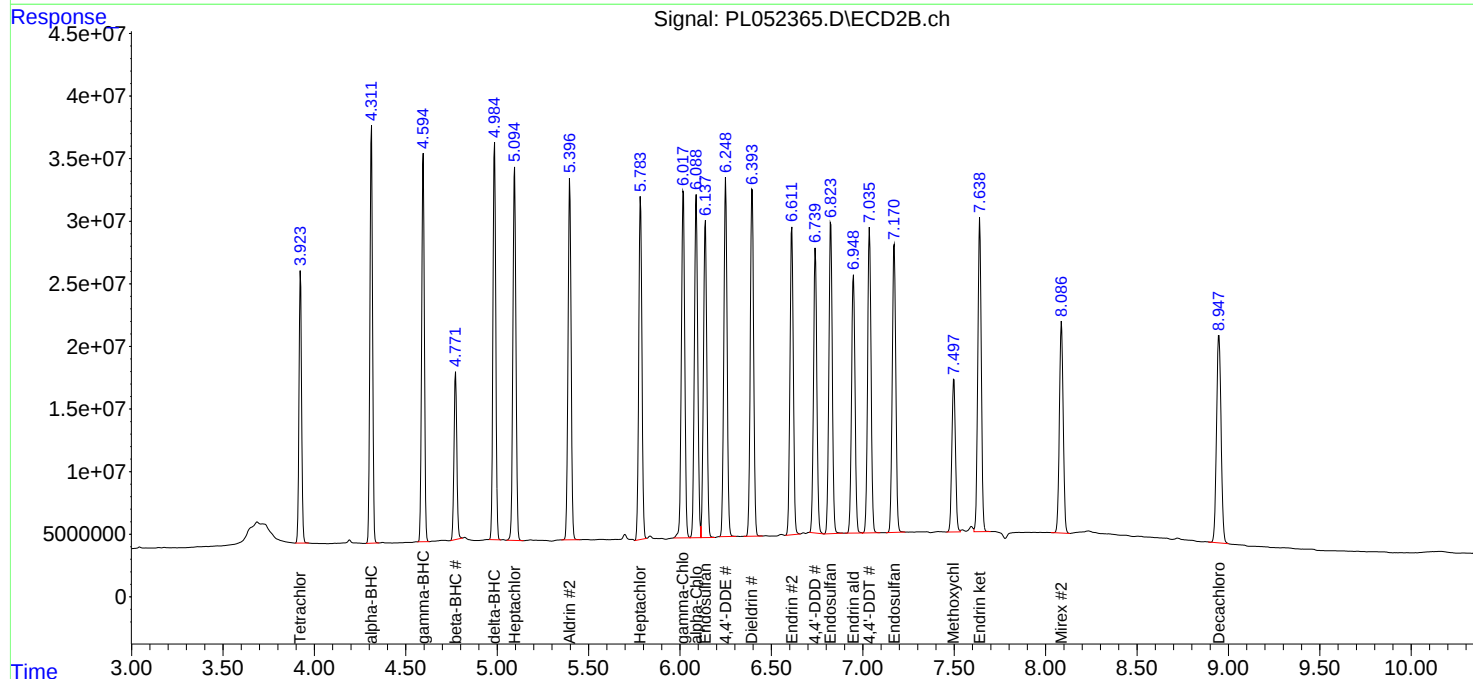
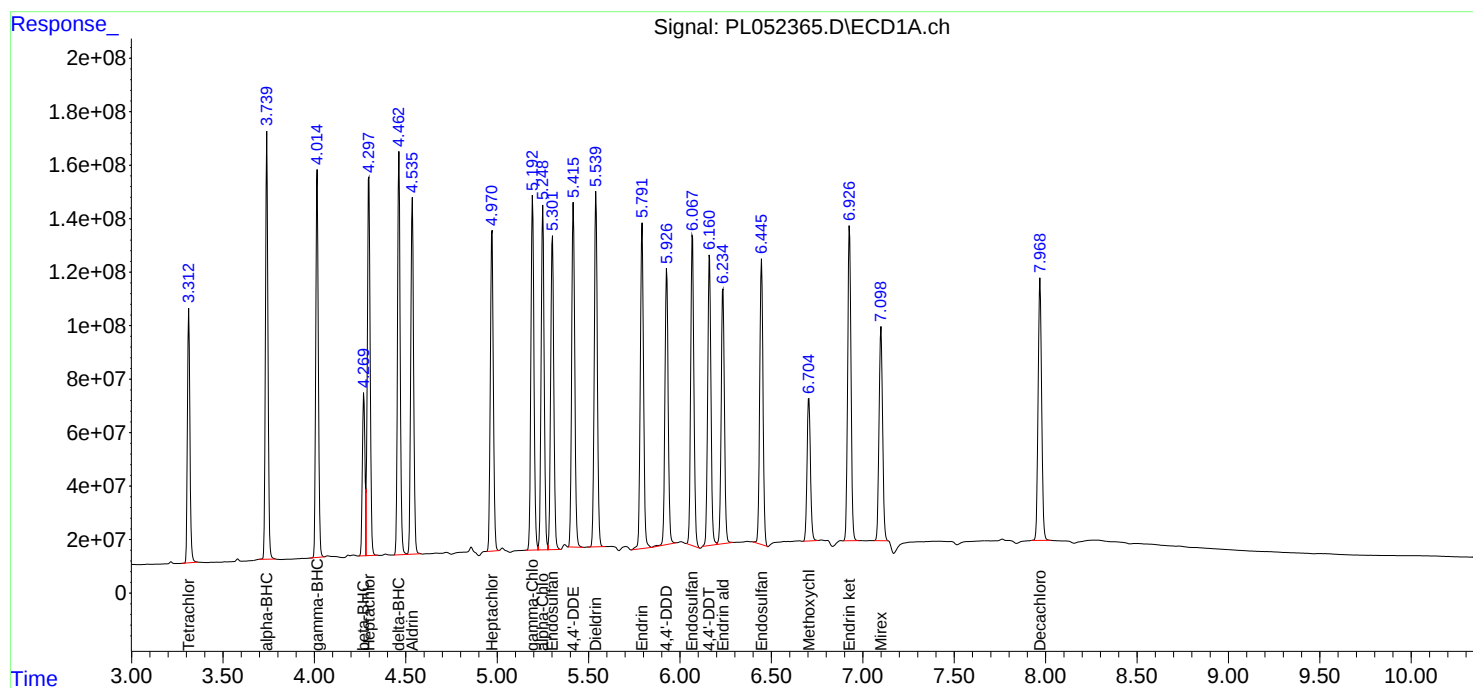
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

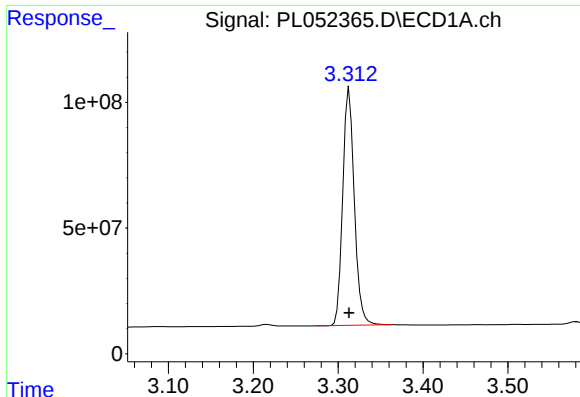
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
Data File : PL052365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 18:16
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:39:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 01:39:16 2019
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

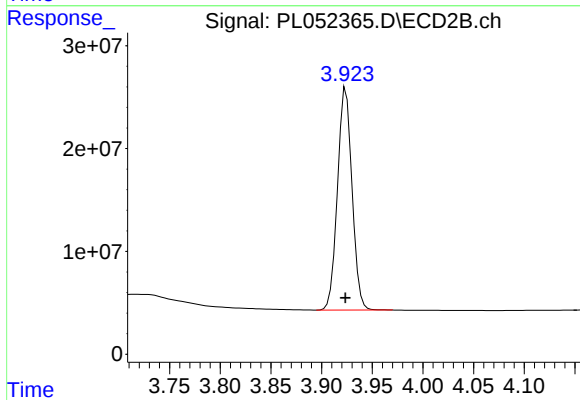




#1 Tetrachloro-m-xylene

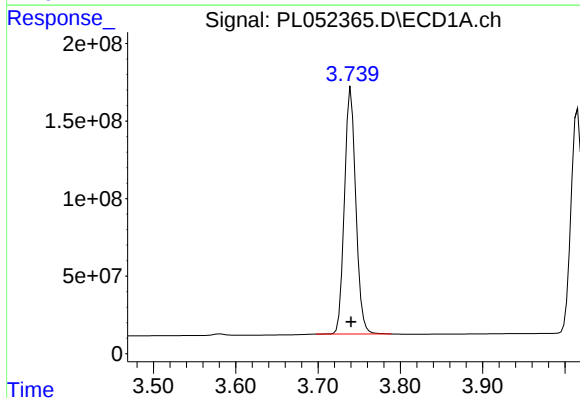
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 893687122
Conc: 103.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



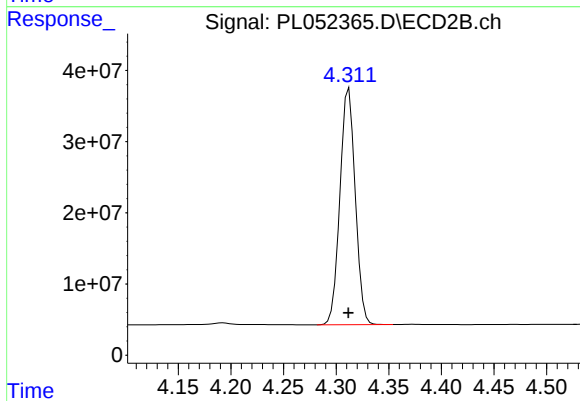
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 216342585
Conc: 103.59 ng/ml



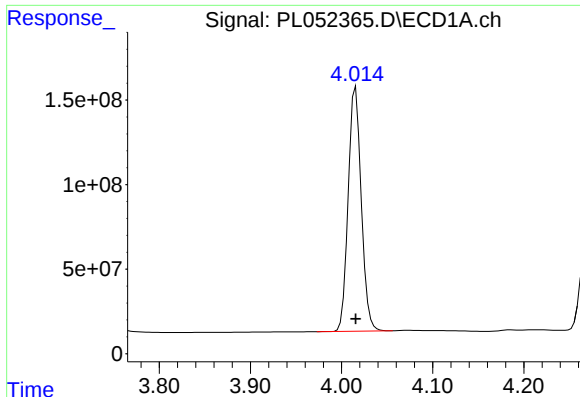
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 1528432931
Conc: 104.42 ng/ml



#2 alpha-BHC

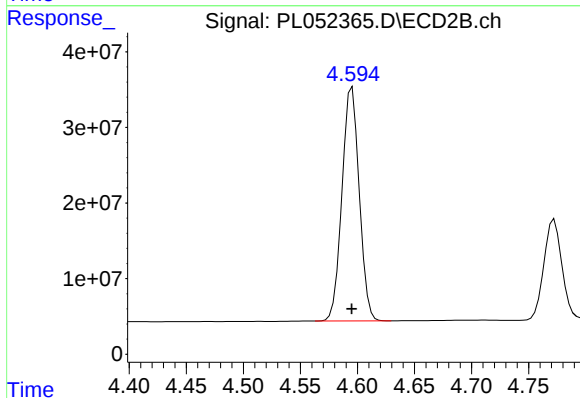
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 337715338
Conc: 108.15 ng/ml



#3 gamma-BHC (Lindane)

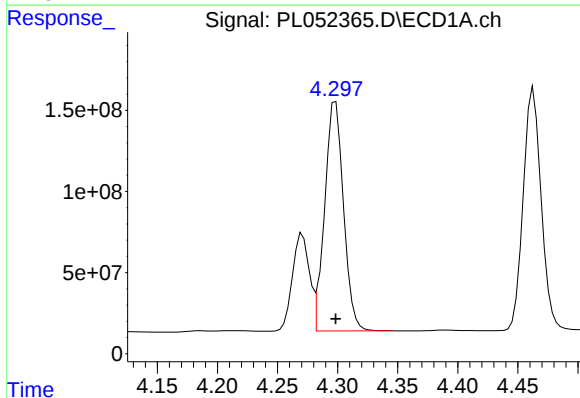
R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1437698869
Conc: 103.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



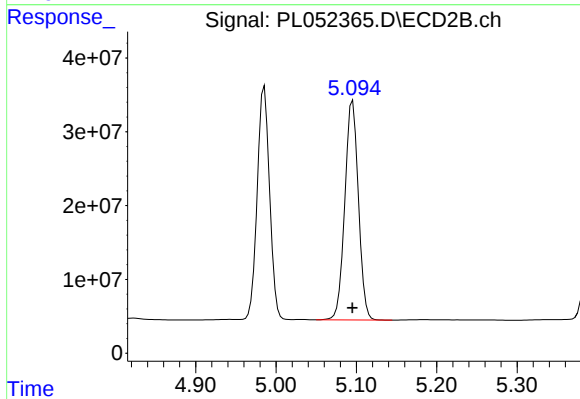
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 325218764
Conc: 106.67 ng/ml



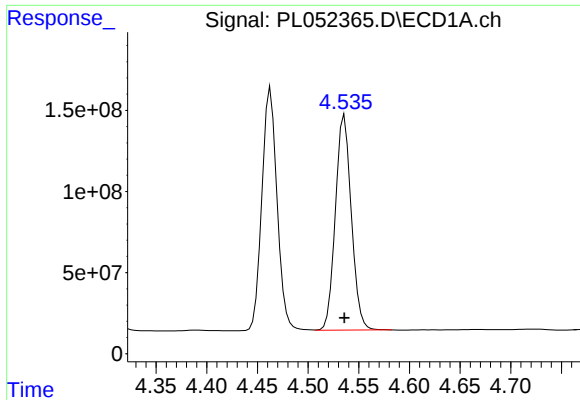
#4 Heptachlor

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 1543727394
Conc: 98.93 ng/ml



#4 Heptachlor

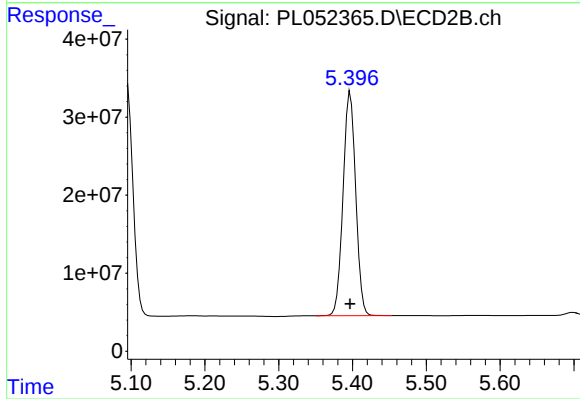
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 349576795
Conc: 102.12 ng/ml



#5 Aldrin

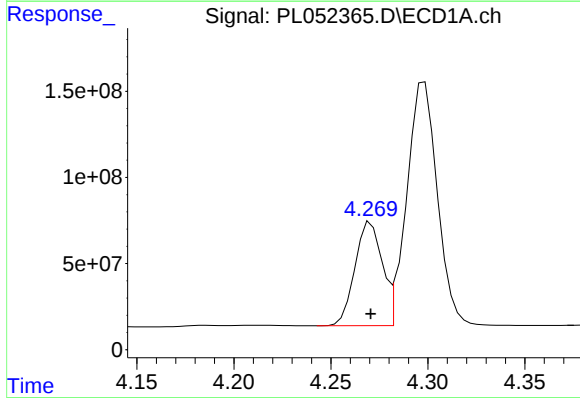
R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 1451732038
Conc: 99.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



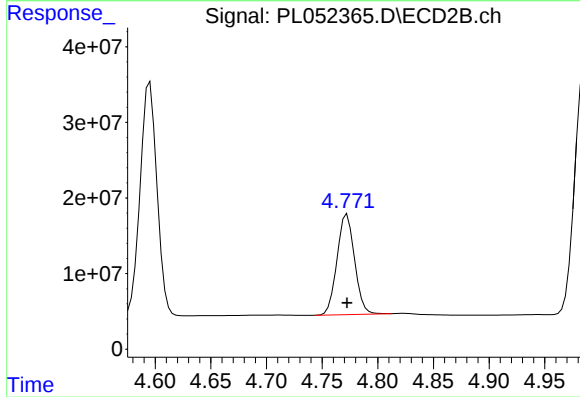
#5 Aldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 341095875
Conc: 102.33 ng/ml



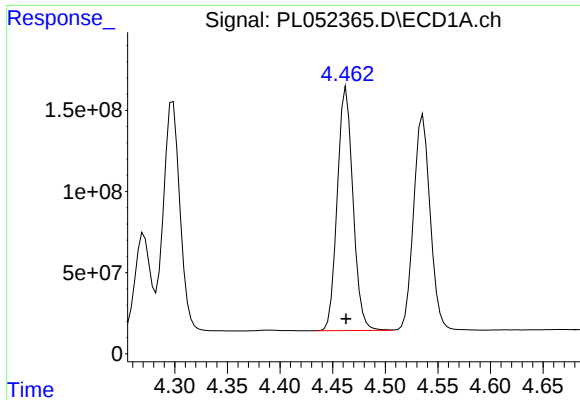
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 587021354
Conc: 102.08 ng/ml



#6 beta-BHC

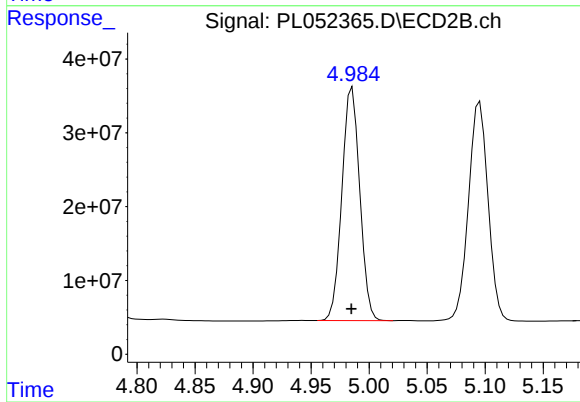
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 145544668
Conc: 100.45 ng/ml



#7 delta-BHC

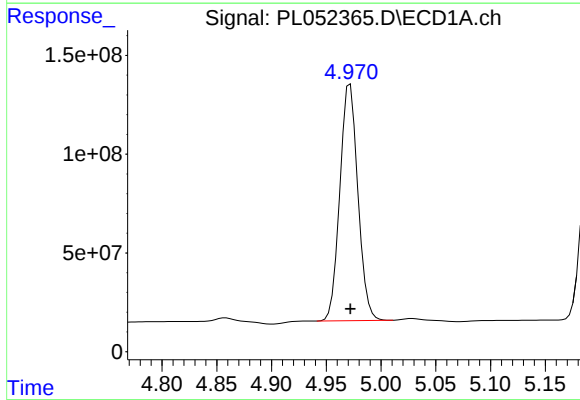
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 1558919893
Conc: 103.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



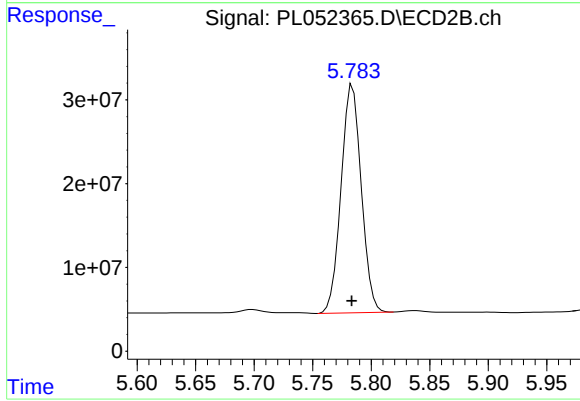
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 338238577
Conc: 106.77 ng/ml



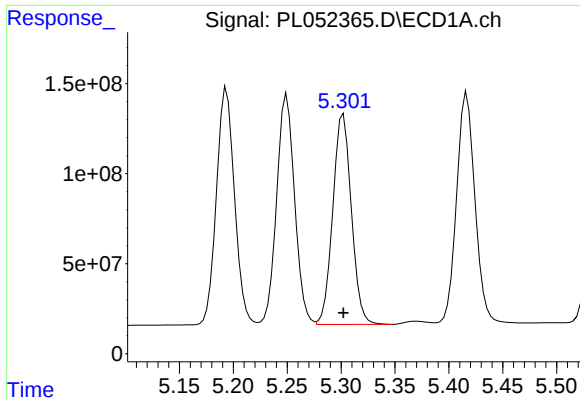
#8 Heptachlor epoxide

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 1370854844
Conc: 93.65 ng/ml



#8 Heptachlor epoxide

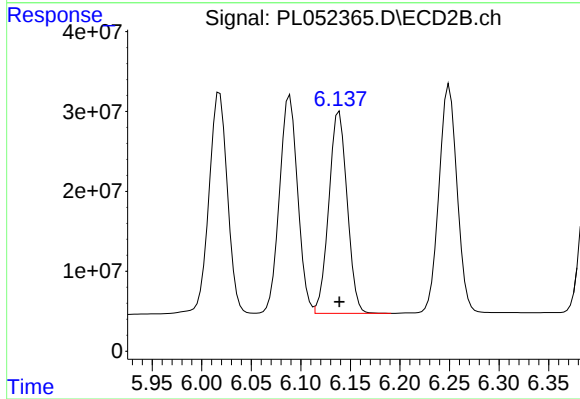
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 327382603
Conc: 99.36 ng/ml



#9 Endosulfan I

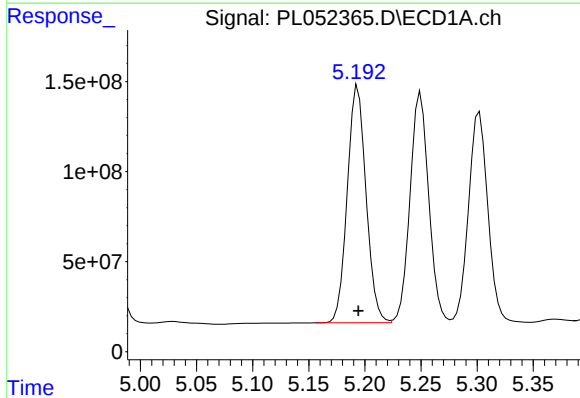
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1398851018
Conc: 96.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



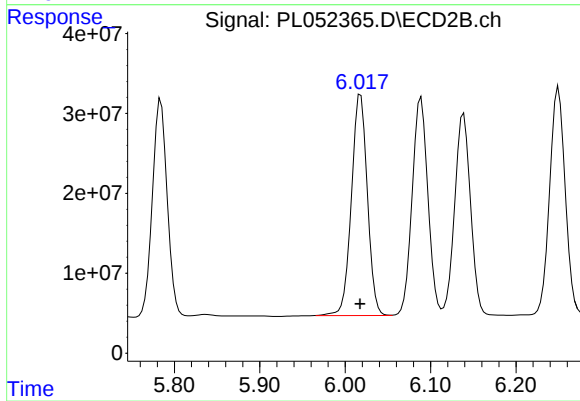
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 325332801
Conc: 98.16 ng/ml



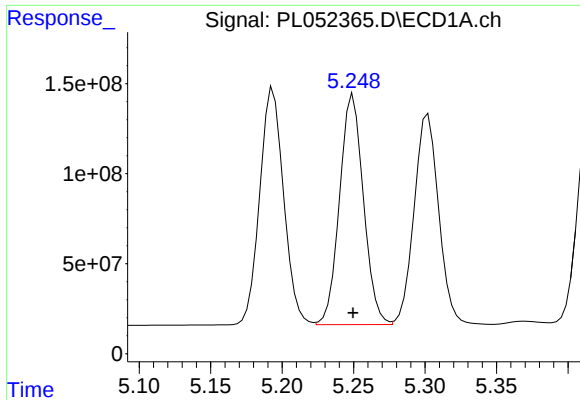
#10 gamma-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 1532456750
Conc: 96.28 ng/ml



#10 gamma-Chlordane

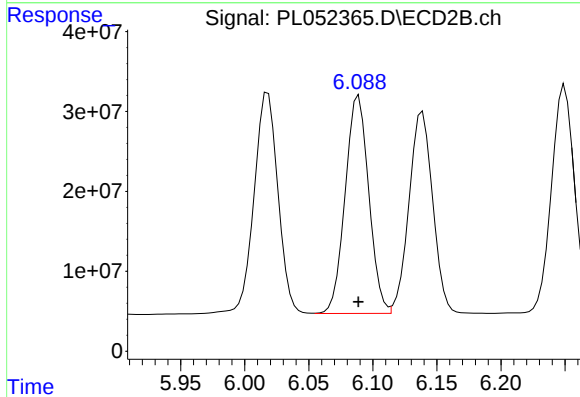
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 358667313
Conc: 97.82 ng/ml



#11 alpha-Chlordane

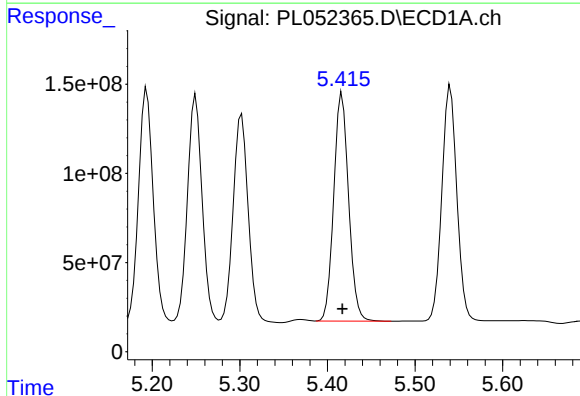
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1487364421
Conc: 96.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



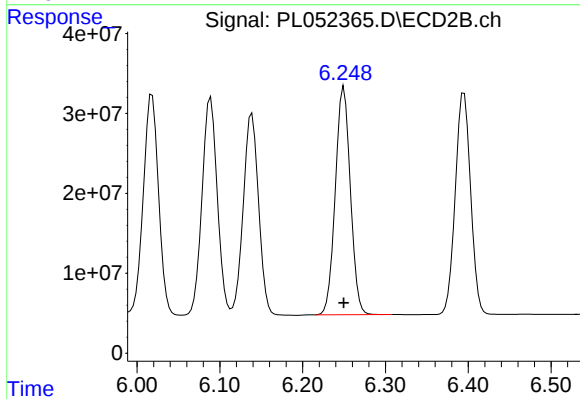
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 349433667
Conc: 97.49 ng/ml



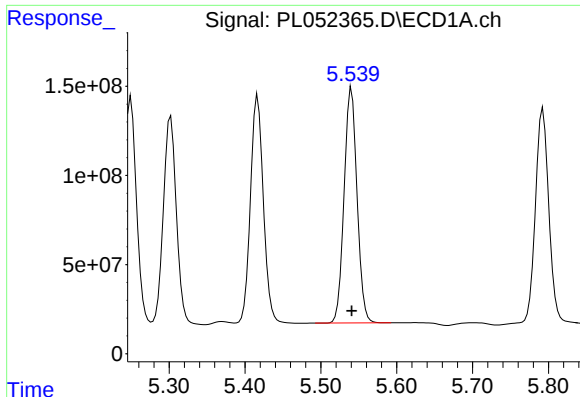
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 1508955463
Conc: 93.67 ng/ml



#12 4,4'-DDE

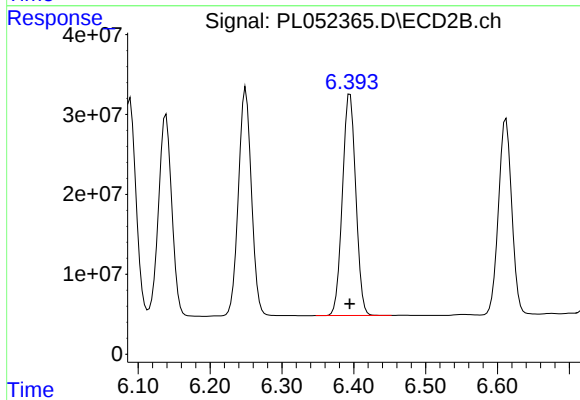
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 360386334
Conc: 98.27 ng/ml



#13 Dieldrin

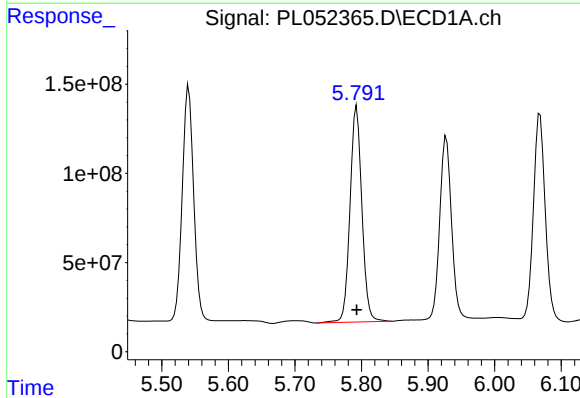
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 1564366700
Conc: 95.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



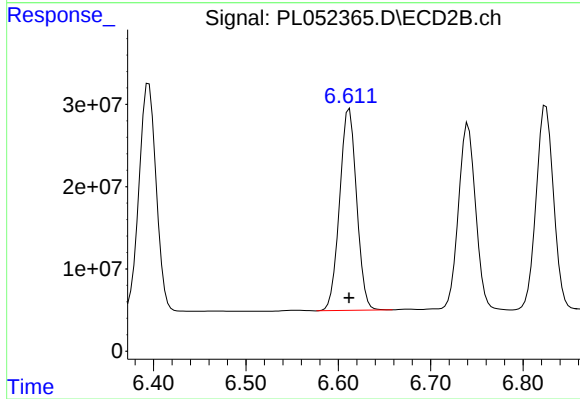
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 357437034
Conc: 99.97 ng/ml



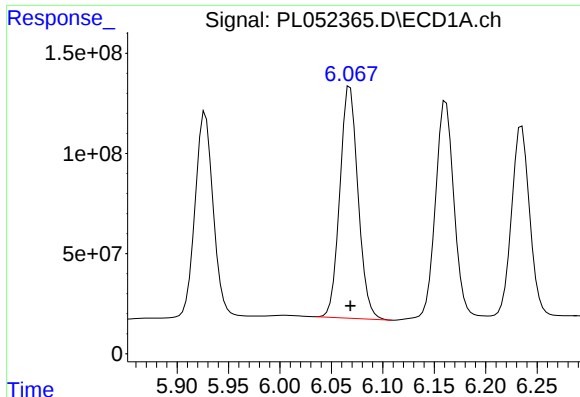
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 1504847930
Conc: 95.48 ng/ml



#14 Endrin

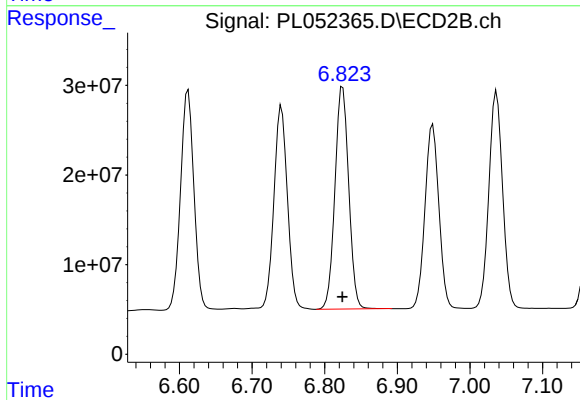
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 313984376
Conc: 100.14 ng/ml



#15 Endosulfan II

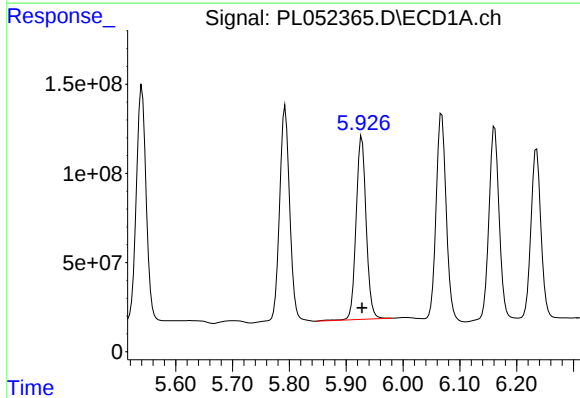
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 1424901244
Conc: 95.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



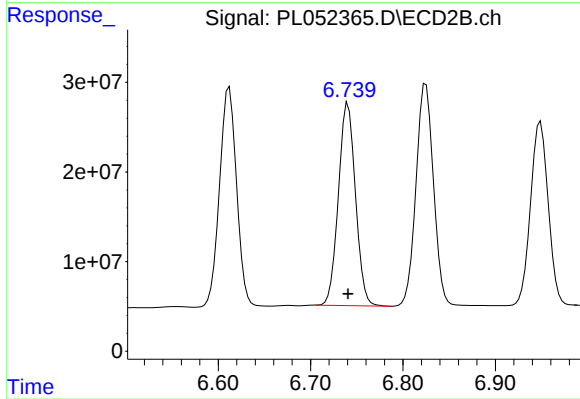
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 326683020
Conc: 97.30 ng/ml



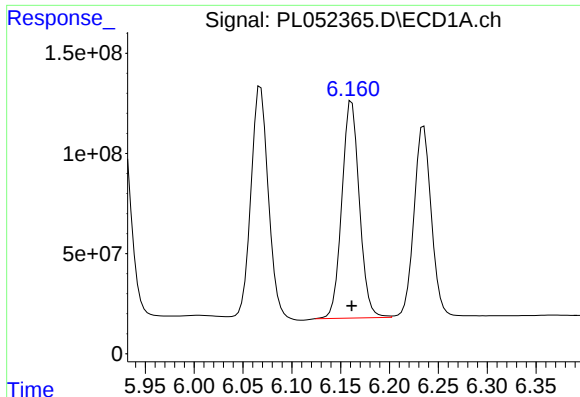
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 1264317262
Conc: 96.66 ng/ml



#16 4,4'-DDD

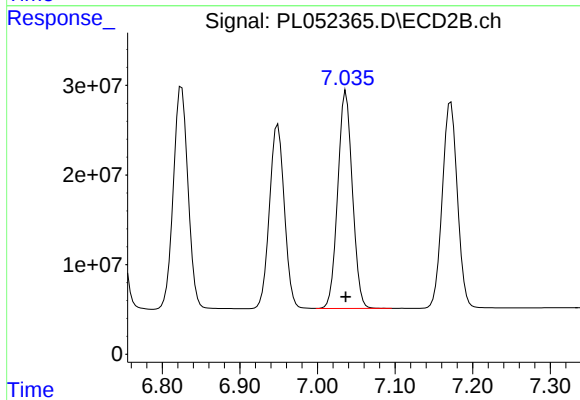
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 290409170
Conc: 99.94 ng/ml



#17 4,4'-DDT

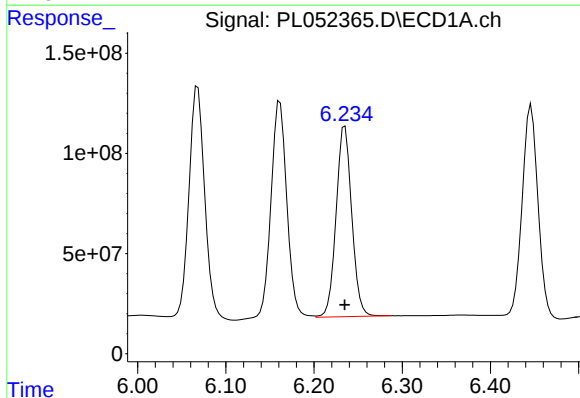
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 1354730196
Conc: 94.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



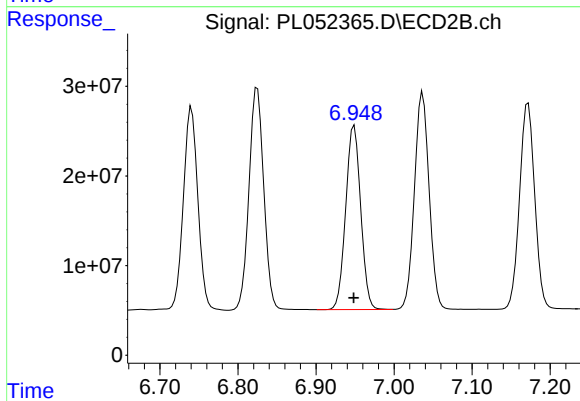
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 317263961
Conc: 99.31 ng/ml



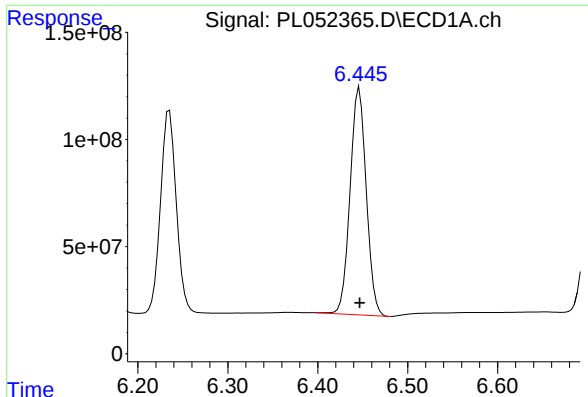
#18 Endrin aldehyde

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 1171668850
Conc: 94.03 ng/ml



#18 Endrin aldehyde

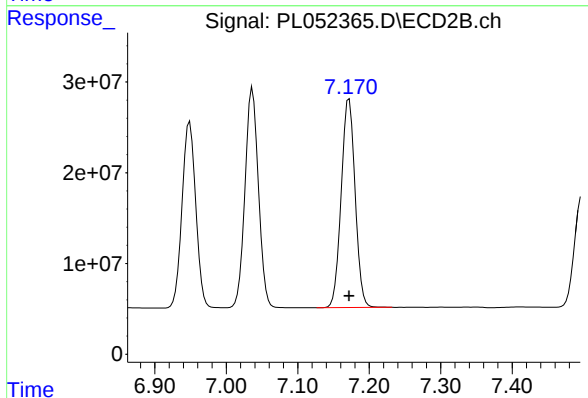
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 273728539
Conc: 93.92 ng/ml



#19 Endosulfan Sulfate

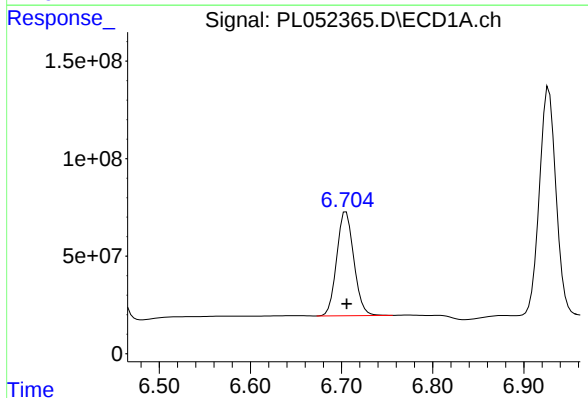
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 1324503190
Conc: 94.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



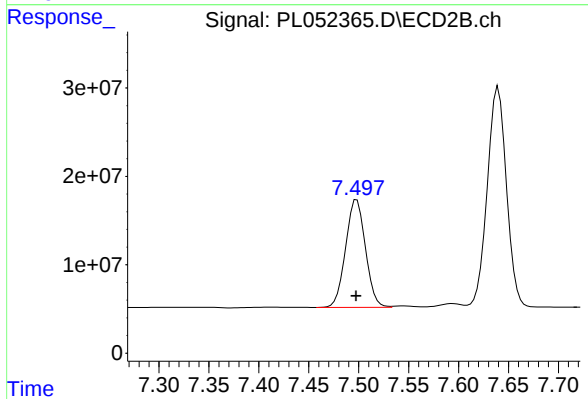
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 310858549
Conc: 96.64 ng/ml



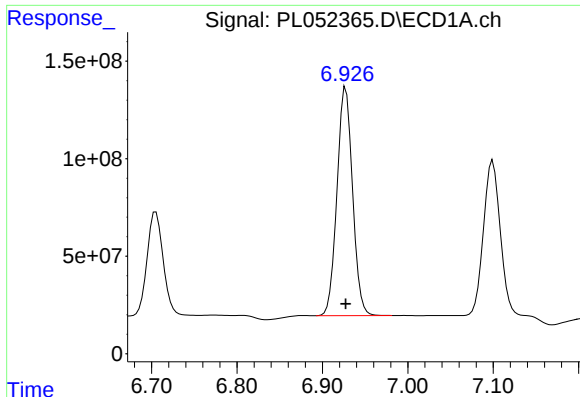
#20 Methoxychlor

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 695268562
Conc: 95.29 ng/ml



#20 Methoxychlor

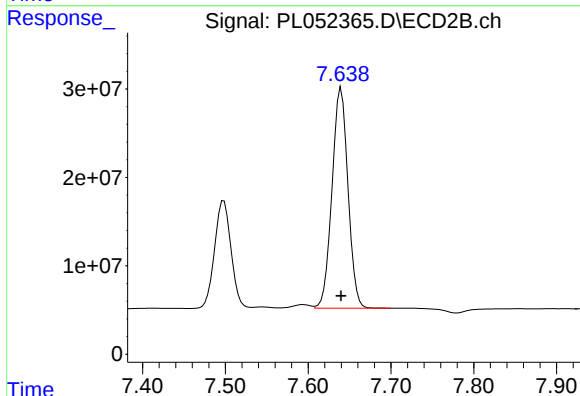
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 168366756
Conc: 99.55 ng/ml



#21 Endrin ketone

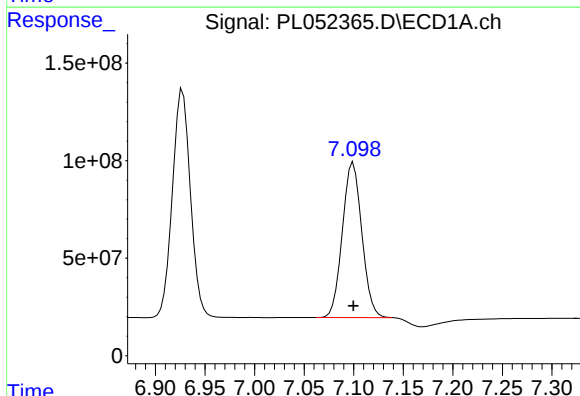
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 1483506367
Conc: 93.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



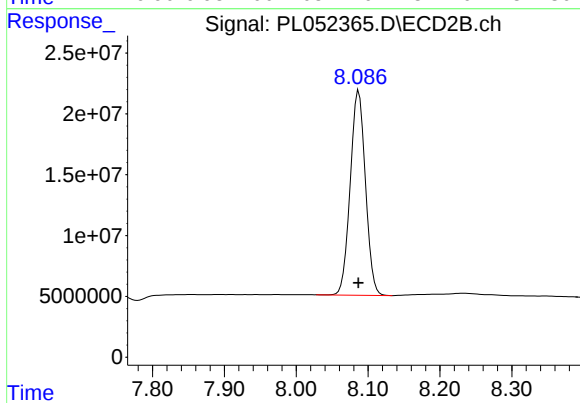
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 333955457
Conc: 97.54 ng/ml



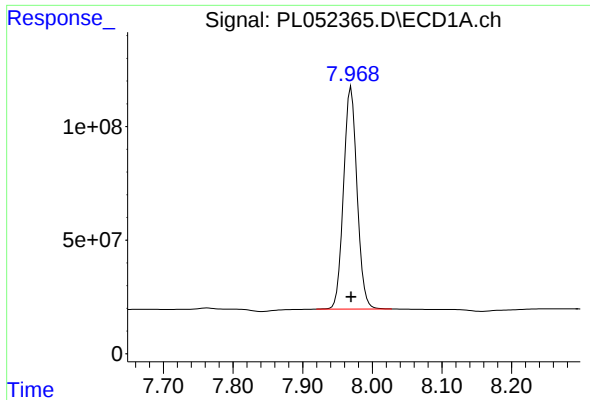
#22 Mirex

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 1086991558
Conc: 92.47 ng/ml



#22 Mirex

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 246777136
Conc: 93.81 ng/ml



#28 Decachlorobiphenyl

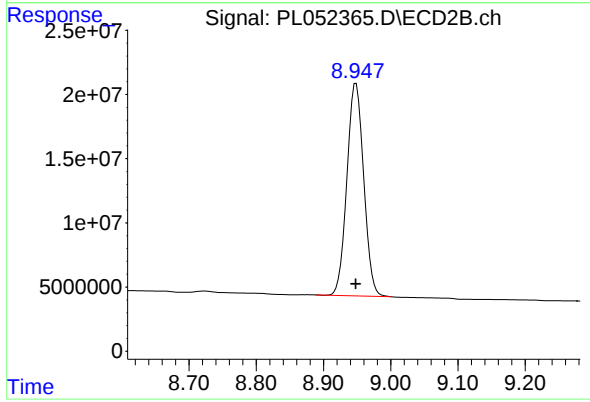
R.T.: 7.970 min

Delta R.T.: 0.000 min

Response: 1318924481

Conc: 98.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.948 min

Delta R.T.: 0.000 min

Response: 287353451

Conc: 99.05 ng/ml