

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062325\
 Data File : PL096138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 11:37
 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: Jun 23 12:57:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 23 12:55:30 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.880	324.5E6	421.9E6	89.940	90.697
28)	SA Decachlor...	9.115	8.063	237.6E6	501.0E6	88.440	90.151
Target Compounds							
2)	A alpha-BHC	4.021	3.389	529.0E6	672.4E6	91.008	92.088
3)	MA gamma-BHC...	4.353	3.722	487.7E6	630.8E6	90.846	92.077
4)	MA Heptachlor	4.950	4.074	436.5E6	618.6E6	90.411	91.425
5)	MB Aldrin	5.292	4.358	455.3E6	594.6E6	91.572	92.690
6)	B beta-BHC	4.541	4.017	199.0E6	263.9E6	89.615	90.927
7)	B delta-BHC	4.789	4.252	477.9E6	633.7E6	91.537	92.117
8)	B Heptachlo...	5.713	4.860	397.3E6	537.6E6	90.189	90.282
9)	A Endosulfan I	6.097	5.234	373.1E6	530.2E6	90.089	91.389
10)	B gamma-Chl...	5.968	5.113	409.4E6	587.5E6	89.994	90.995
11)	B alpha-Chl...	6.049	5.178	405.4E6	576.2E6	90.348	91.267
12)	B 4,4'-DDE	6.220	5.366	386.5E6	577.0E6	91.157	91.506
13)	MA Dieldrin	6.370	5.499	408.3E6	581.8E6	90.412	91.612
14)	MA Endrin	6.598	5.775	338.1E6	526.9E6	90.843	91.365
15)	B Endosulfa...	6.812	6.067	342.5E6	512.9E6	89.084	90.918
16)	A 4,4'-DDD	6.731	5.920	306.3E6	486.4E6	88.695	92.290
17)	MA 4,4'-DDT	7.048	6.175	311.2E6	534.1E6	91.164	91.030
18)	B Endrin al...	6.941	6.246	235.3E6	365.2E6	89.339	90.139
19)	B Endosulfa...	7.176	6.470	309.3E6	489.9E6	89.660	90.816
20)	A Methoxychlor	7.523	6.747	149.8E6	274.4E6	89.014	90.115
21)	B Endrin ke...	7.657	6.976	331.4E6	560.7E6	89.706	89.954
22)	Mirex	8.141	7.170	238.6E6	436.4E6	88.252	89.496

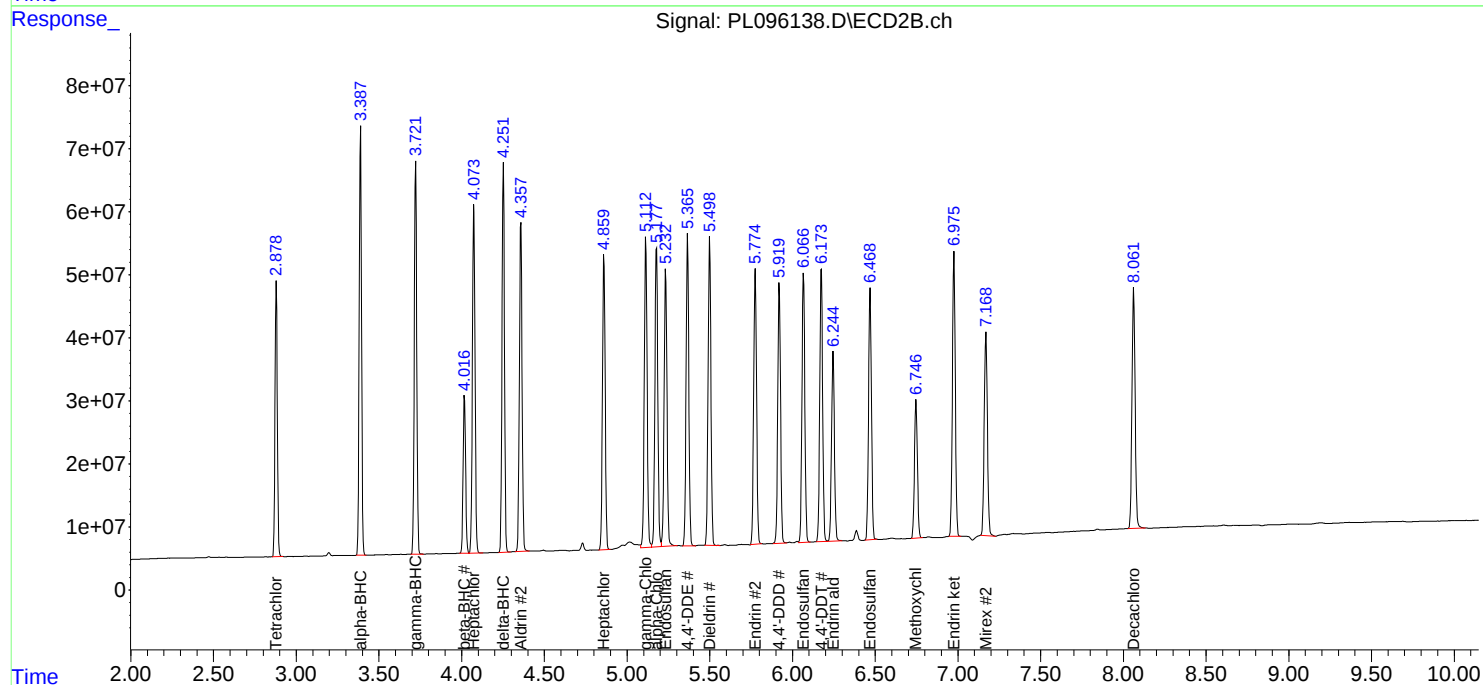
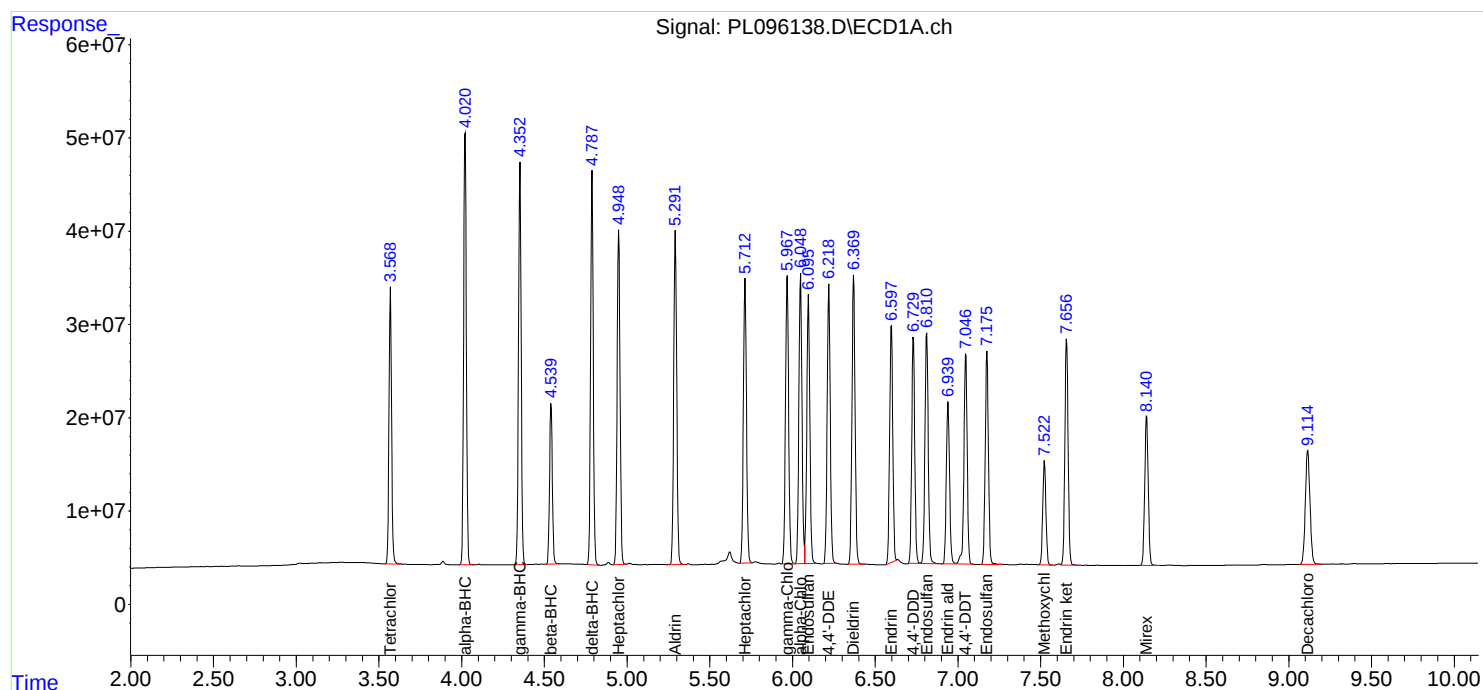
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

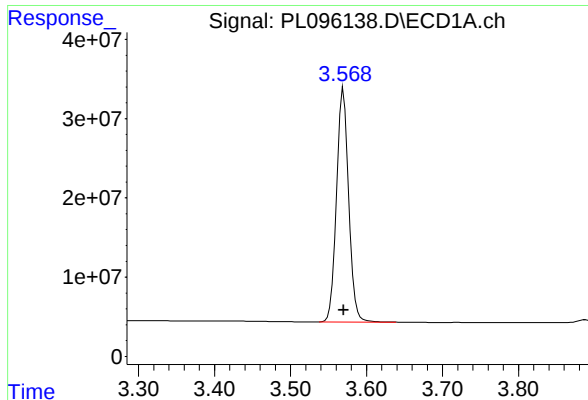
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062325\
Data File : PL096138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 11:37
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 12:57:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 23 12:55:30 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

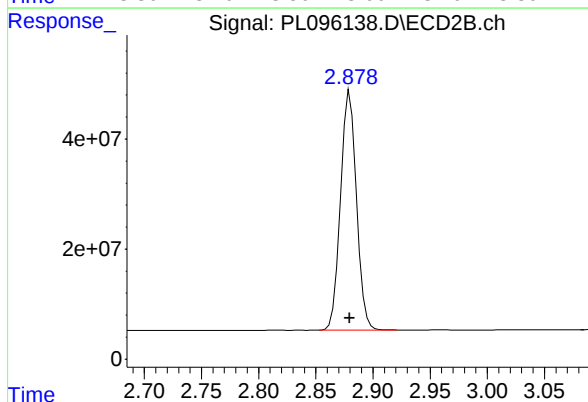




#1 Tetrachloro-m-xylene

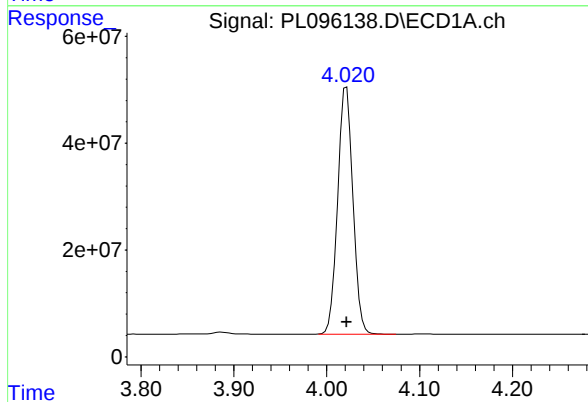
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 324541828
Conc: 89.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



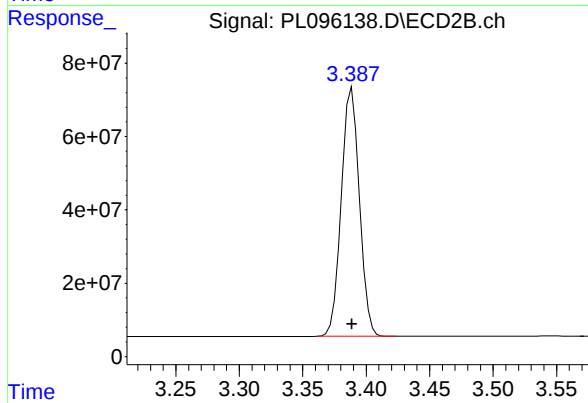
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 421912196
Conc: 90.70 ng/ml



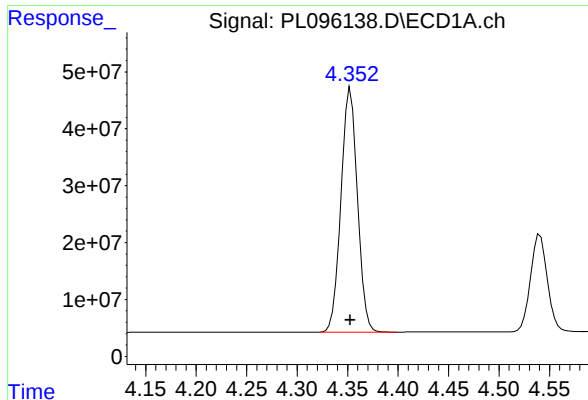
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 528965024
Conc: 91.01 ng/ml



#2 alpha-BHC

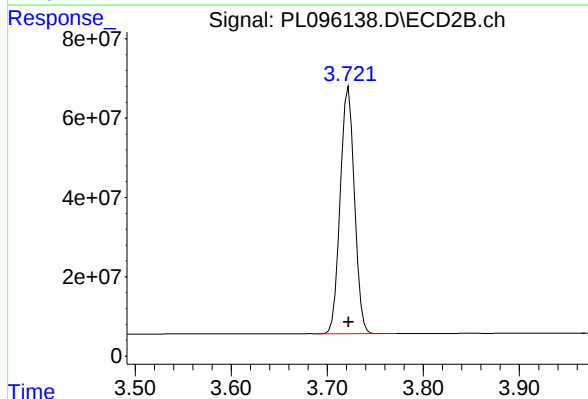
R.T.: 3.389 min
Delta R.T.: 0.000 min
Response: 672419536
Conc: 92.09 ng/ml



#3 gamma-BHC (Lindane)

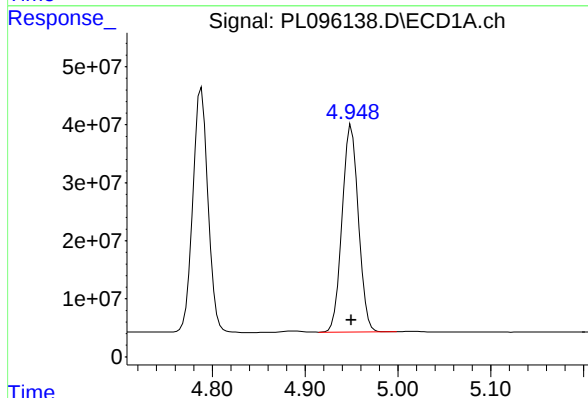
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 487709357
Conc: 90.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



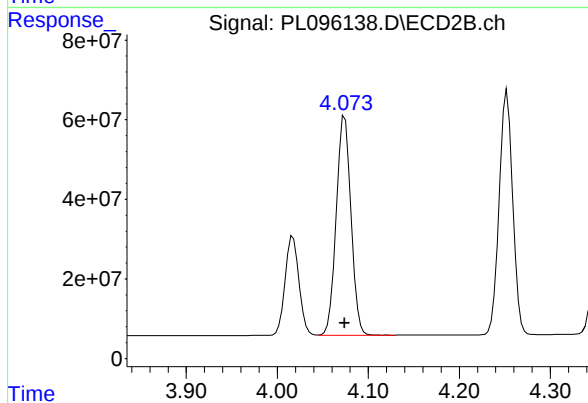
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 630845274
Conc: 92.08 ng/ml



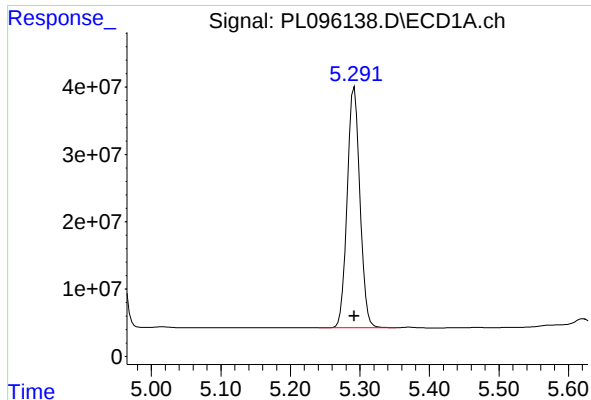
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 436450972
Conc: 90.41 ng/ml



#4 Heptachlor

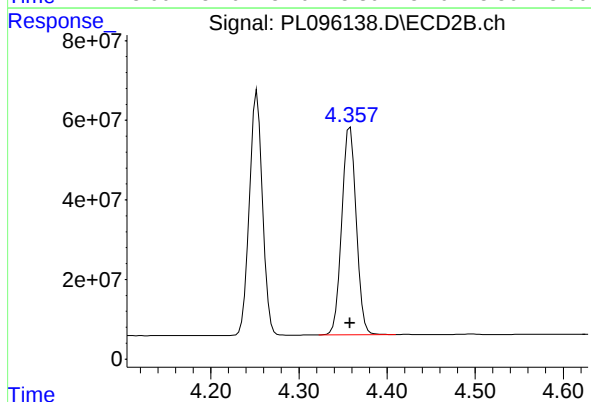
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 618590371
Conc: 91.43 ng/ml



#5 Aldrin

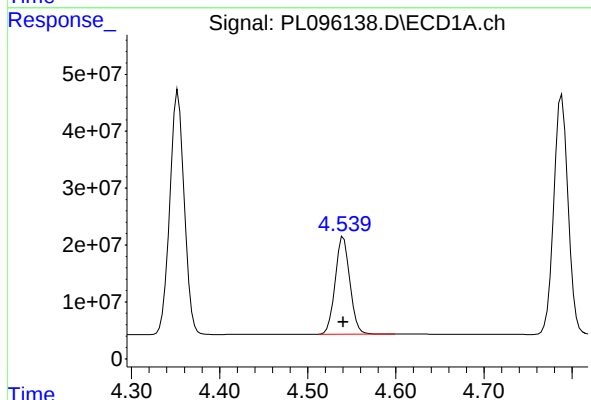
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 455328481
Conc: 91.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



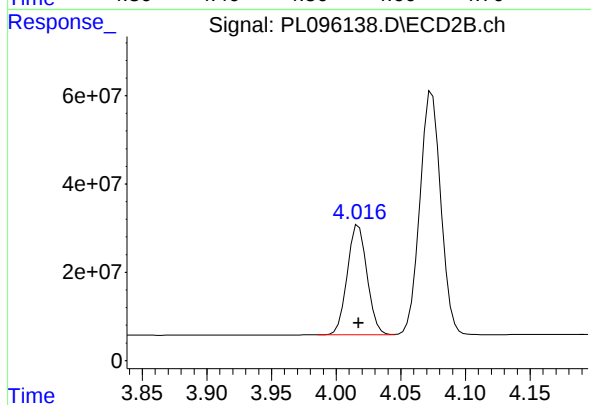
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 594558232
Conc: 92.69 ng/ml



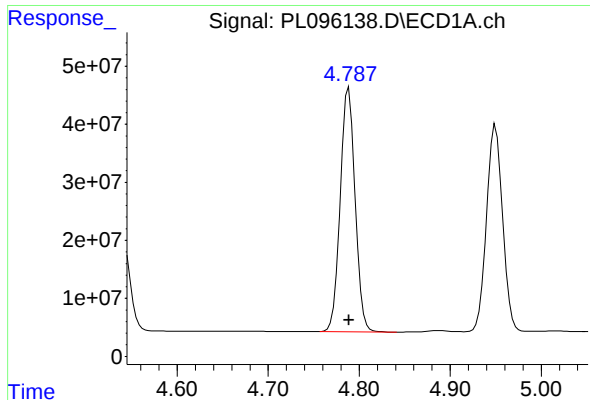
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 198976713
Conc: 89.61 ng/ml



#6 beta-BHC

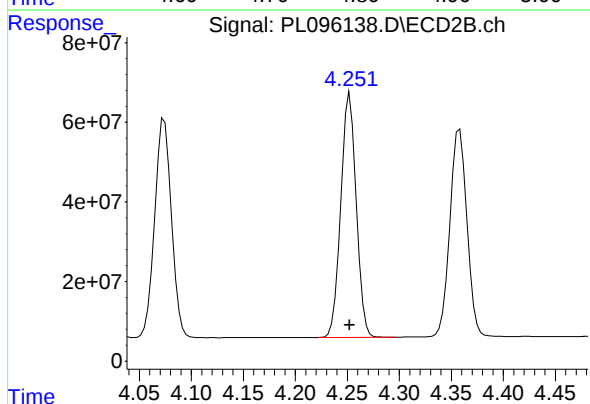
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 263919815
Conc: 90.93 ng/ml



#7 delta-BHC

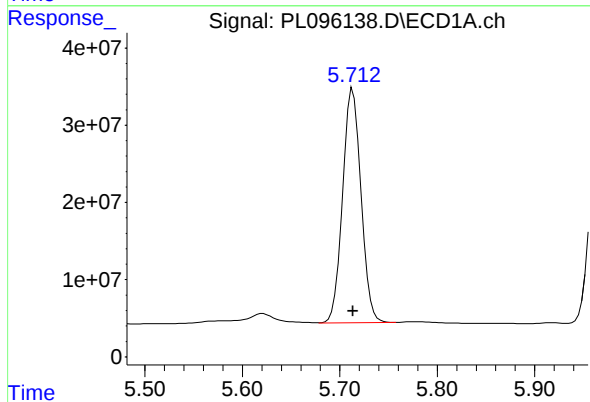
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 477935018
Conc: 91.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



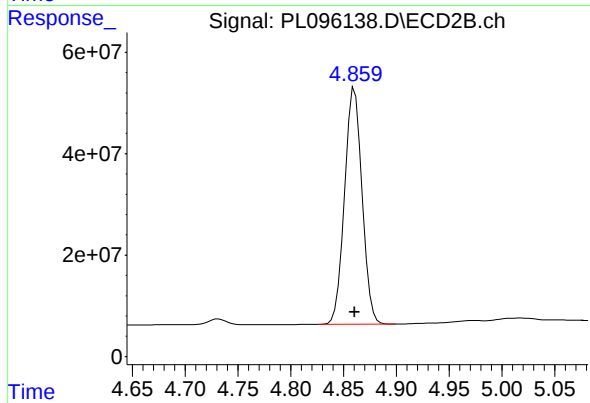
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 633709614
Conc: 92.12 ng/ml



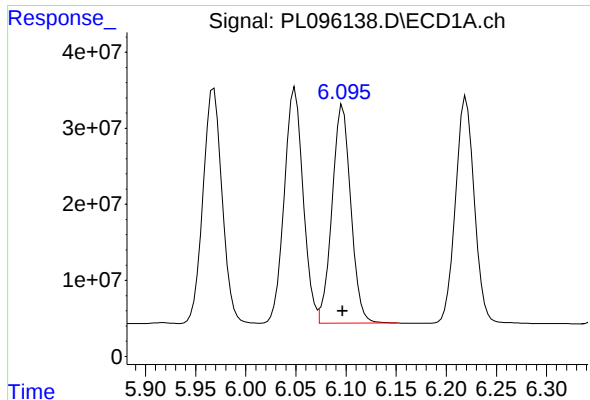
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 397327602
Conc: 90.19 ng/ml



#8 Heptachlor epoxide

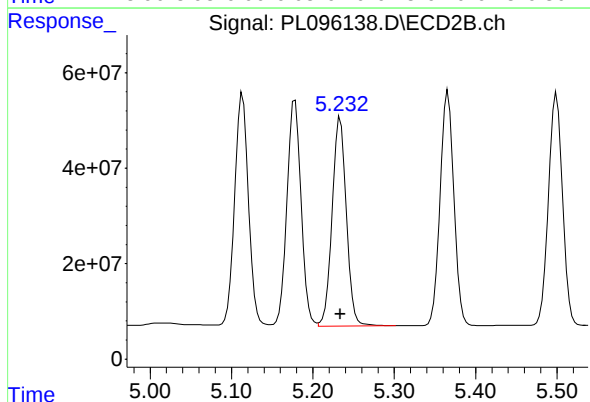
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 537633554
Conc: 90.28 ng/ml



#9 Endosulfan I

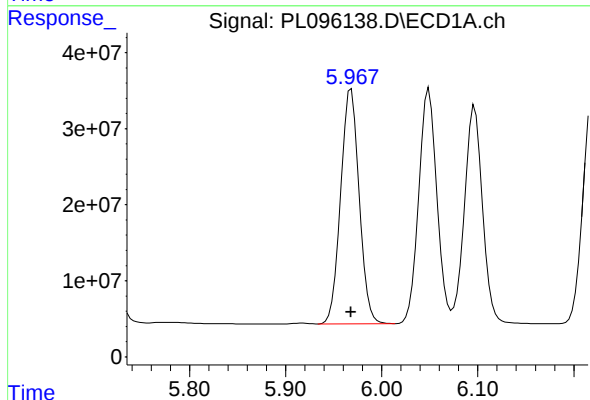
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 373131666
Conc: 90.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



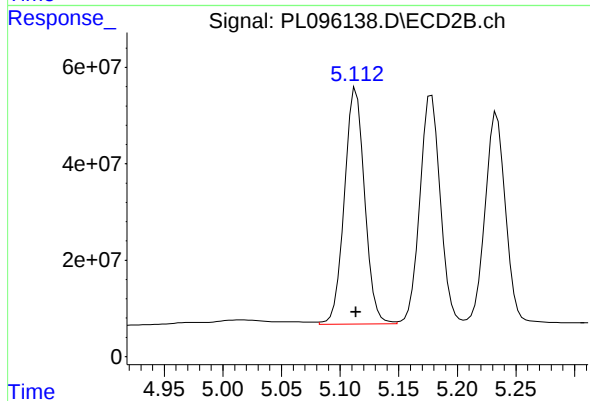
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 530246948
Conc: 91.39 ng/ml



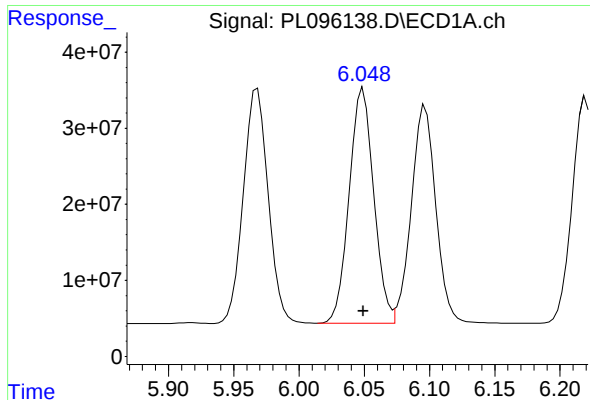
#10 gamma-Chlordane

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 409422222
Conc: 89.99 ng/ml



#10 gamma-Chlordane

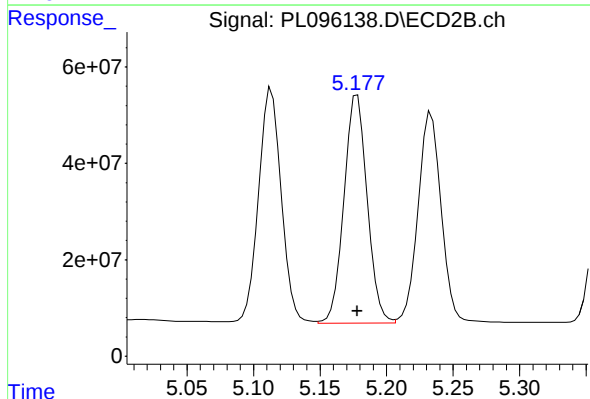
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 587460328
Conc: 91.00 ng/ml



#11 alpha-Chlordane

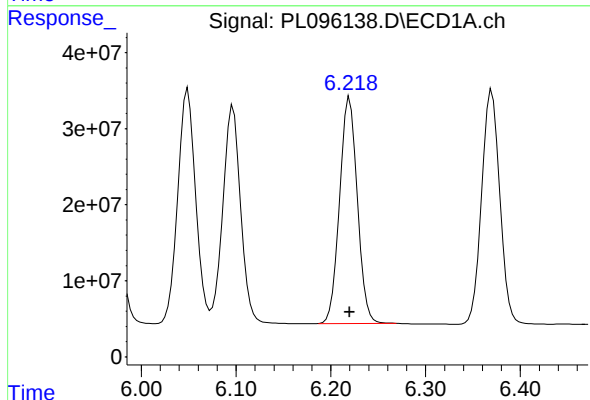
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 405423305
Conc: 90.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



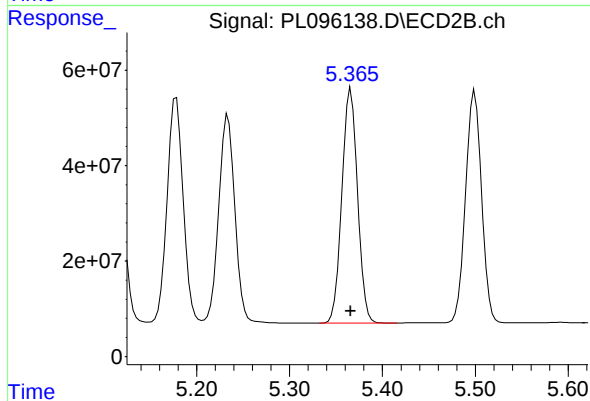
#11 alpha-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 576164628
Conc: 91.27 ng/ml



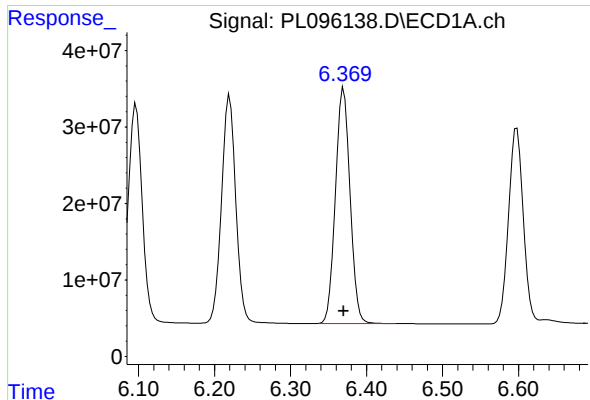
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 386502571
Conc: 91.16 ng/ml



#12 4,4'-DDE

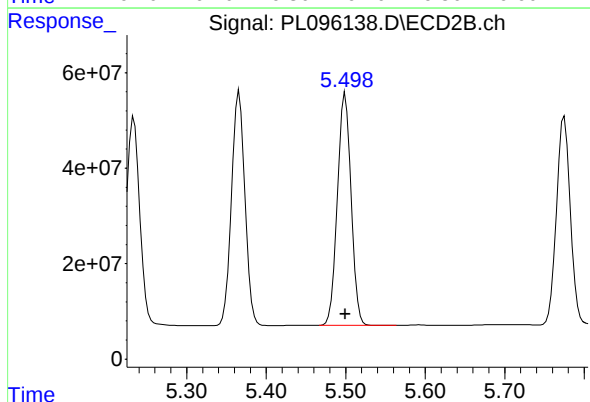
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 576960173
Conc: 91.51 ng/ml



#13 Dieldrin

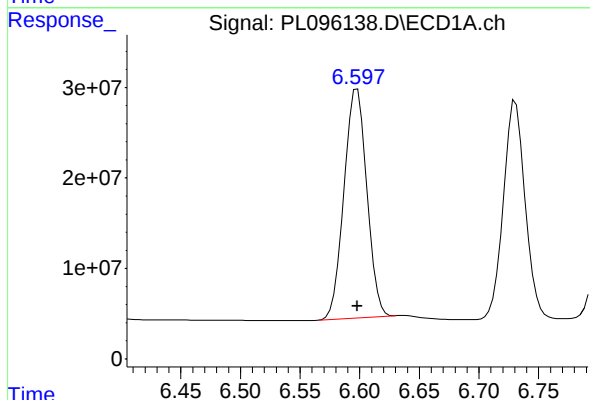
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 408339836
Conc: 90.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



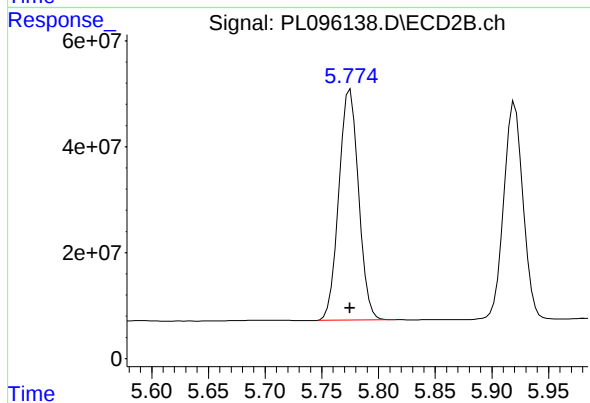
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 581827366
Conc: 91.61 ng/ml



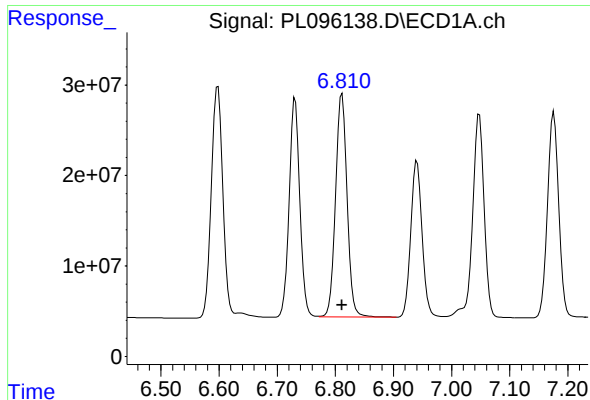
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 338140447
Conc: 90.84 ng/ml



#14 Endrin

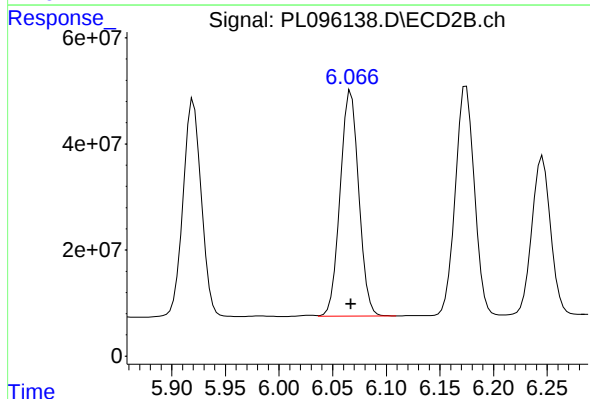
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 526864524
Conc: 91.37 ng/ml



#15 Endosulfan II

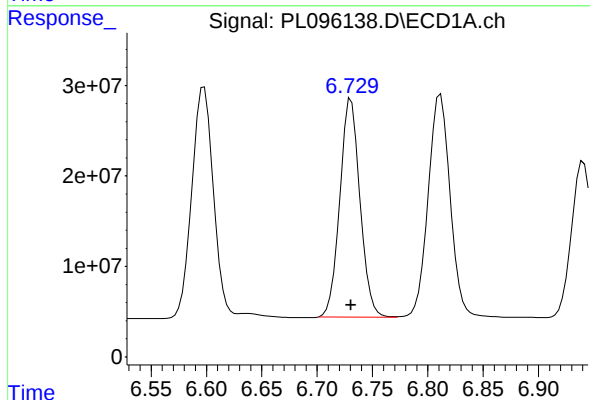
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 342481241
Conc: 89.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



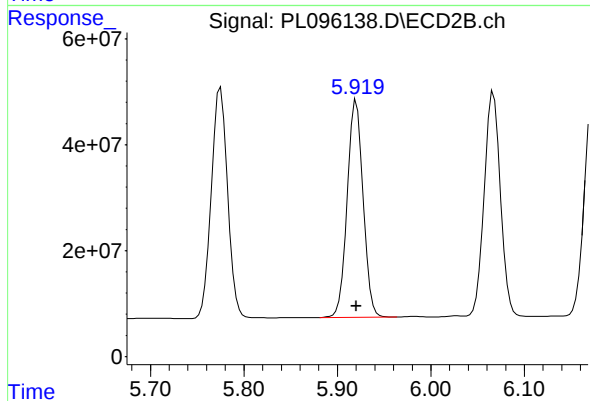
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 512923492
Conc: 90.92 ng/ml



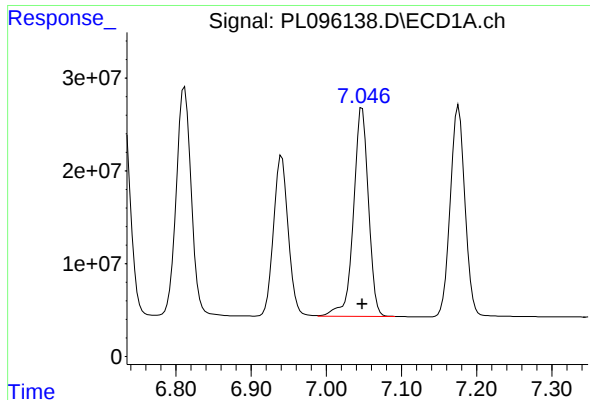
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 306320574
Conc: 88.70 ng/ml



#16 4,4'-DDD

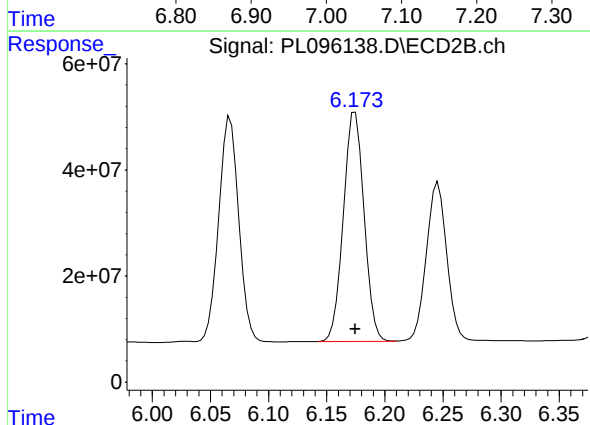
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 486447384
Conc: 92.29 ng/ml



#17 4,4'-DDT

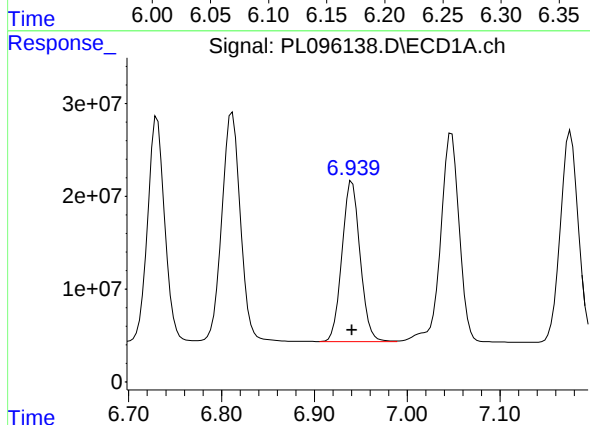
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 311194360
Conc: 91.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



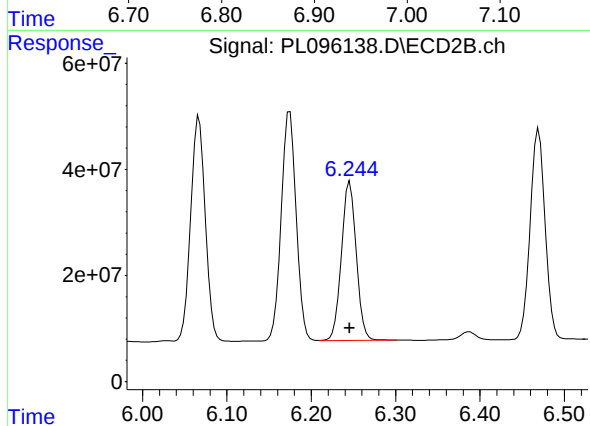
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 534062110
Conc: 91.03 ng/ml



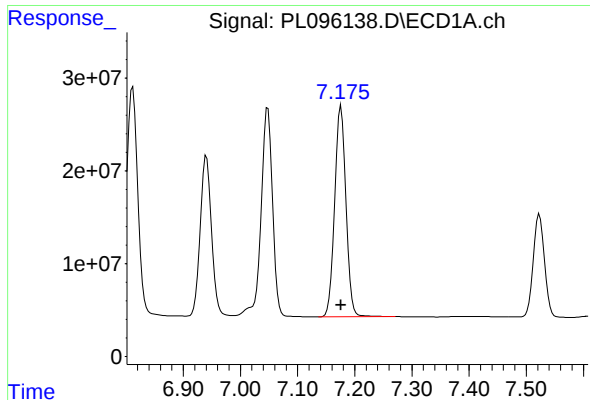
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 235308380
Conc: 89.34 ng/ml



#18 Endrin aldehyde

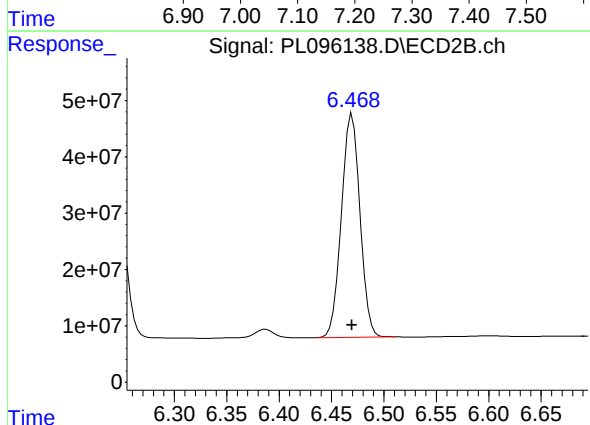
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 365207197
Conc: 90.14 ng/ml



#19 Endosulfan Sulfate

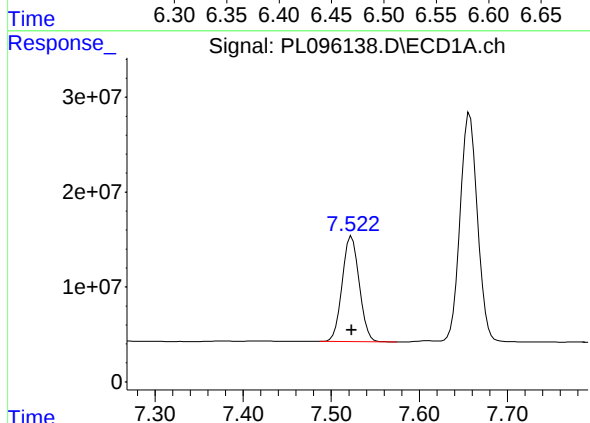
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 309346811
Conc: 89.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



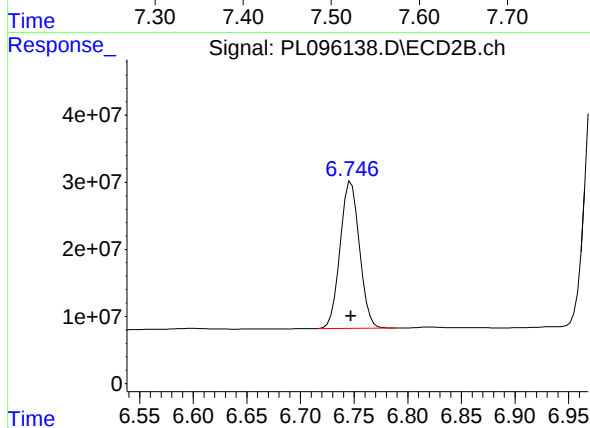
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 489866853
Conc: 90.82 ng/ml



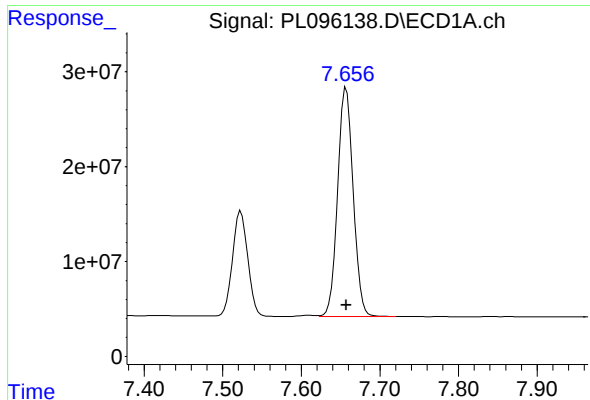
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 149771689
Conc: 89.01 ng/ml



#20 Methoxychlor

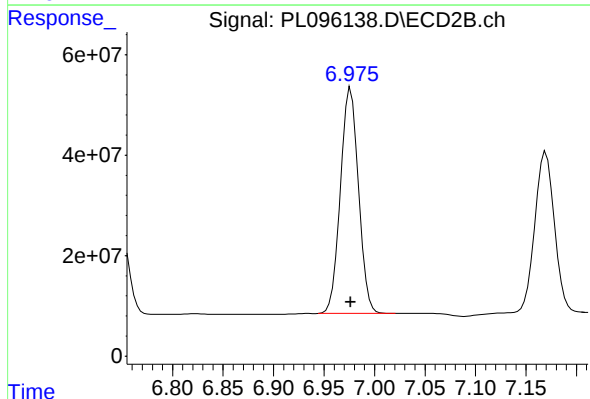
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 274413054
Conc: 90.12 ng/ml



#21 Endrin ketone

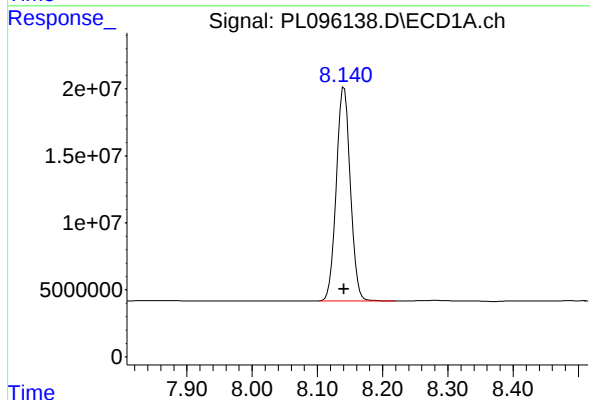
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 331384698
Conc: 89.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



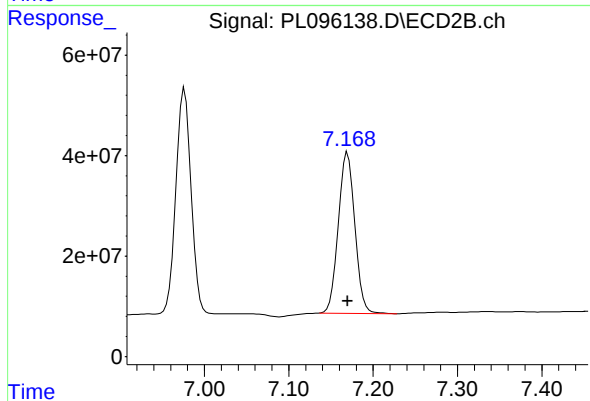
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 560745756
Conc: 89.95 ng/ml



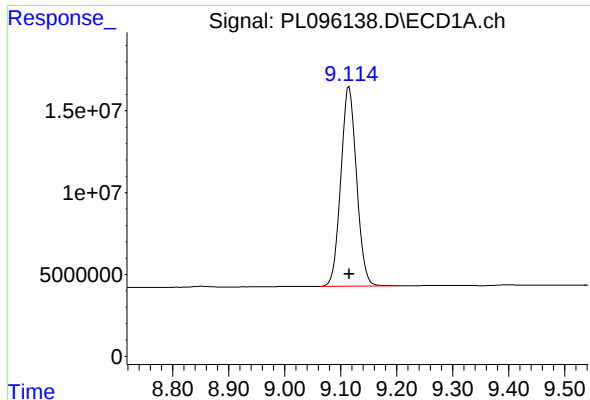
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 238603089
Conc: 88.25 ng/ml



#22 Mirex

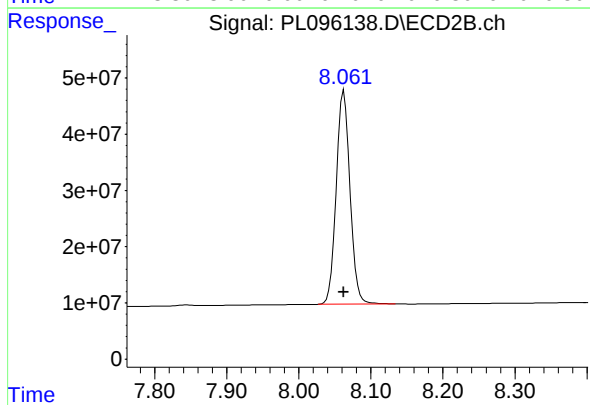
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 436394202
Conc: 89.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 237627401
Conc: 88.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 501023872
Conc: 90.15 ng/ml