

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092919\
 Data File : PL052814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 22:29
 Operator : SG\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 04:23:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 28 04:20:28 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...	3.550	4.047	968.6E6	262.4E6	97.286	98.607
2)	SA Decachlor...	8.345	9.125	930.8E6	278.3E6	95.291	96.031
Target Compounds							
2)	A alpha-BHC	3.994	4.438	1626.2E6	403.6E6	99.460	103.535
3)	MA gamma-BHC...	4.281	4.724	1493.1E6	374.5E6	99.506	102.642
4)	MA Heptachlor	4.590	5.233	1486.6E6	386.2E6	97.671	101.228
5)	MB Aldrin	4.843	5.539	1414.8E6	357.4E6	99.554	102.871
6)	B beta-BHC	4.531	4.892	598.2E6	156.8E6	97.575	99.121
7)	B delta-BHC	4.740	5.109	1490.1E6	375.0E6	100.524	103.387
8)	B Heptachlo...	5.289	5.925	1287.2E6	333.4E6	97.692	100.204
9)	A Endosulfan I	5.631	6.281	1208.6E6	312.2E6	98.212	100.841
10)	B gamma-Chl...	5.518	6.158	1362.6E6	342.2E6	99.654	101.576
11)	B alpha-Chl...	5.577	6.231	1322.6E6	336.3E6	98.987	100.744
12)	B 4,4'-DDE	5.740	6.387	1226.8E6	331.1E6	102.381	102.264
13)	MA Dieldrin	5.876	6.538	1334.5E6	335.3E6	100.261	102.959
14)	MA Endrin	6.135	6.756	1175.9E6	284.1E6	100.416	103.120
15)	B Endosulfa...	6.408	6.964	1132.0E6	293.4E6	97.758	100.399
16)	A 4,4'-DDD	6.258	6.876	948.7E6	252.6E6	102.548	103.960
17)	MA 4,4'-DDT	6.501	7.175	1069.5E6	268.7E6	101.646	103.695
18)	B Endrin al...	6.577	7.088	927.9E6	240.6E6	98.461	99.394
19)	B Endosulfa...	6.790	7.311	1026.7E6	266.9E6	98.661	100.017
20)	A Methoxychlor	7.048	7.632	500.7E6	139.5E6	97.871	98.637
21)	B Endrin ke...	7.285	7.782	1153.9E6	285.9E6	98.177	100.709
22)	Mirex	7.480	8.238	867.6E6	210.3E6	94.883	96.254

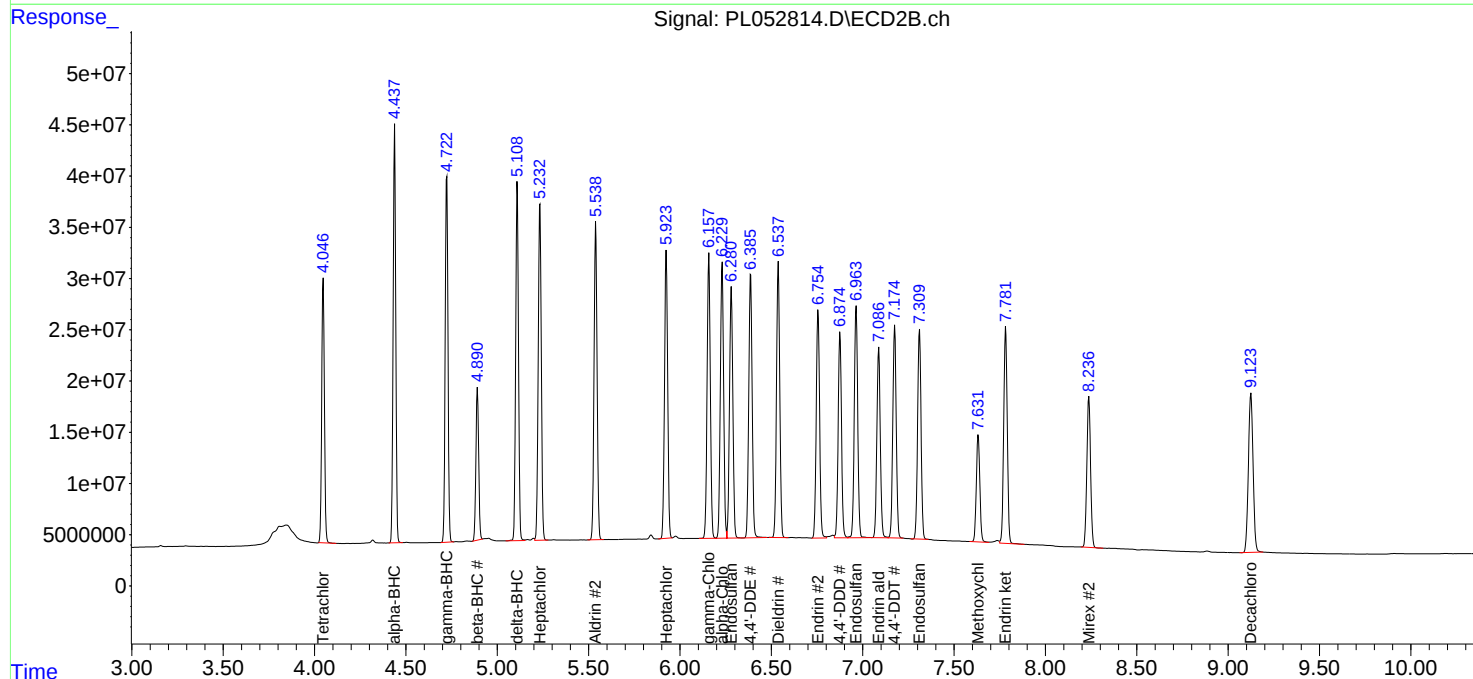
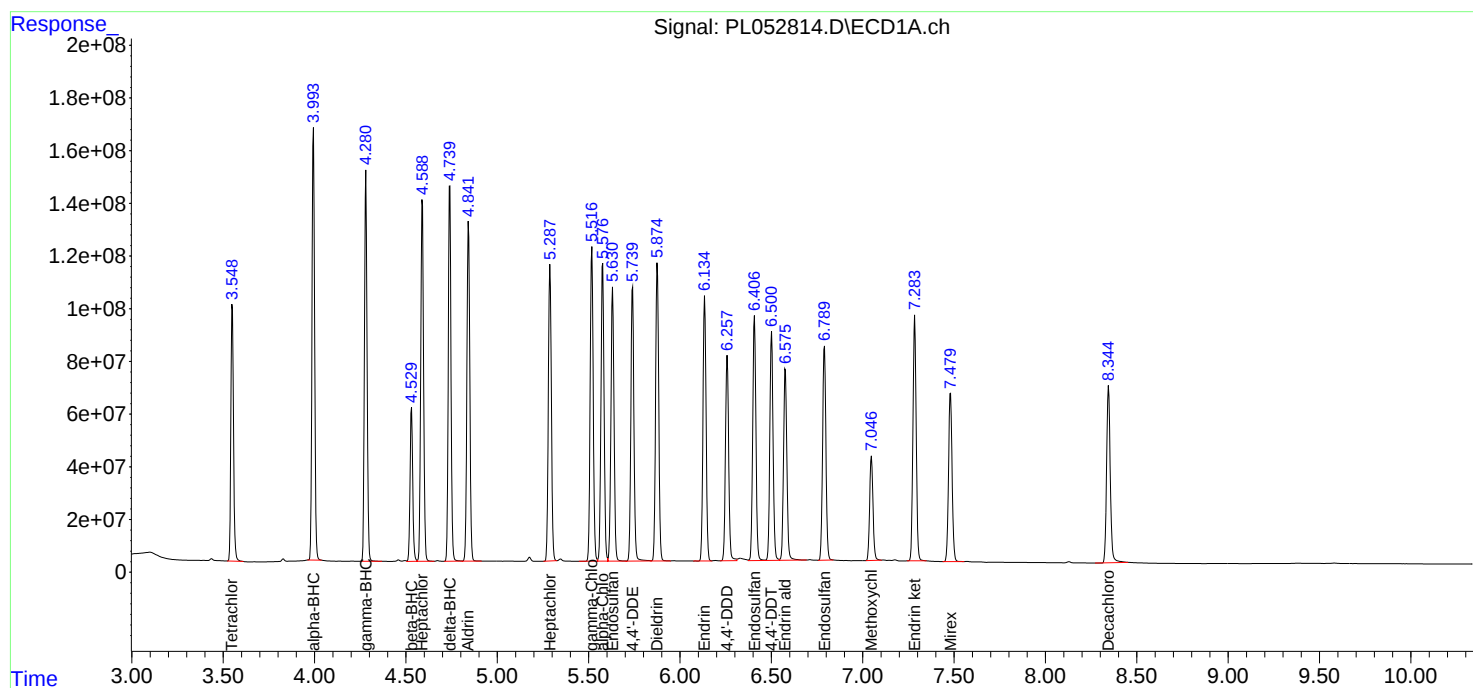
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

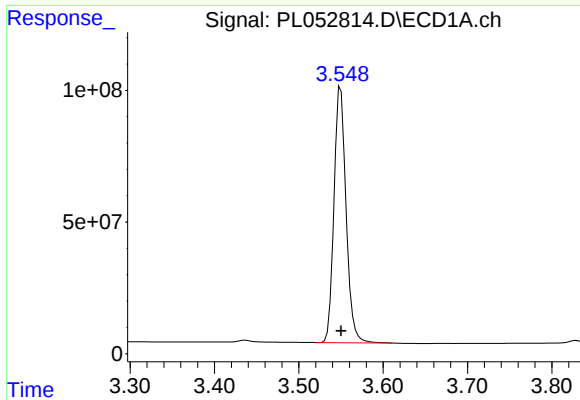
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092919\
Data File : PL052814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 22:29
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:23:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Sat Sep 28 04:20:28 2019
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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

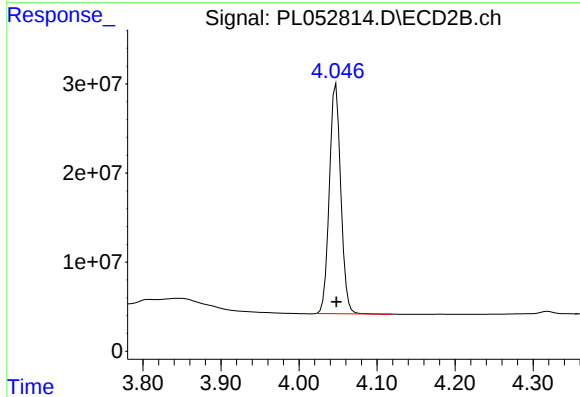




#1 Tetrachloro-m-xylene

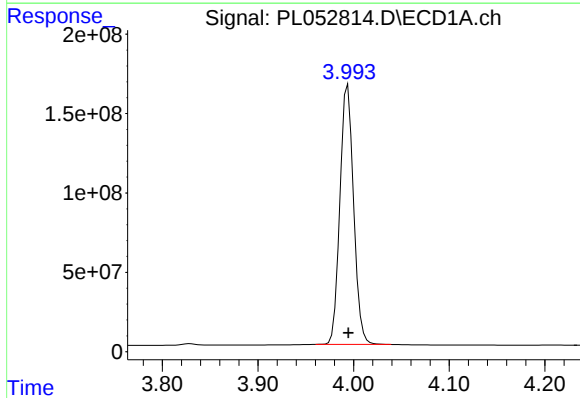
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 968620593
Conc: 97.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



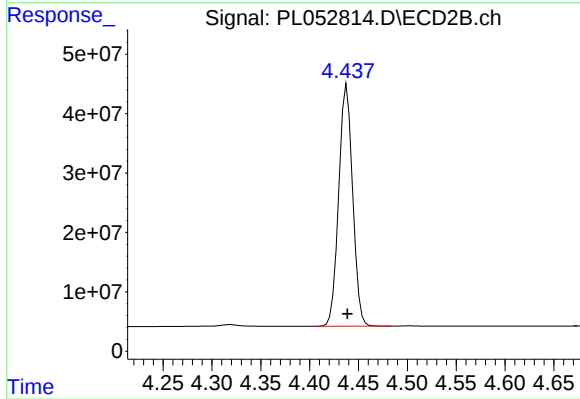
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 262363387
Conc: 98.61 ng/ml



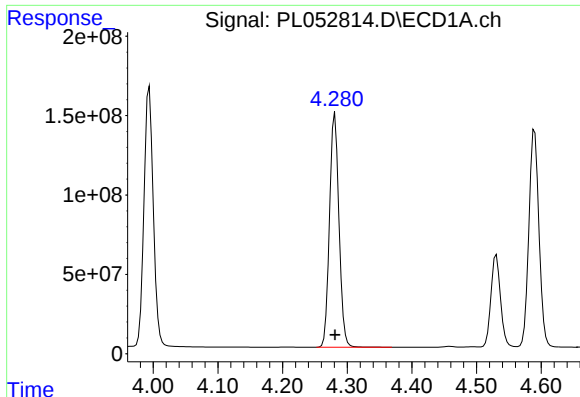
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 1626228214
Conc: 99.46 ng/ml



#2 alpha-BHC

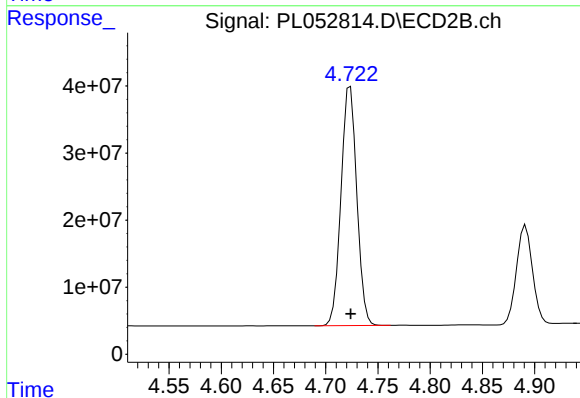
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 403615915
Conc: 103.54 ng/ml



#3 gamma-BHC (Lindane)

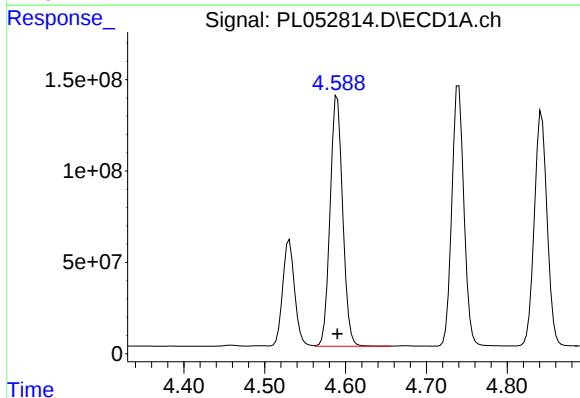
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 1493077023
Conc: 99.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



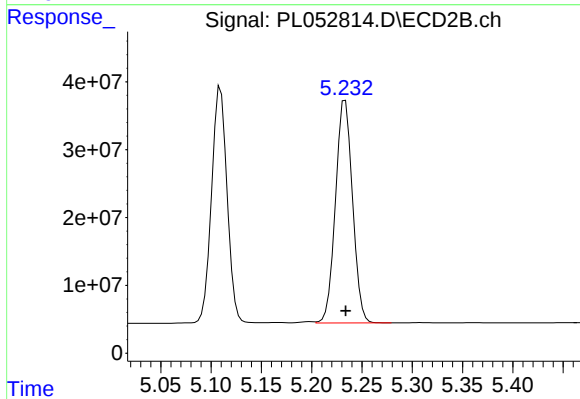
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 374540604
Conc: 102.64 ng/ml



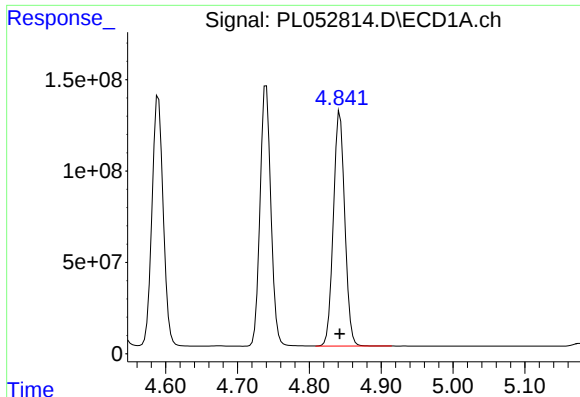
#4 Heptachlor

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 1486630187
Conc: 97.67 ng/ml



#4 Heptachlor

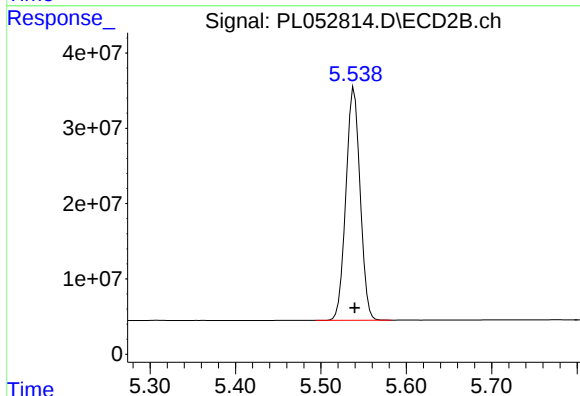
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 386163690
Conc: 101.23 ng/ml



#5 Aldrin

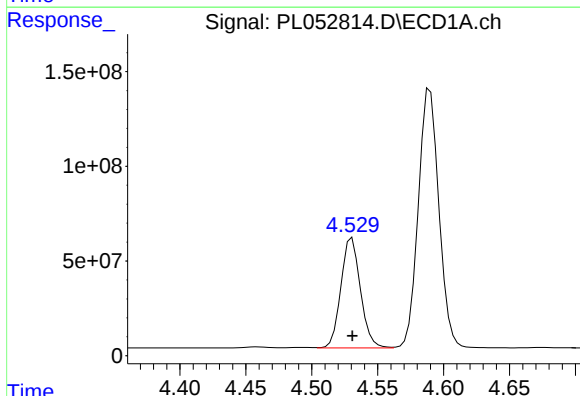
R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 1414831406
Conc: 99.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



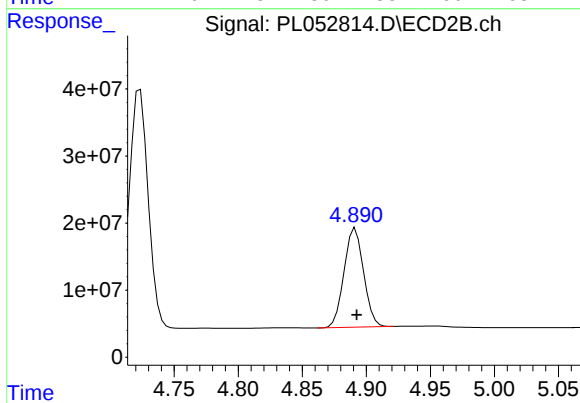
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 357414680
Conc: 102.87 ng/ml



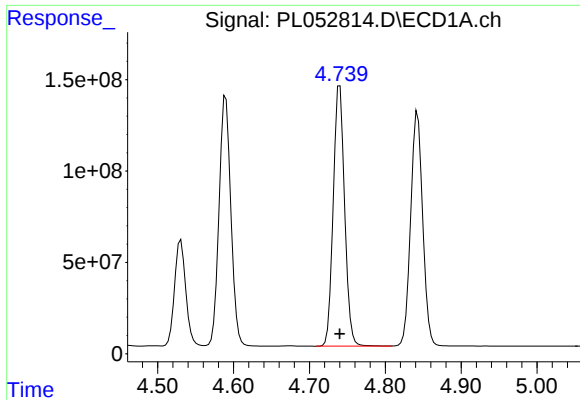
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 598196088
Conc: 97.58 ng/ml



#6 beta-BHC

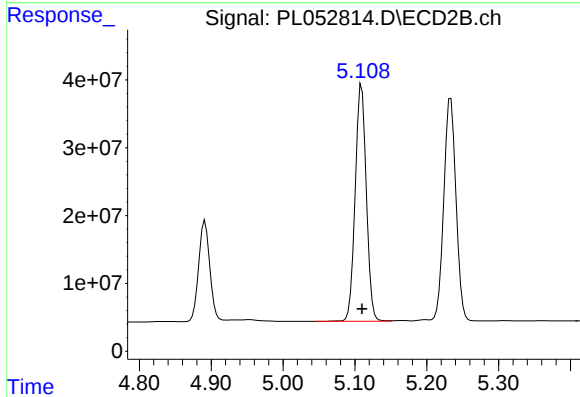
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 156810123
Conc: 99.12 ng/ml



#7 delta-BHC

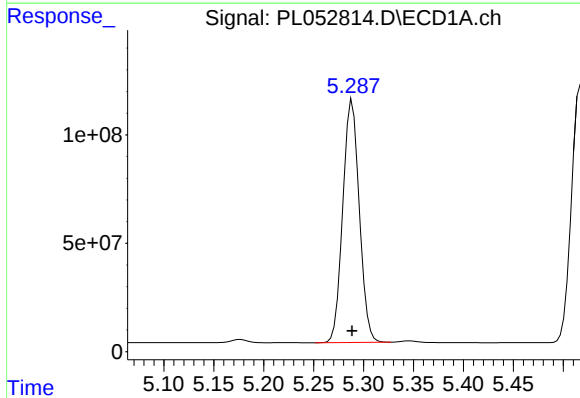
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1490051662
Conc: 100.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



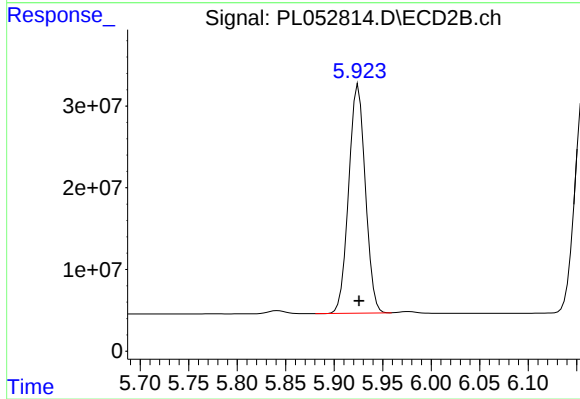
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 374963672
Conc: 103.39 ng/ml



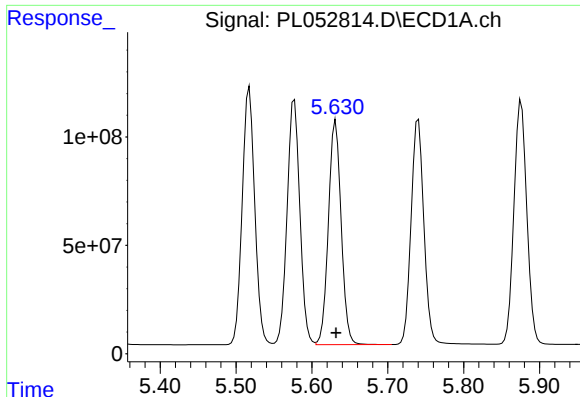
#8 Heptachlor epoxide

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 1287215684
Conc: 97.69 ng/ml



#8 Heptachlor epoxide

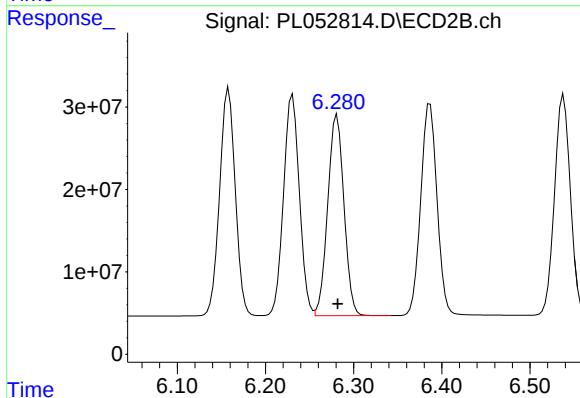
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 333355797
Conc: 100.20 ng/ml



#9 Endosulfan I

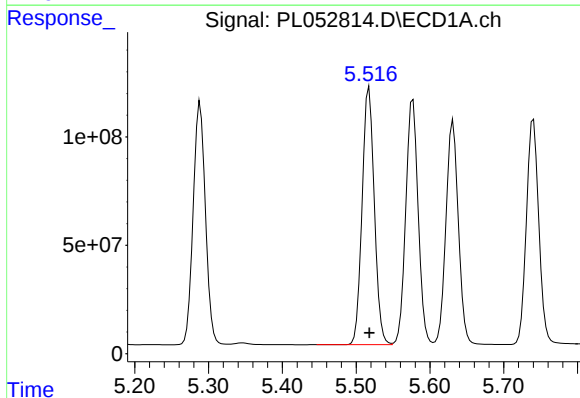
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 1208560872
Conc: 98.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



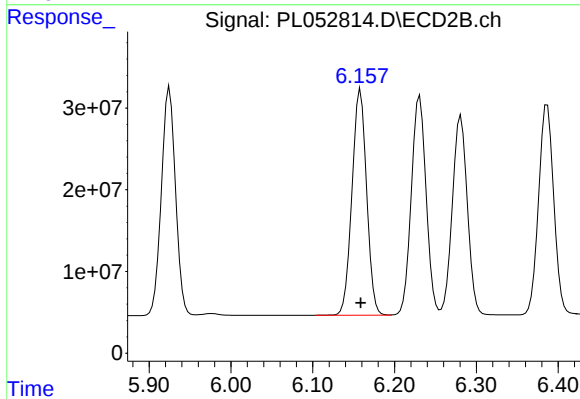
#9 Endosulfan I

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 312234250
Conc: 100.84 ng/ml



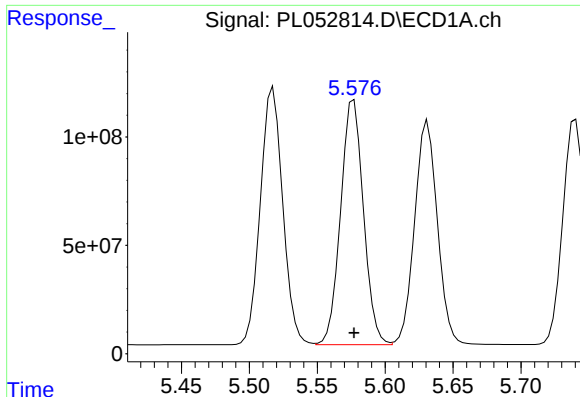
#10 gamma-Chlordane

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 1362574981
Conc: 99.65 ng/ml



#10 gamma-Chlordane

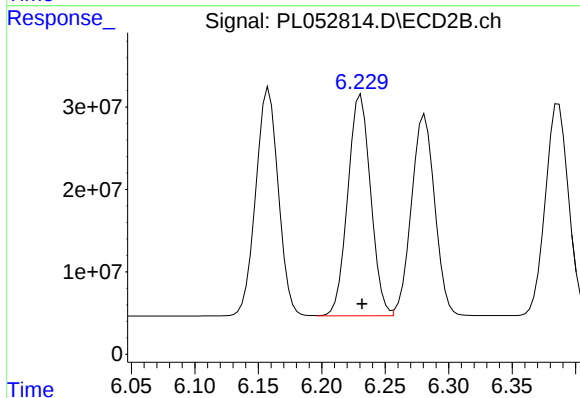
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 342180506
Conc: 101.58 ng/ml



#11 alpha-Chlordane

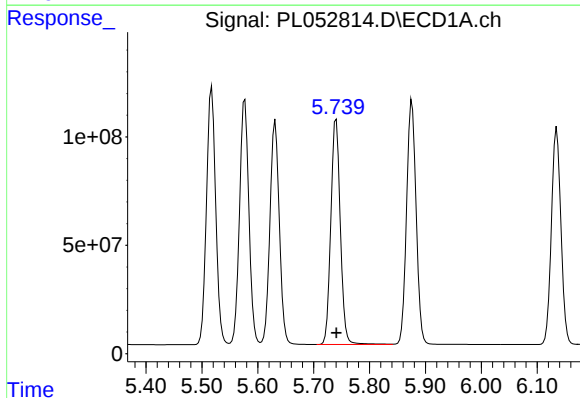
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 1322646519
Conc: 98.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



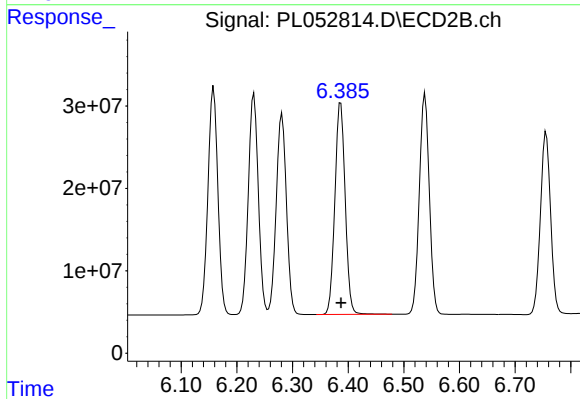
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 336253605
Conc: 100.74 ng/ml



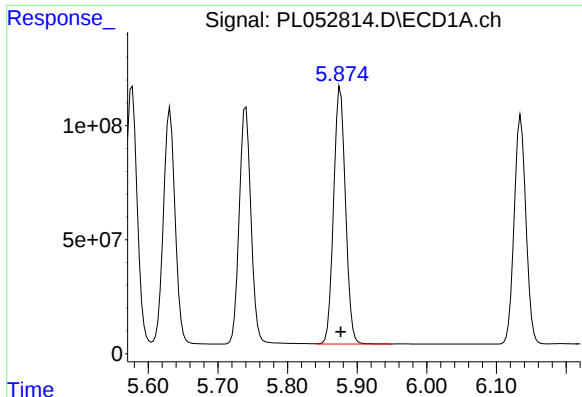
#12 4,4'-DDE

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 1226793028
Conc: 102.38 ng/ml



#12 4,4'-DDE

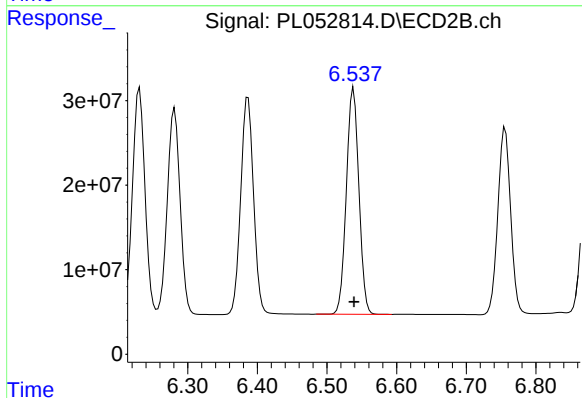
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 331071500
Conc: 102.26 ng/ml



#13 Dieldrin

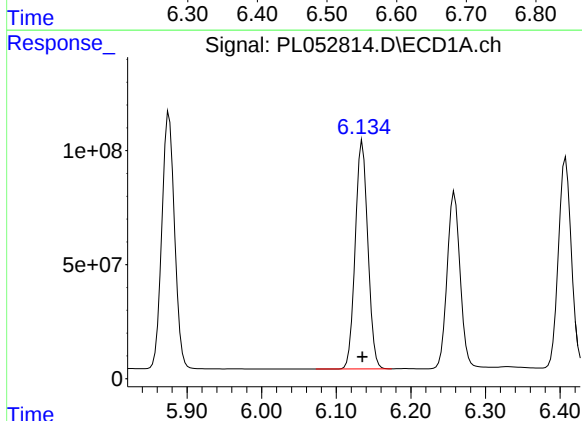
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1334474966
Conc: 100.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



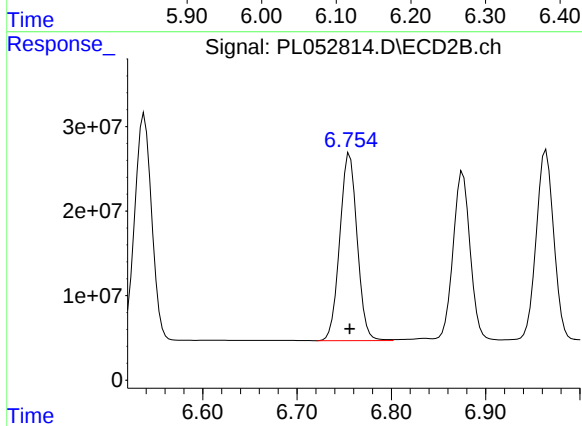
#13 Dieldrin

R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 335260524
Conc: 102.96 ng/ml



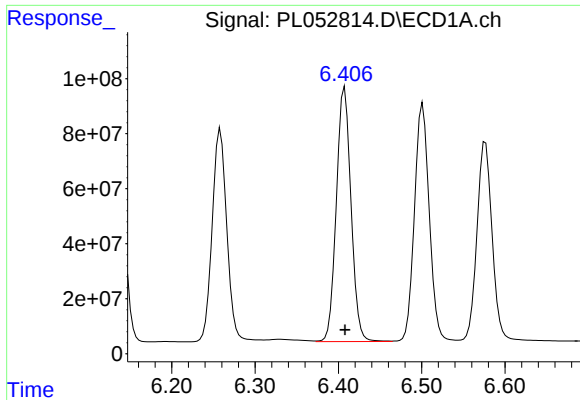
#14 Endrin

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 1175905301
Conc: 100.42 ng/ml



#14 Endrin

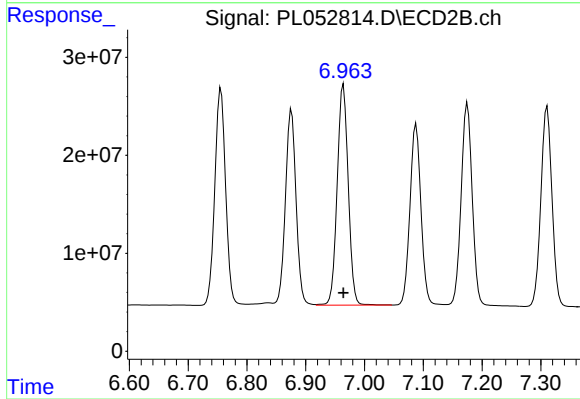
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 284148025
Conc: 103.12 ng/ml



#15 Endosulfan II

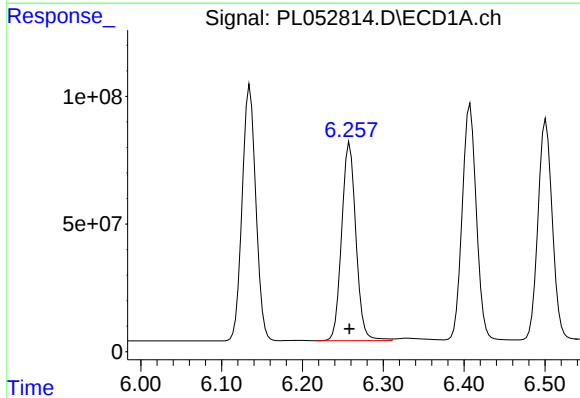
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 1131950050
Conc: 97.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



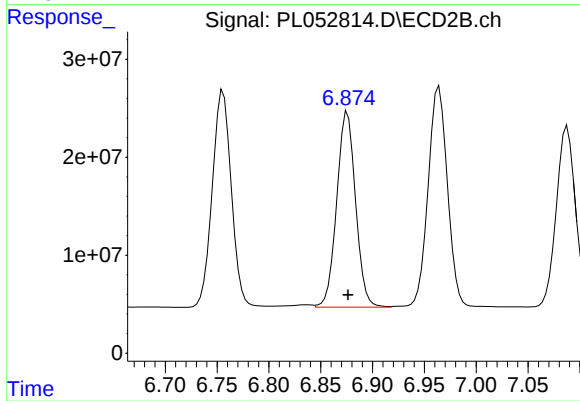
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 293407992
Conc: 100.40 ng/ml



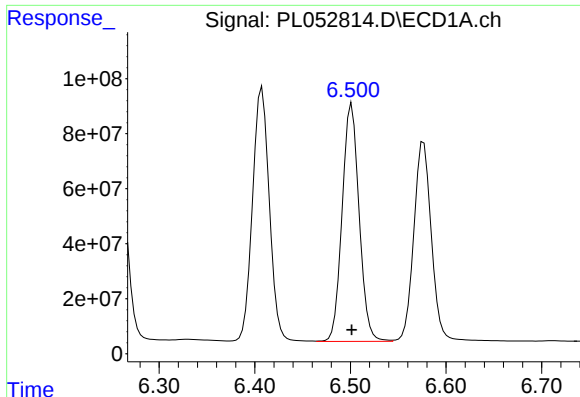
#16 4,4'-DDD

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 948656326
Conc: 102.55 ng/ml



#16 4,4'-DDD

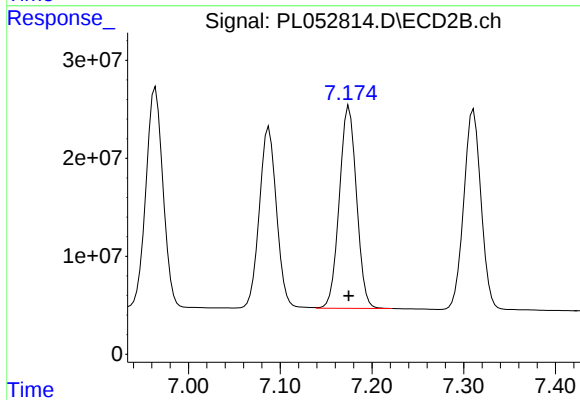
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 252556019
Conc: 103.96 ng/ml



#17 4,4'-DDT

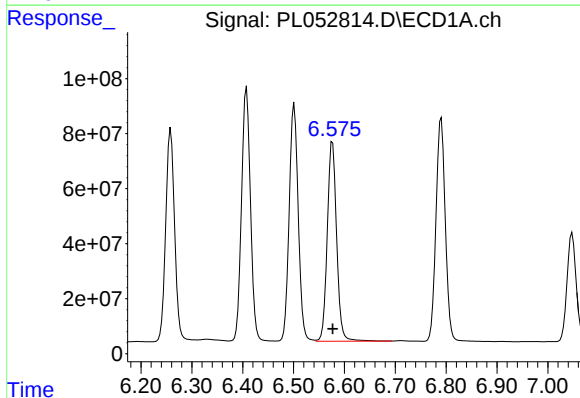
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 1069536607
Conc: 101.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



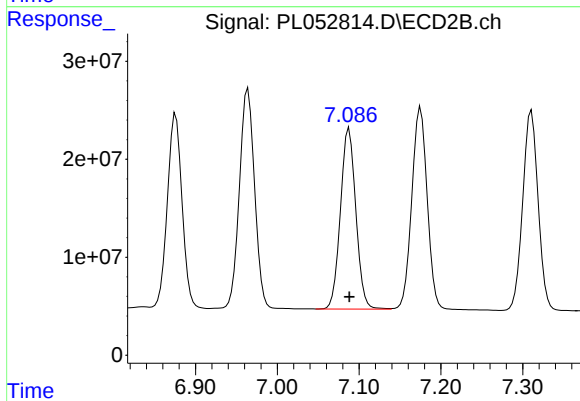
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 268702114
Conc: 103.69 ng/ml



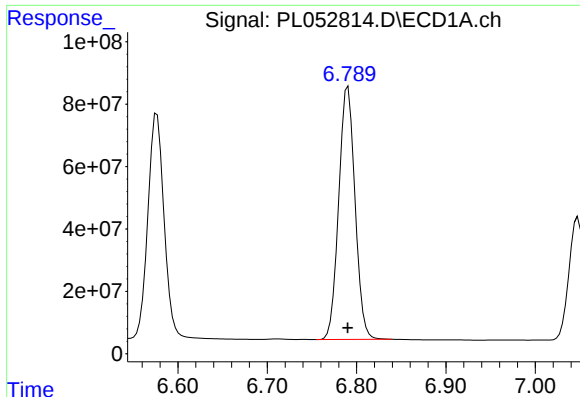
#18 Endrin aldehyde

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 927862040
Conc: 98.46 ng/ml



#18 Endrin aldehyde

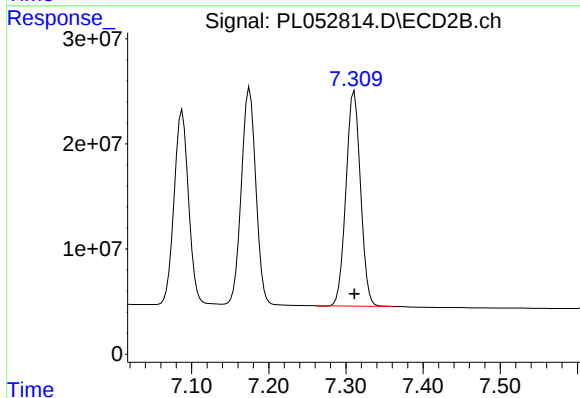
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 240574891
Conc: 99.39 ng/ml



#19 Endosulfan Sulfate

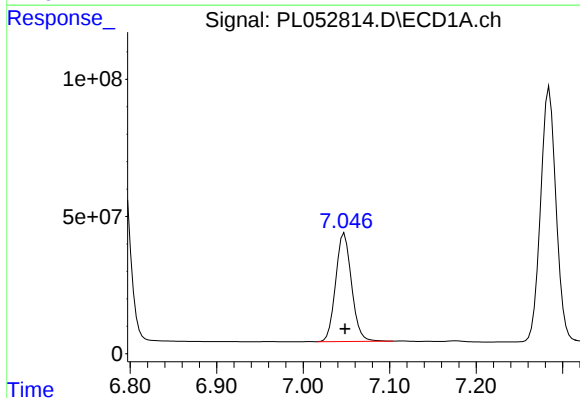
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 1026722423
Conc: 98.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



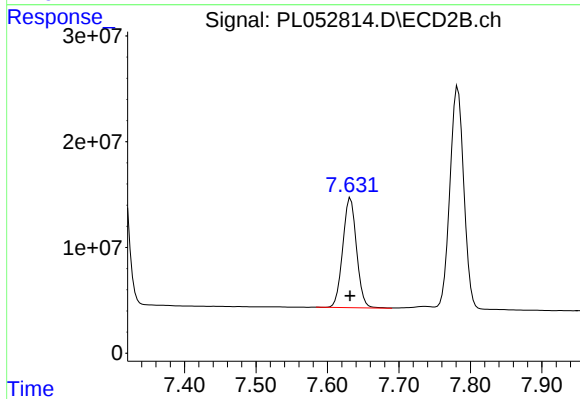
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 266858618
Conc: 100.02 ng/ml



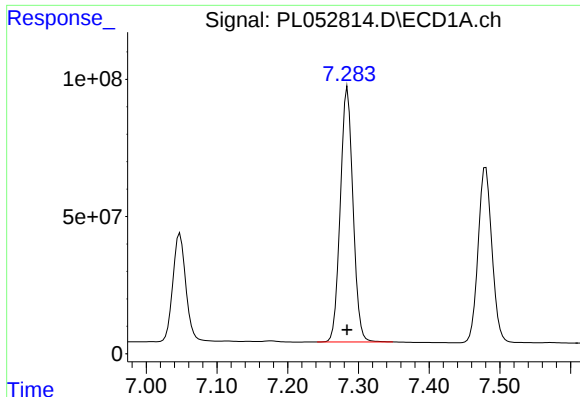
#20 Methoxychlor

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 500713072
Conc: 97.87 ng/ml



#20 Methoxychlor

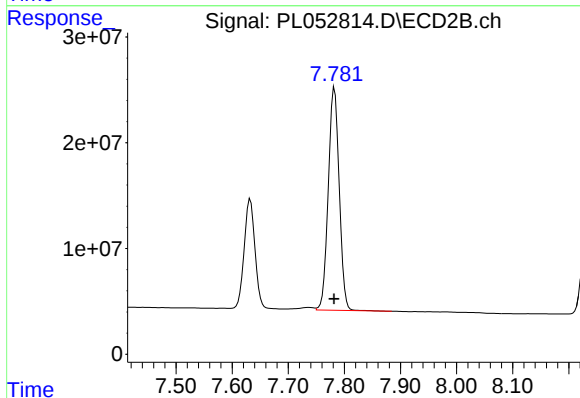
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 139468427
Conc: 98.64 ng/ml



#21 Endrin ketone

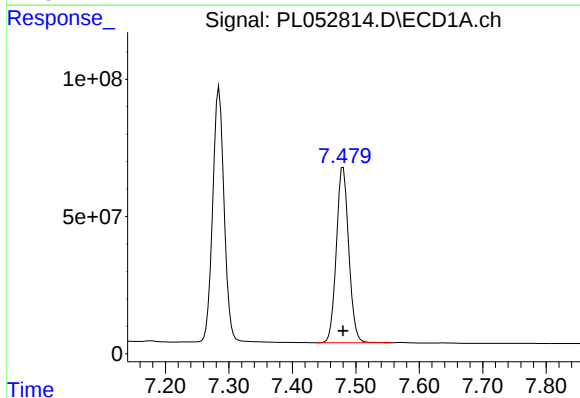
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1153937539
Conc: 98.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



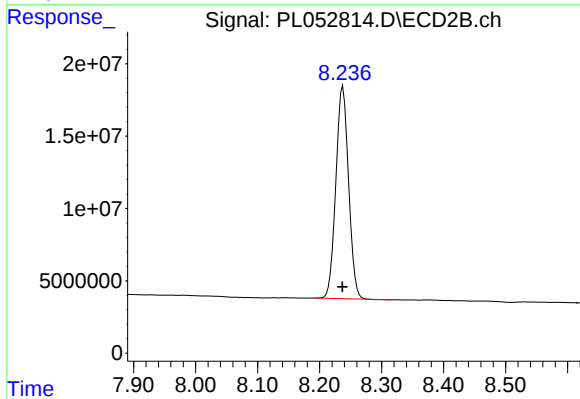
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 285859388
Conc: 100.71 ng/ml



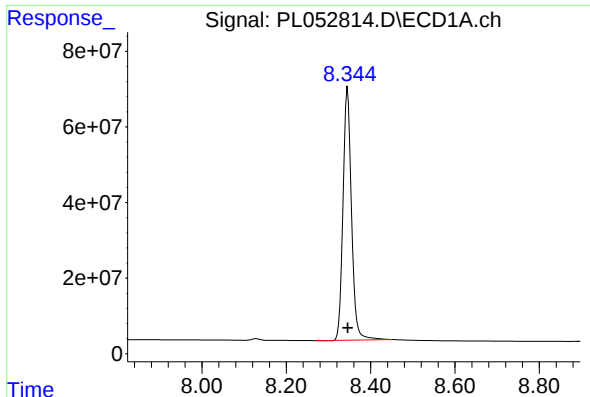
#22 Mirex

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 867592004
Conc: 94.88 ng/ml



#22 Mirex

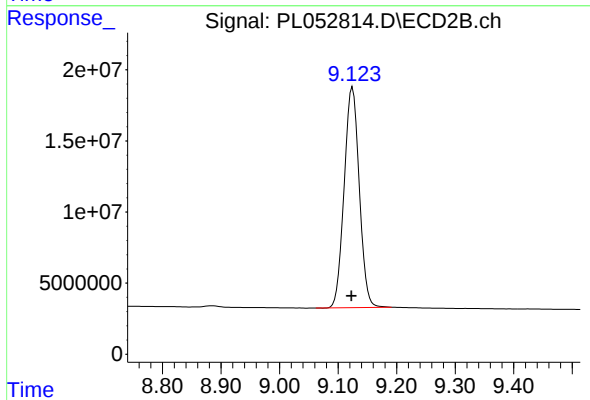
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 210256308
Conc: 96.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 930759949
Conc: 95.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 278269077
Conc: 96.03 ng/ml