

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
 Data File : PL051611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 14:19
 Operator : SG\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 17:38:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 17:36:39 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...	3.316	3.927	635.3E6	162.3E6	74.058	73.894
28)	SA Decachlor...	7.974	8.955	899.3E6	222.2E6	76.223	74.963
Target Compounds							
2)	A alpha-BHC	3.743	4.315	1095.2E6	250.9E6	75.388	76.613
3)	MA gamma-BHC...	4.018	4.598	1021.9E6	241.7E6	75.611	76.161
4)	MA Heptachlor	4.302	5.100	1148.6E6	266.3E6	75.661	76.295
5)	MB Aldrin	4.540	5.402	1082.9E6	254.0E6	76.197	77.425
6)	B beta-BHC	4.273	4.775	425.4E6	110.3E6	74.720	74.736
7)	B delta-BHC	4.466	4.989	1128.7E6	244.2E6	75.761	77.580
8)	B Heptachlo...	4.976	5.788	1061.1E6	249.4E6	76.847	77.335
9)	A Endosulfan I	5.306	6.143	1043.0E6	245.6E6	75.790	77.067
10)	B gamma-Chl...	5.198	6.022	1133.7E6	267.0E6	76.266	76.744
11)	B alpha-Chl...	5.254	6.093	1097.3E6	261.7E6	76.078	77.102
12)	B 4,4'-DDE	5.421	6.254	1126.5E6	272.1E6	76.774	77.512
13)	MA Dieldrin	5.545	6.399	1160.1E6	265.2E6	76.515	77.846
14)	MA Endrin	5.797	6.616	1105.1E6	240.4E6	75.959	77.630
15)	B Endosulfa...	6.073	6.829	1049.1E6	245.8E6	74.280	76.434
16)	A 4,4'-DDD	5.932	6.744	938.7E6	214.9E6	77.358	78.815
17)	MA 4,4'-DDT	6.165	7.041	1012.1E6	231.8E6	77.102	78.636
18)	B Endrin al...	6.239	6.953	876.8E6	209.8E6	75.879	76.631
19)	B Endosulfa...	6.451	7.176	981.6E6	232.1E6	75.999	76.512
20)	A Methoxychlor	6.711	7.502	521.0E6	127.5E6	76.584	76.545
21)	B Endrin ke...	6.932	7.644	1099.7E6	245.6E6	77.811	77.310
22)	Mirex	7.105	8.092	789.9E6	179.7E6	76.400	74.971

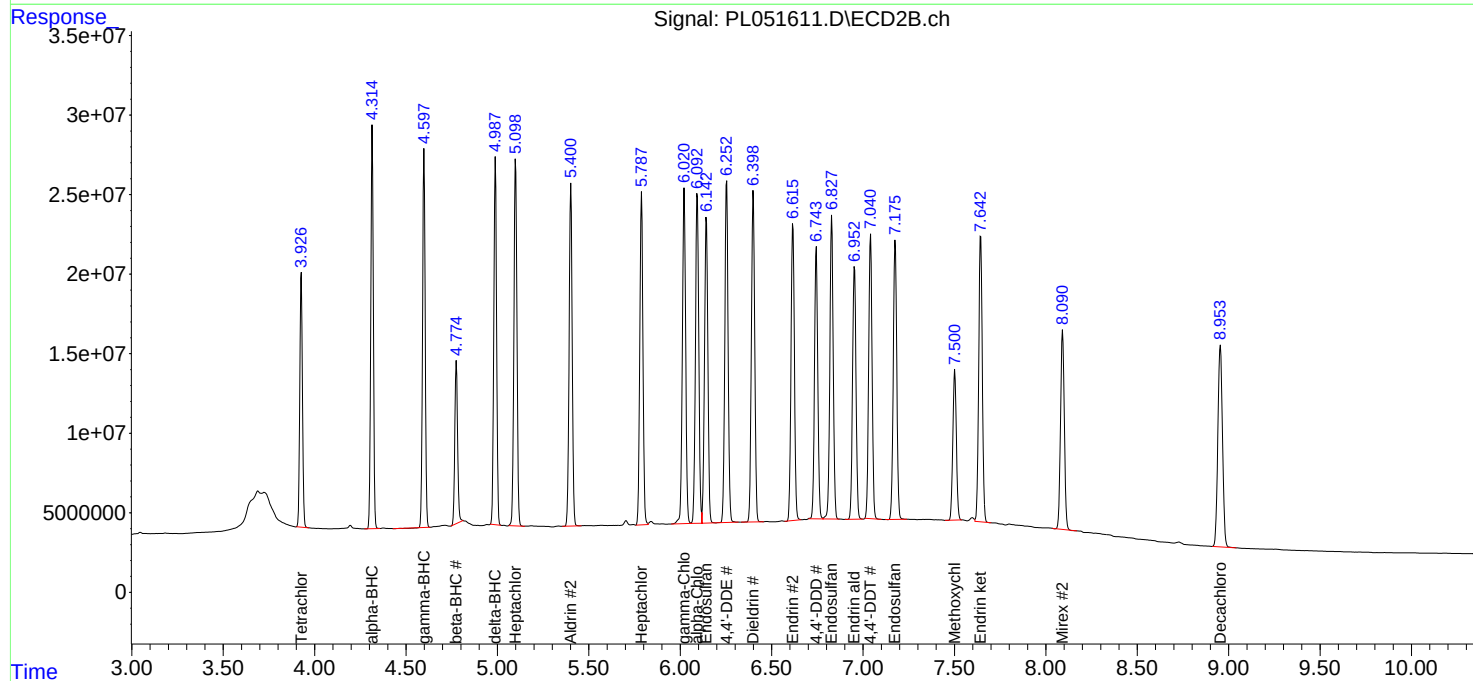
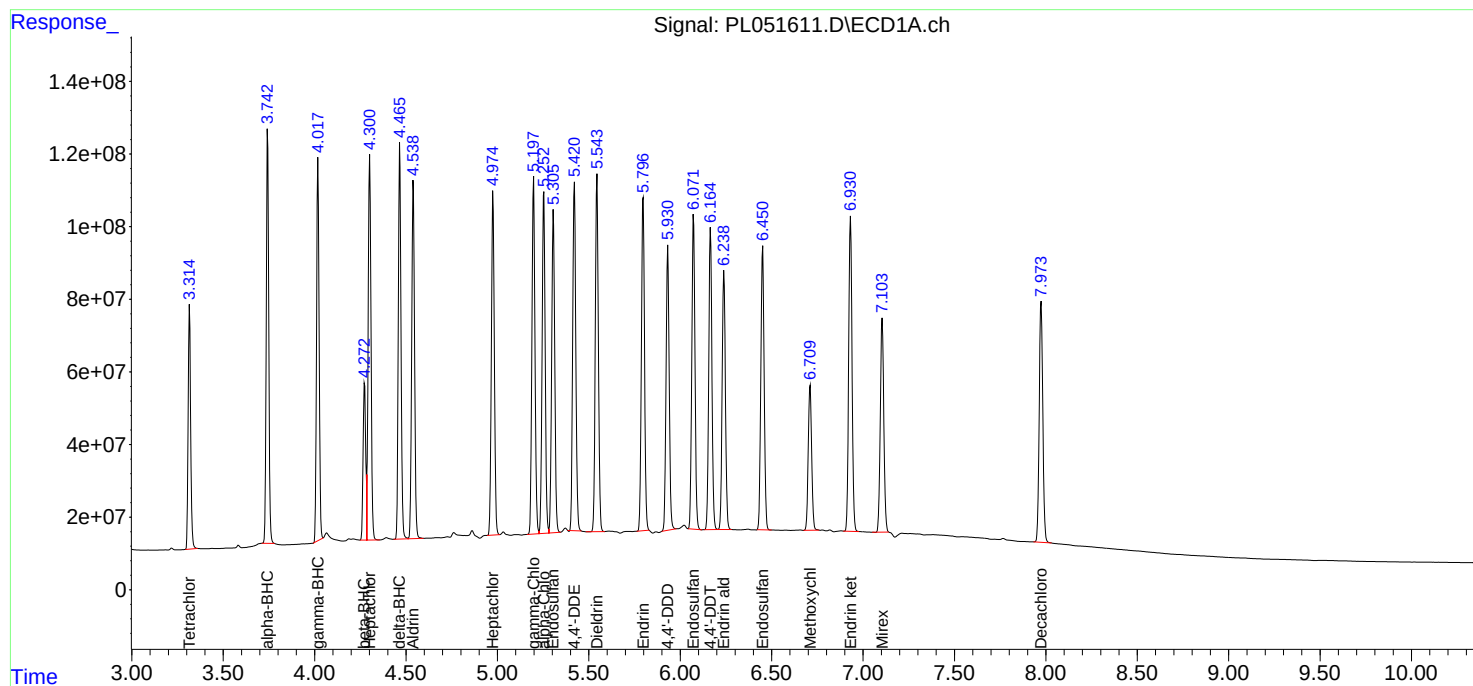
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

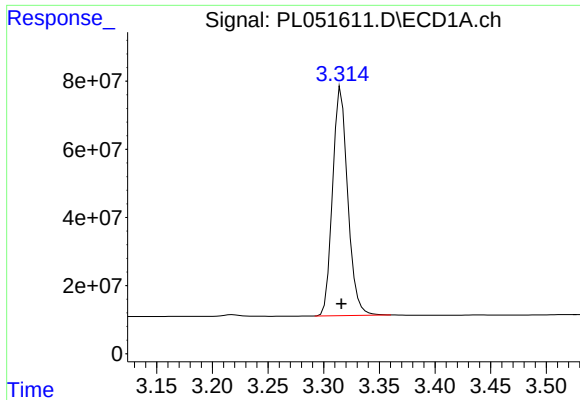
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
Data File : PL051611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 14:19
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 17:38:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 17:36:39 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

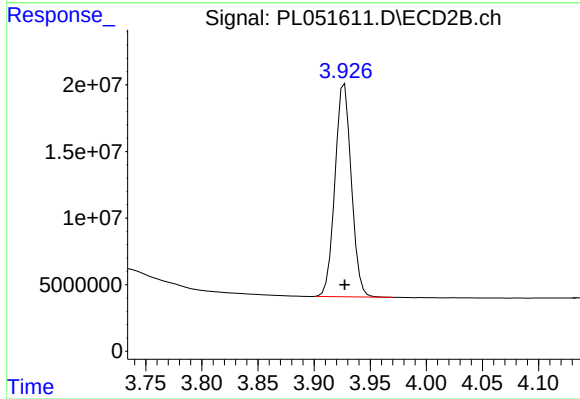




#1 Tetrachloro-m-xylene

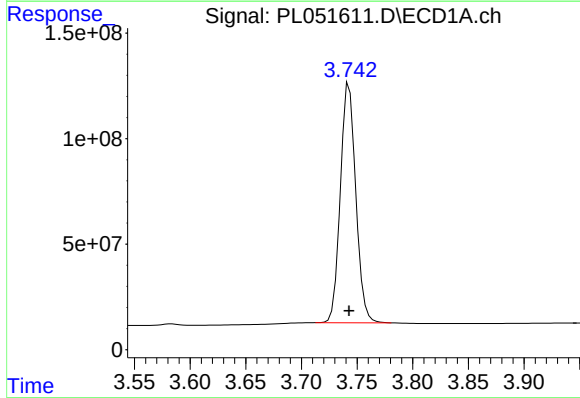
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 635342235
Conc: 74.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



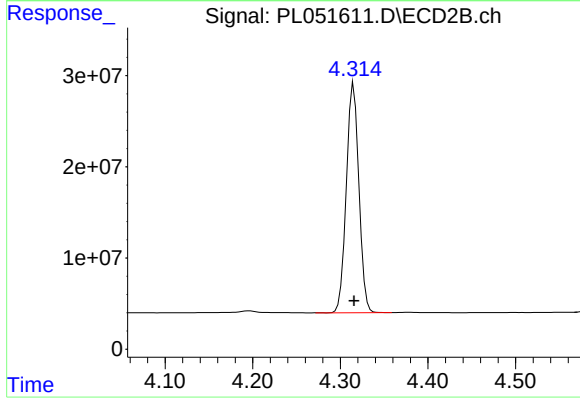
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 162263318
Conc: 73.89 ng/ml



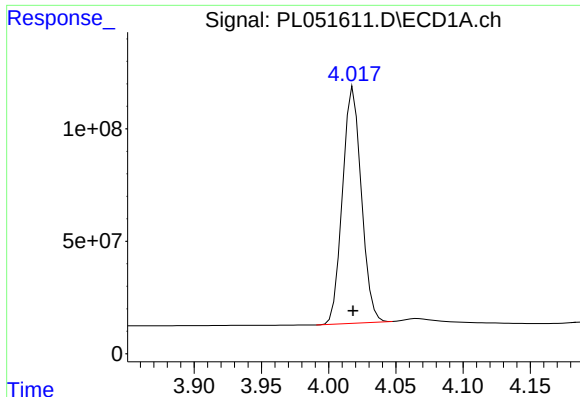
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 1095241255
Conc: 75.39 ng/ml



#2 alpha-BHC

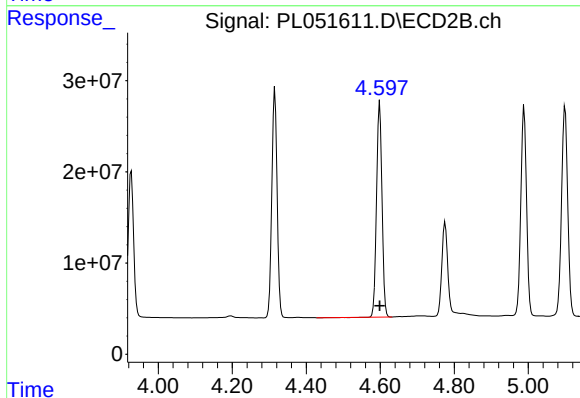
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 250933177
Conc: 76.61 ng/ml



#3 gamma-BHC (Lindane)

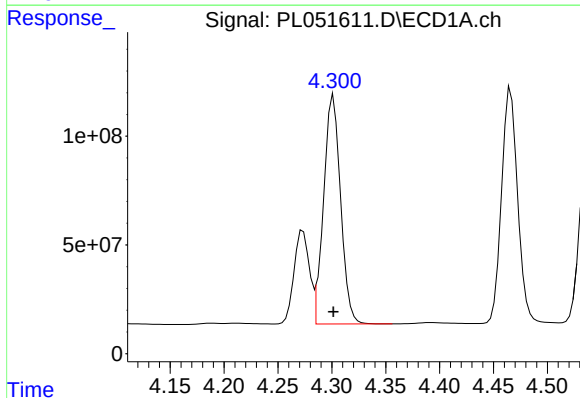
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 1021875075
Conc: 75.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



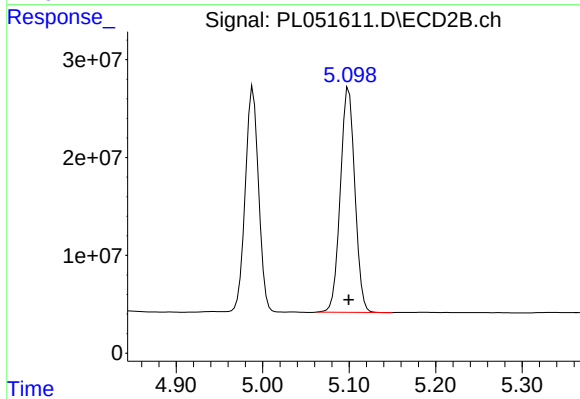
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 241729563
Conc: 76.16 ng/ml



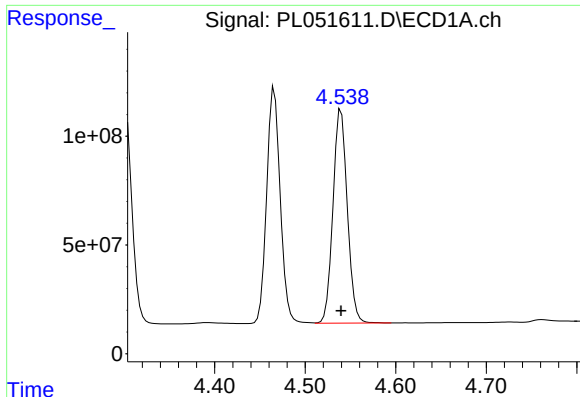
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 1148602235
Conc: 75.66 ng/ml



#4 Heptachlor

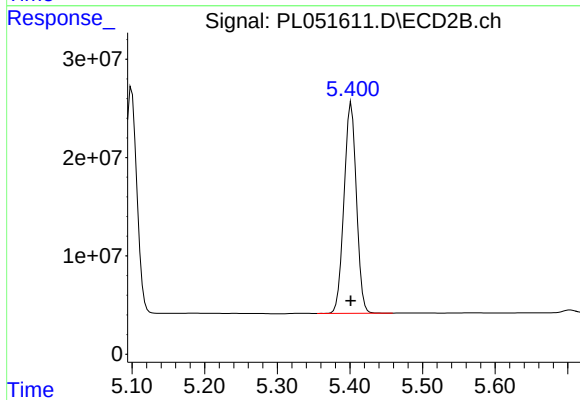
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 266268470
Conc: 76.30 ng/ml



#5 Aldrin

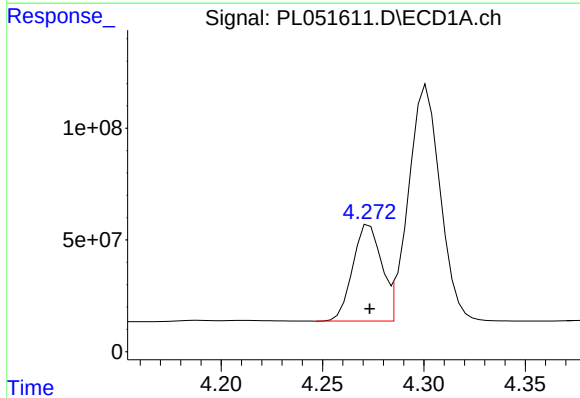
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 1082913632
Conc: 76.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



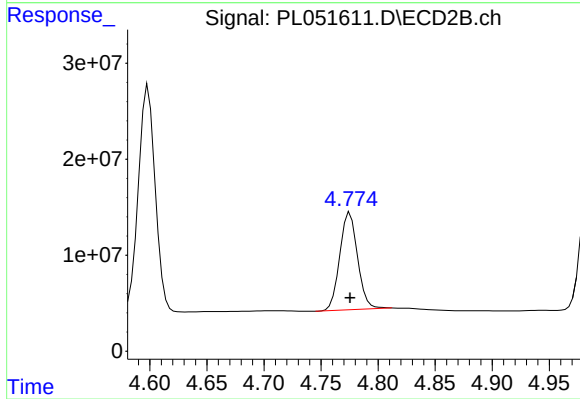
#5 Aldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 253974116
Conc: 77.42 ng/ml



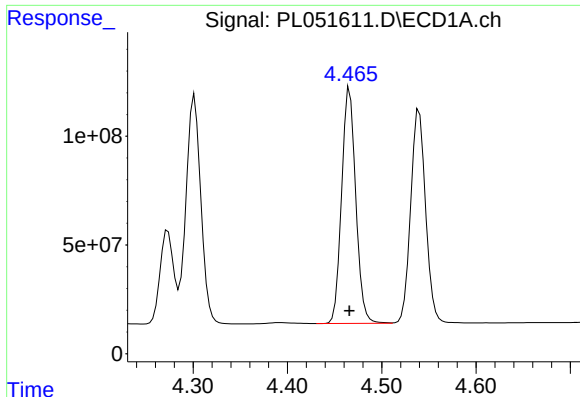
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 425444727
Conc: 74.72 ng/ml



#6 beta-BHC

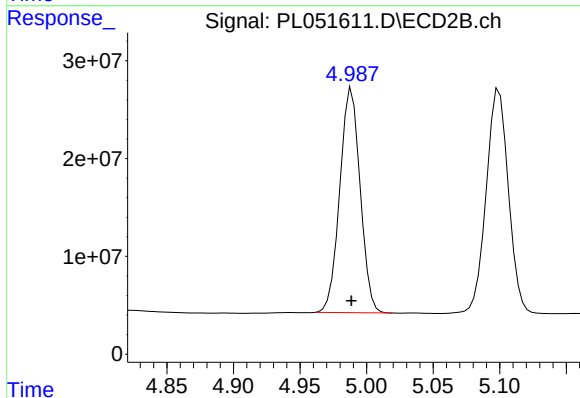
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 110316646
Conc: 74.74 ng/ml



#7 delta-BHC

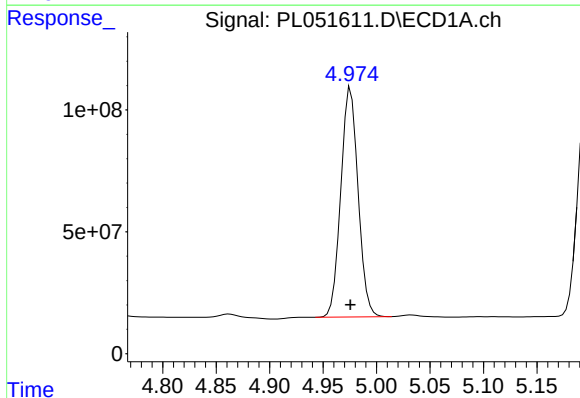
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 1128711427
Conc: 75.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



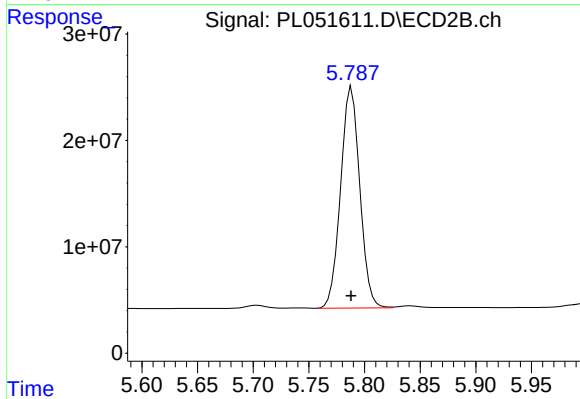
#7 delta-BHC

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 244216463
Conc: 77.58 ng/ml



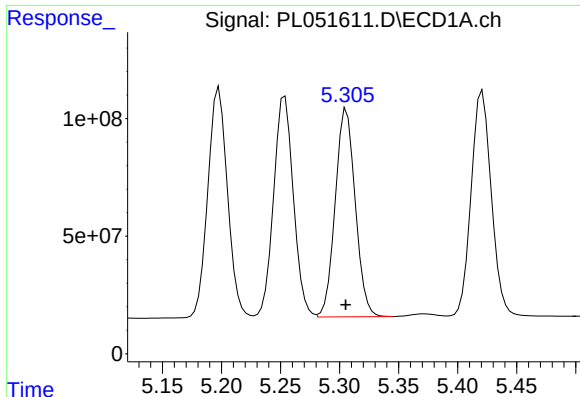
#8 Heptachlor epoxide

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 1061088524
Conc: 76.85 ng/ml



#8 Heptachlor epoxide

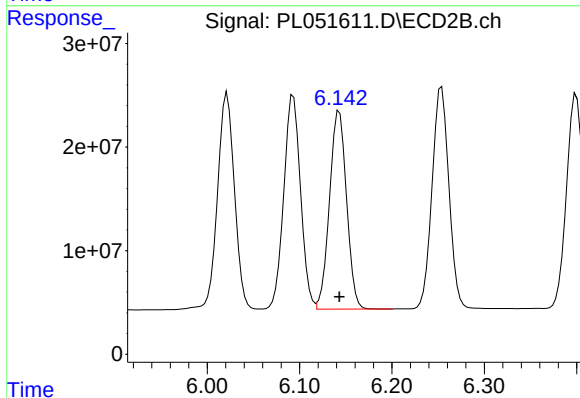
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 249440595
Conc: 77.34 ng/ml



#9 Endosulfan I

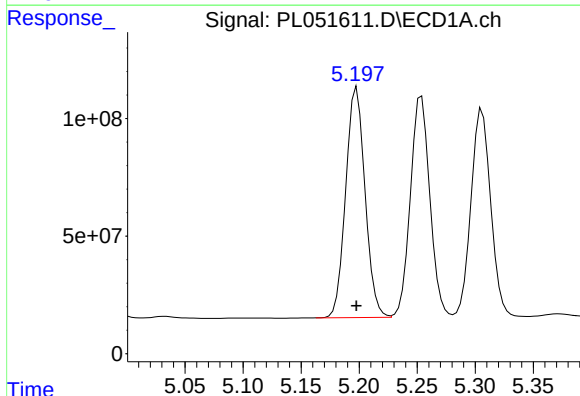
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 1043021066
Conc: 75.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



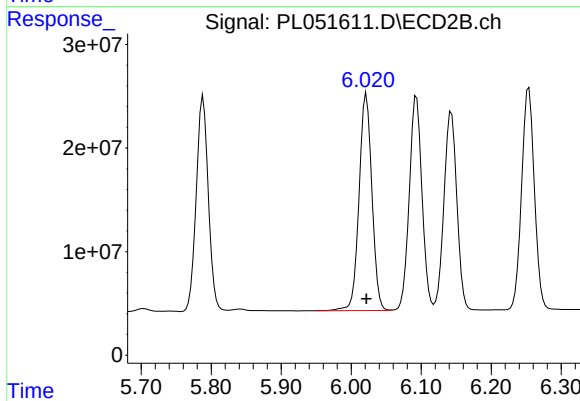
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 245647377
Conc: 77.07 ng/ml



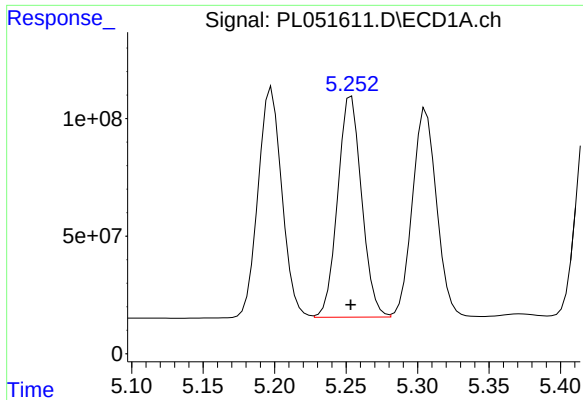
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 1133658061
Conc: 76.27 ng/ml



#10 gamma-Chlordane

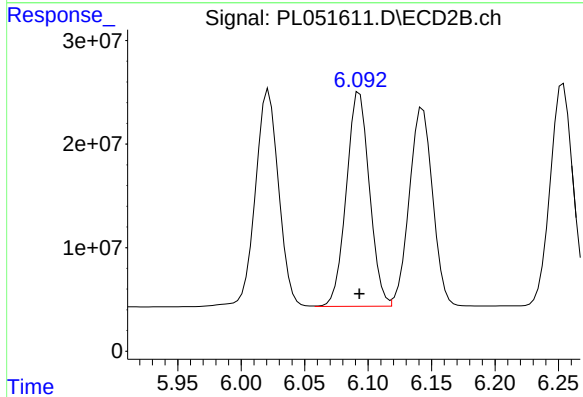
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 266974081
Conc: 76.74 ng/ml



#11 alpha-Chlordane

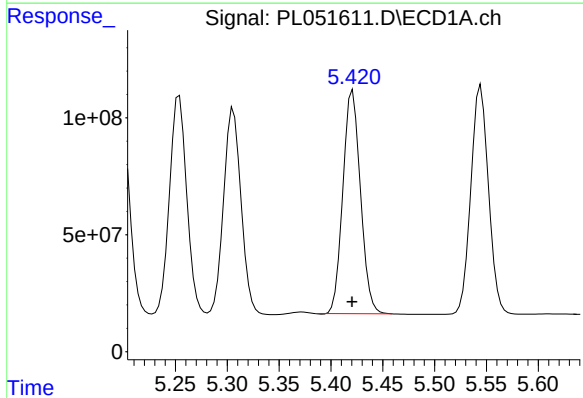
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 1097342708
Conc: 76.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



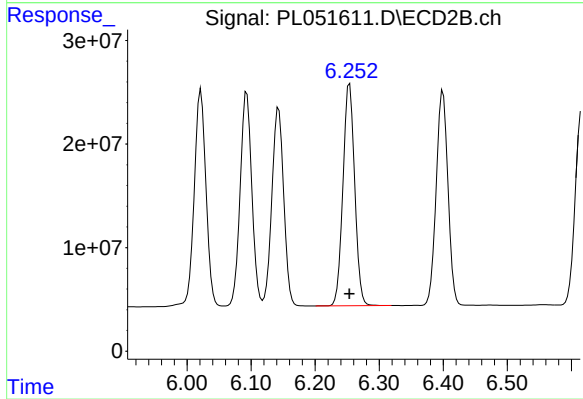
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 261732808
Conc: 77.10 ng/ml



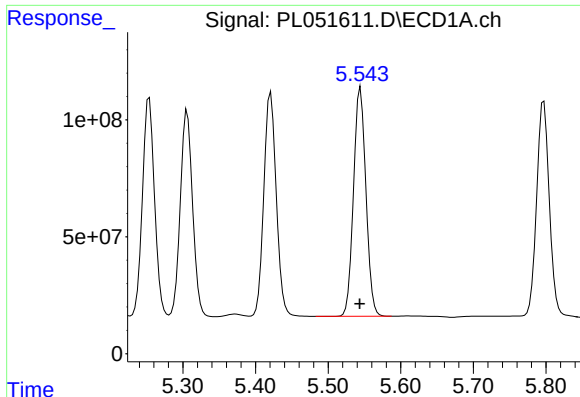
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 1126497462
Conc: 76.77 ng/ml



#12 4,4'-DDE

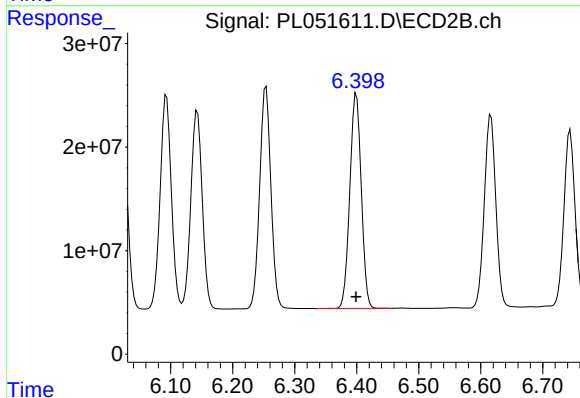
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 272073169
Conc: 77.51 ng/ml



#13 Dieldrin

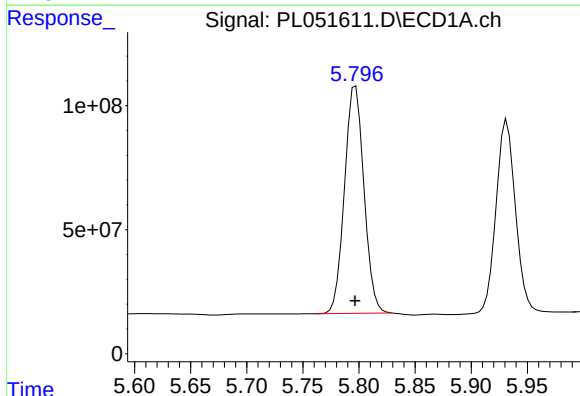
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1160060112
Conc: 76.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



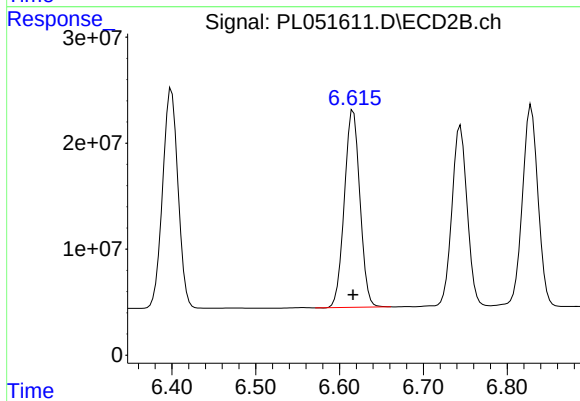
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 265235960
Conc: 77.85 ng/ml



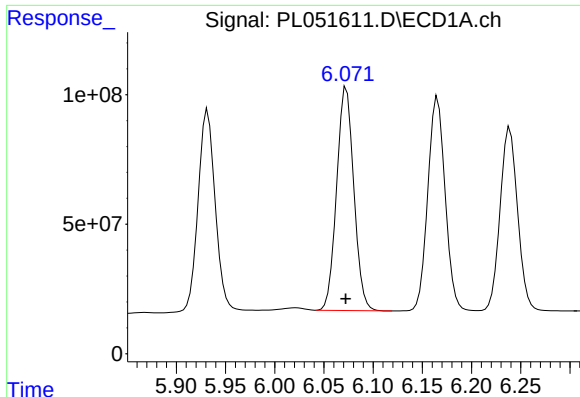
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1105050160
Conc: 75.96 ng/ml



#14 Endrin

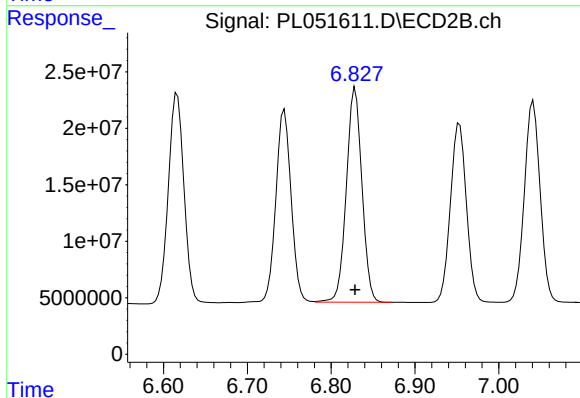
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 240406380
Conc: 77.63 ng/ml



#15 Endosulfan II

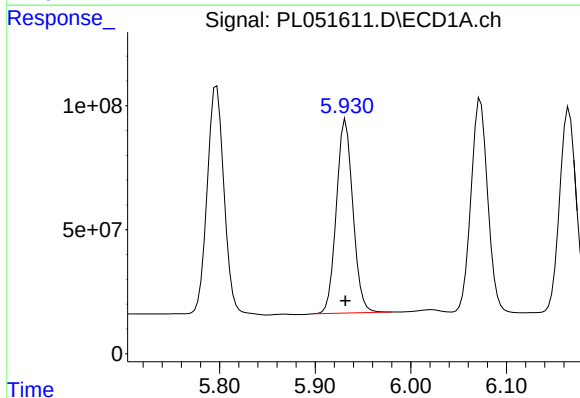
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 1049051991
Conc: 74.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



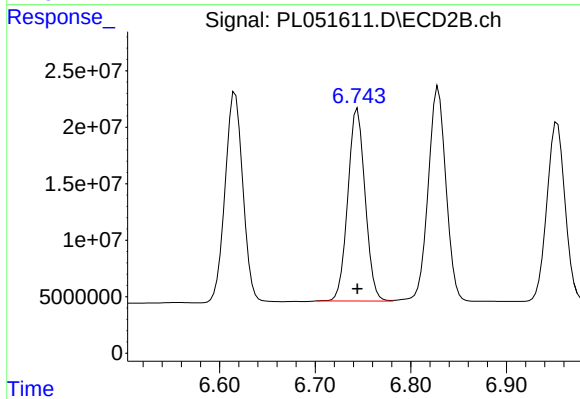
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 245788848
Conc: 76.43 ng/ml



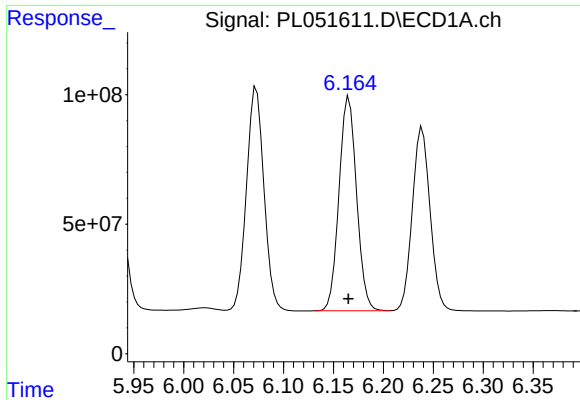
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 938661867
Conc: 77.36 ng/ml



#16 4,4'-DDD

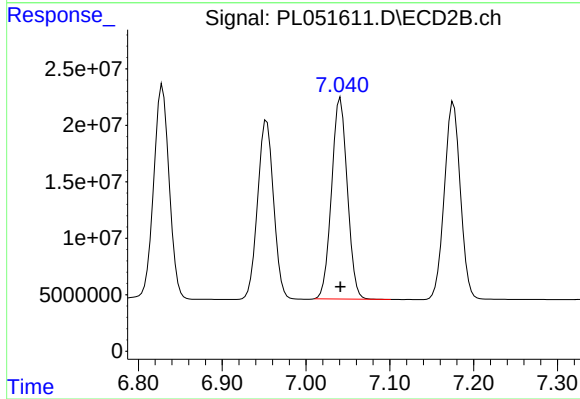
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 214941899
Conc: 78.81 ng/ml



#17 4,4'-DDT

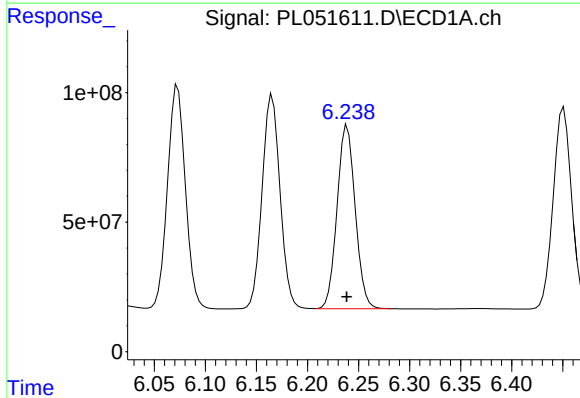
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 1012079142
Conc: 77.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



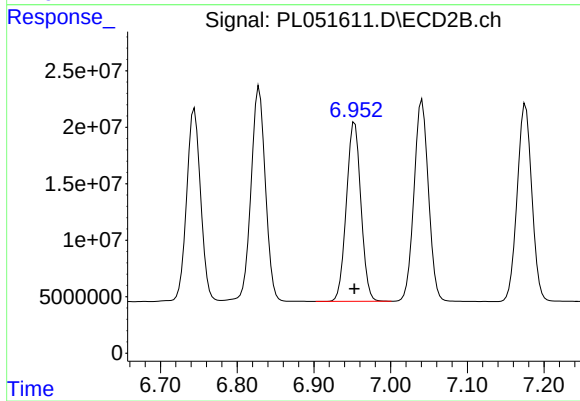
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 231754081
Conc: 78.64 ng/ml



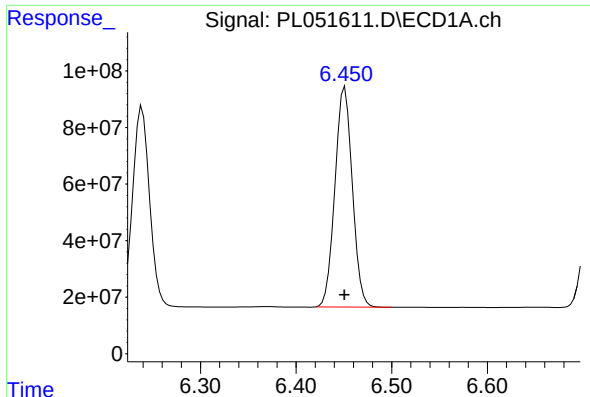
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 876804867
Conc: 75.88 ng/ml



#18 Endrin aldehyde

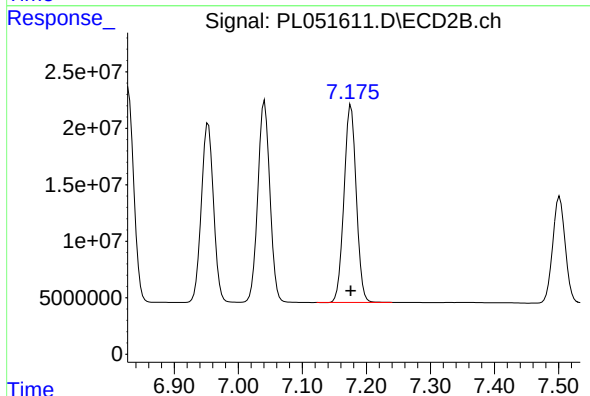
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 209781478
Conc: 76.63 ng/ml



#19 Endosulfan Sulfate

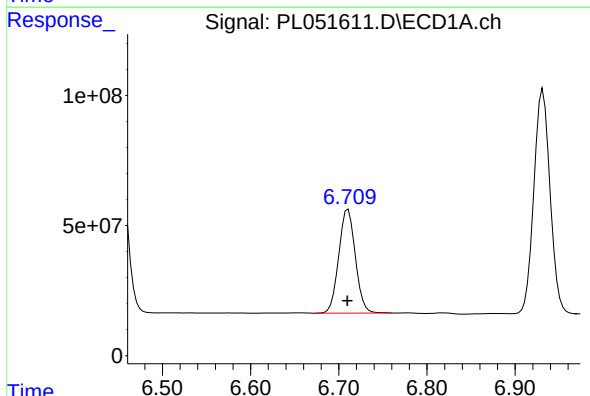
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 981595787
Conc: 76.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



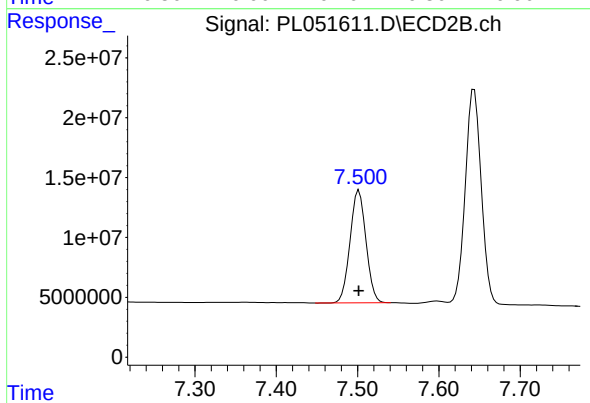
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 232115208
Conc: 76.51 ng/ml



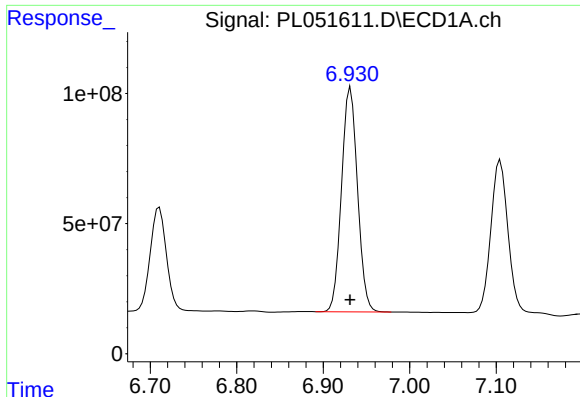
#20 Methoxychlor

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 520991384
Conc: 76.58 ng/ml



#20 Methoxychlor

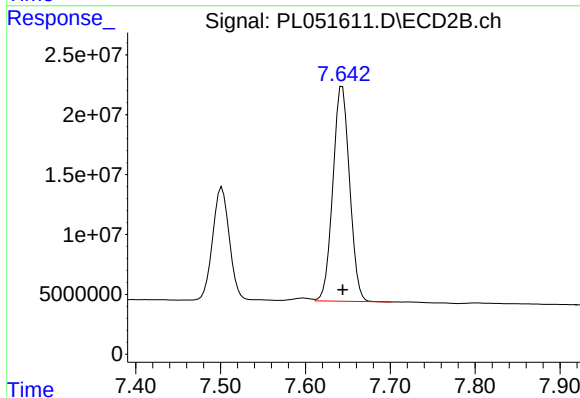
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 127524648
Conc: 76.54 ng/ml



#21 Endrin ketone

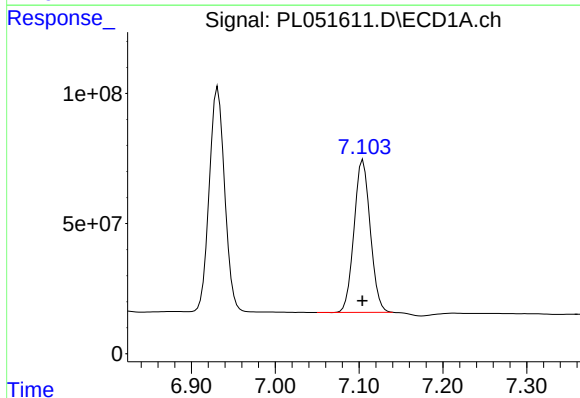
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 1099746691
Conc: 77.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



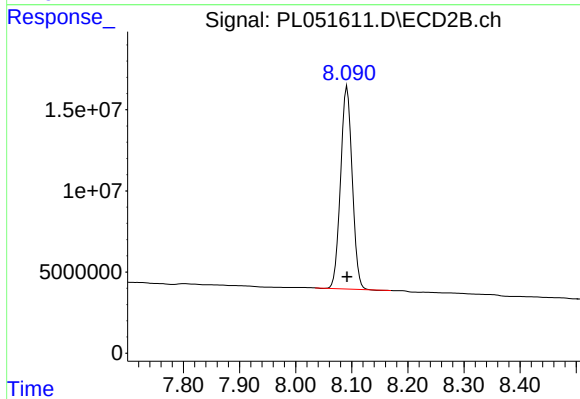
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 245630426
Conc: 77.31 ng/ml



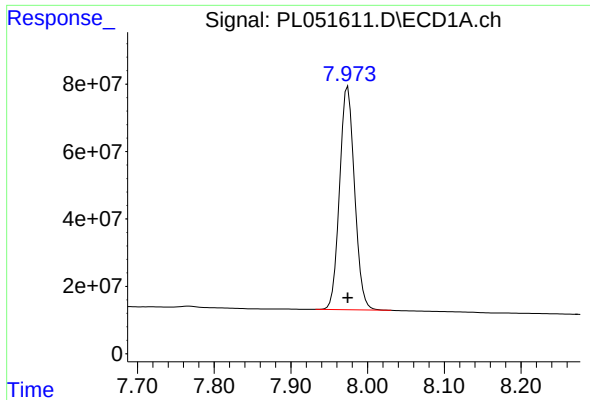
#22 Mirex

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 789931094
Conc: 76.40 ng/ml



#22 Mirex

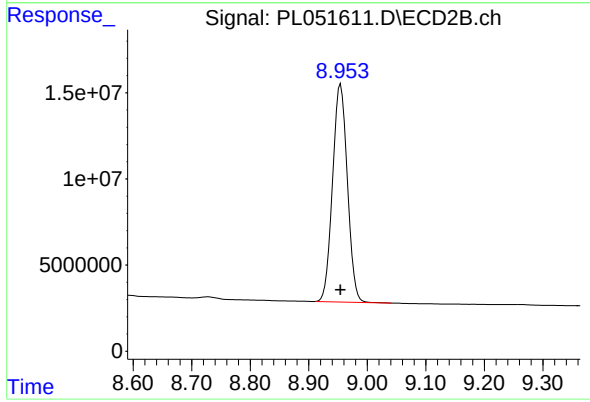
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 179713031
Conc: 74.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 899281433
Conc: 76.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 222242751
Conc: 74.96 ng/ml