

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 15:46
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 16:31:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:29:55 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...	3.330	3.942	704.2E6	180.4E6	76.191	76.502
28)	SA Decachlor...	8.003	8.982	800.1E6	202.3E6	73.001	72.999
Target Compounds							
2)	A alpha-BHC	3.759	4.331	1166.8E6	266.0E6	77.466	78.898
3)	MA gamma-BHC...	4.035	4.614	1053.8E6	246.6E6	77.135	78.267
4)	MA Heptachlor	4.320	5.119	1111.4E6	254.4E6	77.080	77.510
5)	MB Aldrin	4.559	5.421	1107.0E6	244.4E6	77.316	78.542
6)	B beta-BHC	4.288	4.789	427.2E6	107.5E6	75.946	74.304
7)	B delta-BHC	4.483	5.003	1044.8E6	202.6E6	77.507	79.077
8)	B Heptachlo...	4.996	5.808	988.2E6	213.0E6	76.515	77.260
9)	A Endosulfan I	5.328	6.163	938.9E6	212.3E6	76.408	77.103
10)	B gamma-Chl...	5.219	6.042	1038.9E6	229.9E6	76.757	77.466
11)	B alpha-Chl...	5.276	6.114	1009.9E6	228.0E6	76.606	76.978
12)	B 4,4'-DDE	5.444	6.274	994.4E6	216.8E6	79.876	78.722
13)	MA Dieldrin	5.567	6.420	1028.7E6	226.8E6	77.018	78.159
14)	MA Endrin	5.820	6.637	935.6E6	198.0E6	76.813	78.540
15)	B Endosulfa...	6.094	6.848	860.9E6	197.2E6	75.731	76.685
16)	A 4,4'-DDD	5.954	6.763	779.5E6	175.7E6	76.814	78.262
17)	MA 4,4'-DDT	6.189	7.061	820.7E6	186.9E6	77.969	78.516
18)	B Endrin al...	6.261	6.972	715.0E6	170.9E6	75.433	75.844
19)	B Endosulfa...	6.473	7.195	851.1E6	203.4E6	75.377	75.977
20)	A Methoxychlor	6.735	7.521	403.8E6	104.0E6	74.750	74.810
21)	B Endrin ke...	6.955	7.664	916.1E6	211.9E6	75.191	76.108
22)	Mirex	7.130	8.114	676.0E6	163.5E6	73.878	73.510

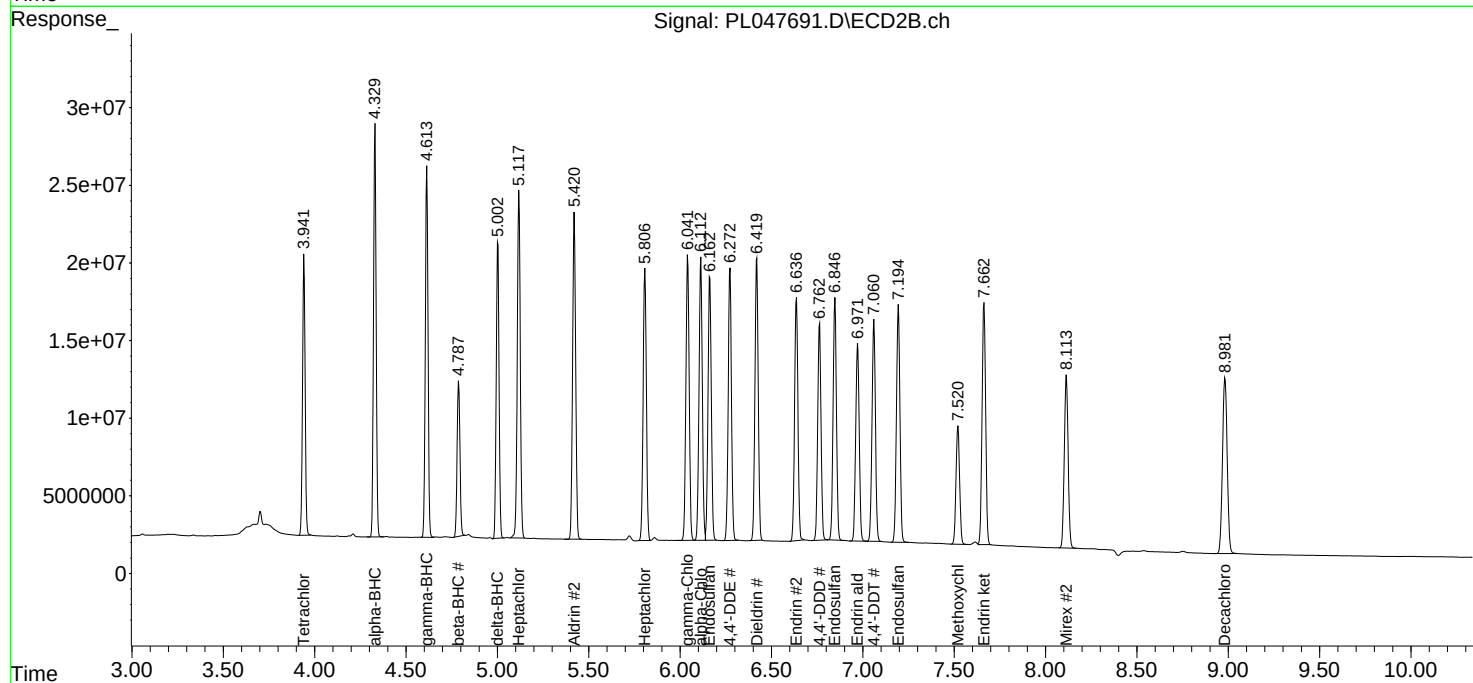
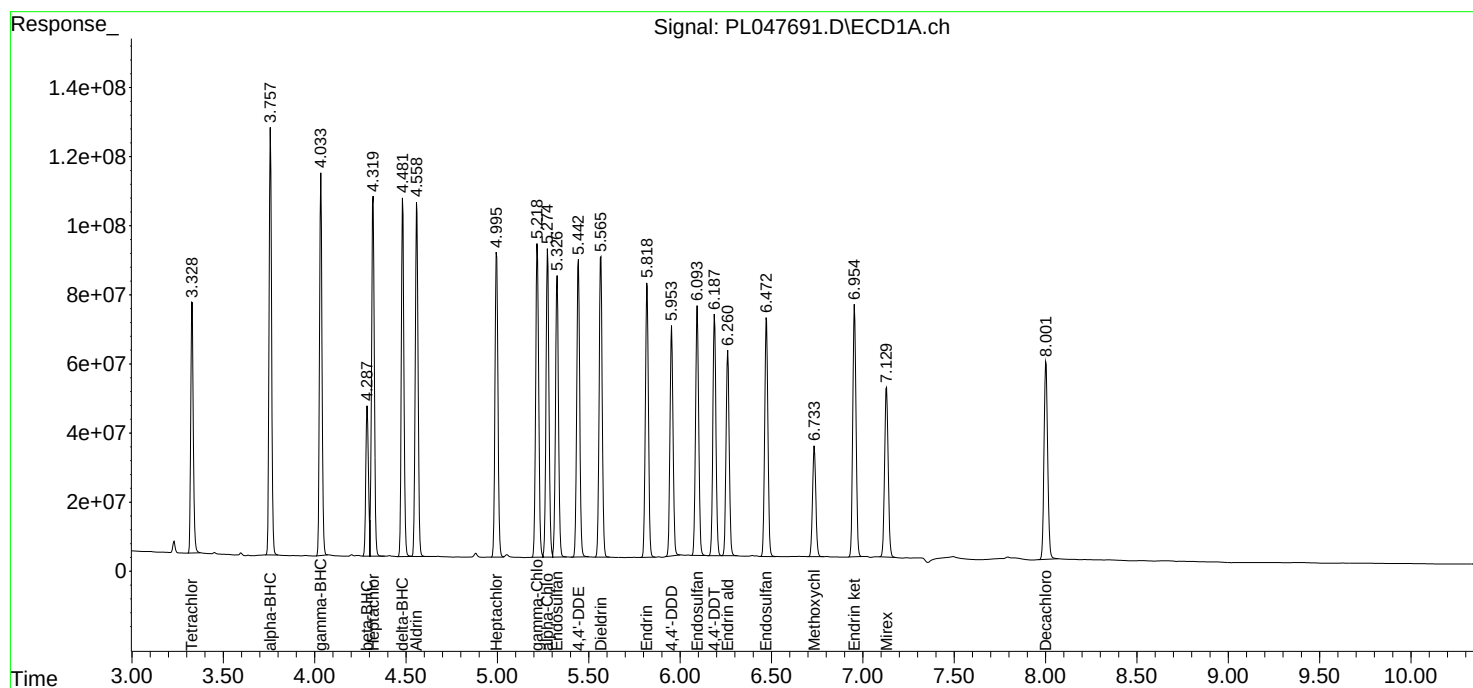
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

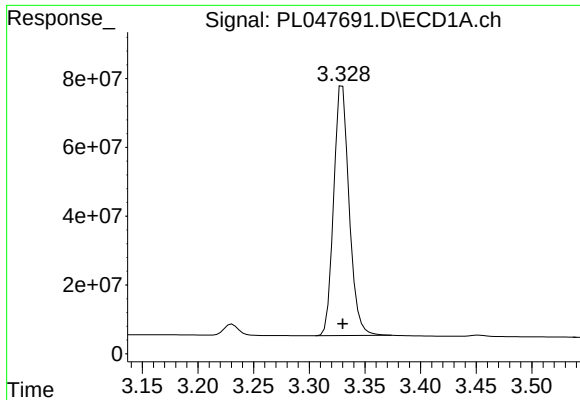
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
Data File : PL047691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 15:46
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 16:31:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:29:55 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

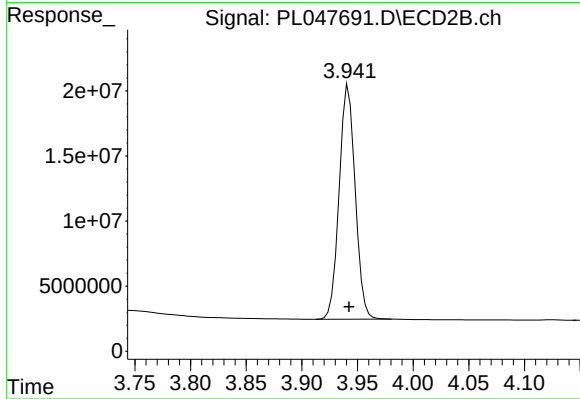




#1 Tetrachloro-m-xylene

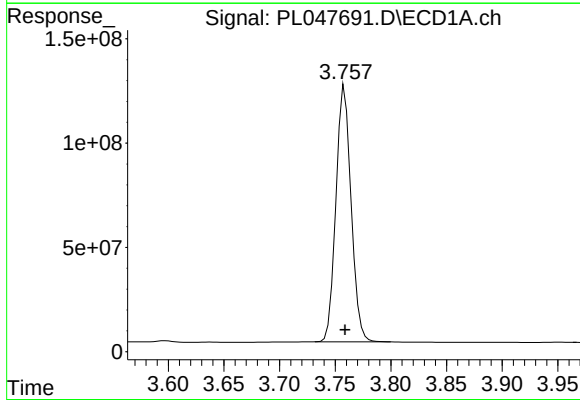
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 704190176
Conc: 76.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



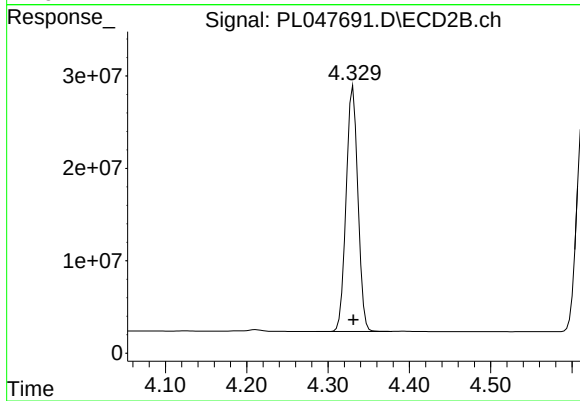
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 180416705
Conc: 76.50 ng/ml



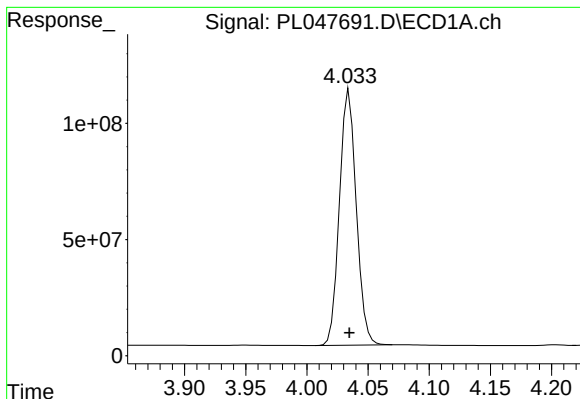
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 1166831303
Conc: 77.47 ng/ml



#2 alpha-BHC

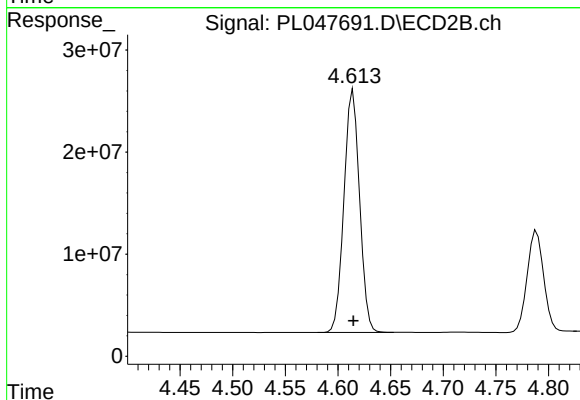
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 265975581
Conc: 78.90 ng/ml



#3 gamma-BHC (Lindane)

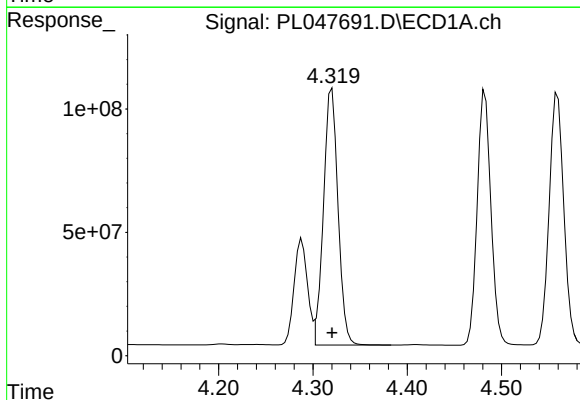
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1053760392
Conc: 77.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



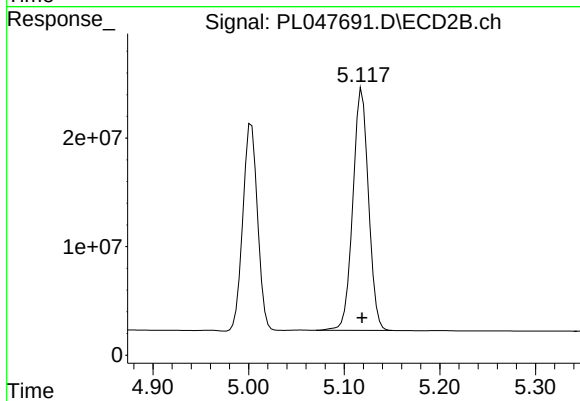
#3 gamma-BHC (Lindane)

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 246630600
Conc: 78.27 ng/ml



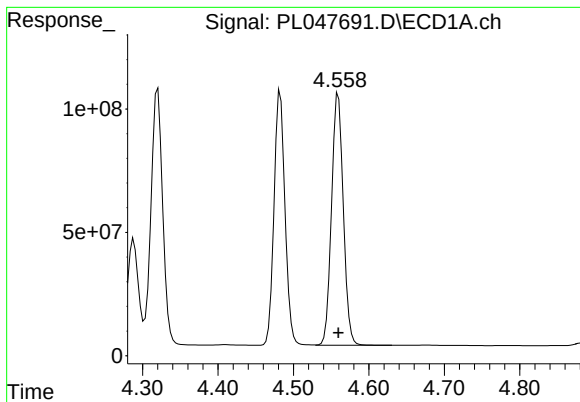
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 1111414921
Conc: 77.08 ng/ml



#4 Heptachlor

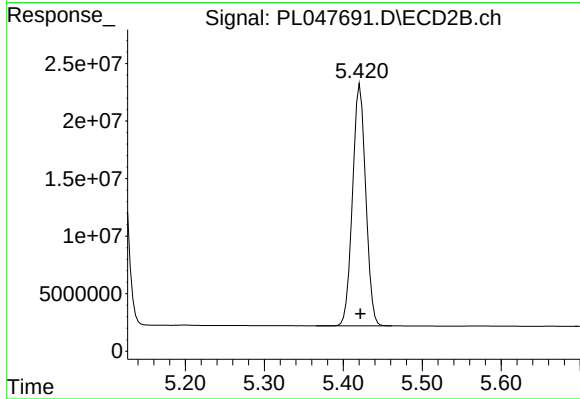
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 254430249
Conc: 77.51 ng/ml



#5 Aldrin

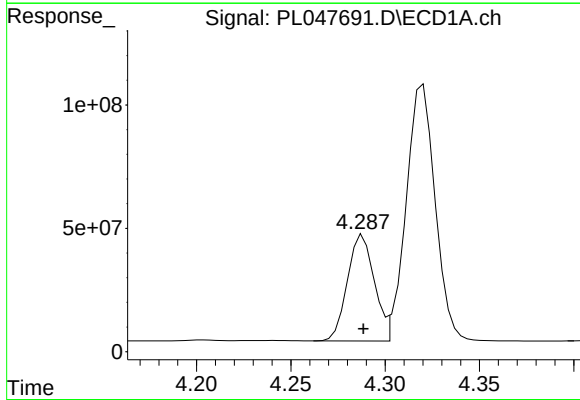
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 1106962952
Conc: 77.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



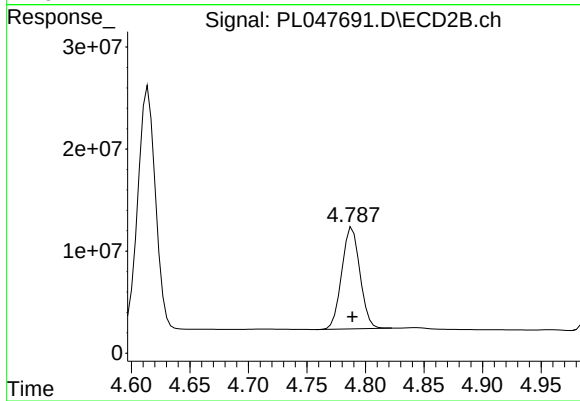
#5 Aldrin

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 244405153
Conc: 78.54 ng/ml



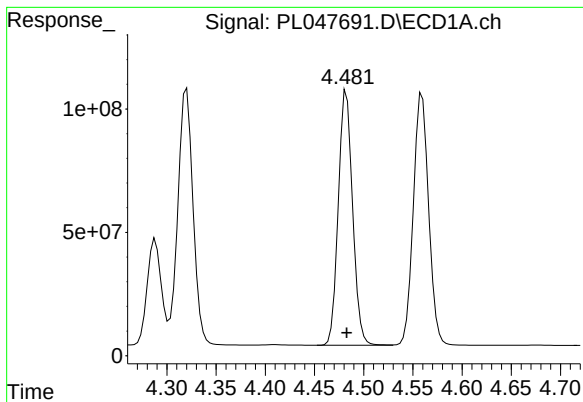
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 427222400
Conc: 75.95 ng/ml



#6 beta-BHC

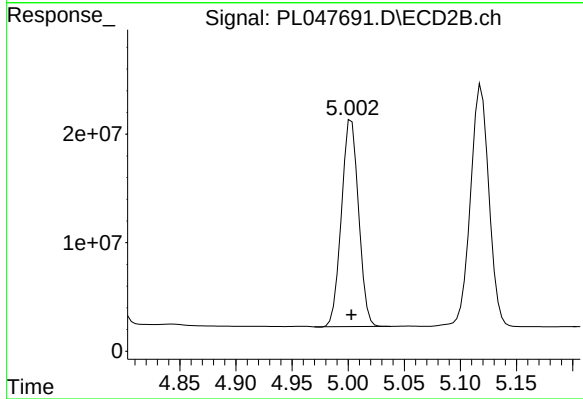
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 107481160
Conc: 74.30 ng/ml



#7 delta-BHC

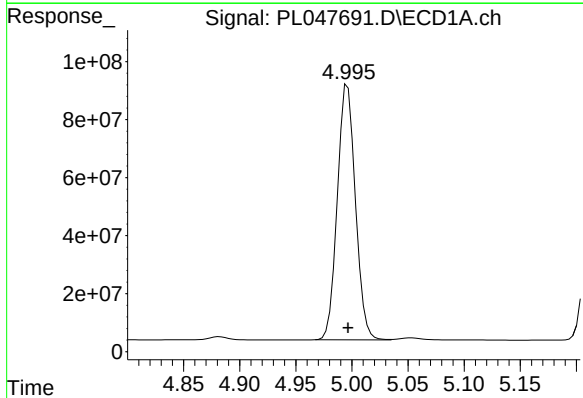
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1044819040
Conc: 77.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



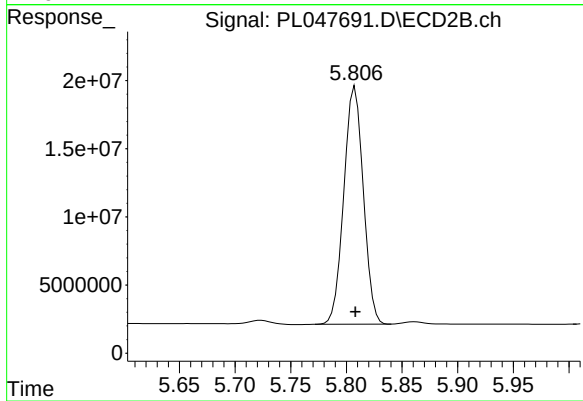
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 202598183
Conc: 79.08 ng/ml



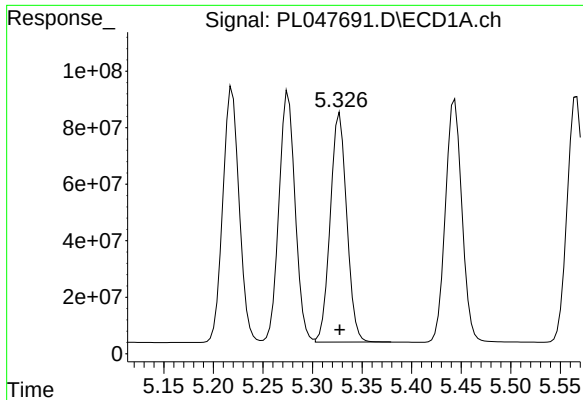
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 988188765
Conc: 76.52 ng/ml



#8 Heptachlor epoxide

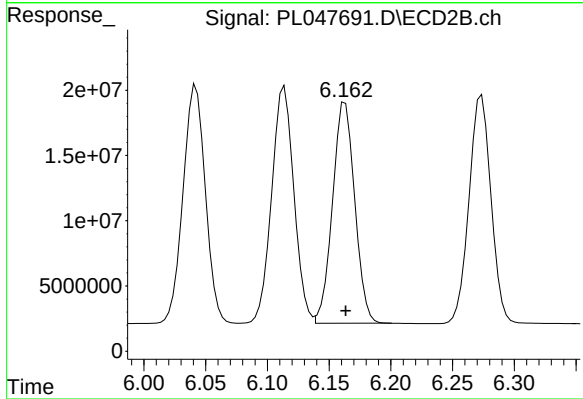
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 213030890
Conc: 77.26 ng/ml



#9 Endosulfan I

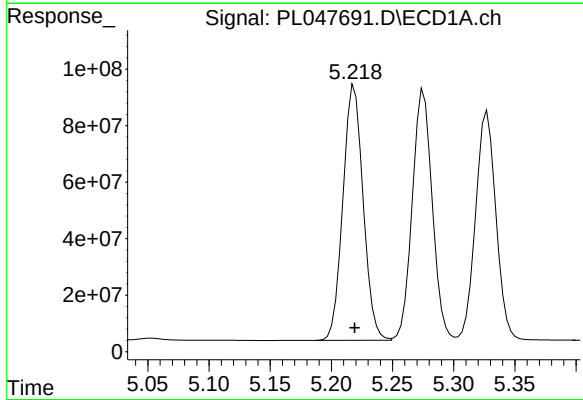
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 938854351
Conc: 76.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



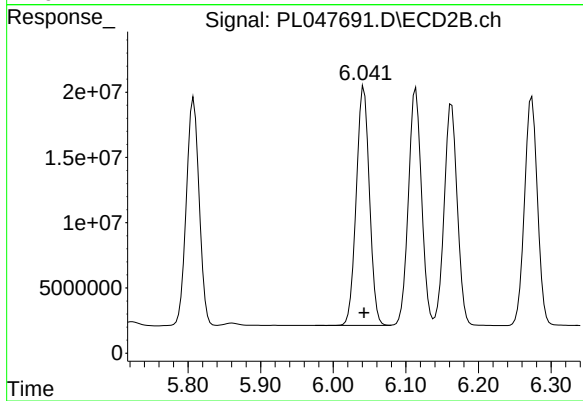
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 212338545
Conc: 77.10 ng/ml



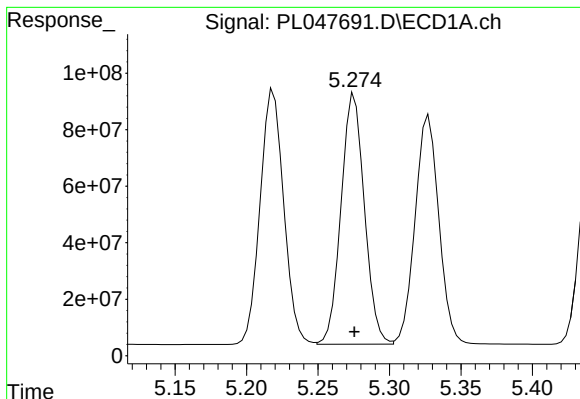
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 1038891585
Conc: 76.76 ng/ml



#10 gamma-Chlordane

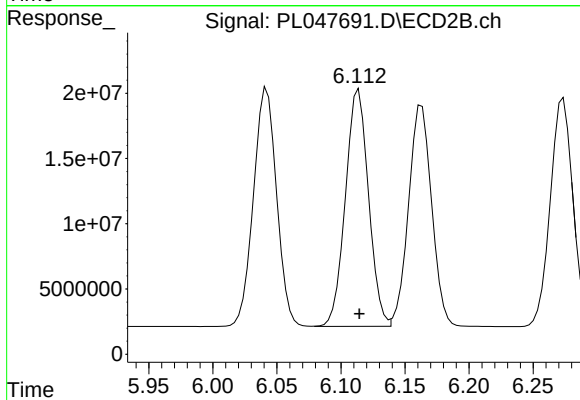
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 229901592
Conc: 77.47 ng/ml



#11 alpha-Chlordane

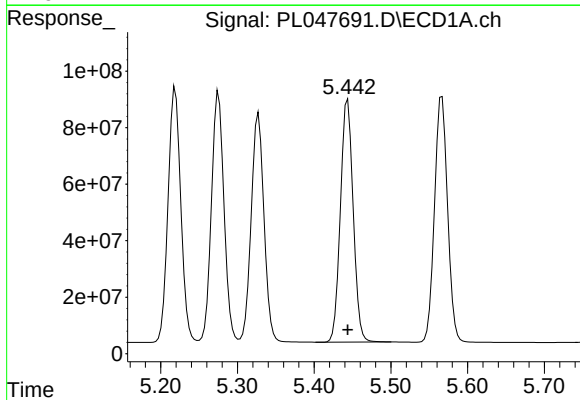
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 1009949063
Conc: 76.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



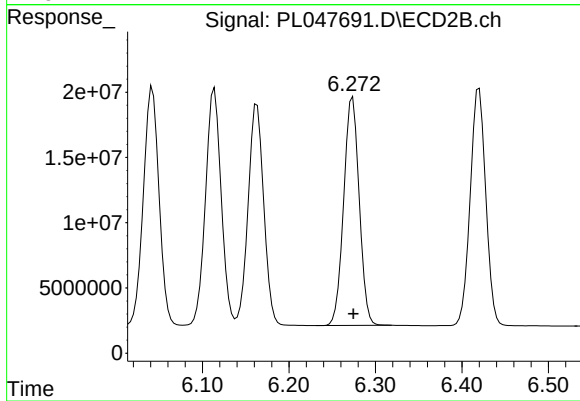
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 228028973
Conc: 76.98 ng/ml



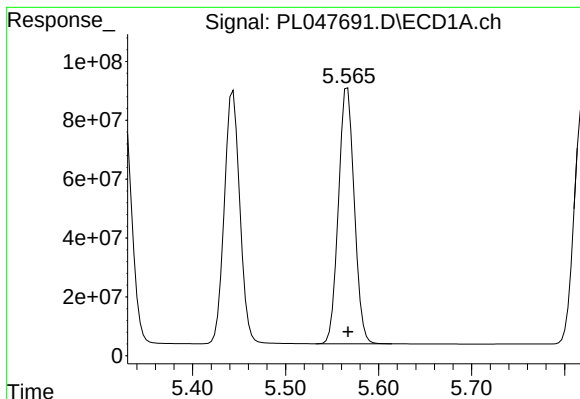
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 994441565
Conc: 79.88 ng/ml



#12 4,4'-DDE

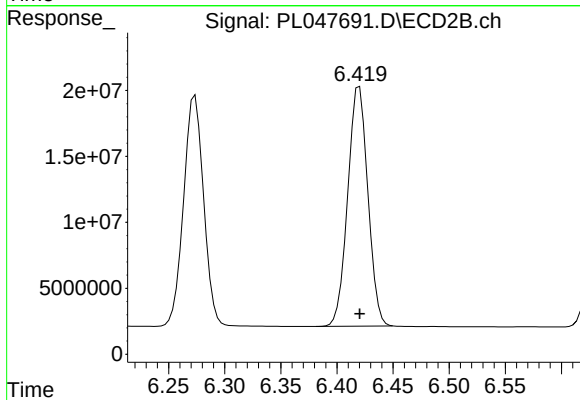
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 216808644
Conc: 78.72 ng/ml



#13 Dieldrin

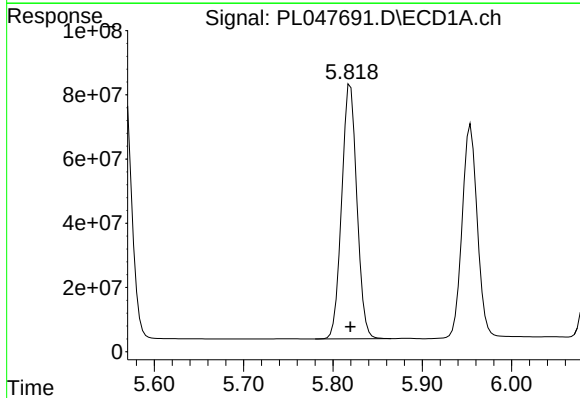
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 1028665066
Conc: 77.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



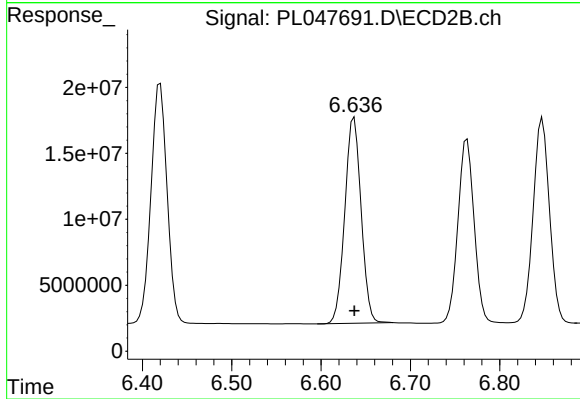
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 226774150
Conc: 78.16 ng/ml



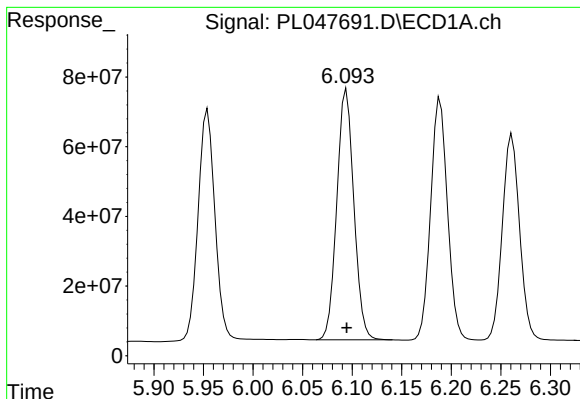
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 935559721
Conc: 76.81 ng/ml



#14 Endrin

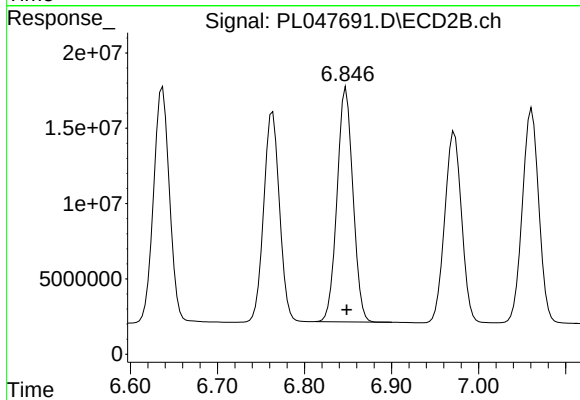
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 197987929
Conc: 78.54 ng/ml



#15 Endosulfan II

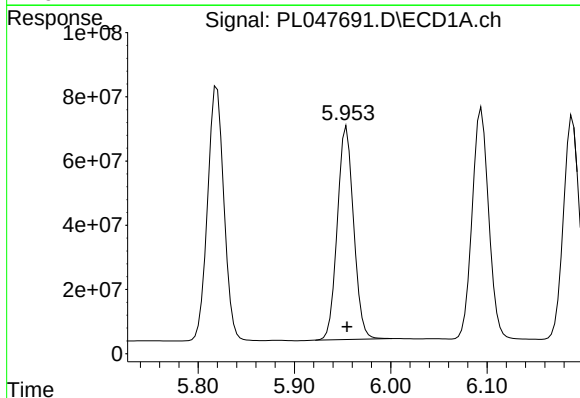
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 860941176
Conc: 75.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



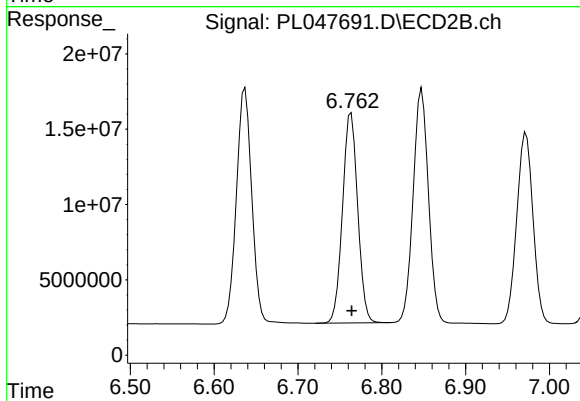
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 197164866
Conc: 76.68 ng/ml



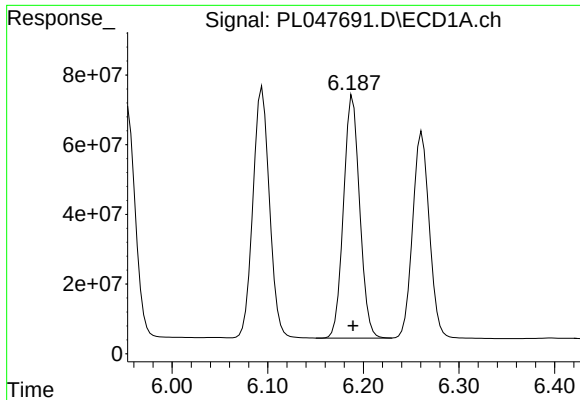
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 779463453
Conc: 76.81 ng/ml



#16 4,4'-DDD

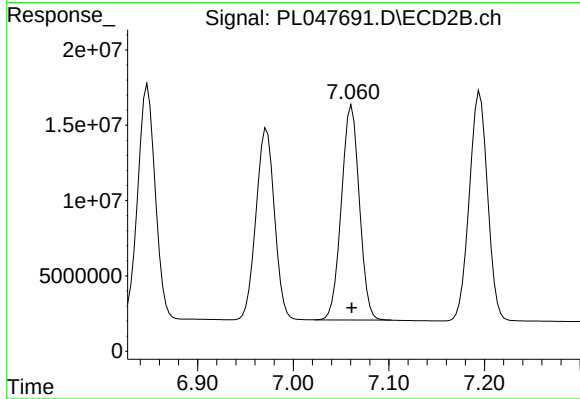
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 175691113
Conc: 78.26 ng/ml



#17 4,4'-DDT

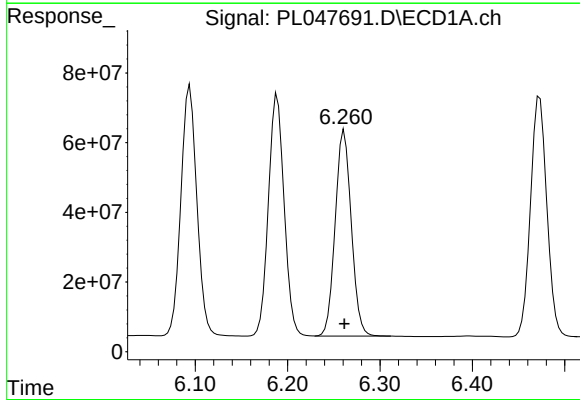
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 820697830
Conc: 77.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



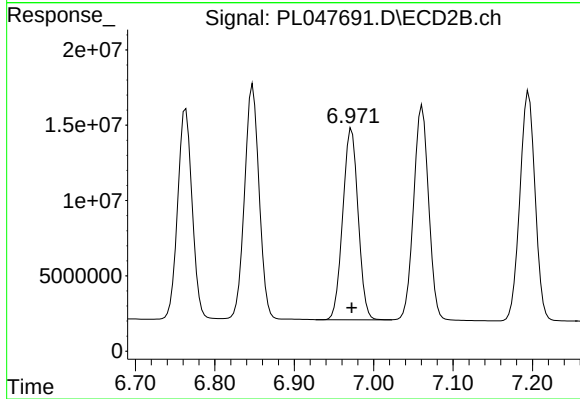
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 186877694
Conc: 78.52 ng/ml



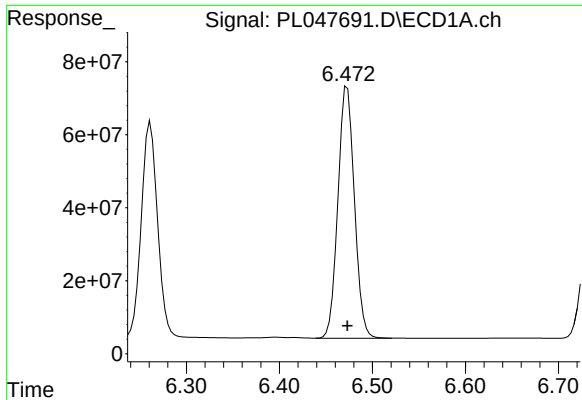
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 714987202
Conc: 75.43 ng/ml



#18 Endrin aldehyde

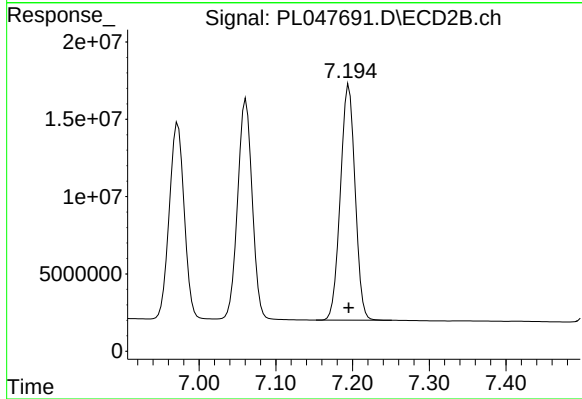
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 170918660
Conc: 75.84 ng/ml



#19 Endosulfan Sulfate

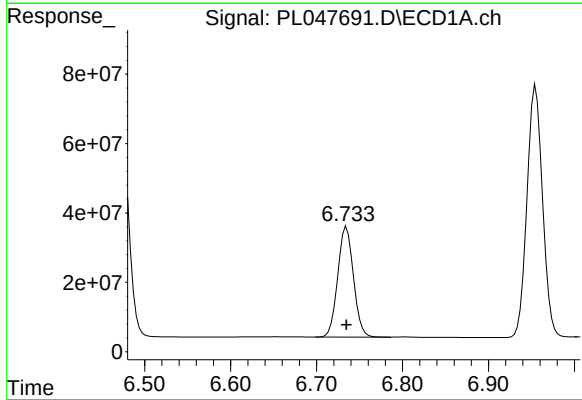
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 851118254
Conc: 75.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



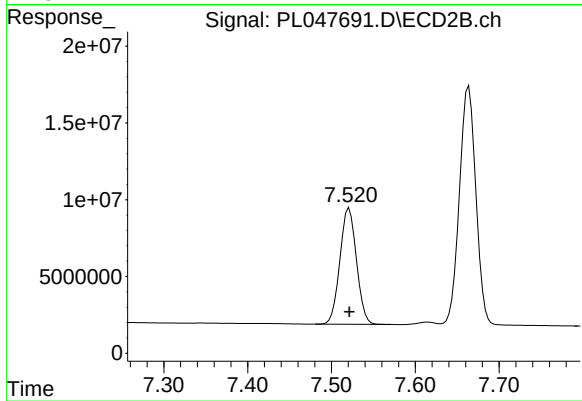
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 203376295
Conc: 75.98 ng/ml



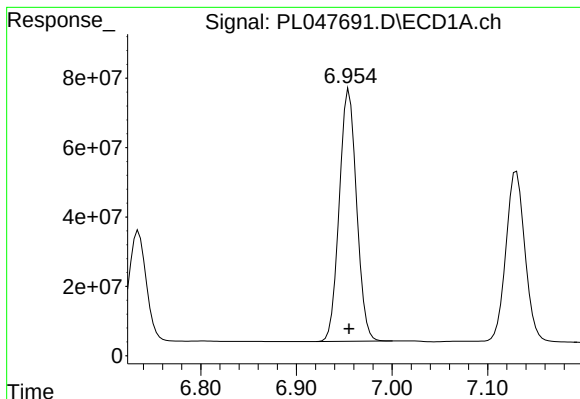
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 403836164
Conc: 74.75 ng/ml



#20 Methoxychlor

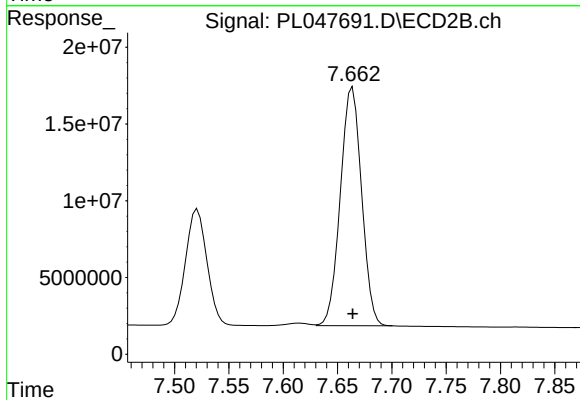
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 104003335
Conc: 74.81 ng/ml



#21 Endrin ketone

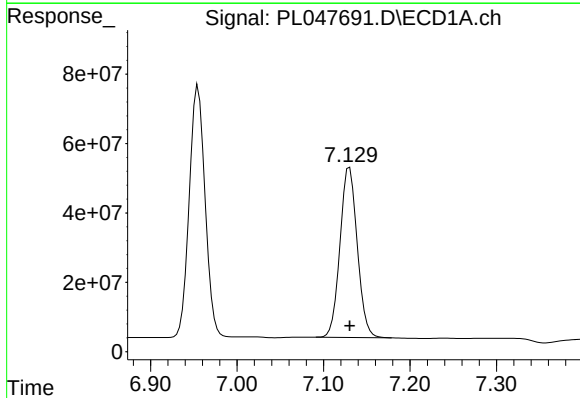
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 916101590
Conc: 75.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



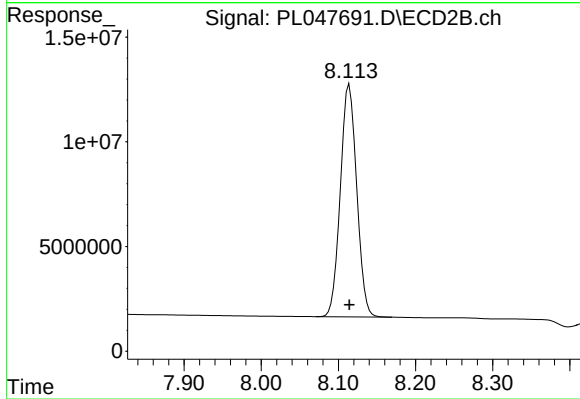
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 211857037
Conc: 76.11 ng/ml



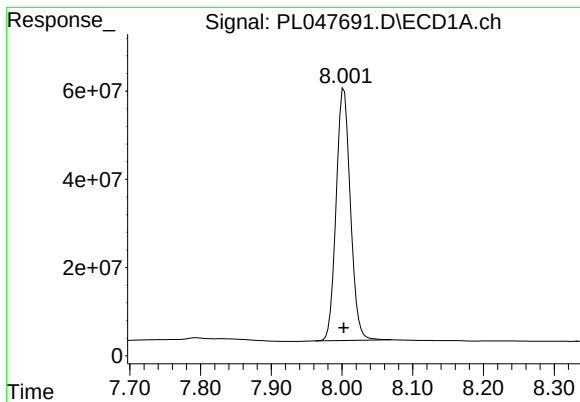
#22 Mirex

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 675958042
Conc: 73.88 ng/ml



#22 Mirex

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 163488704
Conc: 73.51 ng/ml



#28 Decachlorobiphenyl

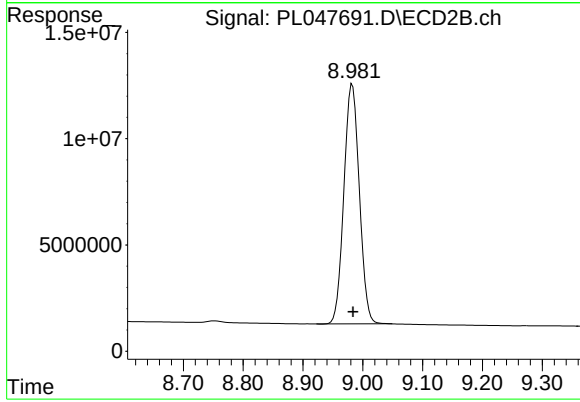
R.T.: 8.003 min

Delta R.T.: 0.000 min

Response: 800055781

Conc: 73.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.982 min

Delta R.T.: -0.001 min

Response: 202335771

Conc: 73.00 ng/ml