

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
 Data File : PL049390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 18:53
 Operator : SM\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:59:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.325	3.936	552.4E6	150.6E6	50.128	52.118
28)	SA Decachlor...	7.991	8.972	606.2E6	165.2E6	47.673	49.478
Target Compounds							
2)	A alpha-BHC	3.753	4.325	936.0E6	225.3E6	51.950	56.204
3)	MA gamma-BHC...	4.028	4.608	869.0E6	207.0E6	51.276	55.282
4)	MA Heptachlor	4.313	5.111	906.2E6	214.0E6	51.172	53.250
5)	MB Aldrin	4.552	5.414	853.4E6	192.9E6	49.978	52.424
6)	B beta-BHC	4.283	4.783	358.5E6	91621847	51.595	53.193
7)	B delta-BHC	4.476	4.997	890.3E6	190.6E6	55.088	62.152
8)	B Heptachlor...	4.988	5.800	744.0E6	192.0E6	50.166	58.743
9)	A Endosulfan I	5.319	6.156	733.8E6	165.1E6	50.144	51.274
10)	B gamma-Chl...	5.211	6.034	818.5E6	182.3E6	51.270	52.706
11)	B alpha-Chl...	5.266	6.106	786.4E6	178.6E6	50.337	51.486
12)	B 4,4'-DDE	5.434	6.266	811.8E6	166.7E6	51.901	50.770
13)	MA Dieldrin	5.558	6.412	790.0E6	172.4E6	51.663	51.403
14)	MA Endrin	5.810	6.629	743.3E6	156.5E6	51.537	52.441
15)	B Endosulfa...	6.086	6.840	674.9E6	152.5E6	51.105	50.270
16)	A 4,4'-DDD	5.945	6.756	622.7E6	134.5E6	52.320	51.120
17)	MA 4,4'-DDT	6.179	7.053	595.8E6	134.2E6	48.388	47.882
18)	B Endrin al...	6.252	6.965	541.8E6	129.3E6	49.506	50.142
19)	B Endosulfa...	6.463	7.187	574.0E6	142.0E6	44.210	46.688
20)	A Methoxychlor	6.724	7.514	287.8E6	78187650	44.866	47.162
21)	B Endrin ke...	6.945	7.656	663.5E6	145.9E6	46.618	45.877
22)	Mirex	7.120	8.106	435.3E6	113.4E6	41.312	43.675

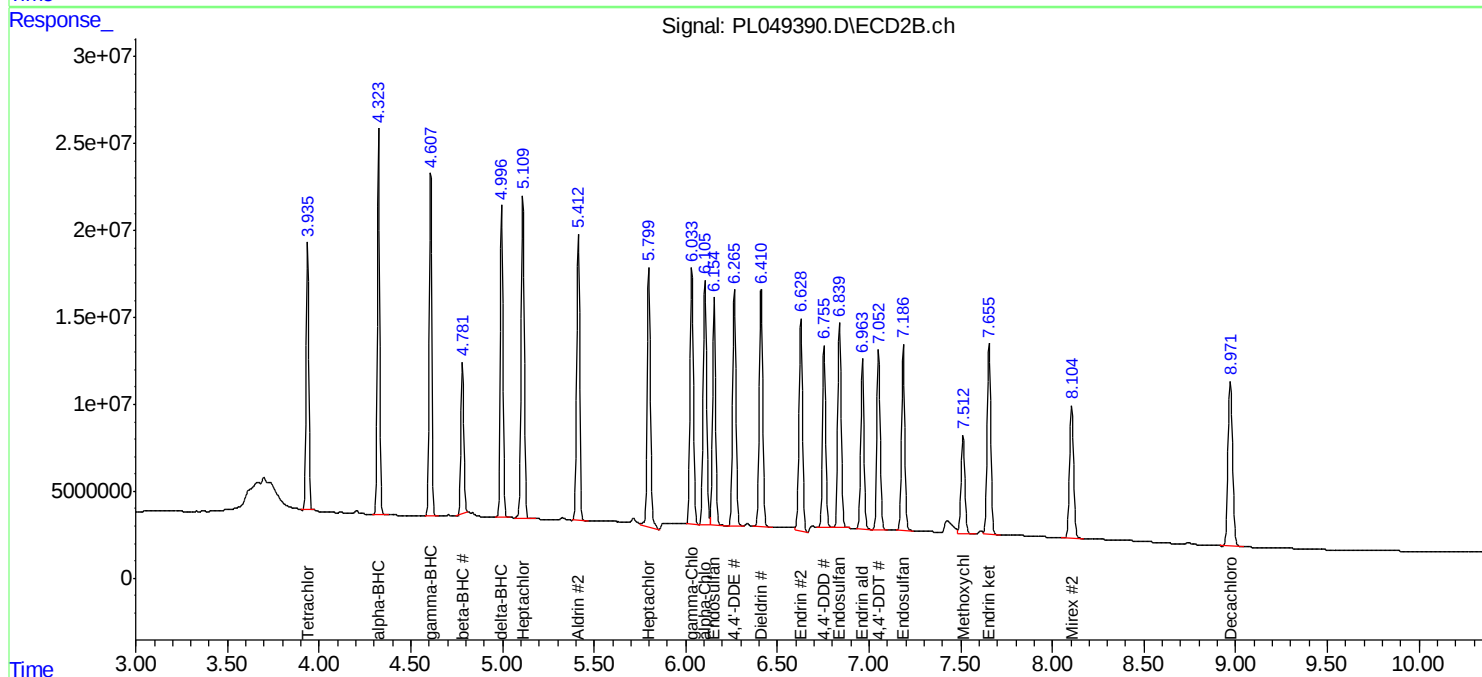
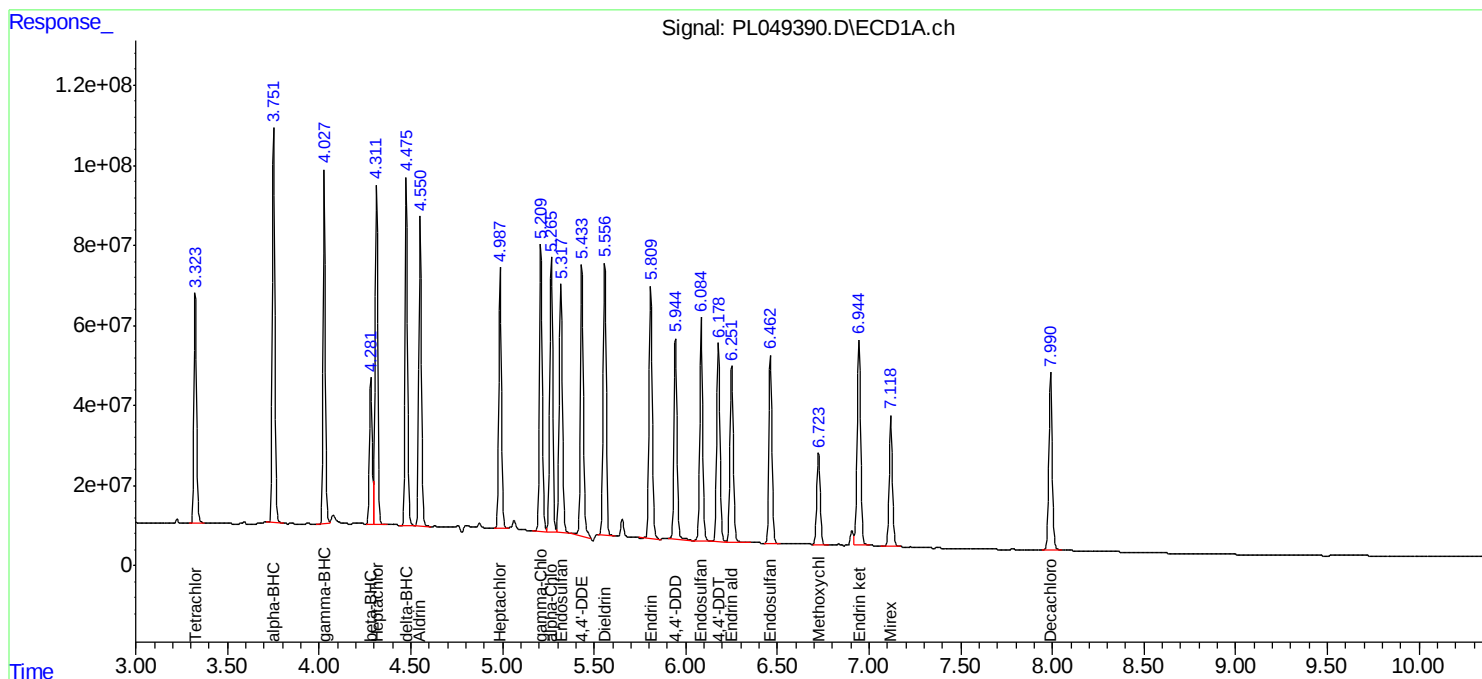
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

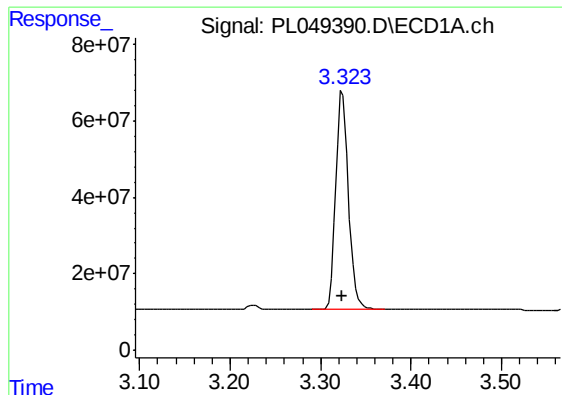
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
Data File : PL049390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 18:53
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:59:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
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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

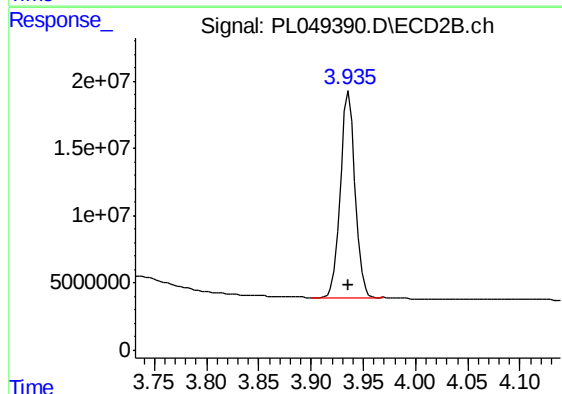




#1 Tetrachloro-m-xylene

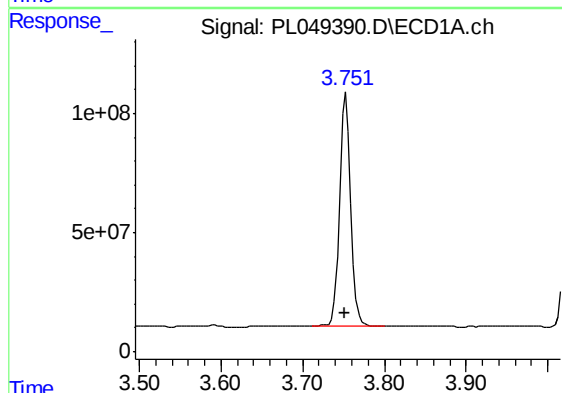
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 552351290
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



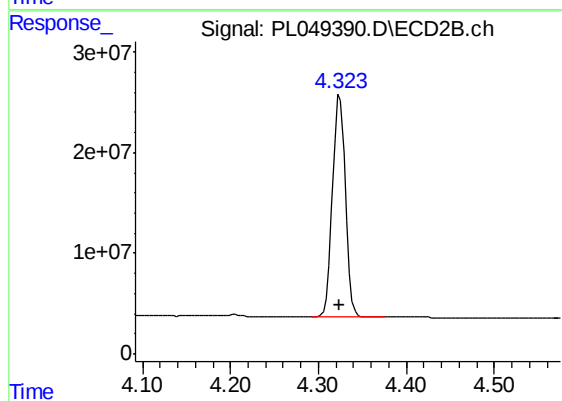
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 150570537
Conc: 52.12 ng/ml



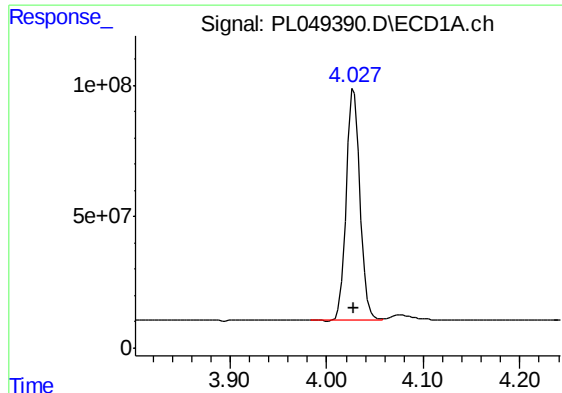
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.001 min
Response: 935953853
Conc: 51.95 ng/ml



#2 alpha-BHC

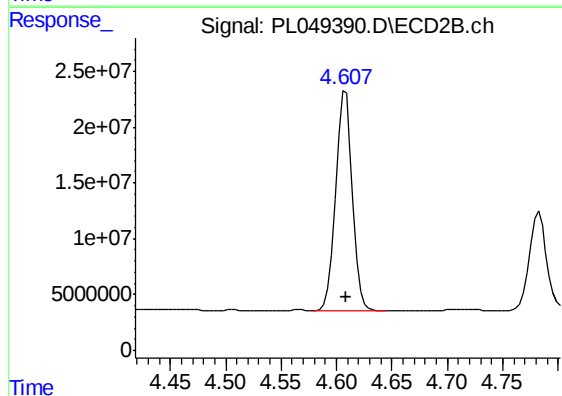
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 225281860
Conc: 56.20 ng/ml



#3 gamma-BHC (Lindane)

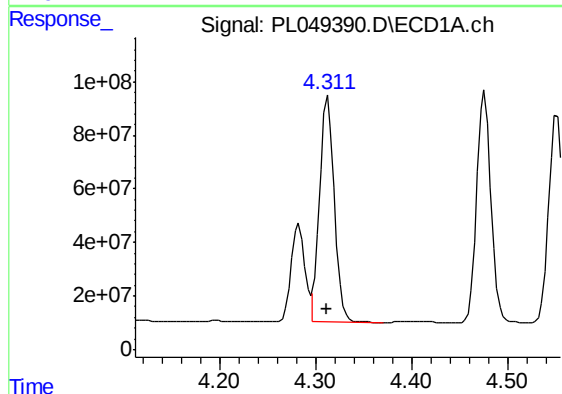
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 869048272
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



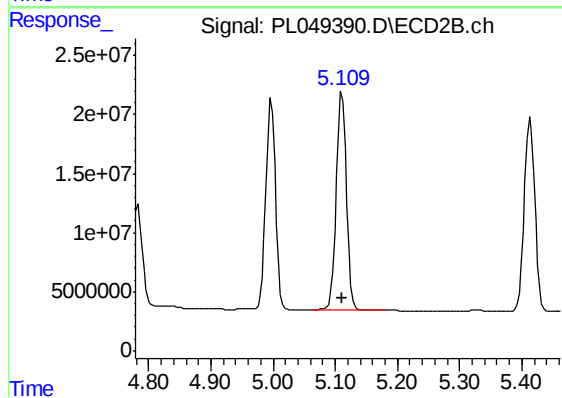
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 206954486
Conc: 55.28 ng/ml



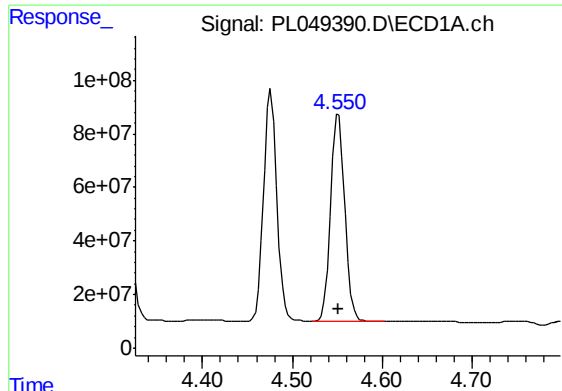
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 906169939
Conc: 51.17 ng/ml



#4 Heptachlor

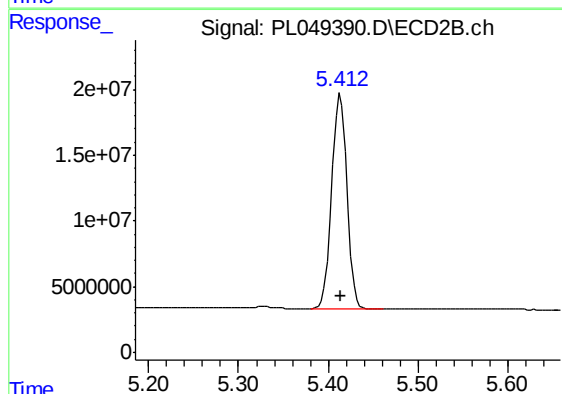
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 213986565
Conc: 53.25 ng/ml



#5 Aldrin

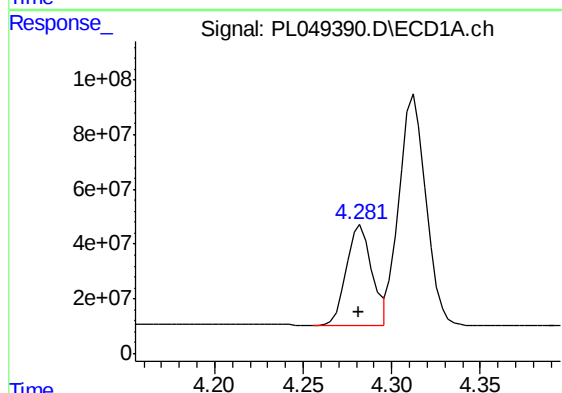
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 853350434
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



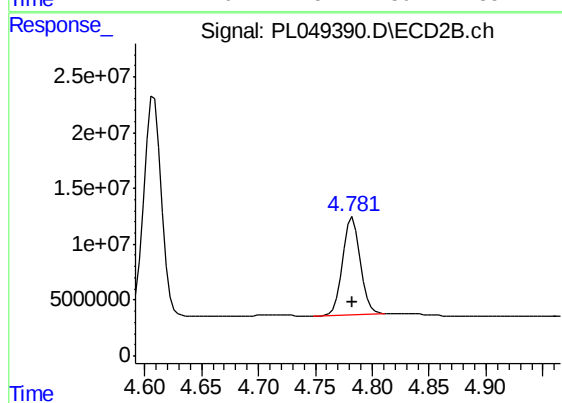
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 192877189
Conc: 52.42 ng/ml



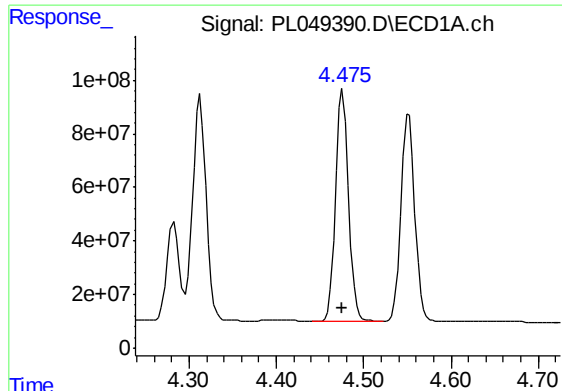
#6 beta-BHC

R.T.: 4.283 min
Delta R.T.: 0.001 min
Response: 358515802
Conc: 51.59 ng/ml



#6 beta-BHC

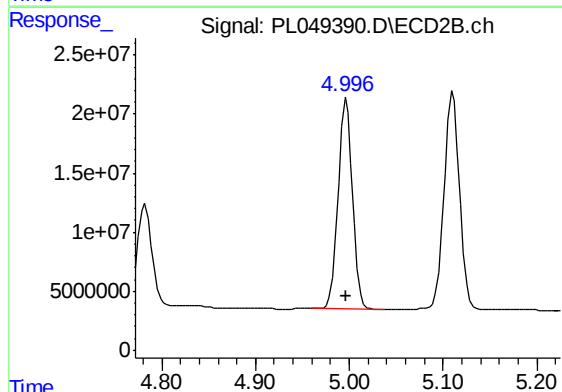
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 91621847
Conc: 53.19 ng/ml



#7 delta-BHC

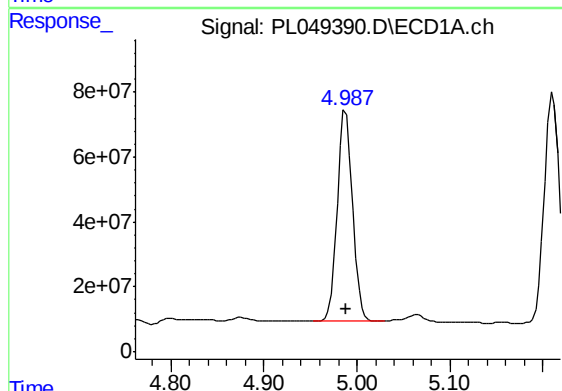
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 890258887
Conc: 55.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



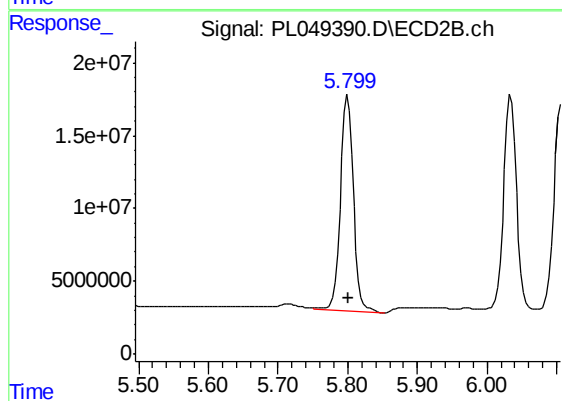
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 190632450
Conc: 62.15 ng/ml



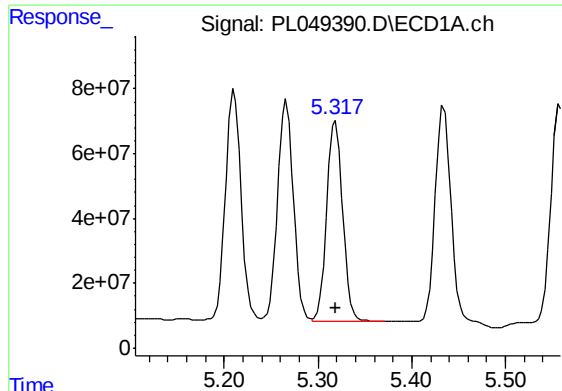
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 743980226
Conc: 50.17 ng/ml



#8 Heptachlor epoxide

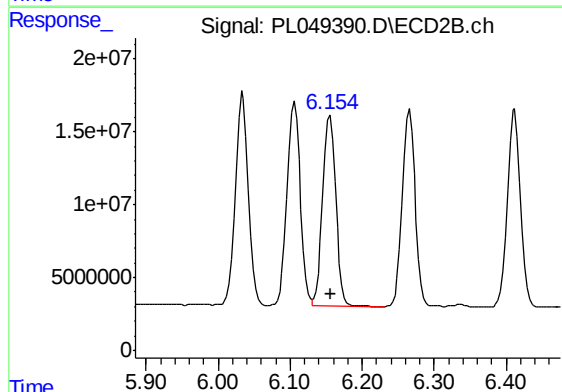
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 192017008
Conc: 58.74 ng/ml



#9 Endosulfan I

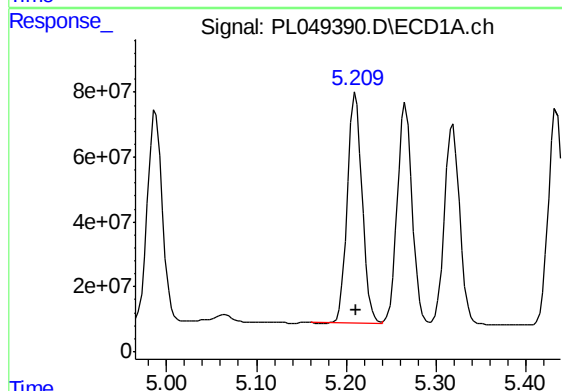
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 733836165
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



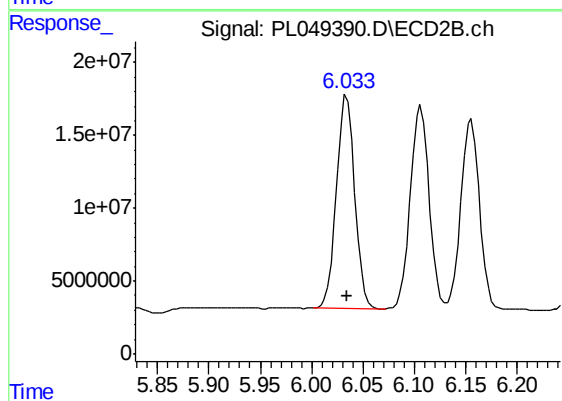
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 165141067
Conc: 51.27 ng/ml



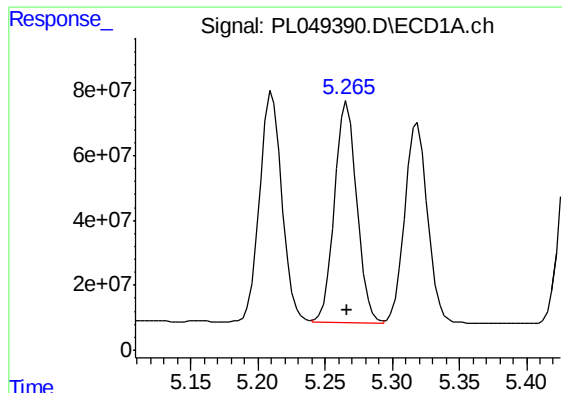
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 818468286
Conc: 51.27 ng/ml



#10 gamma-Chlordane

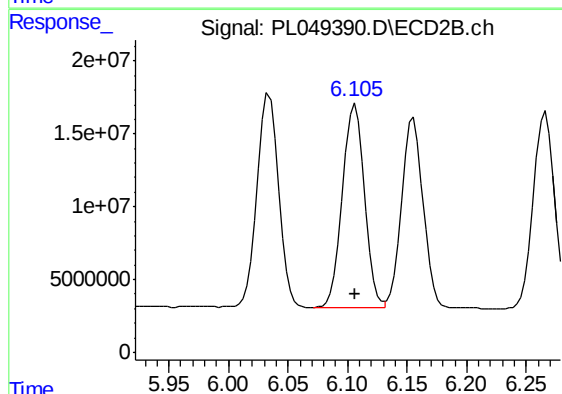
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 182319130
Conc: 52.71 ng/ml



#11 alpha-Chlordane

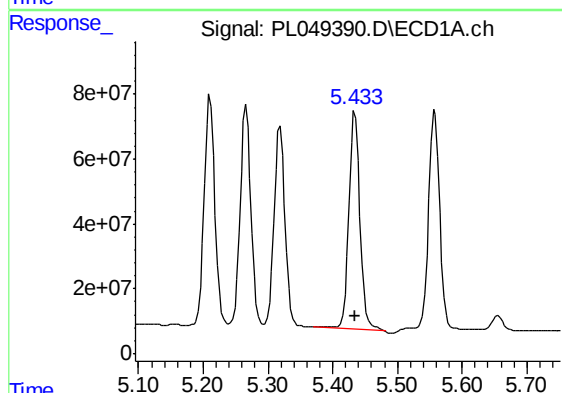
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 786378465
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



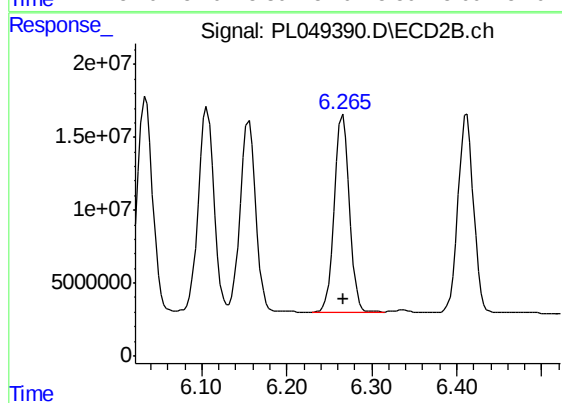
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 178612563
Conc: 51.49 ng/ml



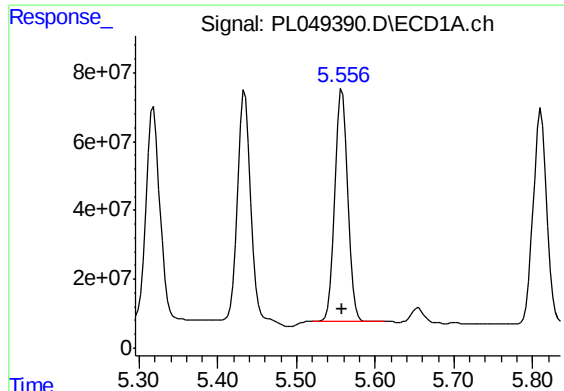
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 811827101
Conc: 51.90 ng/ml



#12 4,4'-DDE

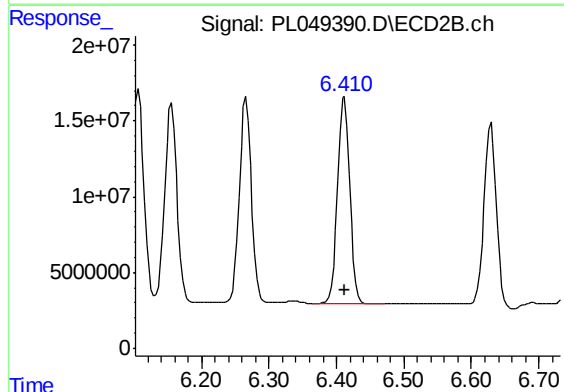
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 166662586
Conc: 50.77 ng/ml



#13 Dieldrin

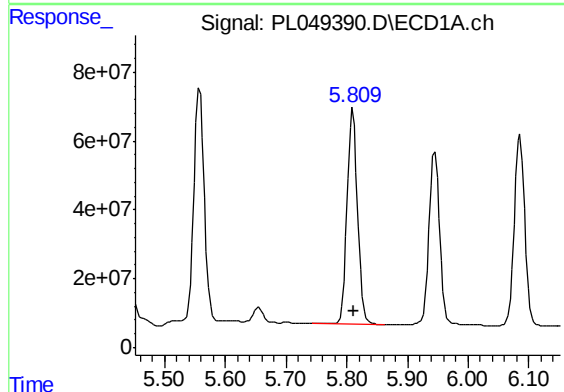
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 789956970
Conc: 51.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



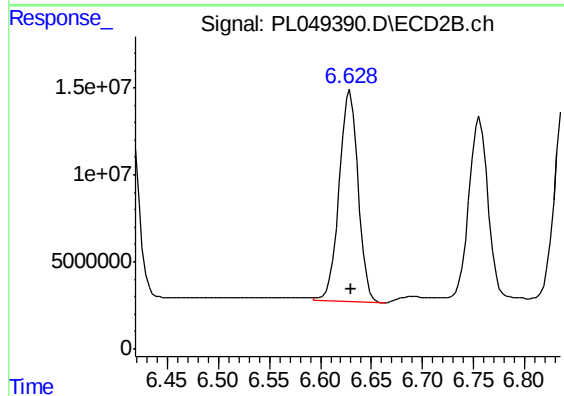
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 172393388
Conc: 51.40 ng/ml



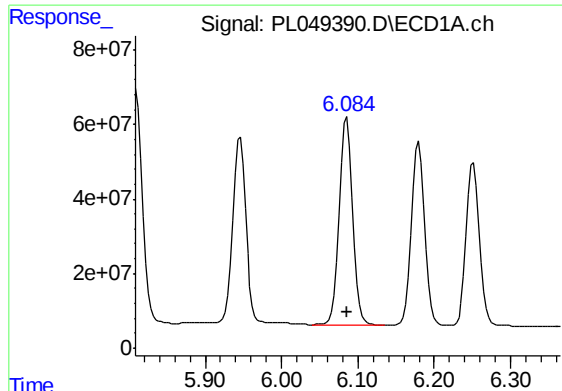
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 743332186
Conc: 51.54 ng/ml



#14 Endrin

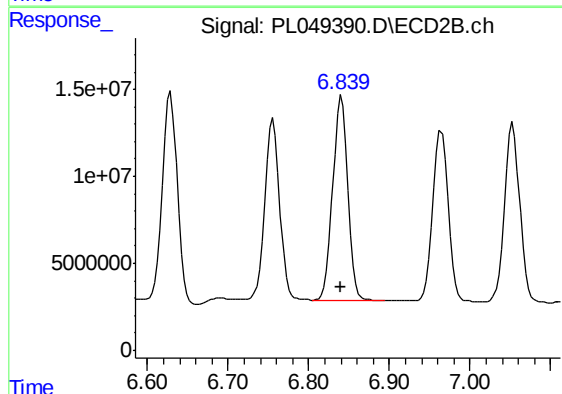
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 156496411
Conc: 52.44 ng/ml



#15 Endosulfan II

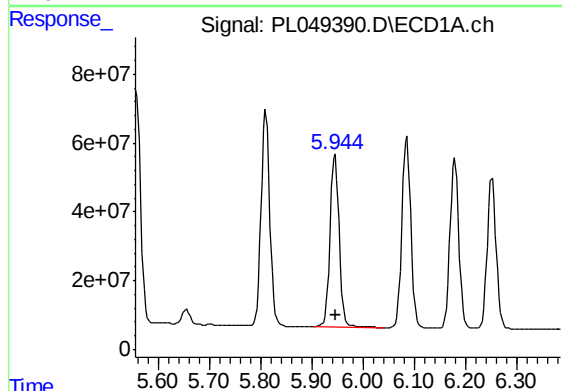
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 674867477
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



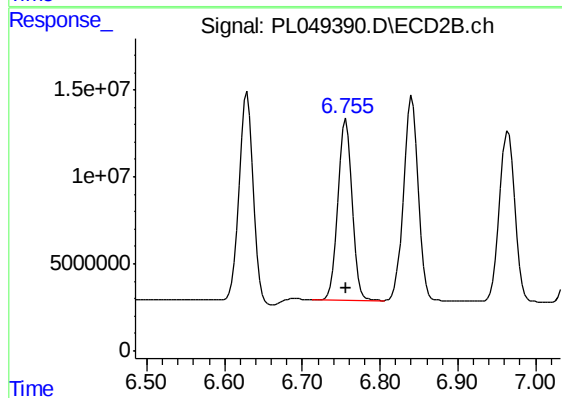
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 152474544
Conc: 50.27 ng/ml



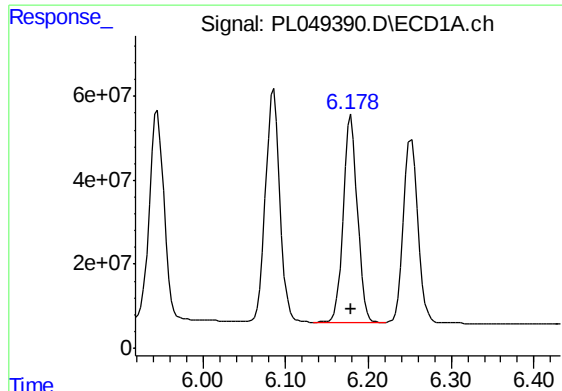
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 622653611
Conc: 52.32 ng/ml



#16 4,4'-DDD

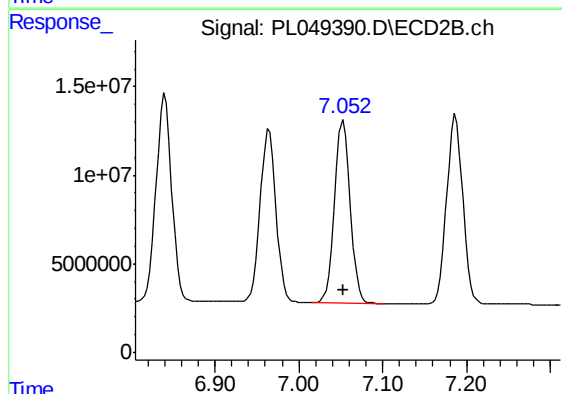
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 134462506
Conc: 51.12 ng/ml



#17 4,4'-DDT

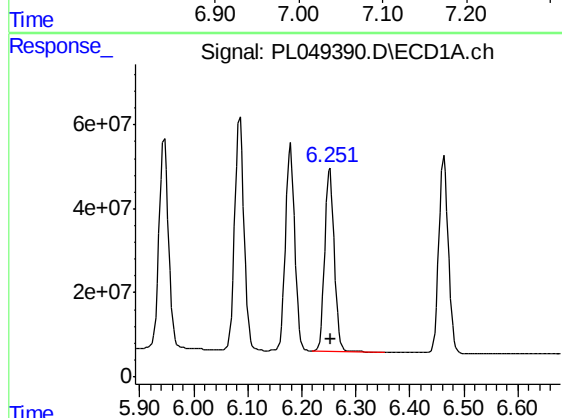
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 595787044
Conc: 48.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



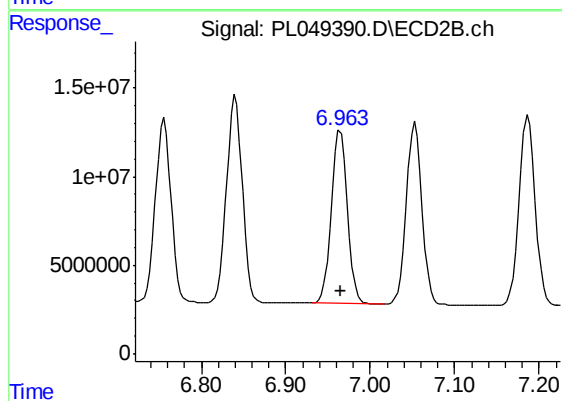
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 134244501
Conc: 47.88 ng/ml



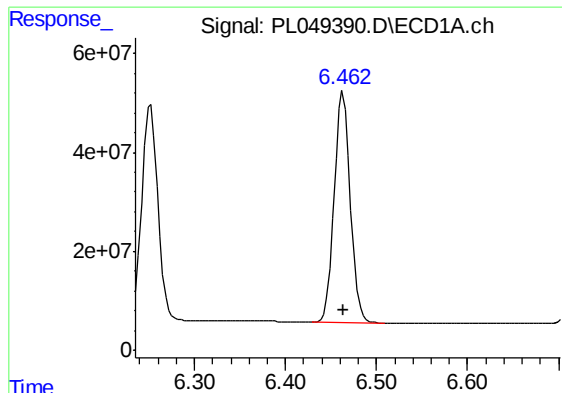
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 541795047
Conc: 49.51 ng/ml



#18 Endrin aldehyde

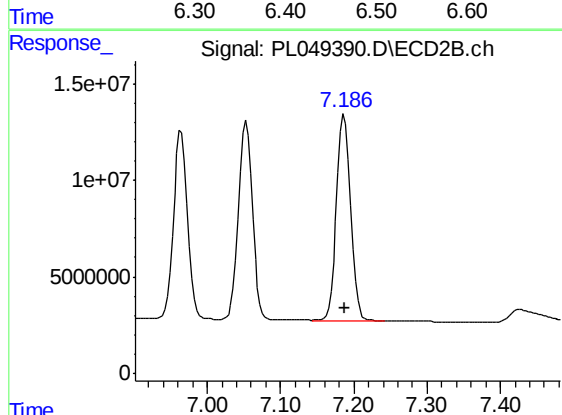
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 129327510
Conc: 50.14 ng/ml



#19 Endosulfan Sulfate

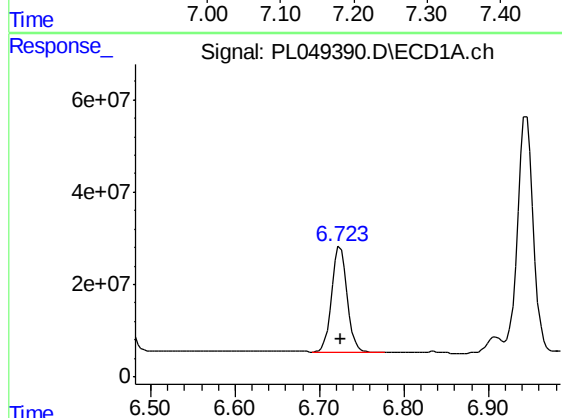
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 574010332
Conc: 44.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



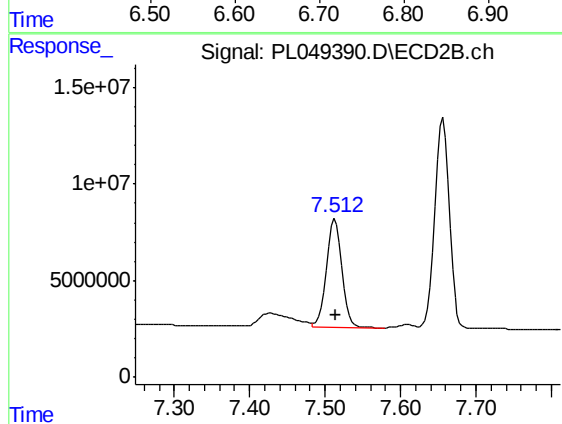
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 141972154
Conc: 46.69 ng/ml



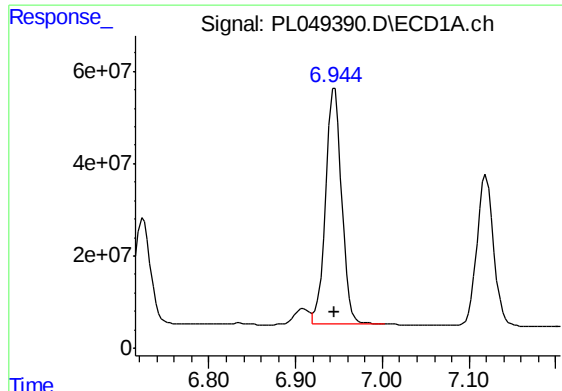
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 287759276
Conc: 44.87 ng/ml



#20 Methoxychlor

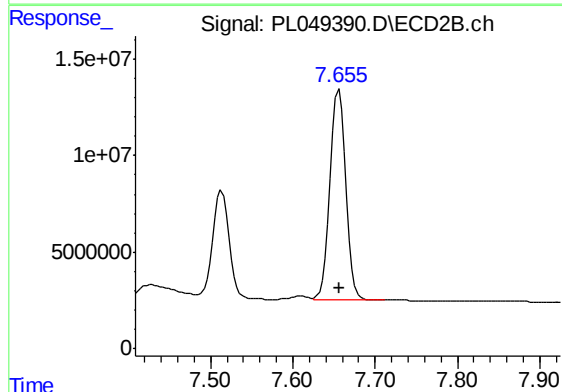
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 78187650
Conc: 47.16 ng/ml



#21 Endrin ketone

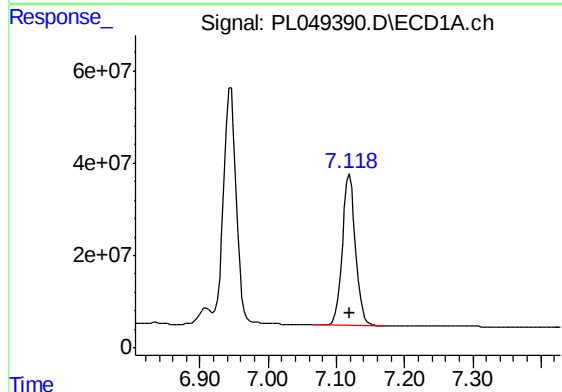
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 663462159
Conc: 46.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



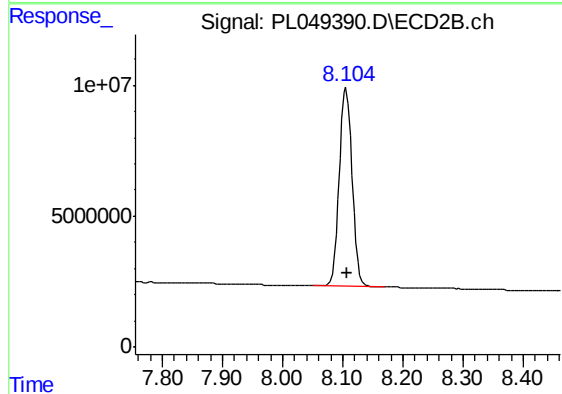
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 145933031
Conc: 45.88 ng/ml



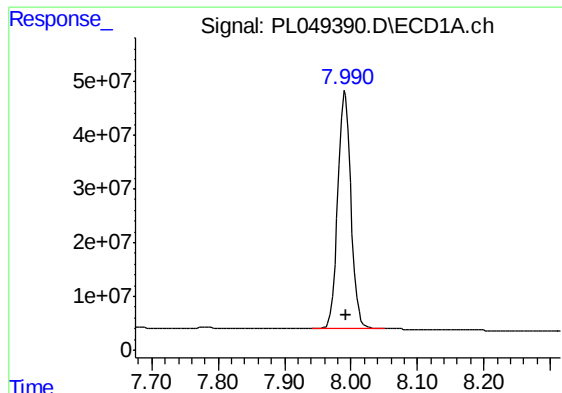
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 435294467
Conc: 41.31 ng/ml



#22 Mirex

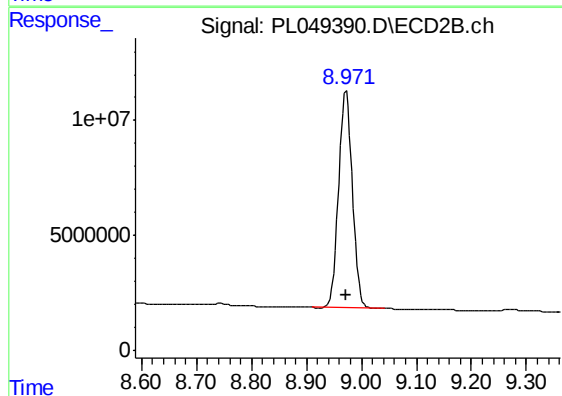
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 113447860
Conc: 43.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 606188762
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 165241811
Conc: 49.48 ng/ml