

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061819\
 Data File : PL049584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 11:54
 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 19 01:03:11 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...	3.328	3.936	527.1E6	142.0E6	47.836	49.154
28)	SA Decachlor...	7.994	8.973	542.4E6	145.2E6	42.656	43.476
Target Compounds							
2)	A alpha-BHC	3.756	4.325	890.7E6	209.3E6	49.438	52.211
3)	MA gamma-BHC...	4.032	4.608	850.2E6	194.2E6	50.164	51.879
4)	MA Heptachlor	4.317	5.111	861.8E6	198.8E6	48.664	49.483
5)	MB Aldrin	4.555	5.414	827.8E6	179.1E6	48.480	48.684
6)	B beta-BHC	4.286	4.784	342.9E6	89519358	49.342	51.972
7)	B delta-BHC	4.480	4.998	856.9E6	175.4E6	53.025	57.178
8)	B Heptachlor...	4.992	5.801	746.9E6	161.7E6	50.364	49.467
9)	A Endosulfan I	5.322	6.156	734.6E6	153.9E6	50.198	47.797
10)	B gamma-Chl...	5.214	6.035	808.5E6	169.0E6	50.646	48.843
11)	B alpha-Chl...	5.270	6.106	784.8E6	167.1E6	50.234	48.178
12)	B 4,4'-DDE	5.438	6.267	777.8E6	159.2E6	49.728	48.505
13)	MA Dieldrin	5.561	6.413	786.9E6	162.2E6	51.461	48.361
14)	MA Endrin	5.814	6.629	747.6E6	144.2E6	51.835	48.311
15)	B Endosulfa...	6.089	6.842	678.6E6	143.2E6	51.389	47.212
16)	A 4,4'-DDD	5.949	6.757	615.9E6	123.7E6	51.755	47.023
17)	MA 4,4'-DDT	6.183	7.054	634.3E6	131.1E6	51.515	46.768
18)	B Endrin al...	6.256	6.965	552.8E6	122.1E6	50.507	47.351
19)	B Endosulfa...	6.467	7.188	600.6E6	133.9E6	46.259	44.023
20)	A Methoxychlor	6.728	7.515	302.3E6	72857347	47.129	43.947
21)	B Endrin ke...	6.948	7.657	658.6E6	141.5E6	46.280	44.497
22)	Mirex	7.122	8.106	449.7E6	110.1E6	42.677	42.376

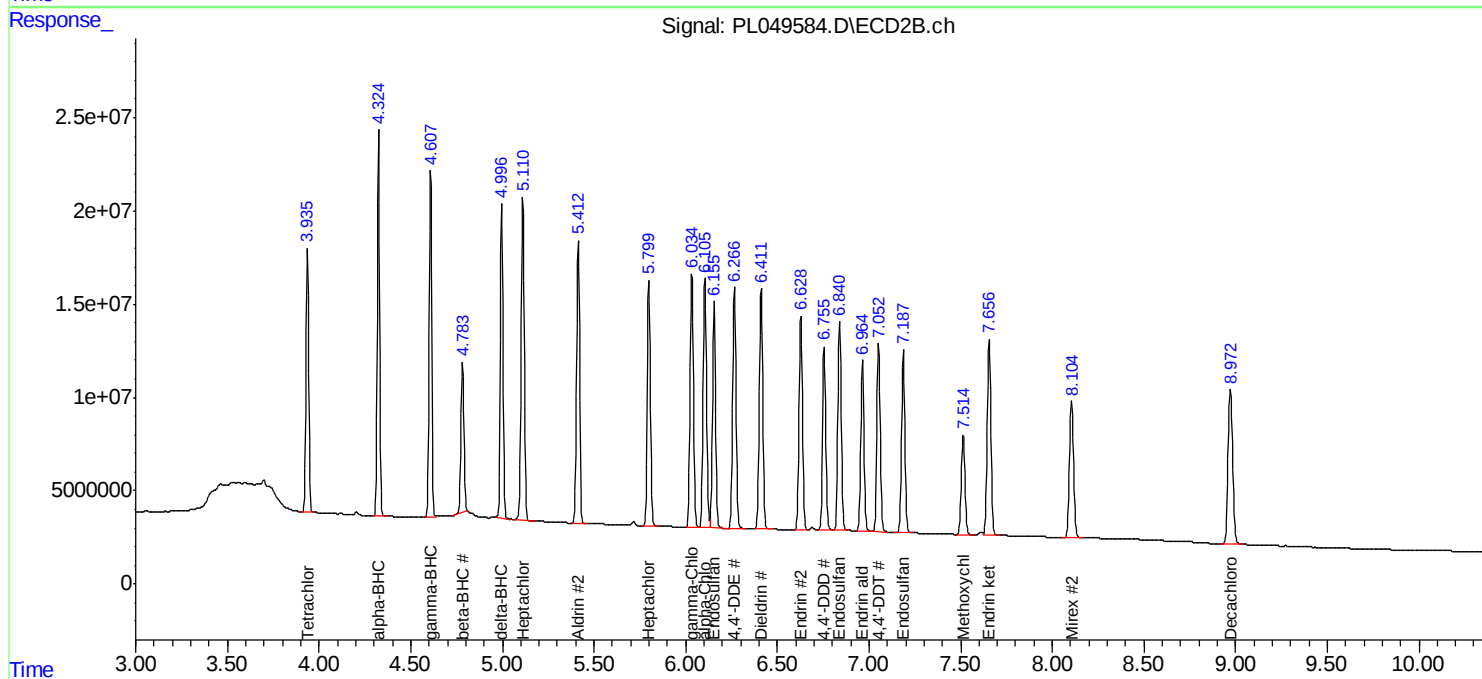
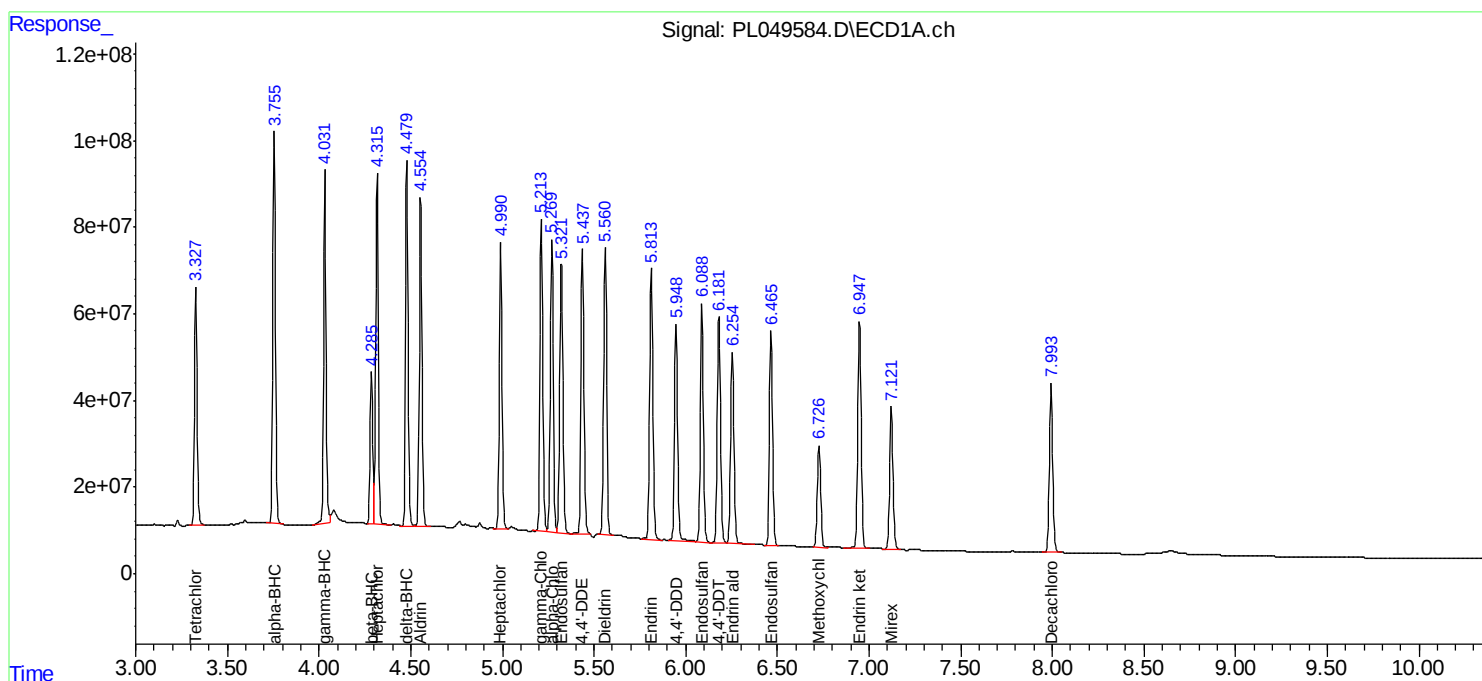
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

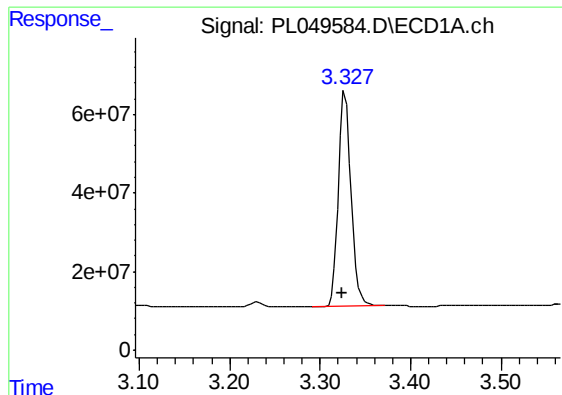
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061819\
Data File : PL049584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 11:54
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:03:11 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

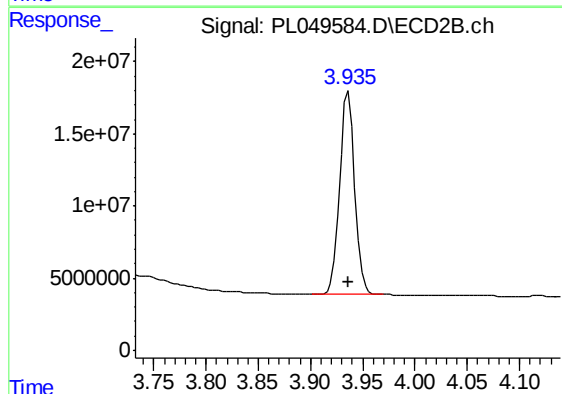




#1 Tetrachloro-m-xylene

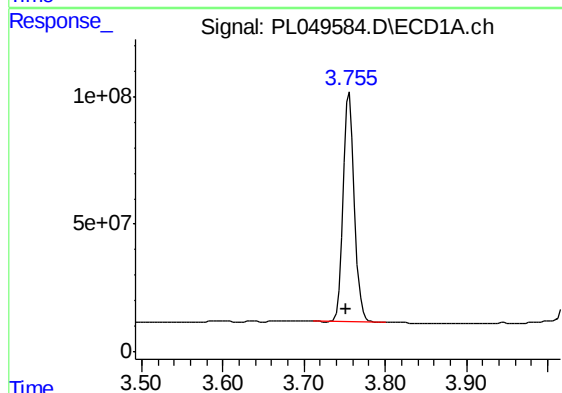
R.T.: 3.328 min
Delta R.T.: 0.004 min
Response: 527090262
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



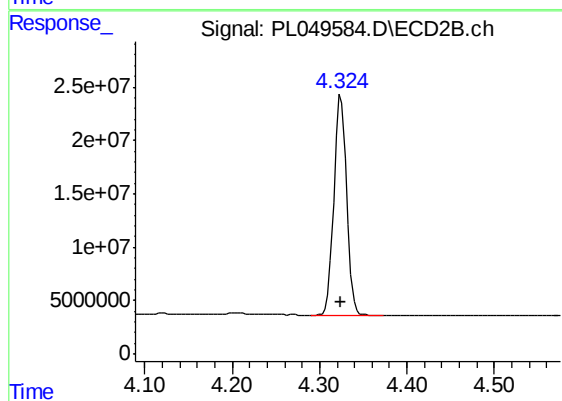
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 142007424
Conc: 49.15 ng/ml



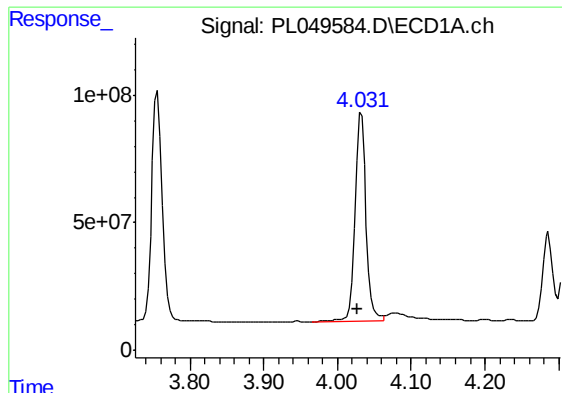
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.004 min
Response: 890703134
Conc: 49.44 ng/ml



#2 alpha-BHC

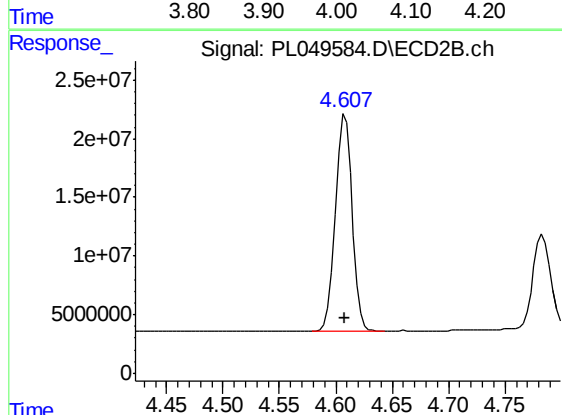
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 209277131
Conc: 52.21 ng/ml



#3 gamma-BHC (Lindane)

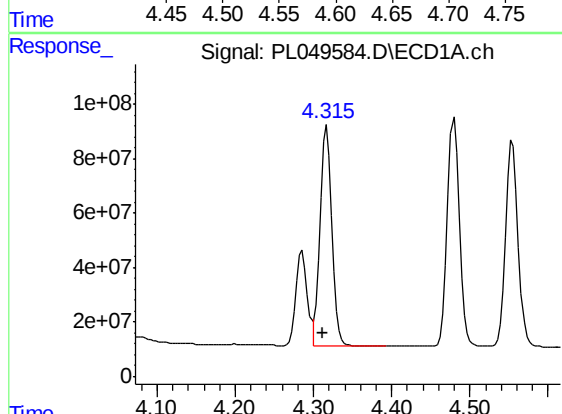
R.T.: 4.032 min
Delta R.T.: 0.004 min
Response: 850216676
Conc: 50.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



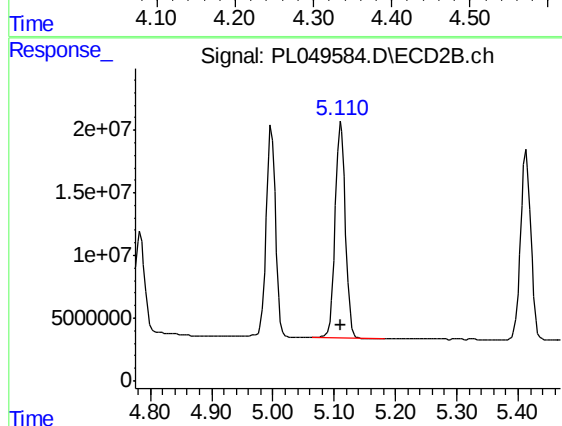
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 194215764
Conc: 51.88 ng/ml



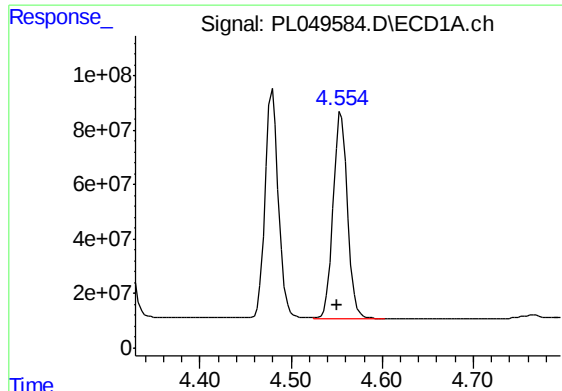
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.005 min
Response: 861754648
Conc: 48.66 ng/ml



#4 Heptachlor

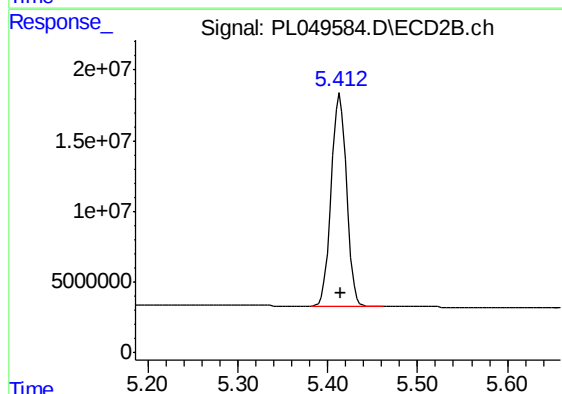
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 198847410
Conc: 49.48 ng/ml



#5 Aldrin

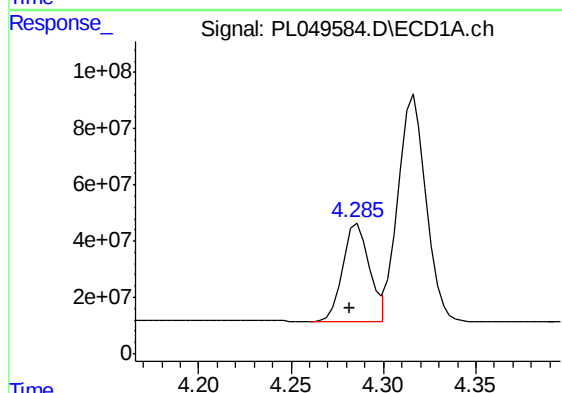
R.T.: 4.555 min
Delta R.T.: 0.004 min
Response: 827758748
Conc: 48.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



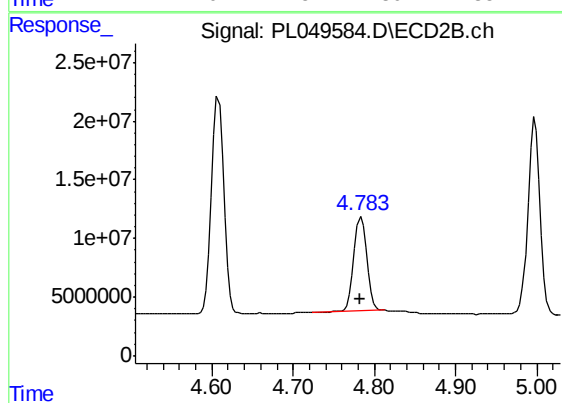
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 179118696
Conc: 48.68 ng/ml



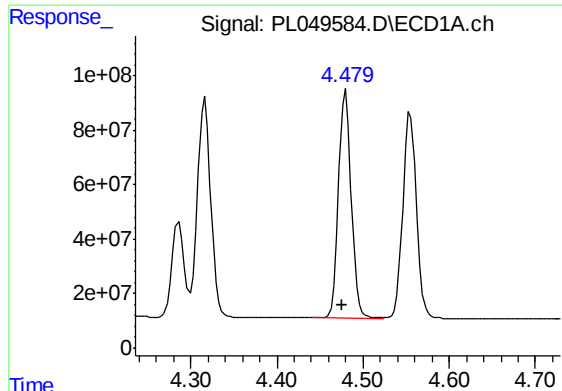
#6 beta-BHC

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 342864308
Conc: 49.34 ng/ml



#6 beta-BHC

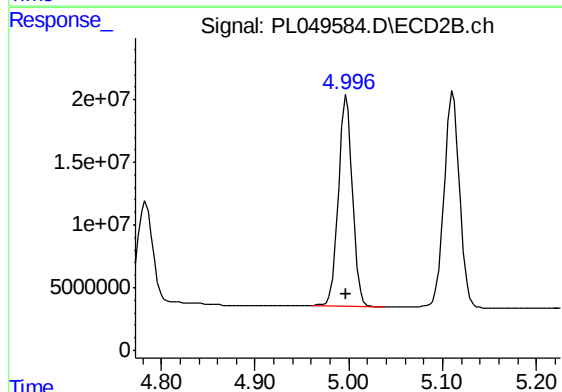
R.T.: 4.784 min
Delta R.T.: 0.001 min
Response: 89519358
Conc: 51.97 ng/ml



#7 delta-BHC

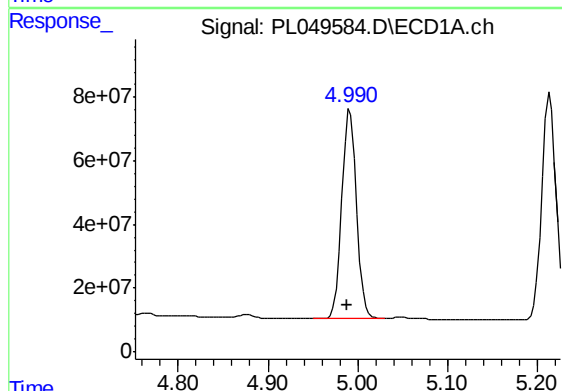
R.T.: 4.480 min
Delta R.T.: 0.005 min
Response: 856906686
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



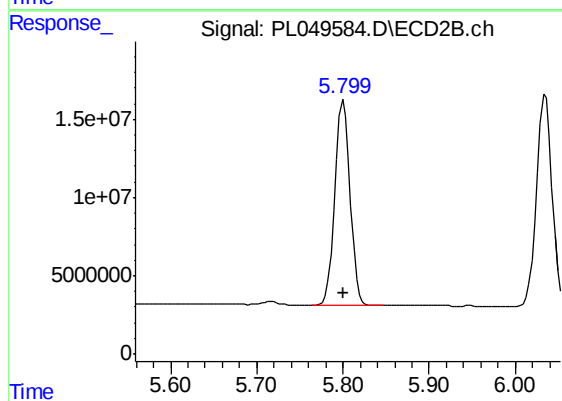
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 175375237
Conc: 57.18 ng/ml



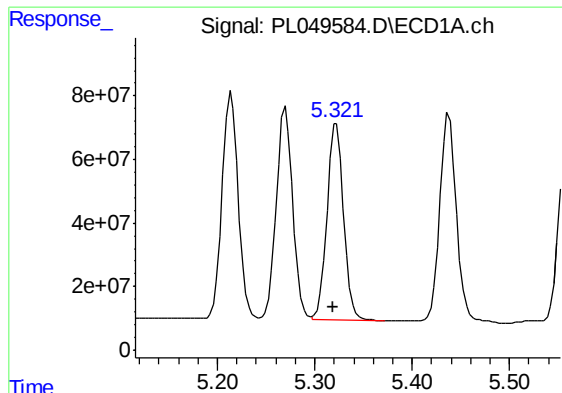
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.004 min
Response: 746918367
Conc: 50.36 ng/ml



#8 Heptachlor epoxide

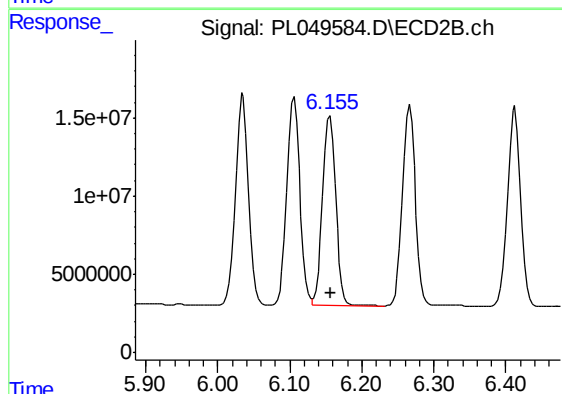
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 161697214
Conc: 49.47 ng/ml



#9 Endosulfan I

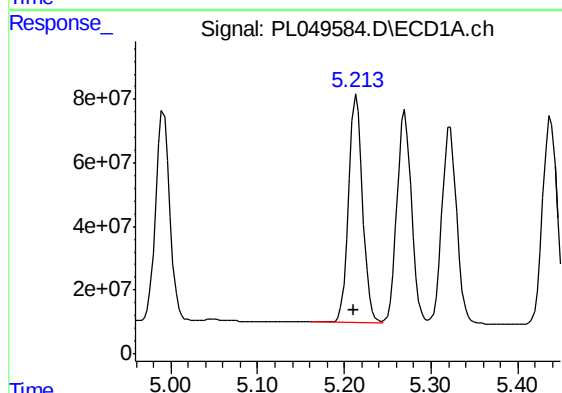
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 734628266
Conc: 50.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



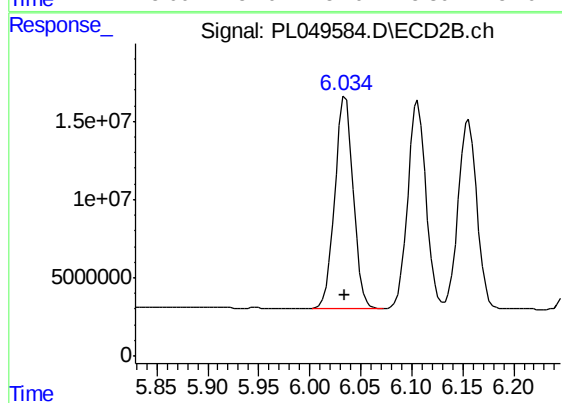
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 153942480
Conc: 47.80 ng/ml



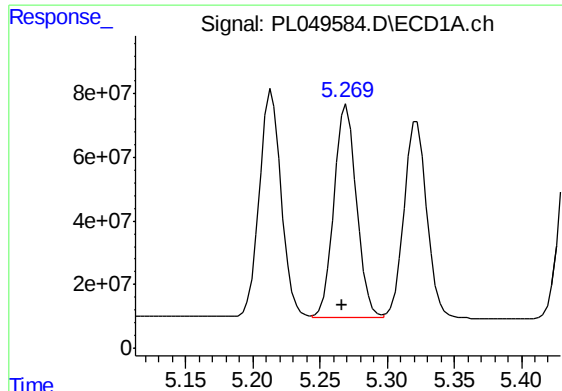
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.004 min
Response: 808516373
Conc: 50.65 ng/ml



#10 gamma-Chlordane

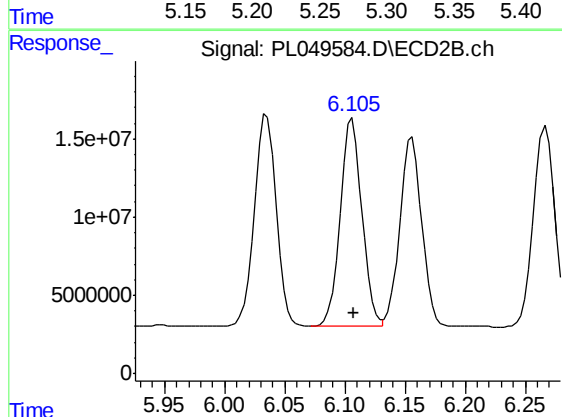
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 168957980
Conc: 48.84 ng/ml



#11 alpha-Chlordane

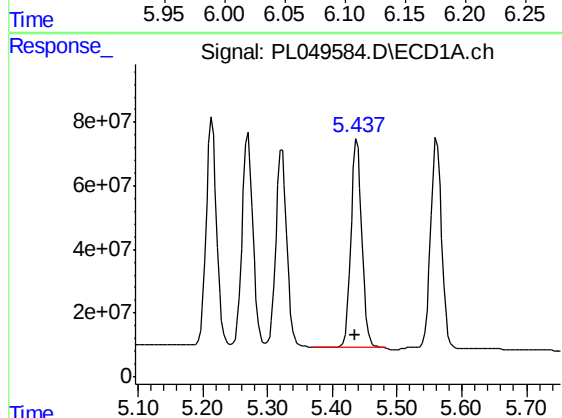
R.T.: 5.270 min
Delta R.T.: 0.003 min
Response: 784768251
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



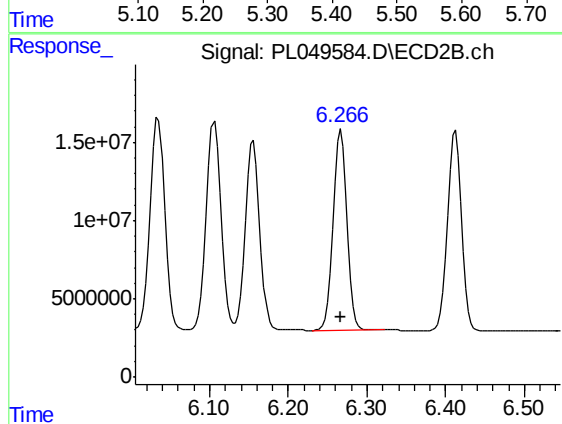
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 167136792
Conc: 48.18 ng/ml



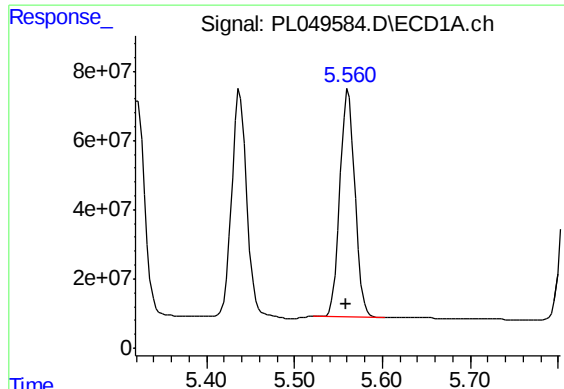
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 777841447
Conc: 49.73 ng/ml



#12 4,4'-DDE

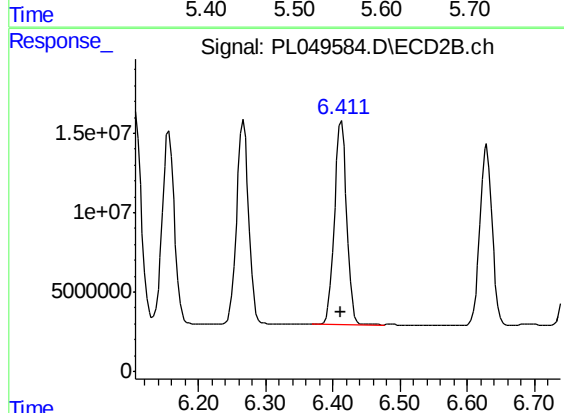
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 159229196
Conc: 48.51 ng/ml



#13 Dieldrin

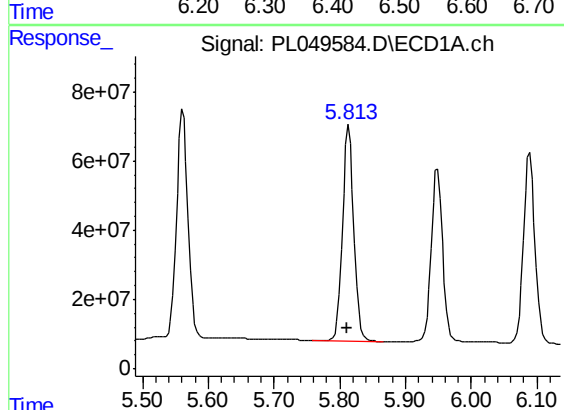
R.T.: 5.561 min
Delta R.T.: 0.003 min
Response: 786865058
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



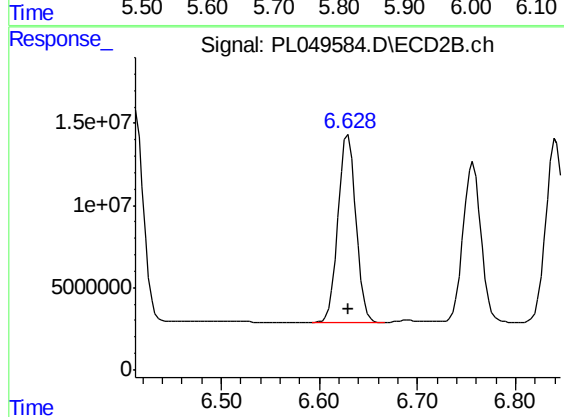
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 162191952
Conc: 48.36 ng/ml



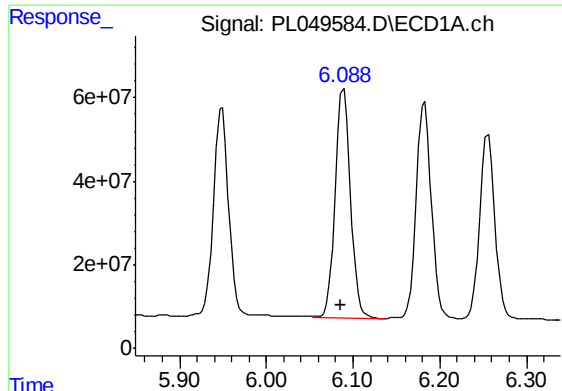
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.003 min
Response: 747622294
Conc: 51.83 ng/ml



#14 Endrin

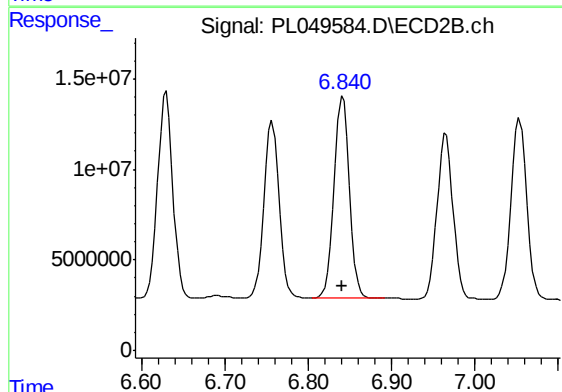
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 144170568
Conc: 48.31 ng/ml



#15 Endosulfan II

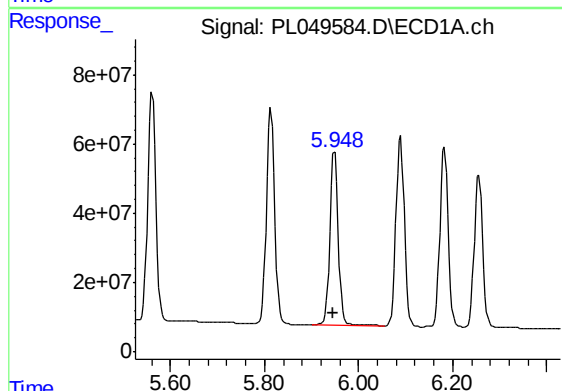
R.T.: 6.089 min
Delta R.T.: 0.004 min
Response: 678620190
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



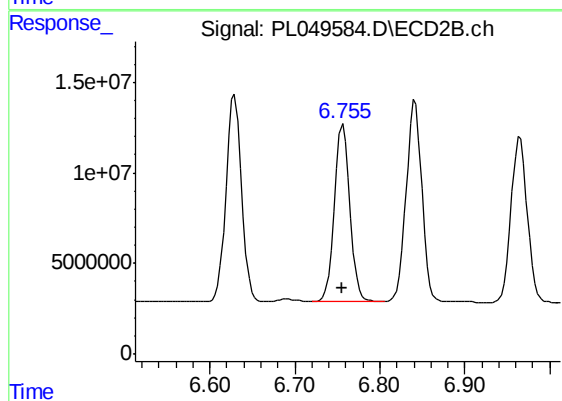
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 143200668
Conc: 47.21 ng/ml



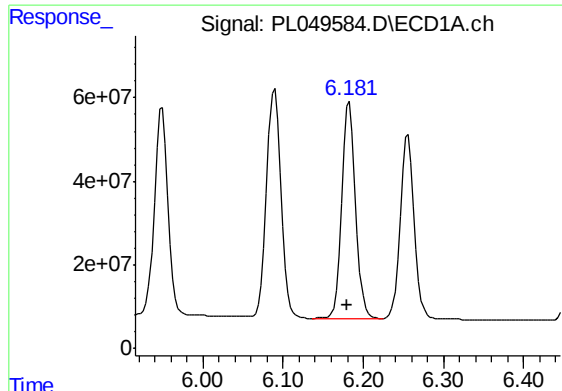
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 615921896
Conc: 51.75 ng/ml



#16 4,4'-DDD

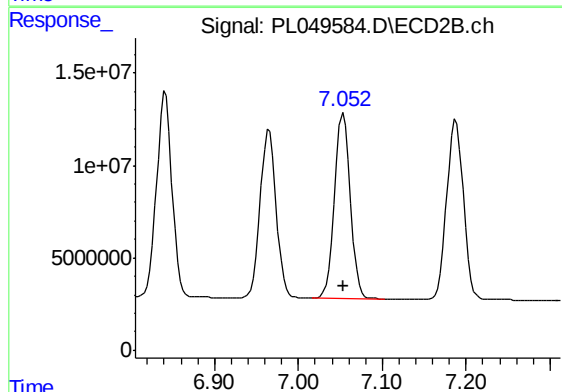
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 123685746
Conc: 47.02 ng/ml



#17 4,4'-DDT

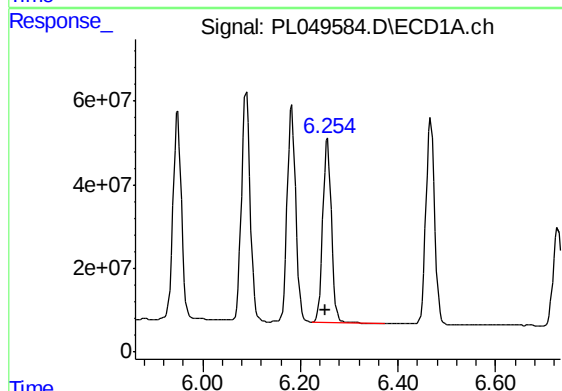
R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 634286029
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



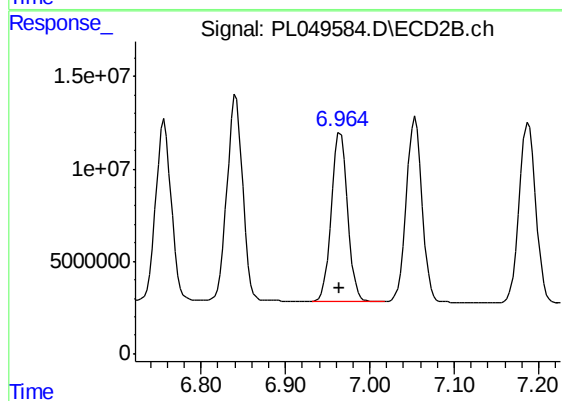
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 131121474
Conc: 46.77 ng/ml



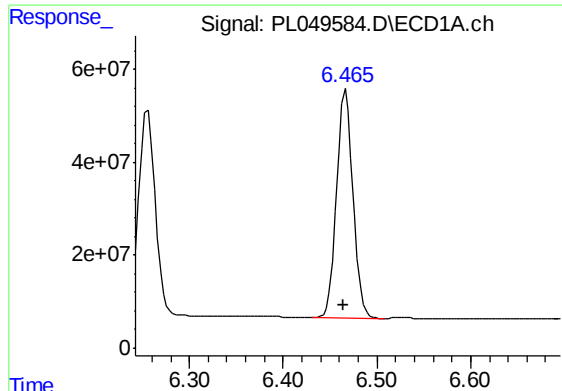
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 552754133
Conc: 50.51 ng/ml



#18 Endrin aldehyde

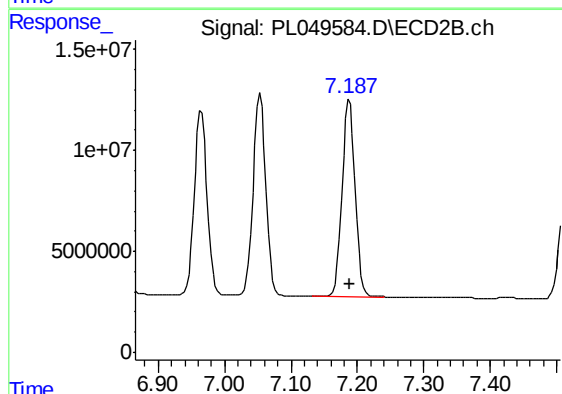
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 122129212
Conc: 47.35 ng/ml



#19 Endosulfan Sulfate

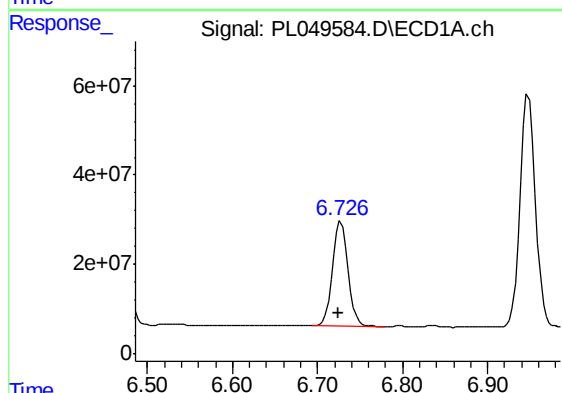
R.T.: 6.467 min
Delta R.T.: 0.003 min
Response: 600604611
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



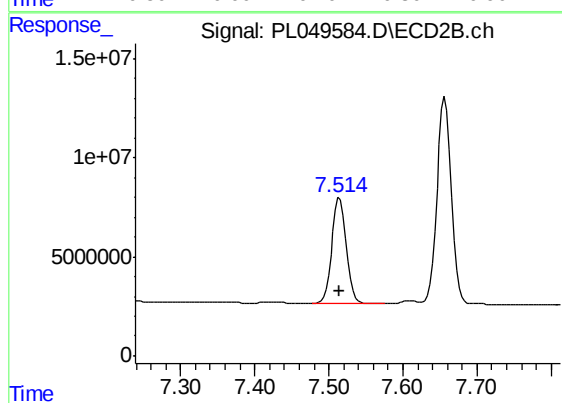
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 133869304
Conc: 44.02 ng/ml



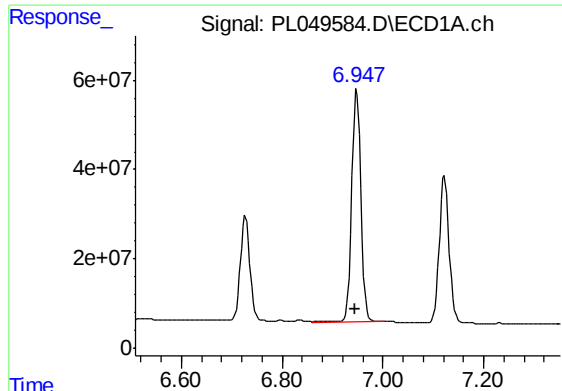
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 302272819
Conc: 47.13 ng/ml



#20 Methoxychlor

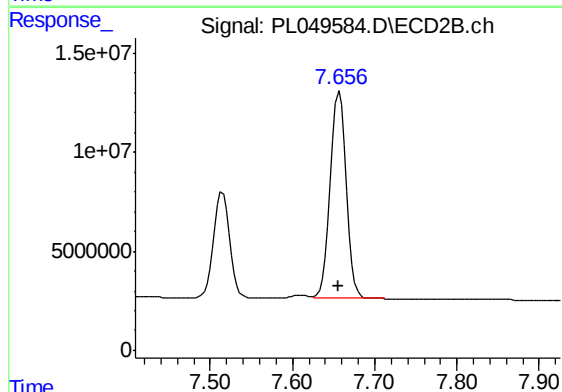
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 72857347
Conc: 43.95 ng/ml



#21 Endrin ketone

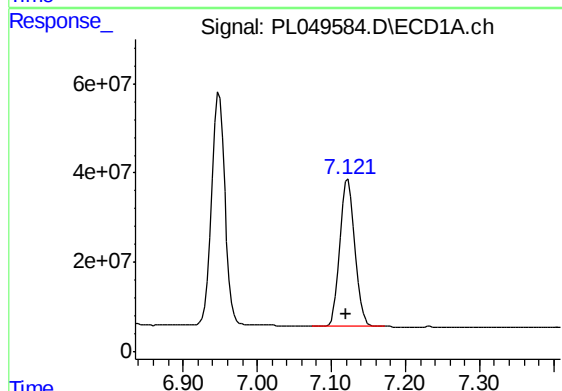
R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 658649262
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



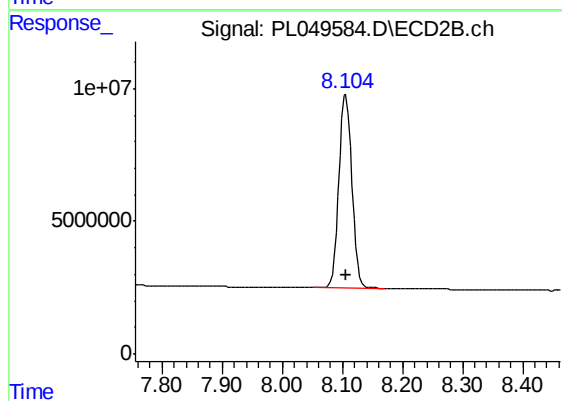
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 141540299
Conc: 44.50 ng/ml



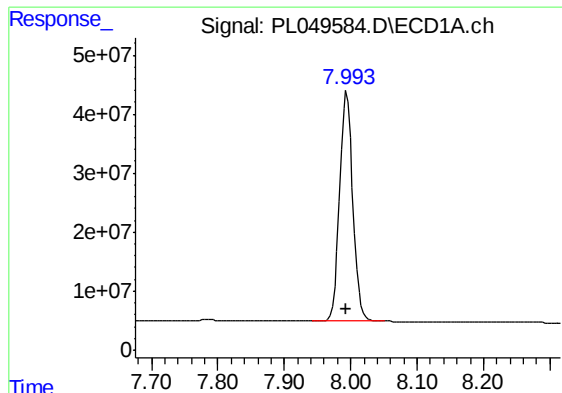
#22 Mirex

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 449677925
Conc: 42.68 ng/ml



#22 Mirex

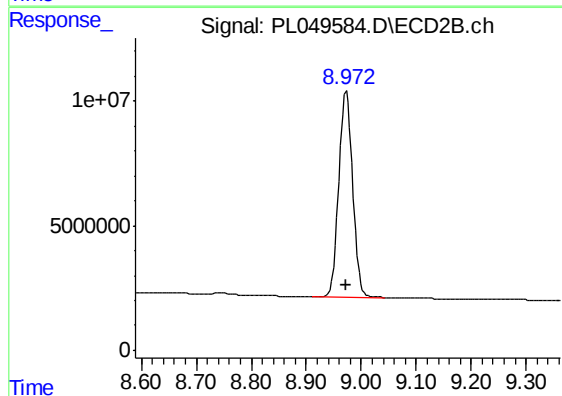
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 110072707
Conc: 42.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 542395835
Conc: 42.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 145196748
Conc: 43.48 ng/ml