

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 18:00
 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 12 01:15:48 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	564.7E6	155.6E6	51.251	53.853
2)	SA Decachlor...	7.991	8.971	646.9E6	183.6E6	50.872	54.972
Target Compounds							
2)	A alpha-BHC	3.752	4.324	959.5E6	227.9E6	53.259	56.856
3)	MA gamma-BHC...	4.028	4.607	887.0E6	210.8E6	52.335	56.307
4)	MA Heptachlor	4.313	5.111	909.4E6	214.9E6	51.356	53.474
5)	MB Aldrin	4.551	5.413	864.2E6	196.8E6	50.613	53.477
6)	B beta-BHC	4.282	4.783	365.8E6	93443725	52.643	54.250
7)	B delta-BHC	4.476	4.996	899.2E6	198.6E6	55.641	64.763
8)	B Heptachlo...	4.988	5.799	788.1E6	187.4E6	53.144	57.344
9)	A Endosulfan I	5.318	6.155	747.0E6	167.0E6	51.043	51.837
10)	B gamma-Chl...	5.210	6.034	832.5E6	185.0E6	52.150	53.484
11)	B alpha-Chl...	5.266	6.105	801.6E6	182.6E6	51.309	52.639
12)	B 4,4'-DDE	5.434	6.265	811.0E6	171.4E6	51.848	52.227
13)	MA Dieldrin	5.557	6.411	802.6E6	177.0E6	52.490	52.762
14)	MA Endrin	5.810	6.629	742.9E6	157.5E6	51.509	52.772
15)	B Endosulfa...	6.085	6.840	674.3E6	154.0E6	51.064	50.775
16)	A 4,4'-DDD	5.945	6.755	613.0E6	134.5E6	51.507	51.141
17)	MA 4,4'-DDT	6.179	7.053	624.7E6	141.2E6	50.733	50.358
18)	B Endrin al...	6.252	6.964	542.2E6	132.1E6	49.542	51.232
19)	B Endosulfa...	6.463	7.187	592.5E6	144.0E6	45.634	47.370
20)	A Methoxychlor	6.724	7.513	297.2E6	77830178	46.338	46.947
21)	B Endrin ke...	6.945	7.656	653.0E6	150.2E6	45.882	47.217
22)	Mirex	7.119	8.105	447.6E6	115.1E6	42.476	44.300

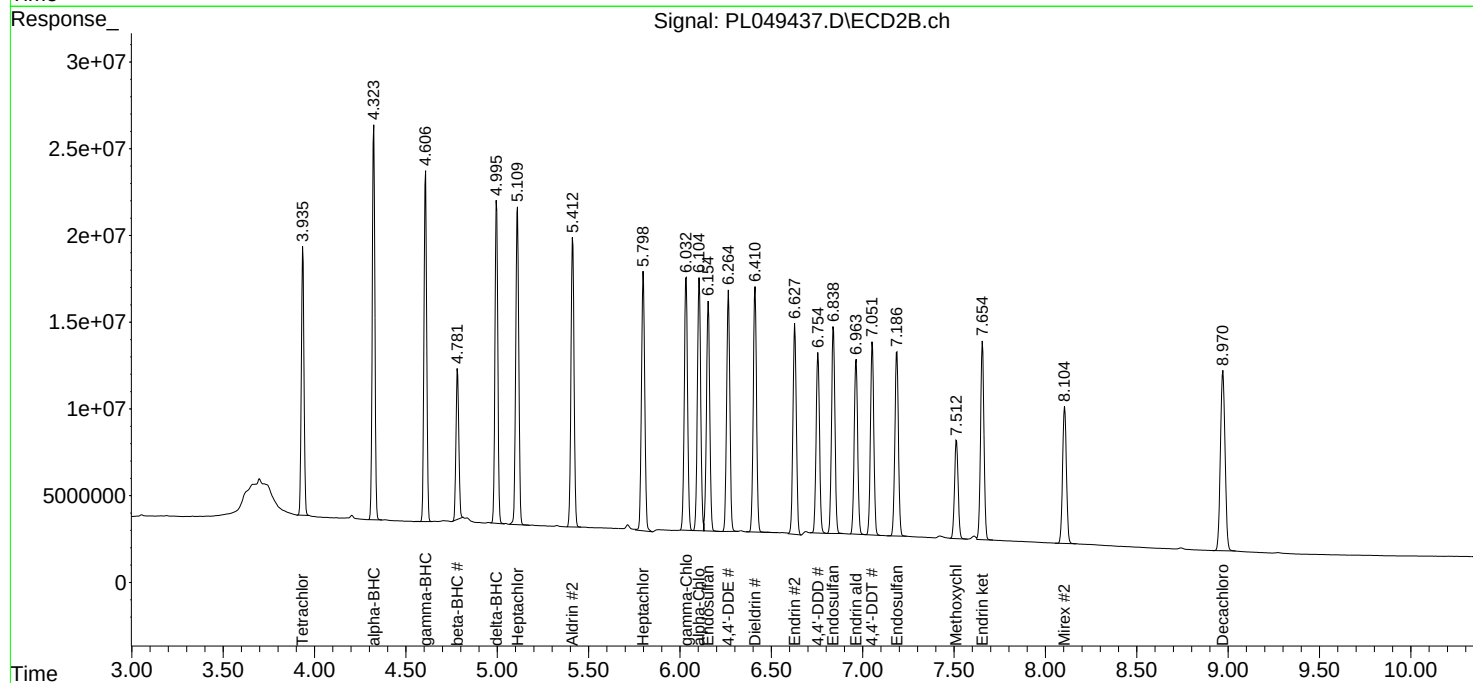
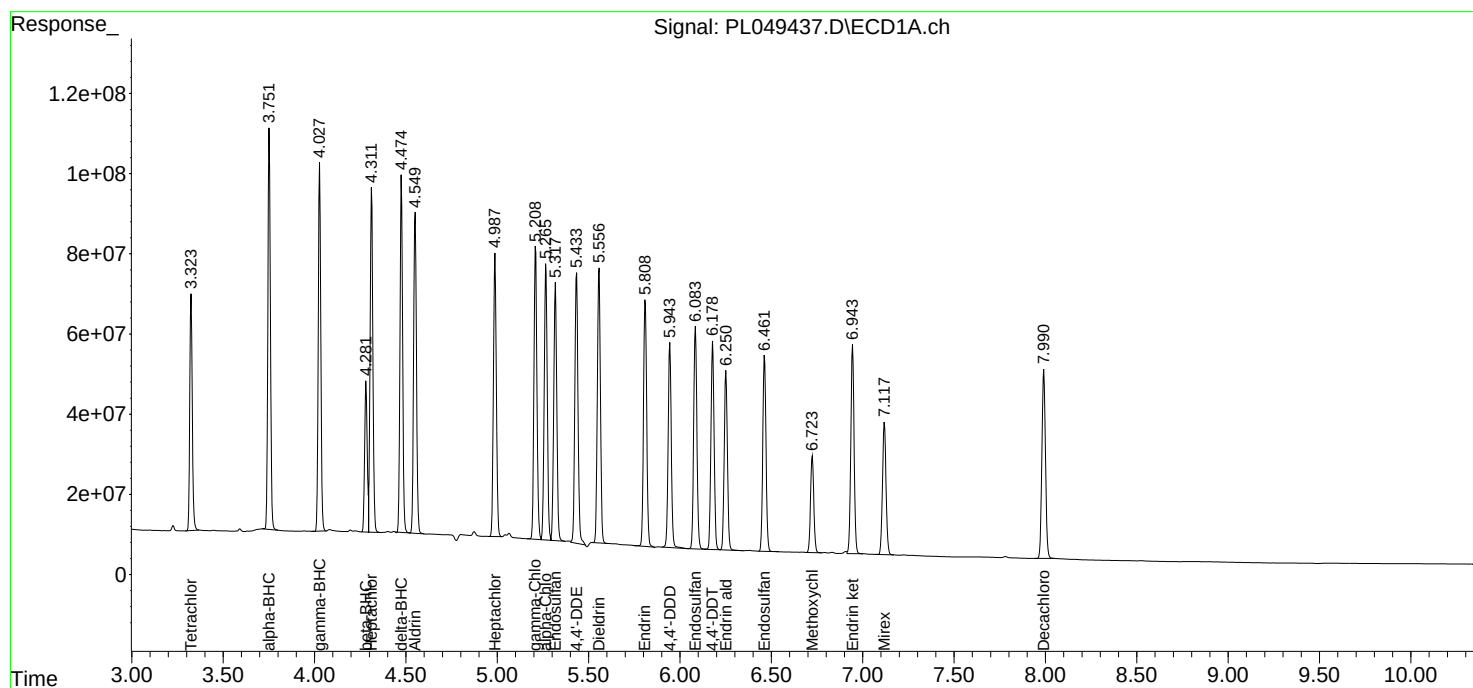
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

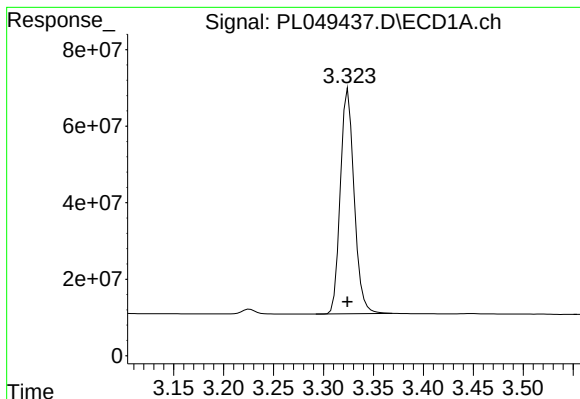
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 18:00
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:15:48 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

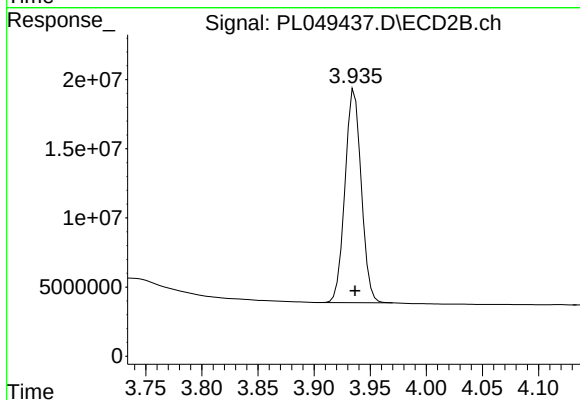




#1 Tetrachloro-m-xylene

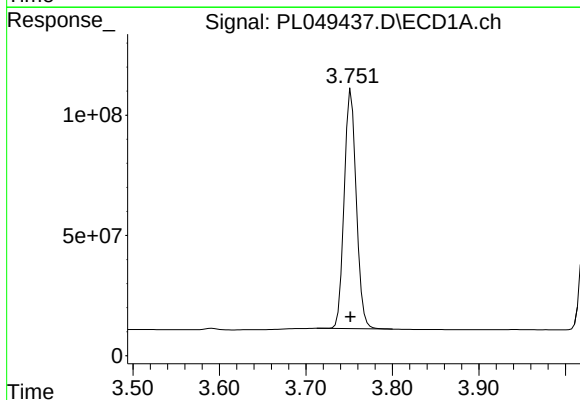
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 564720028
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



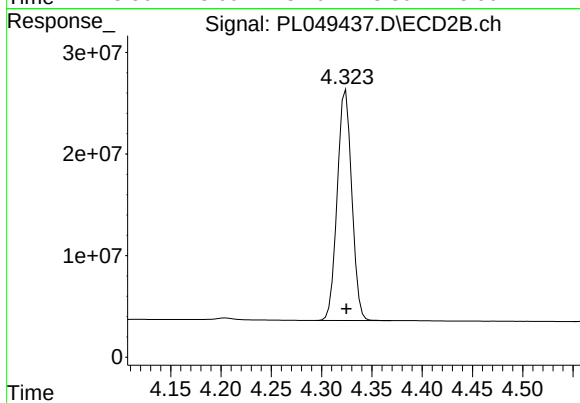
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 155584037
Conc: 53.85 ng/ml



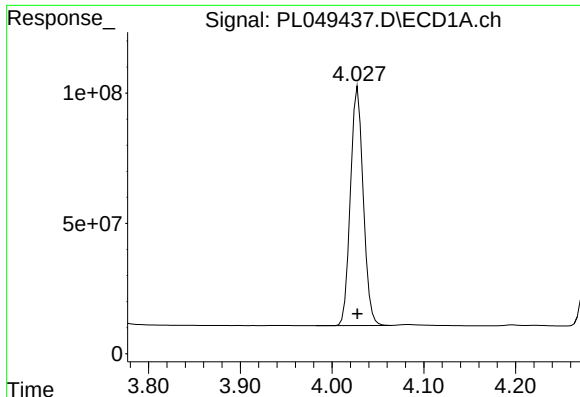
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 959540740
Conc: 53.26 ng/ml



#2 alpha-BHC

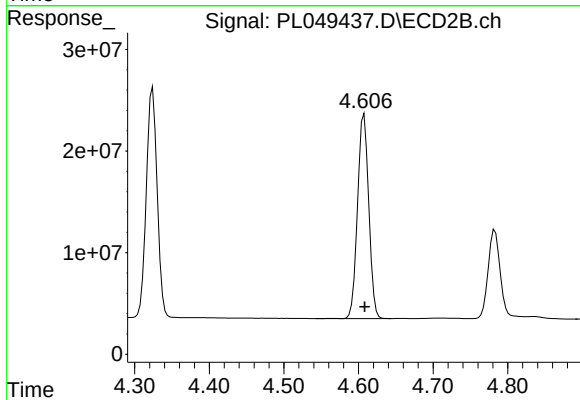
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 227893581
Conc: 56.86 ng/ml



#3 gamma-BHC (Lindane)

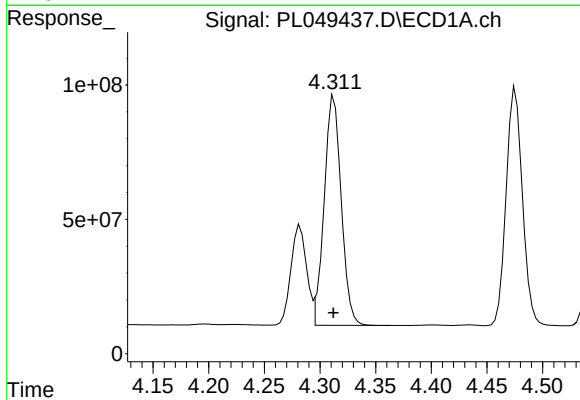
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 886998172
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



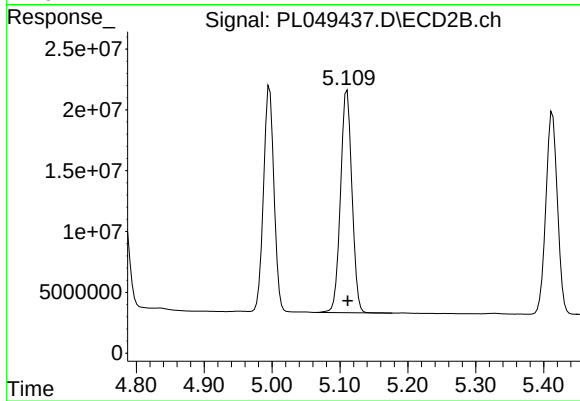
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 210791169
Conc: 56.31 ng/ml



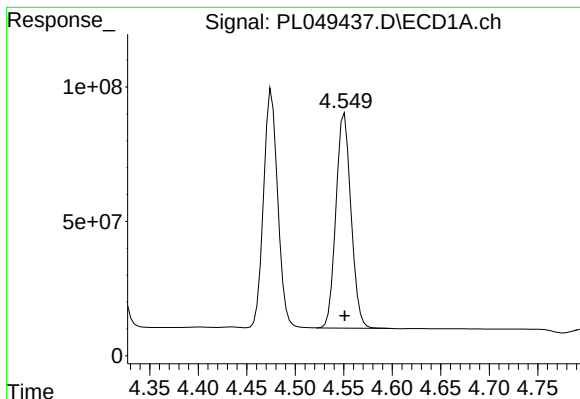
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 909423299
Conc: 51.36 ng/ml



#4 Heptachlor

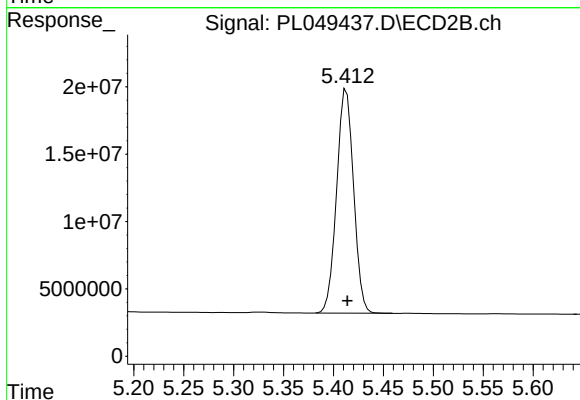
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 214885642
Conc: 53.47 ng/ml



#5 Aldrin

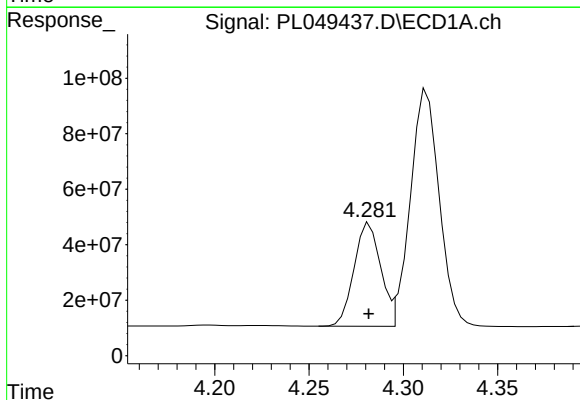
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 864189412
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



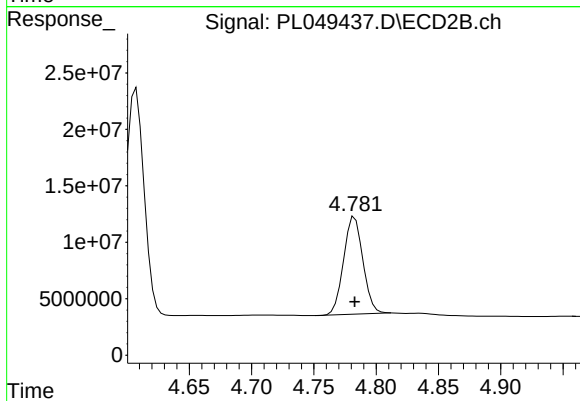
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 196750881
Conc: 53.48 ng/ml



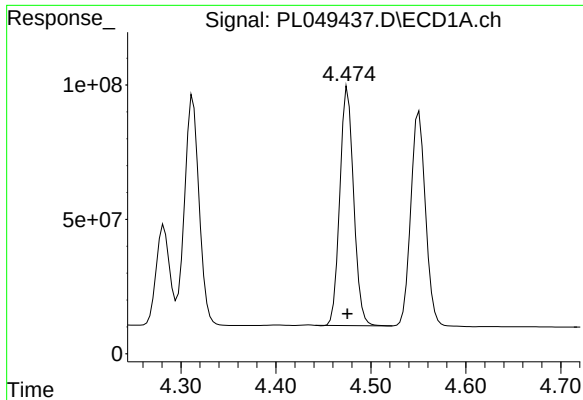
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 365796987
Conc: 52.64 ng/ml



#6 beta-BHC

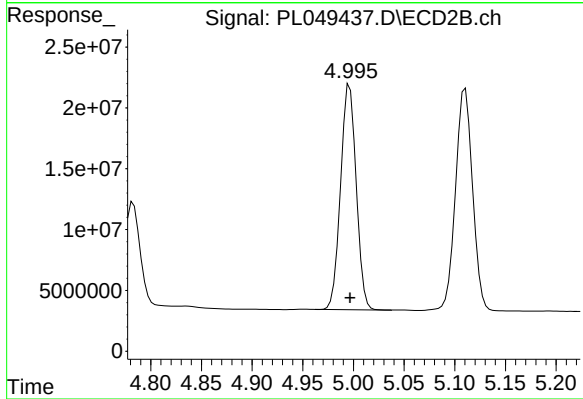
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 93443725
Conc: 54.25 ng/ml



#7 delta-BHC

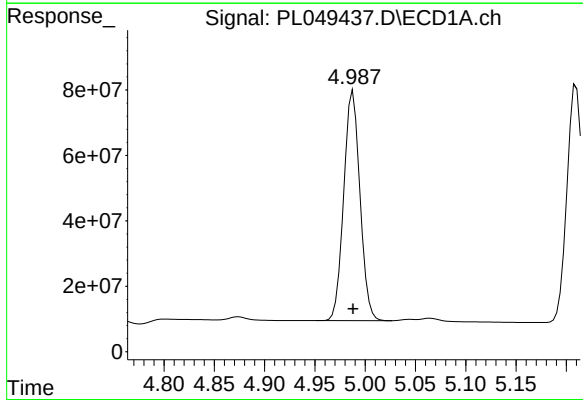
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 899191013
Conc: 55.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



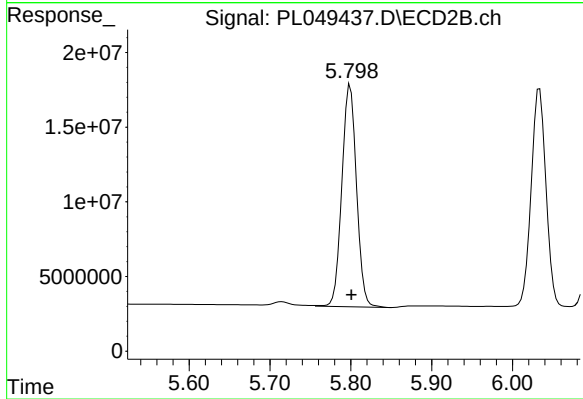
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 198641355
Conc: 64.76 ng/ml



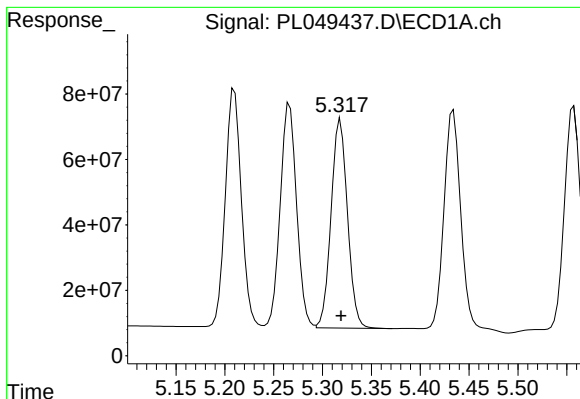
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 788136849
Conc: 53.14 ng/ml



#8 Heptachlor epoxide

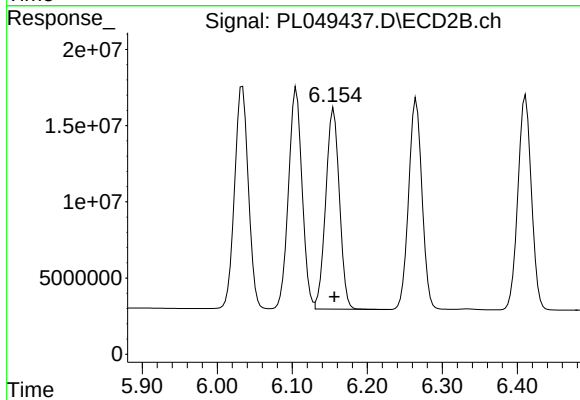
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 187445369
Conc: 57.34 ng/ml



#9 Endosulfan I

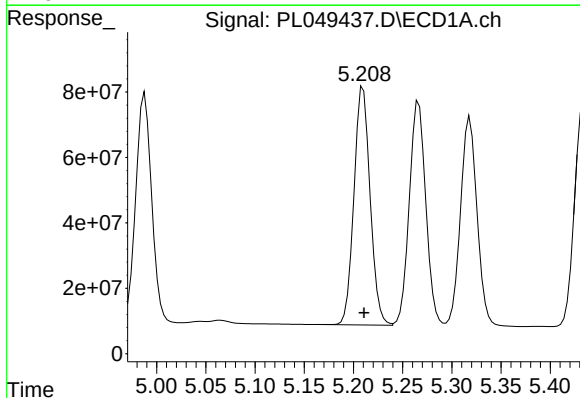
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 746984518
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



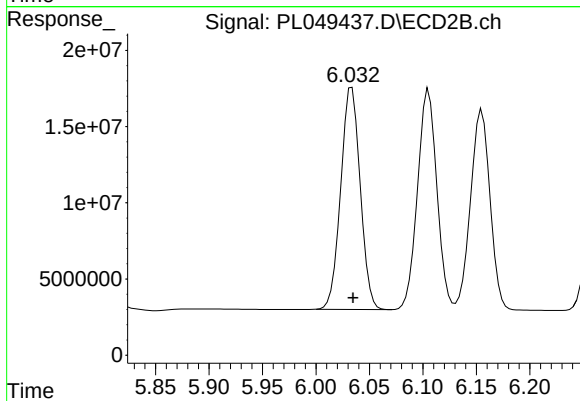
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 166956620
Conc: 51.84 ng/ml



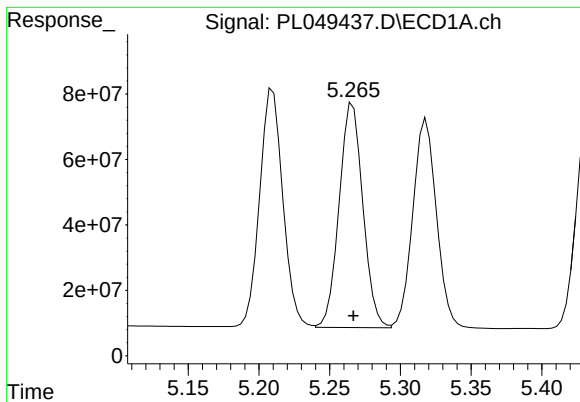
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 832516015
Conc: 52.15 ng/ml



#10 gamma-Chlordane

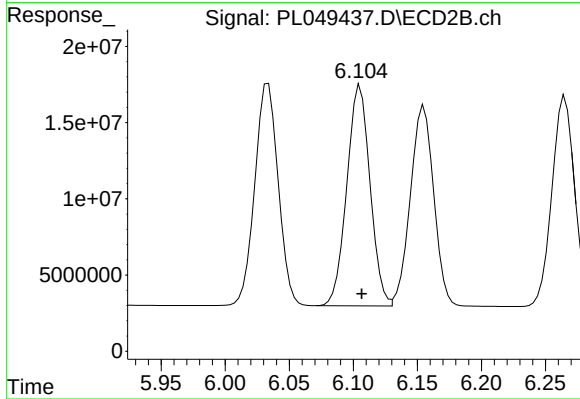
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 185009888
Conc: 53.48 ng/ml



#11 alpha-Chlordane

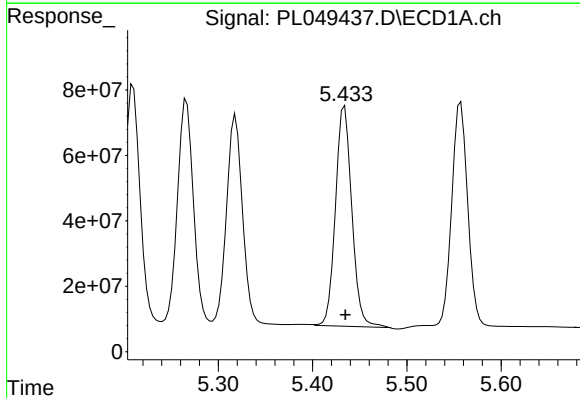
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 801559185
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



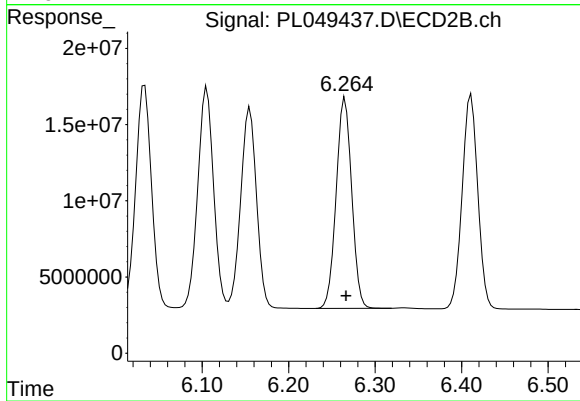
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 182613919
Conc: 52.64 ng/ml



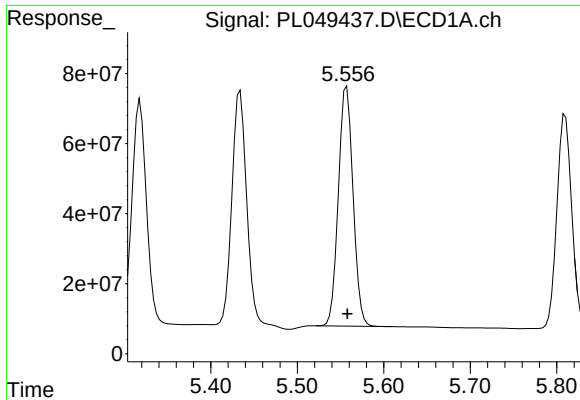
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 811002976
Conc: 51.85 ng/ml



#12 4,4'-DDE

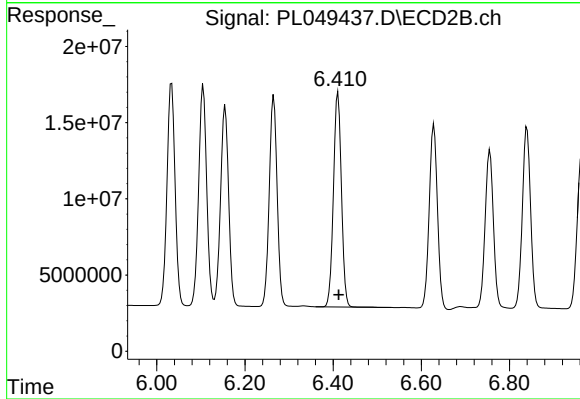
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 171447772
Conc: 52.23 ng/ml



#13 Dieldrin

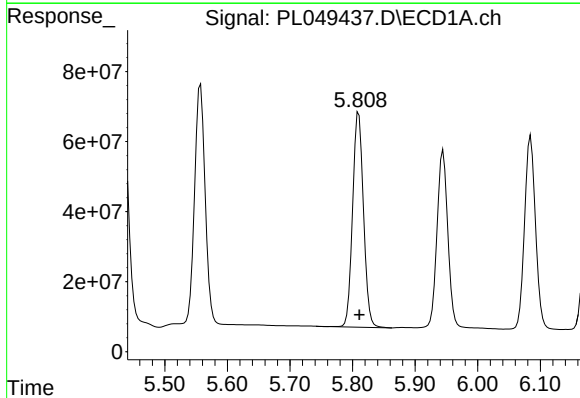
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 802599202
Conc: 52.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



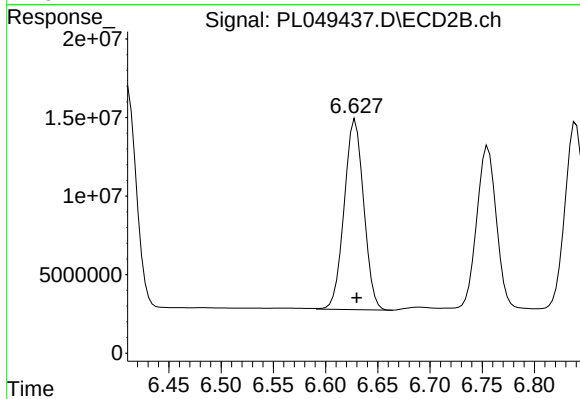
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 176954050
Conc: 52.76 ng/ml



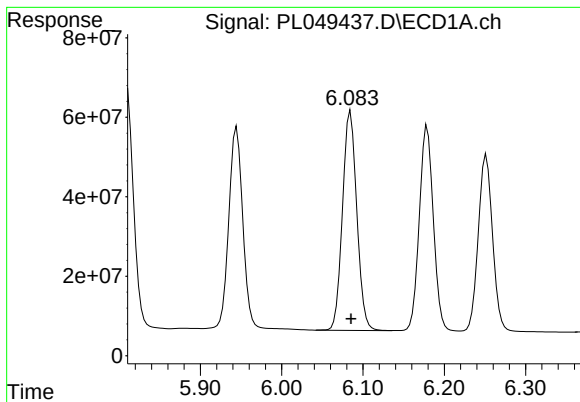
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 742931262
Conc: 51.51 ng/ml



#14 Endrin

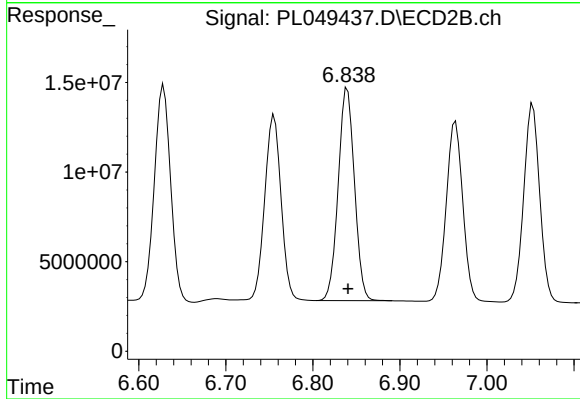
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 157483508
Conc: 52.77 ng/ml



#15 Endosulfan II

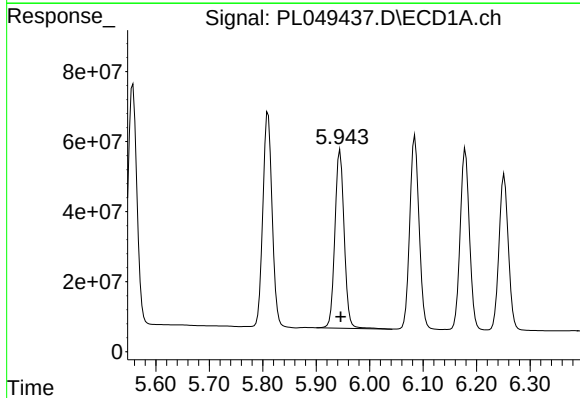
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 674322254
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



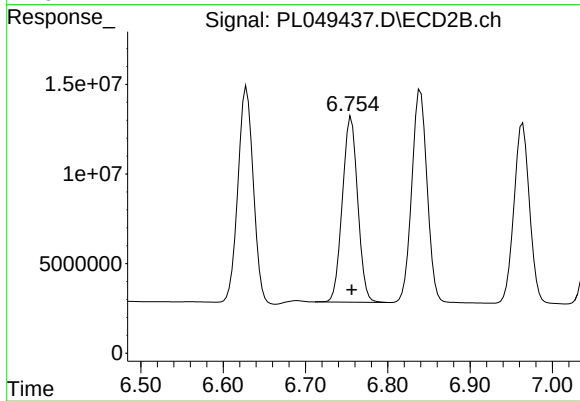
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 154006660
Conc: 50.77 ng/ml



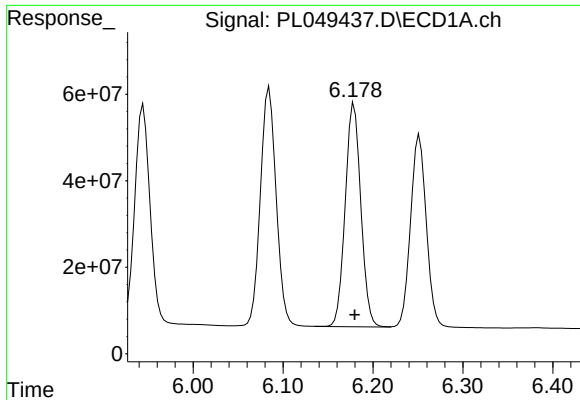
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 612975483
Conc: 51.51 ng/ml



#16 4,4'-DDD

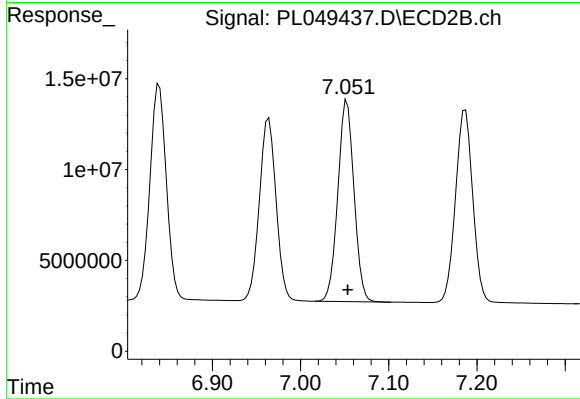
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 134517643
Conc: 51.14 ng/ml



#17 4,4'-DDT

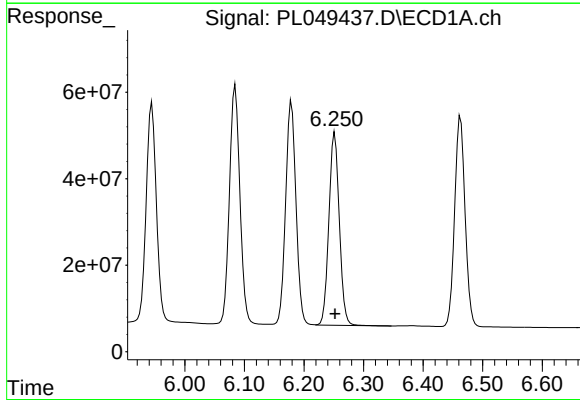
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 624657145
Conc: 50.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



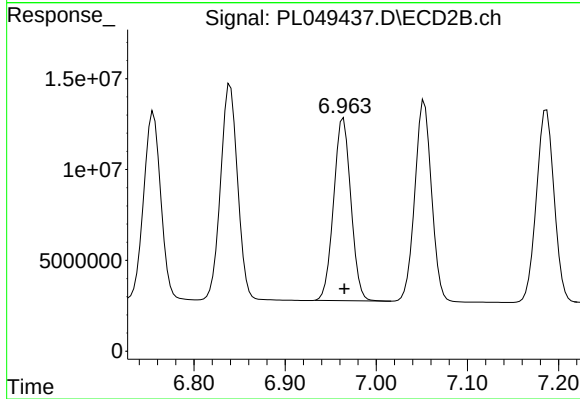
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 141186526
Conc: 50.36 ng/ml



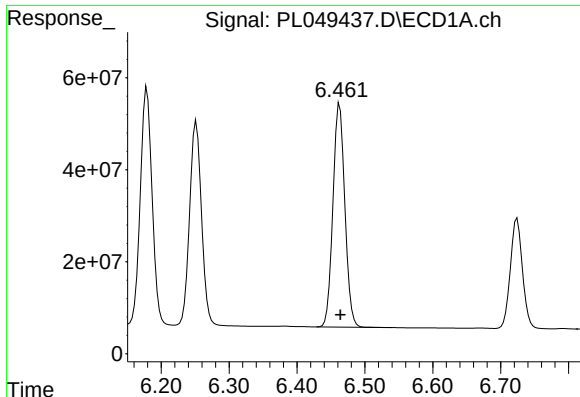
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 542191312
Conc: 49.54 ng/ml



#18 Endrin aldehyde

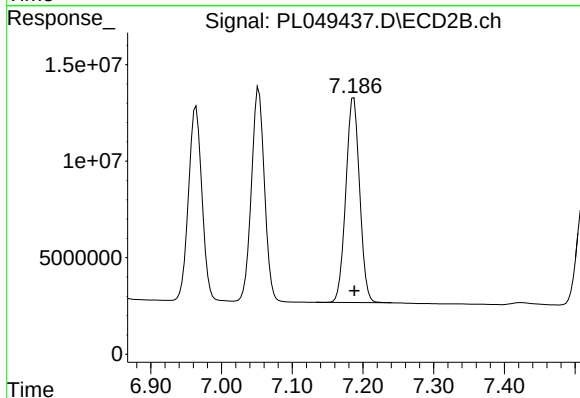
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 132138768
Conc: 51.23 ng/ml



#19 Endosulfan Sulfate

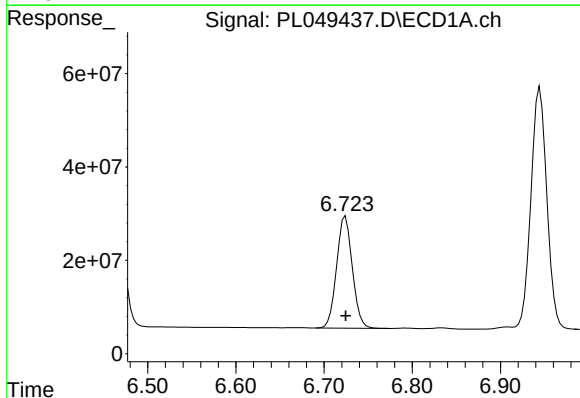
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 592488884
Conc: 45.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



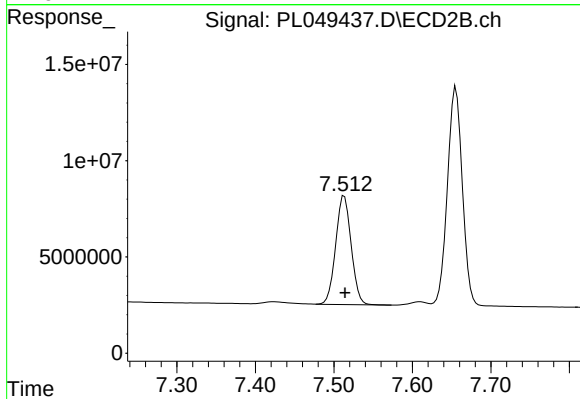
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 144044308
Conc: 47.37 ng/ml



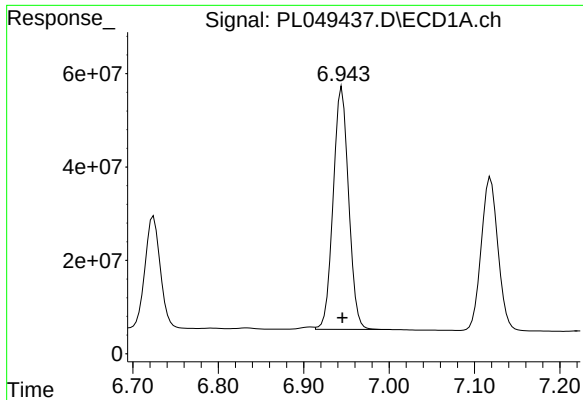
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 297195773
Conc: 46.34 ng/ml



#20 Methoxychlor

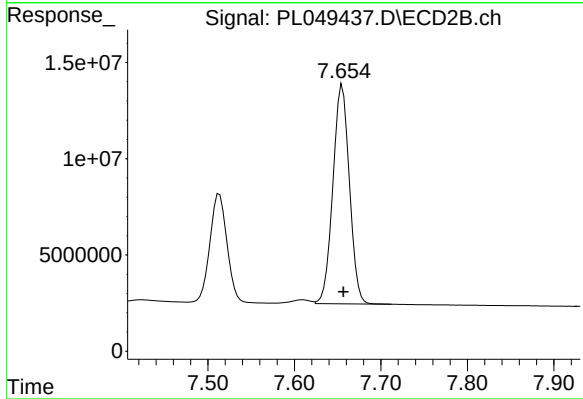
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 77830178
Conc: 46.95 ng/ml



#21 Endrin ketone

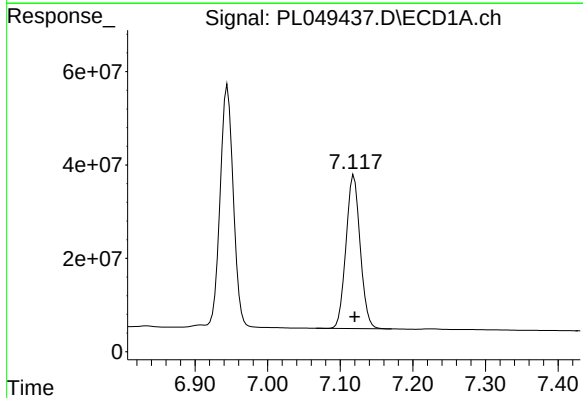
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 652980647
Conc: 45.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



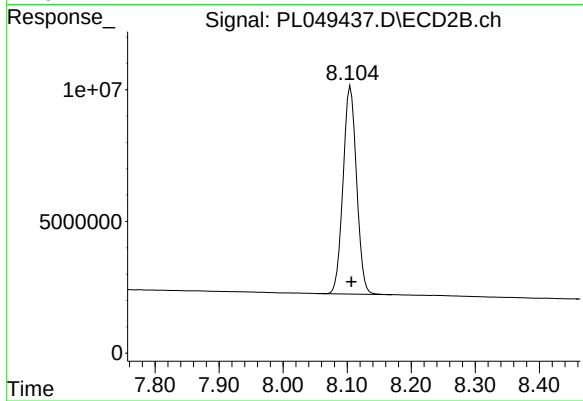
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 150195471
Conc: 47.22 ng/ml



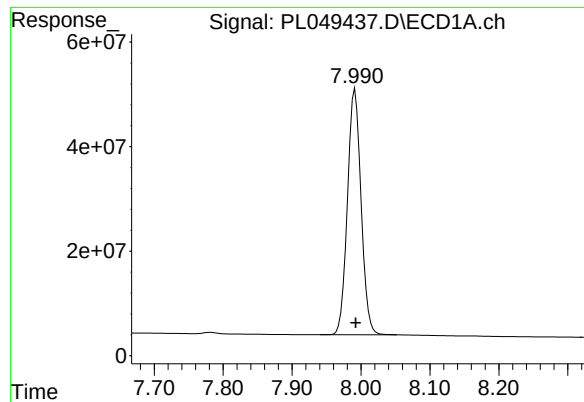
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 447562083
Conc: 42.48 ng/ml



#22 Mirex

R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 115069277
Conc: 44.30 ng/ml



#28 Decachlorobiphenyl

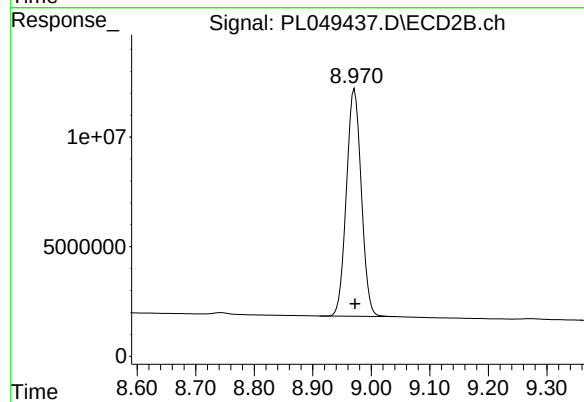
R.T.: 7.991 min

Delta R.T.: -0.001 min

Response: 646858174

Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.971 min

Delta R.T.: 0.000 min

Response: 183588441

Conc: 54.97 ng/ml