

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061219\
 Data File : PL049446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2019 12:00
 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 13 01:35:02 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...	3.329	3.936	527.9E6	142.5E6	47.914	49.315
2)	SA Decachlor...	7.996	8.973	604.7E6	168.5E6	47.560	50.452
Target Compounds							
2)	A alpha-BHC	3.757	4.324	890.2E6	205.8E6	49.412	51.339
3)	MA gamma-BHC...	4.033	4.608	823.8E6	192.4E6	48.608	51.401
4)	MA Heptachlor	4.318	5.111	841.4E6	197.5E6	47.513	49.139
5)	MB Aldrin	4.556	5.414	811.5E6	179.0E6	47.525	48.665
6)	B beta-BHC	4.287	4.783	338.1E6	93184315	48.652	54.100
7)	B delta-BHC	4.481	4.997	843.2E6	181.1E6	52.175	59.032
8)	B Heptachlo...	4.994	5.801	733.3E6	165.3E6	49.446	50.572
9)	A Endosulfan I	5.324	6.156	703.2E6	154.0E6	48.051	47.806
10)	B gamma-Chl...	5.216	6.035	783.5E6	170.6E6	49.080	49.304
11)	B alpha-Chl...	5.272	6.107	757.7E6	168.2E6	48.502	48.489
12)	B 4,4'-DDE	5.440	6.267	626.3E6	158.6E6	40.037	48.325
13)	MA Dieldrin	5.563	6.413	751.3E6	162.2E6	49.136	48.362
14)	MA Endrin	5.816	6.630	687.7E6	141.1E6	47.678	47.283
15)	B Endosulfa...	6.090	6.841	634.7E6	141.4E6	48.062	46.622
16)	A 4,4'-DDD	5.950	6.757	569.2E6	123.7E6	47.827	47.026
17)	MA 4,4'-DDT	6.184	7.054	590.6E6	129.2E6	47.968	46.087
18)	B Endrin al...	6.258	6.965	515.9E6	121.5E6	47.138	47.108
19)	B Endosulfa...	6.469	7.188	564.6E6	133.2E6	43.487	43.814
20)	A Methoxychlor	6.730	7.514	311.6E6	79838237	48.581	48.158
21)	B Endrin ke...	6.951	7.656	615.7E6	137.9E6	43.259	43.360
22)	Mirex	7.125	8.106	420.7E6	108.4E6	39.923	41.730

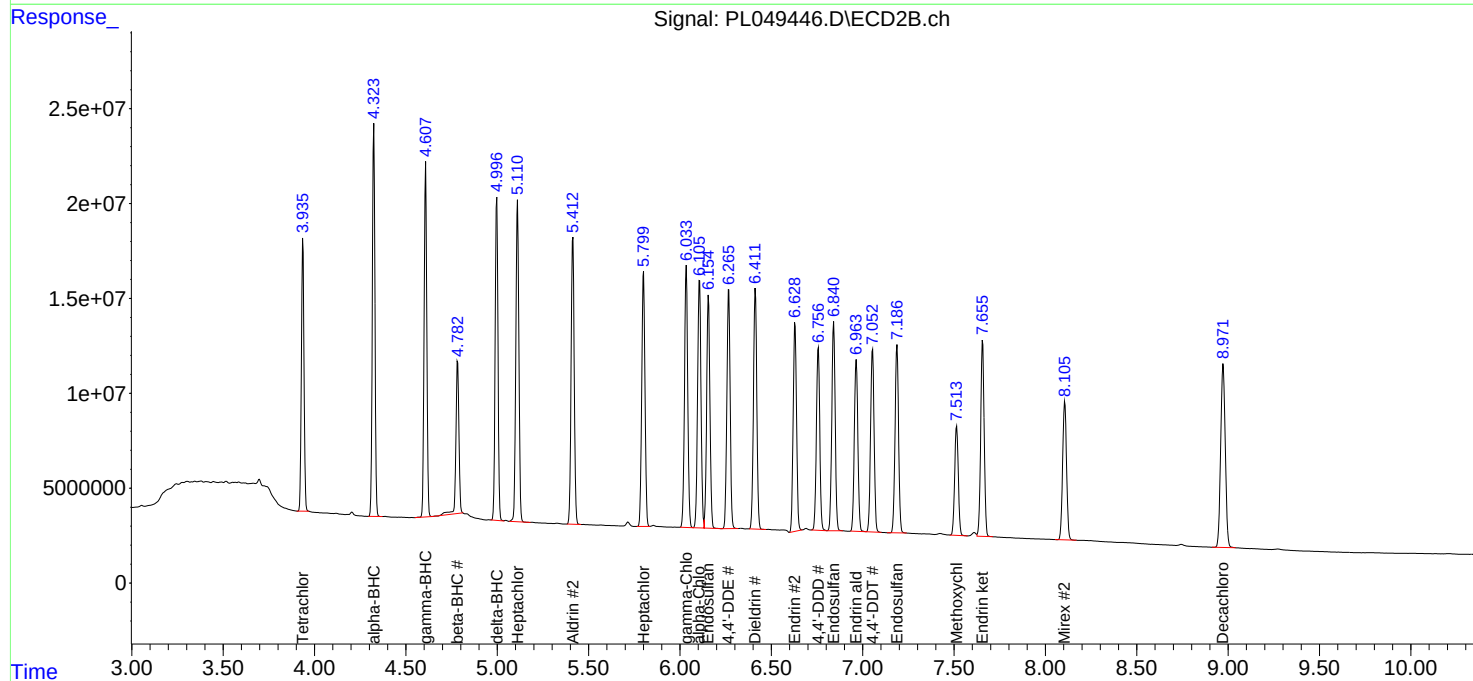
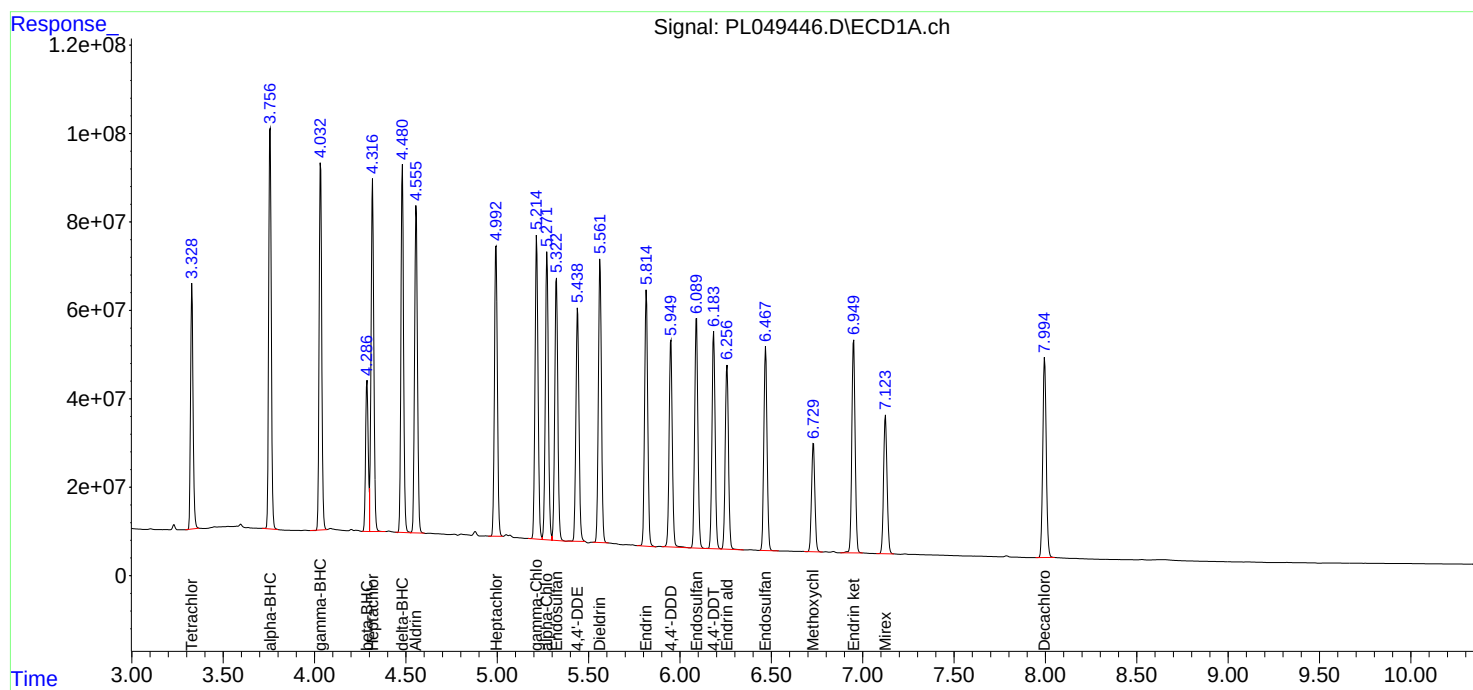
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

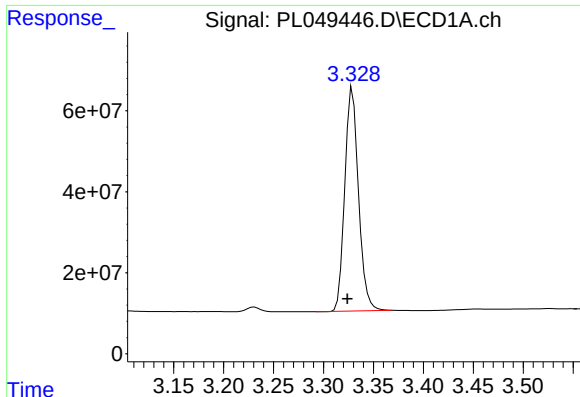
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061219\
Data File : PL049446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2019 12:00
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:35:02 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

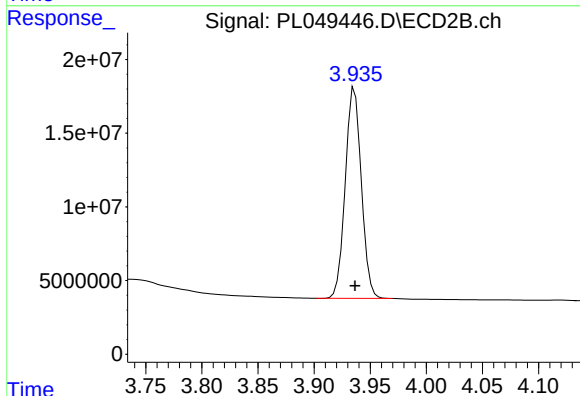




#1 Tetrachloro-m-xylene

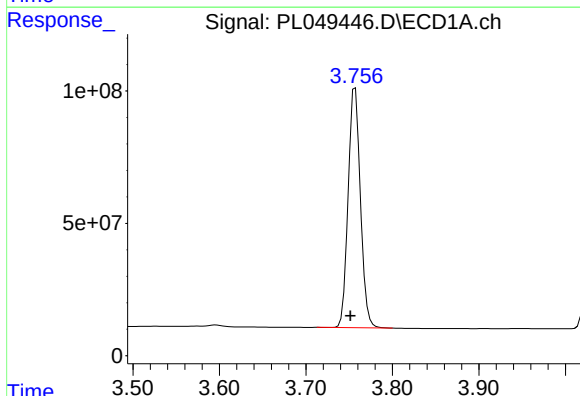
R.T.: 3.329 min
Delta R.T.: 0.005 min
Response: 527948833
Conc: 47.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



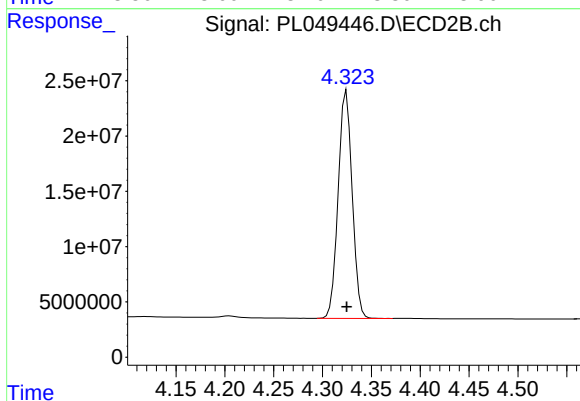
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 142474492
Conc: 49.32 ng/ml



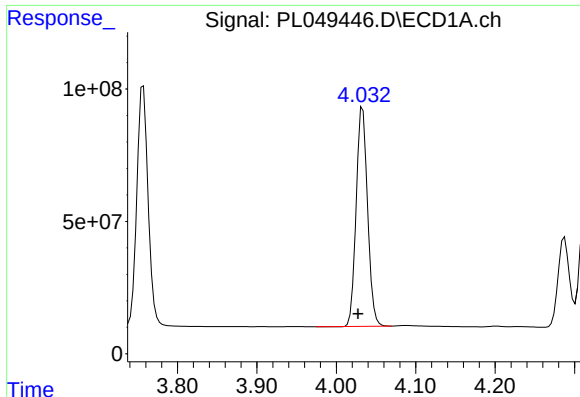
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: 0.005 min
Response: 890241973
Conc: 49.41 ng/ml



#2 alpha-BHC

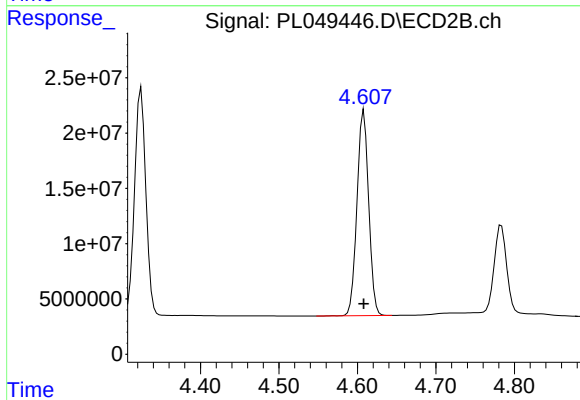
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 205780219
Conc: 51.34 ng/ml



#3 gamma-BHC (Lindane)

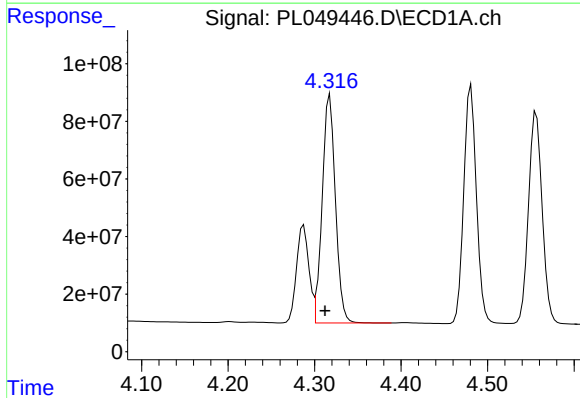
R.T.: 4.033 min
Delta R.T.: 0.006 min
Response: 823843737
Conc: 48.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



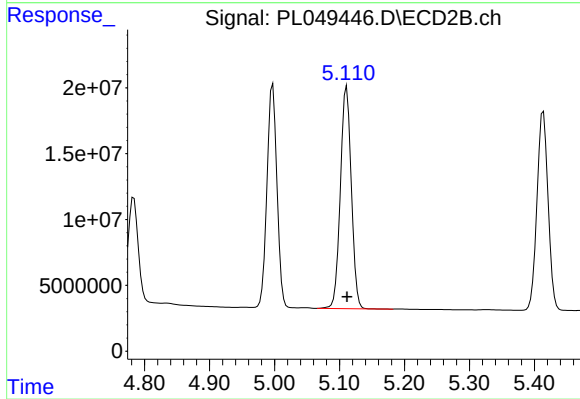
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 192426868
Conc: 51.40 ng/ml



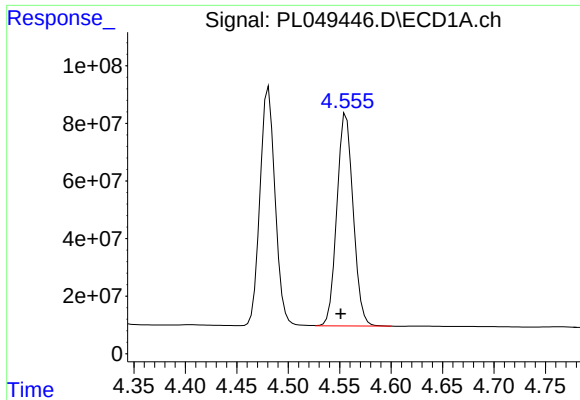
#4 Heptachlor

R.T.: 4.318 min
Delta R.T.: 0.006 min
Response: 841370476
Conc: 47.51 ng/ml



#4 Heptachlor

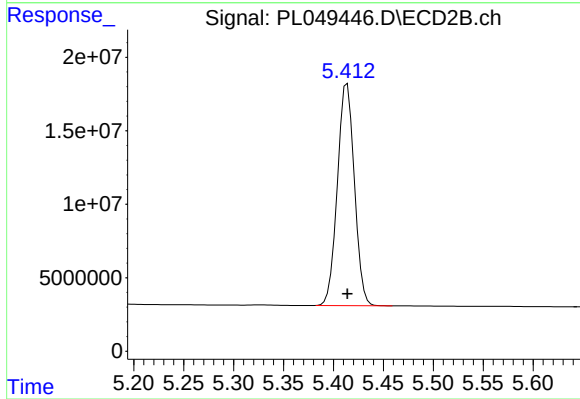
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 197465112
Conc: 49.14 ng/ml



#5 Aldrin

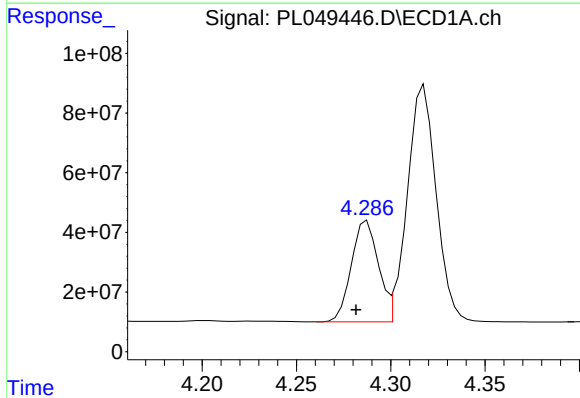
R.T.: 4.556 min
Delta R.T.: 0.005 min
Response: 811451365
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



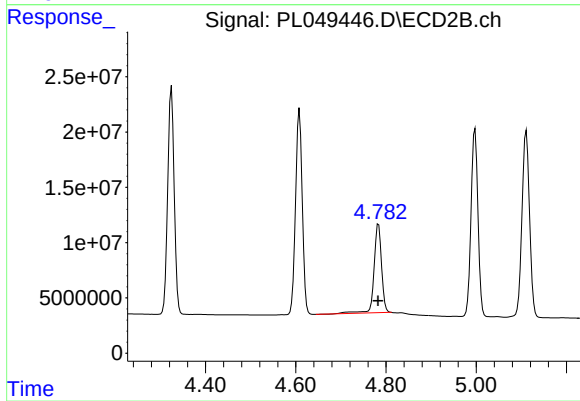
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 179046787
Conc: 48.66 ng/ml



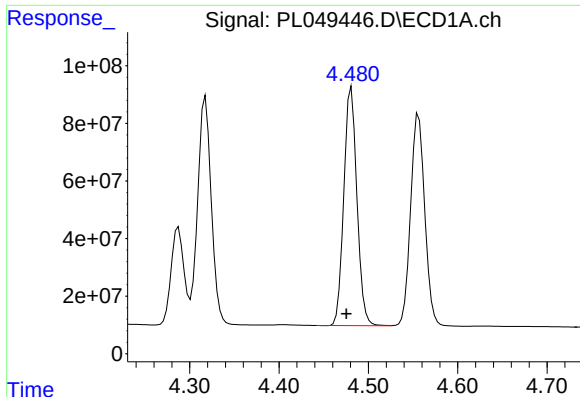
#6 beta-BHC

R.T.: 4.287 min
Delta R.T.: 0.006 min
Response: 338065254
Conc: 48.65 ng/ml



#6 beta-BHC

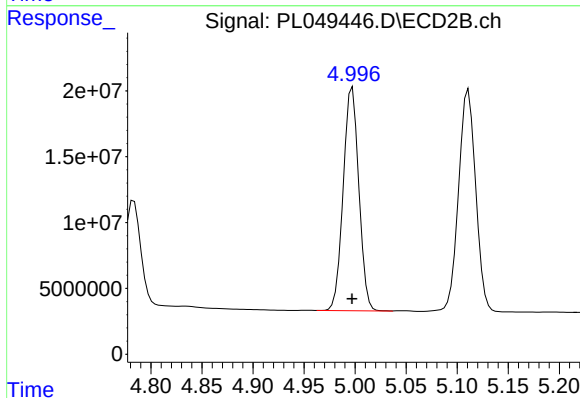
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 93184315
Conc: 54.10 ng/ml



#7 delta-BHC

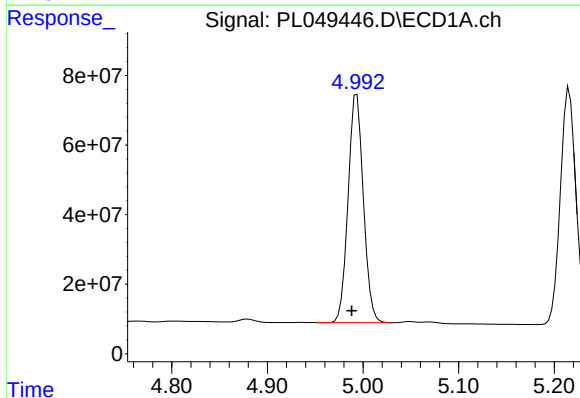
R.T.: 4.481 min
Delta R.T.: 0.006 min
Response: 843181015
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



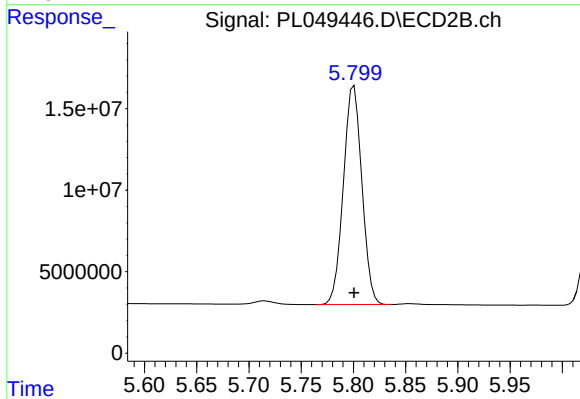
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 181060753
Conc: 59.03 ng/ml



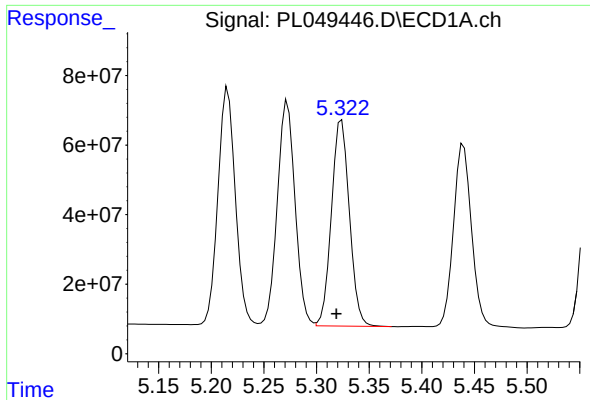
#8 Heptachlor epoxide

R.T.: 4.994 min
Delta R.T.: 0.006 min
Response: 733304376
Conc: 49.45 ng/ml



#8 Heptachlor epoxide

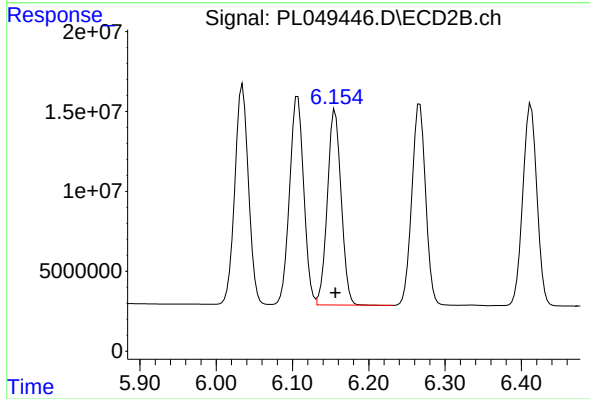
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 165308369
Conc: 50.57 ng/ml



#9 Endosulfan I

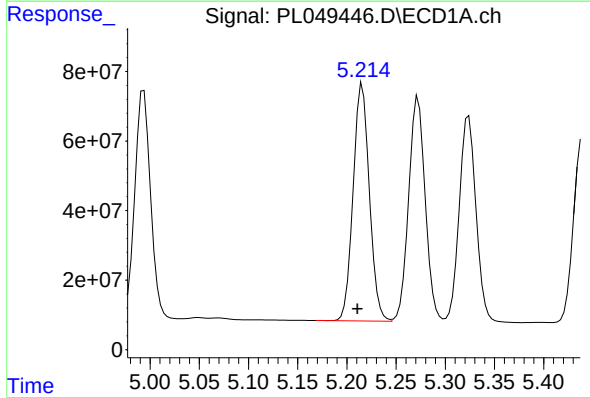
R.T.: 5.324 min
Delta R.T.: 0.005 min
Response: 703206023
Conc: 48.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



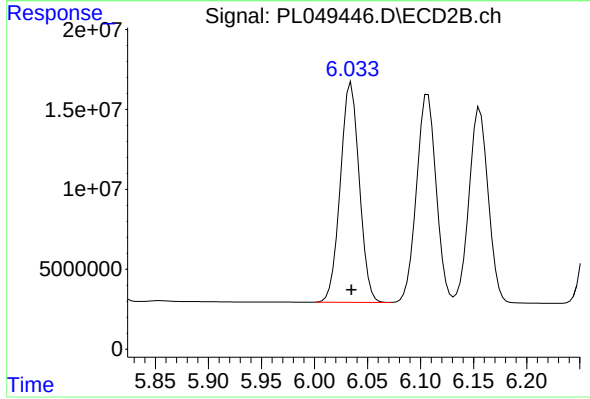
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 153974218
Conc: 47.81 ng/ml



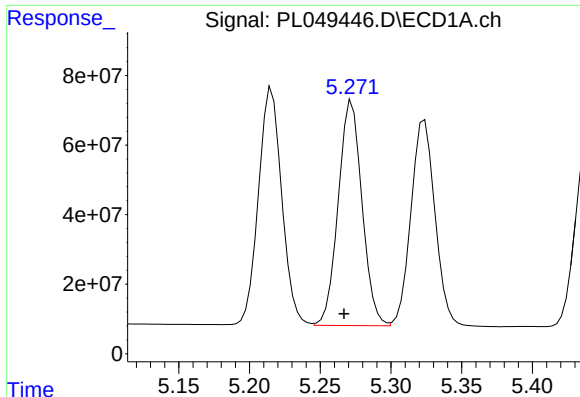
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 783511803
Conc: 49.08 ng/ml



#10 gamma-Chlordane

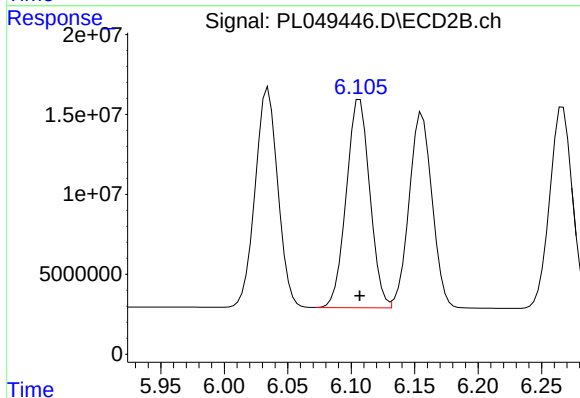
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 170552077
Conc: 49.30 ng/ml



#11 alpha-Chlordane

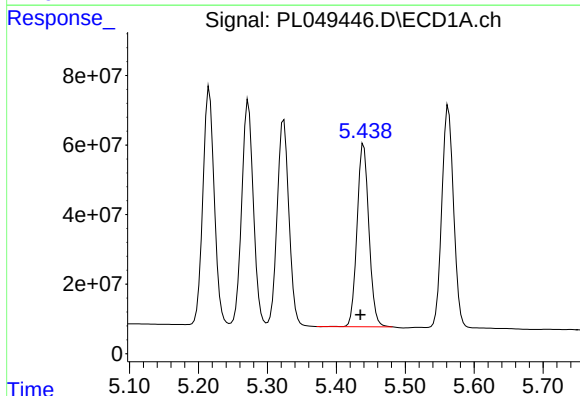
R.T.: 5.272 min
Delta R.T.: 0.006 min
Response: 757701190
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



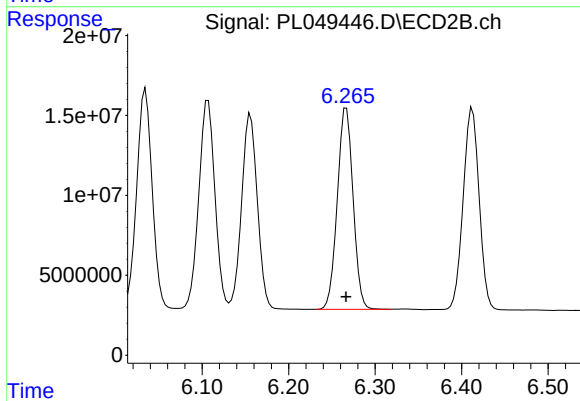
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 168216565
Conc: 48.49 ng/ml



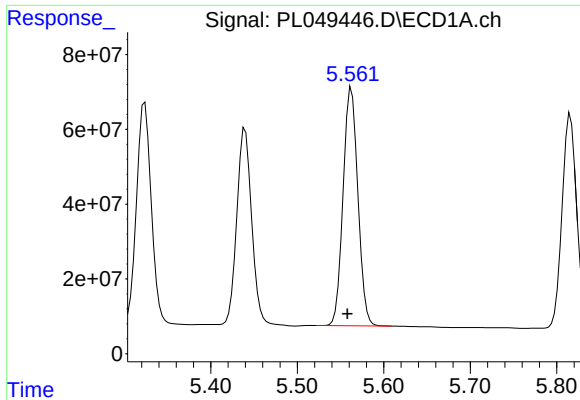
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: 0.005 min
Response: 626255237
Conc: 40.04 ng/ml



#12 4,4'-DDE

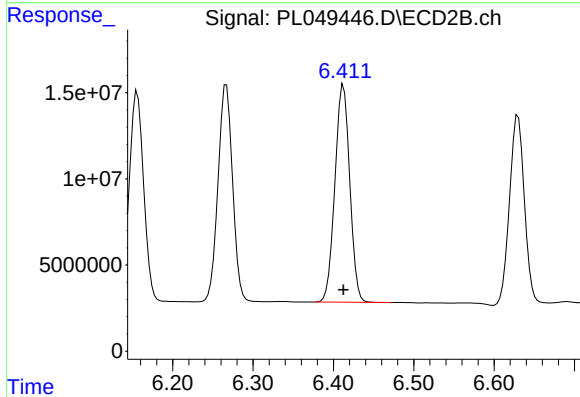
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 158638475
Conc: 48.33 ng/ml



#13 Dieldrin

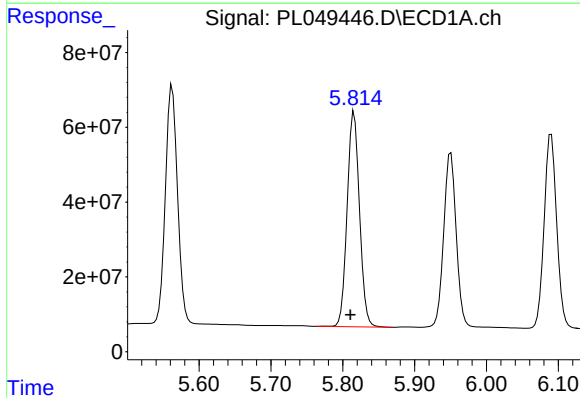
R.T.: 5.563 min
Delta R.T.: 0.005 min
Response: 751318716
Conc: 49.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



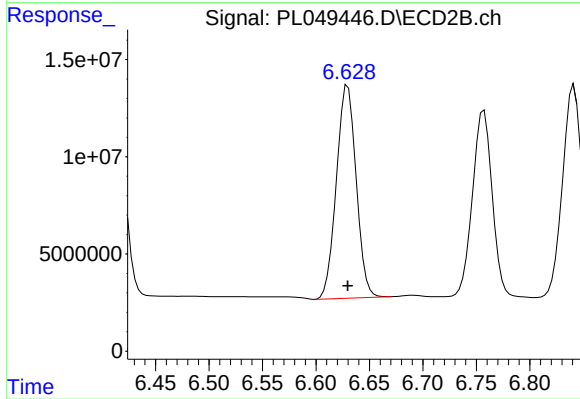
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 162197448
Conc: 48.36 ng/ml



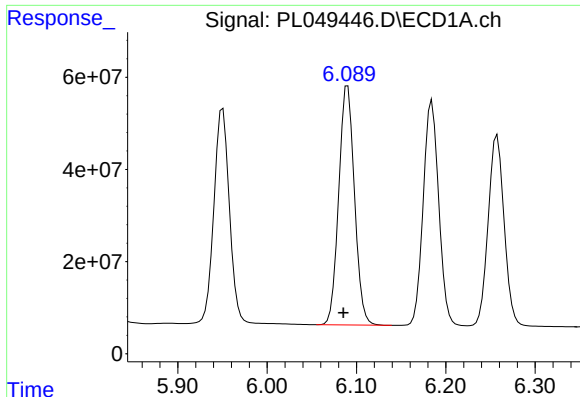
#14 Endrin

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 687676522
Conc: 47.68 ng/ml



#14 Endrin

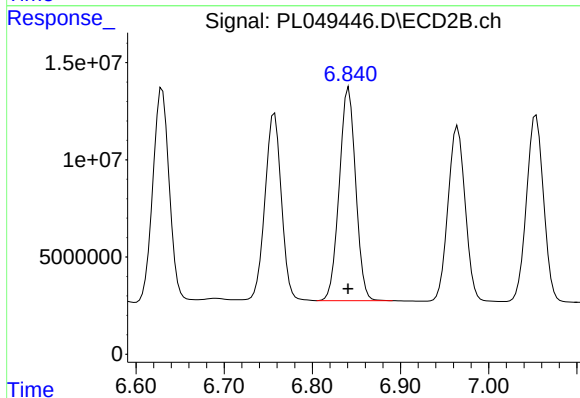
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 141102111
Conc: 47.28 ng/ml



#15 Endosulfan II

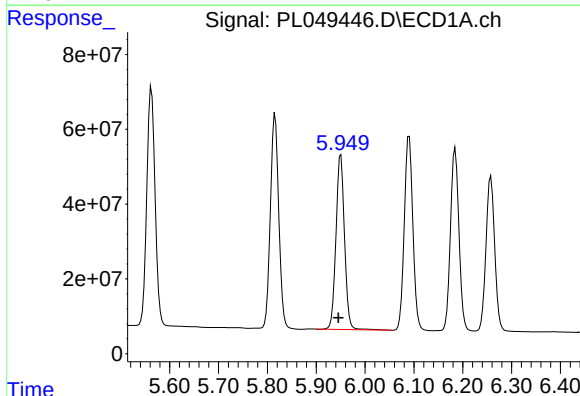
R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 634684921
Conc: 48.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



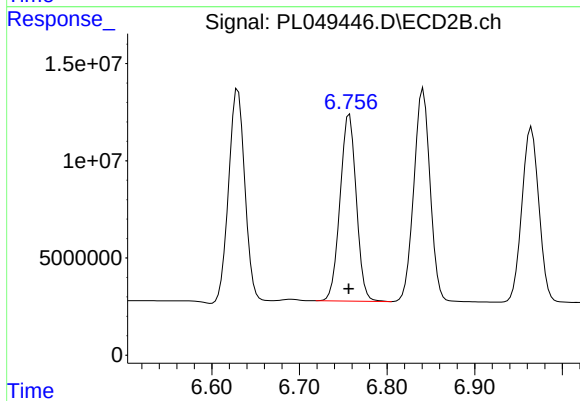
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 141411688
Conc: 46.62 ng/ml



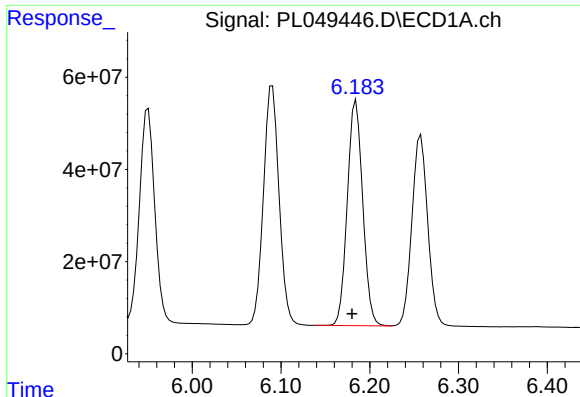
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: 0.005 min
Response: 569178192
Conc: 47.83 ng/ml



#16 4,4'-DDD

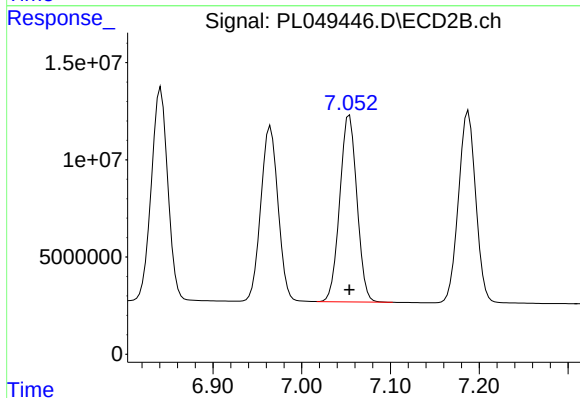
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 123693524
Conc: 47.03 ng/ml



#17 4,4'-DDT

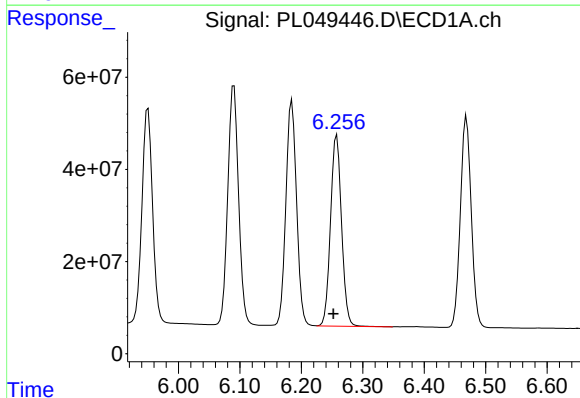
R.T.: 6.184 min
Delta R.T.: 0.005 min
Response: 590613980
Conc: 47.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



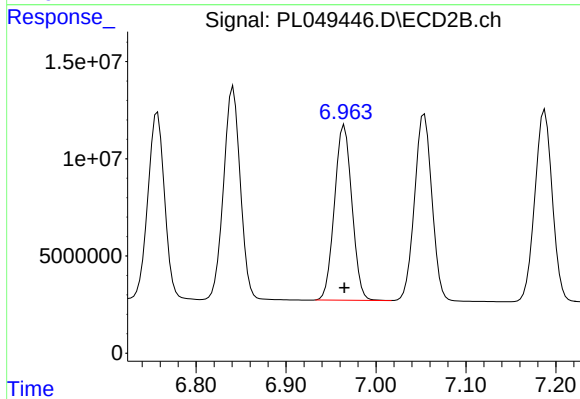
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 129212911
Conc: 46.09 ng/ml



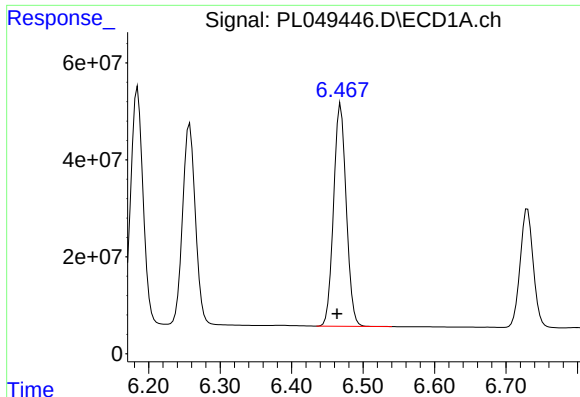
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: 0.005 min
Response: 515879643
Conc: 47.14 ng/ml



#18 Endrin aldehyde

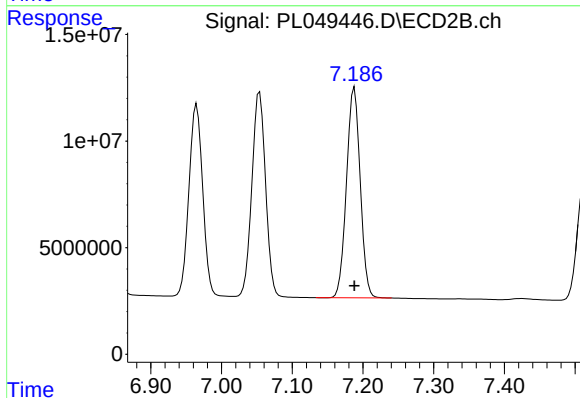
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 121503404
Conc: 47.11 ng/ml



#19 Endosulfan Sulfate

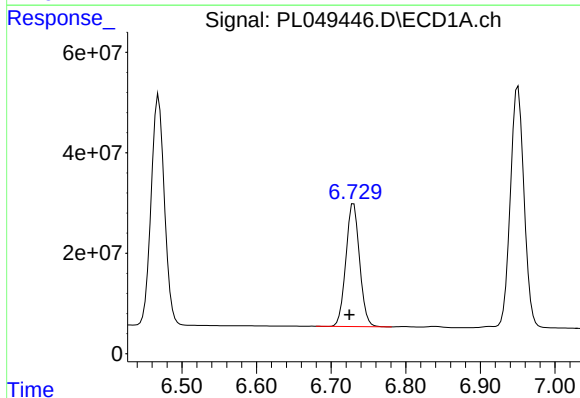
R.T.: 6.469 min
Delta R.T.: 0.005 min
Response: 564613450
Conc: 43.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



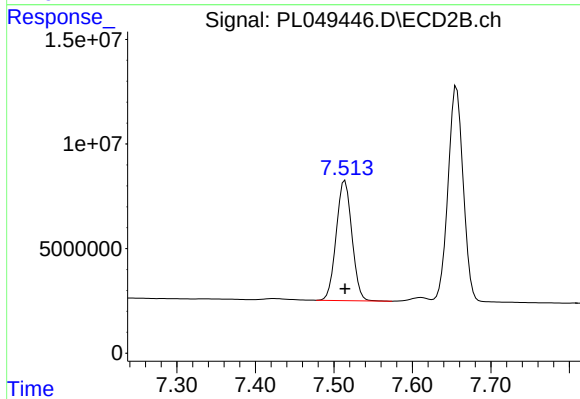
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 133232174
Conc: 43.81 ng/ml



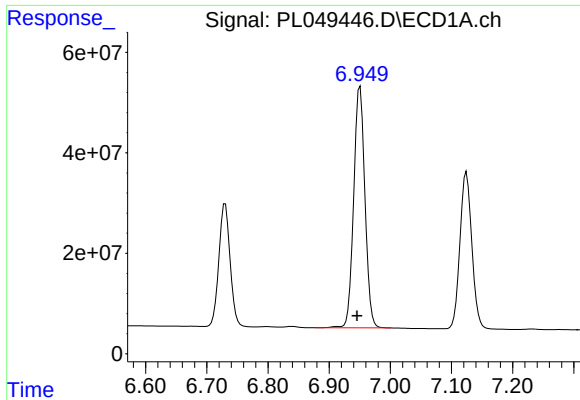
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: 0.005 min
Response: 311587236
Conc: 48.58 ng/ml



#20 Methoxychlor

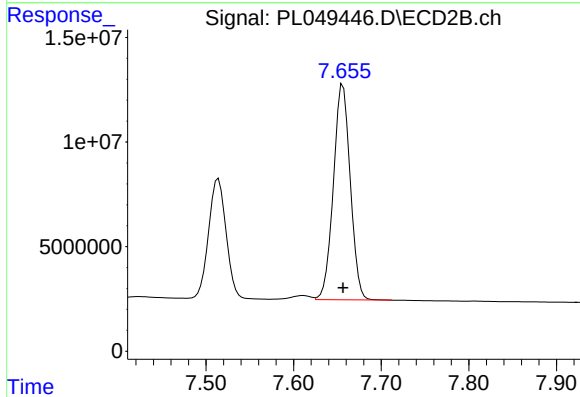
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 79838237
Conc: 48.16 ng/ml



#21 Endrin ketone

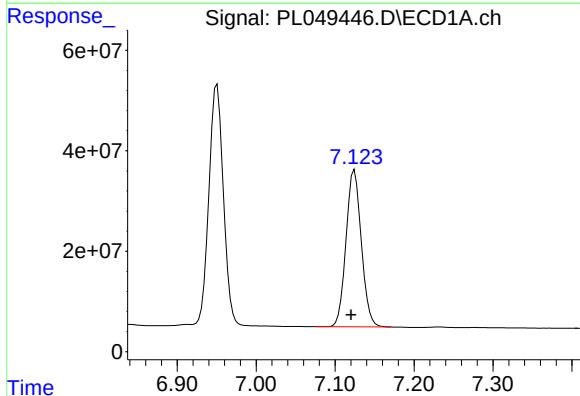
R.T.: 6.951 min
Delta R.T.: 0.005 min
Response: 615656869
Conc: 43.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



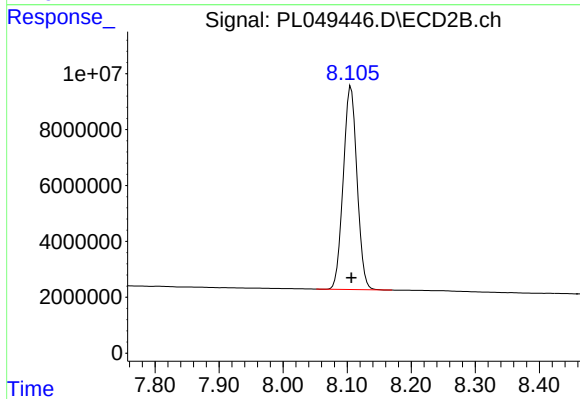
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 137926728
Conc: 43.36 ng/ml



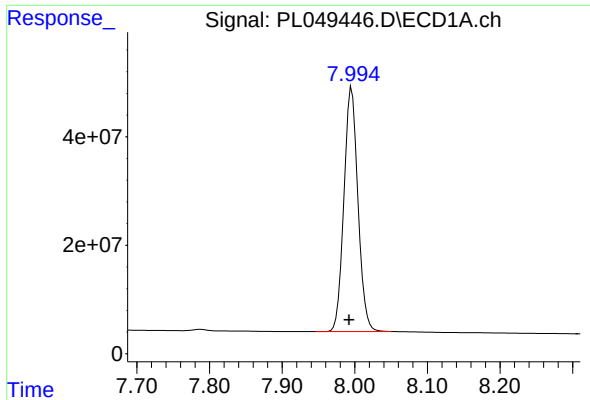
#22 Mirex

R.T.: 7.125 min
Delta R.T.: 0.004 min
Response: 420661710
Conc: 39.92 ng/ml



#22 Mirex

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 108395815
Conc: 41.73 ng/ml



#28 Decachlorobiphenyl

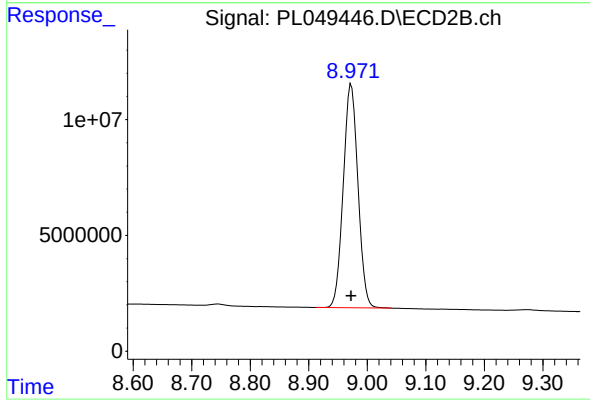
R.T.: 7.996 min

Delta R.T.: 0.003 min

Response: 604746241

Conc: 47.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.973 min

Delta R.T.: 0.000 min

Response: 168492885

Conc: 50.45 ng/ml