

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 23:53
 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 06 01:06:47 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...	3.323	3.936	567.5E6	149.8E6	51.500	51.834
28)	SA Decachlor...	7.992	8.973	572.1E6	146.8E6	44.992	43.963
Target Compounds							
2)	A alpha-BHC	3.751	4.325	963.5E6	222.6E6	53.476	55.533
3)	MA gamma-BHC...	4.027	4.608	898.2E6	205.2E6	52.995	54.821
4)	MA Heptachlor	4.312	5.111	940.7E6	212.6E6	53.121	52.902
5)	MB Aldrin	4.550	5.414	879.3E6	190.0E6	51.496	51.651
6)	B beta-BHC	4.281	4.783	367.9E6	90873643	52.952	52.758
7)	B delta-BHC	4.475	4.997	919.7E6	185.6E6	56.913	60.508
8)	B Heptachlo...	4.987	5.800	805.9E6	172.1E6	54.342	52.662
9)	A Endosulfan I	5.318	6.156	765.7E6	165.9E6	52.321	51.511
10)	B gamma-Chl...	5.210	6.034	845.5E6	181.3E6	52.965	52.398
11)	B alpha-Chl...	5.266	6.106	818.1E6	180.0E6	52.366	51.897
12)	B 4,4'-DDE	5.433	6.266	822.9E6	169.9E6	52.611	51.756
13)	MA Dieldrin	5.556	6.412	821.1E6	175.0E6	53.699	52.165
14)	MA Endrin	5.809	6.629	773.0E6	155.7E6	53.596	52.172
15)	B Endosulfa...	6.084	6.840	711.1E6	154.7E6	53.849	50.988
16)	A 4,4'-DDD	5.944	6.756	649.5E6	134.5E6	54.576	51.150
17)	MA 4,4'-DDT	6.179	7.054	656.5E6	140.8E6	53.318	50.237
18)	B Endrin al...	6.252	6.965	578.2E6	132.3E6	52.834	51.311
19)	B Endosulfa...	6.463	7.188	632.7E6	145.4E6	48.733	47.826
20)	A Methoxychlor	6.724	7.514	323.1E6	81334988	50.381	49.061
21)	B Endrin ke...	6.944	7.657	692.2E6	156.2E6	48.639	49.120
22)	Mirex	7.120	8.106	480.1E6	118.1E6	45.564	45.451

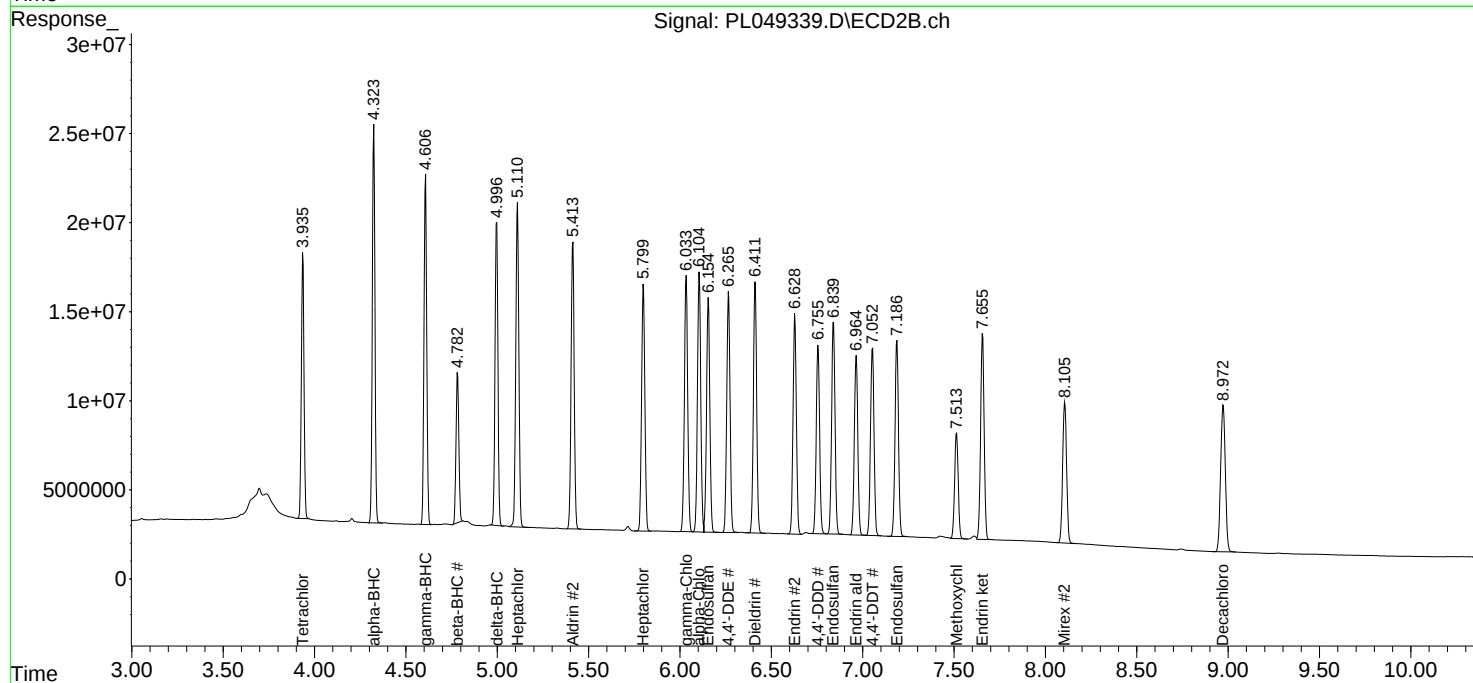
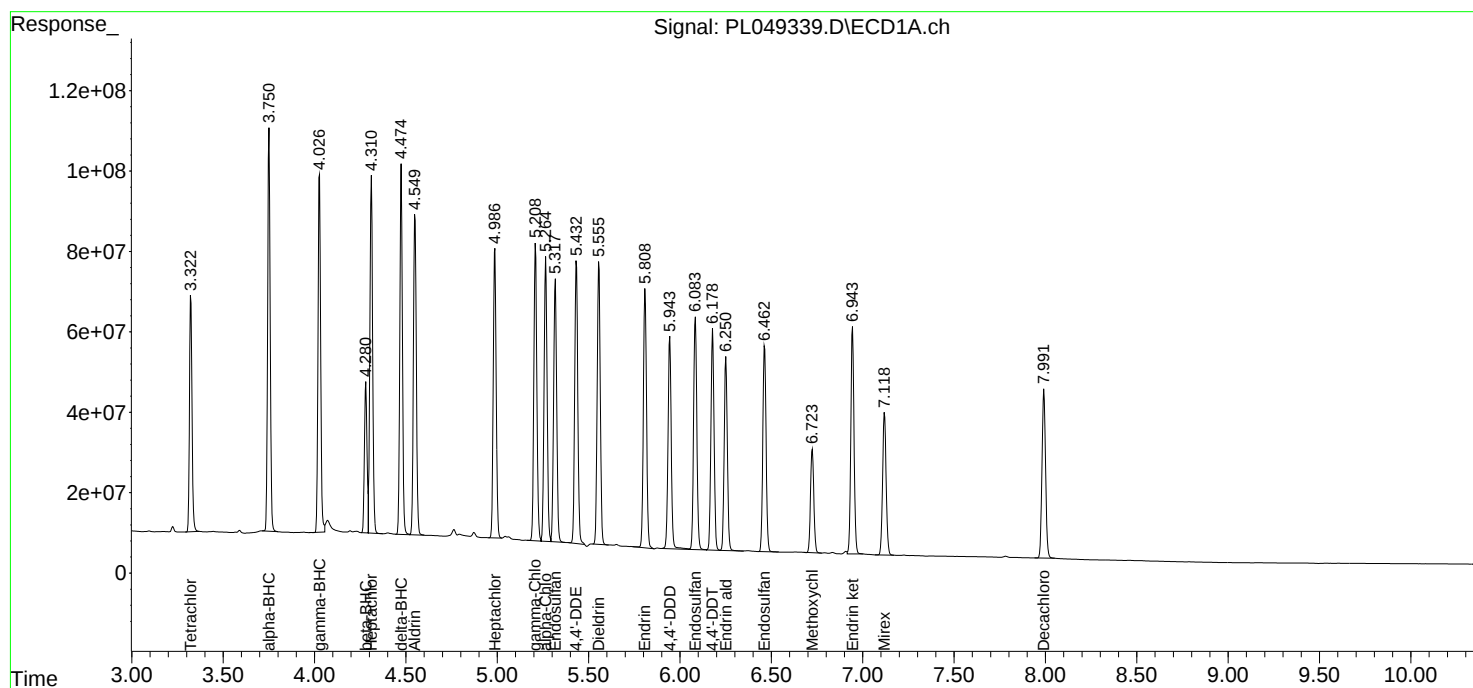
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

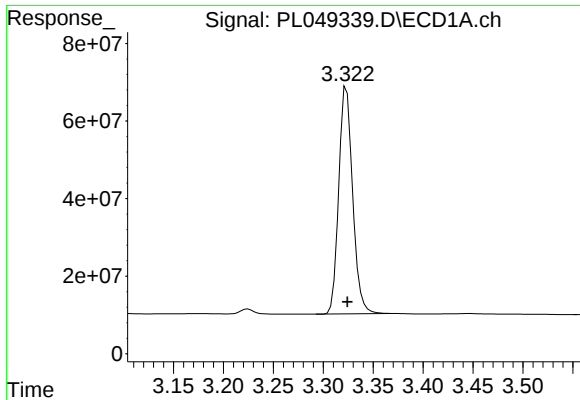
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 23:53
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:06:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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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

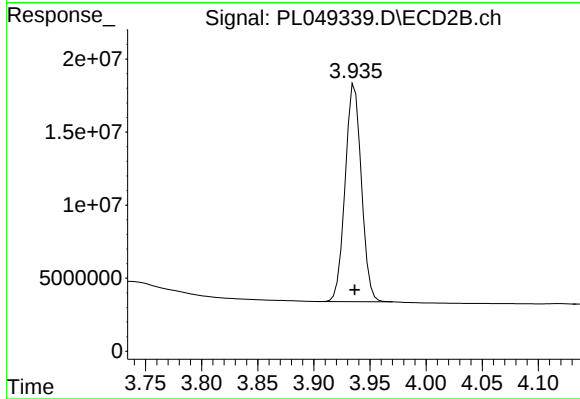




#1 Tetrachloro-m-xylene

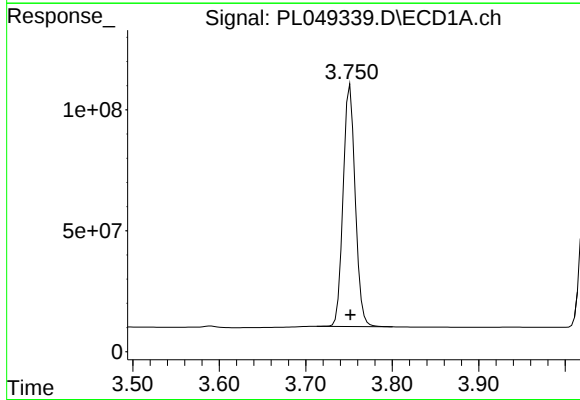
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 567463241
Conc: 51.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



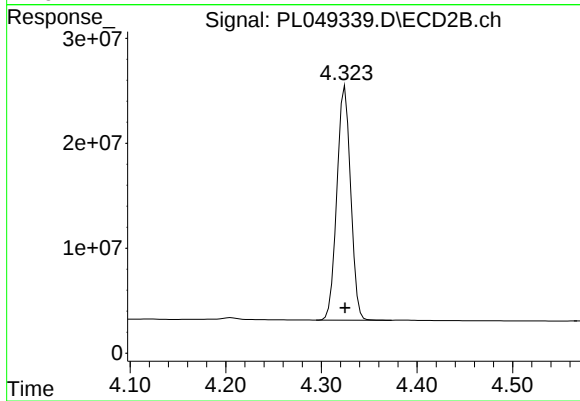
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 149751493
Conc: 51.83 ng/ml



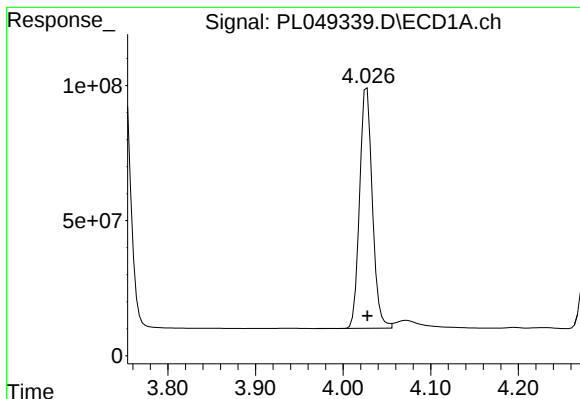
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 963459018
Conc: 53.48 ng/ml



#2 alpha-BHC

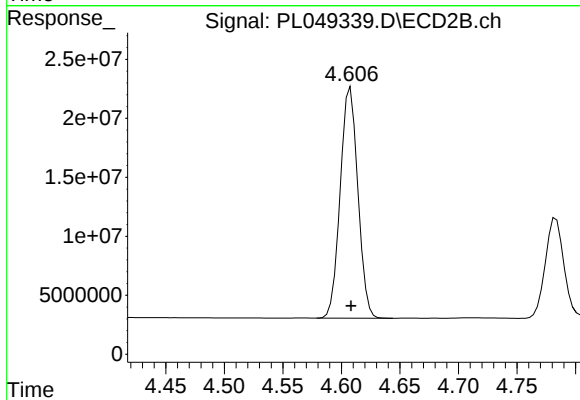
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 222593540
Conc: 55.53 ng/ml



#3 gamma-BHC (Lindane)

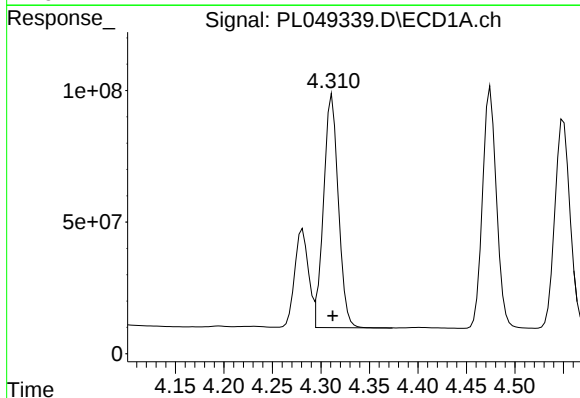
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 898187963
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



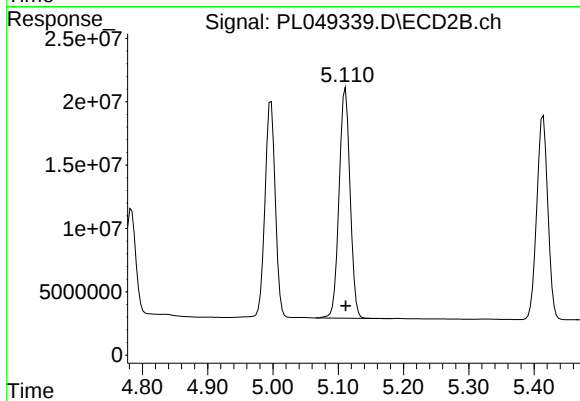
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 205230659
Conc: 54.82 ng/ml



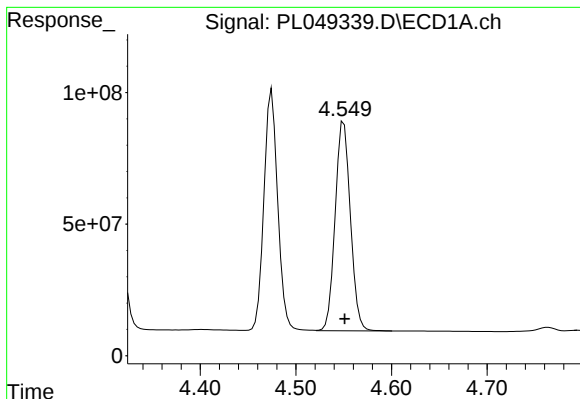
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 940683874
Conc: 53.12 ng/ml



#4 Heptachlor

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 212586093
Conc: 52.90 ng/ml



#5 Aldrin

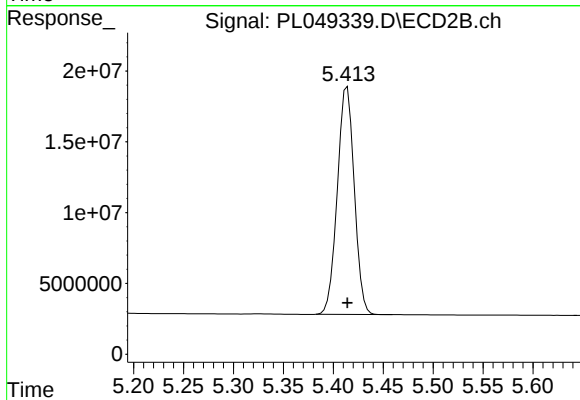
R.T.: 4.550 min

Delta R.T.: 0.000 min

Response: 879266237

Conc: 51.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



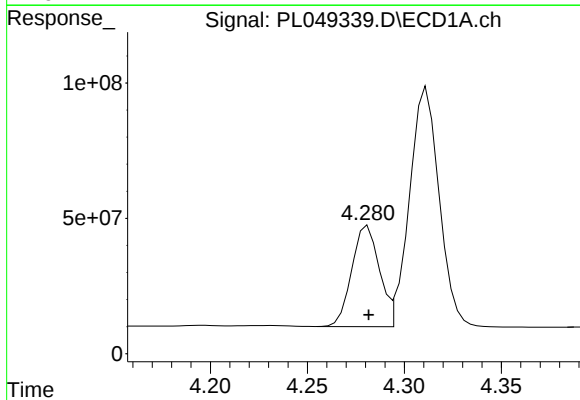
#5 Aldrin

R.T.: 5.414 min

Delta R.T.: 0.000 min

Response: 190032726

Conc: 51.65 ng/ml



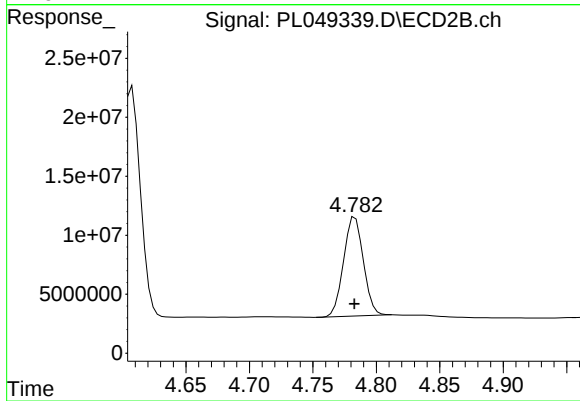
#6 beta-BHC

R.T.: 4.281 min

Delta R.T.: 0.000 min

Response: 367944674

Conc: 52.95 ng/ml



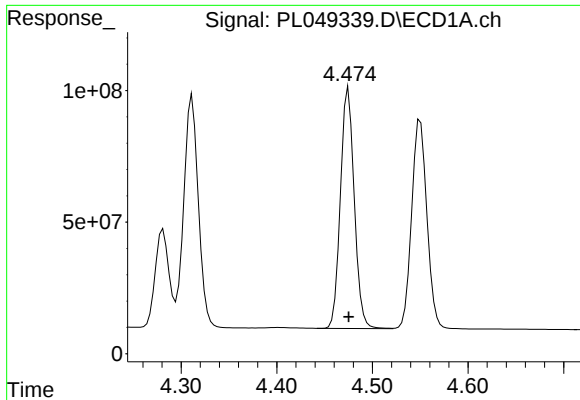
#6 beta-BHC

R.T.: 4.783 min

Delta R.T.: 0.000 min

Response: 90873643

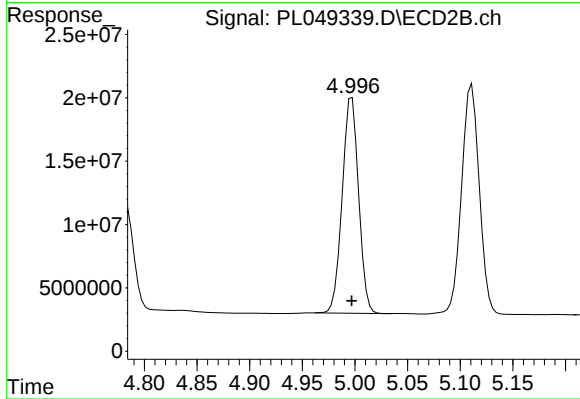
Conc: 52.76 ng/ml



#7 delta-BHC

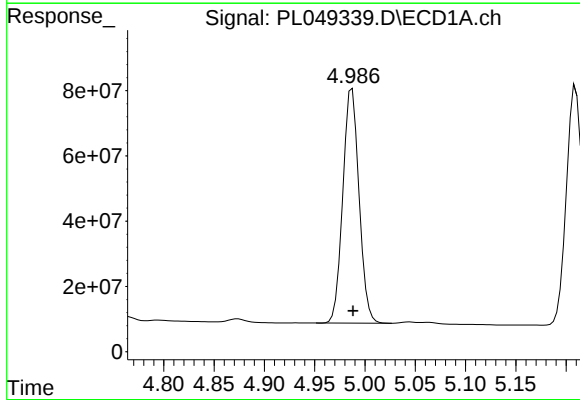
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 919745874
Conc: 56.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



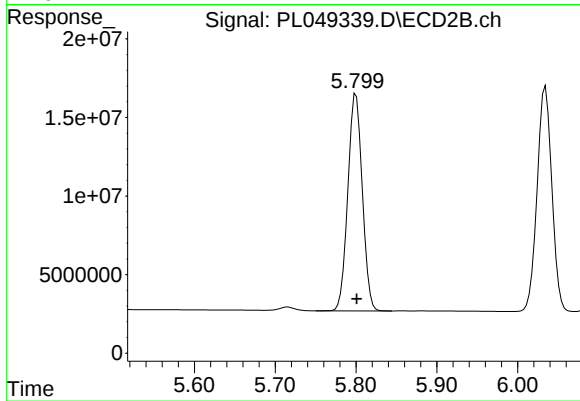
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 185588491
Conc: 60.51 ng/ml



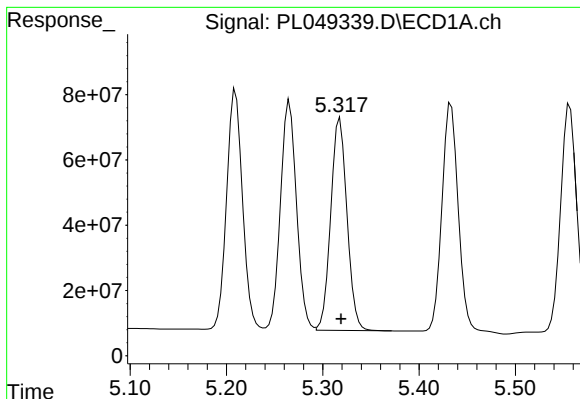
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 805908474
Conc: 54.34 ng/ml



#8 Heptachlor epoxide

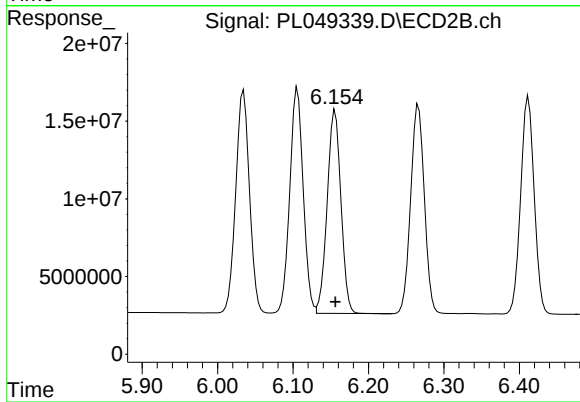
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 172139590
Conc: 52.66 ng/ml



#9 Endosulfan I

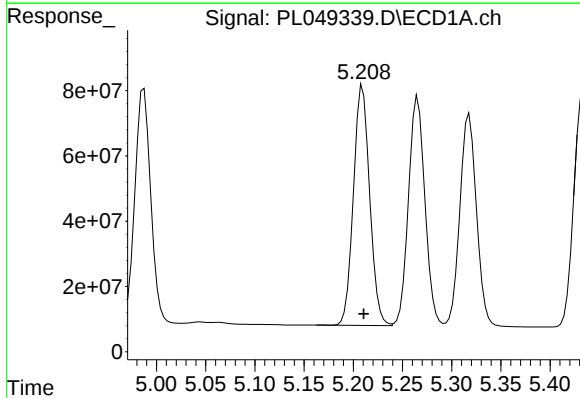
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 765693599
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



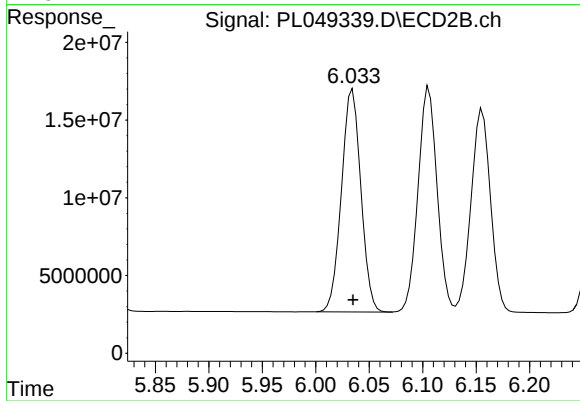
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 165904623
Conc: 51.51 ng/ml



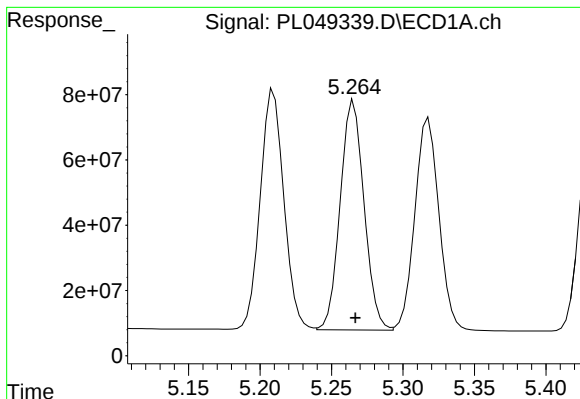
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.001 min
Response: 845538939
Conc: 52.97 ng/ml



#10 gamma-Chlordane

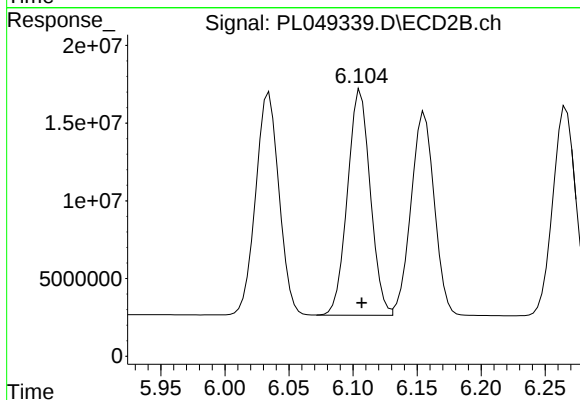
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 181253569
Conc: 52.40 ng/ml



#11 alpha-Chlordane

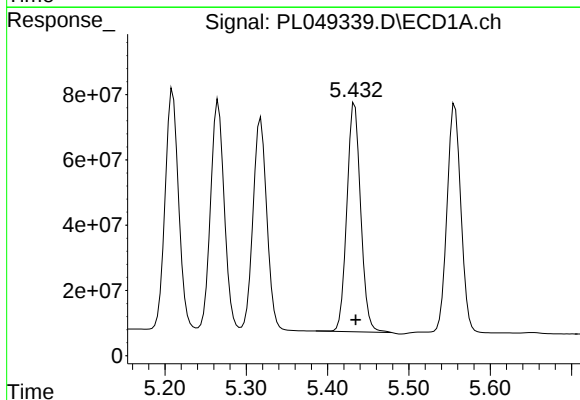
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 818074948
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



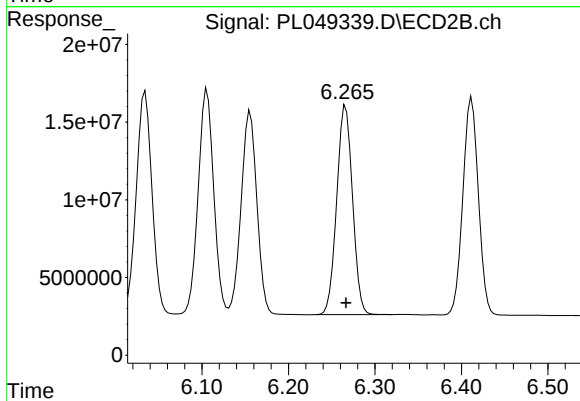
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 180037221
Conc: 51.90 ng/ml



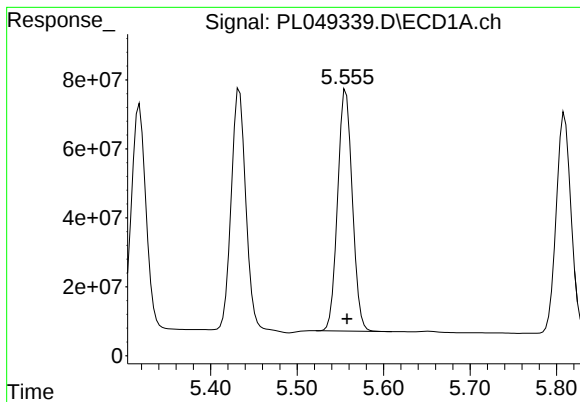
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 822932040
Conc: 52.61 ng/ml



#12 4,4'-DDE

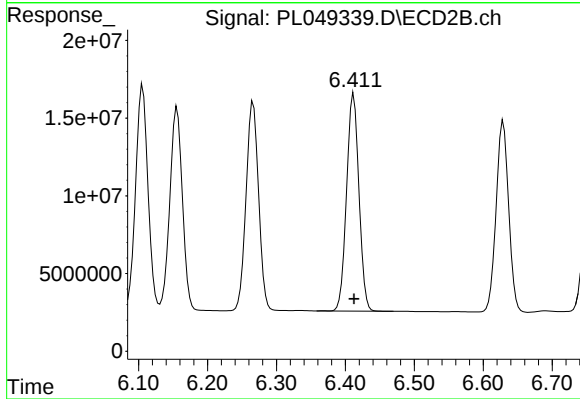
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 169900038
Conc: 51.76 ng/ml



#13 Dieldrin

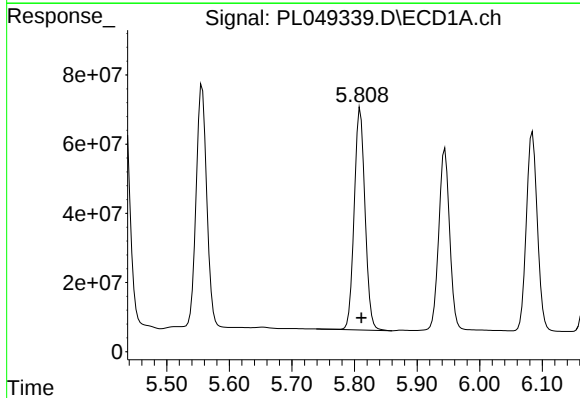
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 821083948
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



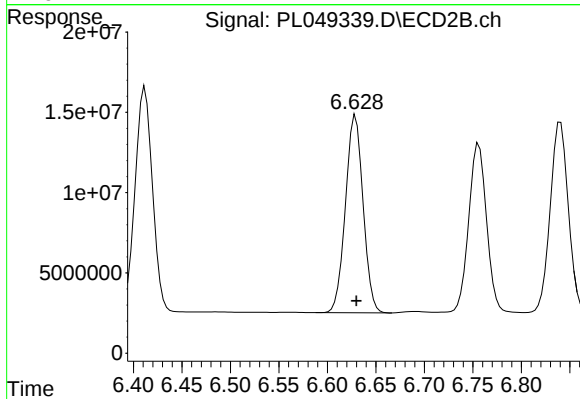
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 174950109
Conc: 52.16 ng/ml



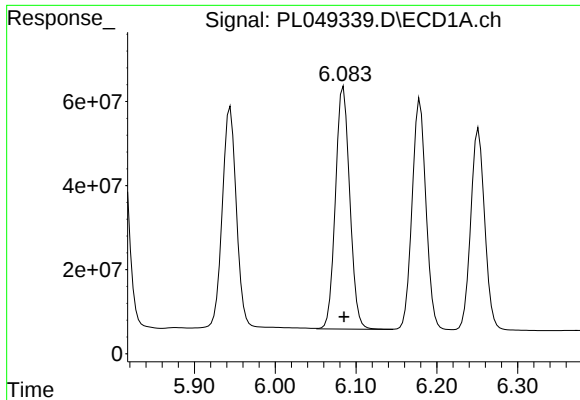
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 773030800
Conc: 53.60 ng/ml



#14 Endrin

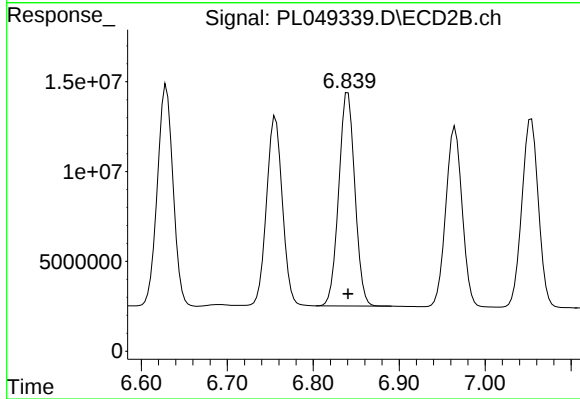
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 155691883
Conc: 52.17 ng/ml



#15 Endosulfan II

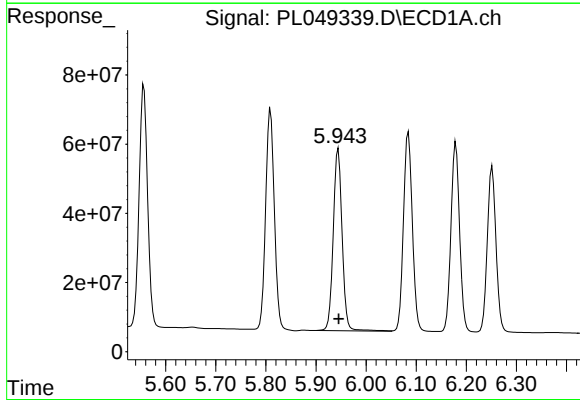
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 711094281
Conc: 53.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



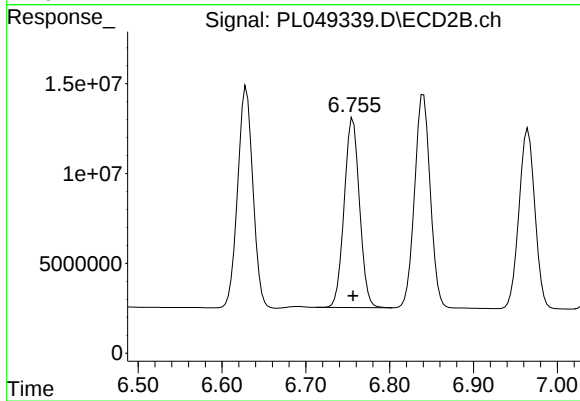
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 154653380
Conc: 50.99 ng/ml



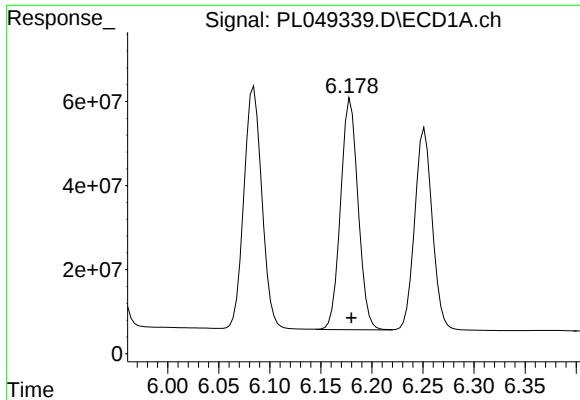
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 649500336
Conc: 54.58 ng/ml



#16 4,4'-DDD

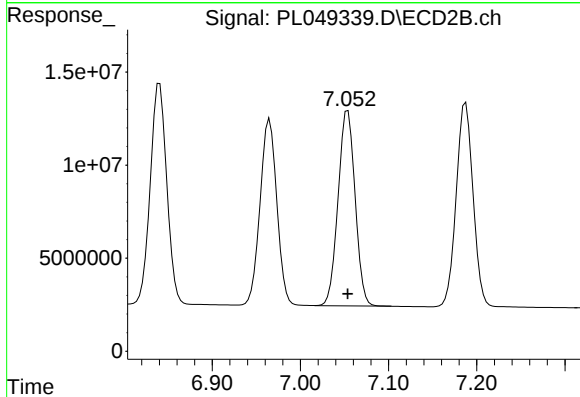
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 134540333
Conc: 51.15 ng/ml



#17 4,4'-DDT

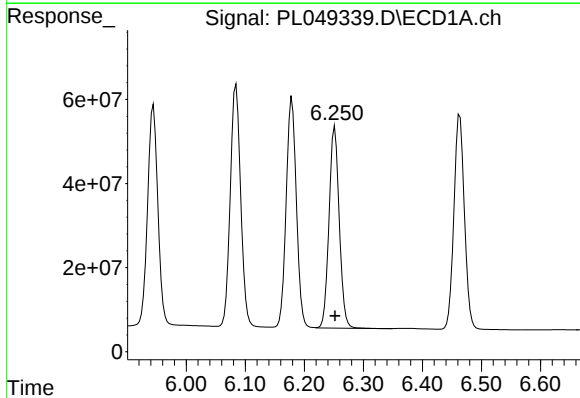
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 656488764
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



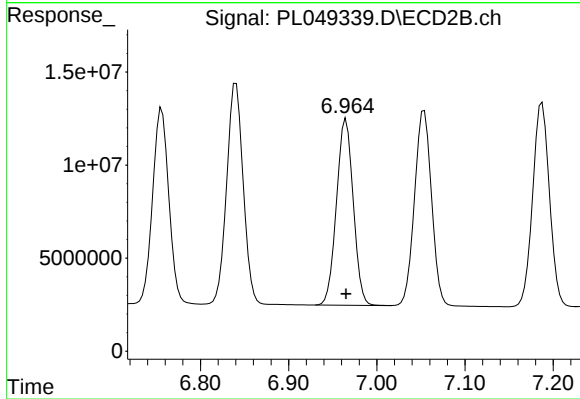
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 140846237
Conc: 50.24 ng/ml



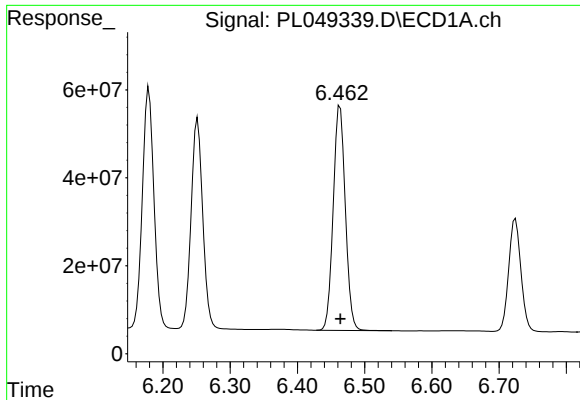
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 578212938
Conc: 52.83 ng/ml



#18 Endrin aldehyde

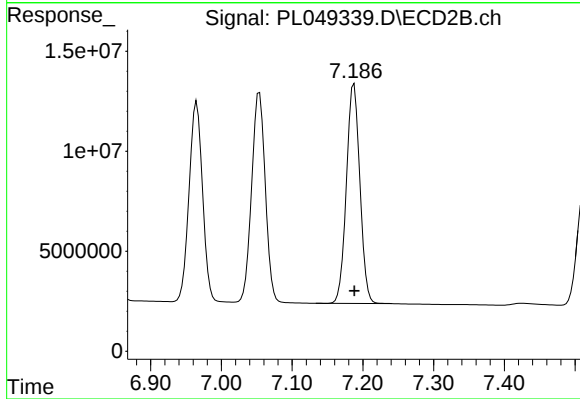
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 132341716
Conc: 51.31 ng/ml



#19 Endosulfan Sulfate

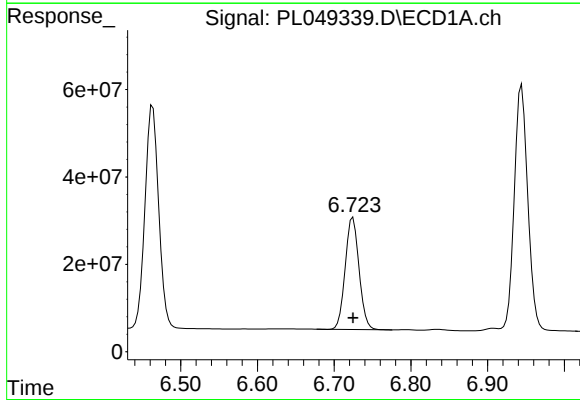
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 632726914
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



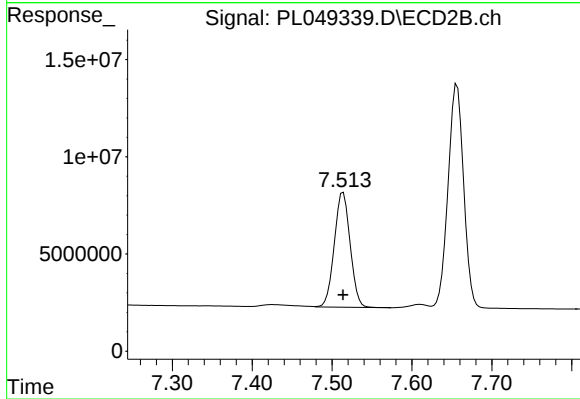
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 145433693
Conc: 47.83 ng/ml



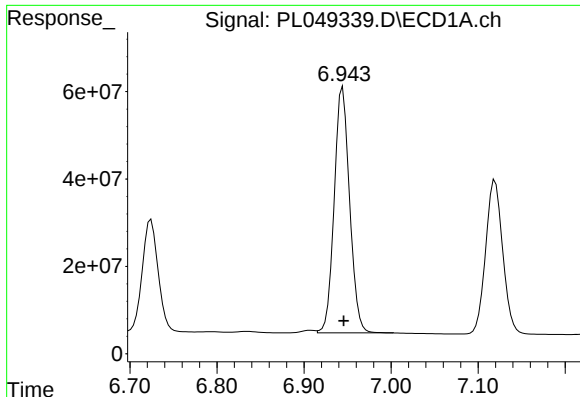
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 323127624
Conc: 50.38 ng/ml



#20 Methoxychlor

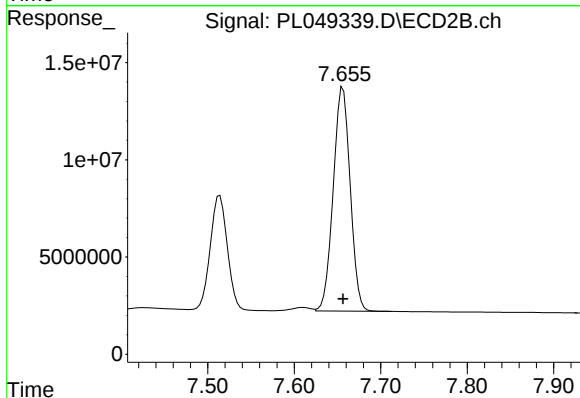
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 81334988
Conc: 49.06 ng/ml



#21 Endrin ketone

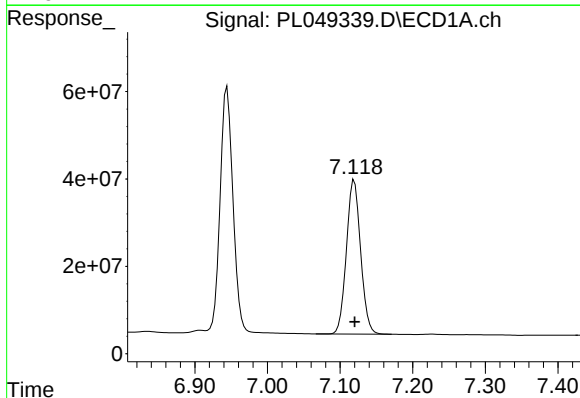
R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 692218681
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



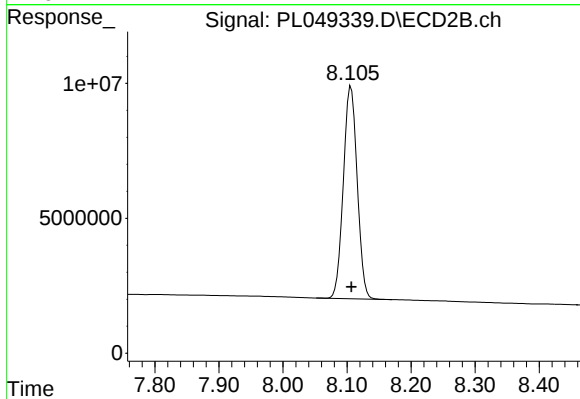
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 156248463
Conc: 49.12 ng/ml



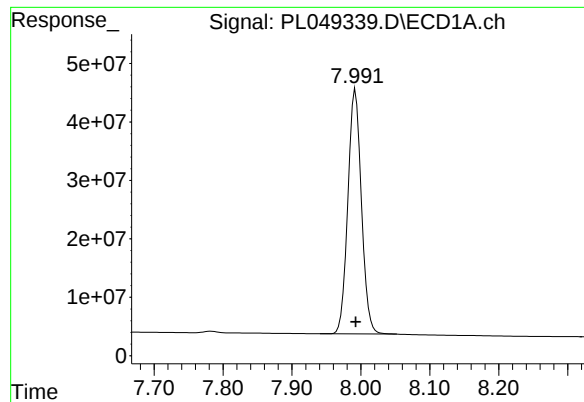
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 480092716
Conc: 45.56 ng/ml



#22 Mirex

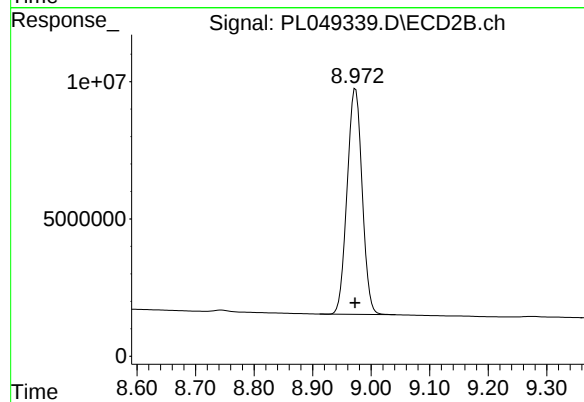
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 118061062
Conc: 45.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 572097375
Conc: 44.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.001 min
Response: 146821610
Conc: 43.96 ng/ml