

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 01:24
 Operator : SG\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: Aug 21 01:33:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	447.7E6	112.7E6	52.309	51.588
2)	SA Decachlor...	7.973	8.951	512.2E6	137.7E6	42.198	45.251
Target Compounds							
2)	A alpha-BHC	3.741	4.313	757.6E6	168.4E6	52.282	52.272
3)	MA gamma-BHC...	4.016	4.597	712.7E6	163.8E6	54.173	52.021
4)	MA Heptachlor	4.299	5.098	783.1E6	179.0E6	51.731	51.048
5)	MB Aldrin	4.537	5.400	745.8E6	165.8E6	51.607	50.559
6)	B beta-BHC	4.271	4.774	298.5E6	77012866	52.273	52.842
7)	B delta-BHC	4.463	4.987	769.5E6	165.6E6	51.752	52.927
8)	B Heptachlo...	4.973	5.786	708.7E6	162.3E6	50.675	48.081
9)	A Endosulfan I	5.303	6.141	683.2E6	156.6E6	50.821	48.428
10)	B gamma-Chl...	5.195	6.020	753.4E6	173.1E6	50.455	47.400
11)	B alpha-Chl...	5.251	6.091	730.9E6	168.8E6	50.507	48.913
12)	B 4,4'-DDE	5.419	6.252	685.9E6	171.6E6	50.116	48.755
13)	MA Dieldrin	5.542	6.397	735.5E6	165.3E6	48.372	48.262
14)	MA Endrin	5.794	6.614	682.3E6	147.5E6	46.779	48.779
15)	B Endosulfa...	6.069	6.827	649.0E6	148.8E6	46.643	45.139
16)	A 4,4'-DDD	5.929	6.742	573.7E6	129.7E6	46.847	47.910
17)	MA 4,4'-DDT	6.163	7.039	600.4E6	137.6E6	47.085	46.984
18)	B Endrin al...	6.236	6.951	532.0E6	128.3E6	45.734	45.402
19)	B Endosulfa...	6.447	7.173	583.4E6	140.5E6	44.847	45.503
20)	A Methoxychlor	6.707	7.499	303.7E6	77108555	44.801	45.975
21)	B Endrin ke...	6.928	7.642	608.1E6	147.0E6	42.985	45.947
22)	Mirex	7.101	8.089	441.8E6	111.8E6	41.733	45.938

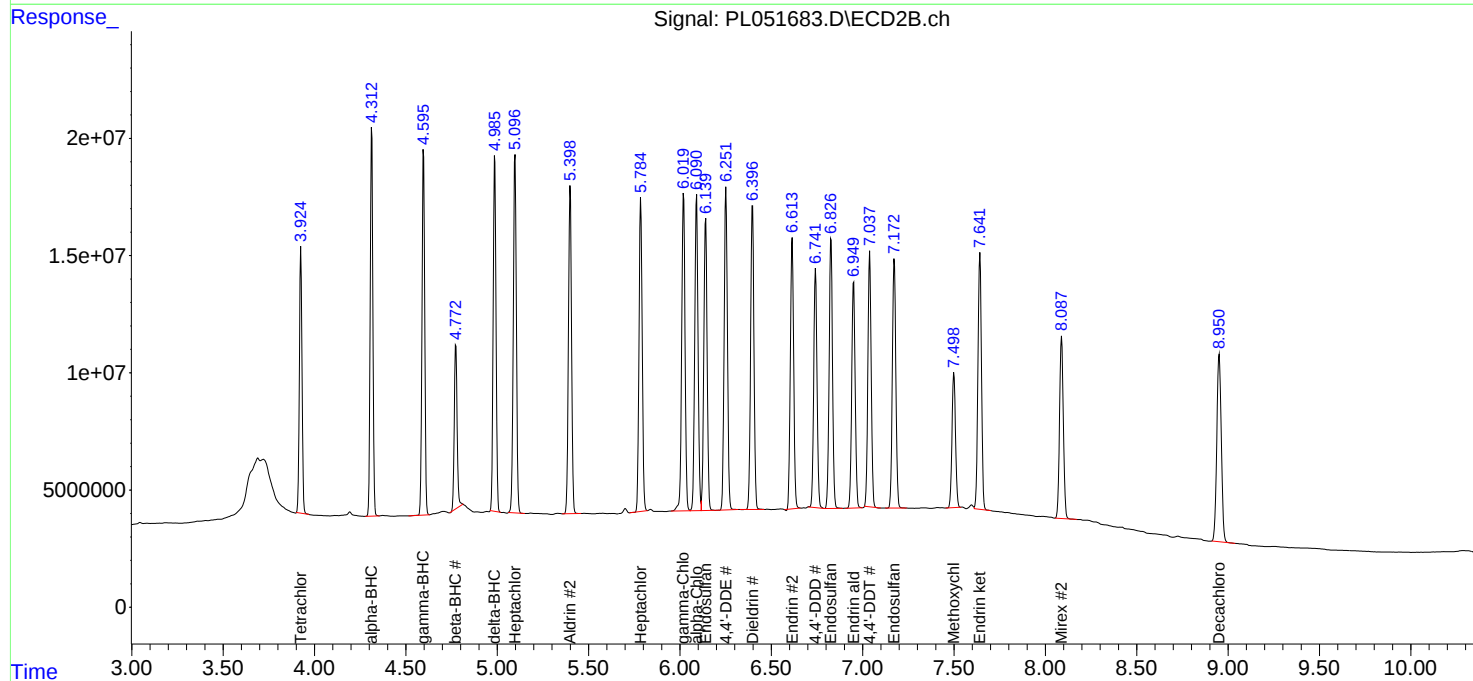
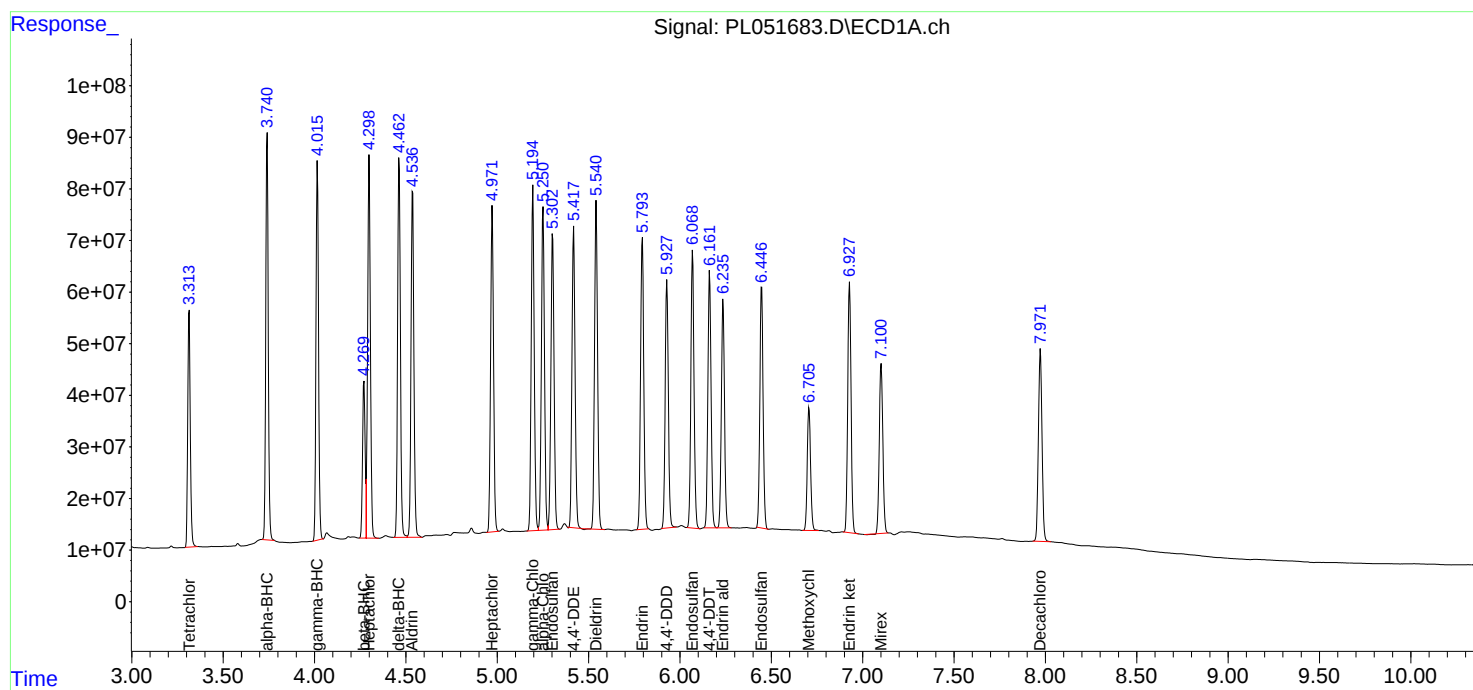
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

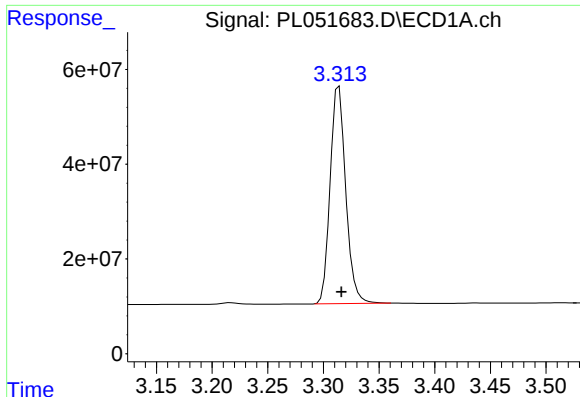
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2019 01:24
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 01:33:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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

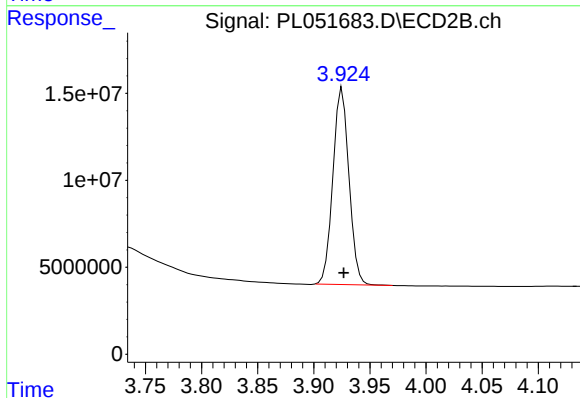




#1 Tetrachloro-m-xylene

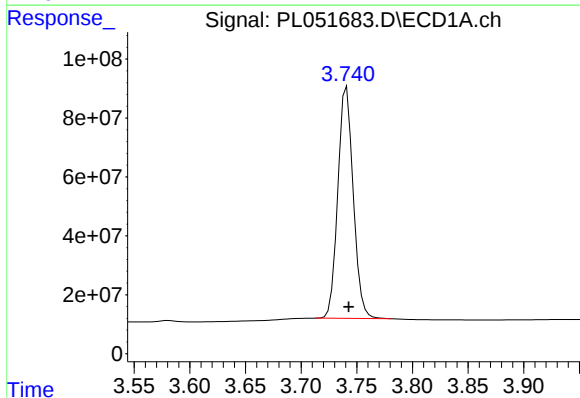
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 447693402
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



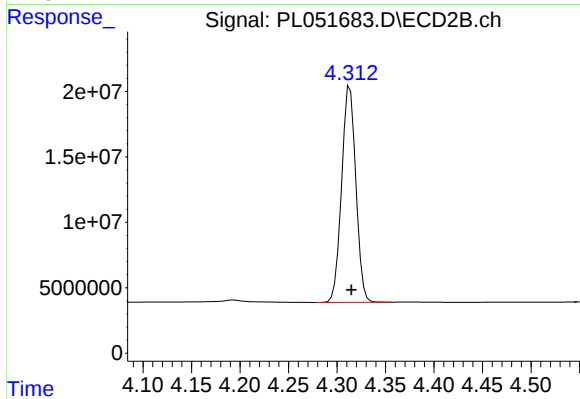
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 112709561
Conc: 51.59 ng/ml



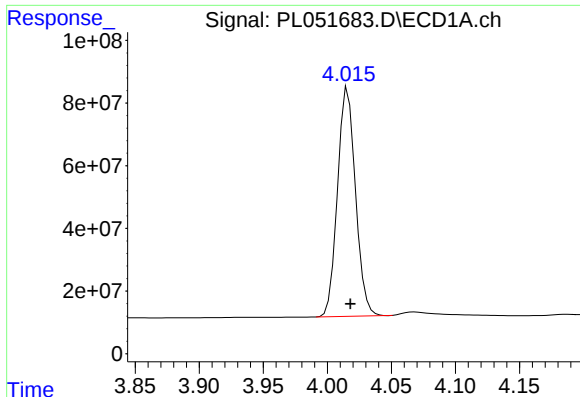
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: -0.002 min
Response: 757553658
Conc: 52.28 ng/ml



#2 alpha-BHC

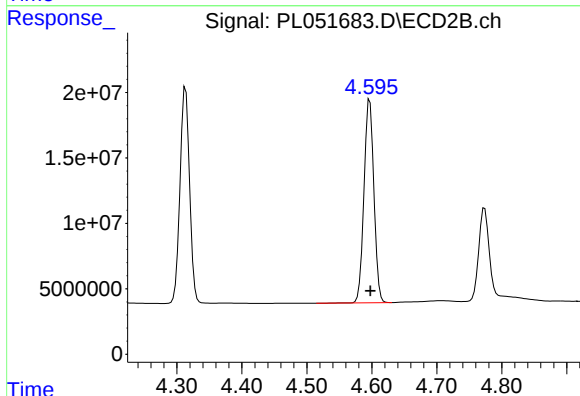
R.T.: 4.313 min
Delta R.T.: -0.002 min
Response: 168438885
Conc: 52.27 ng/ml



#3 gamma-BHC (Lindane)

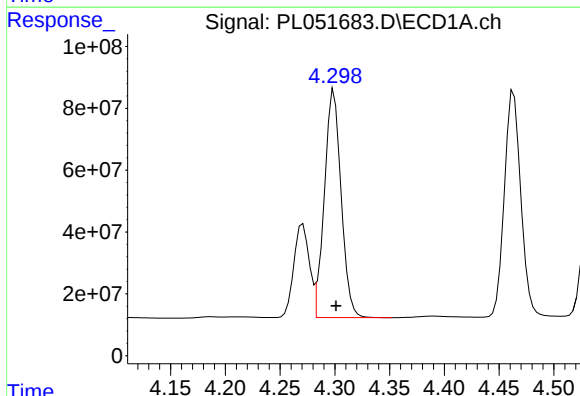
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 712732477
Conc: 54.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



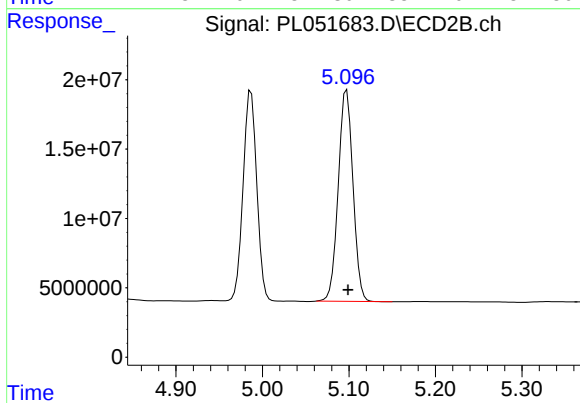
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: -0.001 min
Response: 163778707
Conc: 52.02 ng/ml



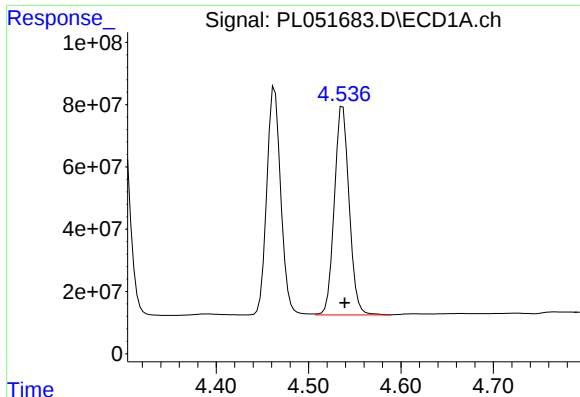
#4 Heptachlor

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 783134450
Conc: 51.73 ng/ml



#4 Heptachlor

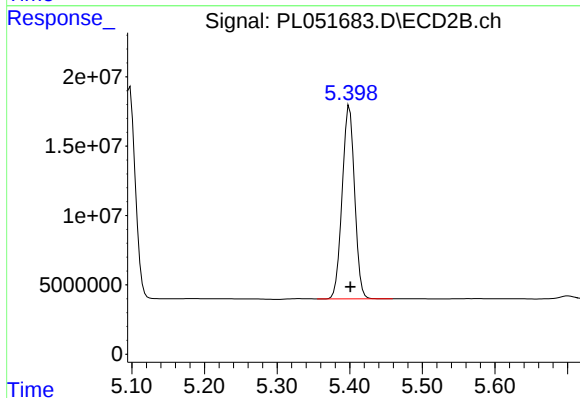
R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 179019271
Conc: 51.05 ng/ml



#5 Aldrin

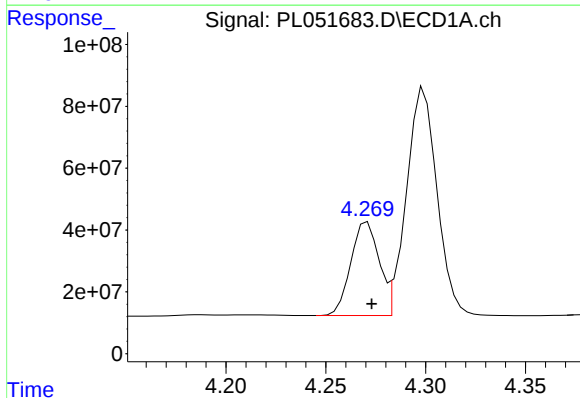
R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 745757888
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



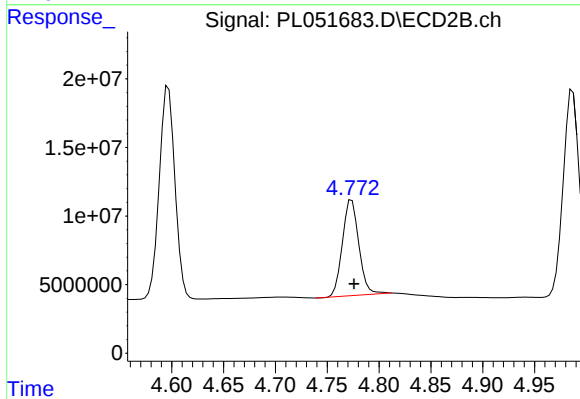
#5 Aldrin

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 165778194
Conc: 50.56 ng/ml



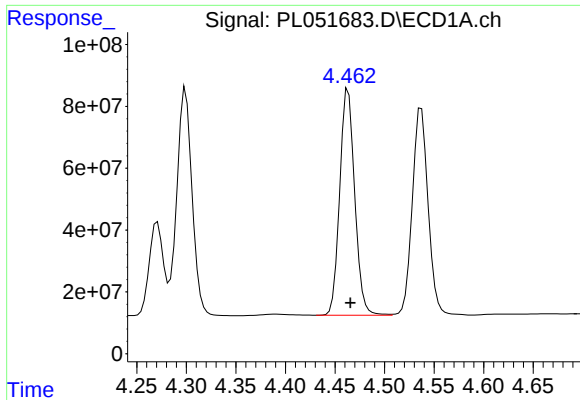
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 298484943
Conc: 52.27 ng/ml



#6 beta-BHC

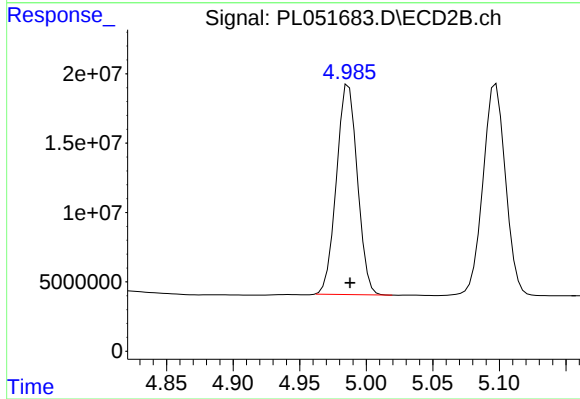
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 77012866
Conc: 52.84 ng/ml



#7 delta-BHC

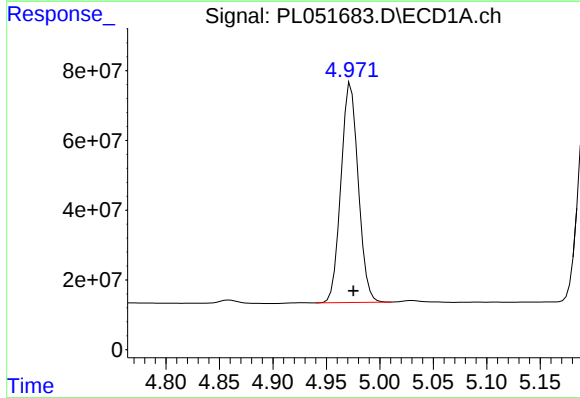
R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 769509314
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



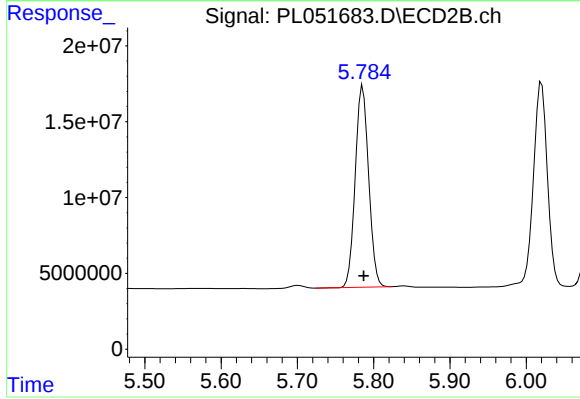
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 165646964
Conc: 52.93 ng/ml



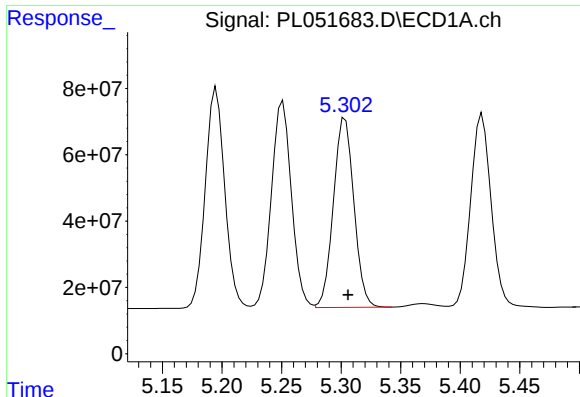
#8 Heptachlor epoxide

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 708716375
Conc: 50.68 ng/ml



#8 Heptachlor epoxide

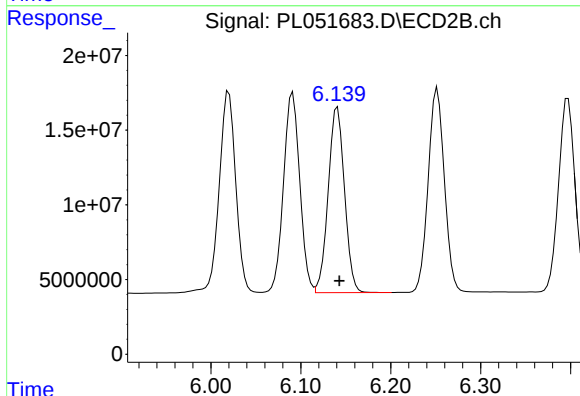
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 162263442
Conc: 48.08 ng/ml



#9 Endosulfan I

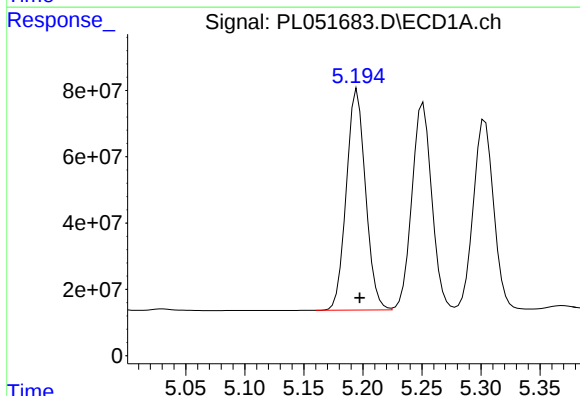
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 683214967
Conc: 50.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



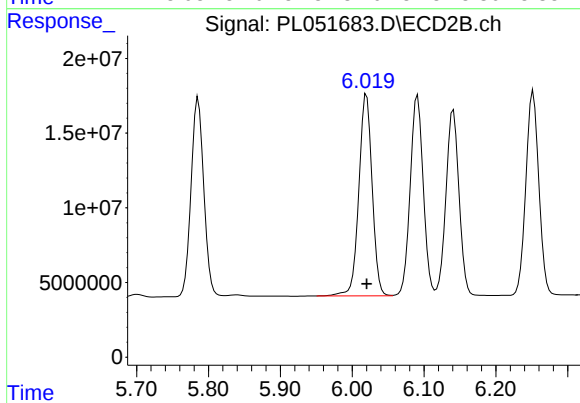
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 156577489
Conc: 48.43 ng/ml



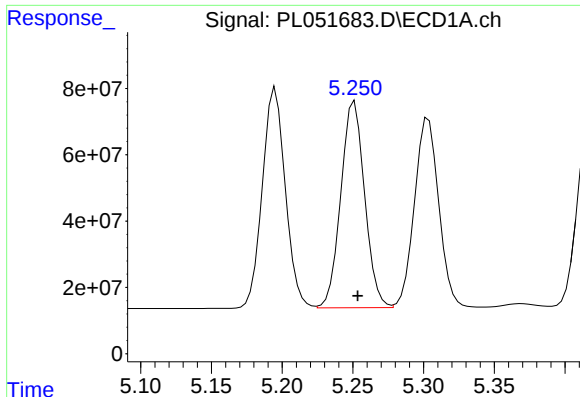
#10 gamma-Chlordane

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 753397890
Conc: 50.46 ng/ml



#10 gamma-Chlordane

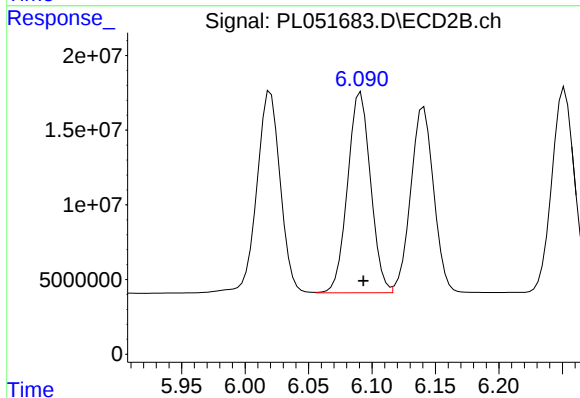
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 173059852
Conc: 47.40 ng/ml



#11 alpha-Chlordane

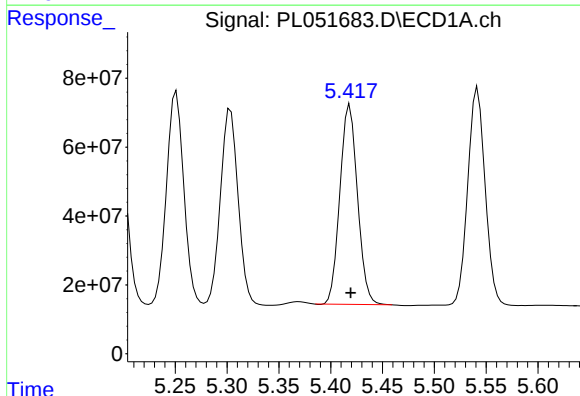
R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 730900494
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



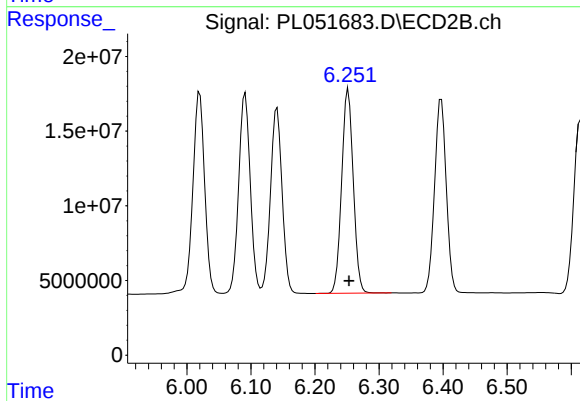
#11 alpha-Chlordane

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 168796975
Conc: 48.91 ng/ml



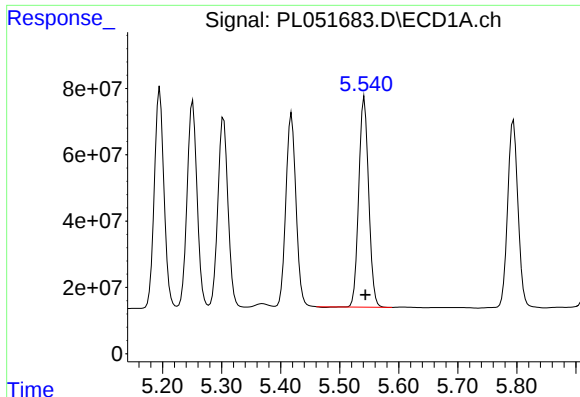
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 685870451
Conc: 50.12 ng/ml



#12 4,4'-DDE

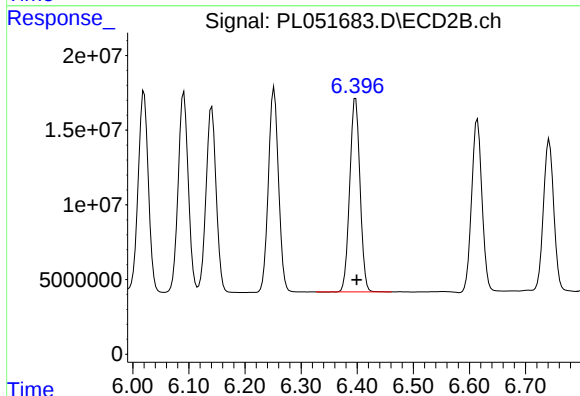
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 171620365
Conc: 48.75 ng/ml



#13 Dieldrin

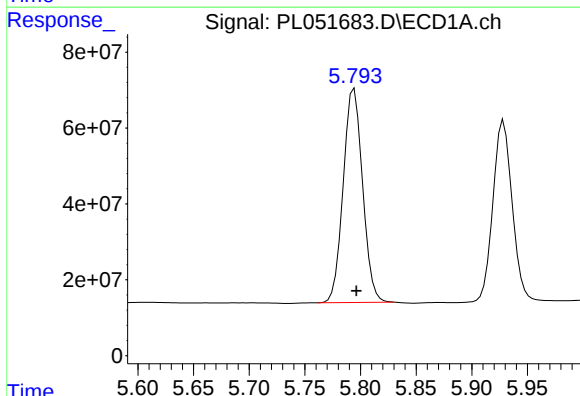
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 735488936
Conc: 48.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



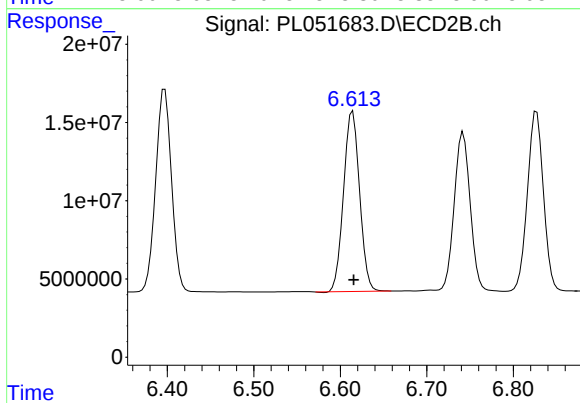
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 165278983
Conc: 48.26 ng/ml



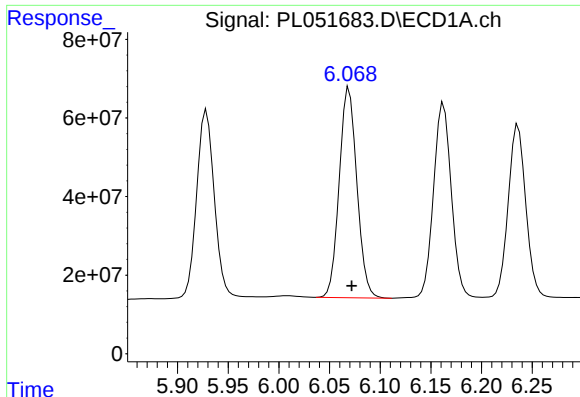
#14 Endrin

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 682316260
Conc: 46.78 ng/ml



#14 Endrin

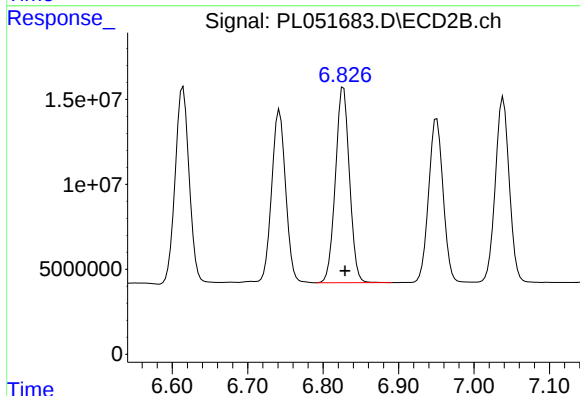
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 147537715
Conc: 48.78 ng/ml



#15 Endosulfan II

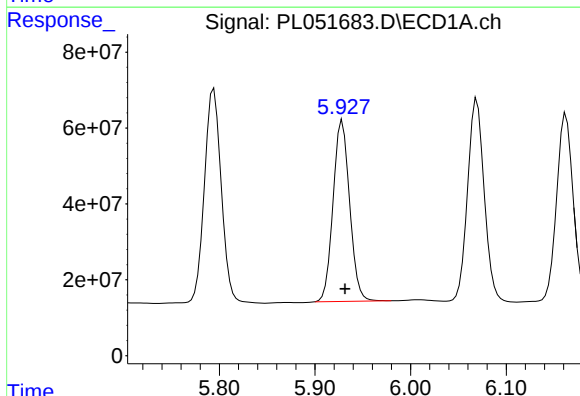
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 648983257
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



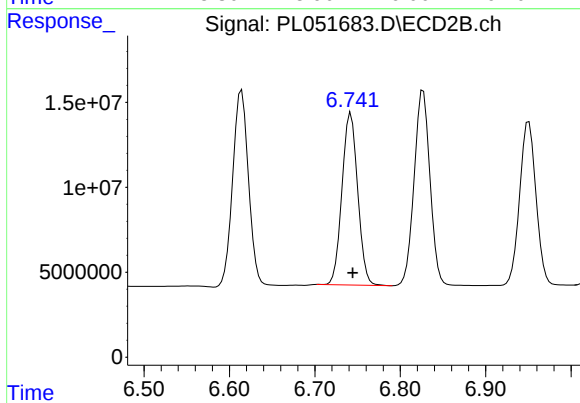
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 148780691
Conc: 45.14 ng/ml



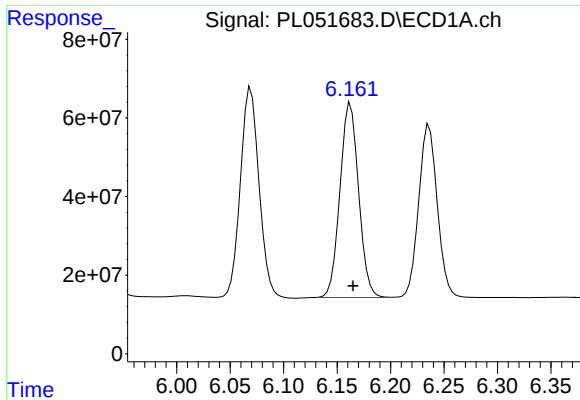
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 573664605
Conc: 46.85 ng/ml



#16 4,4'-DDD

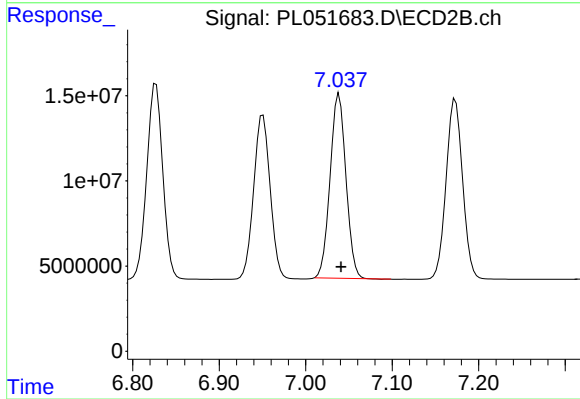
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 129707941
Conc: 47.91 ng/ml



#17 4,4'-DDT

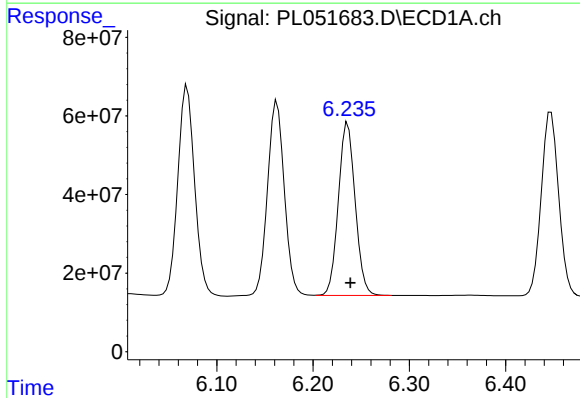
R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 600395002
Conc: 47.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



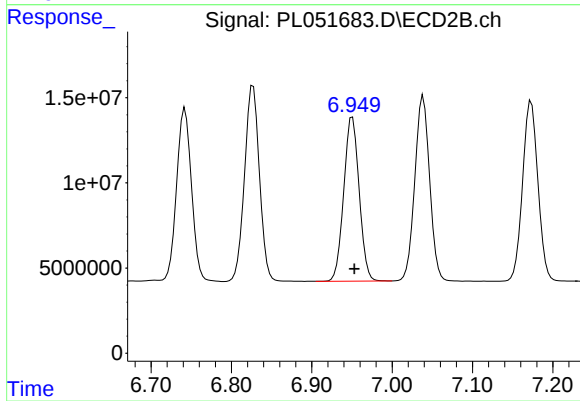
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 137554866
Conc: 46.98 ng/ml



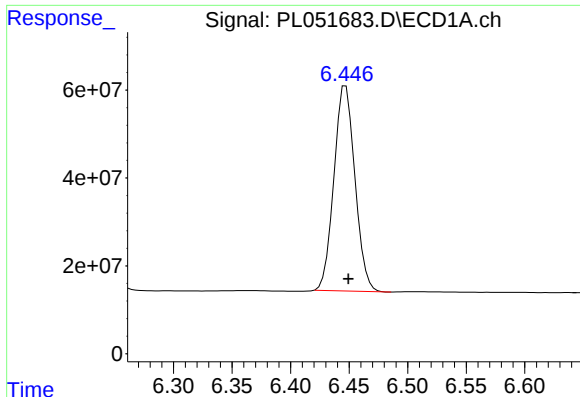
#18 Endrin aldehyde

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 532036913
Conc: 45.73 ng/ml



#18 Endrin aldehyde

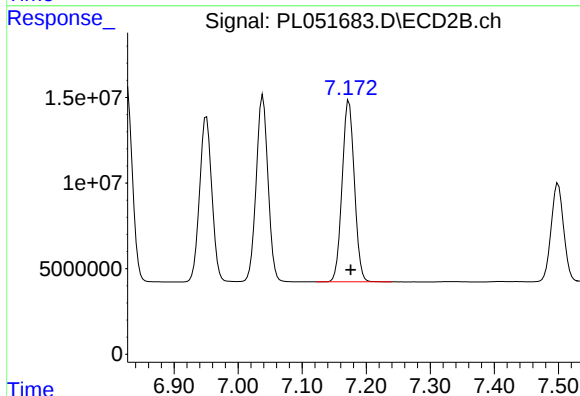
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 128316422
Conc: 45.40 ng/ml



#19 Endosulfan Sulfate

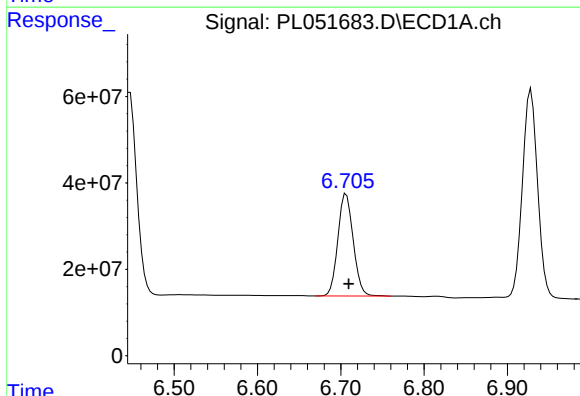
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 583414907
Conc: 44.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



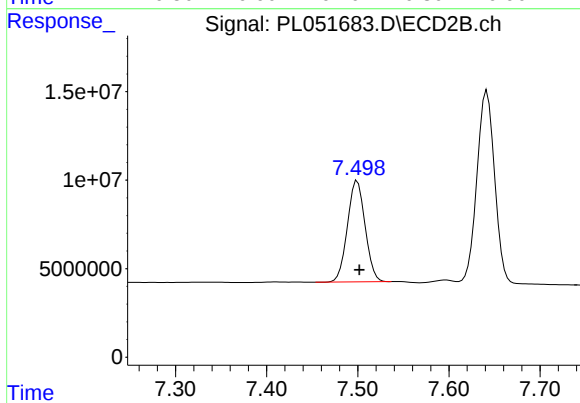
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 140515448
Conc: 45.50 ng/ml



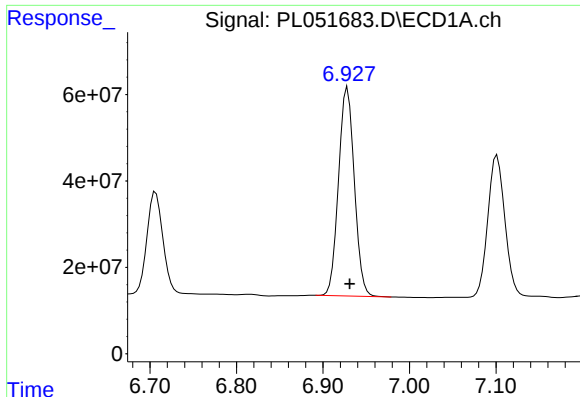
#20 Methoxychlor

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 303739252
Conc: 44.80 ng/ml



#20 Methoxychlor

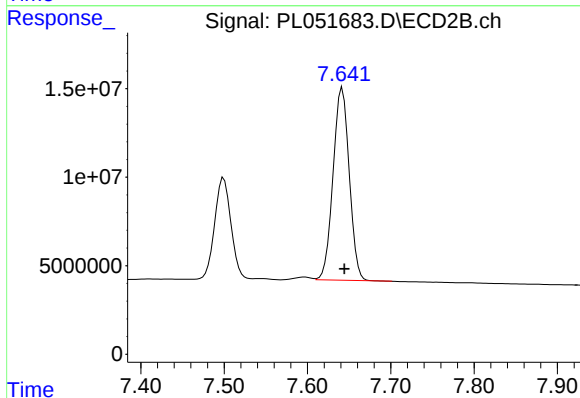
R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 77108555
Conc: 45.97 ng/ml



#21 Endrin ketone

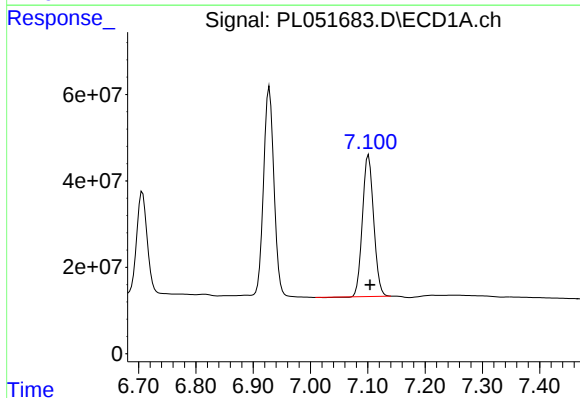
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 608111791
Conc: 42.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



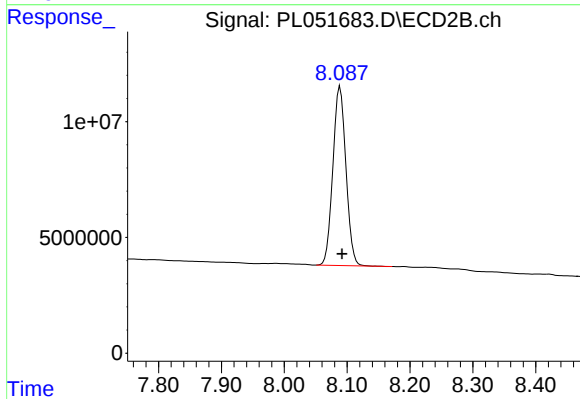
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 147006353
Conc: 45.95 ng/ml



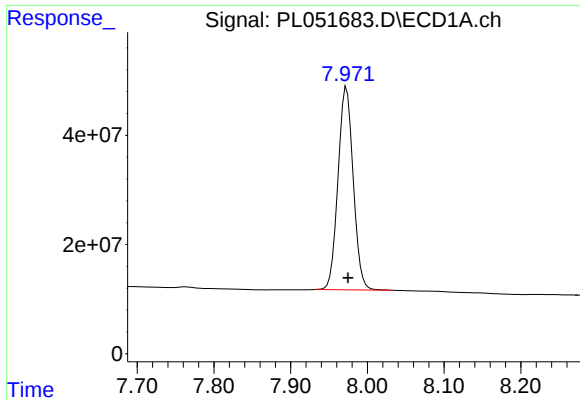
#22 Mirex

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 441848443
Conc: 41.73 ng/ml



#22 Mirex

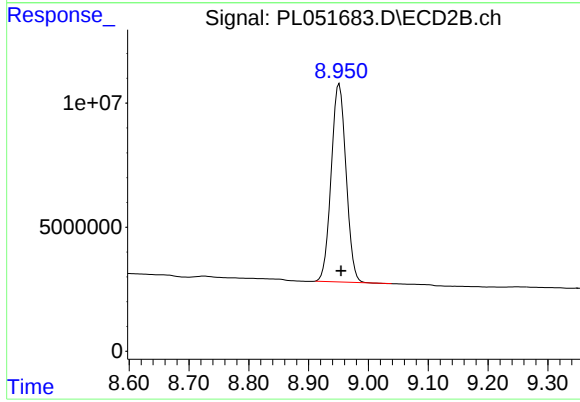
R.T.: 8.089 min
Delta R.T.: -0.004 min
Response: 111754457
Conc: 45.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 512191255
Conc: 42.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 137737993
Conc: 45.25 ng/ml