

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031125\
 Data File : PL094782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 12:37
 Operator : AR\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: Mar 21 13:16:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.770	132.6E6	181.5E6	46.861	50.844
2)	SA Decachlor...	9.055	7.904	114.0E6	212.8E6	54.107	52.679
Target Compounds							
2)	A alpha-BHC	3.992	3.272	194.5E6	279.5E6	46.842	51.846
3)	MA gamma-BHC...	4.325	3.602	187.8E6	264.0E6	47.055	51.364
4)	MA Heptachlor	4.913	3.939	181.3E6	266.6E6	46.712	50.602
5)	MB Aldrin	5.254	4.219	170.9E6	249.4E6	46.280	51.150
6)	B beta-BHC	4.524	3.902	85349089	114.6E6	46.254	51.598
7)	B delta-BHC	4.771	4.131	188.6E6	263.1E6	48.429	52.601
8)	B Heptachlo...	5.681	4.722	158.5E6	234.8E6	47.389	51.287
9)	A Endosulfan I	6.068	5.091	148.7E6	225.0E6	48.426	51.275
10)	B gamma-Chl...	5.938	4.972	160.7E6	247.6E6	47.697	51.273
11)	B alpha-Chl...	6.017	5.035	158.3E6	243.5E6	48.010	51.013
12)	B 4,4'-DDE	6.191	5.224	157.1E6	249.6E6	53.397	53.688
13)	MA Dieldrin	6.343	5.355	155.6E6	252.8E6	48.650	52.104
14)	MA Endrin	6.572	5.631	136.2E6	230.2E6	49.129	52.752
15)	B Endosulfa...	6.793	5.926	133.1E6	223.7E6	49.038	51.682
16)	A 4,4'-DDD	6.709	5.779	116.6E6	200.7E6	53.830	55.803
17)	MA 4,4'-DDT	7.023	6.029	128.1E6	224.3E6	53.844	55.620
18)	B Endrin al...	6.923	6.105	102.0E6	168.6E6	48.339	50.109
19)	B Endosulfa...	7.158	6.329	122.3E6	217.9E6	50.270	53.497
20)	A Methoxychlor	7.499	6.604	67830701	120.1E6	56.664	56.616
21)	B Endrin ke...	7.643	6.833	136.3E6	252.3E6	51.579	52.861
22)	Mirex	8.115	7.013	101.5E6	192.0E6	49.115	50.592

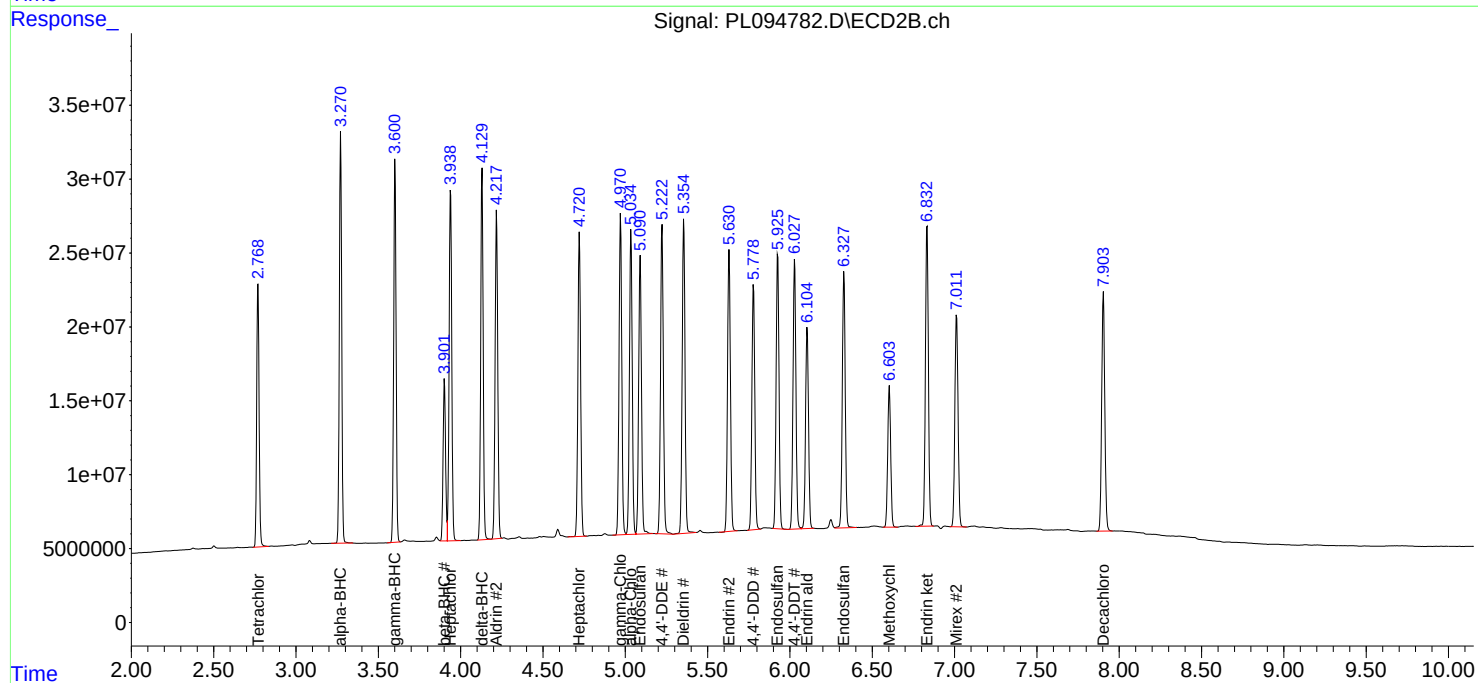
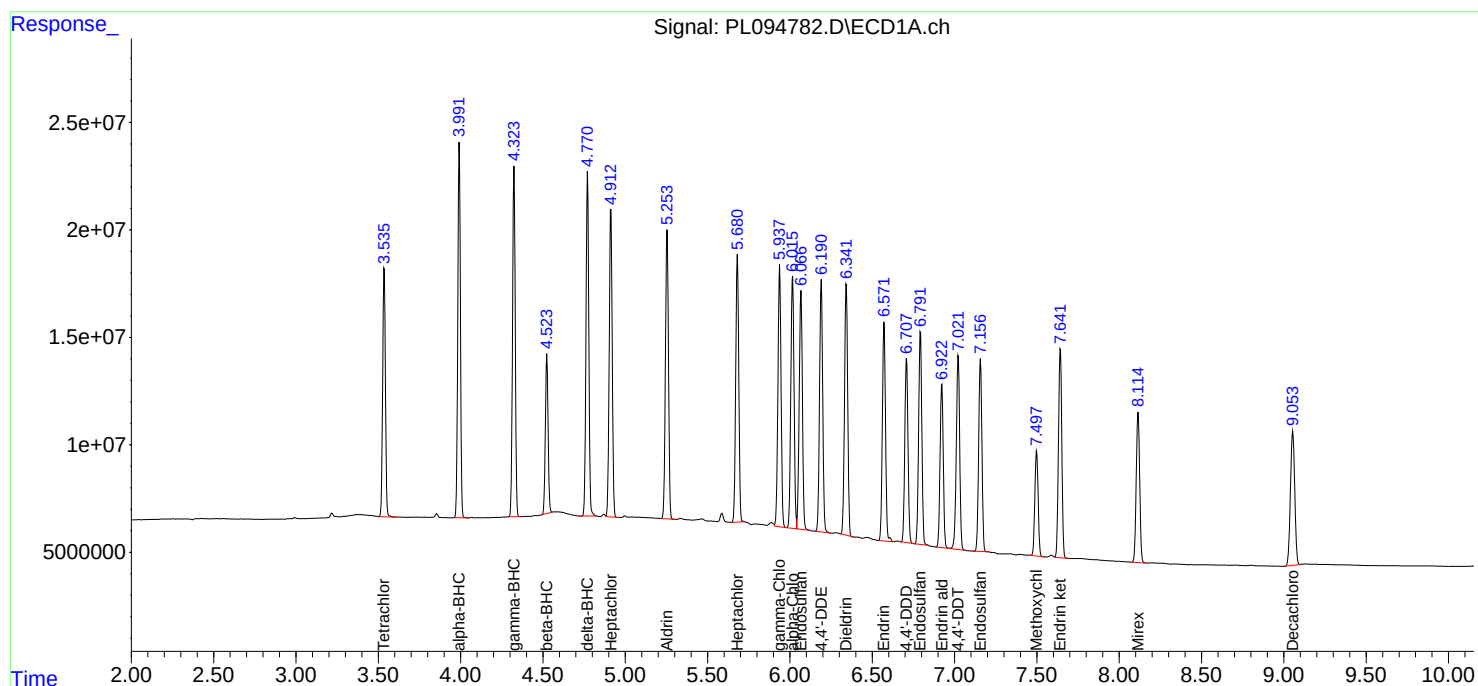
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

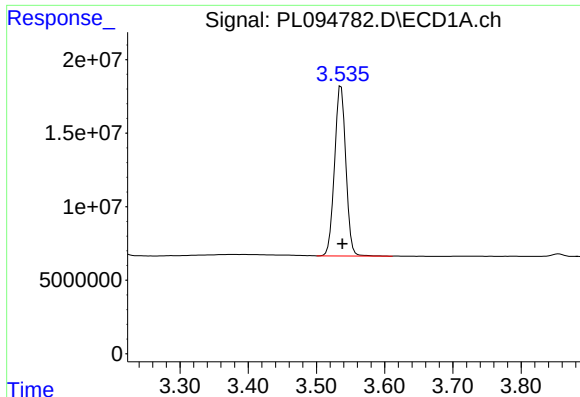
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031215\
Data File : PL094782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2025 12:37
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 13:16:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

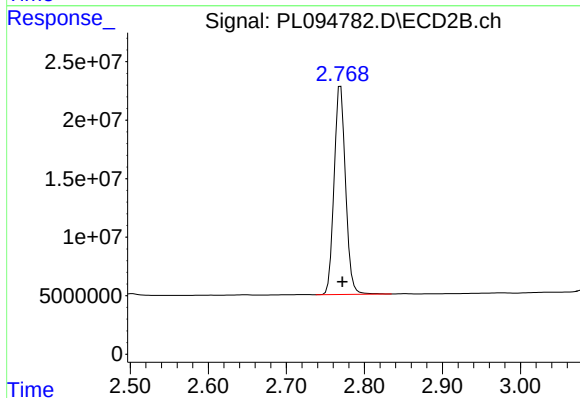




#1 Tetrachloro-m-xylene

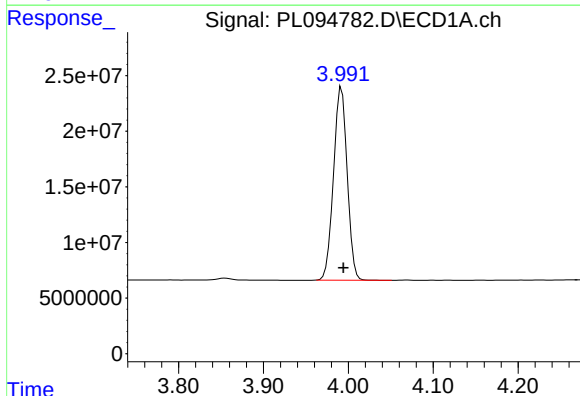
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 132648849
Conc: 46.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



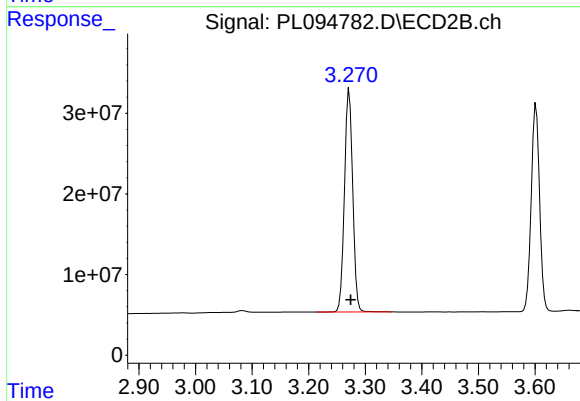
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 181475999
Conc: 50.84 ng/ml



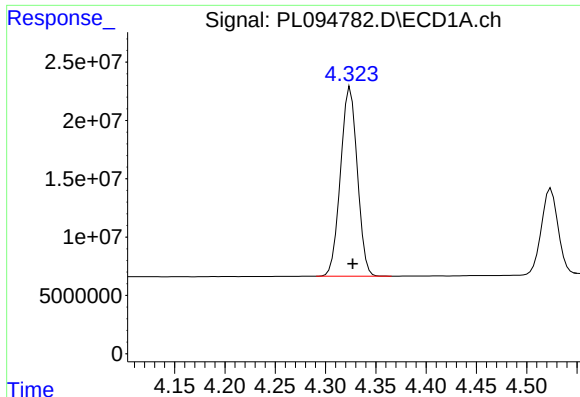
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 194505123
Conc: 46.84 ng/ml



#2 alpha-BHC

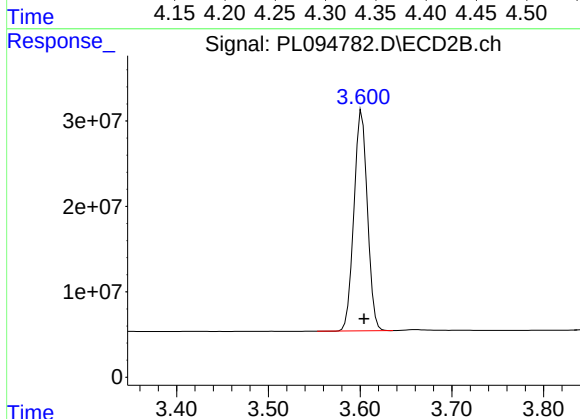
R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 279520505
Conc: 51.85 ng/ml



#3 gamma-BHC (Lindane)

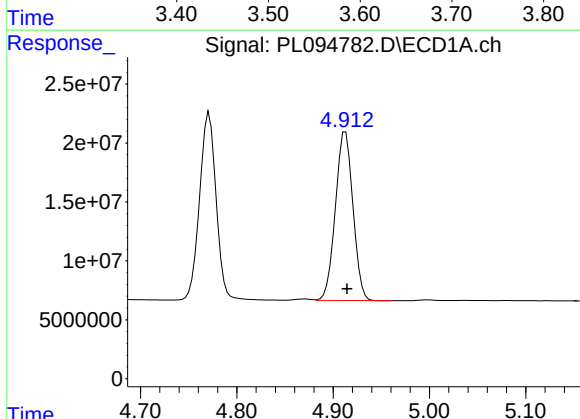
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 187762562
Conc: 47.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



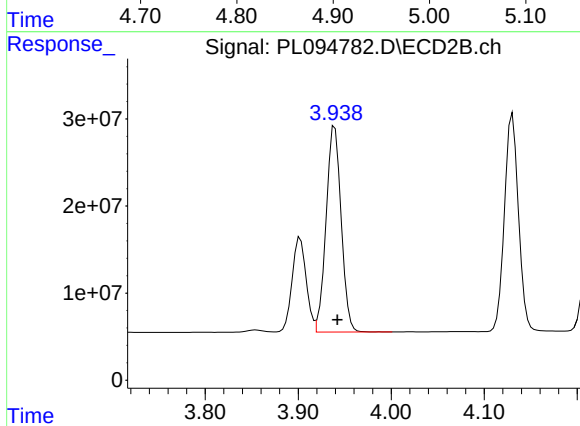
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.002 min
Response: 263980235
Conc: 51.36 ng/ml



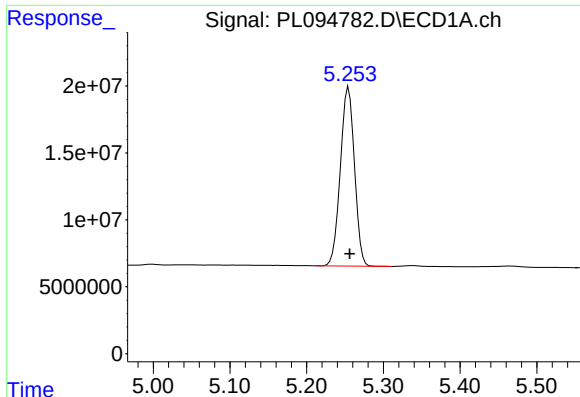
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 181320402
Conc: 46.71 ng/ml



#4 Heptachlor

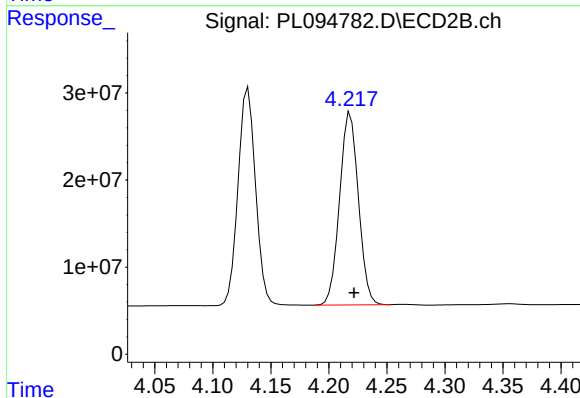
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 266603774
Conc: 50.60 ng/ml



#5 Aldrin

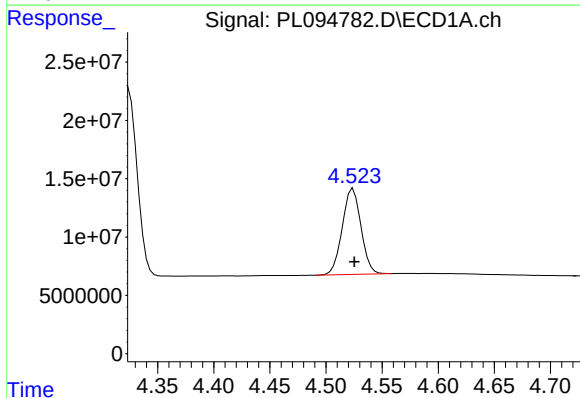
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 170875485
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



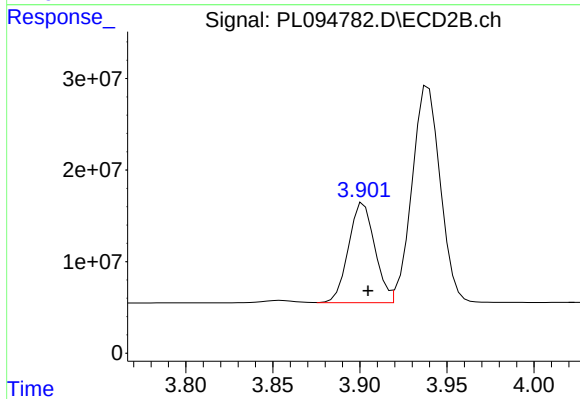
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 249427309
Conc: 51.15 ng/ml



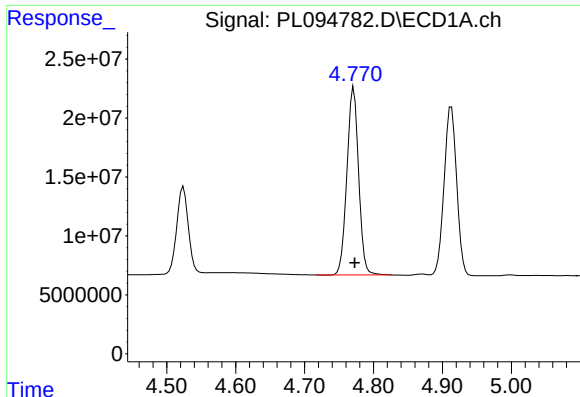
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 85349089
Conc: 46.25 ng/ml



#6 beta-BHC

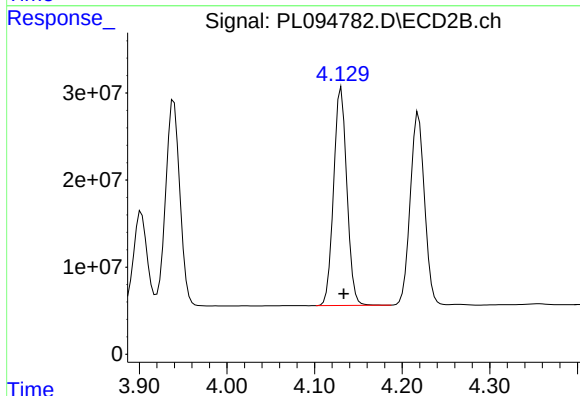
R.T.: 3.902 min
Delta R.T.: -0.003 min
Response: 114614590
Conc: 51.60 ng/ml



#7 delta-BHC

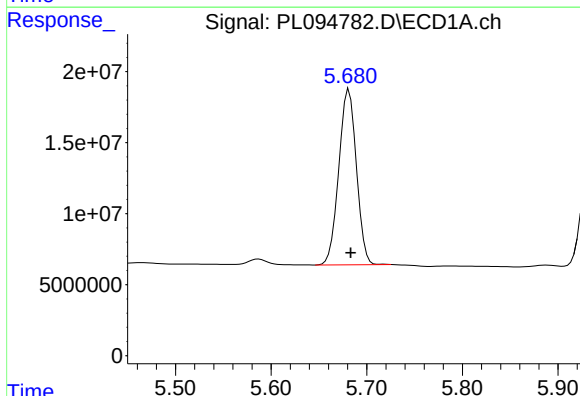
R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 188597628
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



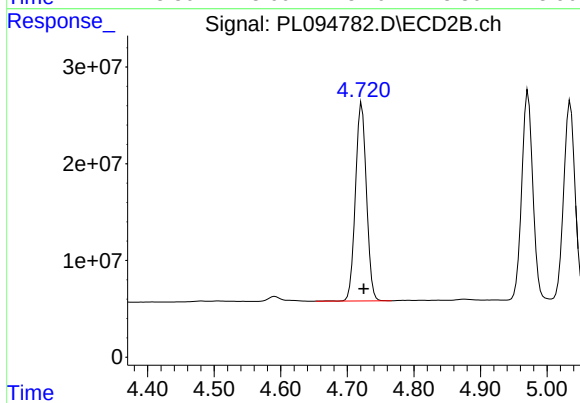
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.003 min
Response: 263108314
Conc: 52.60 ng/ml



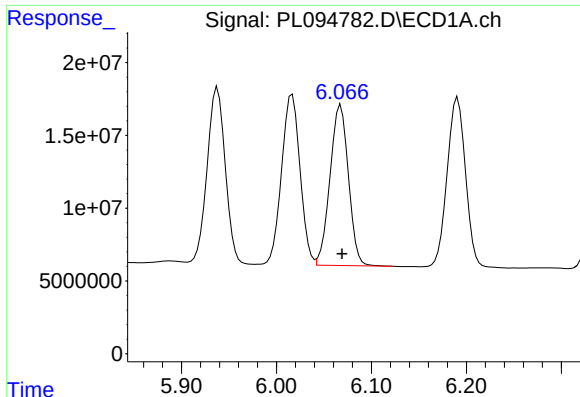
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 158524941
Conc: 47.39 ng/ml



#8 Heptachlor epoxide

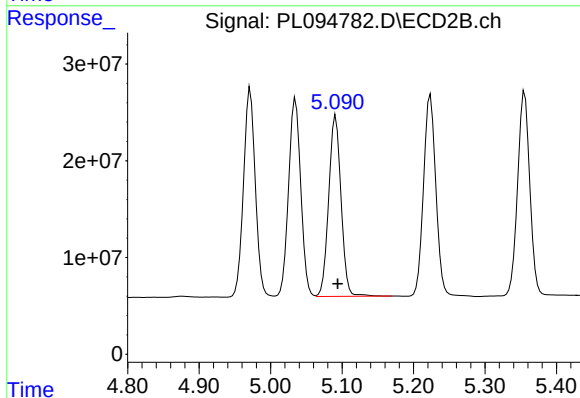
R.T.: 4.722 min
Delta R.T.: -0.003 min
Response: 234821659
Conc: 51.29 ng/ml



#9 Endosulfan I

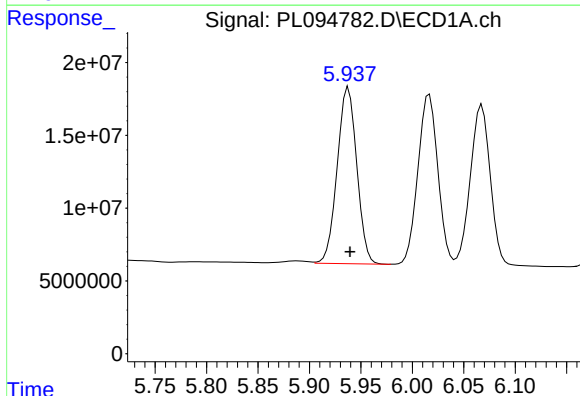
R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 148677612
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



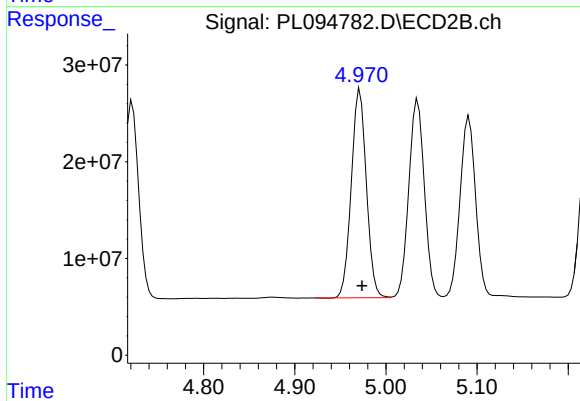
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 225033863
Conc: 51.28 ng/ml



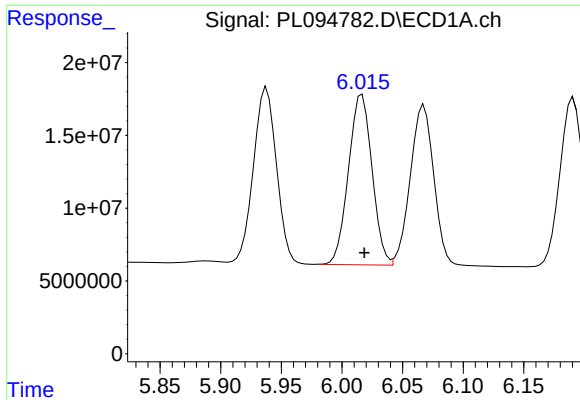
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 160708423
Conc: 47.70 ng/ml



#10 gamma-Chlordane

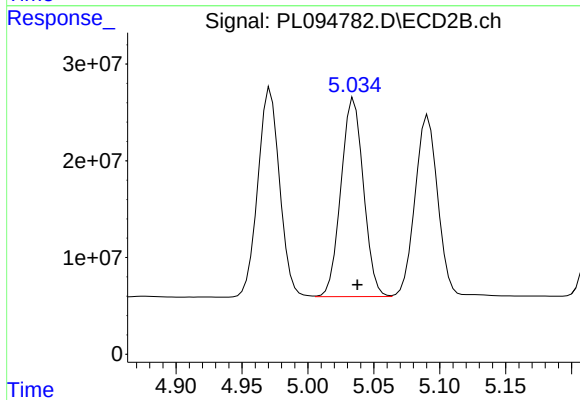
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 247569348
Conc: 51.27 ng/ml



#11 alpha-Chlordane

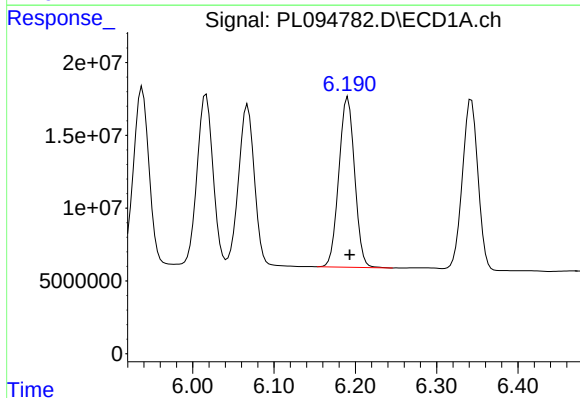
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 158282908
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



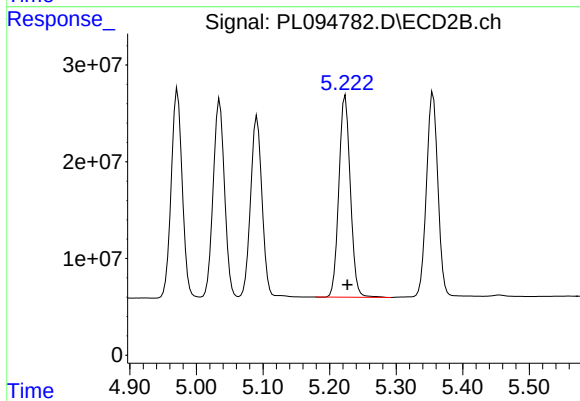
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 243473140
Conc: 51.01 ng/ml



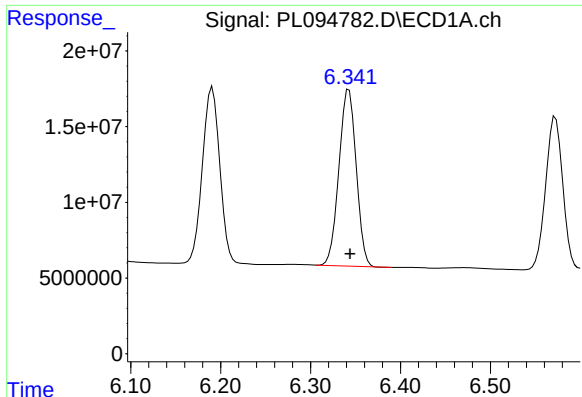
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 157097980
Conc: 53.40 ng/ml



#12 4,4'-DDE

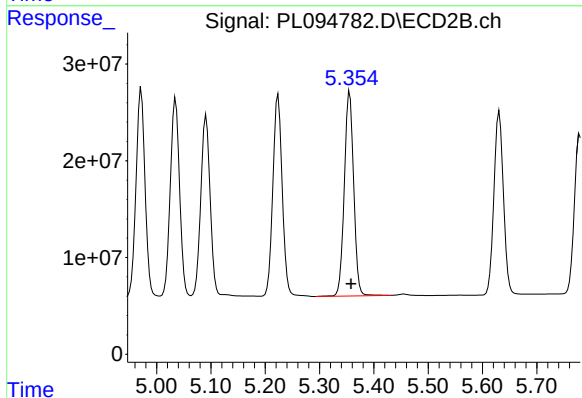
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 249571107
Conc: 53.69 ng/ml



#13 Dieldrin

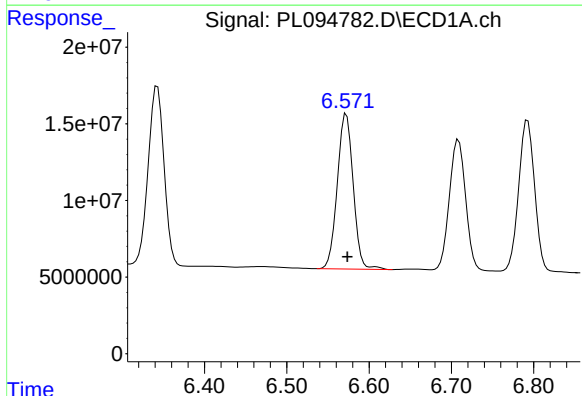
R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 155587918
Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



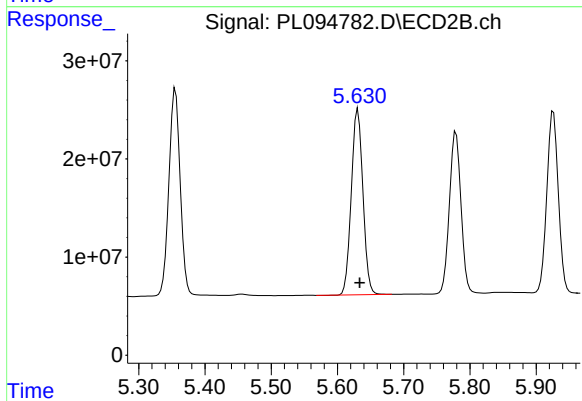
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 252798334
Conc: 52.10 ng/ml



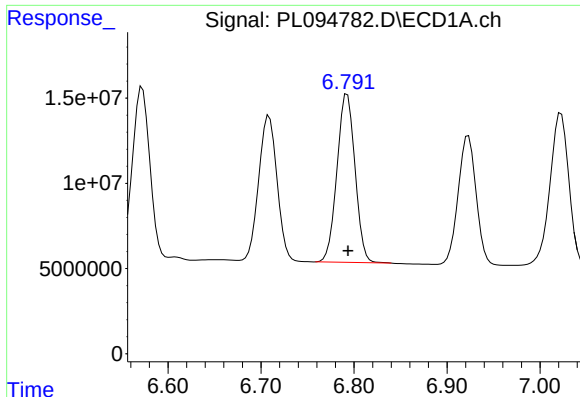
#14 Endrin

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 136189325
Conc: 49.13 ng/ml



#14 Endrin

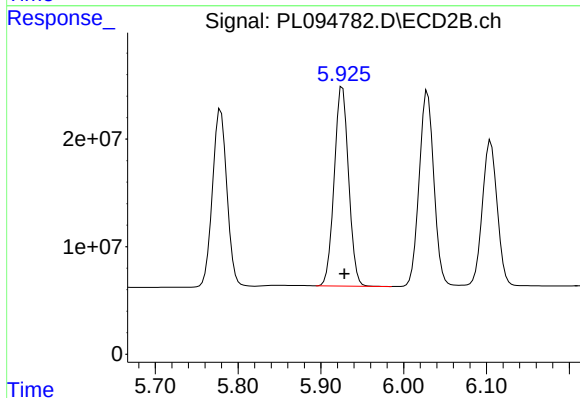
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 230191996
Conc: 52.75 ng/ml



#15 Endosulfan II

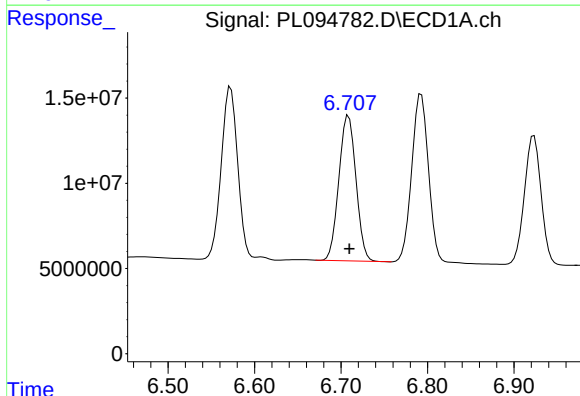
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 133124444
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



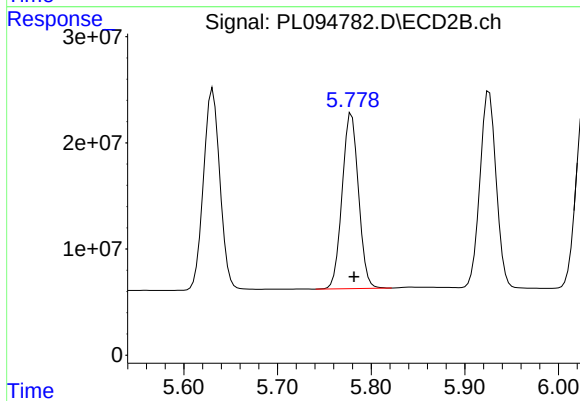
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 223693743
Conc: 51.68 ng/ml



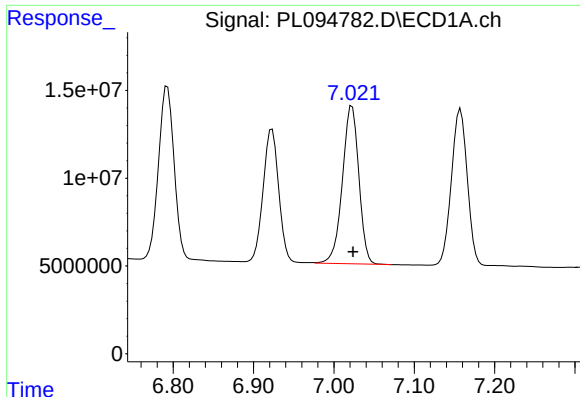
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 116599199
Conc: 53.83 ng/ml



#16 4,4'-DDD

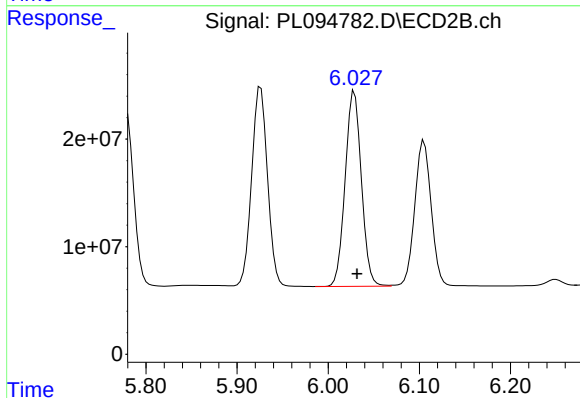
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 200661276
Conc: 55.80 ng/ml



#17 4,4'-DDT

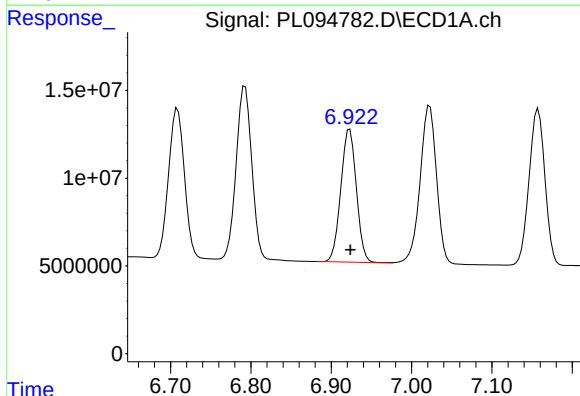
R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 128070513
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



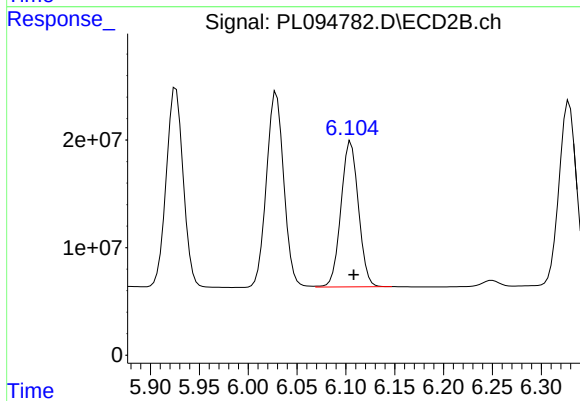
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 224265944
Conc: 55.62 ng/ml



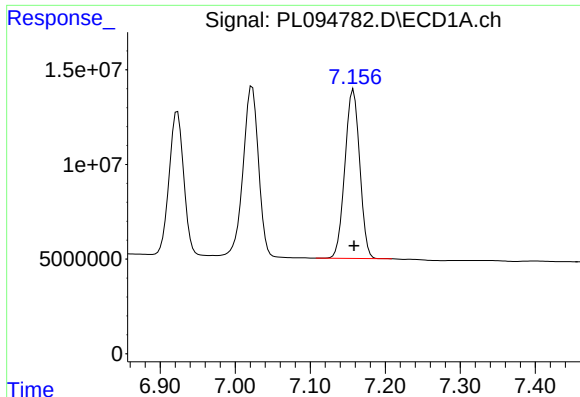
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 102042983
Conc: 48.34 ng/ml



#18 Endrin aldehyde

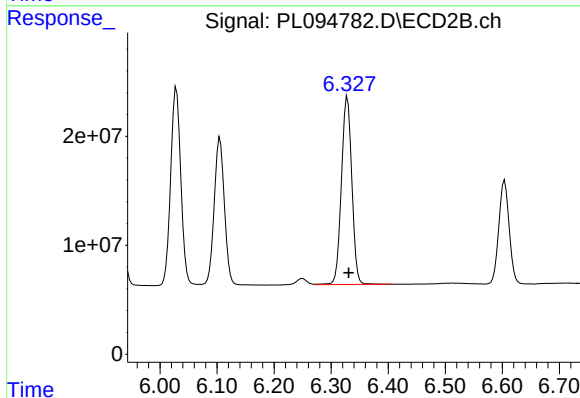
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 168636529
Conc: 50.11 ng/ml



#19 Endosulfan Sulfate

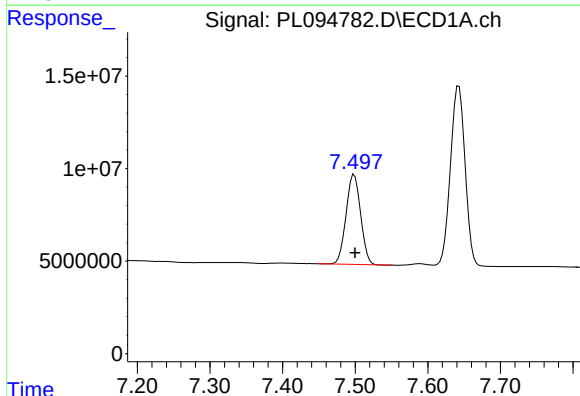
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 122258696
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



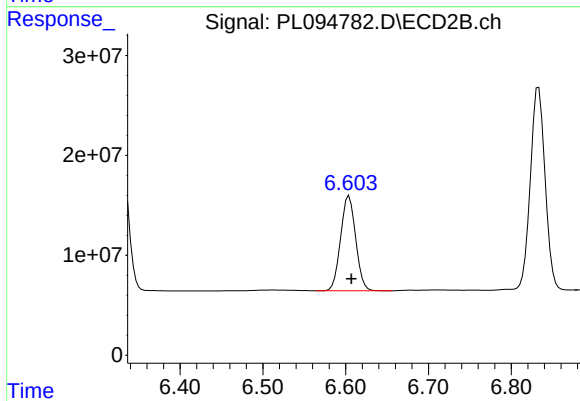
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 217914728
Conc: 53.50 ng/ml



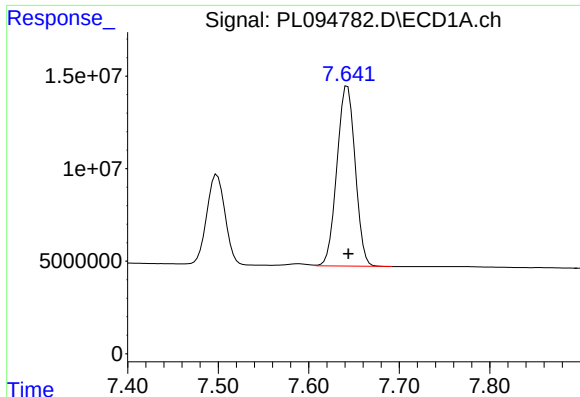
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 67830701
Conc: 56.66 ng/ml



#20 Methoxychlor

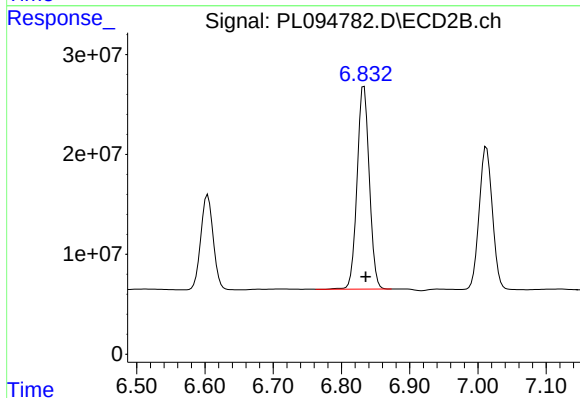
R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 120086725
Conc: 56.62 ng/ml



#21 Endrin ketone

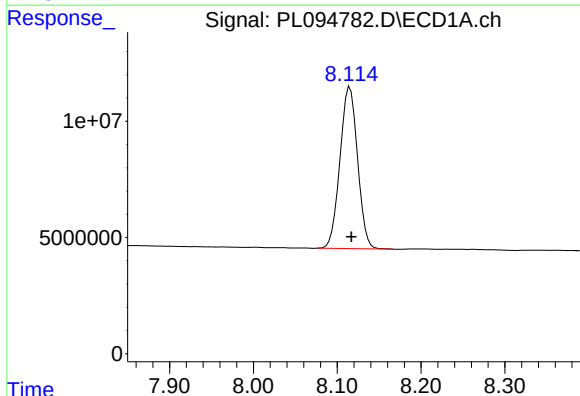
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 136336110
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



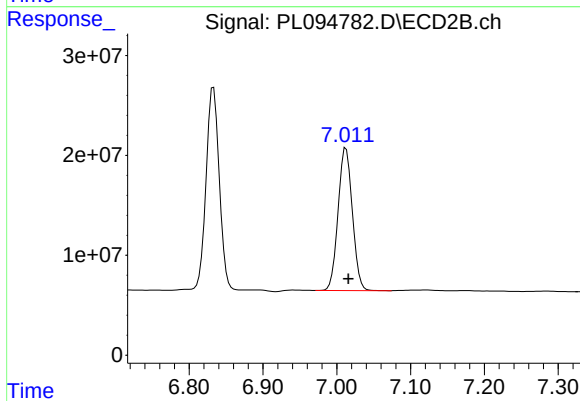
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 252285159
Conc: 52.86 ng/ml



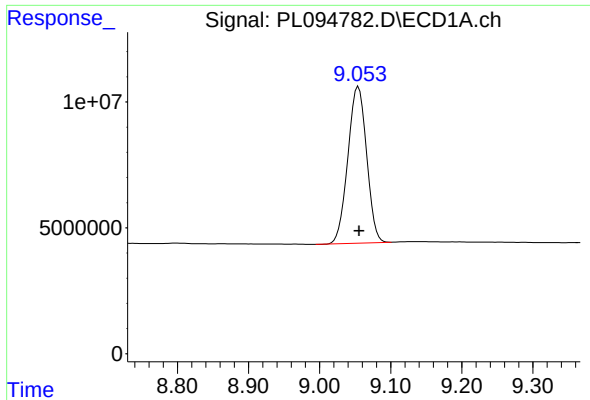
#22 Mirex

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 101486246
Conc: 49.12 ng/ml



#22 Mirex

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 192013100
Conc: 50.59 ng/ml



#28 Decachlorobiphenyl

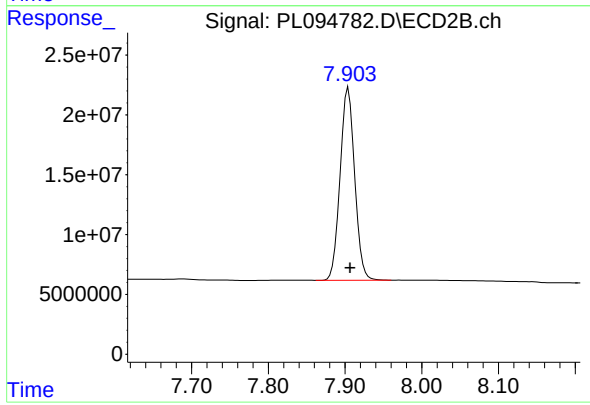
R.T.: 9.055 min

Delta R.T.: -0.001 min

Response: 114027132

Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.904 min

Delta R.T.: -0.003 min

Response: 212790472

Conc: 52.68 ng/ml