

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 15:27
 Operator : SM\AJ
 Sample : PB120299BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120299BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:14:54 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	3.935	202.3E6	56292902	18.364	19.485
28)	SA Decachlor...	7.990	8.969	182.6E6	55790145	14.357	16.705
Target Compounds							
2)	A alpha-BHC	3.751	4.323	945.4E6	226.7E6	52.476	56.550
3)	MA gamma-BHC...	4.027	4.607	882.8E6	210.0E6	52.086	56.095
4)	MA Heptachlor	4.311	5.110	920.2E6	216.7E6	51.962	53.917
5)	MB Aldrin	4.550	5.412	872.4E6	197.6E6	51.095	53.699
6)	B beta-BHC	4.281	4.782	364.3E6	93342868	52.422	54.192
7)	B delta-BHC	4.474	4.996	873.2E6	188.3E6	54.035	61.392
8)	B Heptachlor...	4.986	5.798	810.8E6	184.4E6	54.673	56.426
9)	A Endosulfan I	5.317	6.154	759.2E6	171.8E6	51.879	53.341
10)	B gamma-Chl...	5.209	6.032	831.7E6	186.4E6	52.097	53.896
11)	B alpha-Chl...	5.265	6.104	805.7E6	184.5E6	51.576	53.193
12)	B 4,4'-DDE	5.433	6.264	794.7E6	173.1E6	50.804	52.736
13)	MA Dieldrin	5.556	6.410	802.9E6	179.1E6	52.512	53.389
14)	MA Endrin	5.809	6.627	693.3E6	146.4E6	48.066	49.067
15)	B Endosulfa...	6.084	6.839	671.8E6	158.0E6	50.872	52.093
16)	A 4,4'-DDD	5.944	6.754	617.7E6	138.8E6	51.903	52.760
17)	MA 4,4'-DDT	6.178	7.051	573.9E6	134.7E6	46.611	48.046
18)	B Endrin al...	6.250	6.963	548.4E6	136.8E6	50.111	53.053
19)	B Endosulfa...	6.462	7.186	593.0E6	145.5E6	45.672	47.857
20)	A Methoxychlor	6.723	7.512	277.5E6	74262245	43.269	44.794
21)	B Endrin ke...	6.944	7.654	665.1E6	156.4E6	46.731	49.170
22)	Mirex	7.118	8.104	303.5E6	82464847	28.803	31.747

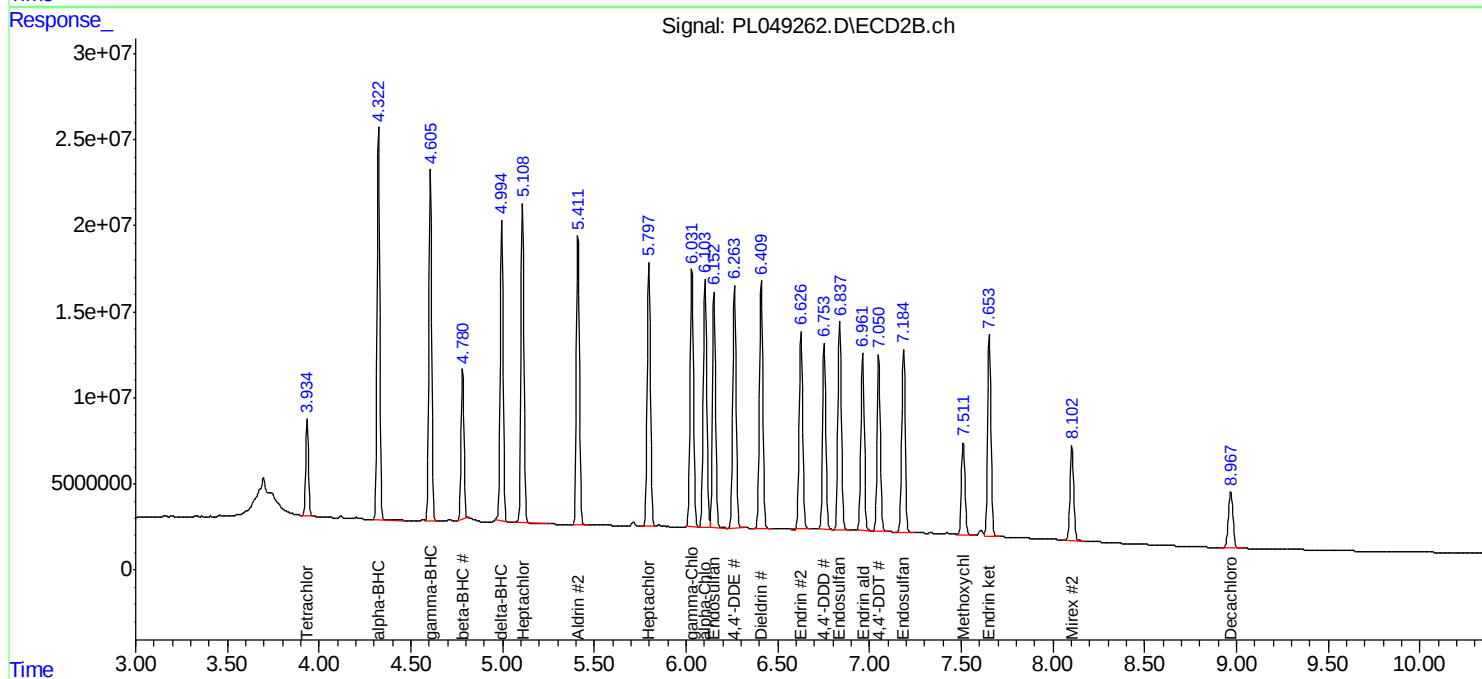
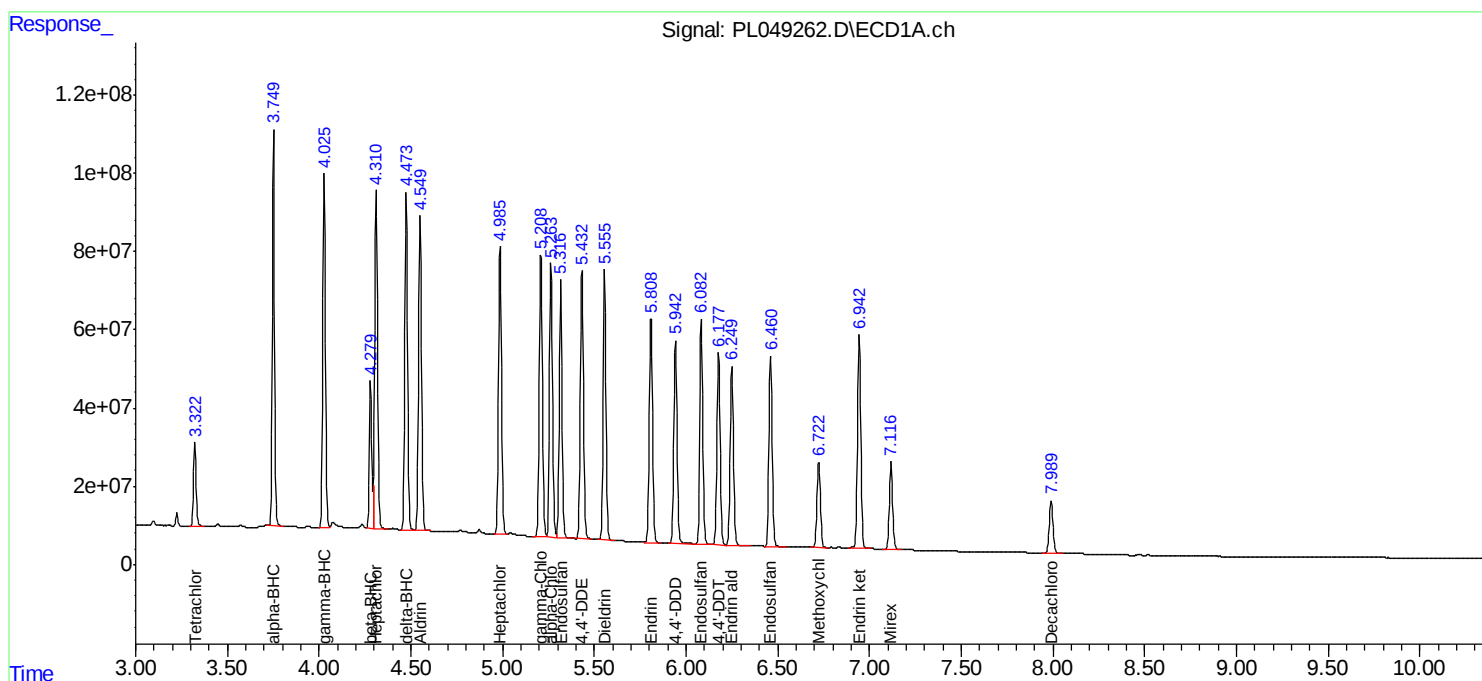
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

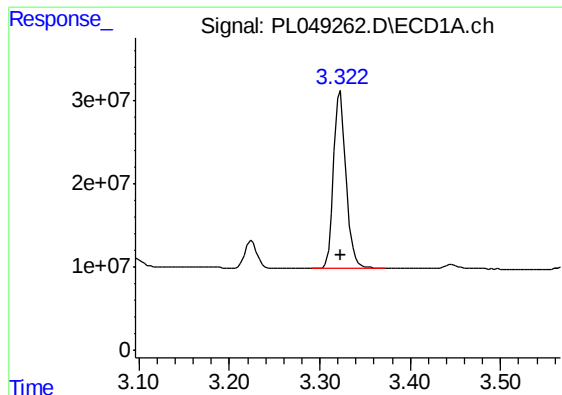
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
Data File : PL049262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 15:27
Operator : SM\AJ
Sample : PB120299BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120299BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:14:54 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

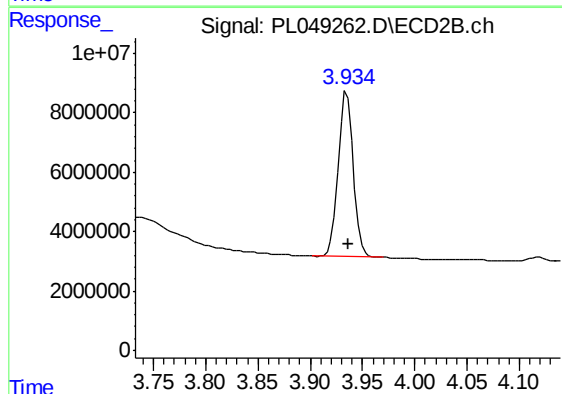




#1 Tetrachloro-m-xylene

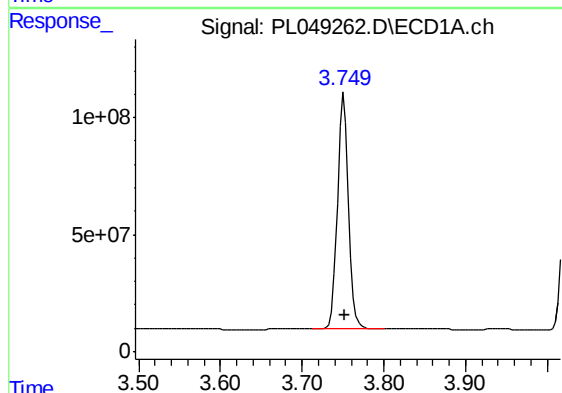
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 202349068
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



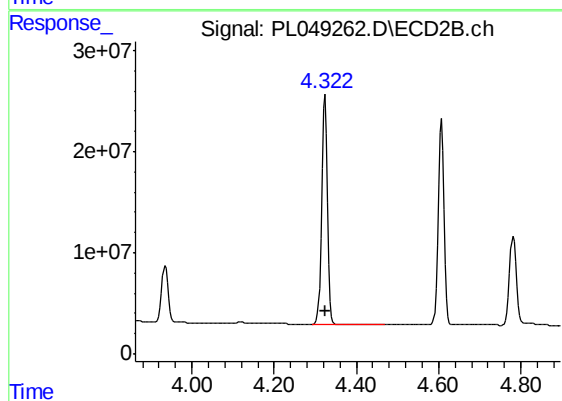
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 56292902
Conc: 19.48 ng/ml



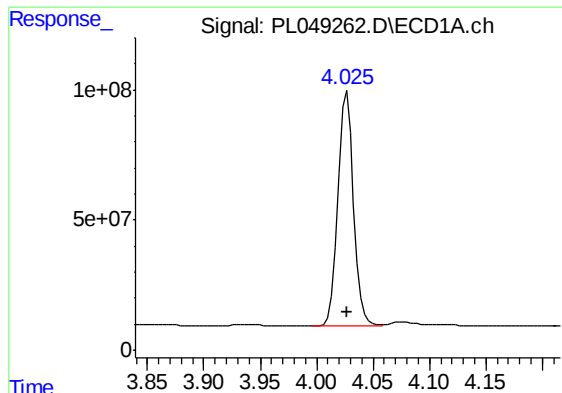
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 945441598
Conc: 52.48 ng/ml



#2 alpha-BHC

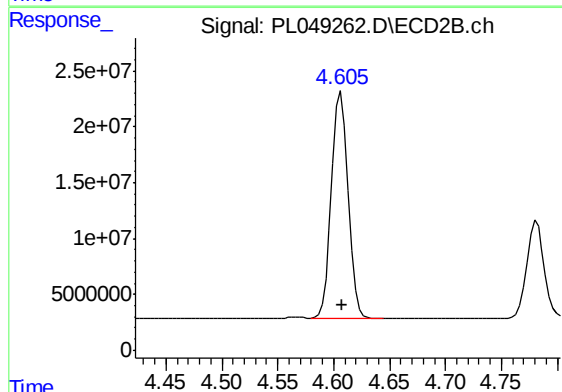
R.T.: 4.323 min
Delta R.T.: -0.001 min
Response: 226667694
Conc: 56.55 ng/ml



#3 gamma-BHC (Lindane)

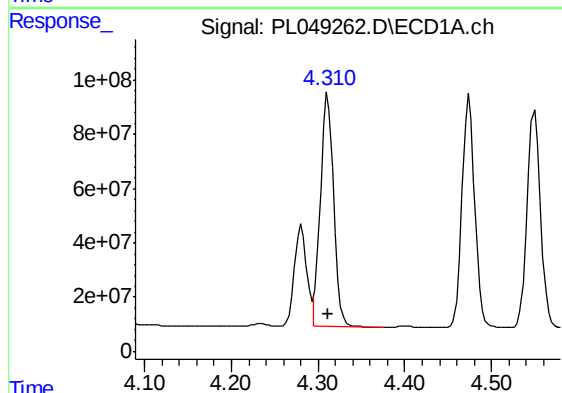
R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 882776374
Conc: 52.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



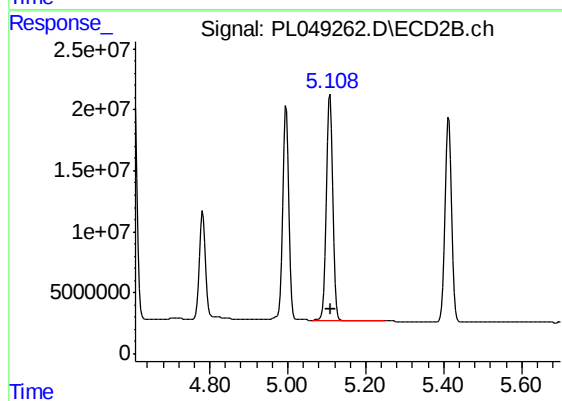
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 209996813
Conc: 56.09 ng/ml



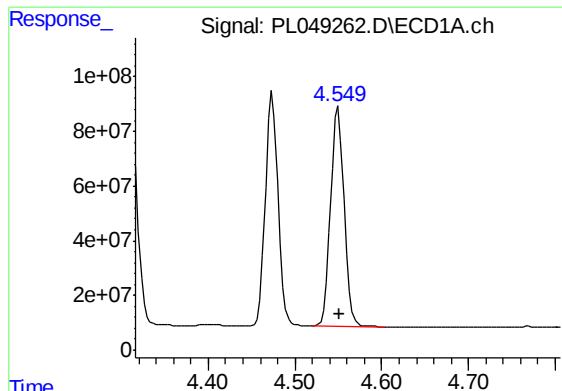
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 920154778
Conc: 51.96 ng/ml



#4 Heptachlor

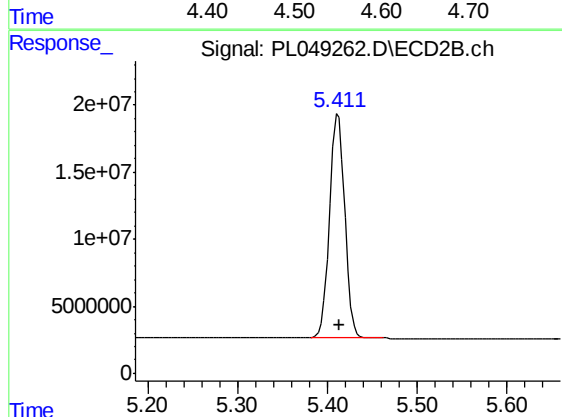
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 216665144
Conc: 53.92 ng/ml



#5 Aldrin

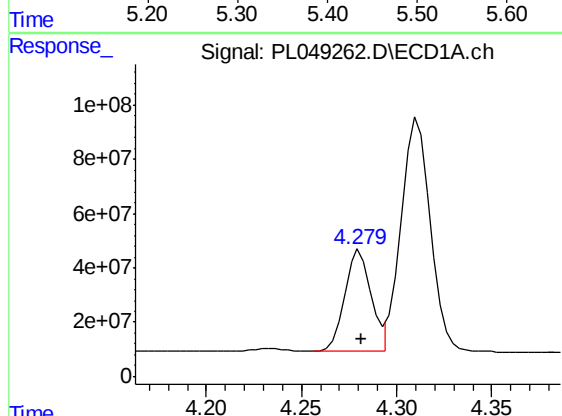
R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 872416439
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



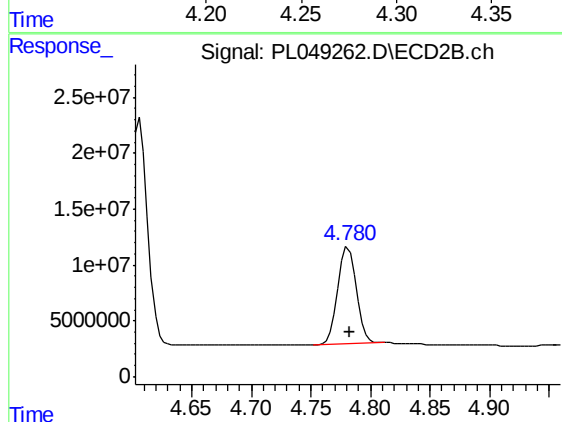
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 197567960
Conc: 53.70 ng/ml



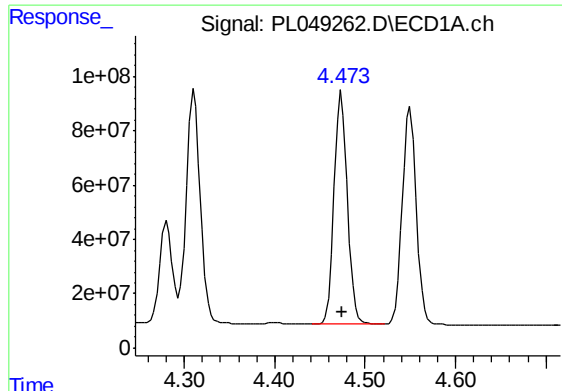
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 364263715
Conc: 52.42 ng/ml



#6 beta-BHC

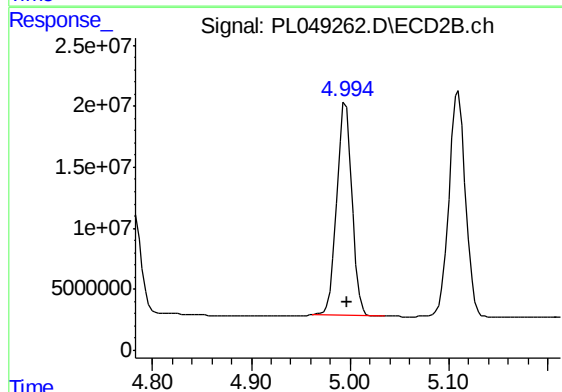
R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 93342868
Conc: 54.19 ng/ml



#7 delta-BHC

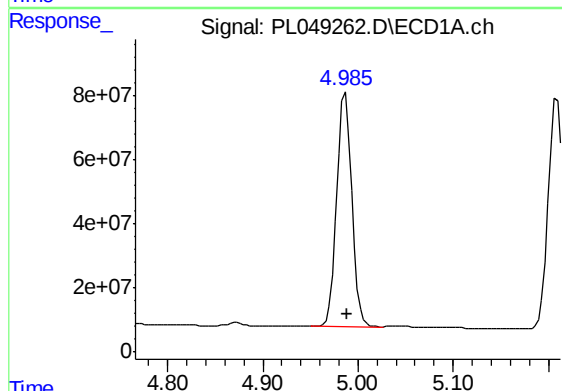
R.T.: 4.474 min
Delta R.T.: -0.001 min
Response: 873234031
Conc: 54.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



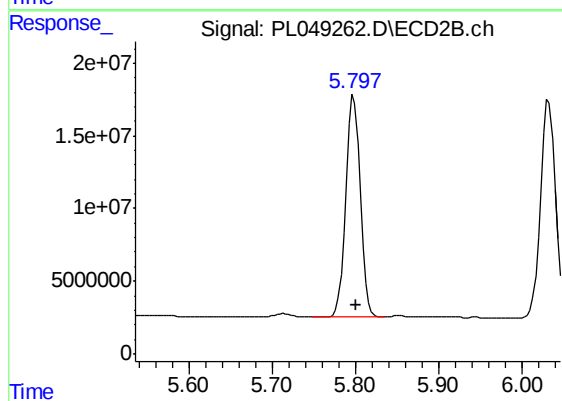
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 188299385
Conc: 61.39 ng/ml



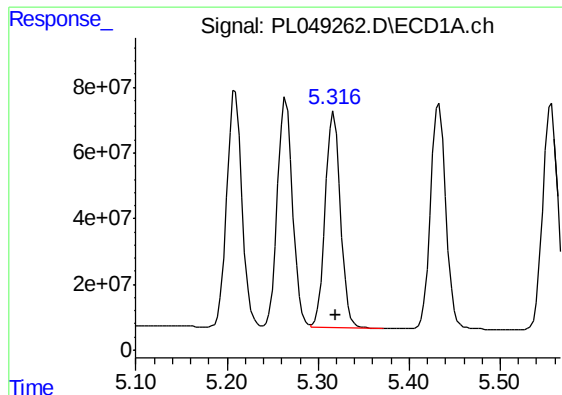
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 810813937
Conc: 54.67 ng/ml



#8 Heptachlor epoxide

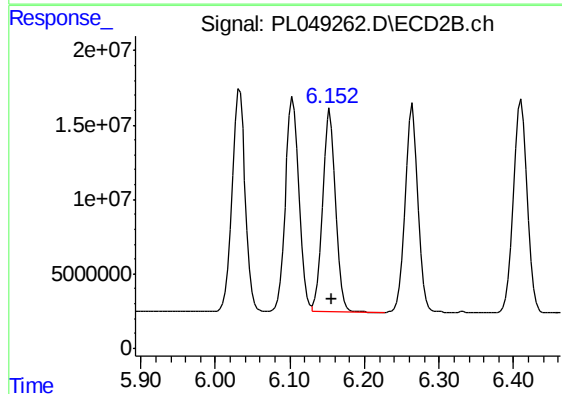
R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 184445231
Conc: 56.43 ng/ml



#9 Endosulfan I

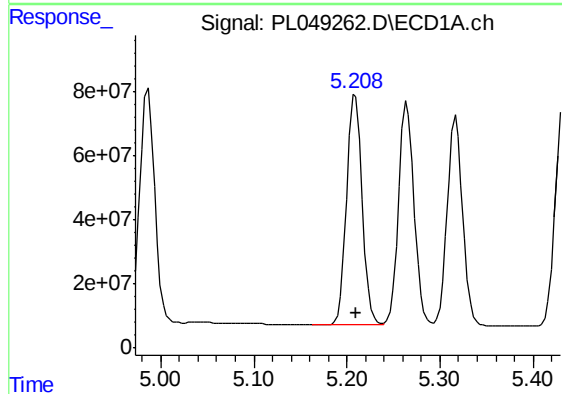
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 759218239
Conc: 51.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



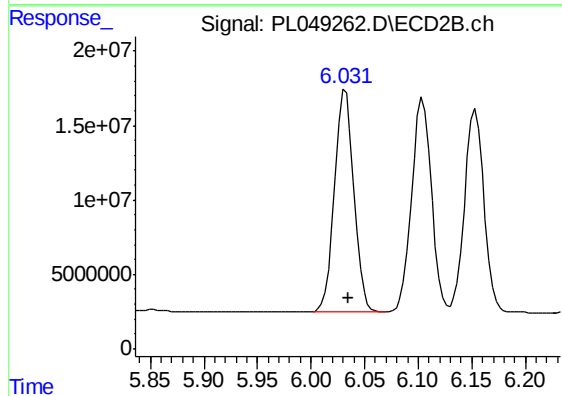
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 171800839
Conc: 53.34 ng/ml



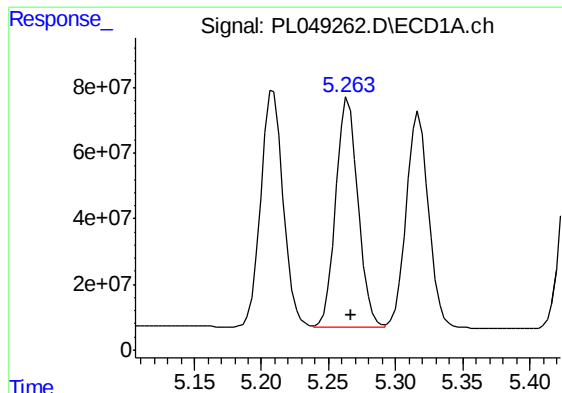
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 831674080
Conc: 52.10 ng/ml



#10 gamma-Chlordane

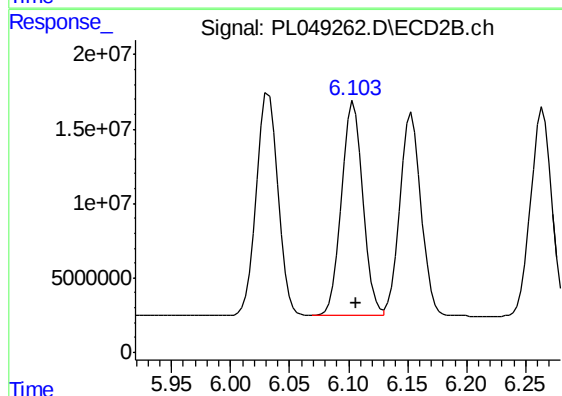
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 186437332
Conc: 53.90 ng/ml



#11 alpha-Chlordane

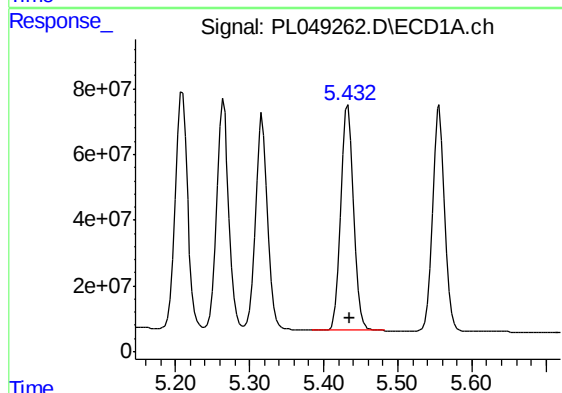
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 805727908
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



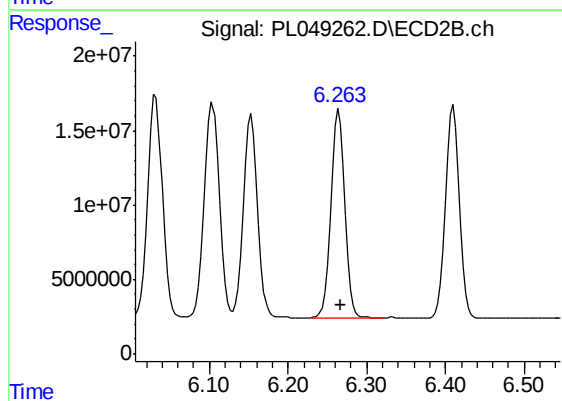
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 184535655
Conc: 53.19 ng/ml



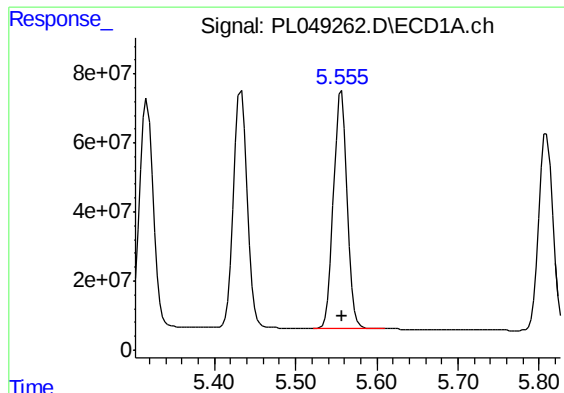
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 794673713
Conc: 50.80 ng/ml



#12 4,4'-DDE

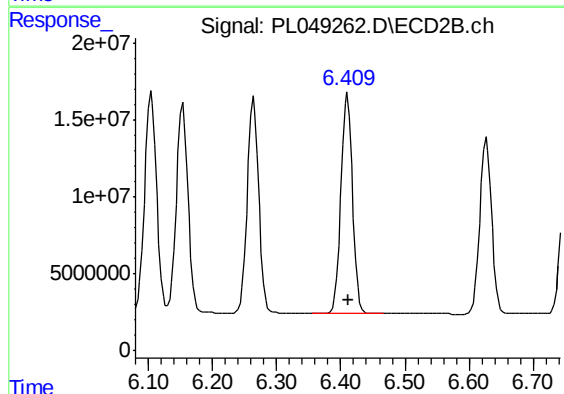
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 173118621
Conc: 52.74 ng/ml



#13 Dieldrin

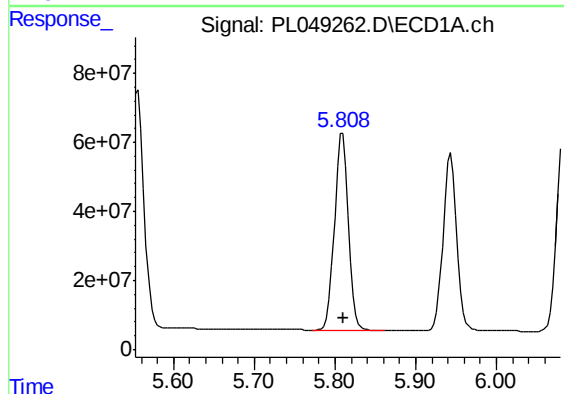
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 802934059
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



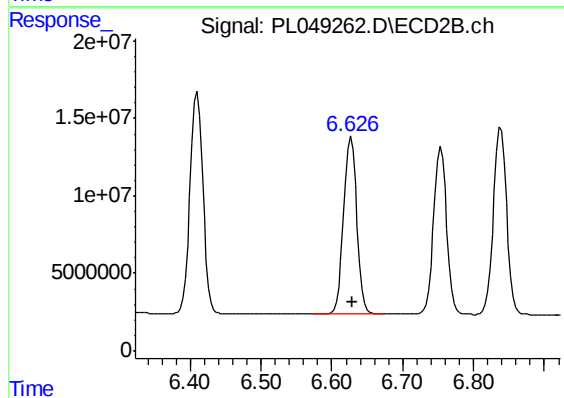
#13 Dieldrin

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 179054025
Conc: 53.39 ng/ml



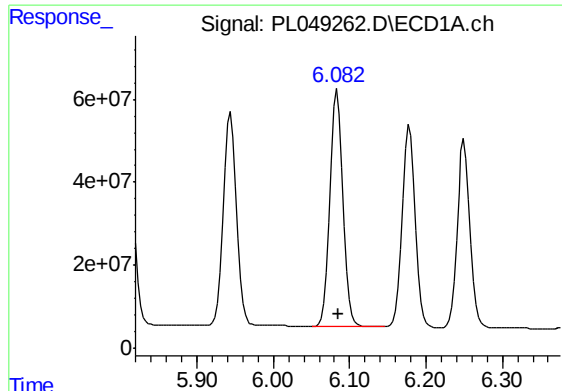
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 693269987
Conc: 48.07 ng/ml



#14 Endrin

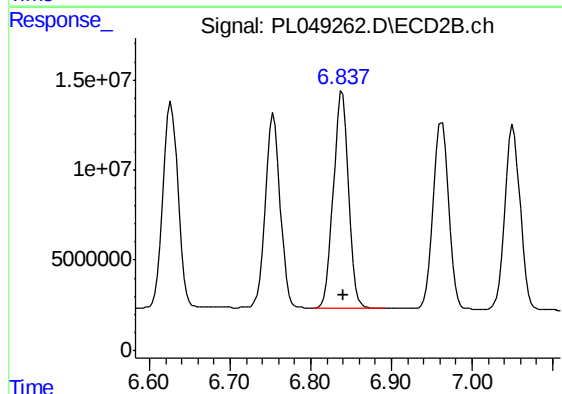
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 146426312
Conc: 49.07 ng/ml



#15 Endosulfan II

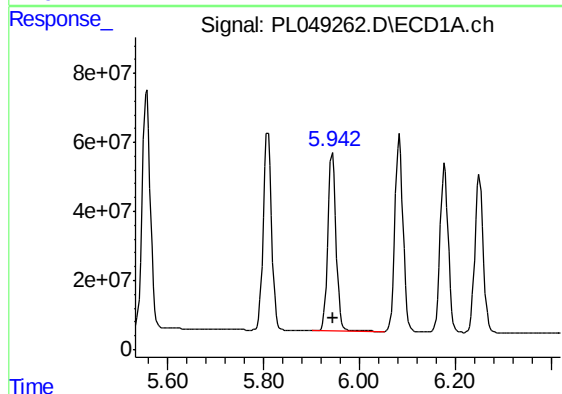
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 671791841
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



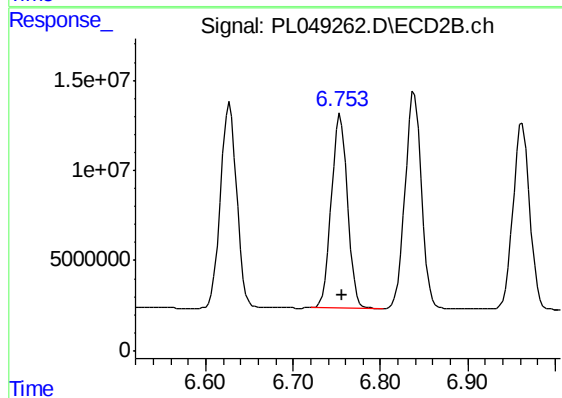
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 158005928
Conc: 52.09 ng/ml



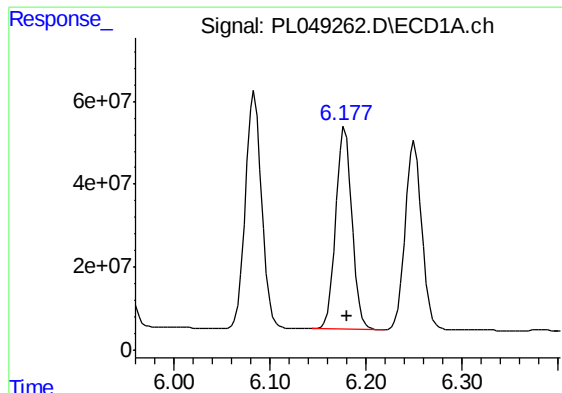
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 617688215
Conc: 51.90 ng/ml



#16 4,4'-DDD

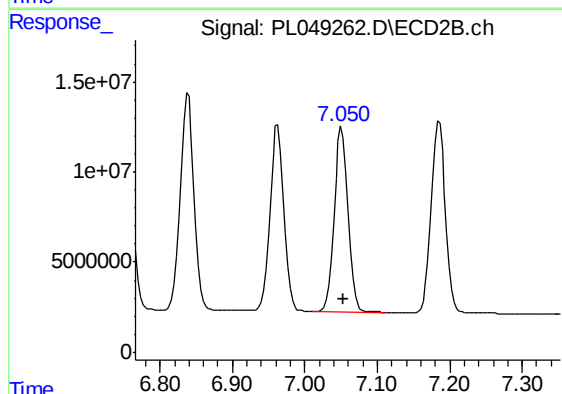
R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 138775593
Conc: 52.76 ng/ml



#17 4,4'-DDT

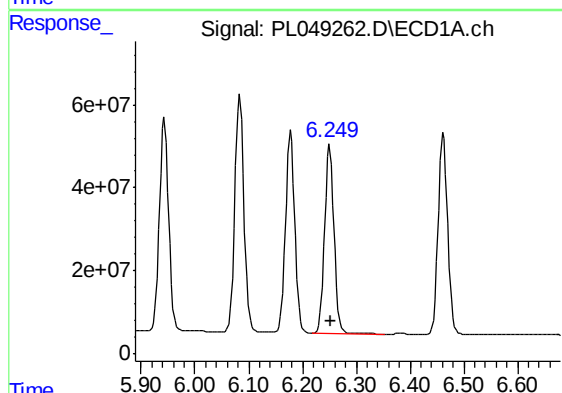
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 573903841
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



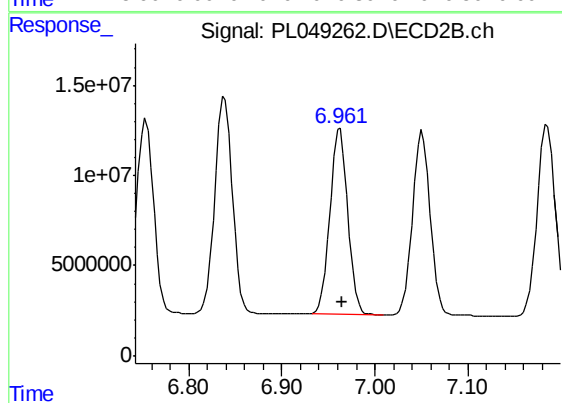
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.002 min
Response: 134704751
Conc: 48.05 ng/ml



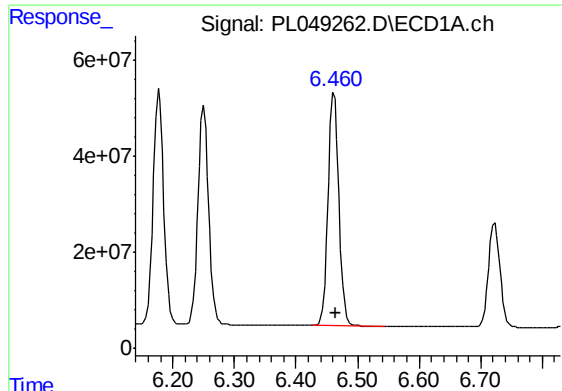
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 548418006
Conc: 50.11 ng/ml



#18 Endrin aldehyde

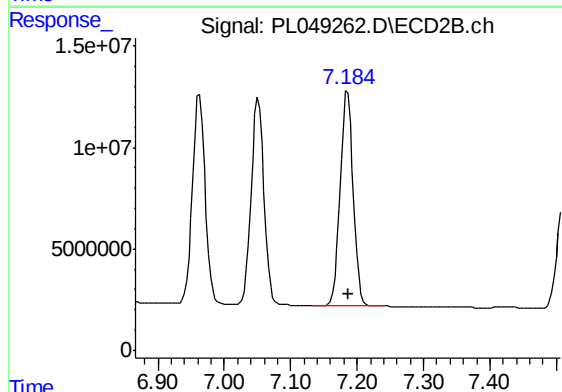
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 136835267
Conc: 53.05 ng/ml



#19 Endosulfan Sulfate

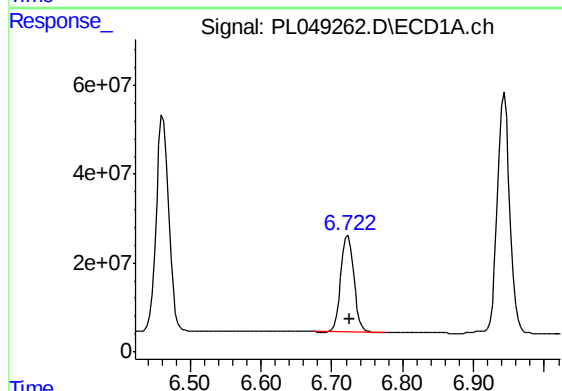
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 592988832
Conc: 45.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



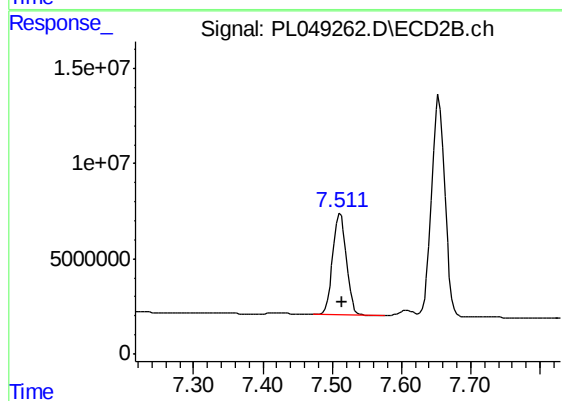
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 145527542
Conc: 47.86 ng/ml



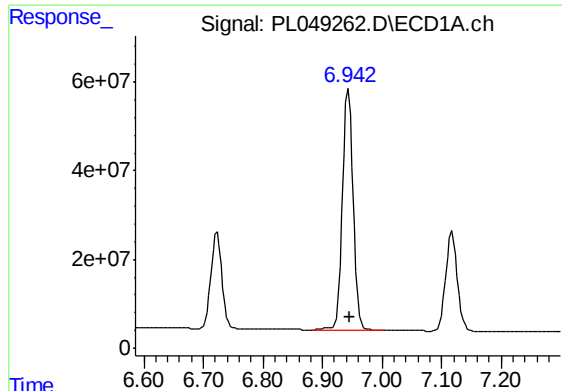
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 277516283
Conc: 43.27 ng/ml



#20 Methoxychlor

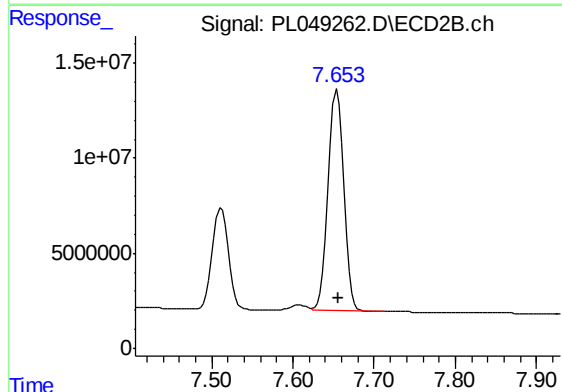
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 74262245
Conc: 44.79 ng/ml



#21 Endrin ketone

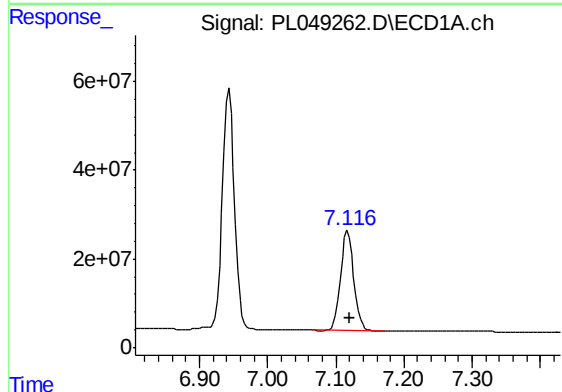
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 665069331
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



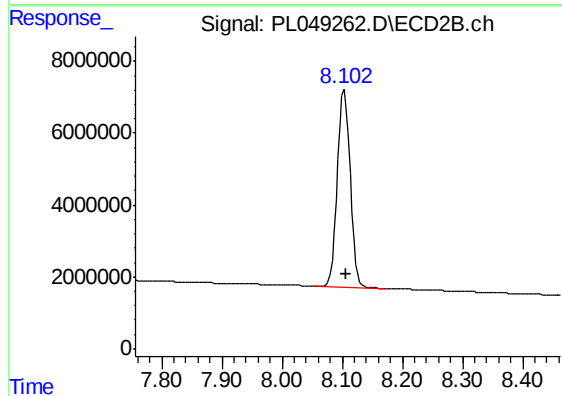
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 156405337
Conc: 49.17 ng/ml



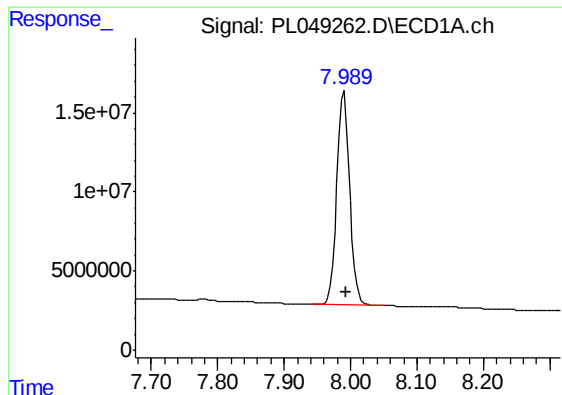
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 303493216
Conc: 28.80 ng/ml



#22 Mirex

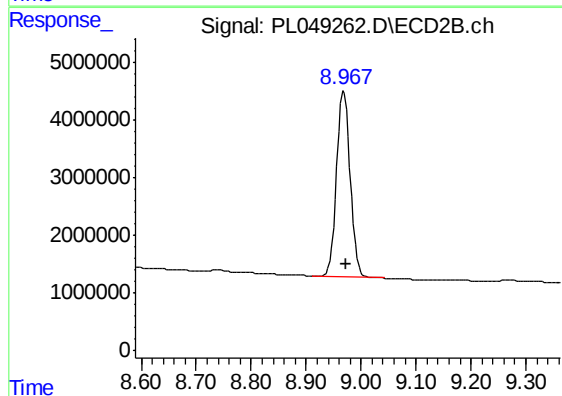
R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 82464847
Conc: 31.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 182560615
Conc: 14.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120299BS



#28 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: -0.004 min
Response: 55790145
Conc: 16.71 ng/ml