

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 10:05
 Operator : AJ\SJ
 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: Dec 19 10:20:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.464	4.099	330.7E6	164.5E6	53.921	55.495
28)	SA Decachlor...	8.198	9.227	315.1E6	137.4E6	48.252	52.679
Target Compounds							
2)	A alpha-BHC	3.903	4.494	514.3E6	252.1E6	54.402	55.738
3)	MA gamma-BHC...	4.186	4.783	467.2E6	230.7E6	54.110	54.997
4)	MA Heptachlor	4.481	5.298	464.8E6	214.9E6	52.391	52.453
5)	MB Aldrin	4.727	5.606	451.4E6	224.2E6	53.240	54.934
6)	B beta-BHC	4.440	4.952	191.1E6	94091061	51.810	55.579
7)	B delta-BHC	4.642	5.173	441.9E6	220.8E6	54.562	51.367
8)	B Heptachlor...	5.170	5.995	411.3E6	206.3E6	51.886	54.398
9)	A Endosulfan I	5.507	6.355	375.6E6	184.8E6	51.268	54.436
10)	B gamma-Chl...	5.396	6.230	417.1E6	200.6E6	51.735	54.604
11)	B alpha-Chl...	5.453	6.303	405.8E6	194.9E6	51.108	54.183
12)	B 4,4'-DDE	5.619	6.457	378.1E6	196.8E6	54.622	54.318
13)	MA Dieldrin	5.750	6.613	406.5E6	198.9E6	52.281	54.865
14)	MA Endrin	6.006	6.832	355.3E6	156.0E6	49.346	49.975
15)	B Endosulfa...	6.281	7.041	332.8E6	165.5E6	50.035	54.670
16)	A 4,4'-DDD	6.135	6.949	314.3E6	164.6E6	55.426	56.124
17)	MA 4,4'-DDT	6.373	7.250	293.2E6	149.8E6	49.294	51.013
18)	B Endrin al...	6.449	7.165	278.3E6	134.4E6	50.509	53.580
19)	B Endosulfa...	6.661	7.389	333.1E6	164.5E6	49.727	54.726
20)	A Methoxychlor	6.918	7.706	159.2E6	74158231	47.445	49.166
21)	B Endrin ke...	7.151	7.863	378.1E6	169.4E6	52.286	55.405

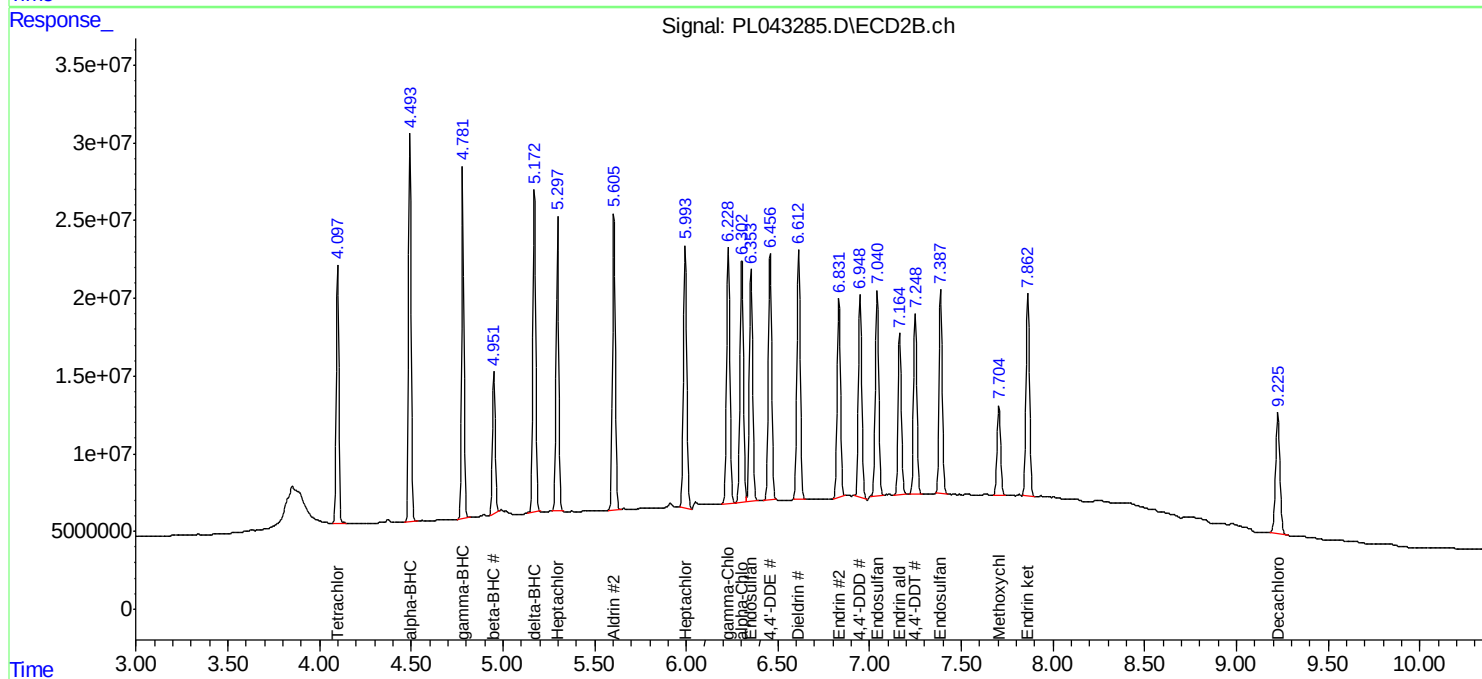
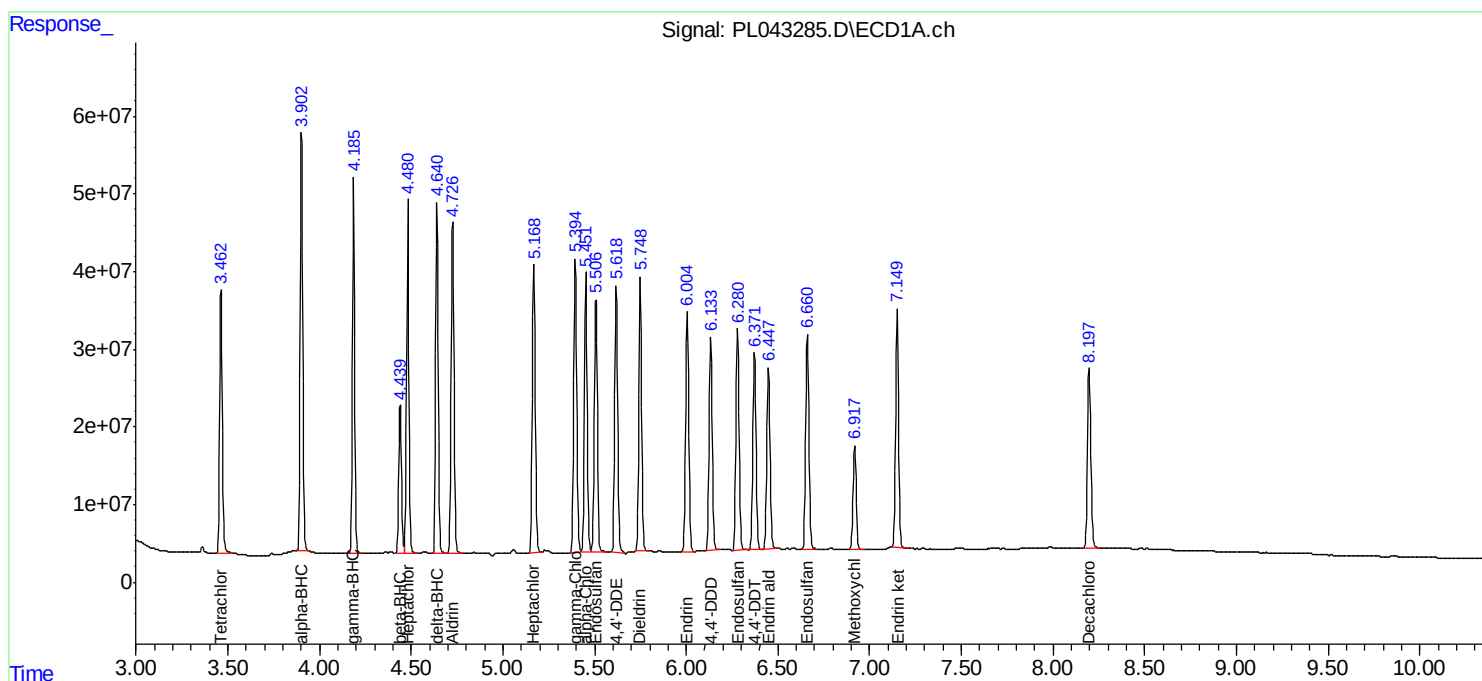
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

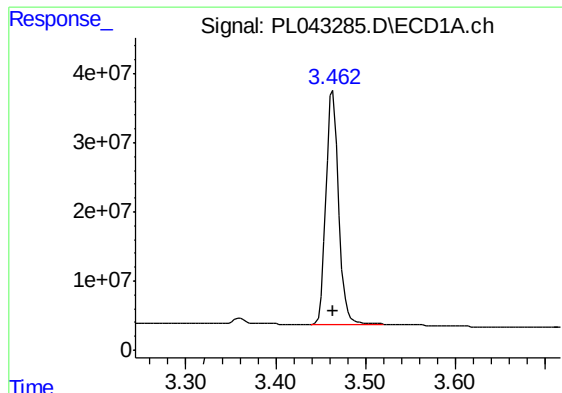
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 10:05
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 10:20:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

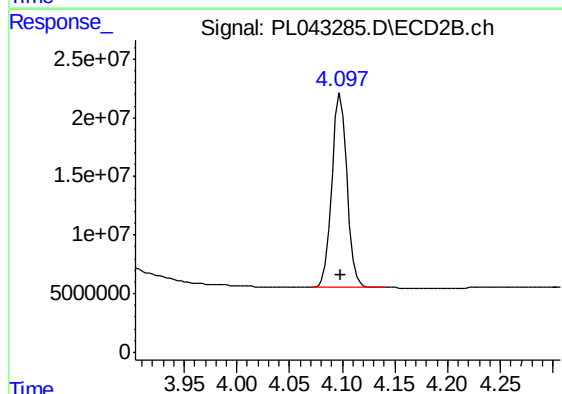




#1 Tetrachloro-m-xylene

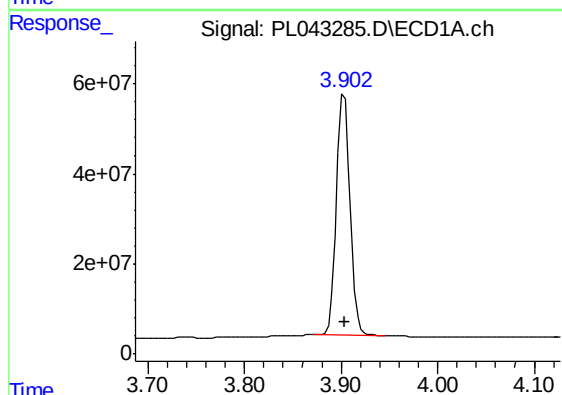
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 330690893
Conc: 53.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



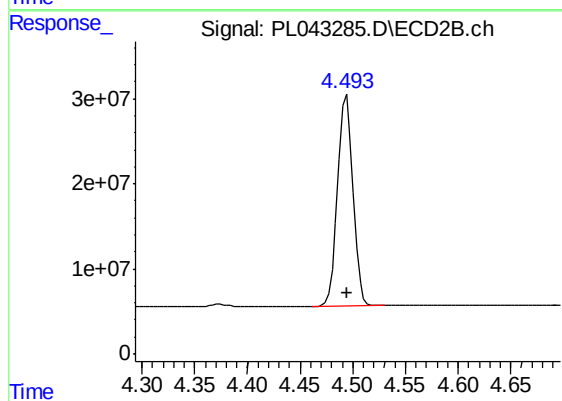
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 164482415
Conc: 55.50 ng/ml



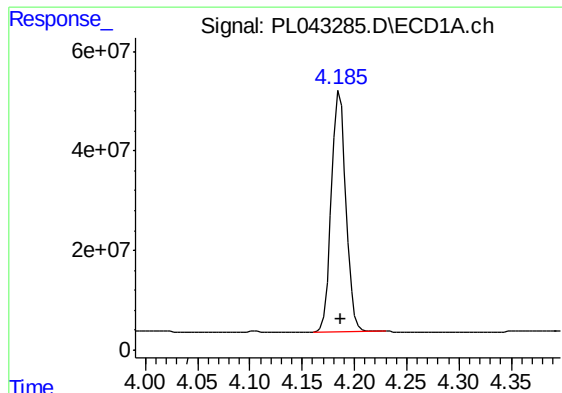
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 514286148
Conc: 54.40 ng/ml



#2 alpha-BHC

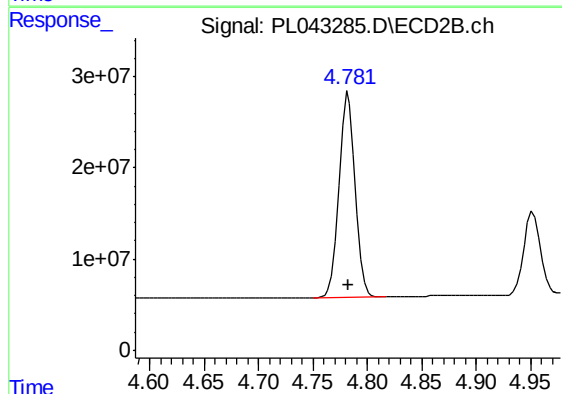
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 252130203
Conc: 55.74 ng/ml



#3 gamma-BHC (Lindane)

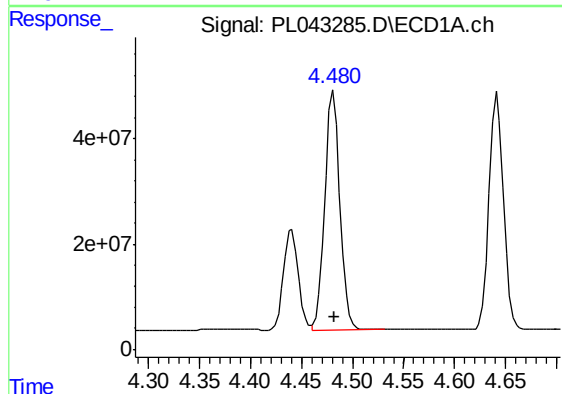
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 467214481
Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



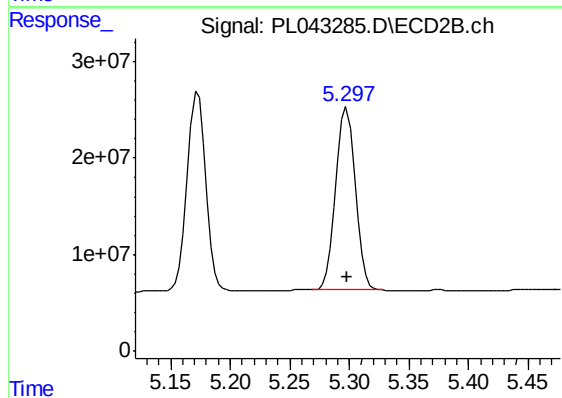
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 230668700
Conc: 55.00 ng/ml



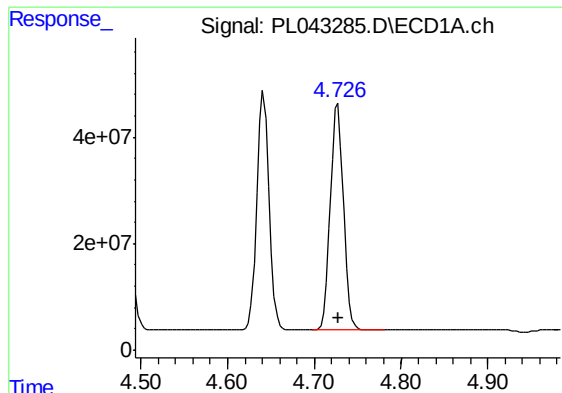
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 464844354
Conc: 52.39 ng/ml



#4 Heptachlor

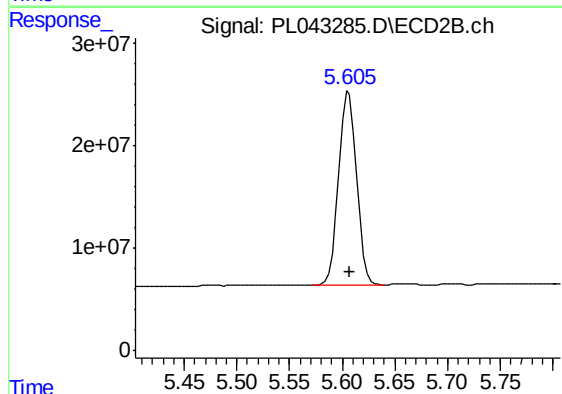
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 214866700
Conc: 52.45 ng/ml



#5 Aldrin

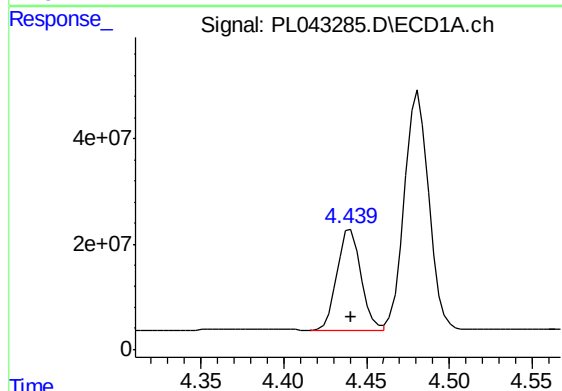
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 451399244
Conc: 53.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



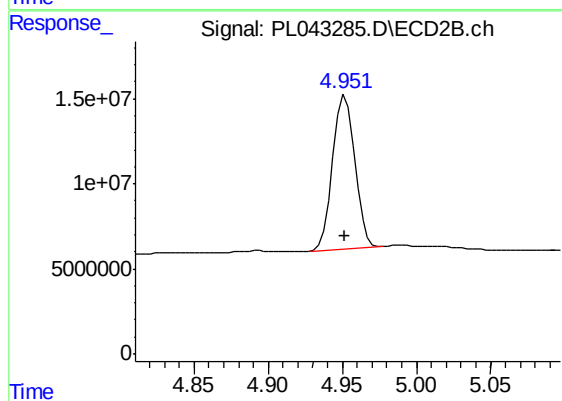
#5 Aldrin

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 224241930
Conc: 54.93 ng/ml



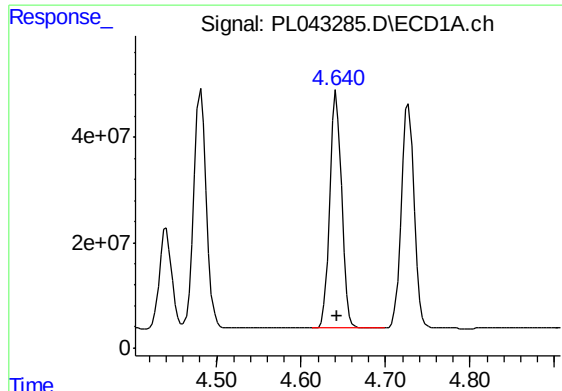
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 191100436
Conc: 51.81 ng/ml



#6 beta-BHC

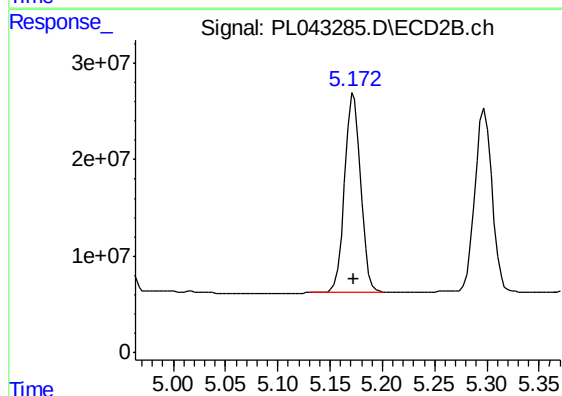
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 94091061
Conc: 55.58 ng/ml



#7 delta-BHC

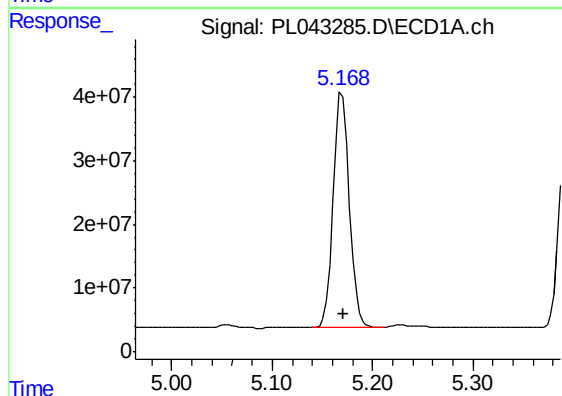
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 441853747
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



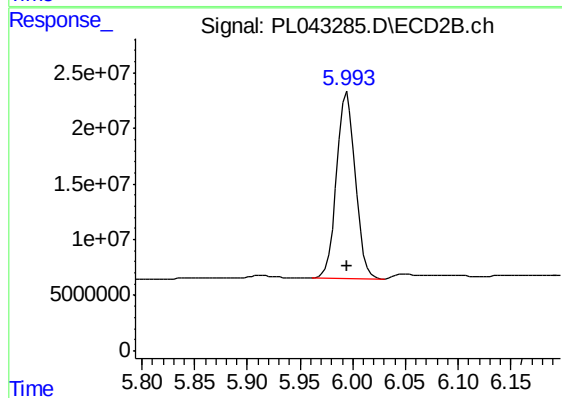
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 220754079
Conc: 51.37 ng/ml



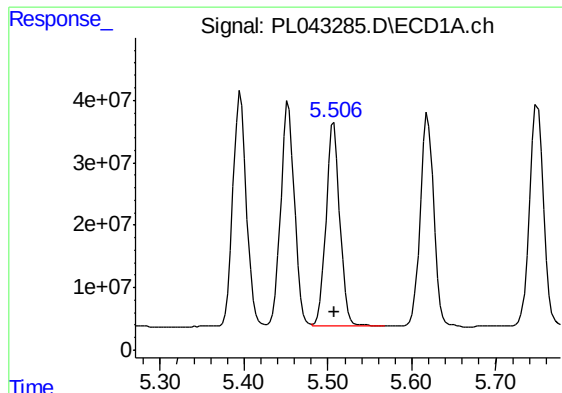
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 411297420
Conc: 51.89 ng/ml



#8 Heptachlor epoxide

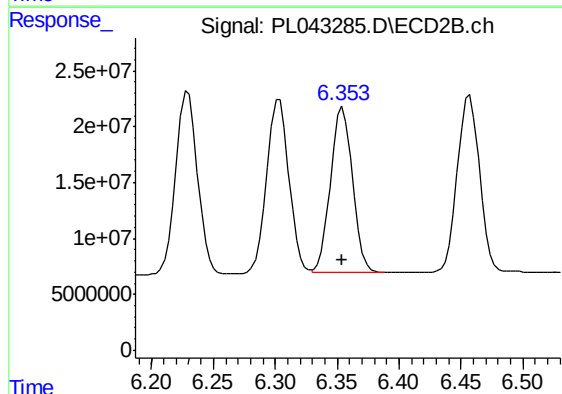
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 206277027
Conc: 54.40 ng/ml



#9 Endosulfan I

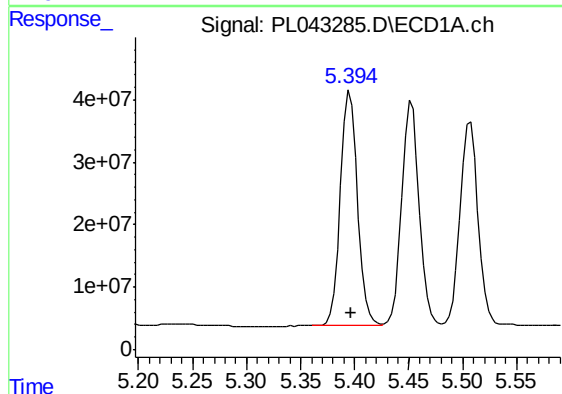
R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 375580882
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



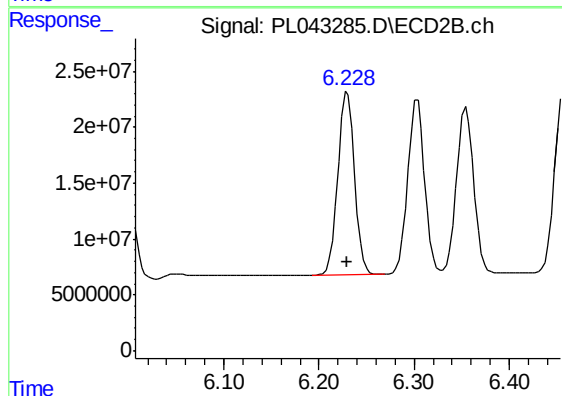
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 184828995
Conc: 54.44 ng/ml



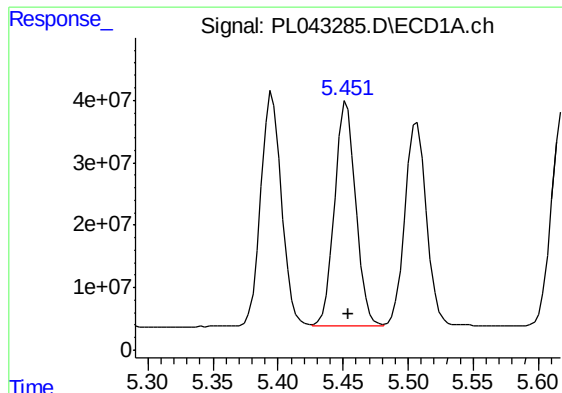
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 417073487
Conc: 51.73 ng/ml



#10 gamma-Chlordane

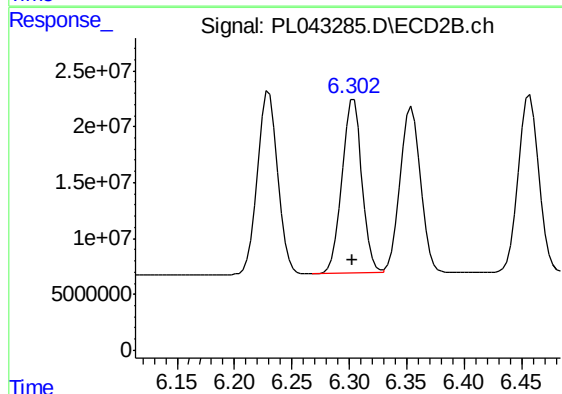
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 200591185
Conc: 54.60 ng/ml



#11 alpha-Chlordane

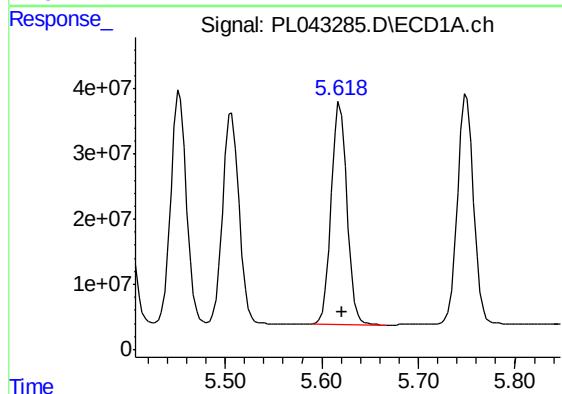
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 405751885
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



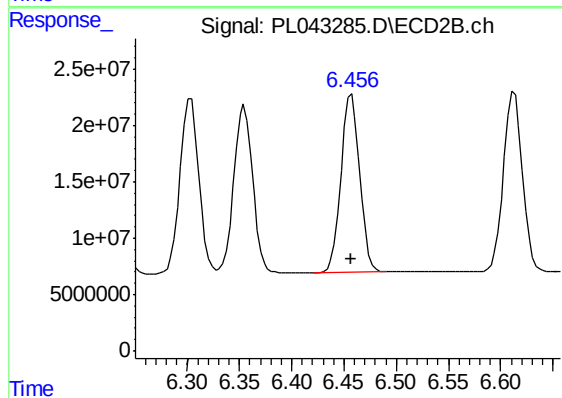
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 194864018
Conc: 54.18 ng/ml



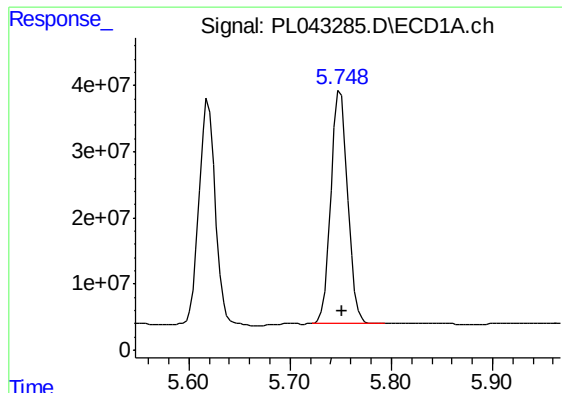
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 378144096
Conc: 54.62 ng/ml



#12 4,4'-DDE

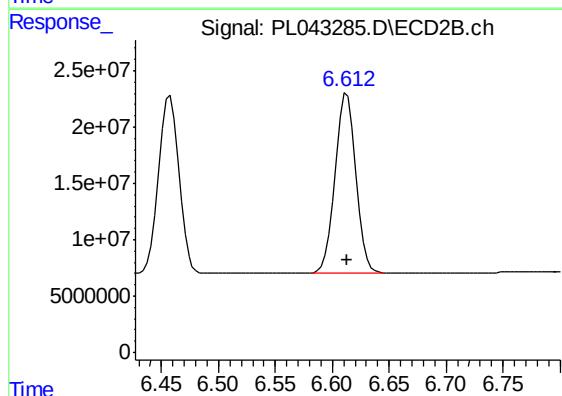
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 196834888
Conc: 54.32 ng/ml



#13 Dieldrin

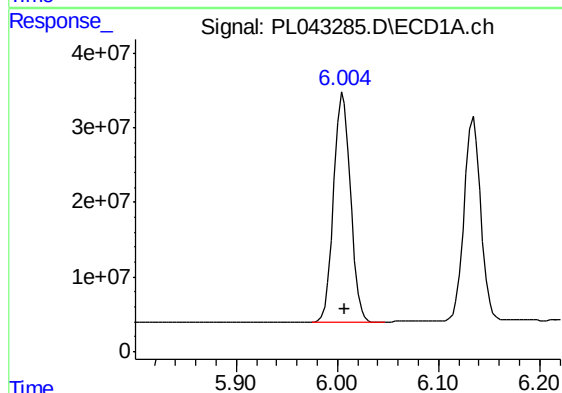
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 406478203
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



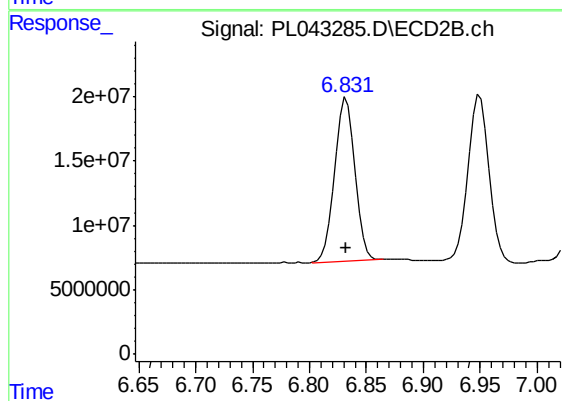
#13 Dieldrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 198921744
Conc: 54.86 ng/ml



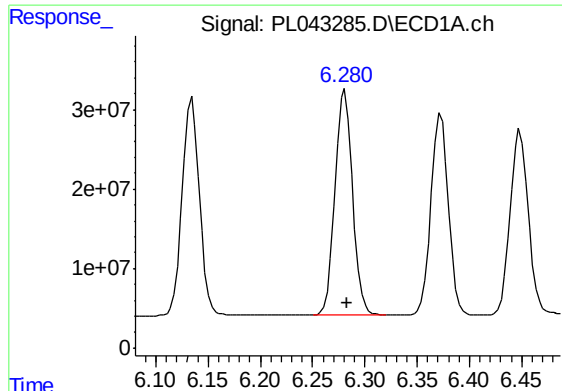
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.001 min
Response: 355314297
Conc: 49.35 ng/ml



#14 Endrin

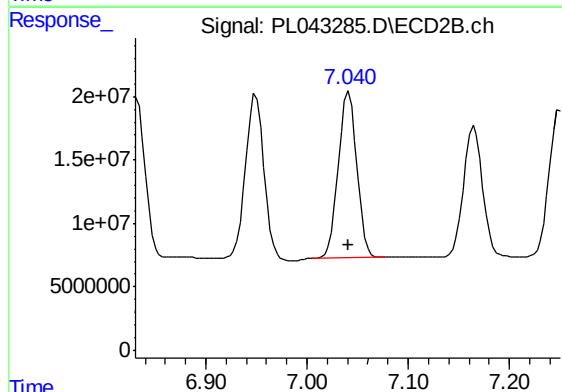
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 156021291
Conc: 49.98 ng/ml



#15 Endosulfan II

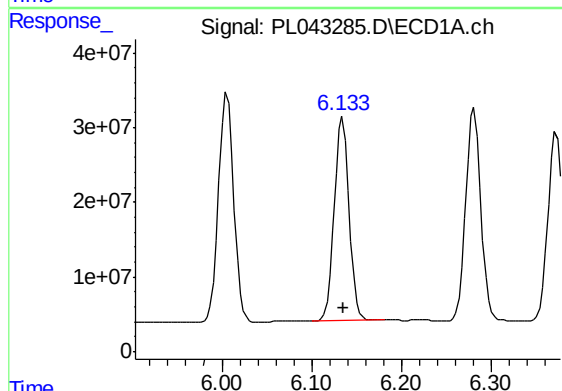
R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 332834748
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



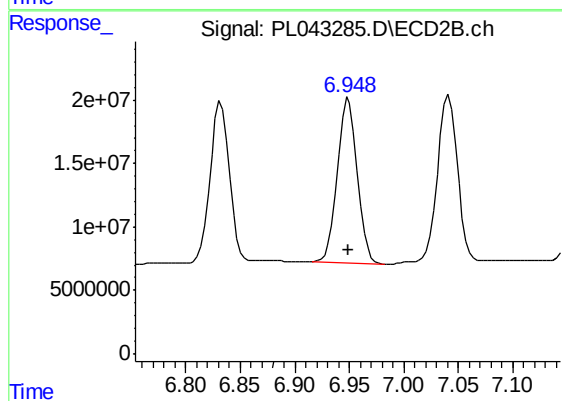
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 165534665
Conc: 54.67 ng/ml



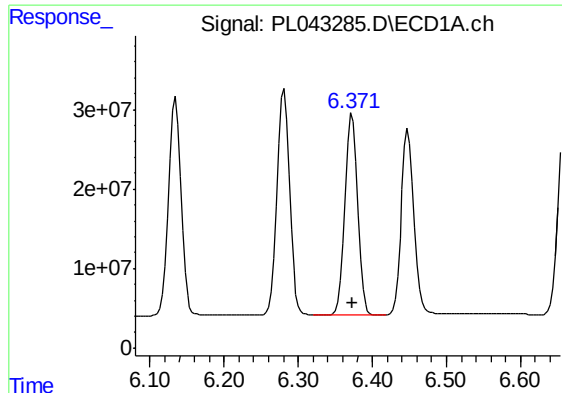
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 314325681
Conc: 55.43 ng/ml



#16 4,4'-DDD

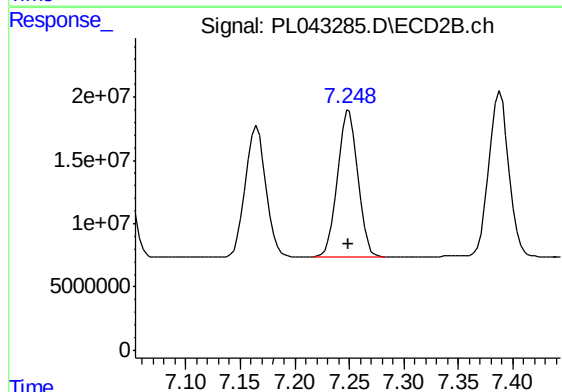
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 164589388
Conc: 56.12 ng/ml



#17 4,4'-DDT

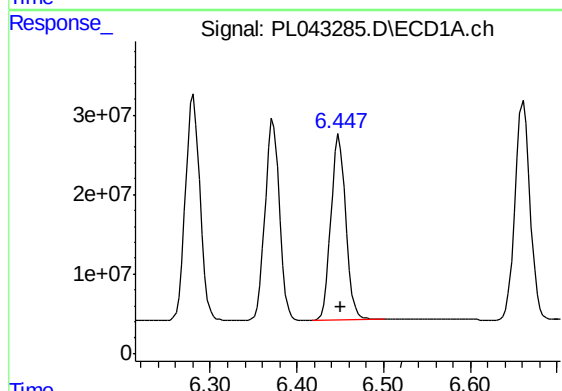
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 293249300
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



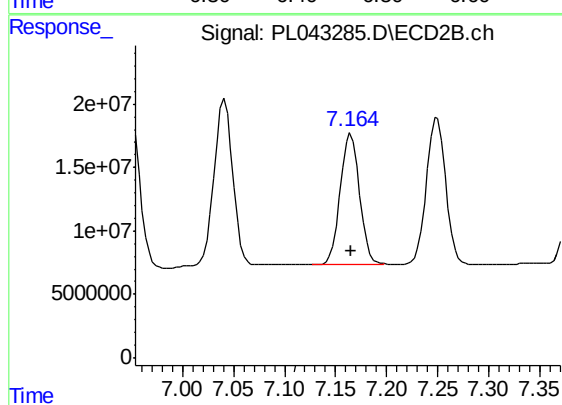
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 149827555
Conc: 51.01 ng/ml



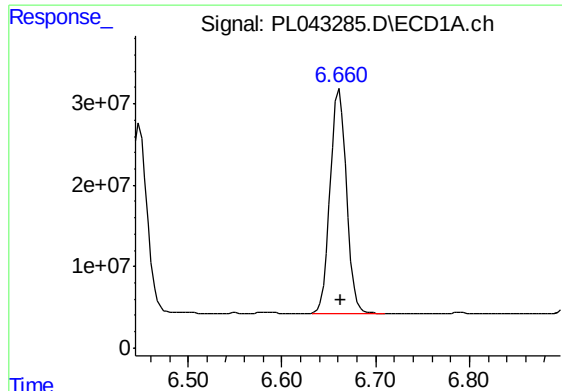
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 278341195
Conc: 50.51 ng/ml



#18 Endrin aldehyde

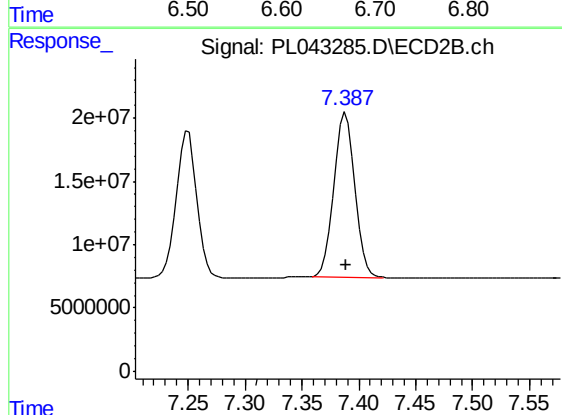
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 134394077
Conc: 53.58 ng/ml



#19 Endosulfan Sulfate

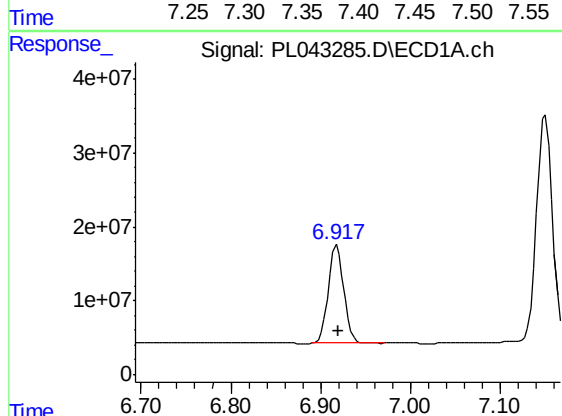
R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 333109744
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



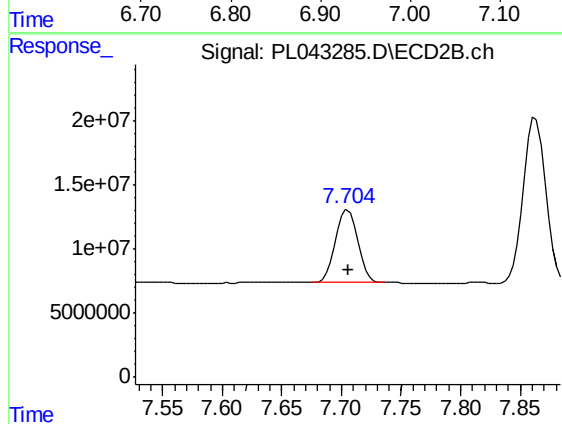
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 164537401
Conc: 54.73 ng/ml



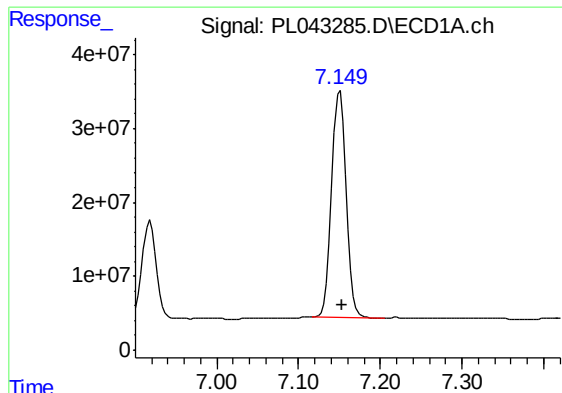
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 159195361
Conc: 47.44 ng/ml



#20 Methoxychlor

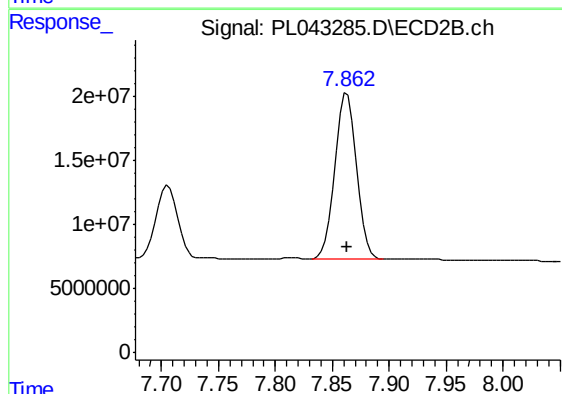
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 74158231
Conc: 49.17 ng/ml



#21 Endrin ketone

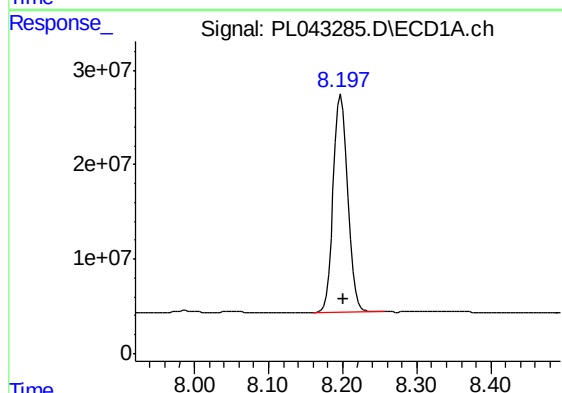
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 378066171
Conc: 52.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



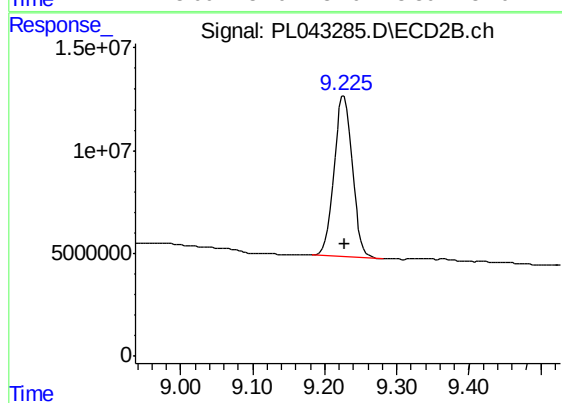
#21 Endrin ketone

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 169352563
Conc: 55.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 315084819
Conc: 48.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 137414573
Conc: 52.68 ng/ml