

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012319\
 Data File : PL044184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 17:31
 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: Jan 23 23:05:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 2019
 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...	3.366	3.986	287.3E6	102.0E6	47.403	46.745
28)	SA Decachlor...	8.051	9.045	313.1E6	98918838	45.152	44.591
Target Compounds							
2)	A alpha-BHC	3.797	4.376	435.2E6	132.8E6	48.769	47.856
3)	MA gamma-BHC...	4.074	4.660	399.3E6	124.7E6	49.655	47.162
4)	MA Heptachlor	4.362	5.168	389.0E6	122.0E6	49.343	47.020
5)	MB Aldrin	4.603	5.472	387.2E6	117.7E6	49.588	46.784
6)	B beta-BHC	4.326	4.831	167.6E6	56877841	48.345	48.203
7)	B delta-BHC	4.523	5.047	326.9E6	96059556	50.289	50.534
8)	B Heptachlor...	5.041	5.858	369.7E6	114.8E6	48.959	49.651
9)	A Endosulfan I	5.373	6.215	347.1E6	107.7E6	49.274	46.531
10)	B gamma-Chl...	5.264	6.092	380.5E6	118.1E6	49.120	46.805
11)	B alpha-Chl...	5.320	6.165	374.3E6	117.3E6	49.124	46.631
12)	B 4,4'-DDE	5.487	6.322	341.6E6	102.6E6	50.425	47.796
13)	MA Dieldrin	5.613	6.472	374.8E6	112.0E6	49.871	46.743
14)	MA Endrin	5.866	6.689	318.3E6	89601729	47.467	44.461
15)	B Endosulfa...	6.140	6.898	333.7E6	100.9E6	49.457	47.791
16)	A 4,4'-DDD	5.999	6.812	291.3E6	85743657	52.424	49.999
17)	MA 4,4'-DDT	6.234	7.110	265.6E6	79419025	52.097	48.395
18)	B Endrin al...	6.307	7.022	279.6E6	88927321	49.447	46.620
19)	B Endosulfa...	6.518	7.245	285.2E6	89921664	50.007	46.765
20)	A Methoxychlor	6.780	7.568	148.5E6	48068271	50.083	46.997
21)	B Endrin ke...	7.002	7.714	361.0E6	100.8E6	51.849	47.247

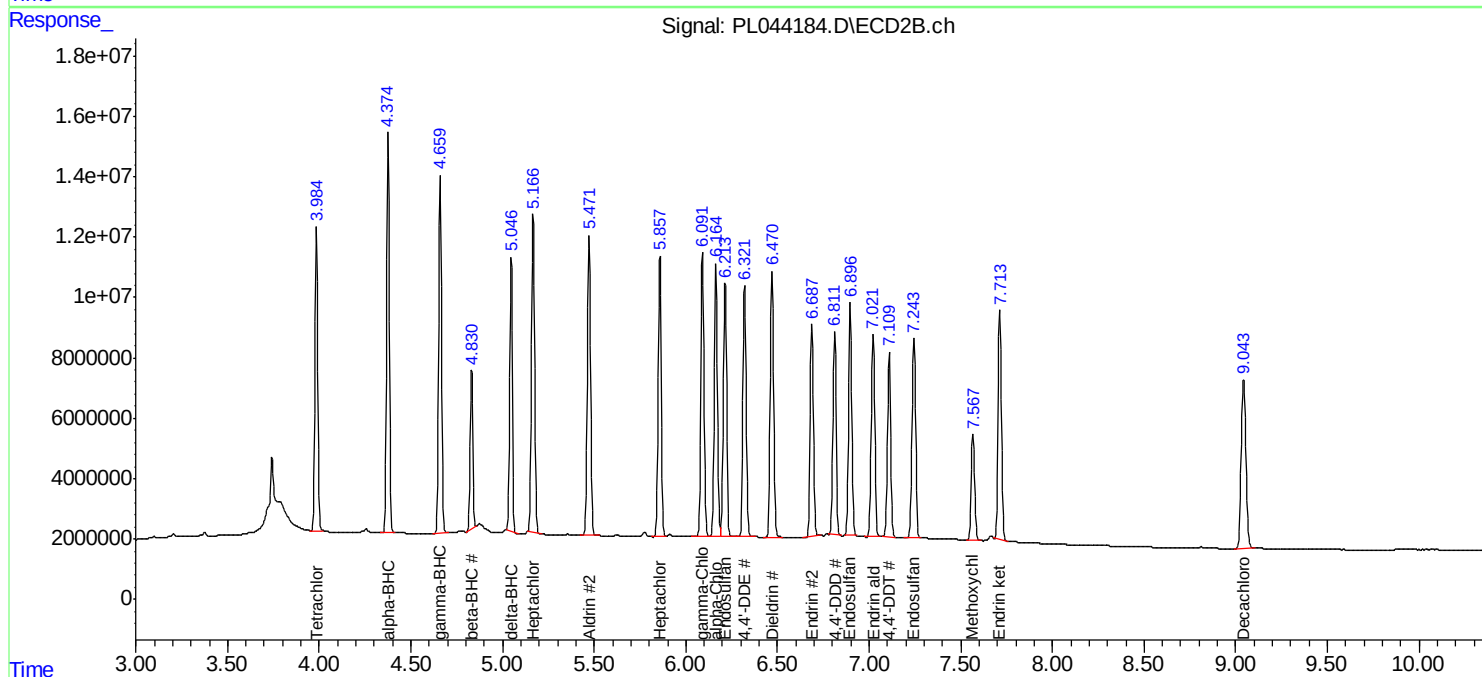
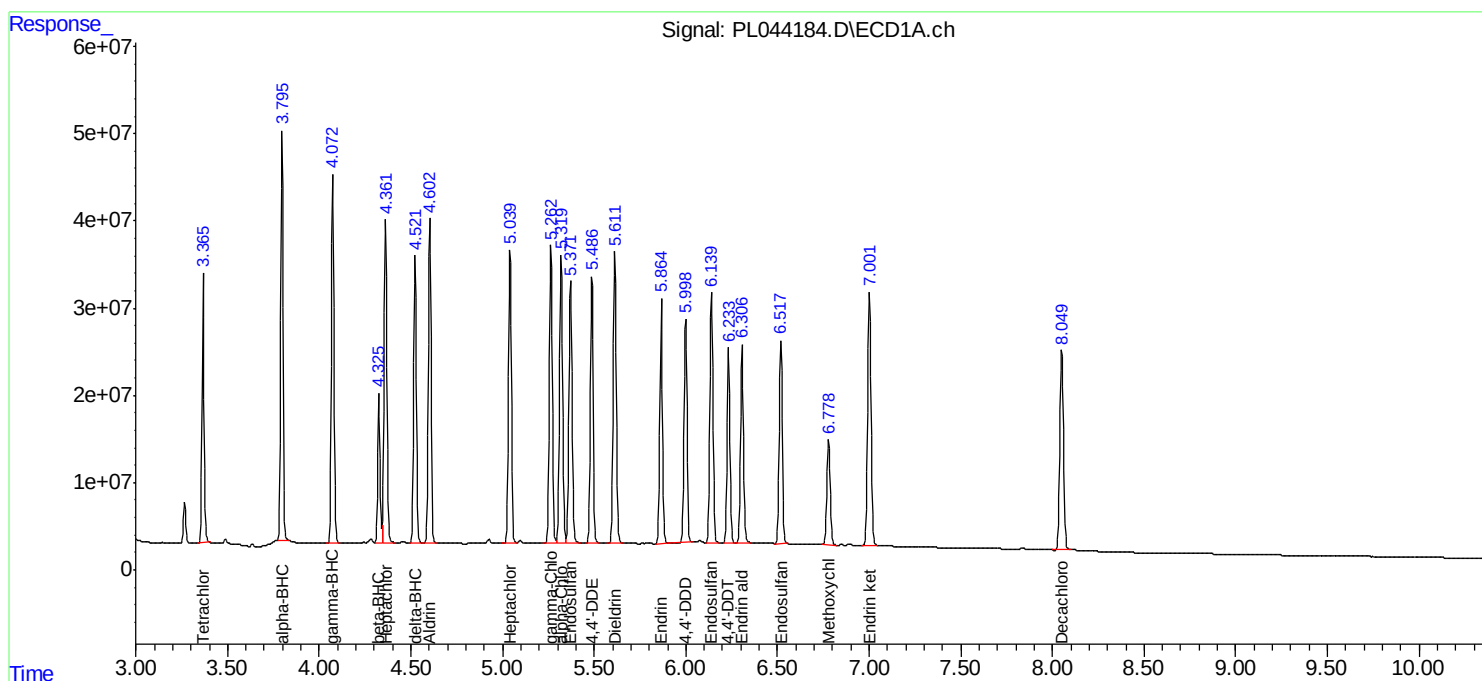
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

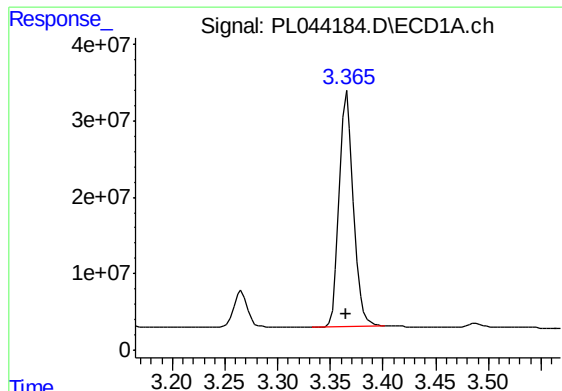
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012319\
Data File : PL044184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 17:31
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 23:05:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 2019
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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

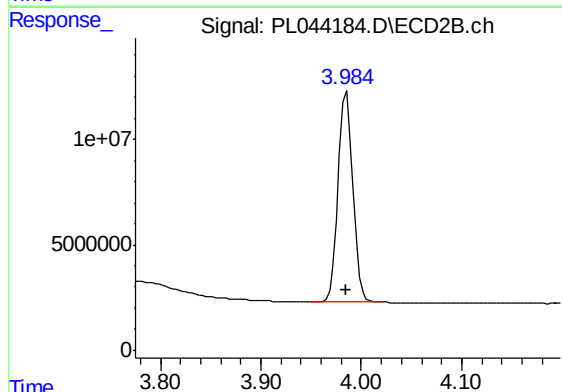




#1 Tetrachloro-m-xylene

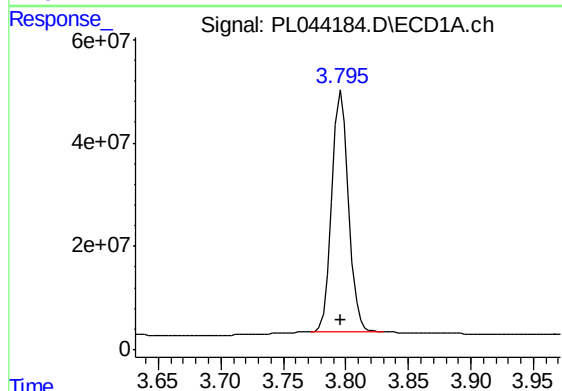
R.T.: 3.366 min
Delta R.T.: 0.001 min
Response: 287275713
Conc: 47.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



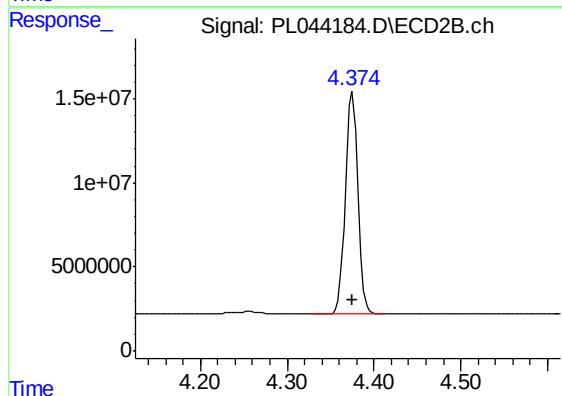
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 101963953
Conc: 46.74 ng/ml



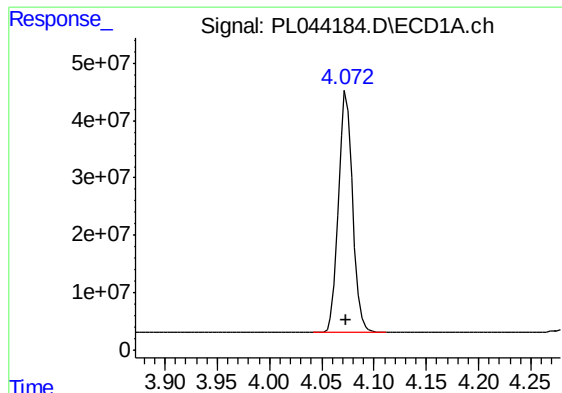
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 435188524
Conc: 48.77 ng/ml



#2 alpha-BHC

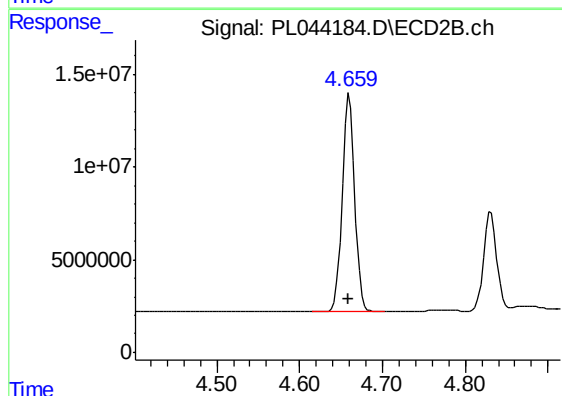
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 132824924
Conc: 47.86 ng/ml



#3 gamma-BHC (Lindane)

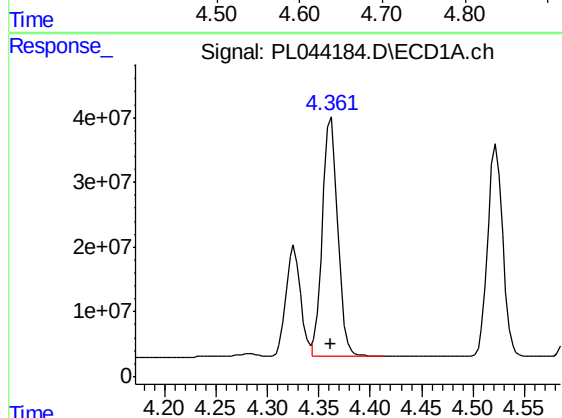
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 399253911
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



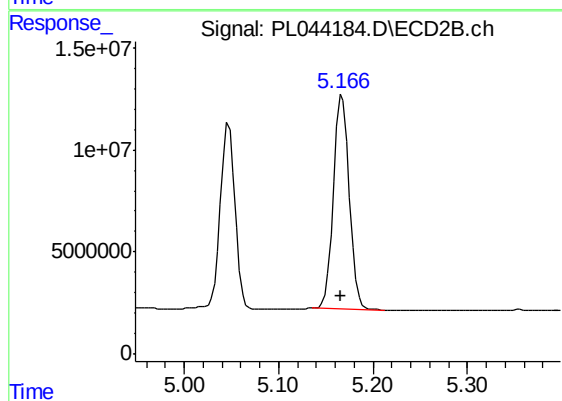
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 124688316
Conc: 47.16 ng/ml



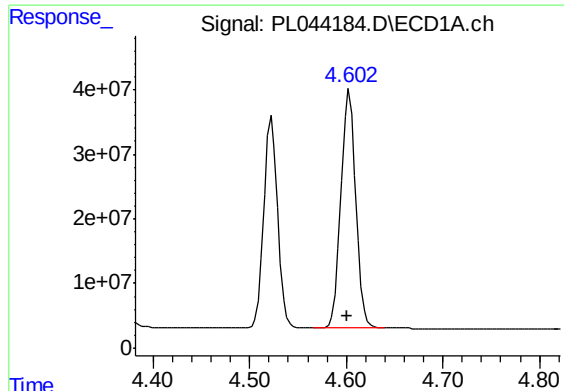
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.001 min
Response: 389005615
Conc: 49.34 ng/ml



#4 Heptachlor

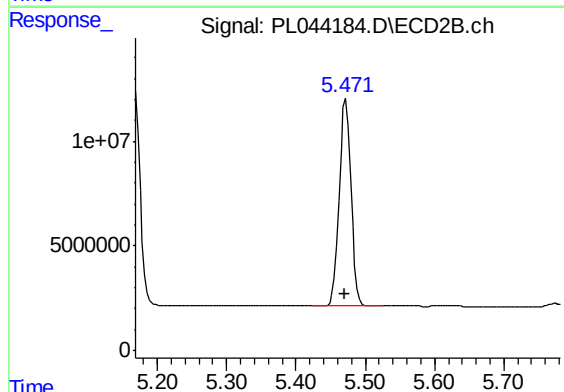
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 122016889
Conc: 47.02 ng/ml



#5 Aldrin

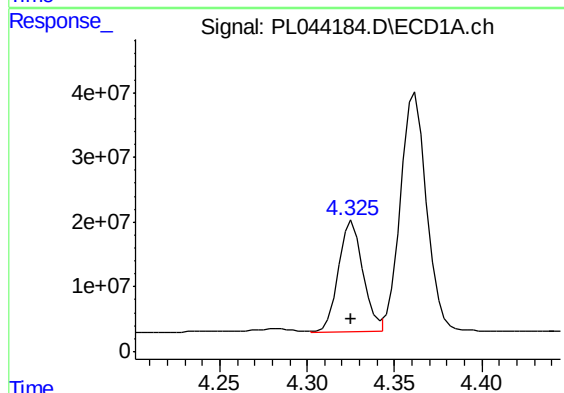
R.T.: 4.603 min
Delta R.T.: 0.002 min
Response: 387178953
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



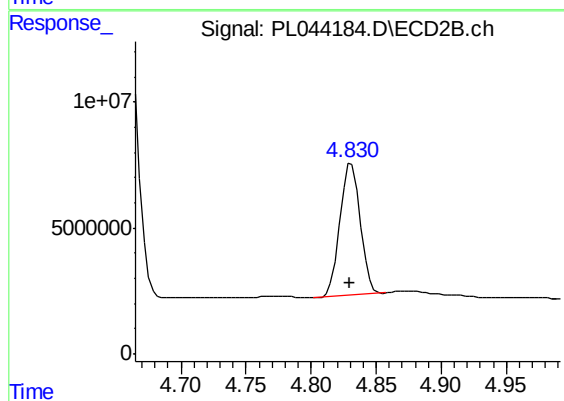
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 117706639
Conc: 46.78 ng/ml



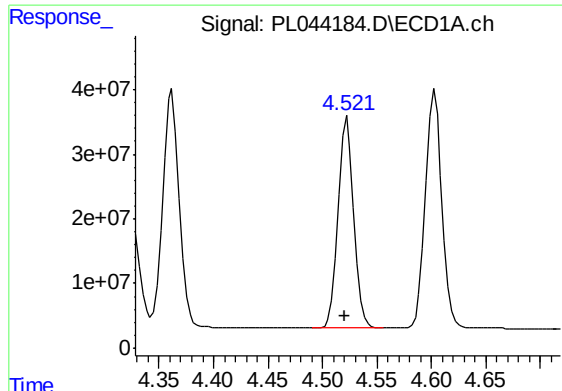
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.001 min
Response: 167606584
Conc: 48.34 ng/ml



#6 beta-BHC

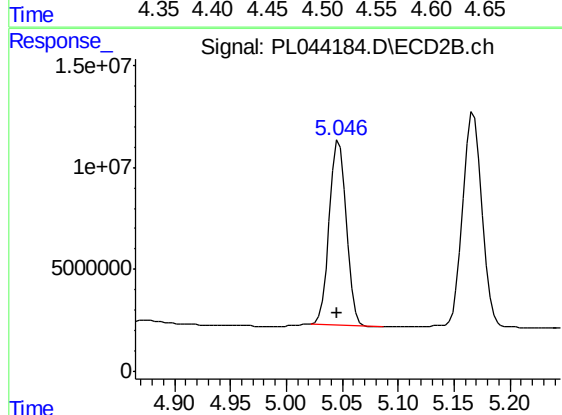
R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 56877841
Conc: 48.20 ng/ml



#7 delta-BHC

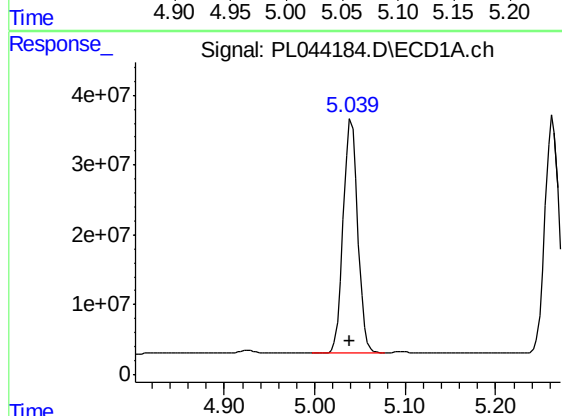
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 326861815
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



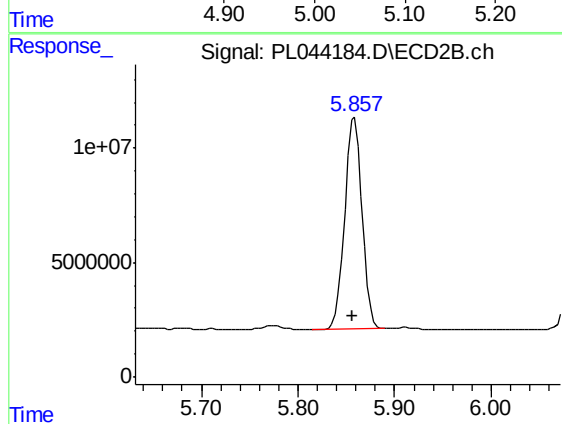
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 96059556
Conc: 50.53 ng/ml



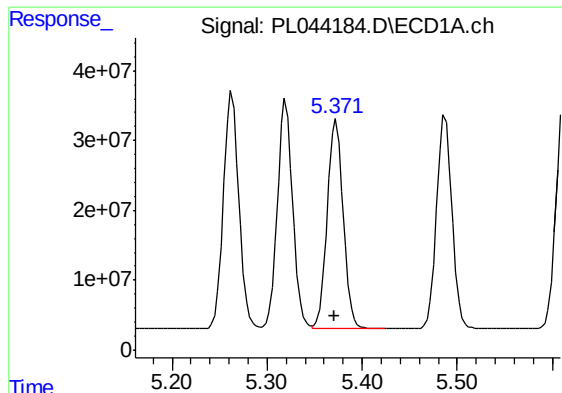
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 369651836
Conc: 48.96 ng/ml



#8 Heptachlor epoxide

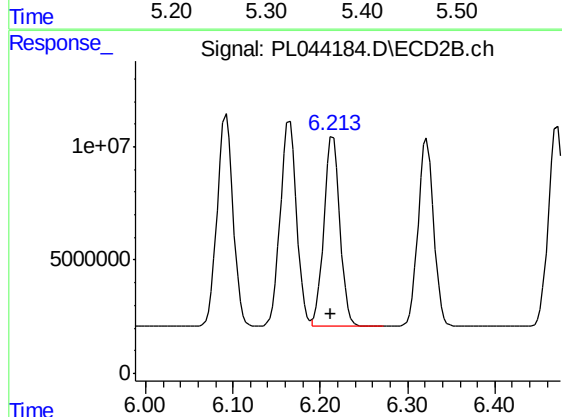
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 114834681
Conc: 49.65 ng/ml



#9 Endosulfan I

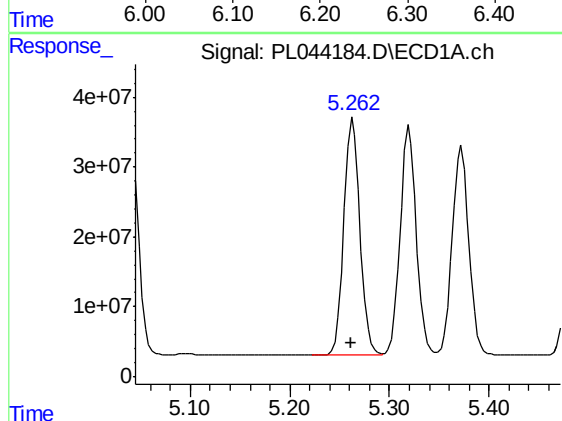
R.T.: 5.373 min
Delta R.T.: 0.002 min
Response: 347114783
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



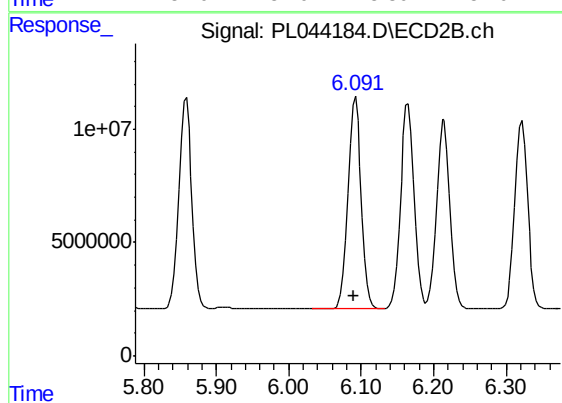
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 107726167
Conc: 46.53 ng/ml



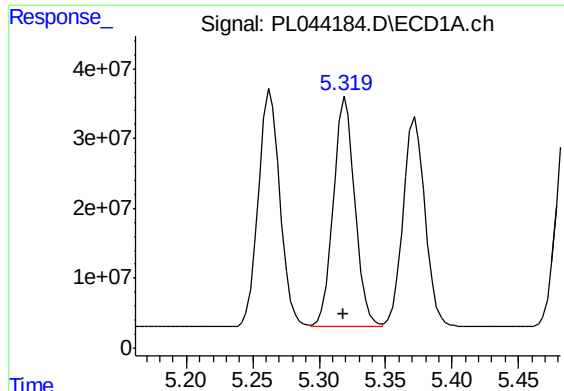
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 380459896
Conc: 49.12 ng/ml



#10 gamma-Chlordane

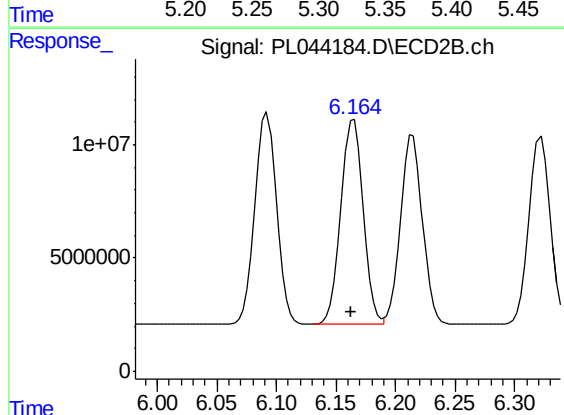
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 118106319
Conc: 46.81 ng/ml



#11 alpha-Chlordane

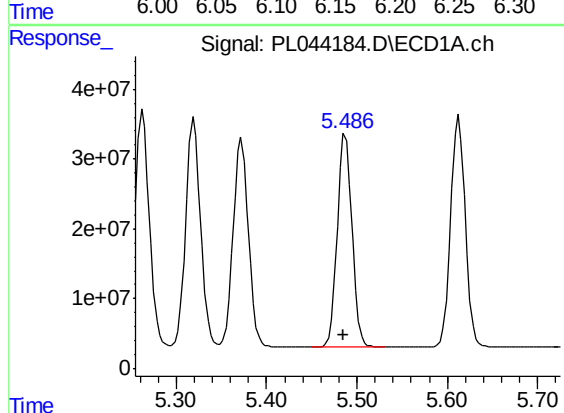
R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 374335138
Conc: 49.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



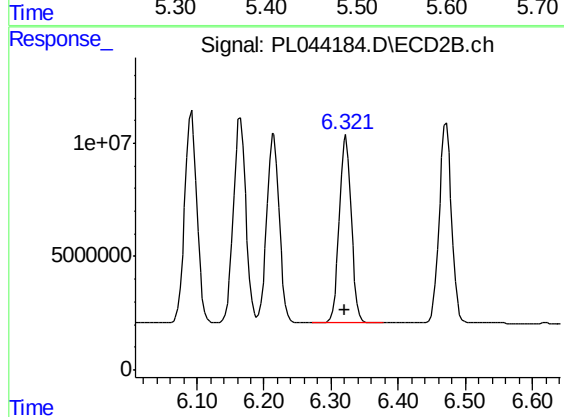
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 117321922
Conc: 46.63 ng/ml



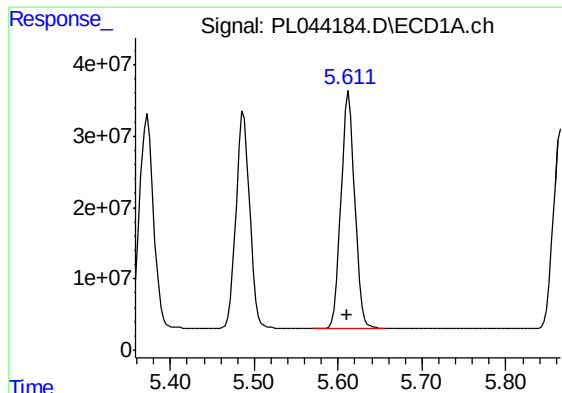
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.002 min
Response: 341557205
Conc: 50.43 ng/ml



#12 4,4'-DDE

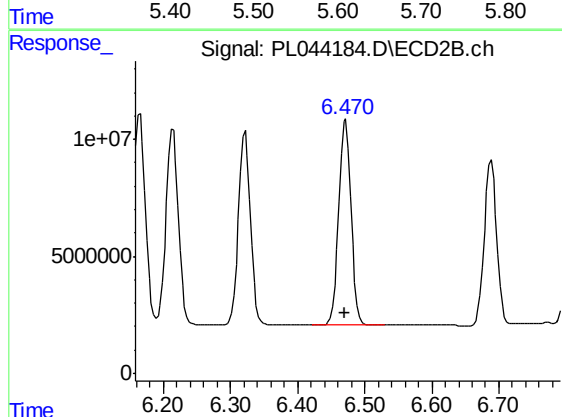
R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 102575267
Conc: 47.80 ng/ml



#13 Dieldrin

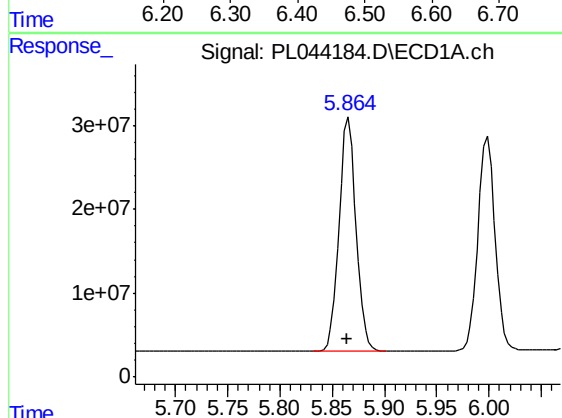
R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 374783484
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



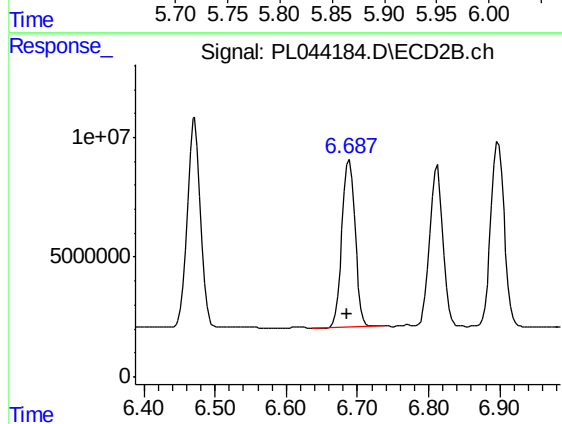
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 111992601
Conc: 46.74 ng/ml



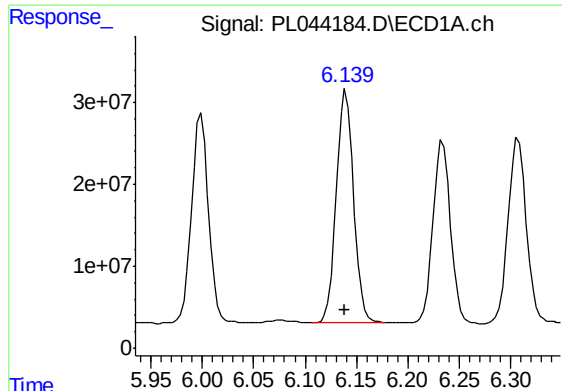
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.002 min
Response: 318300857
Conc: 47.47 ng/ml



#14 Endrin

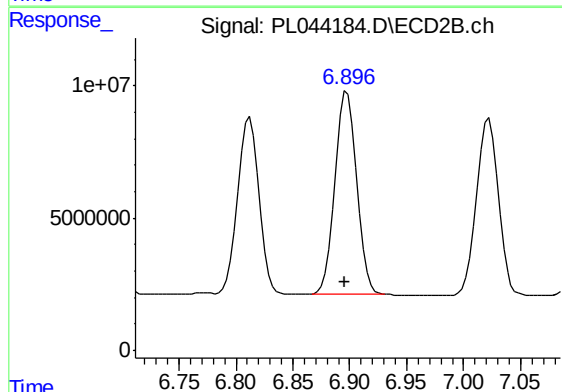
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 89601729
Conc: 44.46 ng/ml



#15 Endosulfan II

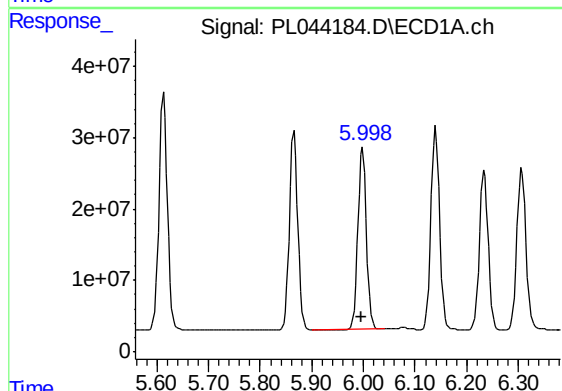
R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 333661534
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



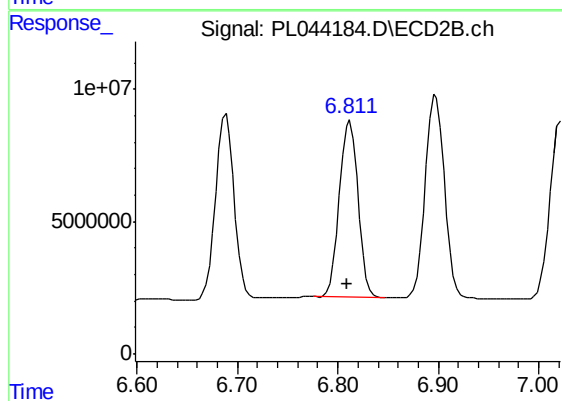
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 100916888
Conc: 47.79 ng/ml



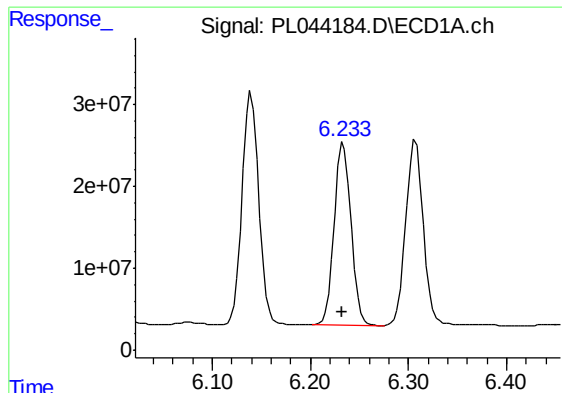
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 291270450
Conc: 52.42 ng/ml



#16 4,4'-DDD

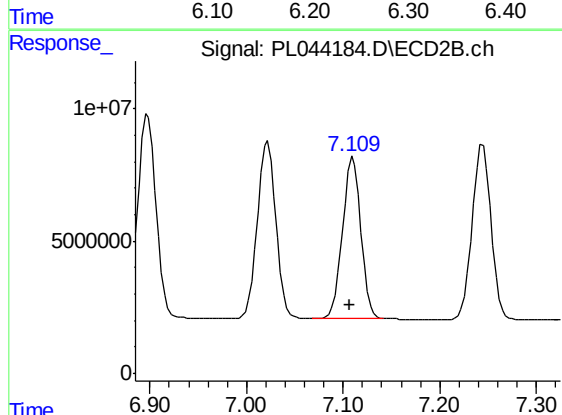
R.T.: 6.812 min
Delta R.T.: 0.003 min
Response: 85743657
Conc: 50.00 ng/ml



#17 4,4'-DDT

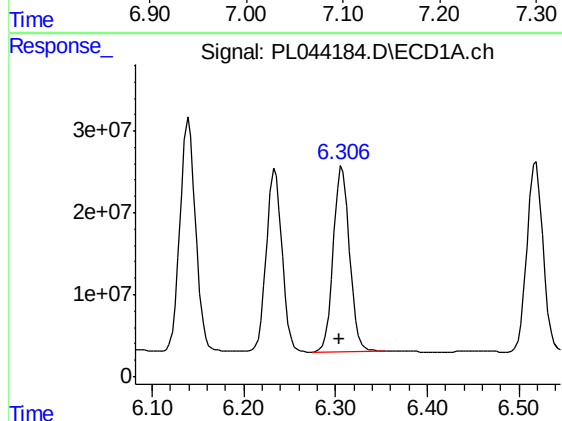
R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 265591100
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



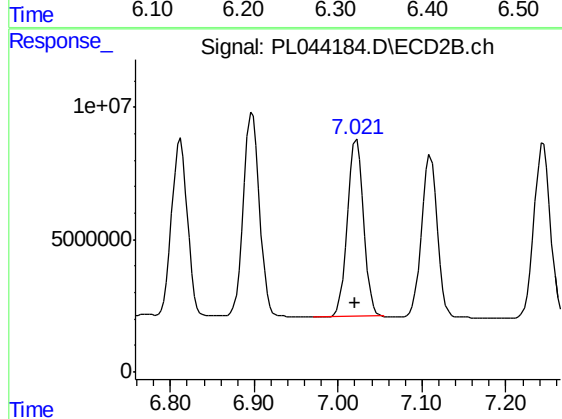
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.003 min
Response: 79419025
Conc: 48.39 ng/ml



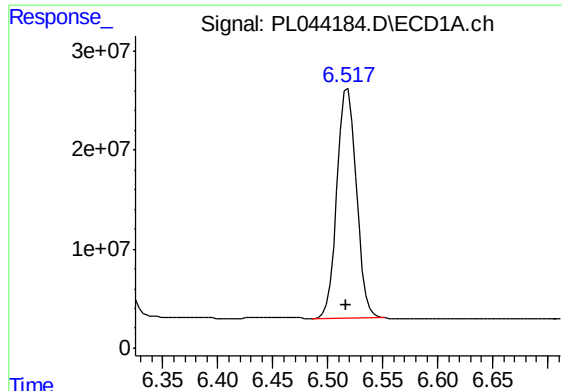
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.002 min
Response: 279615426
Conc: 49.45 ng/ml



#18 Endrin aldehyde

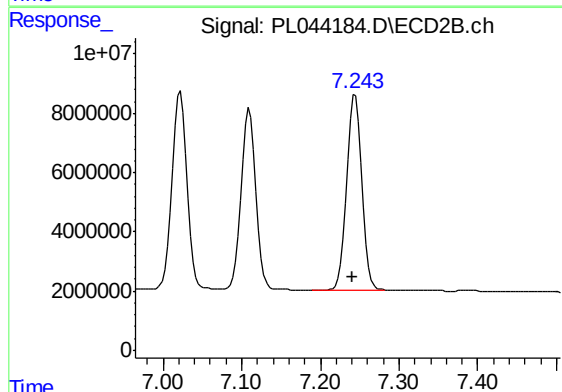
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 88927321
Conc: 46.62 ng/ml



#19 Endosulfan Sulfate

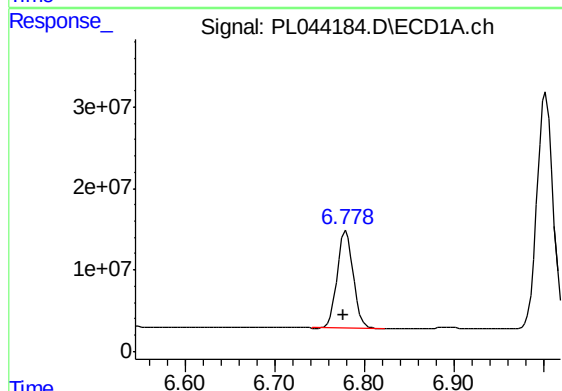
R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 285185707
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



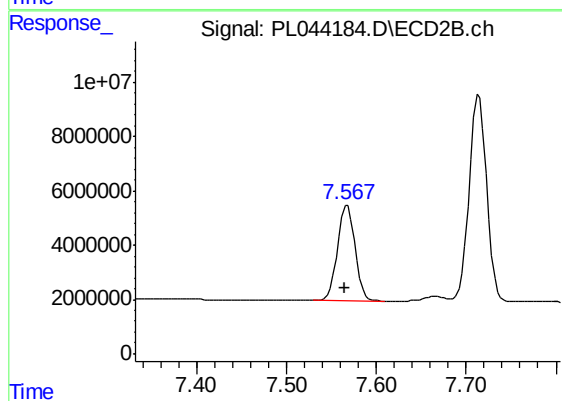
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 89921664
Conc: 46.76 ng/ml



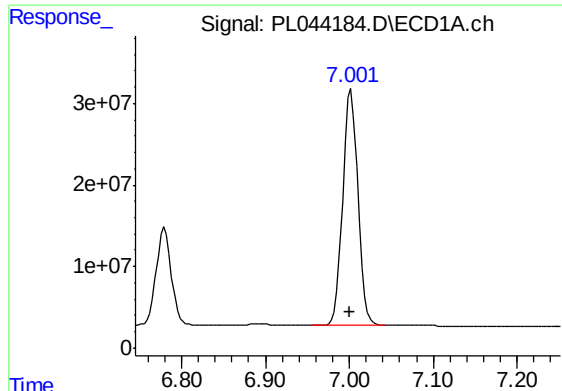
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 148515980
Conc: 50.08 ng/ml



#20 Methoxychlor

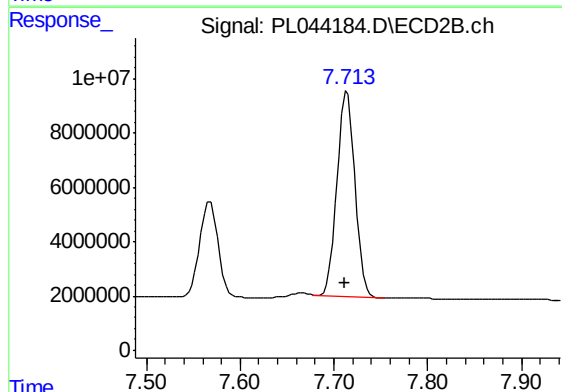
R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 48068271
Conc: 47.00 ng/ml



#21 Endrin ketone

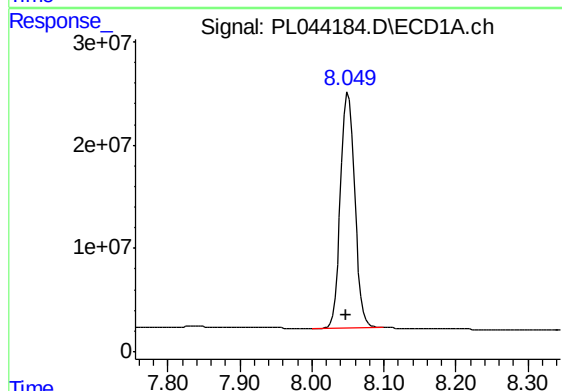
R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 360957336
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



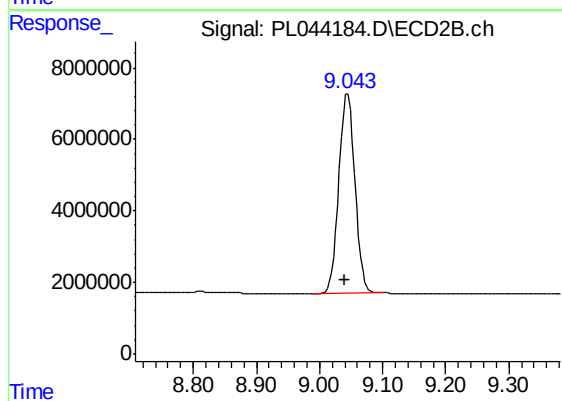
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.003 min
Response: 100810014
Conc: 47.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 313129602
Conc: 45.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.005 min
Response: 98918838
Conc: 44.59 ng/ml