

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
 Data File : PL039588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2018 21:56
 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: Aug 29 02:02:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.303	3.907	334.4E6	146.2E6	47.839	54.523
2)	SA Decachlor...	7.958	8.893	323.9E6	122.4E6	46.116	52.724
Target Compounds							
2)	A alpha-BHC	3.731	4.284	570.0E6	232.6E6	48.223	55.241
3)	MA gamma-BHC...	4.007	4.563	512.6E6	206.0E6	48.327	51.160
4)	MA Heptachlor	4.288	5.070	487.4E6	201.1E6	46.296	56.226
5)	MB Aldrin	4.525	5.371	491.7E6	191.5E6	49.091	54.096
6)	B beta-BHC	4.261	4.725	224.0E6	94808091	48.226	54.128
7)	B delta-BHC	4.454	4.938	528.5E6	208.2E6	48.690	52.279
8)	B Heptachlo...	4.961	5.749	461.2E6	176.4E6	48.294	52.464
9)	A Endosulfan I	5.291	6.101	426.4E6	154.5E6	48.702	52.653
10)	B gamma-Chl...	5.183	5.981	475.9E6	174.8E6	48.183	54.003
11)	B alpha-Chl...	5.239	6.054	457.6E6	171.5E6	47.634	53.012
12)	B 4,4'-DDE	5.408	6.211	459.9E6	165.5E6	48.030	53.529
13)	MA Dieldrin	5.529	6.354	471.6E6	160.7E6	48.360	53.050
14)	MA Endrin	5.781	6.568	400.3E6	125.6E6	44.724	48.834
15)	B Endosulfa...	6.056	6.772	408.7E6	133.2E6	46.998	51.866
16)	A 4,4'-DDD	5.918	6.692	386.2E6	124.6E6	48.458	55.653
17)	MA 4,4'-DDT	6.150	6.990	326.4E6	106.7E6	43.056	45.319
18)	B Endrin al...	6.224	6.894	317.4E6	111.9E6	46.840	51.540
19)	B Endosulfa...	6.435	7.116	379.5E6	122.5E6	46.636	51.088
20)	A Methoxychlor	6.699	7.446	173.6E6	57131700	42.413	46.128
21)	B Endrin ke...	6.916	7.579	413.2E6	126.8E6	48.012	51.311

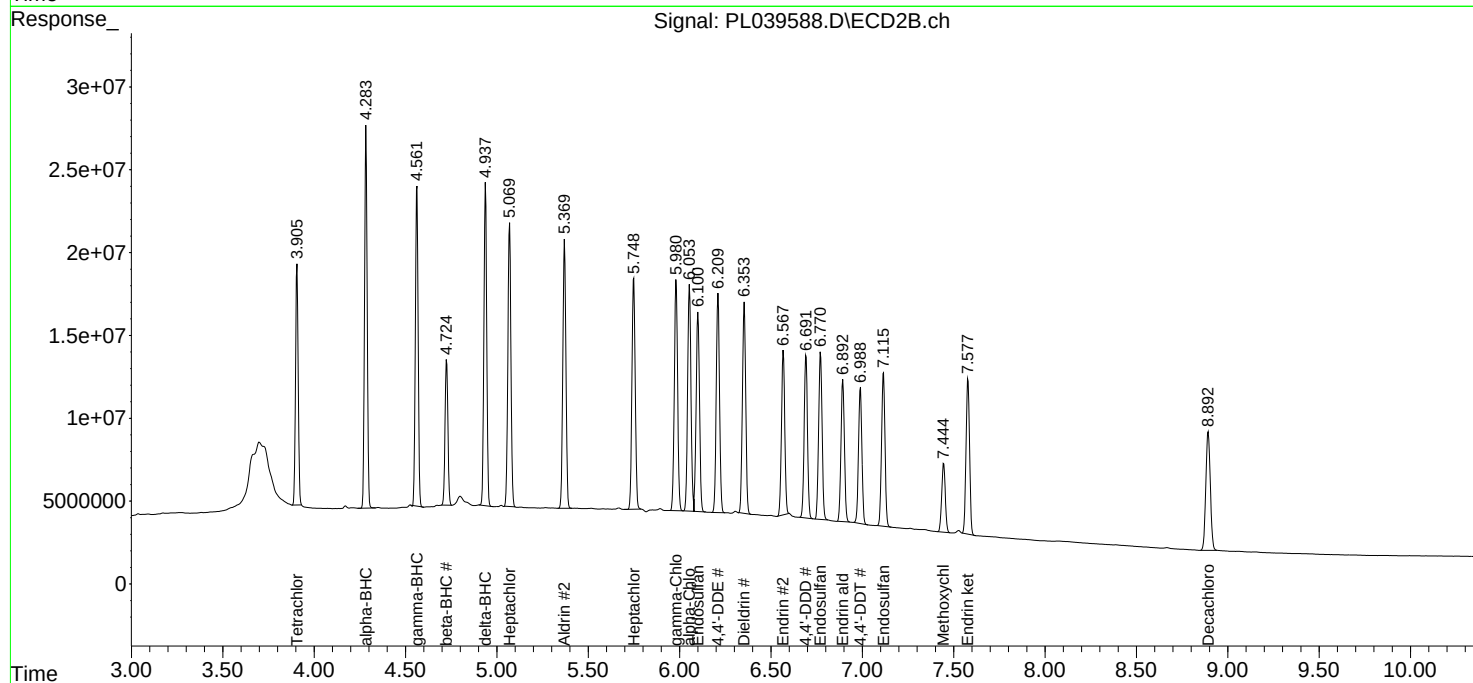
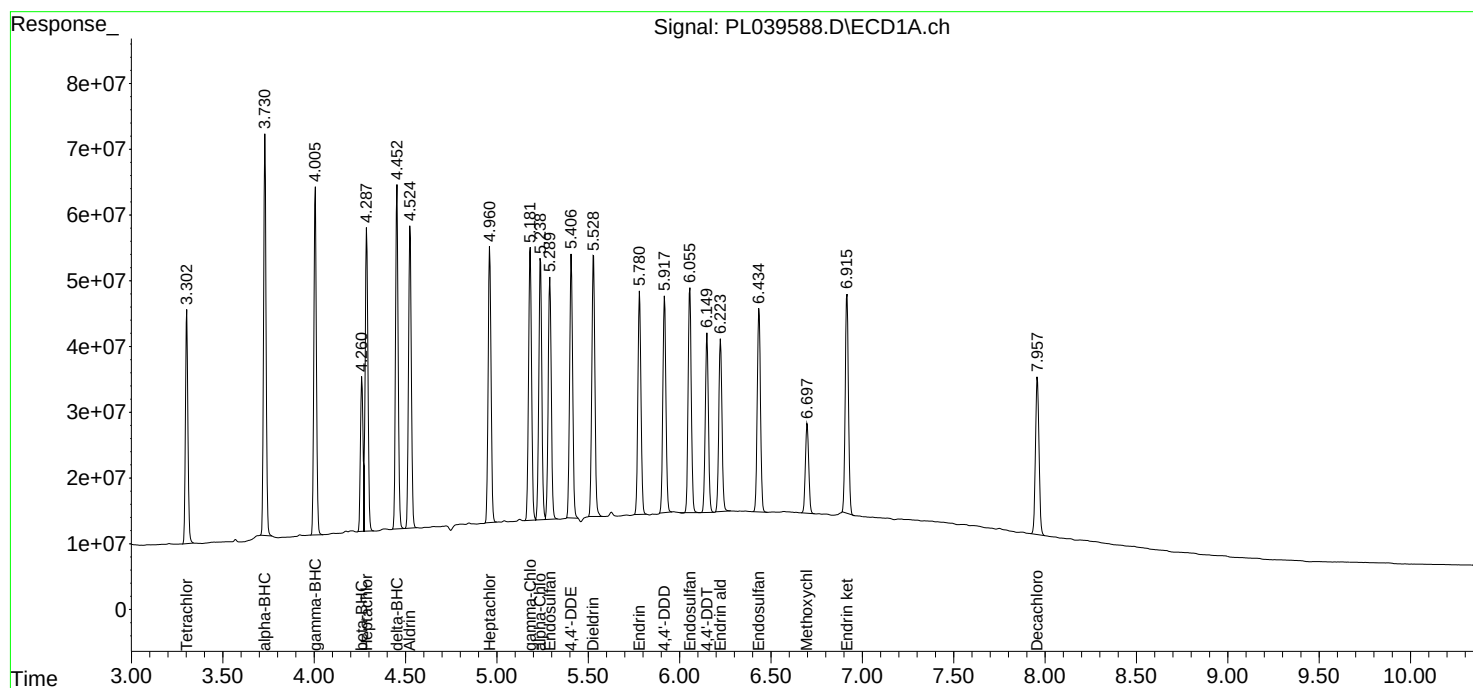
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

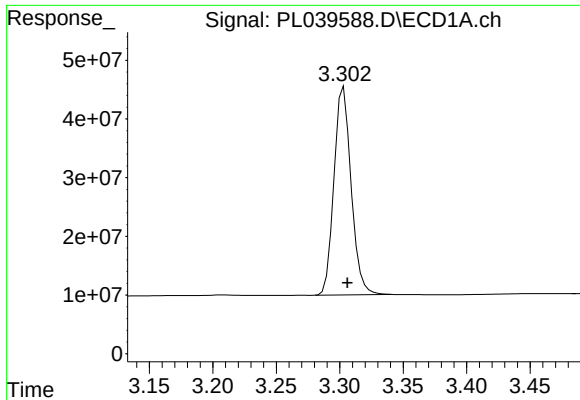
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
Data File : PL039588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2018 21:56
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 02:02:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
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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

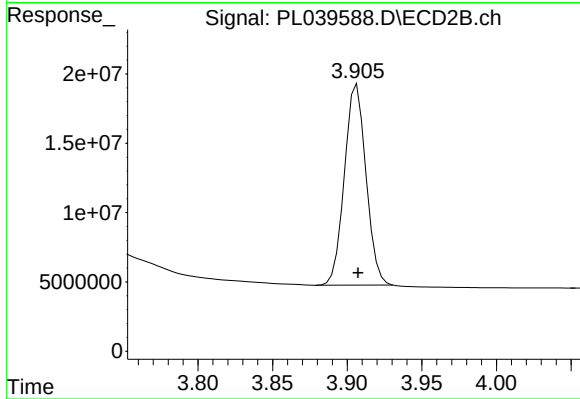




#1 Tetrachloro-m-xylene

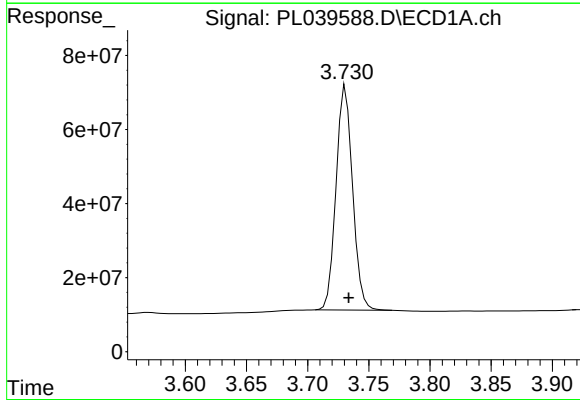
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 334417026
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



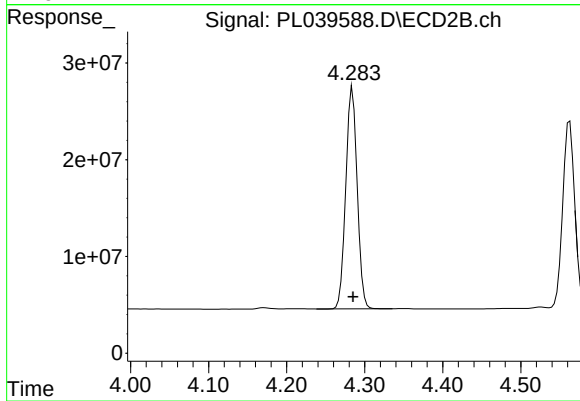
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 146170968
Conc: 54.52 ng/ml



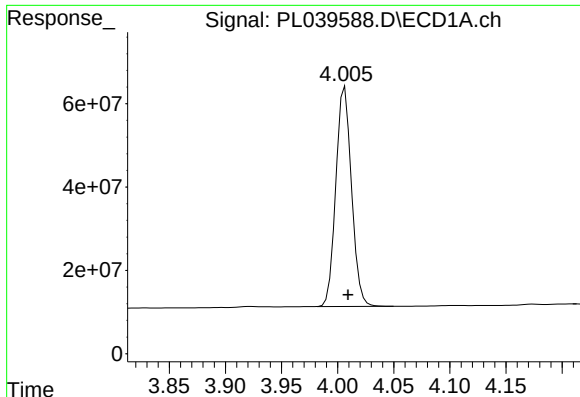
#2 alpha-BHC

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 570012213
Conc: 48.22 ng/ml



#2 alpha-BHC

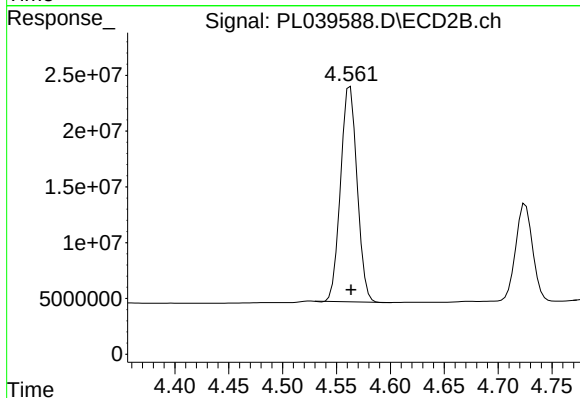
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 232620680
Conc: 55.24 ng/ml



#3 gamma-BHC (Lindane)

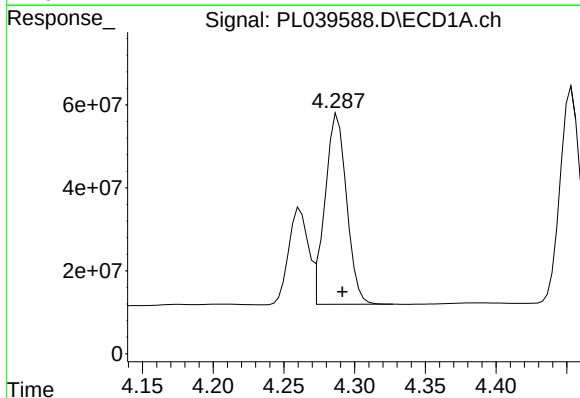
R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 512589108
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



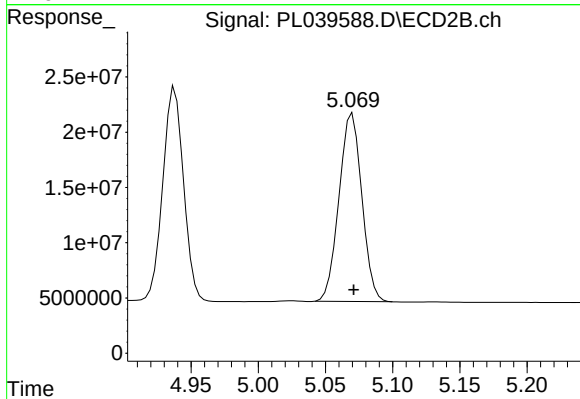
#3 gamma-BHC (Lindane)

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 205998891
Conc: 51.16 ng/ml



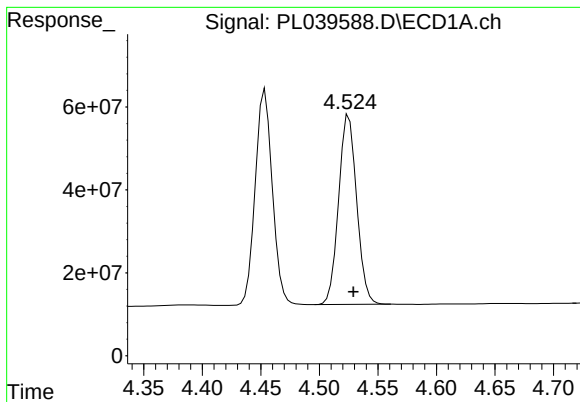
#4 Heptachlor

R.T.: 4.288 min
Delta R.T.: -0.003 min
Response: 487362837
Conc: 46.30 ng/ml



#4 Heptachlor

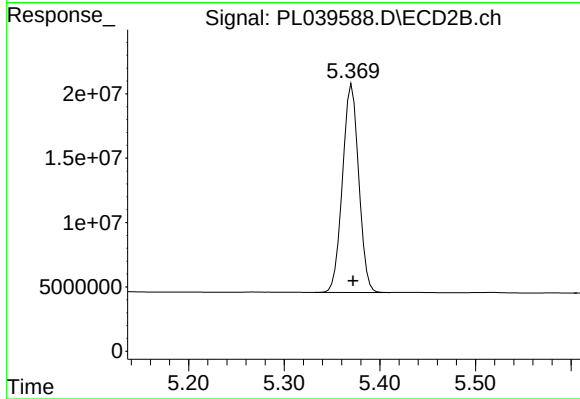
R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 201053674
Conc: 56.23 ng/ml



#5 Aldrin

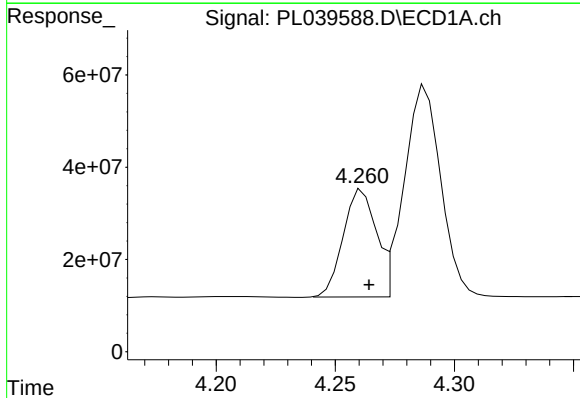
R.T.: 4.525 min
Delta R.T.: -0.004 min
Response: 491686384
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



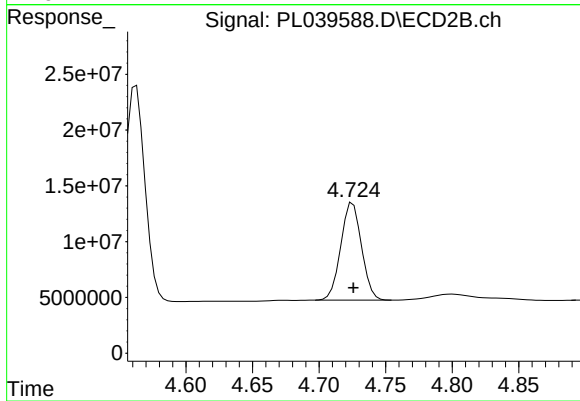
#5 Aldrin

R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 191503598
Conc: 54.10 ng/ml



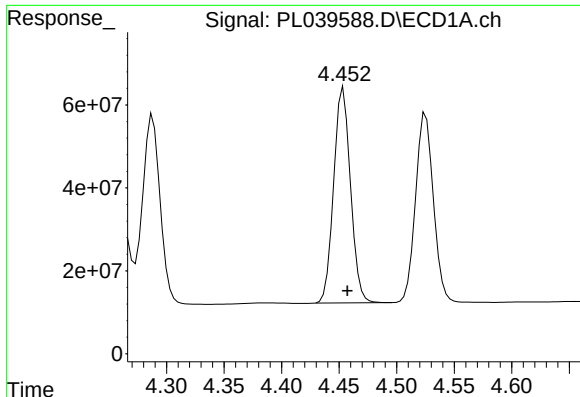
#6 beta-BHC

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 224037189
Conc: 48.23 ng/ml



#6 beta-BHC

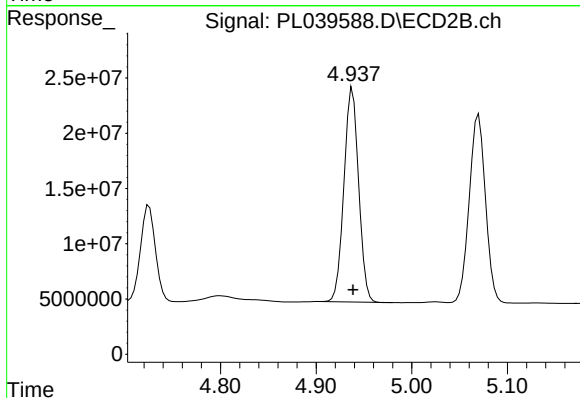
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 94808091
Conc: 54.13 ng/ml



#7 delta-BHC

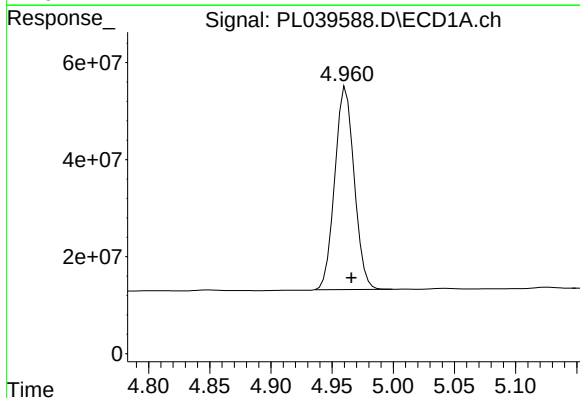
R.T.: 4.454 min
Delta R.T.: -0.003 min
Response: 528503251
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



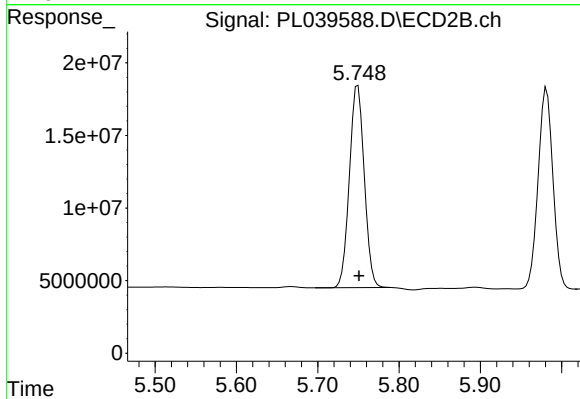
#7 delta-BHC

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 208150967
Conc: 52.28 ng/ml



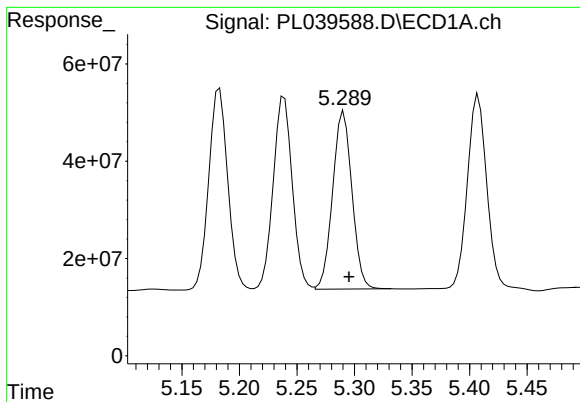
#8 Heptachlor epoxide

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 461174976
Conc: 48.29 ng/ml



#8 Heptachlor epoxide

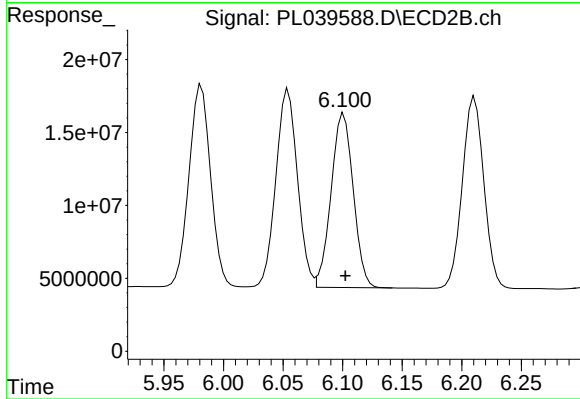
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 176439133
Conc: 52.46 ng/ml



#9 Endosulfan I

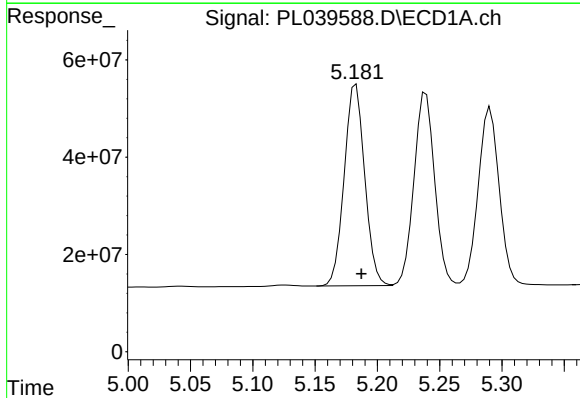
R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 426441644
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



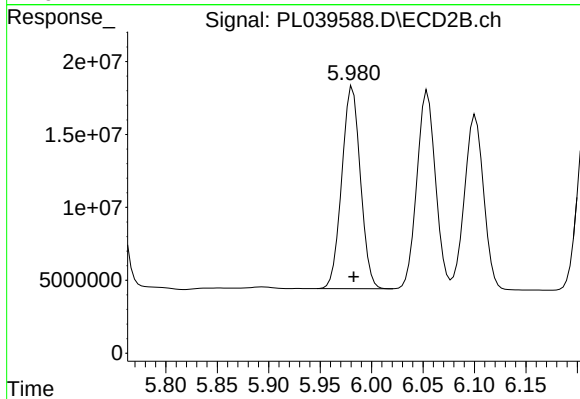
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 154460440
Conc: 52.65 ng/ml



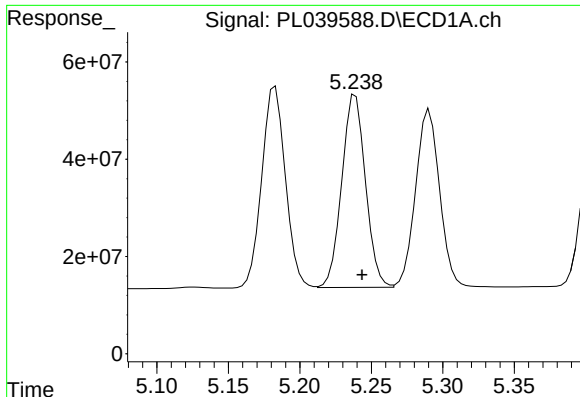
#10 gamma-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 475891163
Conc: 48.18 ng/ml



#10 gamma-Chlordane

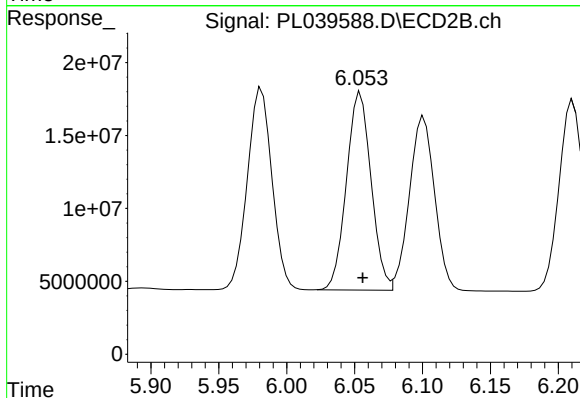
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 174779261
Conc: 54.00 ng/ml



#11 alpha-Chlordane

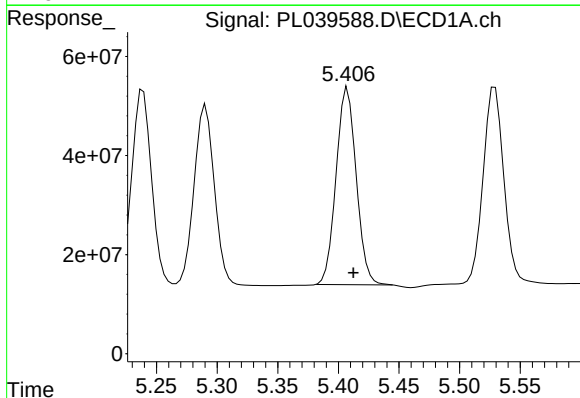
R.T.: 5.239 min
Delta R.T.: -0.005 min
Response: 457632900
Conc: 47.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



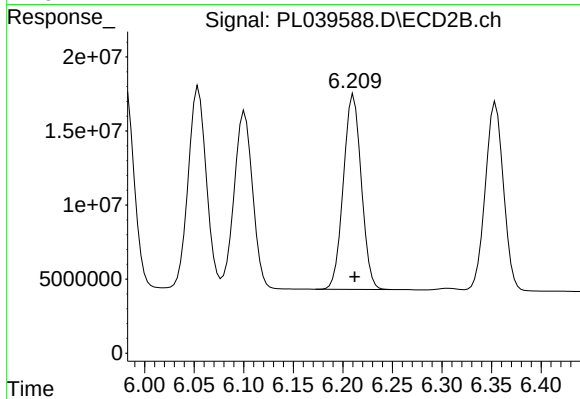
#11 alpha-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 171493689
Conc: 53.01 ng/ml



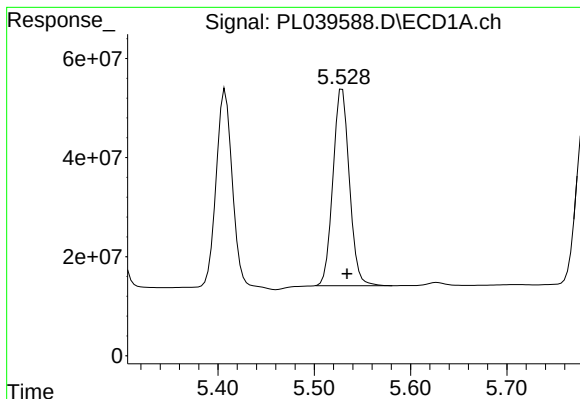
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: -0.005 min
Response: 459936856
Conc: 48.03 ng/ml



#12 4,4'-DDE

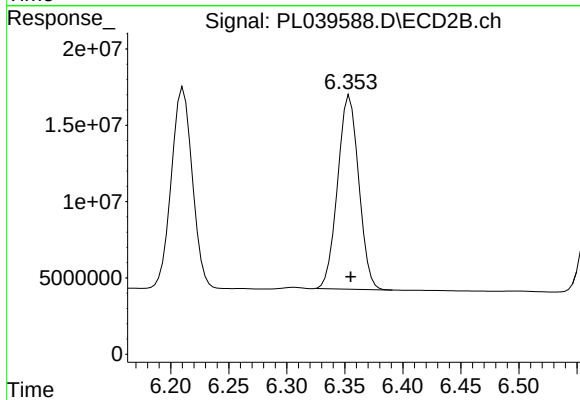
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 165511230
Conc: 53.53 ng/ml



#13 Dieldrin

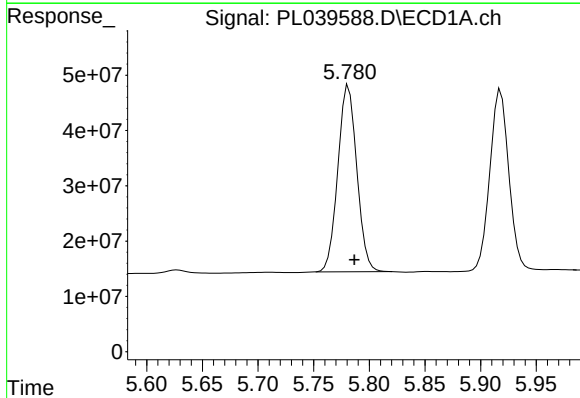
R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 471596717
Conc: 48.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



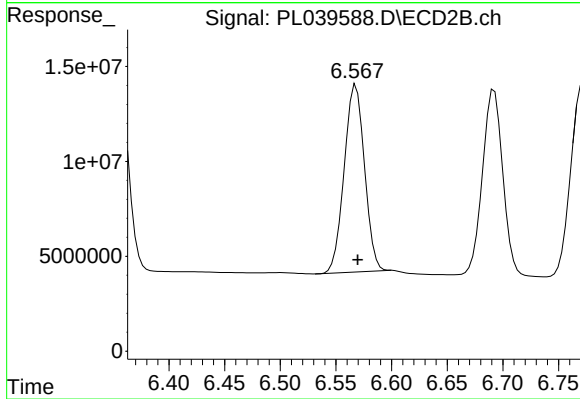
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 160708485
Conc: 53.05 ng/ml



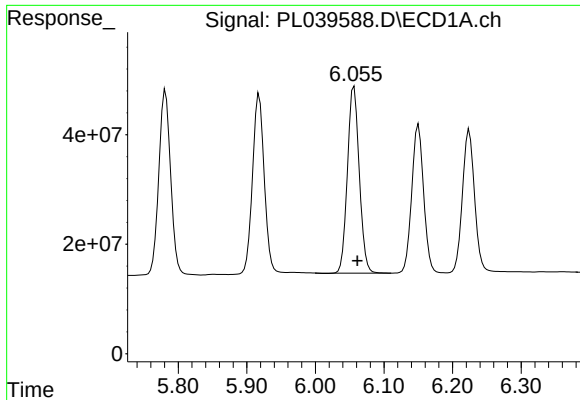
#14 Endrin

R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 400323539
Conc: 44.72 ng/ml



#14 Endrin

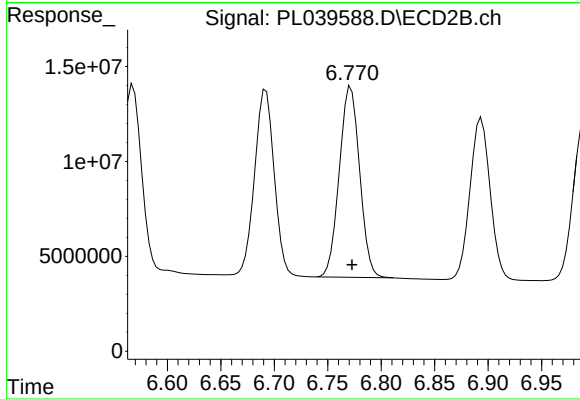
R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 125565388
Conc: 48.83 ng/ml



#15 Endosulfan II

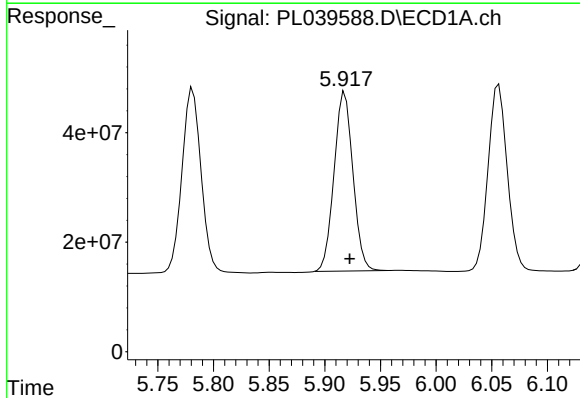
R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 408664568
Conc: 47.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



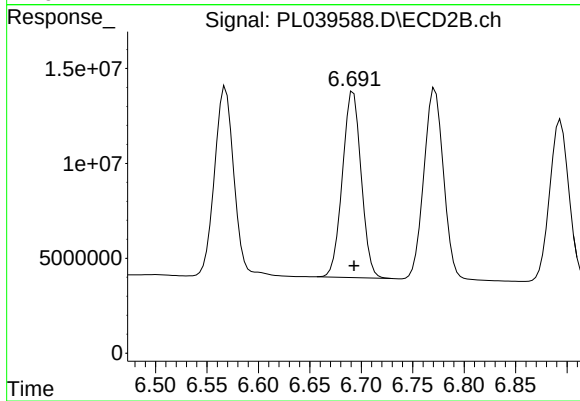
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.001 min
Response: 133220452
Conc: 51.87 ng/ml



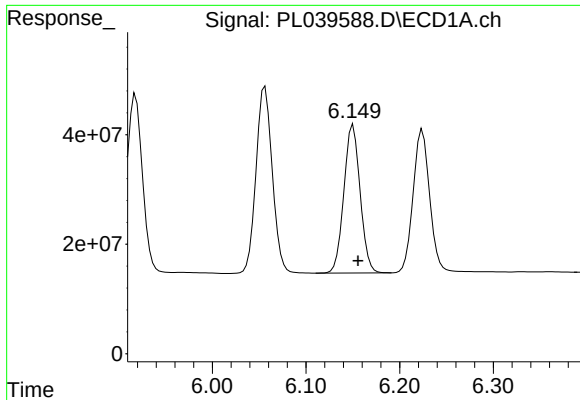
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.004 min
Response: 386174940
Conc: 48.46 ng/ml



#16 4,4'-DDD

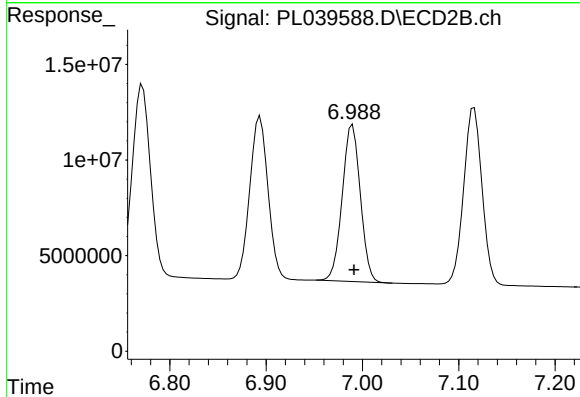
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 124631060
Conc: 55.65 ng/ml



#17 4,4'-DDT

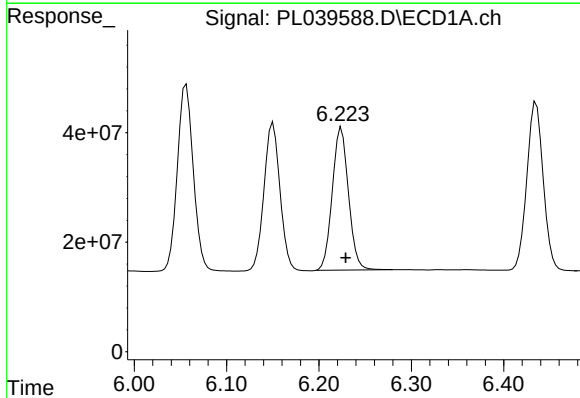
R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 326389679
Conc: 43.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



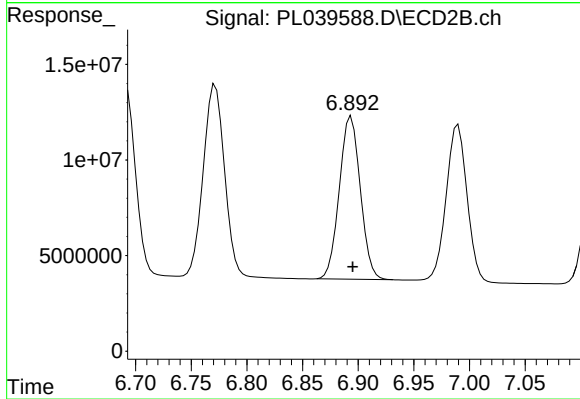
#17 4,4'-DDT

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 106679542
Conc: 45.32 ng/ml



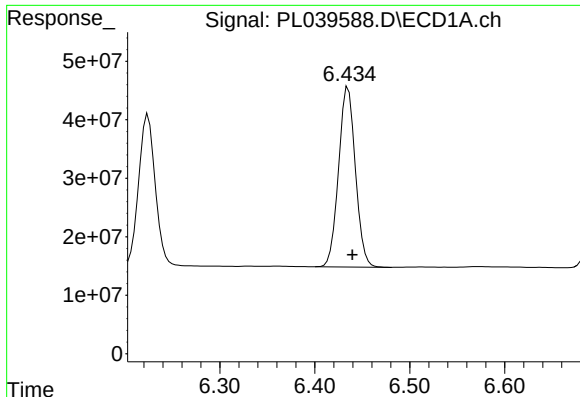
#18 Endrin aldehyde

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 317431581
Conc: 46.84 ng/ml



#18 Endrin aldehyde

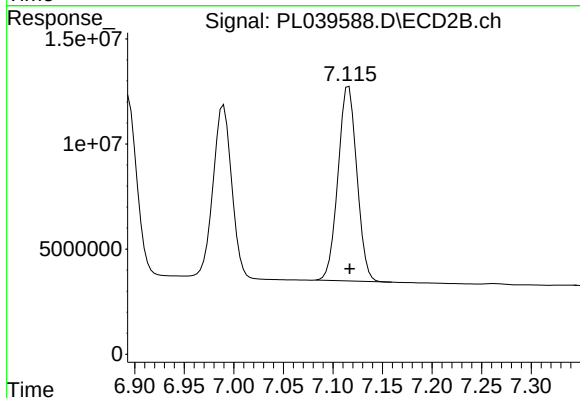
R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 111910777
Conc: 51.54 ng/ml



#19 Endosulfan Sulfate

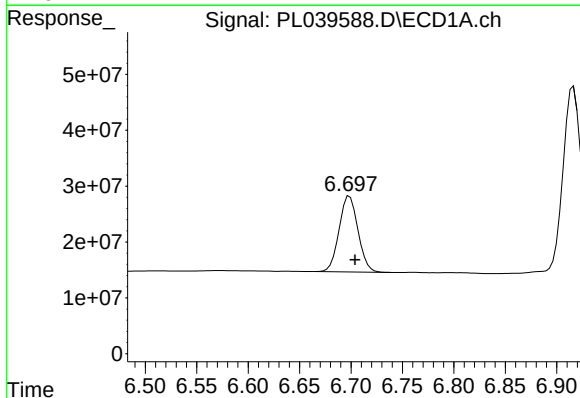
R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 379471326
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



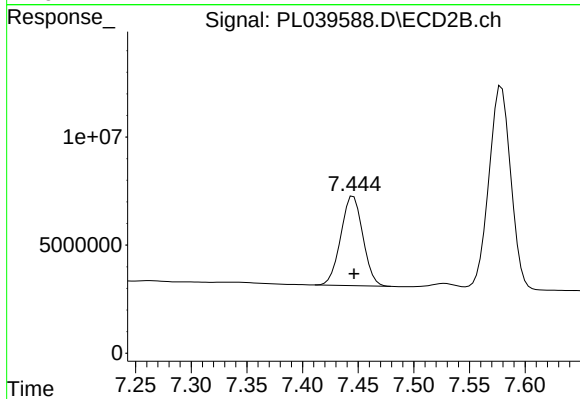
#19 Endosulfan Sulfate

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 122475146
Conc: 51.09 ng/ml



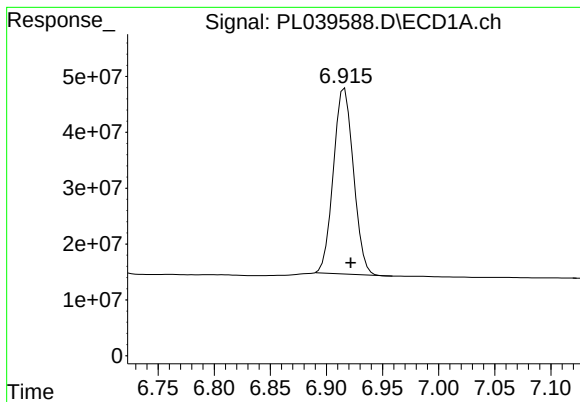
#20 Methoxychlor

R.T.: 6.699 min
Delta R.T.: -0.005 min
Response: 173562167
Conc: 42.41 ng/ml



#20 Methoxychlor

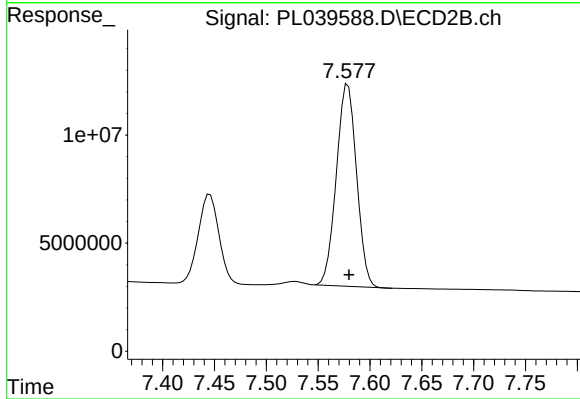
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 57131700
Conc: 46.13 ng/ml



#21 Endrin ketone

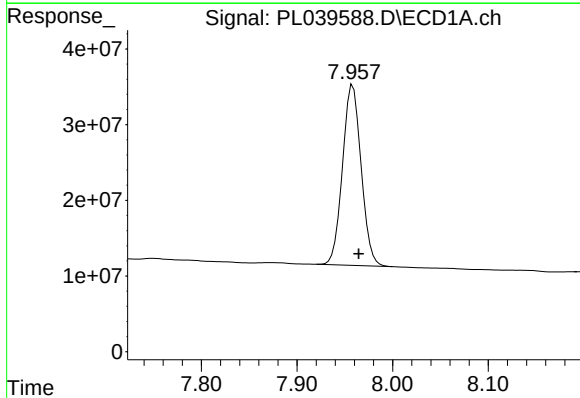
R.T.: 6.916 min
Delta R.T.: -0.005 min
Response: 413231773
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



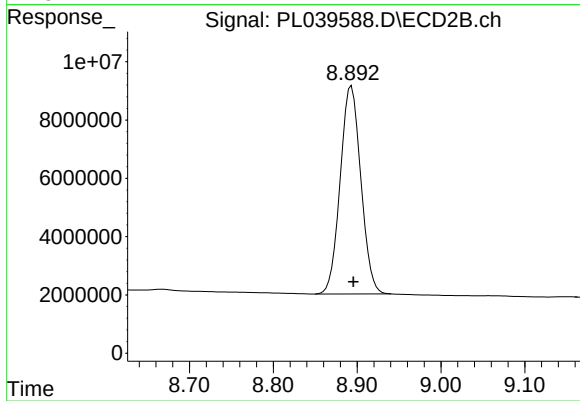
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: -0.001 min
Response: 126788890
Conc: 51.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 323894252
Conc: 46.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.002 min
Response: 122350941
Conc: 52.72 ng/ml