

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083018\
 Data File : PL039640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 05:04
 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 31 05:18:42 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...	3.313	3.904	303.7E6	131.8E6	43.446	49.165
2)	SA Decachlor...	7.968	8.894	302.5E6	111.6E6	43.071	48.071
Target Compounds							
2)	A alpha-BHC	3.741	4.282	504.6E6	208.3E6	42.688	49.461
3)	MA gamma-BHC...	4.017	4.561	461.6E6	181.6E6	43.523	45.089
4)	MA Heptachlor	4.298	5.068	448.8E6	181.0E6	42.637	50.606
5)	MB Aldrin	4.536	5.369	433.5E6	167.3E6	43.279	47.272
6)	B beta-BHC	4.272	4.724	196.4E6	81855583	42.286	46.733
7)	B delta-BHC	4.464	4.937	466.1E6	177.4E6	42.943	44.550
8)	B Heptachlo...	4.972	5.748	409.3E6	162.7E6	42.858	48.364
9)	A Endosulfan I	5.302	6.100	355.8E6	135.3E6	40.629	46.123
10)	B gamma-Chl...	5.194	5.981	426.1E6	154.6E6	43.141	47.755
11)	B alpha-Chl...	5.250	6.053	411.2E6	148.6E6	42.801	45.920
12)	B 4,4'-DDE	5.418	6.210	404.3E6	148.0E6	42.222	47.869
13)	MA Dieldrin	5.540	6.353	417.7E6	146.4E6	42.834	48.320
14)	MA Endrin	5.792	6.567	361.9E6	107.4E6	40.432	41.757
15)	B Endosulfa...	6.068	6.770	393.3E6	123.3E6	45.231	48.011
16)	A 4,4'-DDD	5.929	6.692	352.9E6	112.4E6	44.287	50.182
17)	MA 4,4'-DDT	6.162	6.990	333.5E6	98624389	43.999	41.897
18)	B Endrin al...	6.235	6.894	293.3E6	102.2E6	43.284	47.052
19)	B Endosulfa...	6.445	7.116	366.8E6	114.5E6	45.081	47.770
20)	A Methoxychlor	6.709	7.446	175.8E6	51472069	42.964	41.559
21)	B Endrin ke...	6.927	7.578	376.1E6	113.7E6	43.702	46.010

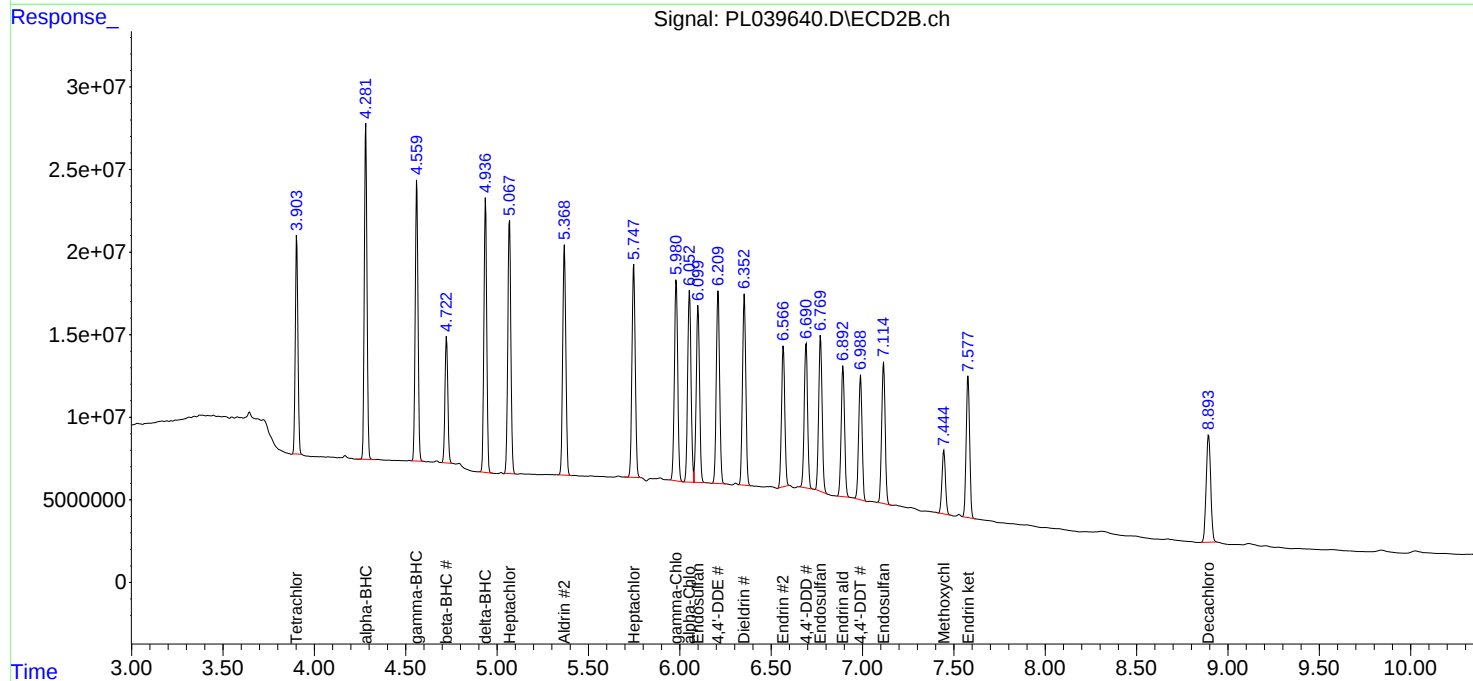
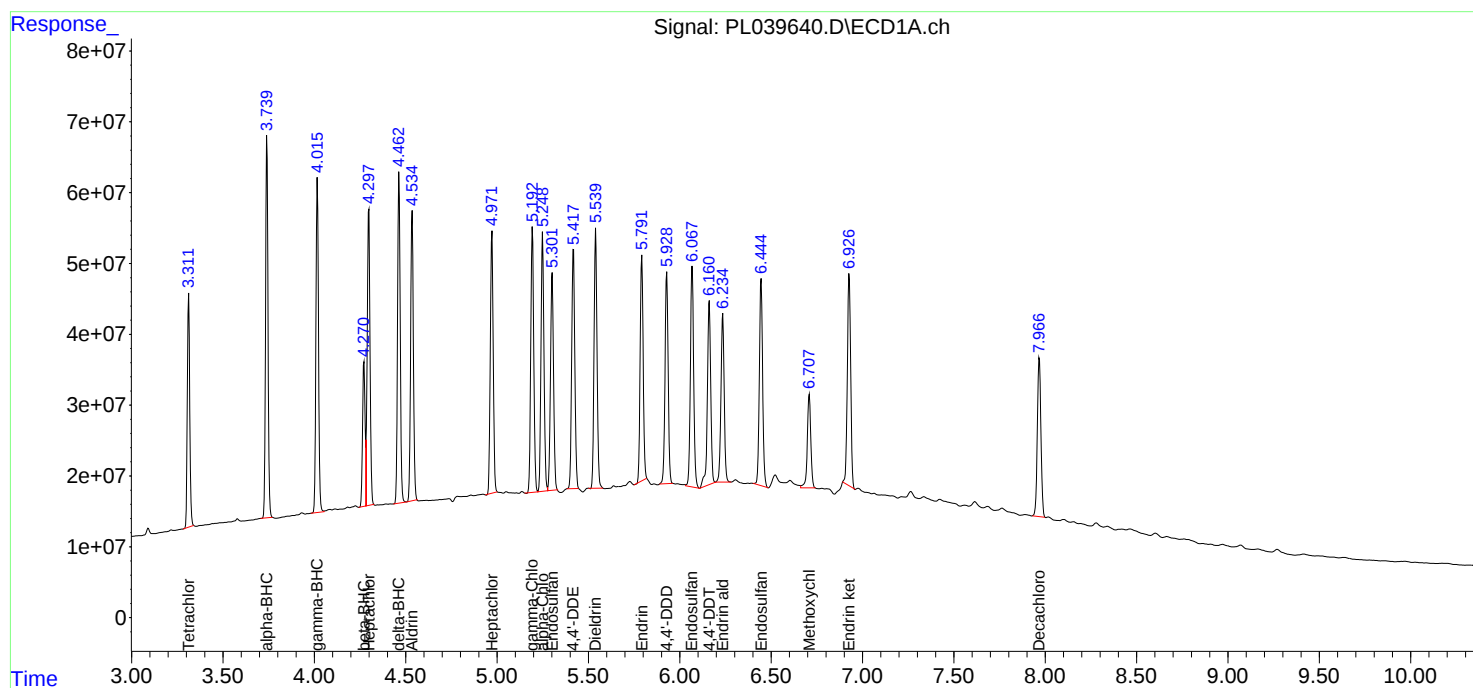
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

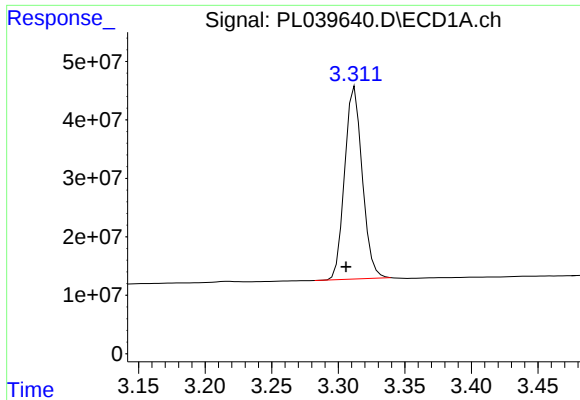
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083018\
Data File : PL039640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 05:04
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:18:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

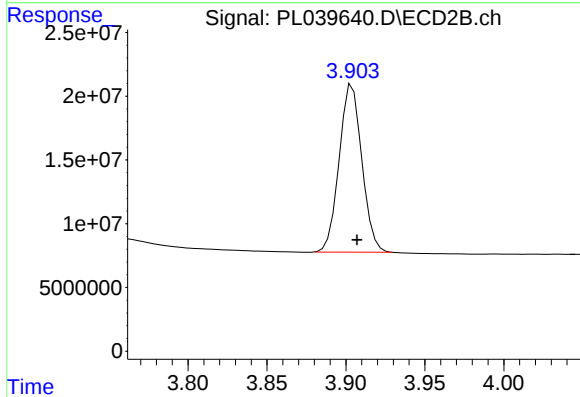




#1 Tetrachloro-m-xylene

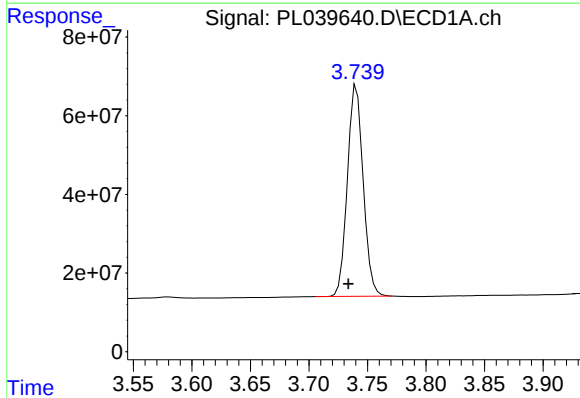
R.T.: 3.313 min
Delta R.T.: 0.006 min
Response: 303707750
Conc: 43.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



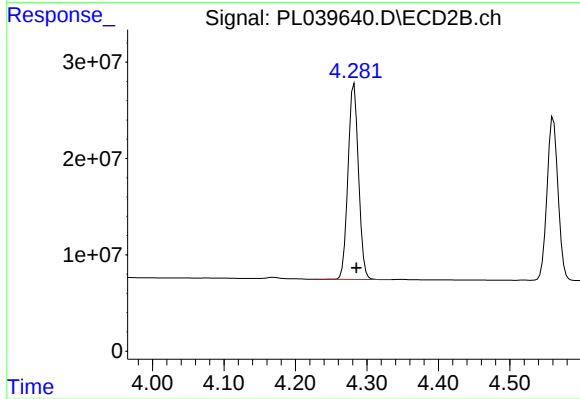
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 131806572
Conc: 49.17 ng/ml



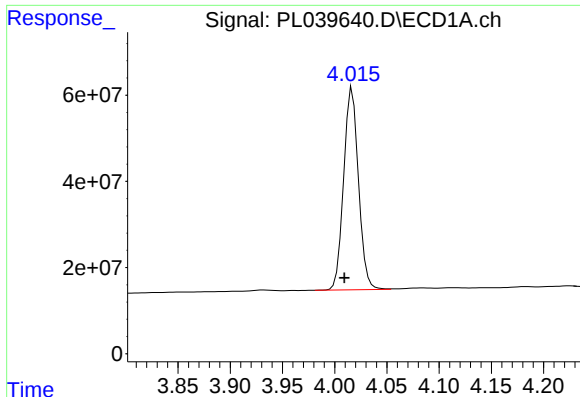
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.007 min
Response: 504587763
Conc: 42.69 ng/ml



#2 alpha-BHC

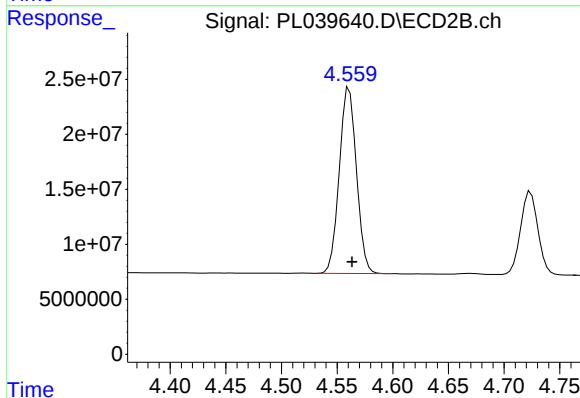
R.T.: 4.282 min
Delta R.T.: -0.003 min
Response: 208279483
Conc: 49.46 ng/ml



#3 gamma-BHC (Lindane)

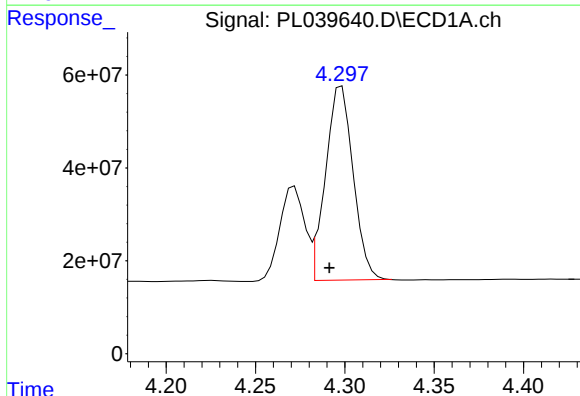
R.T.: 4.017 min
Delta R.T.: 0.008 min
Response: 461636181
Conc: 43.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



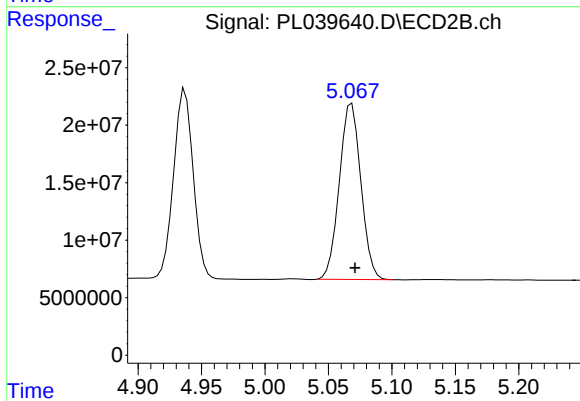
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: -0.003 min
Response: 181550671
Conc: 45.09 ng/ml



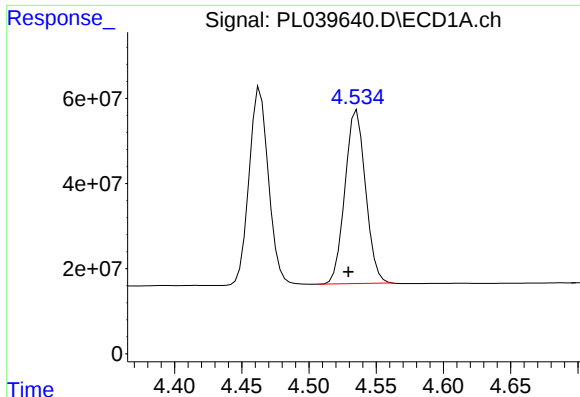
#4 Heptachlor

R.T.: 4.298 min
Delta R.T.: 0.007 min
Response: 448839861
Conc: 42.64 ng/ml



#4 Heptachlor

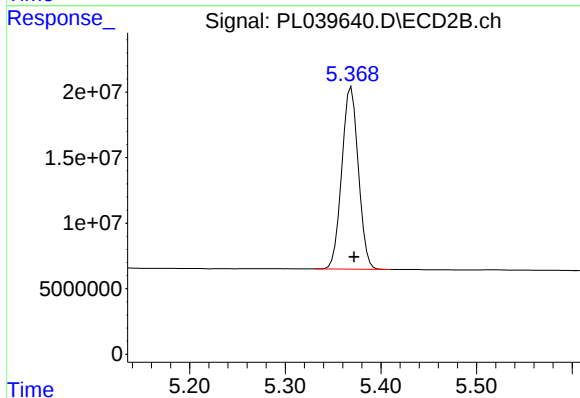
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 180957790
Conc: 50.61 ng/ml



#5 Aldrin

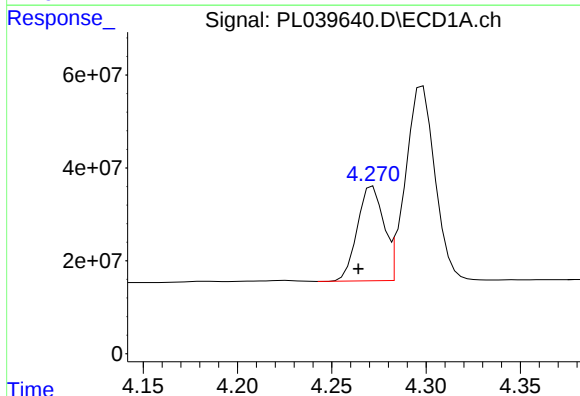
R.T.: 4.536 min
Delta R.T.: 0.006 min
Response: 433476207
Conc: 43.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



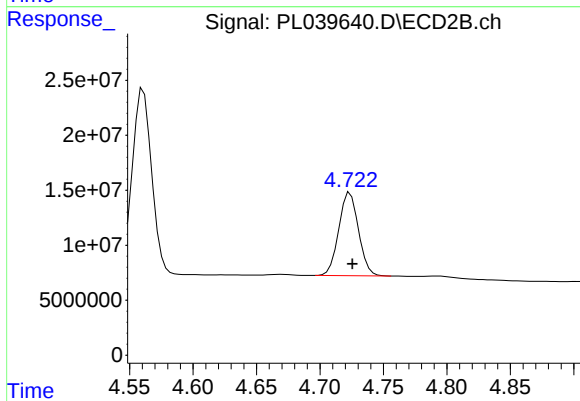
#5 Aldrin

R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 167345724
Conc: 47.27 ng/ml



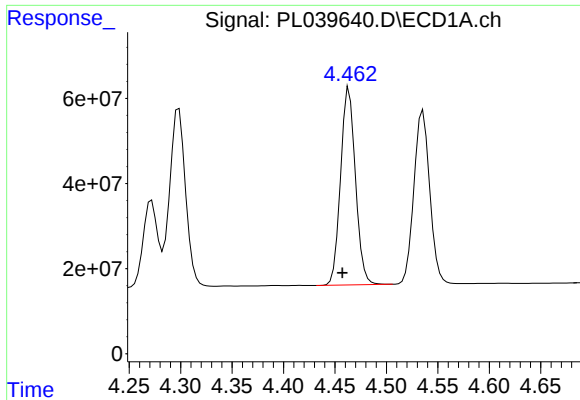
#6 beta-BHC

R.T.: 4.272 min
Delta R.T.: 0.008 min
Response: 196439088
Conc: 42.29 ng/ml



#6 beta-BHC

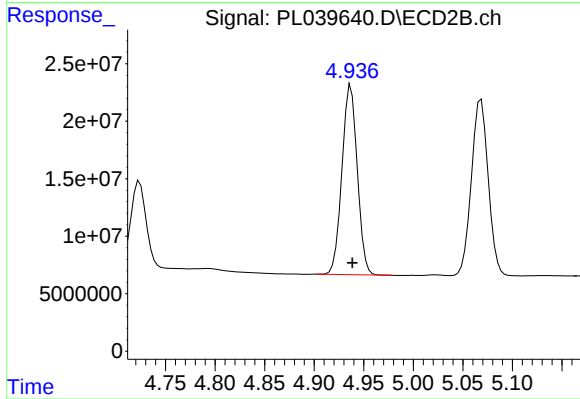
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 81855583
Conc: 46.73 ng/ml



#7 delta-BHC

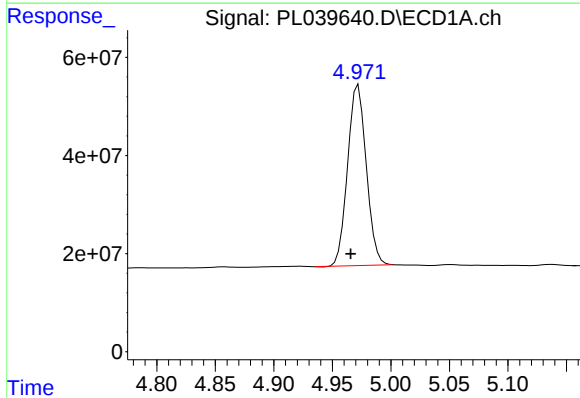
R.T.: 4.464 min
Delta R.T.: 0.007 min
Response: 466118676
Conc: 42.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



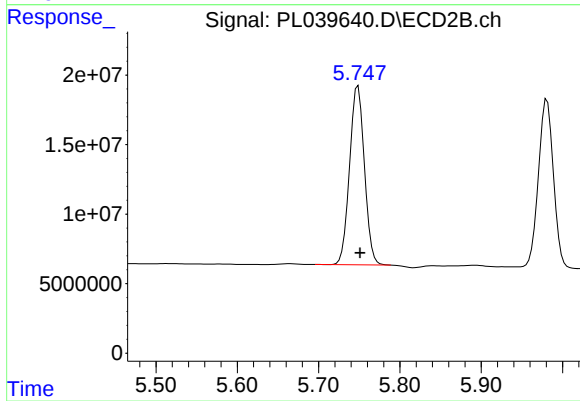
#7 delta-BHC

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 177377675
Conc: 44.55 ng/ml



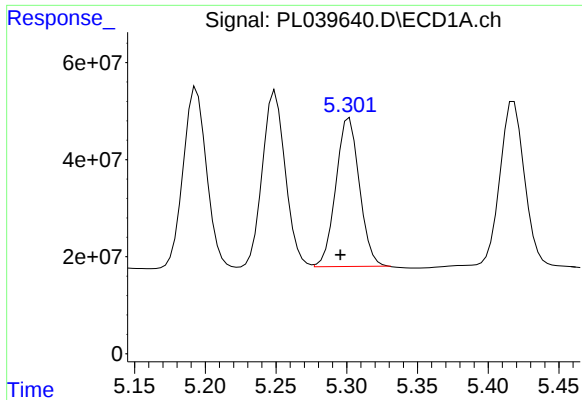
#8 Heptachlor epoxide

R.T.: 4.972 min
Delta R.T.: 0.006 min
Response: 409269322
Conc: 42.86 ng/ml



#8 Heptachlor epoxide

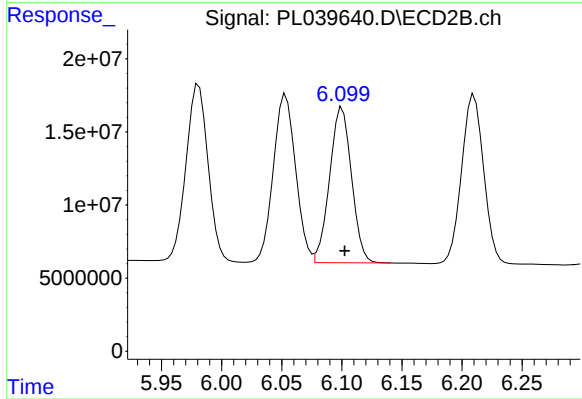
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 162650302
Conc: 48.36 ng/ml



#9 Endosulfan I

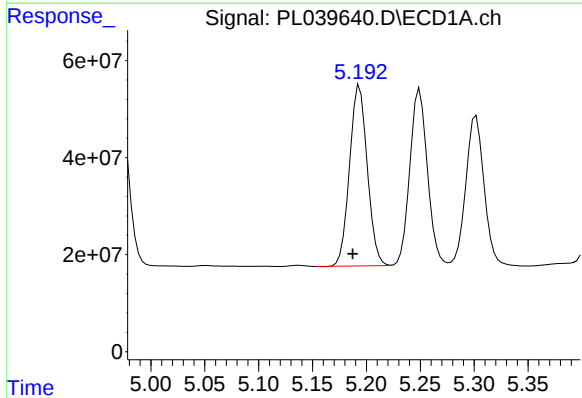
R.T.: 5.302 min
Delta R.T.: 0.007 min
Response: 355751845
Conc: 40.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



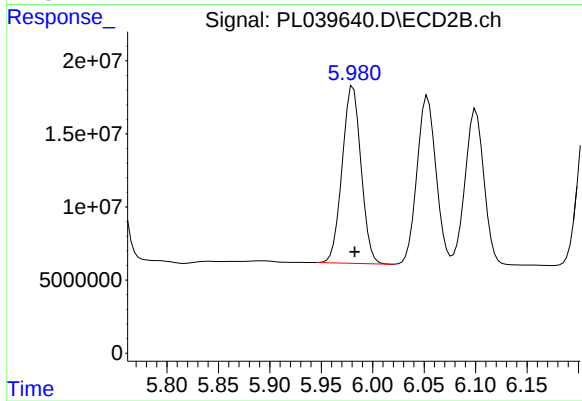
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: -0.002 min
Response: 135303522
Conc: 46.12 ng/ml



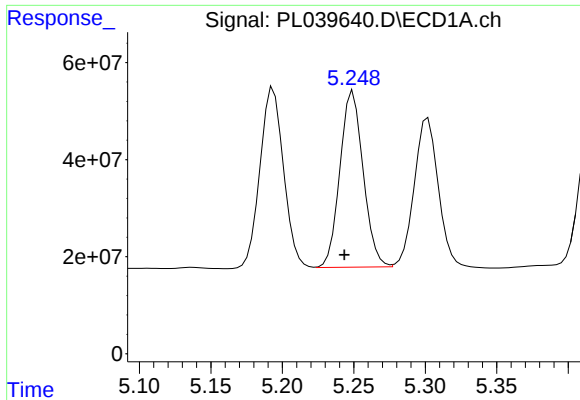
#10 gamma-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.007 min
Response: 426088027
Conc: 43.14 ng/ml



#10 gamma-Chlordane

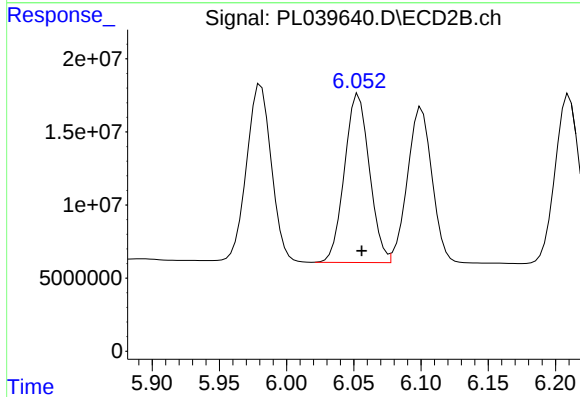
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 154558106
Conc: 47.76 ng/ml



#11 alpha-Chlordane

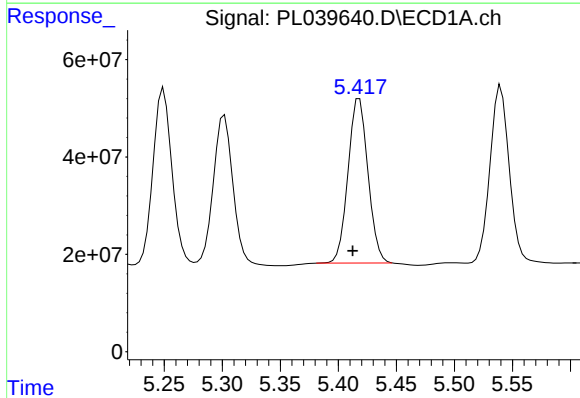
R.T.: 5.250 min
Delta R.T.: 0.006 min
Response: 411196514
Conc: 42.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



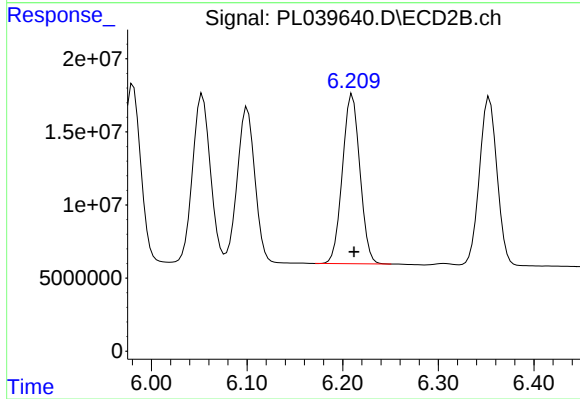
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 148552030
Conc: 45.92 ng/ml



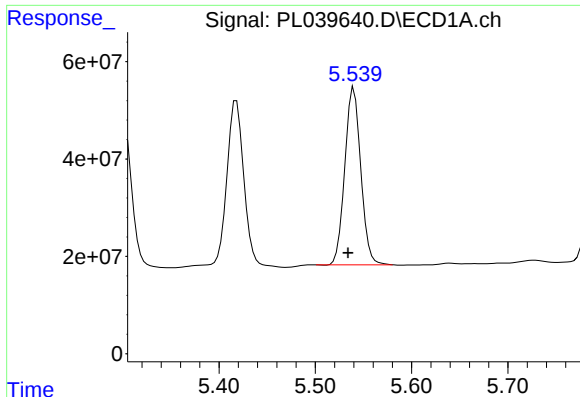
#12 4,4'-DDE

R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 404314206
Conc: 42.22 ng/ml



#12 4,4'-DDE

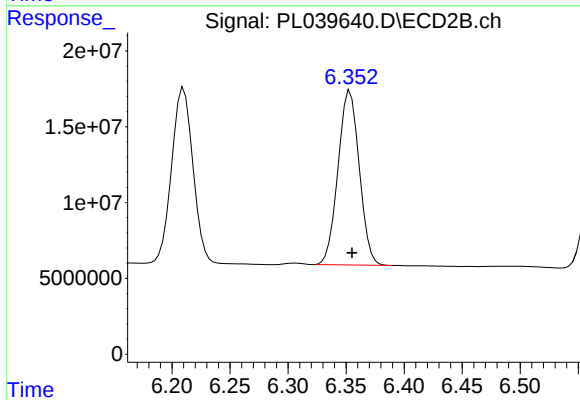
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 148010633
Conc: 47.87 ng/ml



#13 Dieldrin

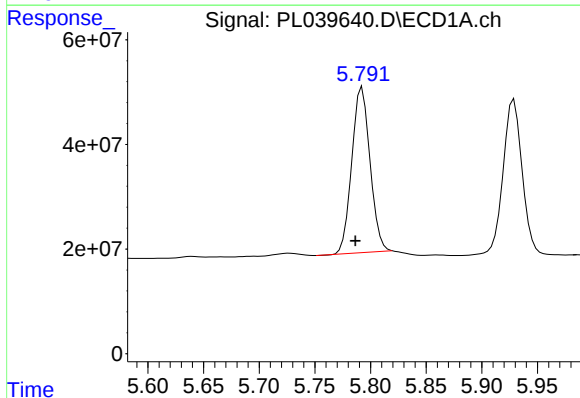
R.T.: 5.540 min
Delta R.T.: 0.006 min
Response: 417705374
Conc: 42.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



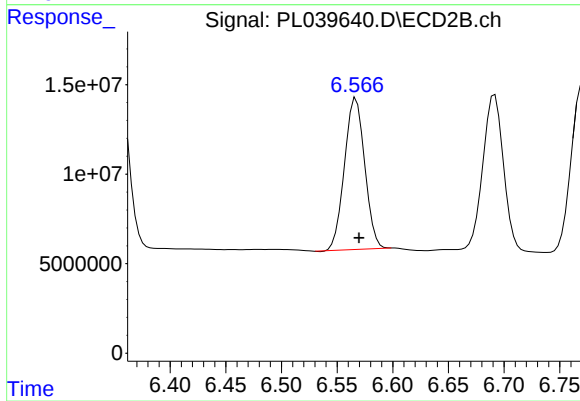
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 146379582
Conc: 48.32 ng/ml



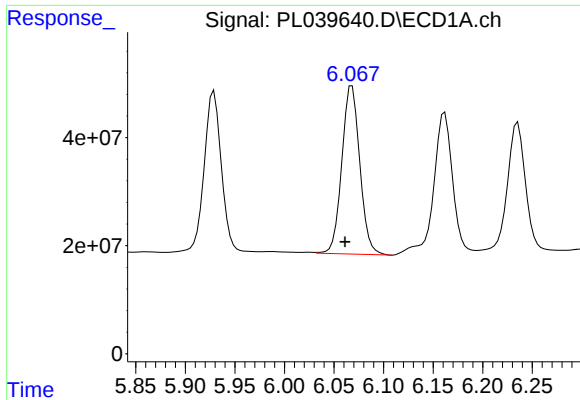
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 361909789
Conc: 40.43 ng/ml



#14 Endrin

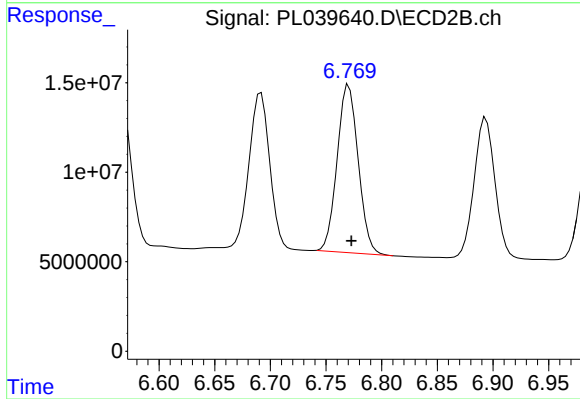
R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 107368157
Conc: 41.76 ng/ml



#15 Endosulfan II

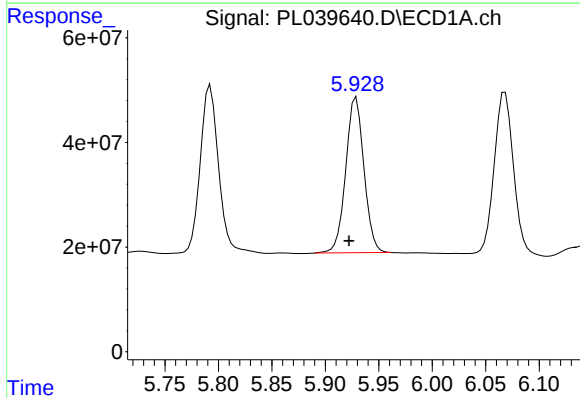
R.T.: 6.068 min
Delta R.T.: 0.007 min
Response: 393297472
Conc: 45.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



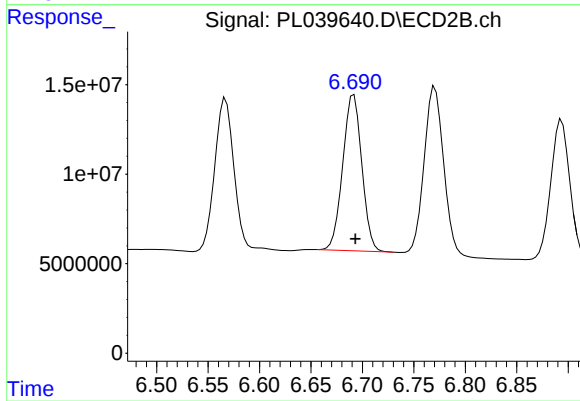
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 123318554
Conc: 48.01 ng/ml



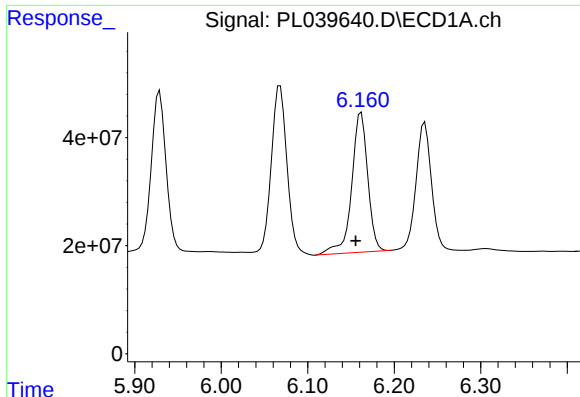
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: 0.006 min
Response: 352932528
Conc: 44.29 ng/ml



#16 4,4'-DDD

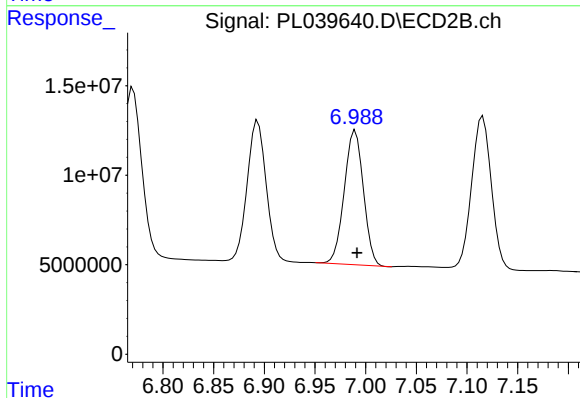
R.T.: 6.692 min
Delta R.T.: -0.001 min
Response: 112379664
Conc: 50.18 ng/ml



#17 4,4'-DDT

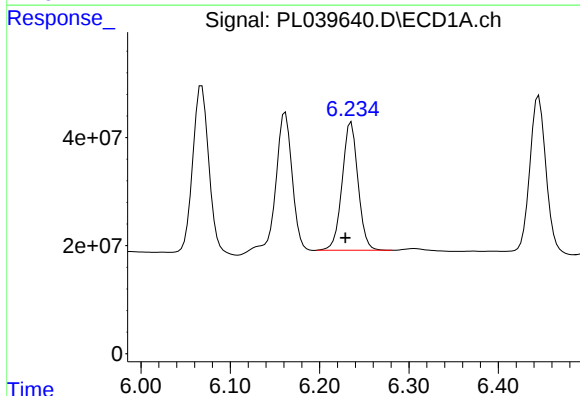
R.T.: 6.162 min
Delta R.T.: 0.006 min
Response: 333536253
Conc: 44.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



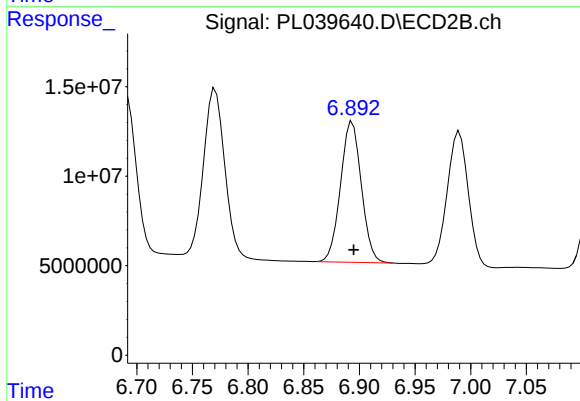
#17 4,4'-DDT

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 98624389
Conc: 41.90 ng/ml



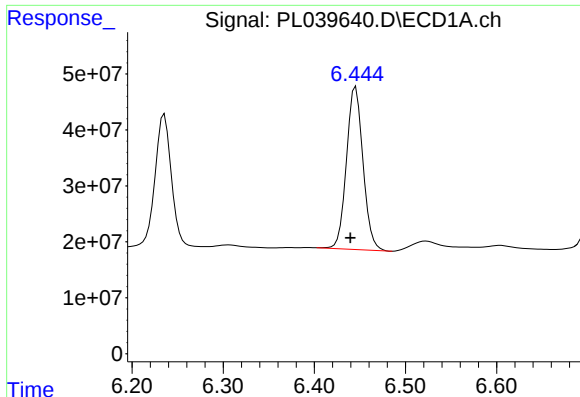
#18 Endrin aldehyde

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 293333068
Conc: 43.28 ng/ml



#18 Endrin aldehyde

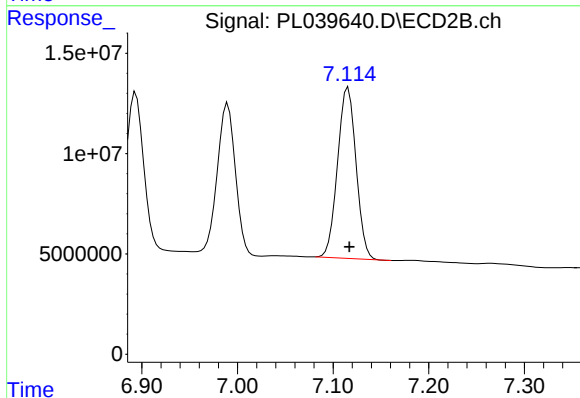
R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 102164990
Conc: 47.05 ng/ml



#19 Endosulfan Sulfate

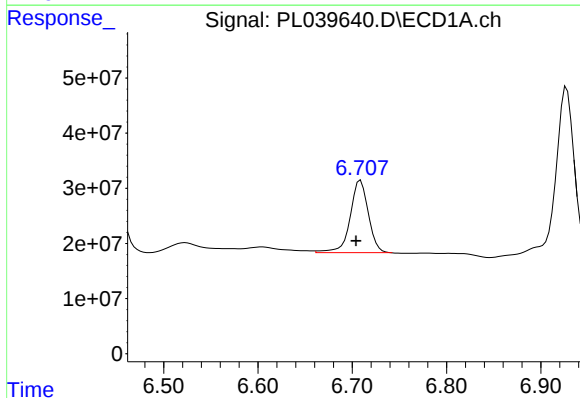
R.T.: 6.445 min
Delta R.T.: 0.006 min
Response: 366814076
Conc: 45.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



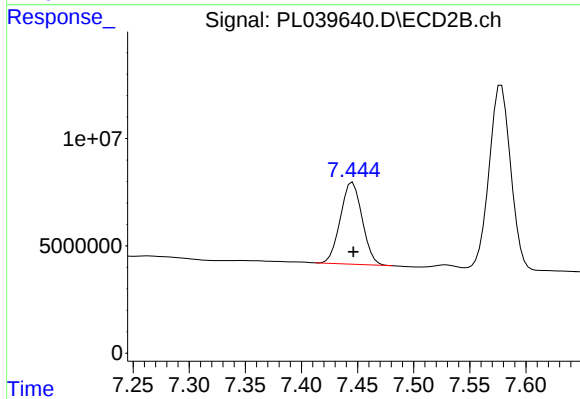
#19 Endosulfan Sulfate

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 114519518
Conc: 47.77 ng/ml



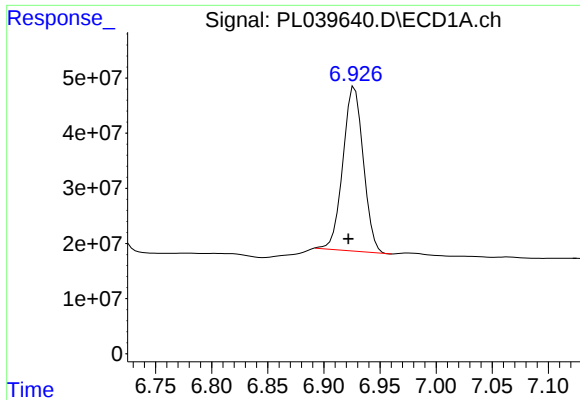
#20 Methoxychlor

R.T.: 6.709 min
Delta R.T.: 0.005 min
Response: 175820220
Conc: 42.96 ng/ml



#20 Methoxychlor

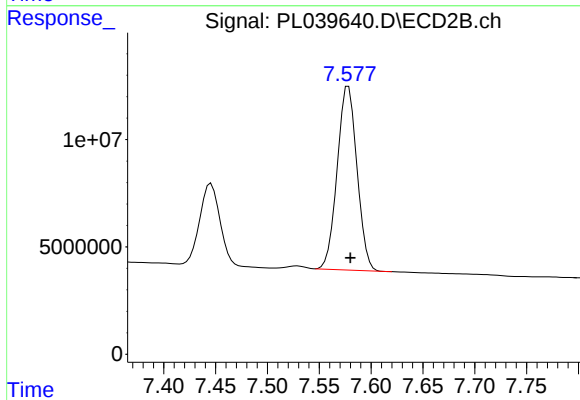
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 51472069
Conc: 41.56 ng/ml



#21 Endrin ketone

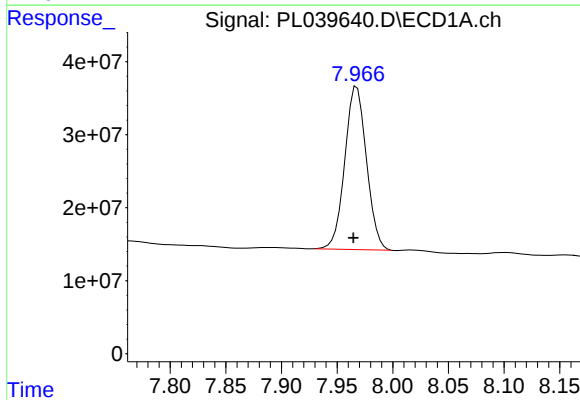
R.T.: 6.927 min
Delta R.T.: 0.006 min
Response: 376133717
Conc: 43.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



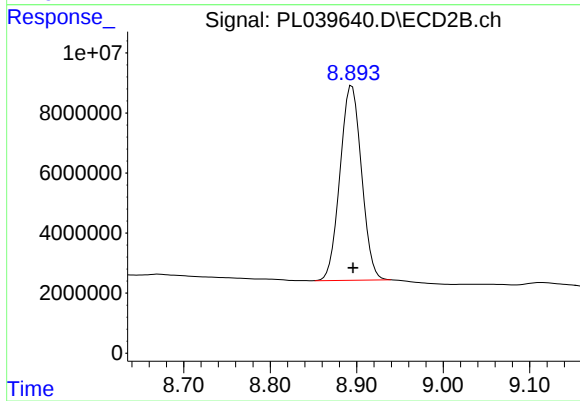
#21 Endrin ketone

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 113689970
Conc: 46.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 302507590
Conc: 43.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.001 min
Response: 111553045
Conc: 48.07 ng/ml