

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 18:38
 Operator : AJ\SJ
 Sample : J4774-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-090618MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:34:36 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...	3.302	3.905	138.0E6	60251180	19.736	22.474
2)	SA Decachlor...	7.955	8.892	140.6E6	55319682	20.018	23.838
Target Compounds							
2)	A alpha-BHC	3.730	4.283	609.7E6	254.0E6	51.578	60.307
3)	MA gamma-BHC...	4.005	4.562	552.1E6	229.6E6	52.050	57.027
4)	MA Heptachlor	4.286	5.068	539.4E6	227.5E6	51.236	63.631
5)	MB Aldrin	4.523	5.369	529.5E6	213.7E6	52.867	60.352
6)	B beta-BHC	4.260	4.724	232.4E6	102.7E6	50.037	58.631
7)	B delta-BHC	4.452	4.937	573.5E6	233.5E6	52.837	58.642
8)	B Heptachlo...	4.959	5.748	499.7E6	203.1E6	52.323	60.392
9)	A Endosulfan I	5.288	6.099	476.5E6	172.3E6	54.416	58.725
10)	B gamma-Chl...	5.180	5.980	529.4E6	190.9E6	53.599	58.998
11)	B alpha-Chl...	5.236	6.053	510.5E6	190.8E6	53.139	58.970
12)	B 4,4'-DDE	5.404	6.210	511.1E6	184.0E6	53.377m	59.497
13)	MA Dieldrin	5.527	6.353	530.1E6	180.1E6	54.364	59.441
14)	MA Endrin	5.779	6.567	487.8E6	154.5E6	54.500	60.070
15)	B Endosulfa...	6.054	6.770	447.5E6	150.5E6	51.462	58.609
16)	A 4,4'-DDD	5.915	6.691	399.7E6	136.0E6	50.154	60.726
17)	MA 4,4'-DDT	6.148	6.989	401.6E6	134.1E6	52.977	56.955
18)	B Endrin al...	6.222	6.893	345.6E6	125.4E6	50.997	57.765
19)	B Endosulfa...	6.432	7.115	419.7E6	140.9E6	51.583	58.770
20)	A Methoxychlor	6.696	7.444	216.3E6	74524092	52.861	60.171
21)	B Endrin ke...	6.913	7.577	444.9E6	141.7E6	51.688m	57.350

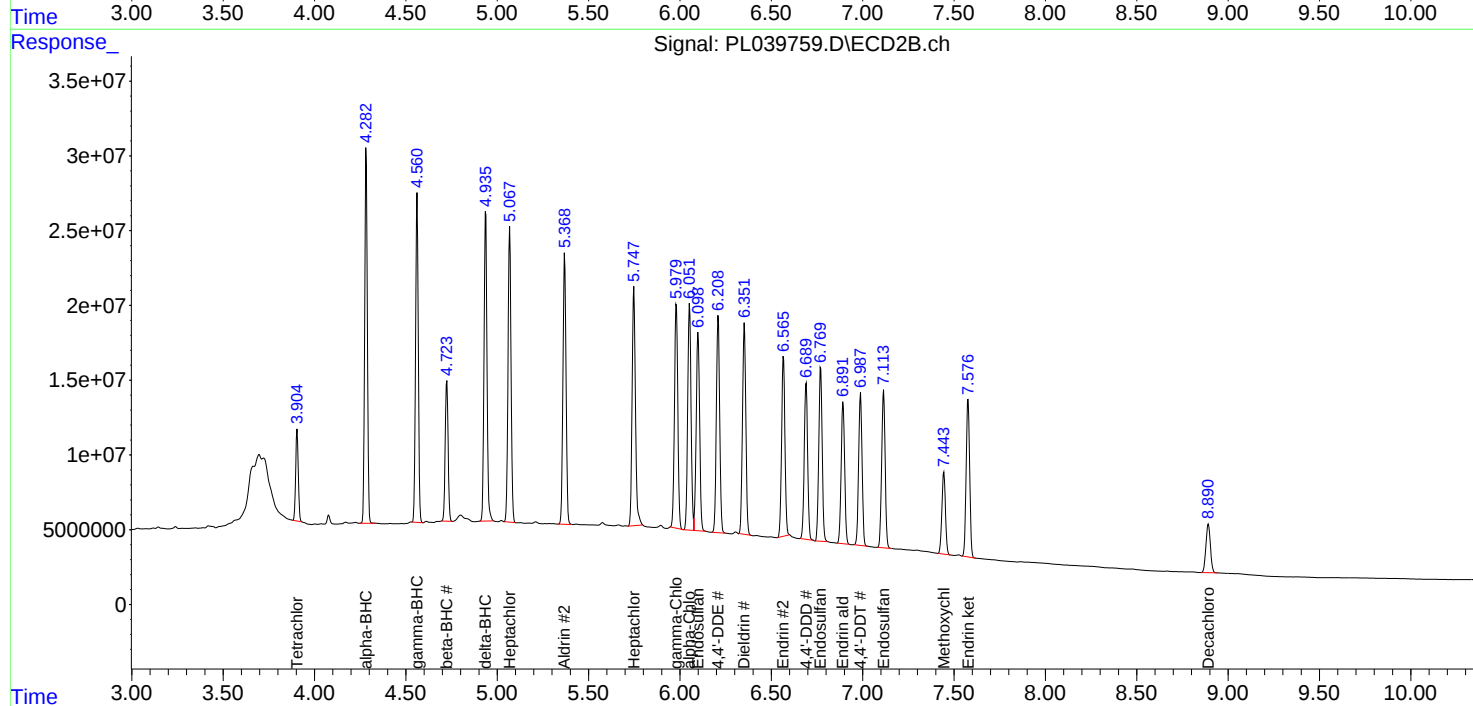
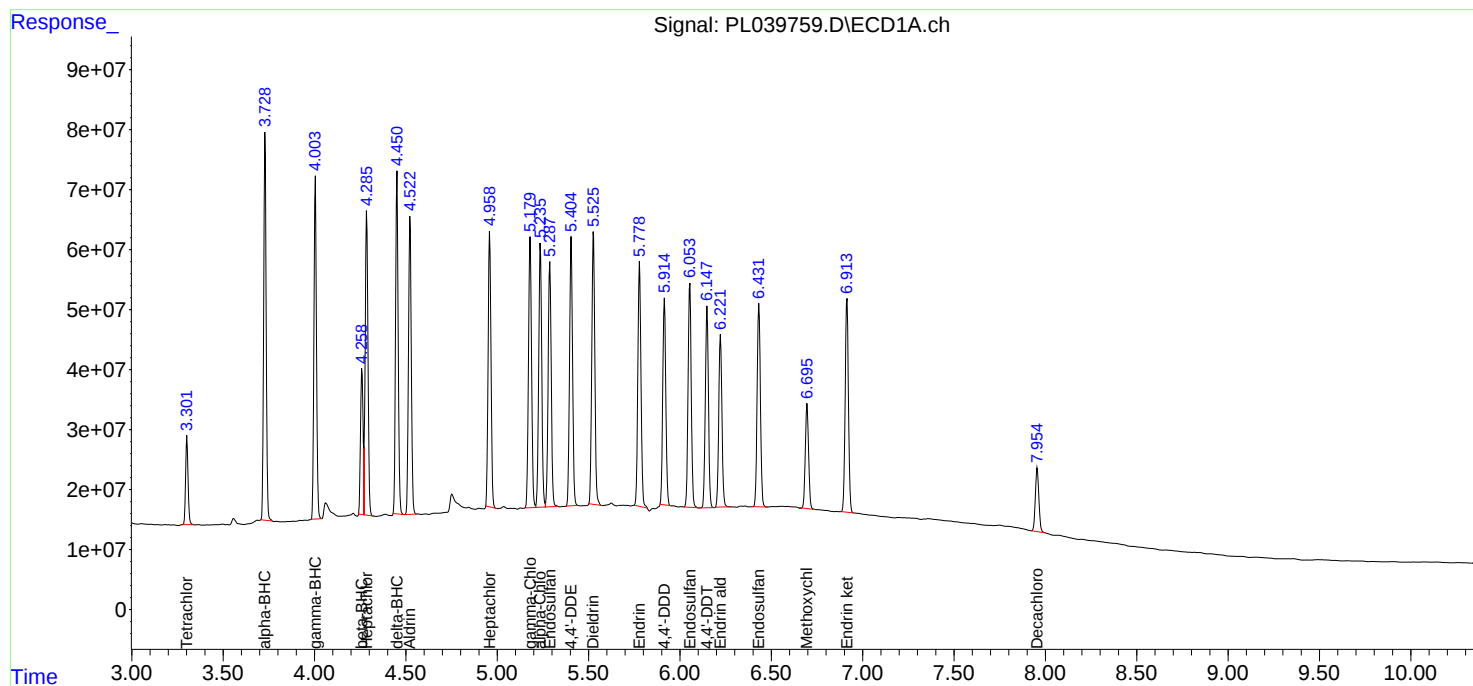
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

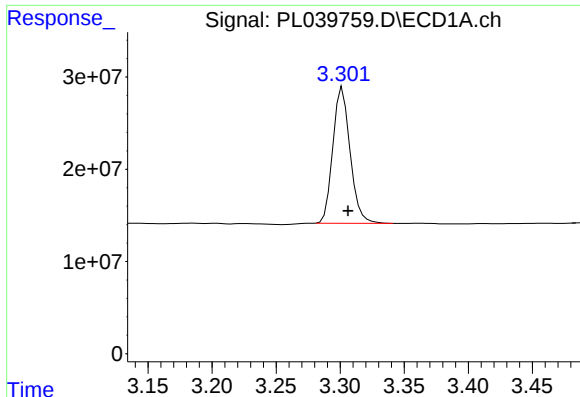
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 18:38
Operator : AJ\SJ
Sample : J4774-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:34:36 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

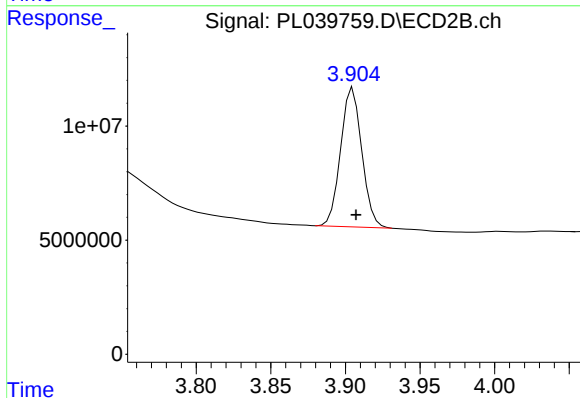




#1 Tetrachloro-m-xylene

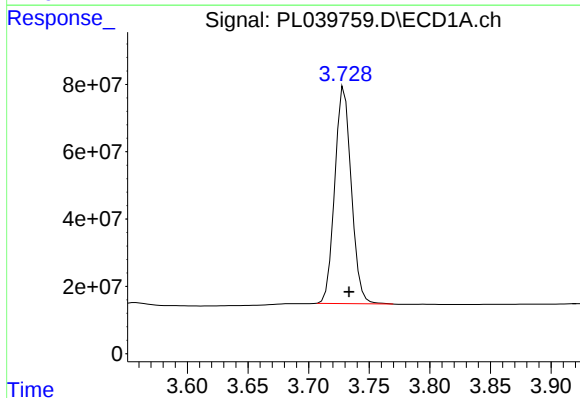
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 137963081
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



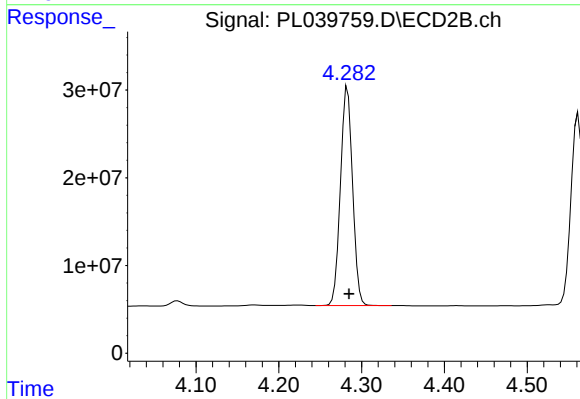
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 60251180
Conc: 22.47 ng/ml



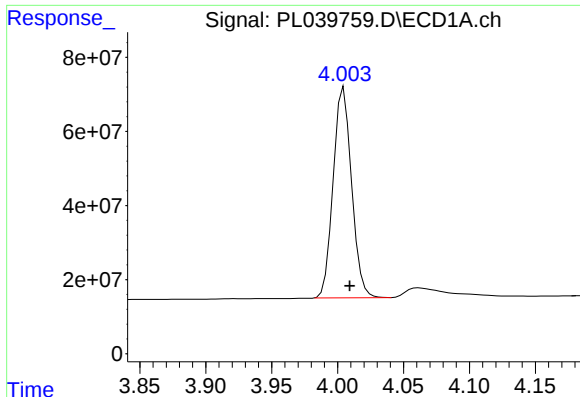
#2 alpha-BHC

R.T.: 3.730 min
Delta R.T.: -0.004 min
Response: 609666461
Conc: 51.58 ng/ml



#2 alpha-BHC

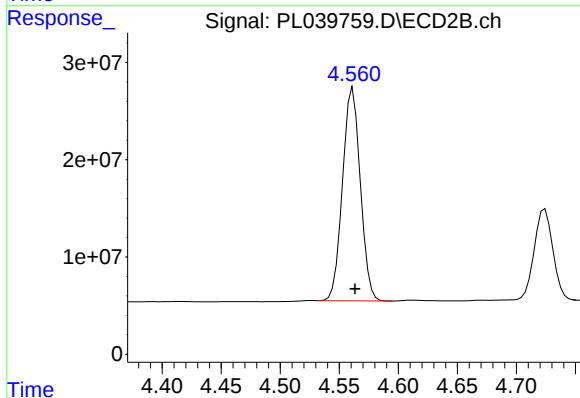
R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 253952017
Conc: 60.31 ng/ml



#3 gamma-BHC (Lindane)

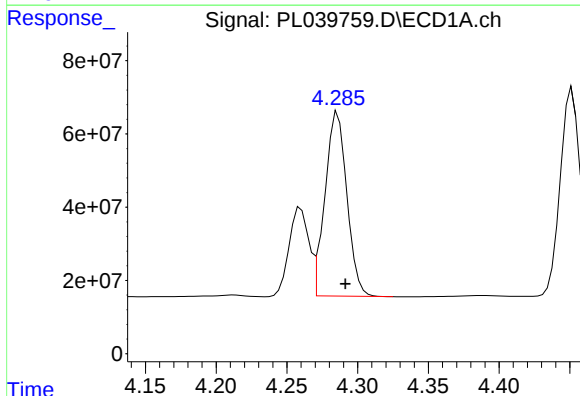
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 552077030
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



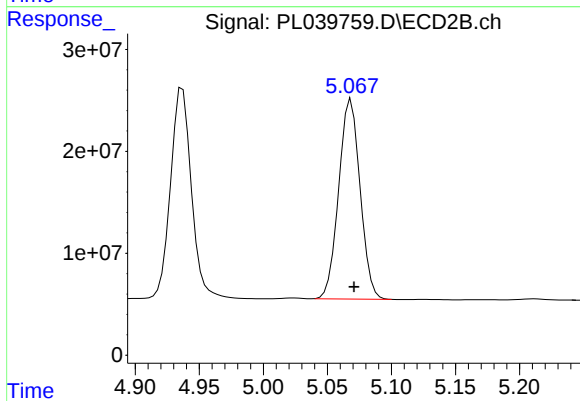
#3 gamma-BHC (Lindane)

R.T.: 4.562 min
Delta R.T.: -0.002 min
Response: 229621882
Conc: 57.03 ng/ml



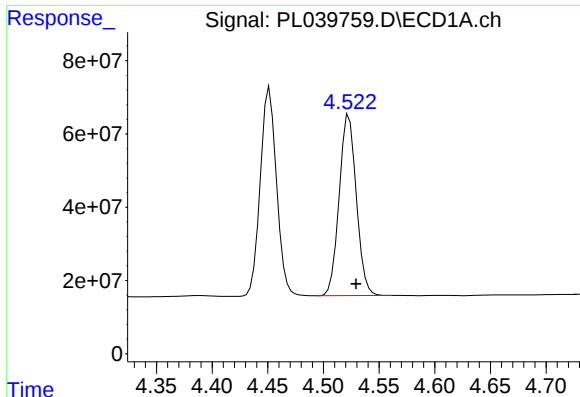
#4 Heptachlor

R.T.: 4.286 min
Delta R.T.: -0.005 min
Response: 539368666
Conc: 51.24 ng/ml



#4 Heptachlor

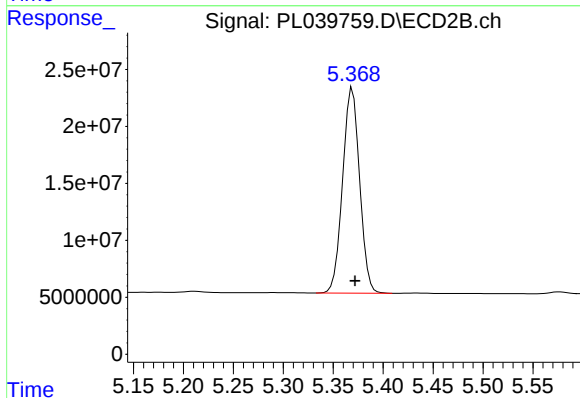
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 227534151
Conc: 63.63 ng/ml



#5 Aldrin

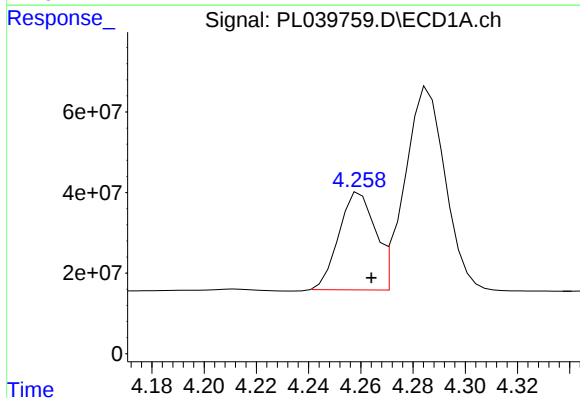
R.T.: 4.523 min
Delta R.T.: -0.006 min
Response: 529508678
Conc: 52.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



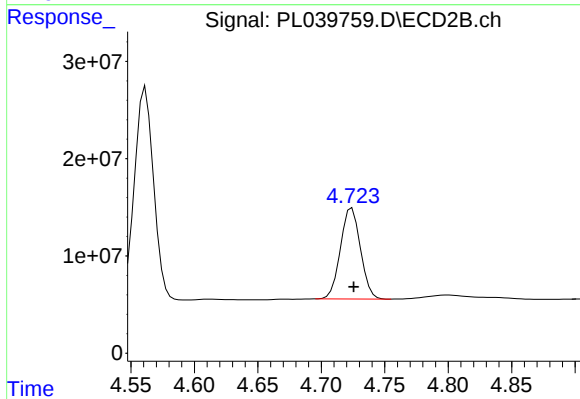
#5 Aldrin

R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 213651025
Conc: 60.35 ng/ml



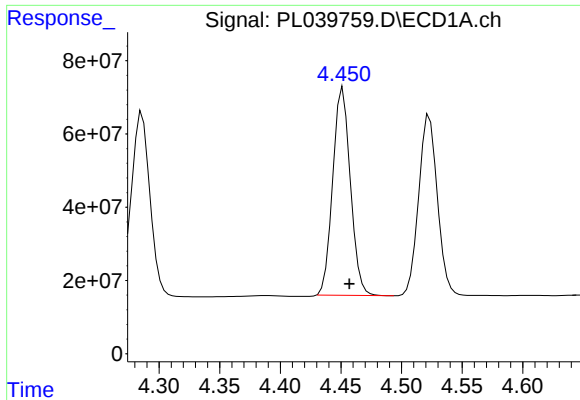
#6 beta-BHC

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 232447473
Conc: 50.04 ng/ml



#6 beta-BHC

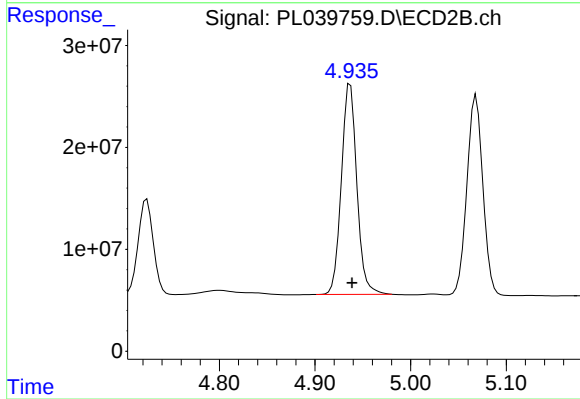
R.T.: 4.724 min
Delta R.T.: -0.001 min
Response: 102693976
Conc: 58.63 ng/ml



#7 delta-BHC

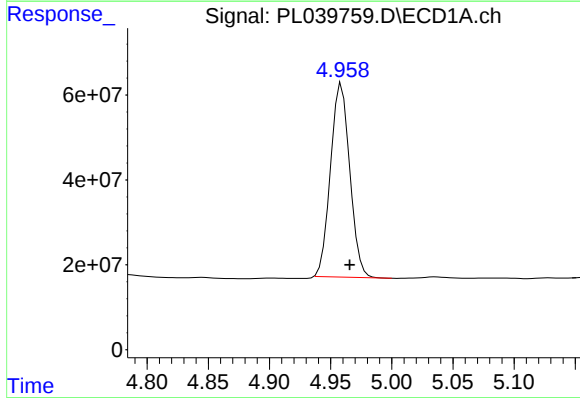
R.T.: 4.452 min
Delta R.T.: -0.005 min
Response: 573510843
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



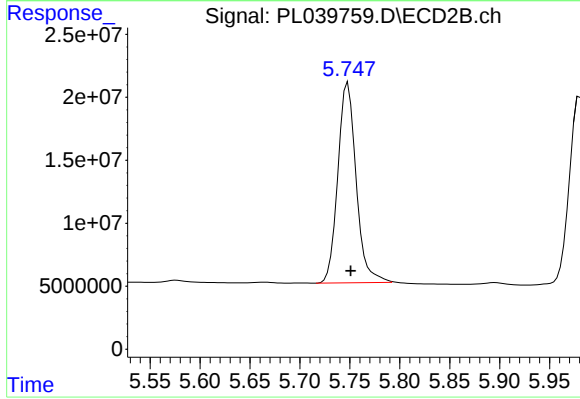
#7 delta-BHC

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 233488612
Conc: 58.64 ng/ml



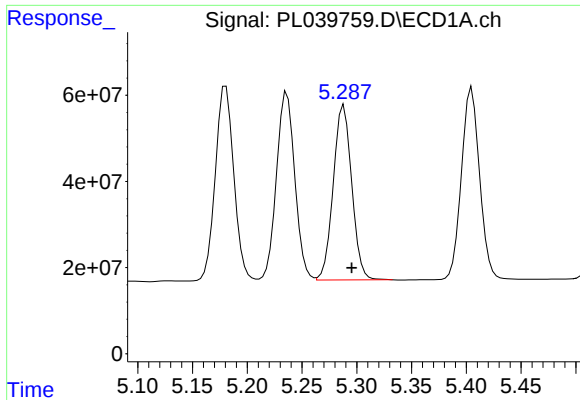
#8 Heptachlor epoxide

R.T.: 4.959 min
Delta R.T.: -0.007 min
Response: 499652341
Conc: 52.32 ng/ml



#8 Heptachlor epoxide

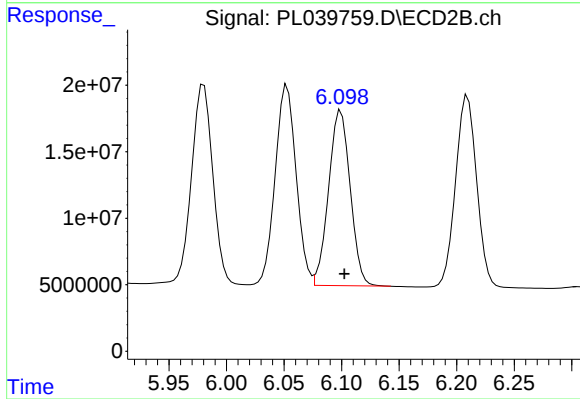
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 203102237
Conc: 60.39 ng/ml



#9 Endosulfan I

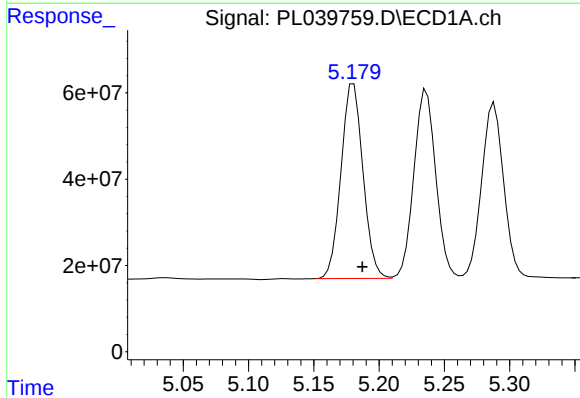
R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 476481340
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



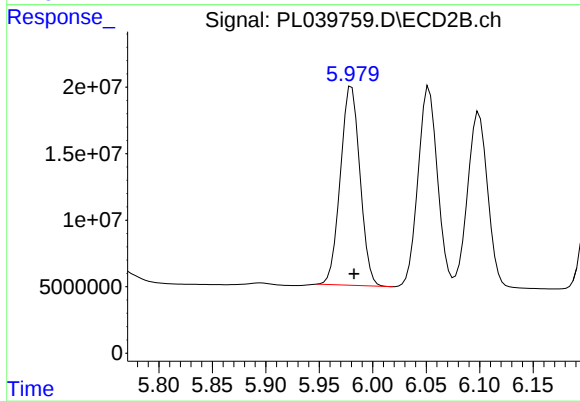
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 172272108
Conc: 58.72 ng/ml



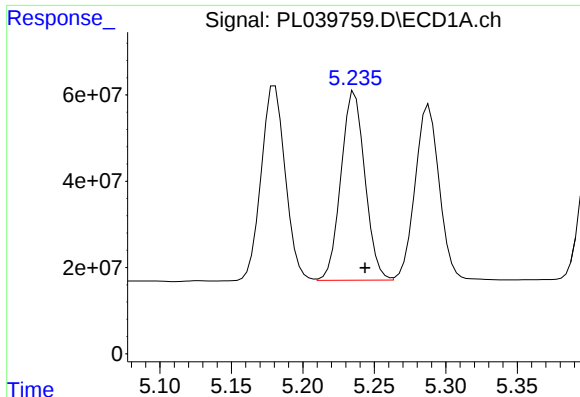
#10 gamma-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 529383960
Conc: 53.60 ng/ml



#10 gamma-Chlordane

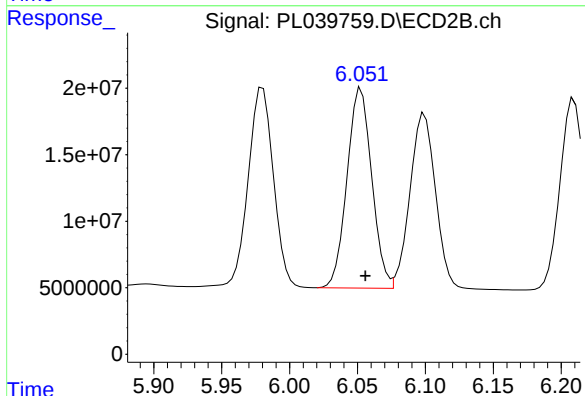
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 190944295
Conc: 59.00 ng/ml



#11 alpha-Chlordane

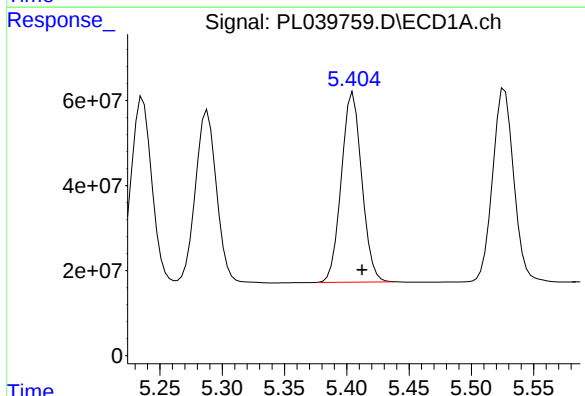
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 510523925
Conc: 53.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



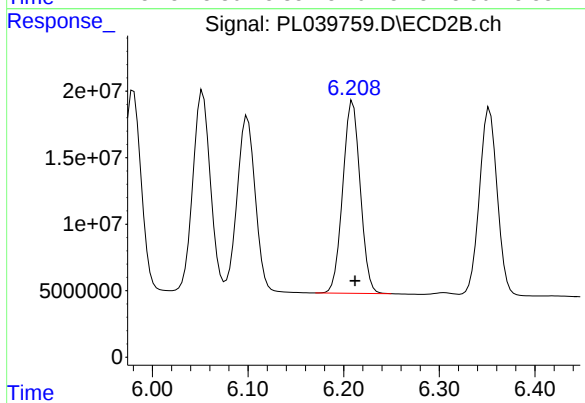
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 190770283
Conc: 58.97 ng/ml



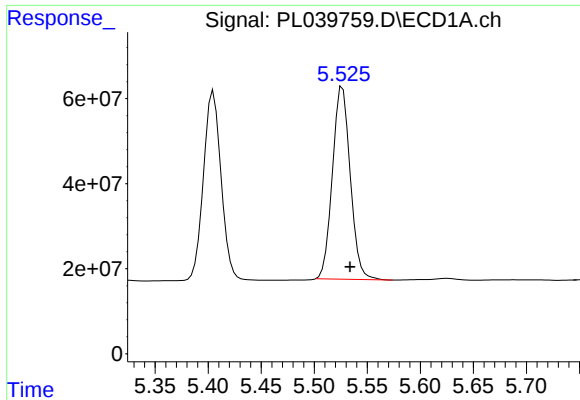
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: -0.009 min
Response: 511132446
Conc: 53.38 ng/ml m



#12 4,4'-DDE

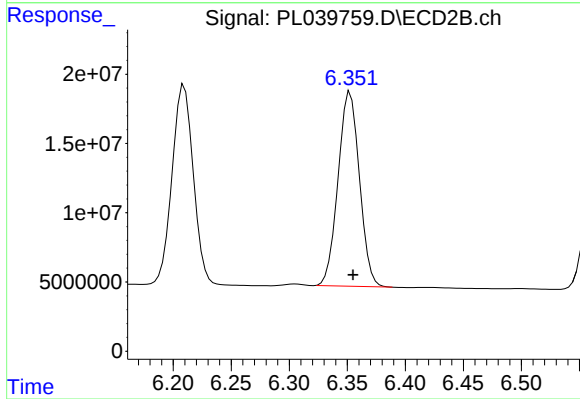
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 183966016
Conc: 59.50 ng/ml



#13 Dieldrin

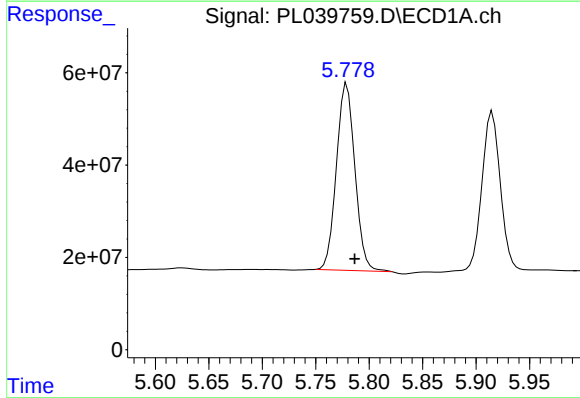
R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 530148317
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



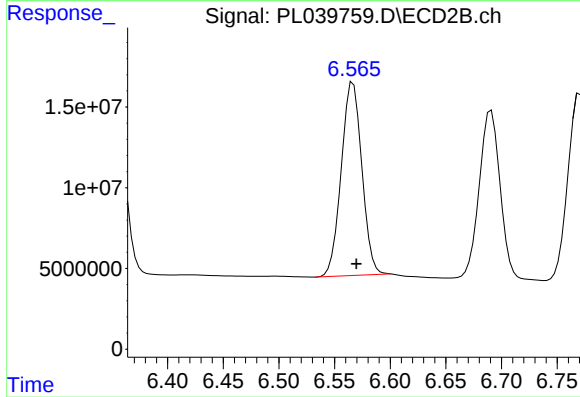
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 180067007
Conc: 59.44 ng/ml



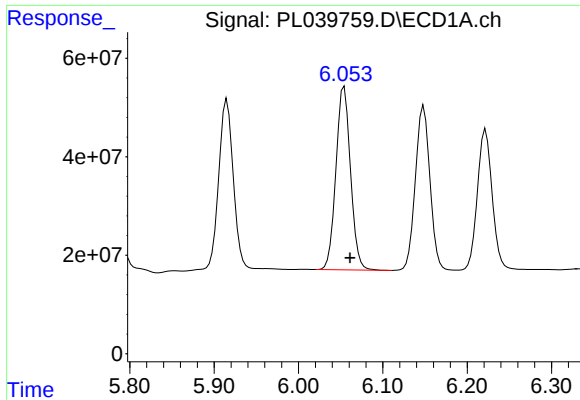
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.007 min
Response: 487829402
Conc: 54.50 ng/ml



#14 Endrin

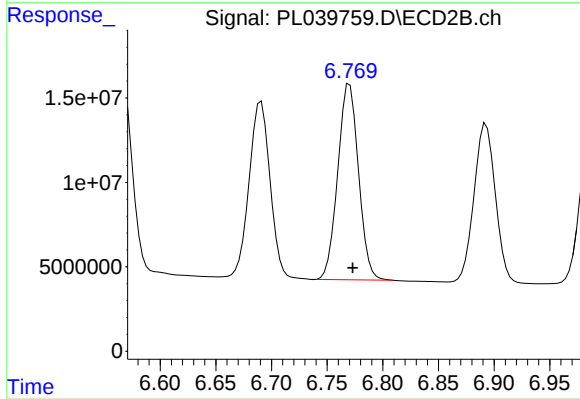
R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 154455712
Conc: 60.07 ng/ml



#15 Endosulfan II

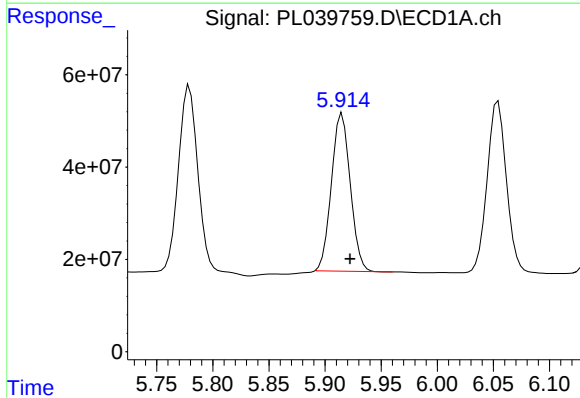
R.T.: 6.054 min
Delta R.T.: -0.007 min
Response: 447473109
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



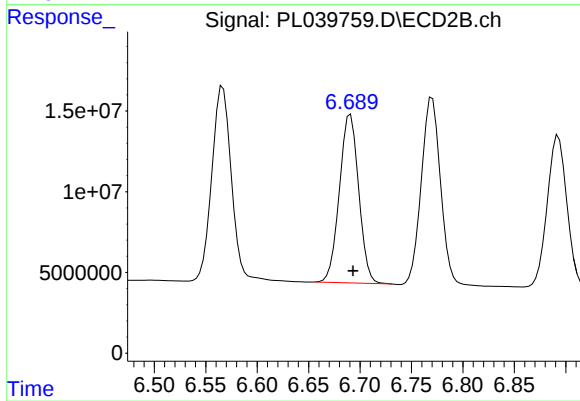
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 150540776
Conc: 58.61 ng/ml



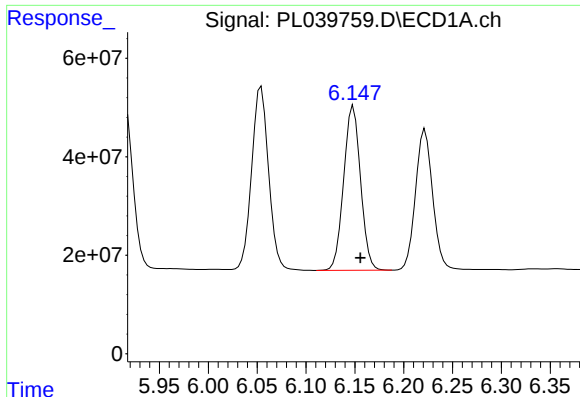
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: -0.007 min
Response: 399689268
Conc: 50.15 ng/ml



#16 4,4'-DDD

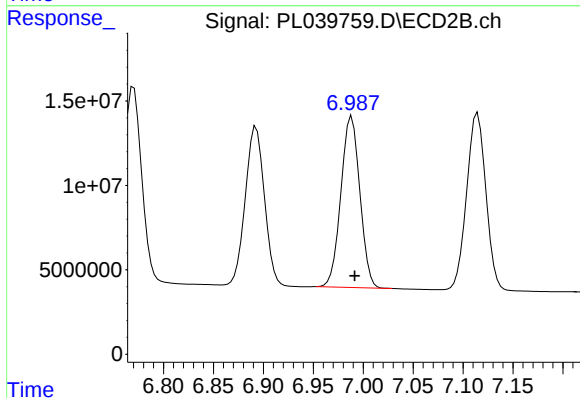
R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 135991630
Conc: 60.73 ng/ml



#17 4,4'-DDT

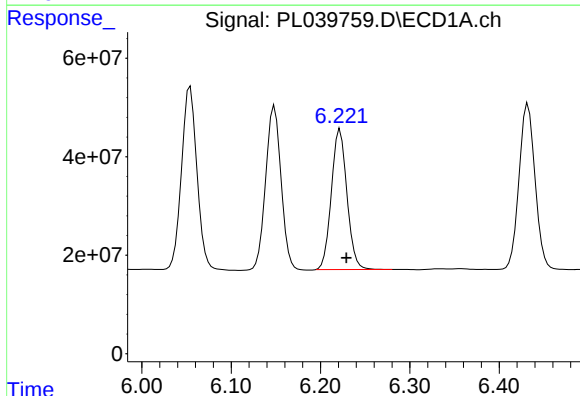
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 401591997
Conc: 52.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



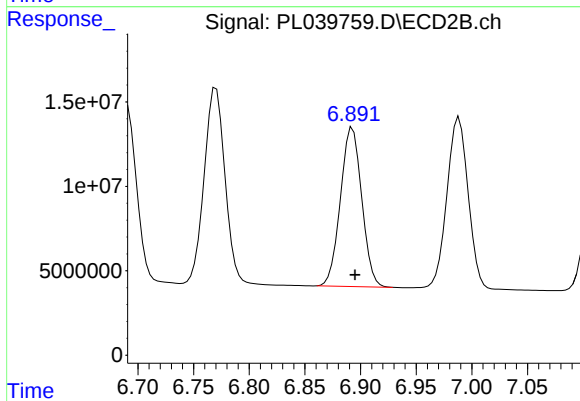
#17 4,4'-DDT

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 134068681
Conc: 56.95 ng/ml



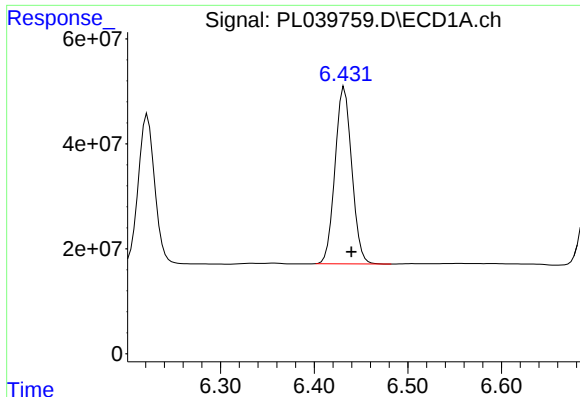
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 345602236
Conc: 51.00 ng/ml



#18 Endrin aldehyde

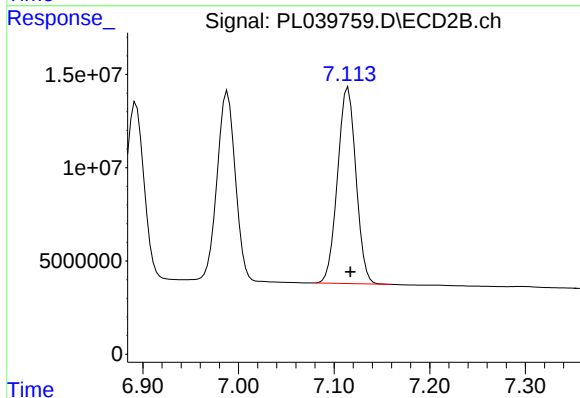
R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 125427550
Conc: 57.77 ng/ml



#19 Endosulfan Sulfate

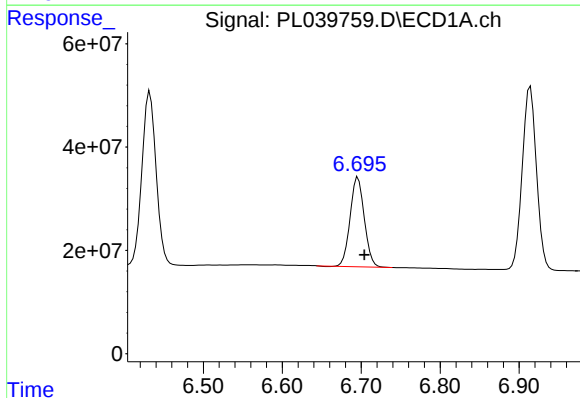
R.T.: 6.432 min
Delta R.T.: -0.007 min
Response: 419724003
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



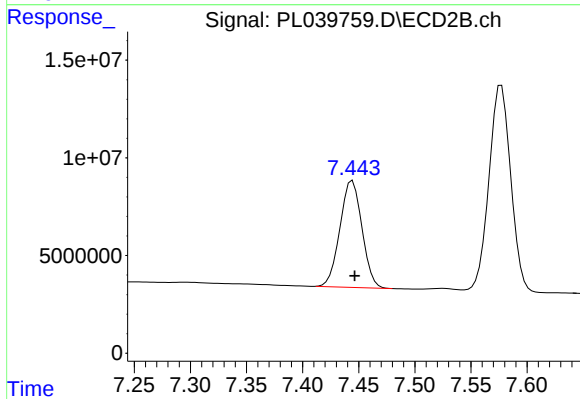
#19 Endosulfan Sulfate

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 140890384
Conc: 58.77 ng/ml



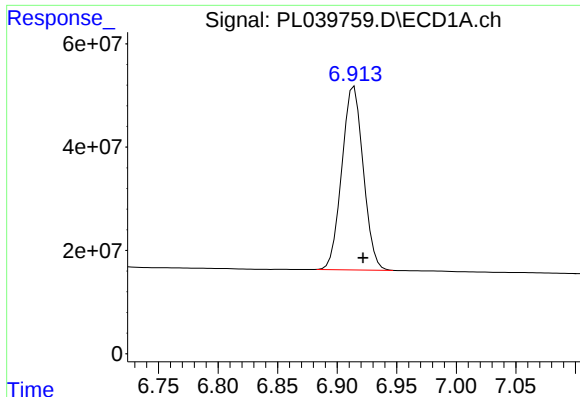
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 216320273
Conc: 52.86 ng/ml



#20 Methoxychlor

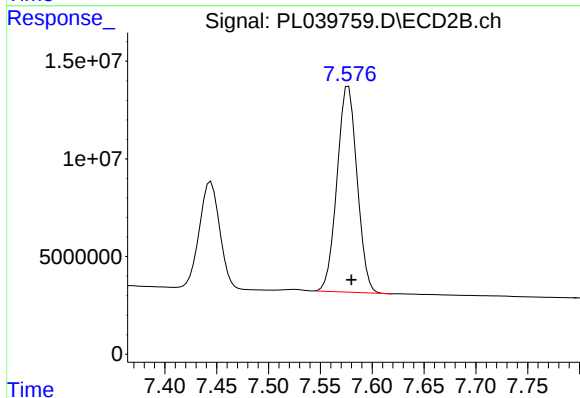
R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 74524092
Conc: 60.17 ng/ml



#21 Endrin ketone

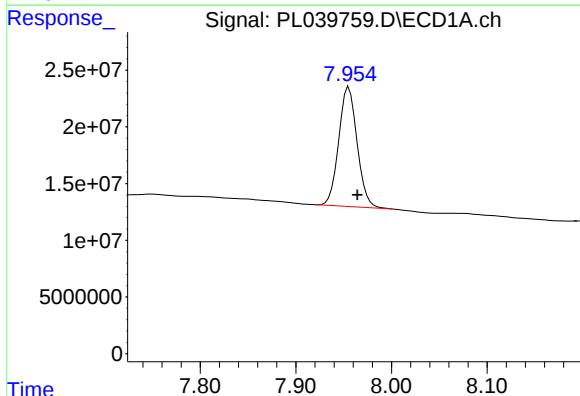
R.T.: 6.913 min
Delta R.T.: -0.009 min
Response: 444873791
Conc: 51.69 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-090618MS



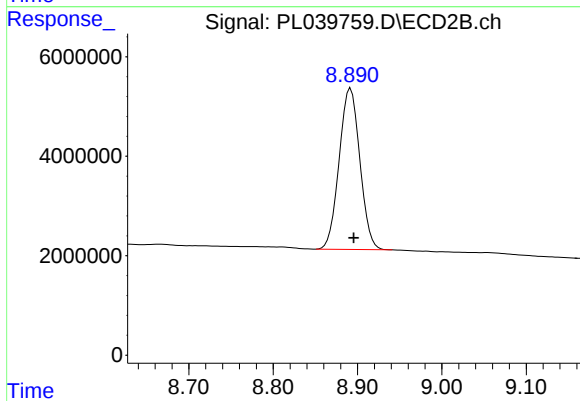
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 141708827
Conc: 57.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.009 min
Response: 140595511
Conc: 20.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 55319682
Conc: 23.84 ng/ml