

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 17:34
 Operator : AJ\SJ
 Sample : J4539-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MS-RO-27186MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 00:53:44 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...	3.304	3.907	128.8E6	57358148	18.419	21.395
28)	SA Decachlor...	7.961	8.895	155.7E6	59590857	22.176	25.679
Target Compounds							
2)	A alpha-BHC	3.733	4.285	607.6E6	259.8E6	51.405	61.692
3)	MA gamma-BHC...	4.008	4.563	559.3E6	232.0E6	52.734	57.619
4)	MA Heptachlor	4.290	5.070	549.8E6	237.0E6	52.230	66.288 #
5)	MB Aldrin	4.527	5.371	534.8E6	220.1E6	53.392	62.184
6)	B beta-BHC	4.263	4.726	236.2E6	104.7E6	50.853	59.752
7)	B delta-BHC	4.455	4.938	590.4E6	246.9E6	54.391	62.013
8)	B Heptachlo...	4.963	5.750	527.6E6	209.8E6	55.250	62.382
9)	A Endosulfan I	5.293	6.102	492.6E6	187.4E6	56.256	63.885
10)	B gamma-Chl...	5.185	5.982	542.9E6	207.6E6	54.966	64.152
11)	B alpha-Chl...	5.241	6.056	523.2E6	205.6E6	54.455	63.567
12)	B 4,4'-DDE	5.409	6.212	527.9E6	199.2E6	55.133	64.422
13)	MA Dieldrin	5.531	6.354	557.6E6	199.2E6	57.175	65.771
14)	MA Endrin	5.784	6.569	516.9E6	168.0E6	57.749	65.356
15)	B Endosulfa...	6.059	6.772	497.2E6	168.2E6	57.185	65.499
16)	A 4,4'-DDD	5.920	6.692	448.3E6	151.0E6	56.253	67.441
17)	MA 4,4'-DDT	6.153	6.991	438.2E6	146.9E6	57.812	62.400
18)	B Endrin al...	6.226	6.894	383.3E6	139.2E6	56.555	64.098
19)	B Endosulfa...	6.437	7.117	468.6E6	152.7E6	57.589	63.715
20)	A Methoxychlor	6.701	7.446	234.9E6	77668903	57.404	62.710
21)	B Endrin ke...	6.919	7.579	503.9E6	156.4E6	58.552	63.276

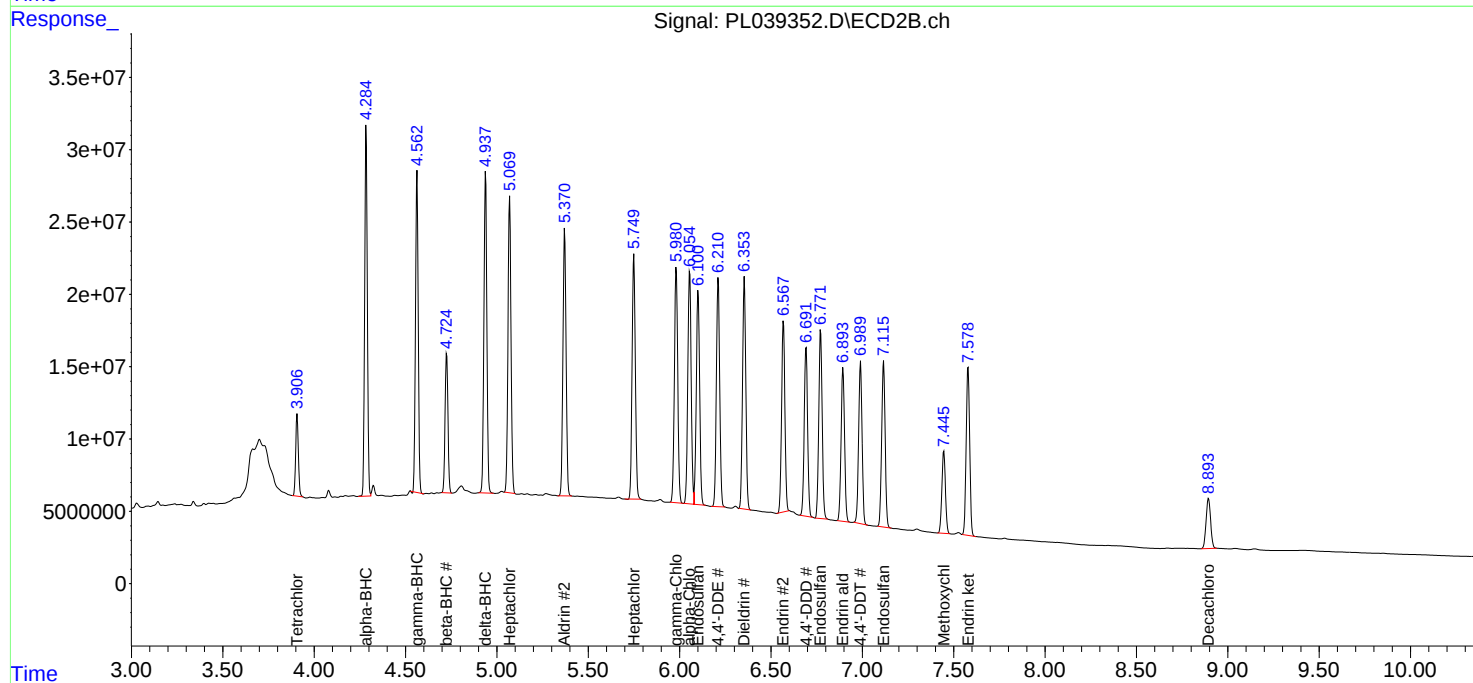
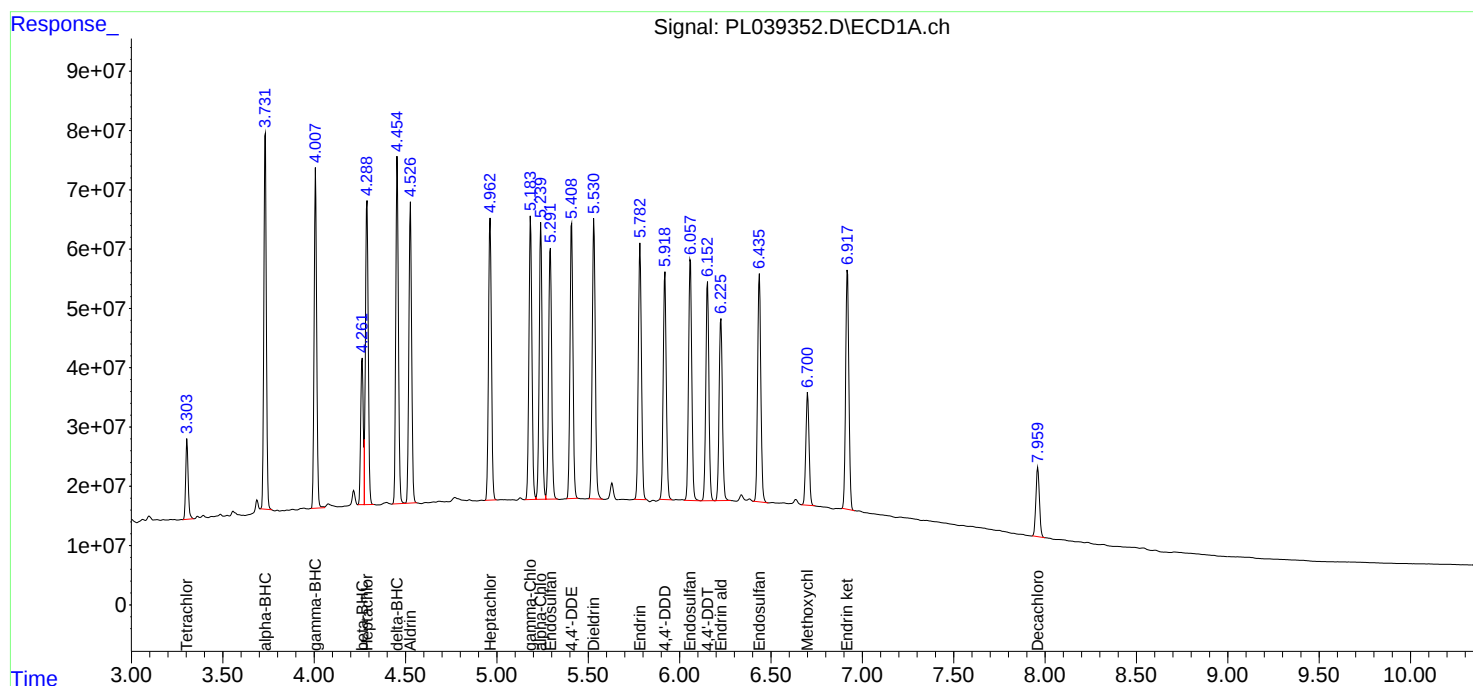
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

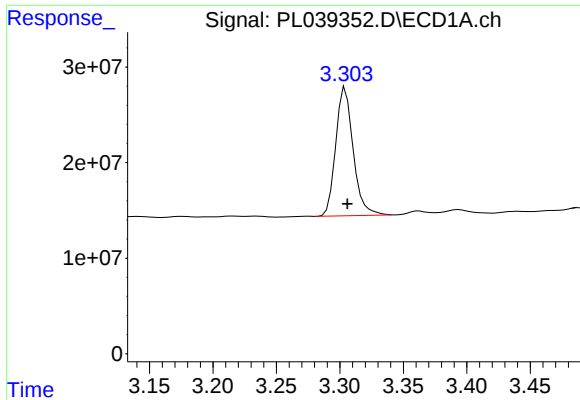
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
Data File : PL039352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 17:34
Operator : AJ\SJ
Sample : J4539-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 00:53:44 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

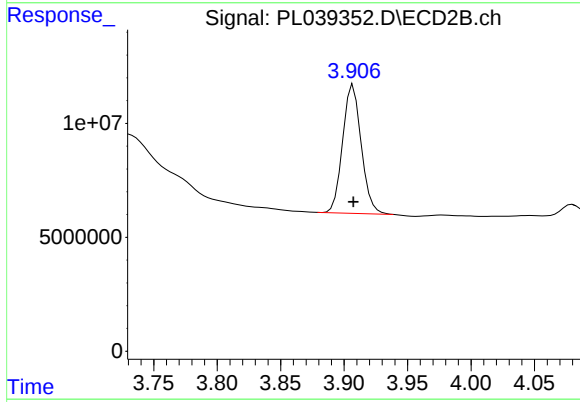




#1 Tetrachloro-m-xylene

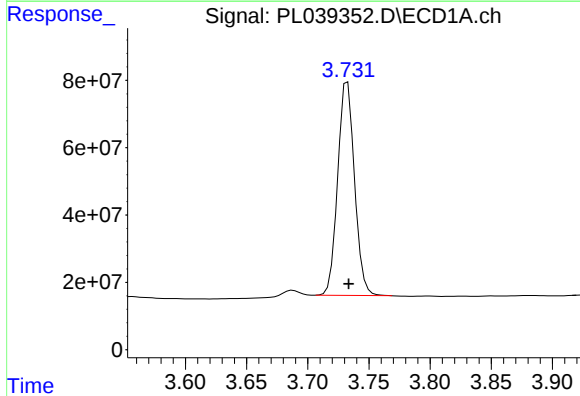
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 128757198
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



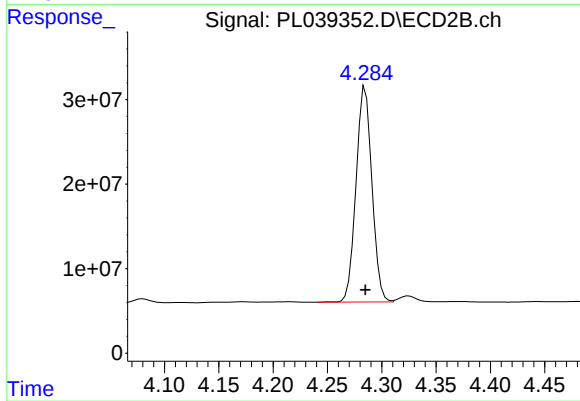
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 57358148
Conc: 21.40 ng/ml



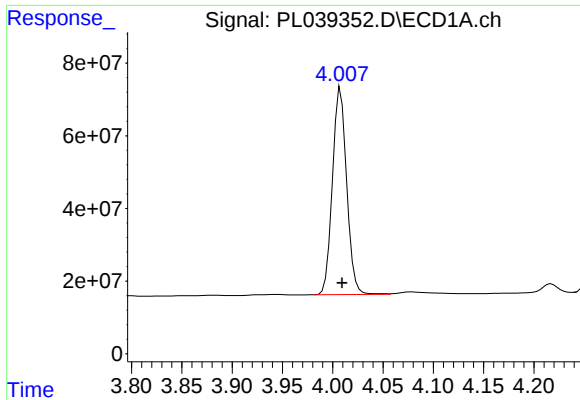
#2 alpha-BHC

R.T.: 3.733 min
Delta R.T.: -0.001 min
Response: 607625261
Conc: 51.41 ng/ml



#2 alpha-BHC

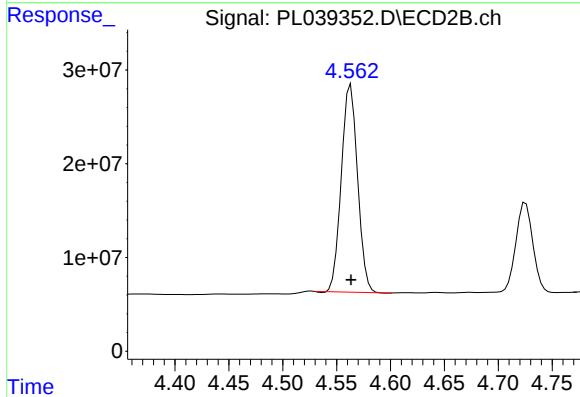
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 259784992
Conc: 61.69 ng/ml



#3 gamma-BHC (Lindane)

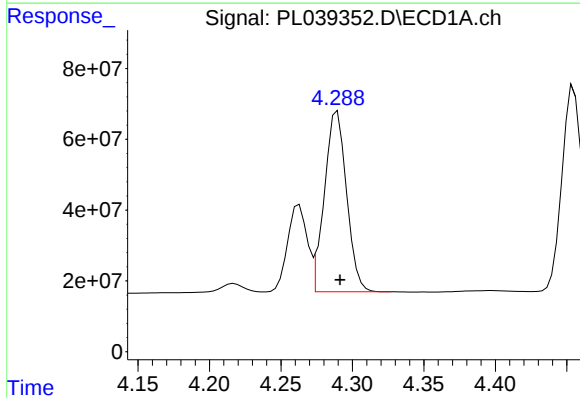
R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 559329086
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



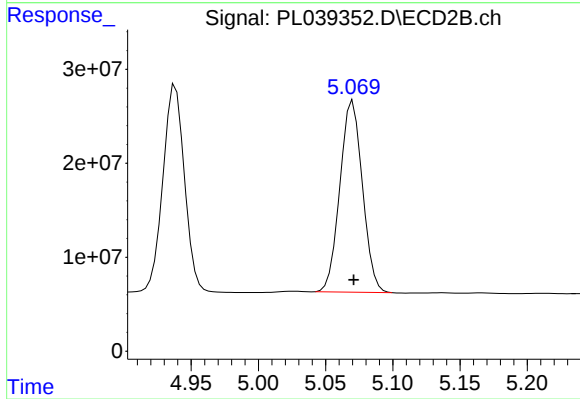
#3 gamma-BHC (Lindane)

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 232002540
Conc: 57.62 ng/ml



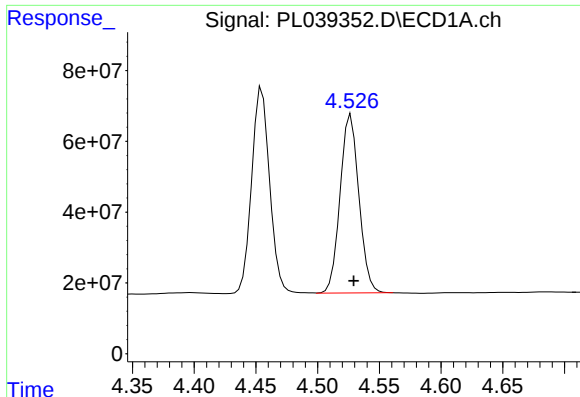
#4 Heptachlor

R.T.: 4.290 min
Delta R.T.: -0.002 min
Response: 549831194
Conc: 52.23 ng/ml



#4 Heptachlor

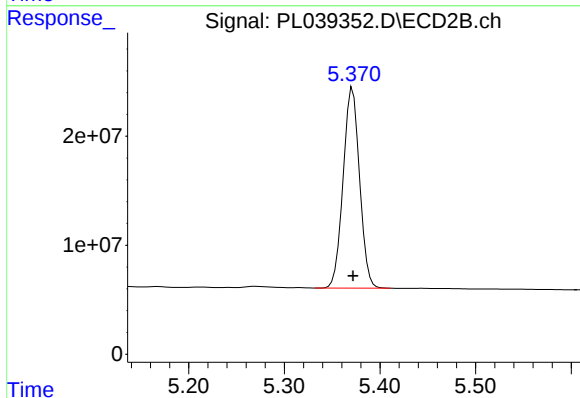
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 237035939
Conc: 66.29 ng/ml



#5 Aldrin

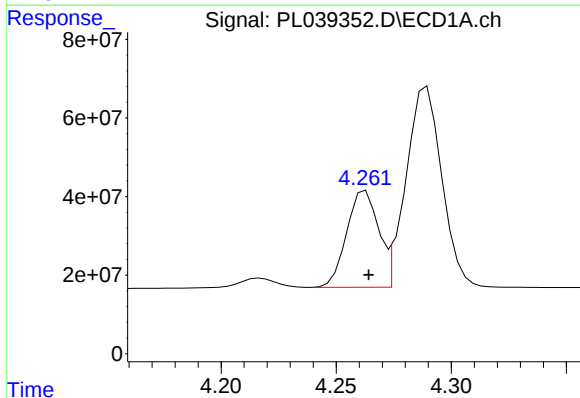
R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 534766008
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



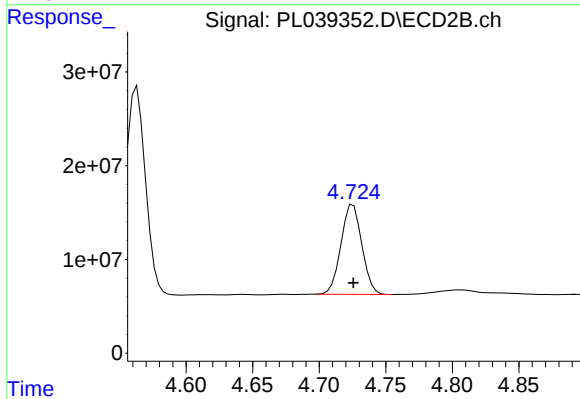
#5 Aldrin

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 220134294
Conc: 62.18 ng/ml



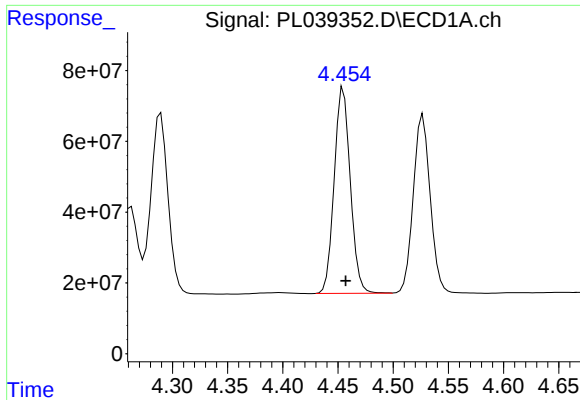
#6 beta-BHC

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 236240522
Conc: 50.85 ng/ml



#6 beta-BHC

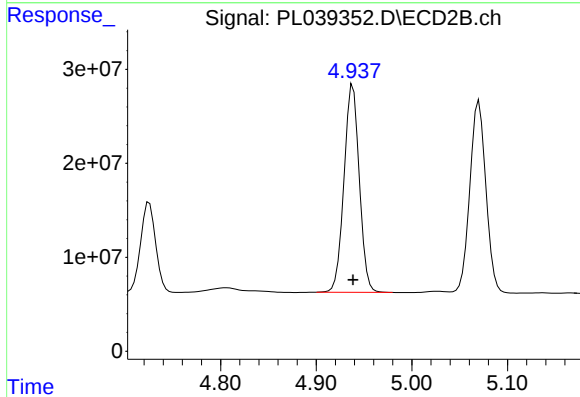
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 104658357
Conc: 59.75 ng/ml



#7 delta-BHC

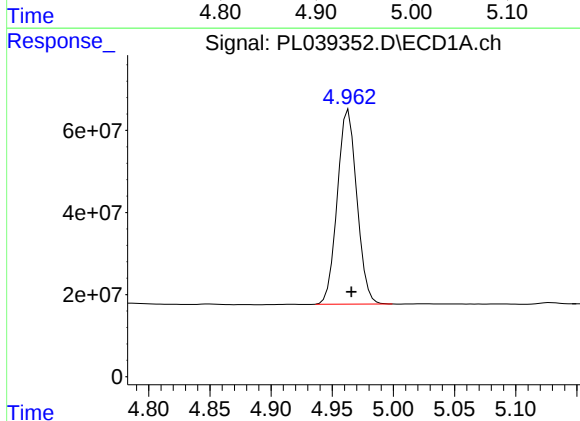
R.T.: 4.455 min
Delta R.T.: -0.002 min
Response: 590381165
Conc: 54.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



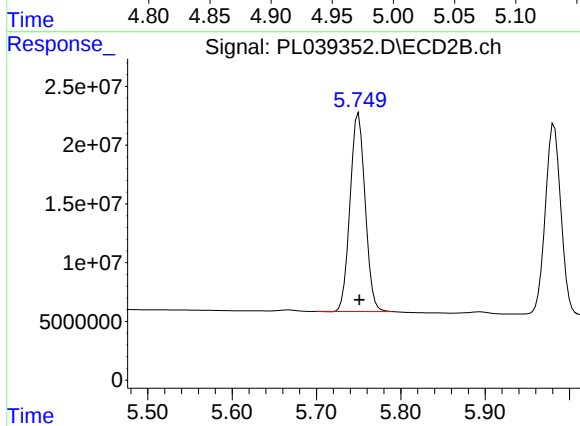
#7 delta-BHC

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 246909595
Conc: 62.01 ng/ml



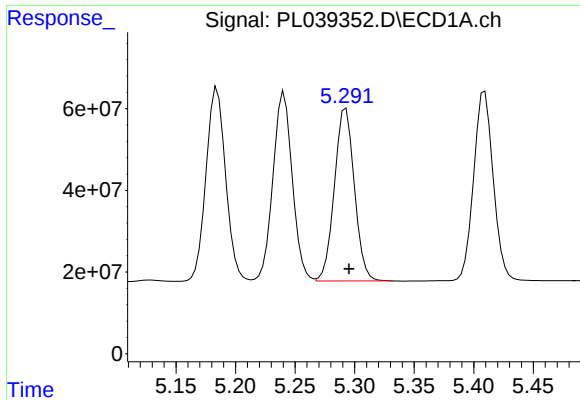
#8 Heptachlor epoxide

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 527598122
Conc: 55.25 ng/ml



#8 Heptachlor epoxide

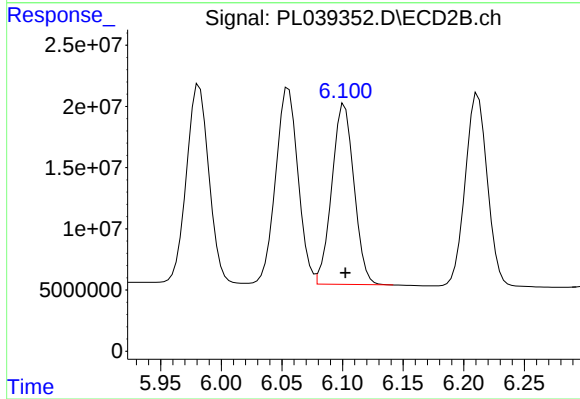
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 209794256
Conc: 62.38 ng/ml



#9 Endosulfan I

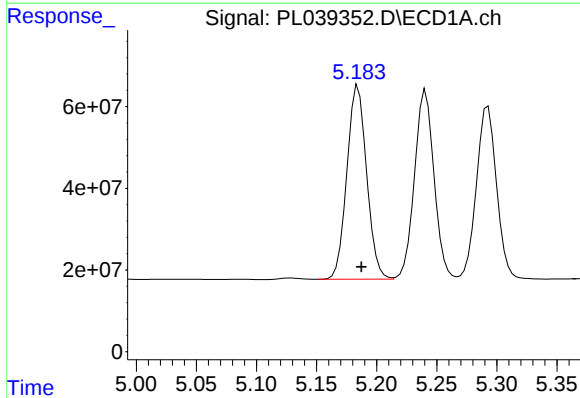
R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 492585582
Conc: 56.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



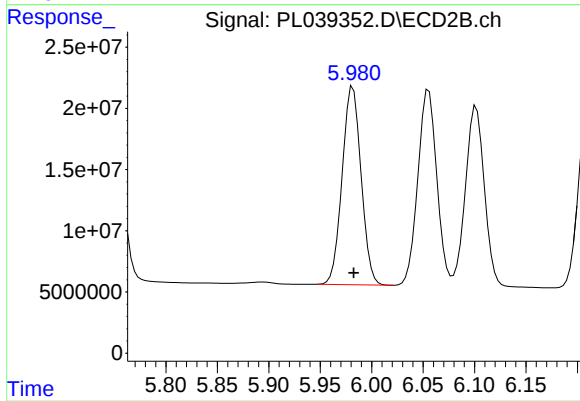
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 187410779
Conc: 63.89 ng/ml



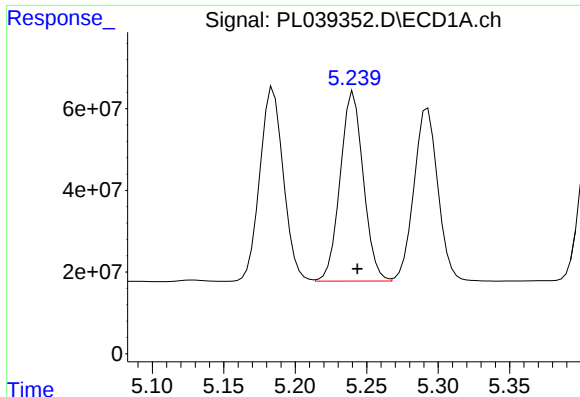
#10 gamma-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 542879677
Conc: 54.97 ng/ml



#10 gamma-Chlordane

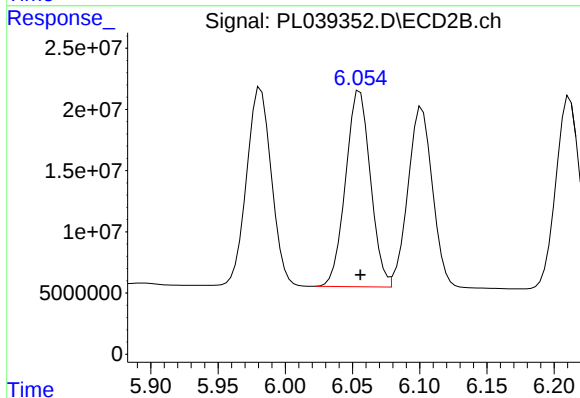
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 207625583
Conc: 64.15 ng/ml



#11 alpha-Chlordane

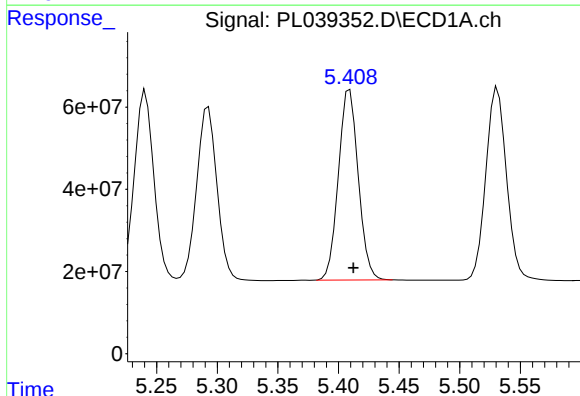
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 523166074
Conc: 54.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



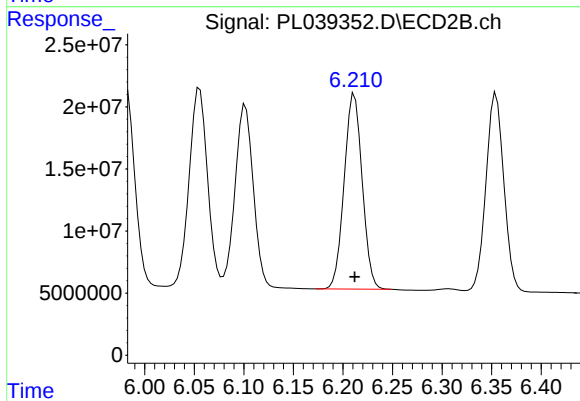
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 205642033
Conc: 63.57 ng/ml



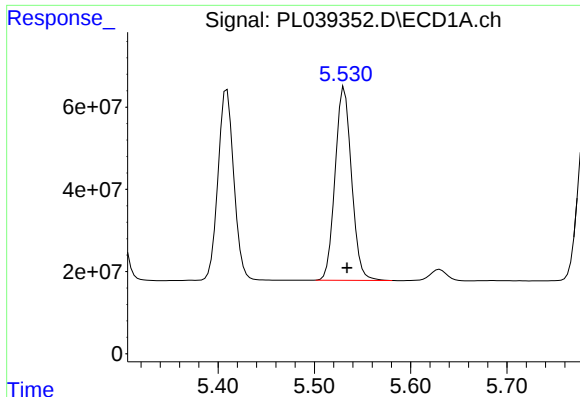
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 527948000
Conc: 55.13 ng/ml



#12 4,4'-DDE

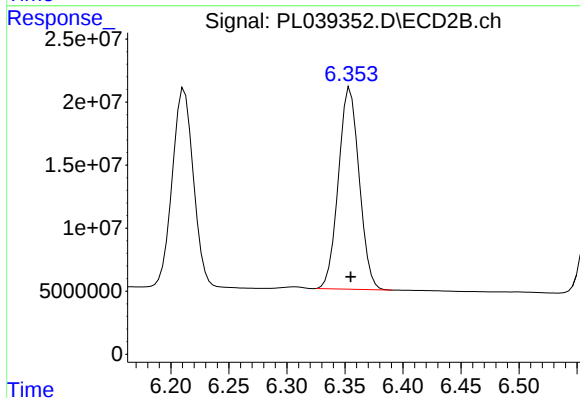
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 199194908
Conc: 64.42 ng/ml



#13 Dieldrin

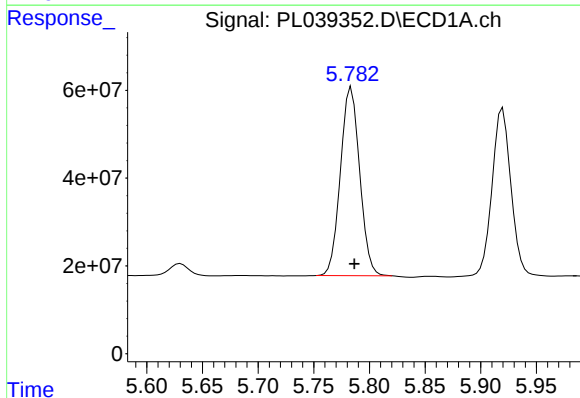
R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 557558402
Conc: 57.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



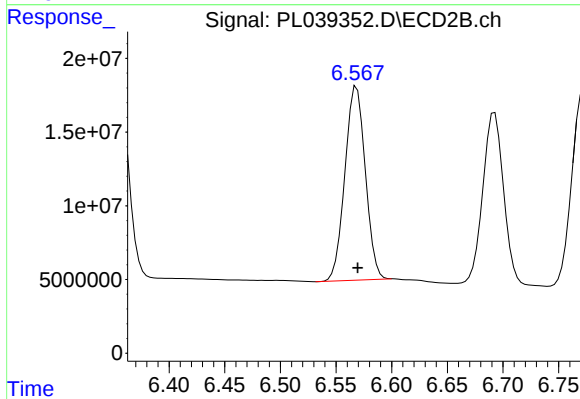
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 199242908
Conc: 65.77 ng/ml



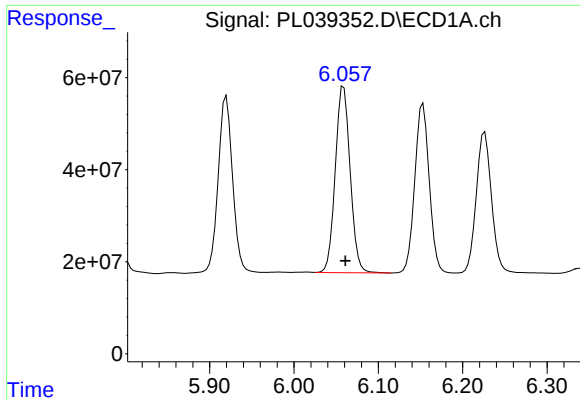
#14 Endrin

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 516913618
Conc: 57.75 ng/ml



#14 Endrin

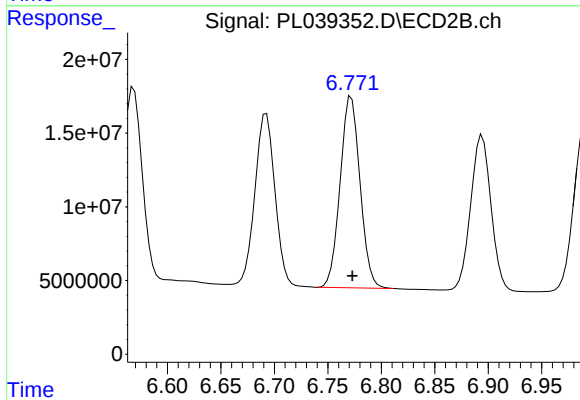
R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 168045429
Conc: 65.36 ng/ml



#15 Endosulfan II

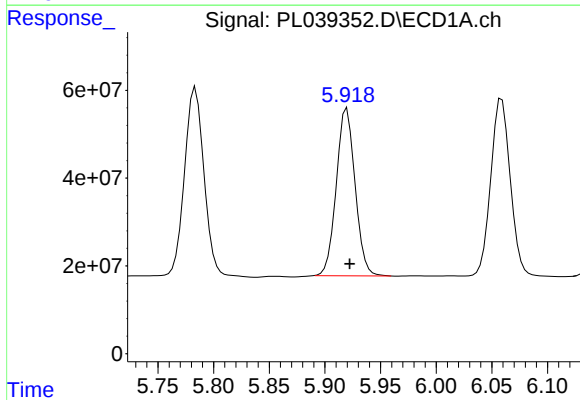
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 497243765
Conc: 57.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



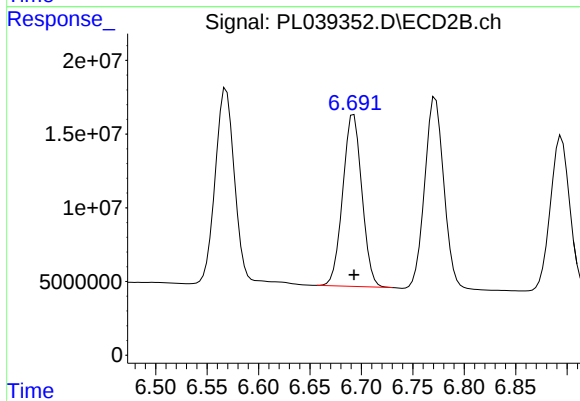
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 168238751
Conc: 65.50 ng/ml



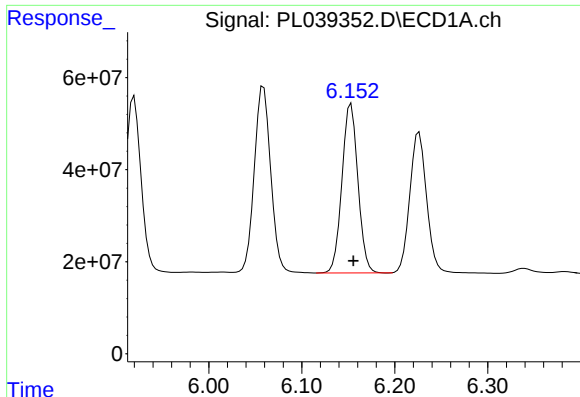
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 448293703
Conc: 56.25 ng/ml



#16 4,4'-DDD

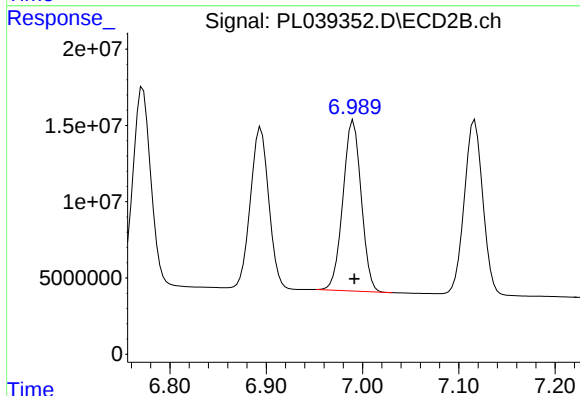
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 151029152
Conc: 67.44 ng/ml



#17 4,4'-DDT

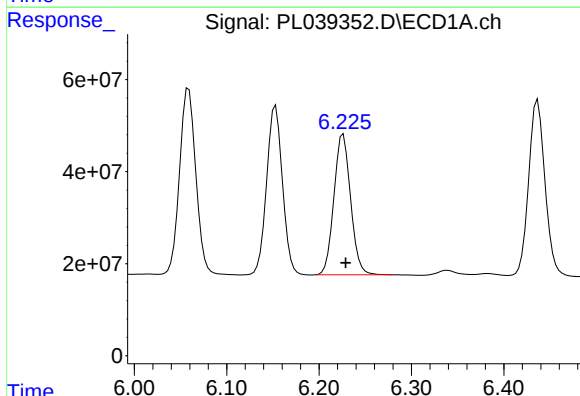
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 438249371
Conc: 57.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



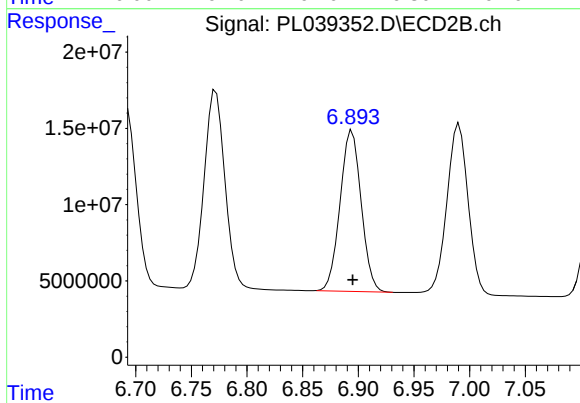
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 146887343
Conc: 62.40 ng/ml



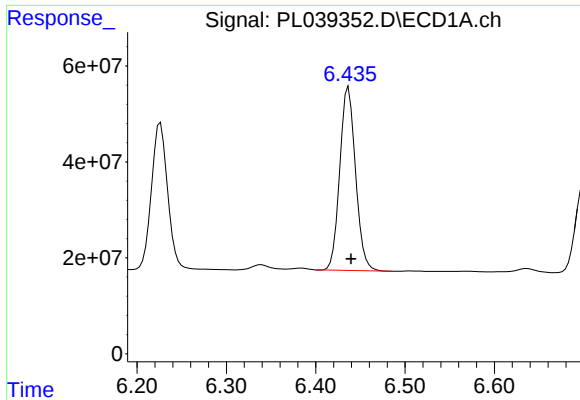
#18 Endrin aldehyde

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 383262359
Conc: 56.55 ng/ml



#18 Endrin aldehyde

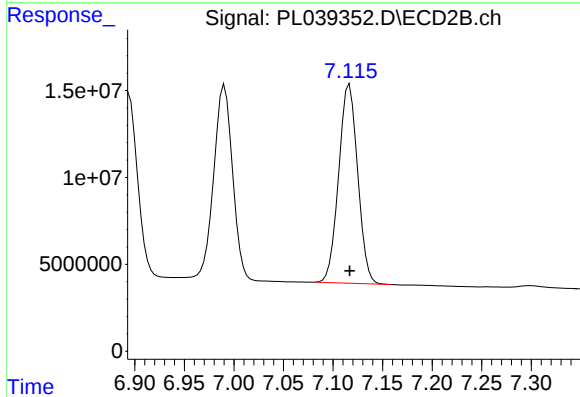
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 139177566
Conc: 64.10 ng/ml



#19 Endosulfan Sulfate

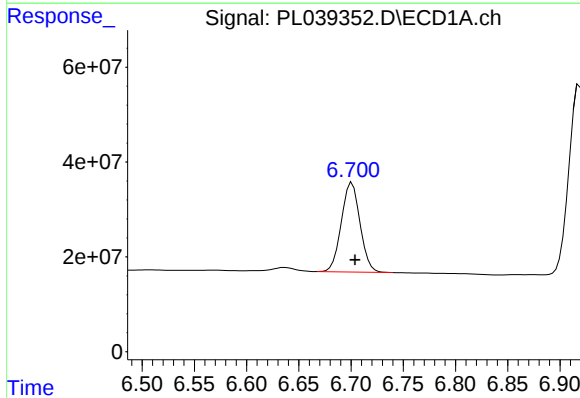
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 468591894
Conc: 57.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



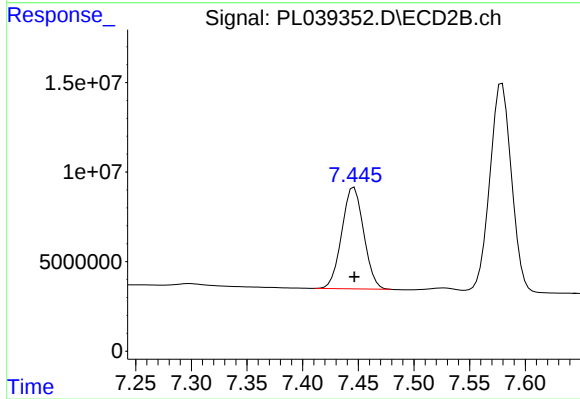
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 152744853
Conc: 63.71 ng/ml



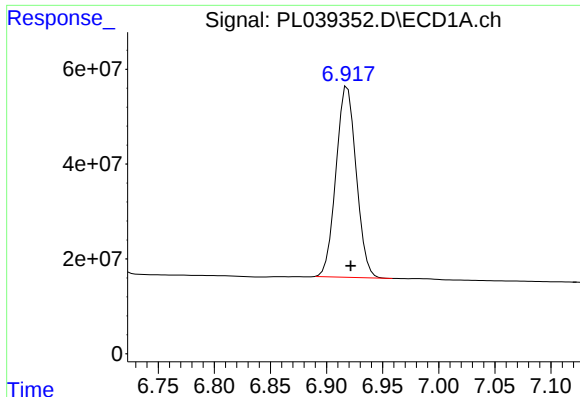
#20 Methoxychlor

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 234909253
Conc: 57.40 ng/ml



#20 Methoxychlor

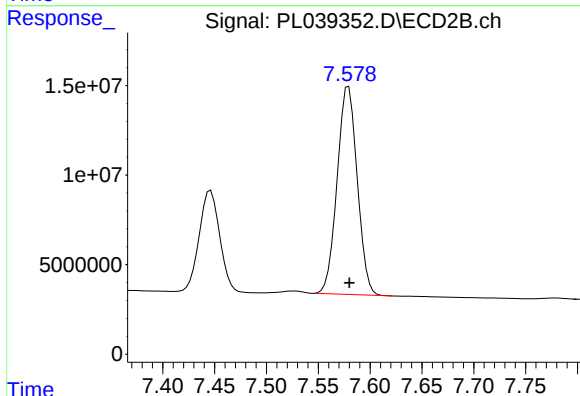
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 77668903
Conc: 62.71 ng/ml



#21 Endrin ketone

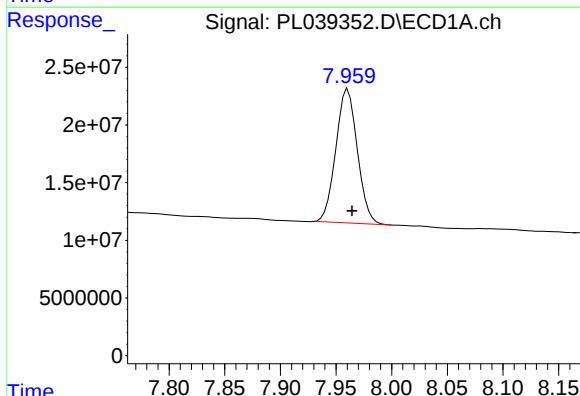
R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 503945244
Conc: 58.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
MS-RO-27186MSD



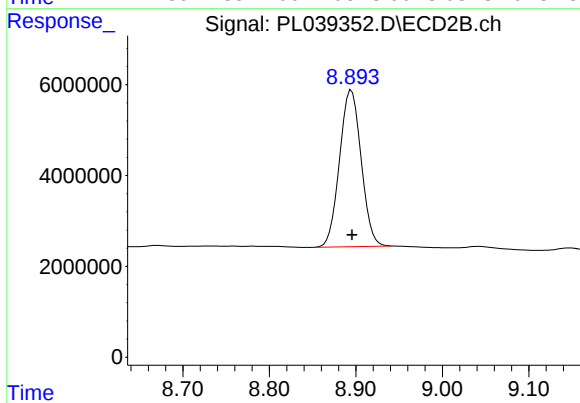
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 156353032
Conc: 63.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 155748399
Conc: 22.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 59590857
Conc: 25.68 ng/ml