

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 02:38
 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 18 03:15:31 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...	3.305	3.908	316.1E6	136.0E6	45.223	50.718
28)	SA Decachlor...	7.962	8.896	298.8E6	113.4E6	42.547	48.849
Target Compounds							
2)	A alpha-BHC	3.733	4.286	536.1E6	214.6E6	45.352	50.960
3)	MA gamma-BHC...	4.009	4.564	484.1E6	192.6E6	45.641	47.838
4)	MA Heptachlor	4.291	5.071	481.0E6	190.3E6	45.687	53.213
5)	MB Aldrin	4.528	5.372	458.9E6	178.8E6	45.819	50.498
6)	B beta-BHC	4.264	4.726	209.7E6	87514361	45.148	49.964
7)	B delta-BHC	4.456	4.939	495.6E6	193.9E6	45.656	48.687
8)	B Heptachlo...	4.964	5.751	427.8E6	168.0E6	44.799	49.946
9)	A Endosulfan I	5.294	6.102	393.1E6	144.9E6	44.898	49.397
10)	B gamma-Chl...	5.186	5.983	442.0E6	161.7E6	44.753	49.952
11)	B alpha-Chl...	5.242	6.056	424.3E6	161.6E6	44.170	49.939
12)	B 4,4'-DDE	5.411	6.212	425.7E6	155.0E6	44.451	50.119
13)	MA Dieldrin	5.532	6.355	436.9E6	151.2E6	44.802	49.920
14)	MA Endrin	5.785	6.569	389.5E6	122.2E6	43.515	47.544
15)	B Endosulfa...	6.060	6.773	385.9E6	126.4E6	44.376	49.213
16)	A 4,4'-DDD	5.921	6.693	344.1E6	113.5E6	43.173	50.676
17)	MA 4,4'-DDT	6.155	6.991	335.9E6	111.1E6	44.306	47.215
18)	B Endrin al...	6.228	6.895	297.4E6	107.6E6	43.889	49.535
19)	B Endosulfa...	6.438	7.117	358.7E6	118.4E6	44.079	49.374
20)	A Methoxychlor	6.703	7.447	178.3E6	59989585	43.561	48.436
21)	B Endrin ke...	6.920	7.580	378.2E6	120.3E6	43.945	48.690

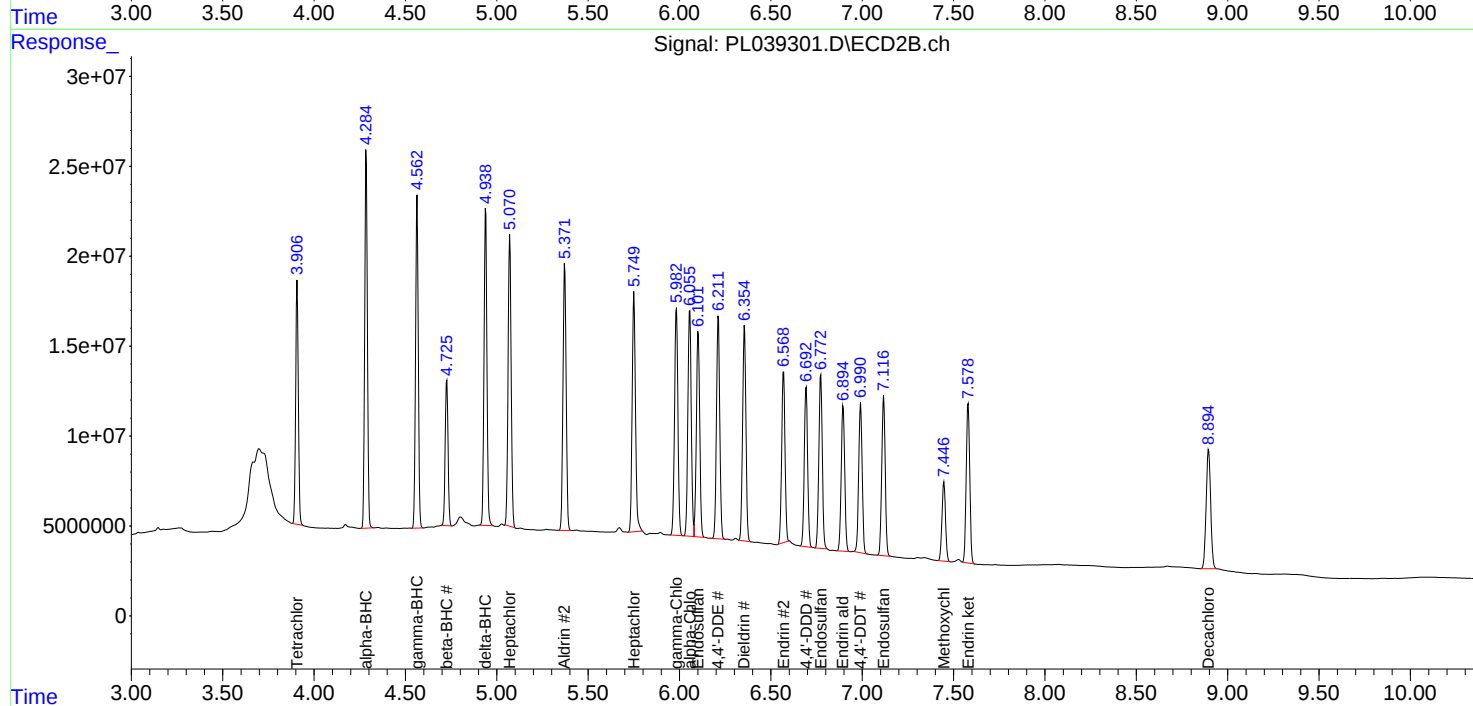
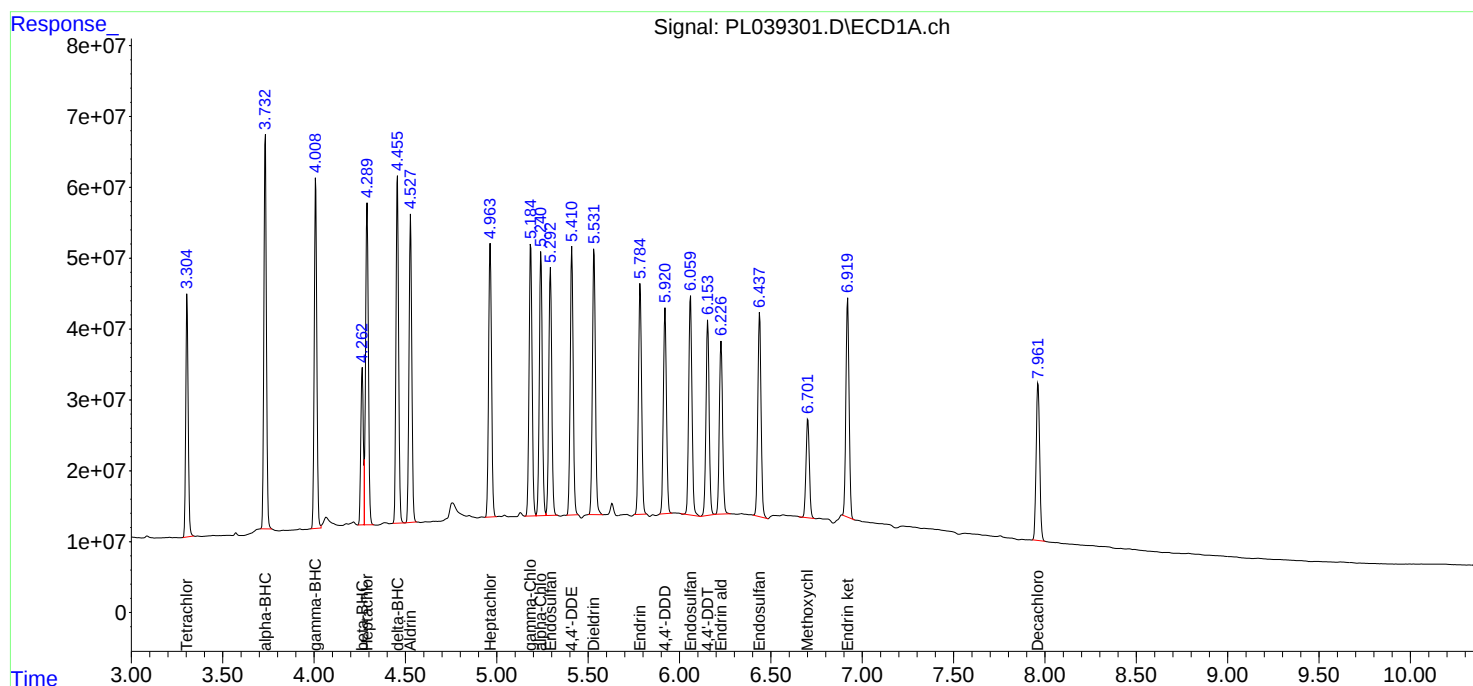
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

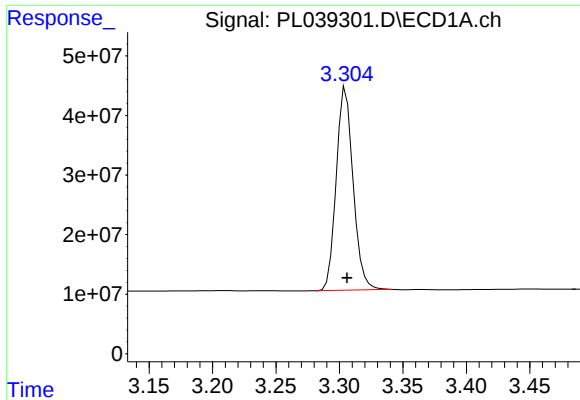
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2018 02:38
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:15:31 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

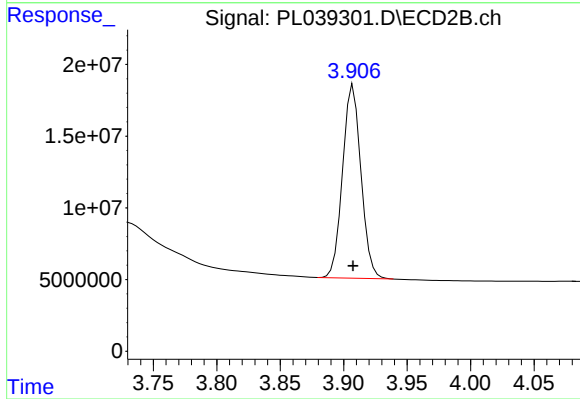




#1 Tetrachloro-m-xylene

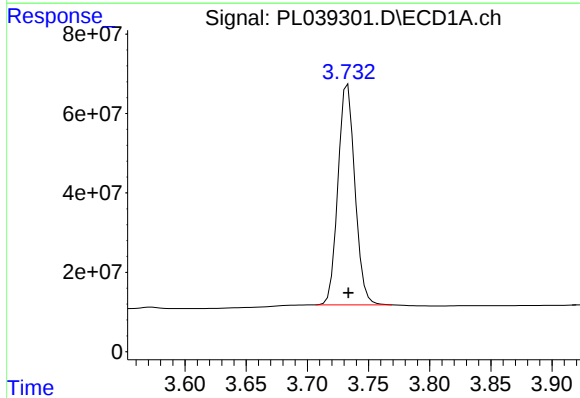
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 316127650
Conc: 45.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



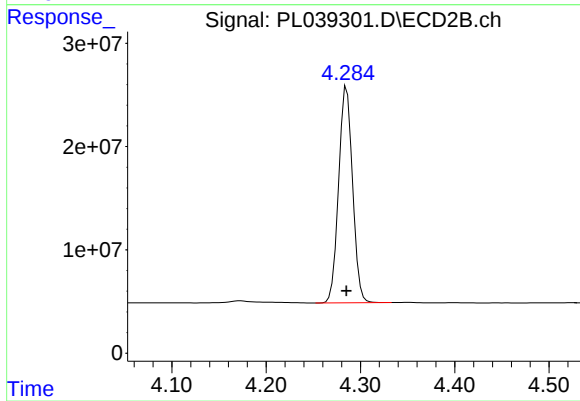
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 135969264
Conc: 50.72 ng/ml



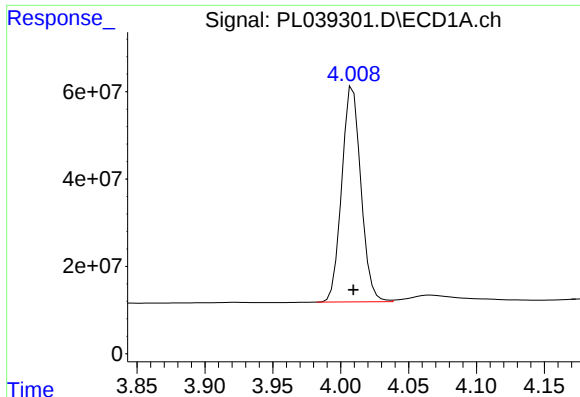
#2 alpha-BHC

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 536073420
Conc: 45.35 ng/ml



#2 alpha-BHC

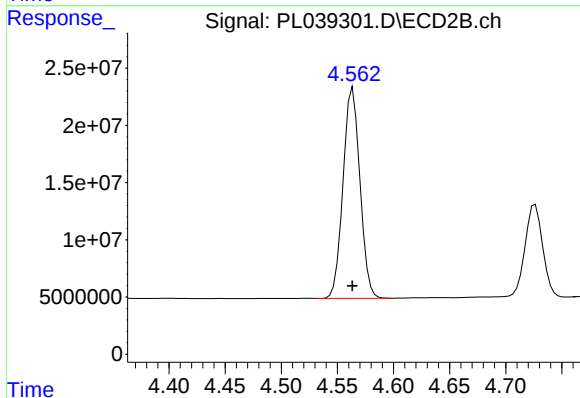
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 214594915
Conc: 50.96 ng/ml



#3 gamma-BHC (Lindane)

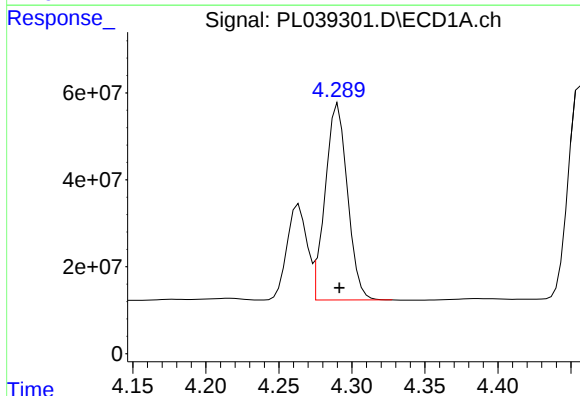
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 484100236
Conc: 45.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



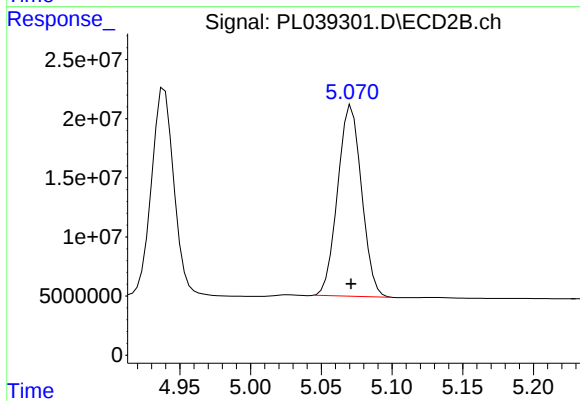
#3 gamma-BHC (Lindane)

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 192619012
Conc: 47.84 ng/ml



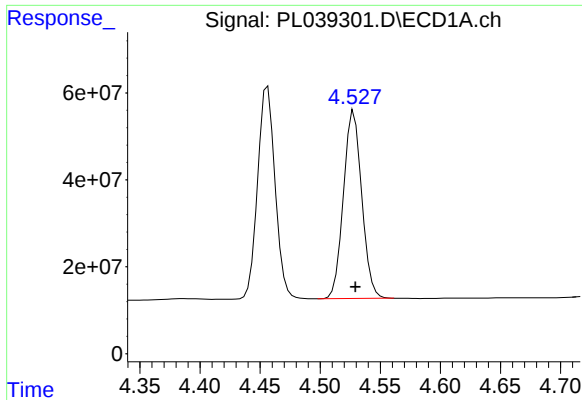
#4 Heptachlor

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 480952253
Conc: 45.69 ng/ml



#4 Heptachlor

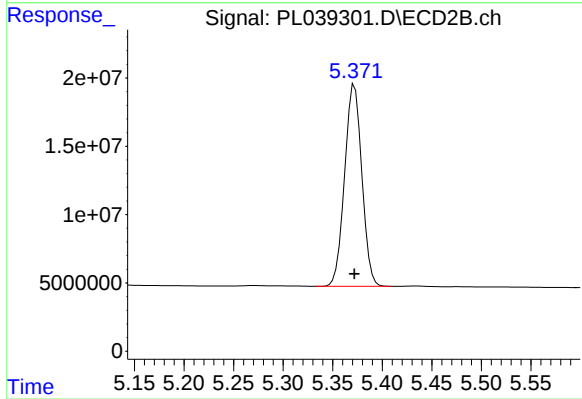
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 190280706
Conc: 53.21 ng/ml



#5 Aldrin

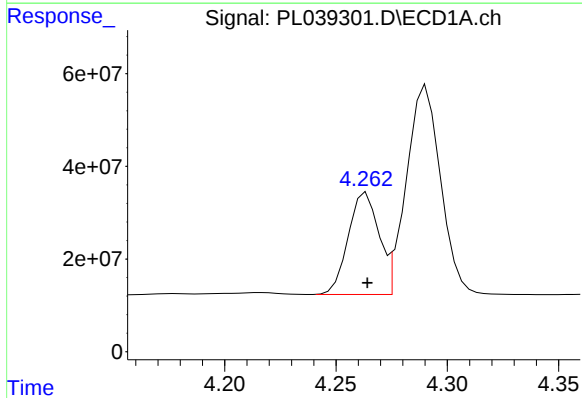
R.T.: 4.528 min
Delta R.T.: -0.001 min
Response: 458917769
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



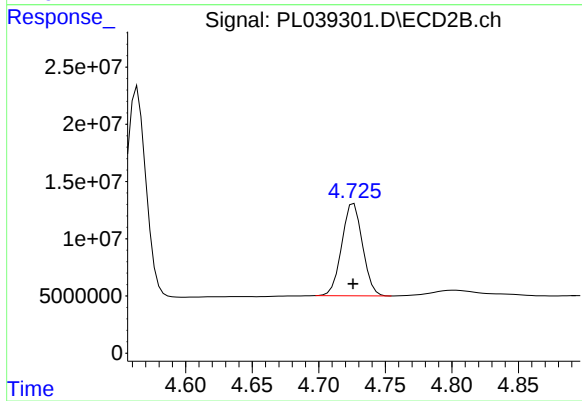
#5 Aldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 178767139
Conc: 50.50 ng/ml



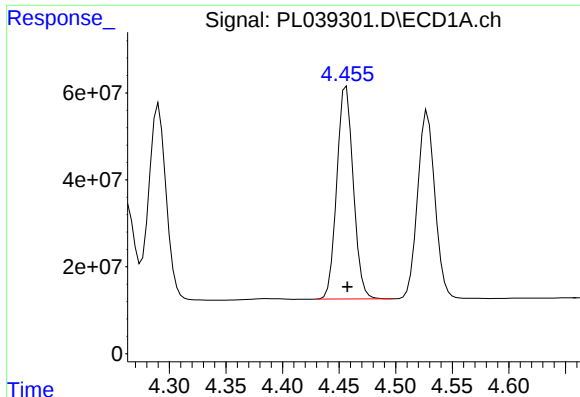
#6 beta-BHC

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 209734870
Conc: 45.15 ng/ml



#6 beta-BHC

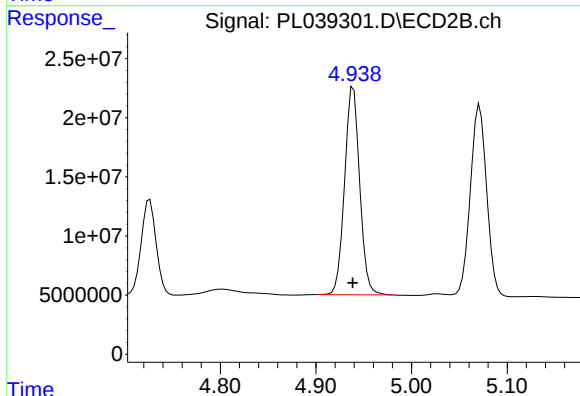
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 87514361
Conc: 49.96 ng/ml



#7 delta-BHC

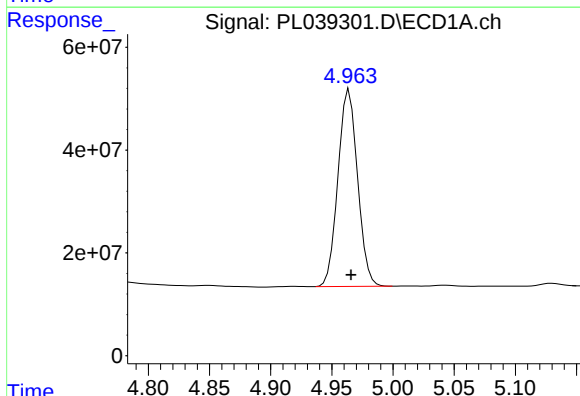
R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 495568438
Conc: 45.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



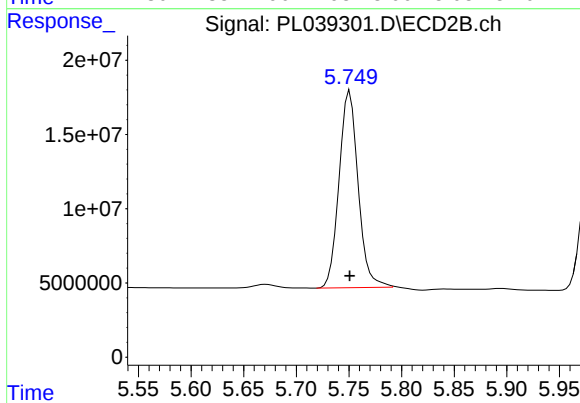
#7 delta-BHC

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 193851274
Conc: 48.69 ng/ml



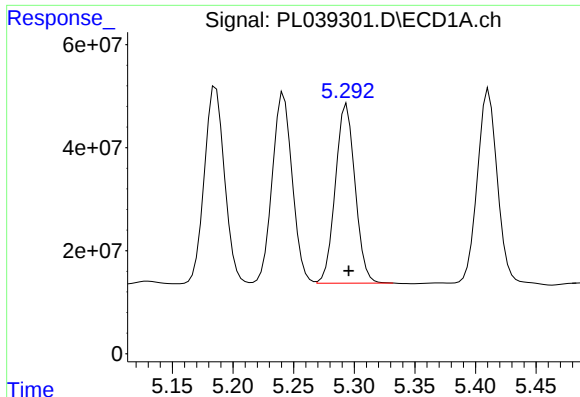
#8 Heptachlor epoxide

R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 427804161
Conc: 44.80 ng/ml



#8 Heptachlor epoxide

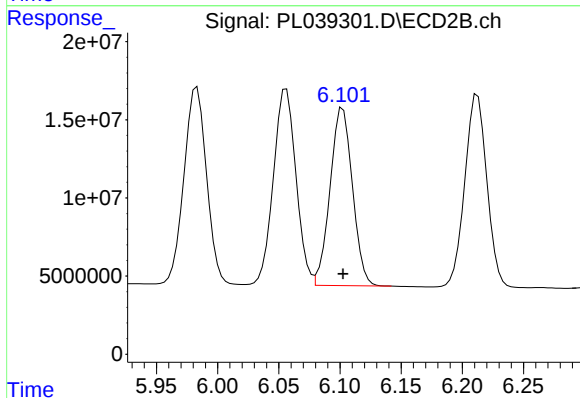
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 167972690
Conc: 49.95 ng/ml



#9 Endosulfan I

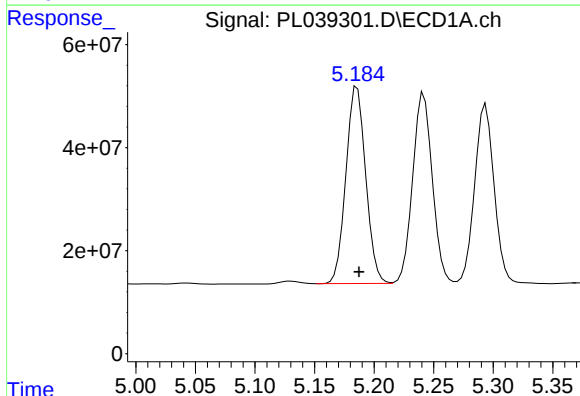
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 393133466
Conc: 44.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



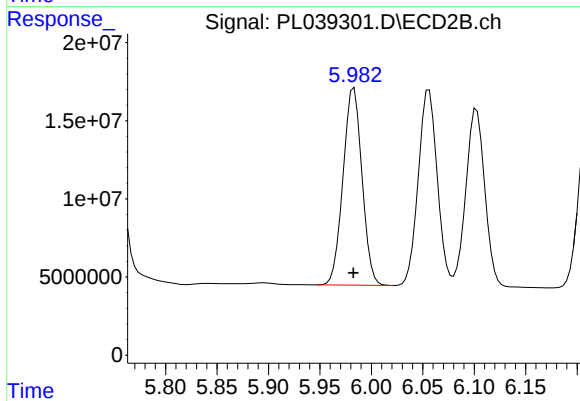
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 144907698
Conc: 49.40 ng/ml



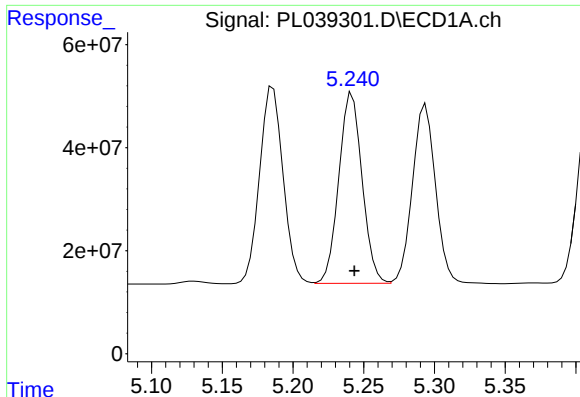
#10 gamma-Chlordane

R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 442012922
Conc: 44.75 ng/ml



#10 gamma-Chlordane

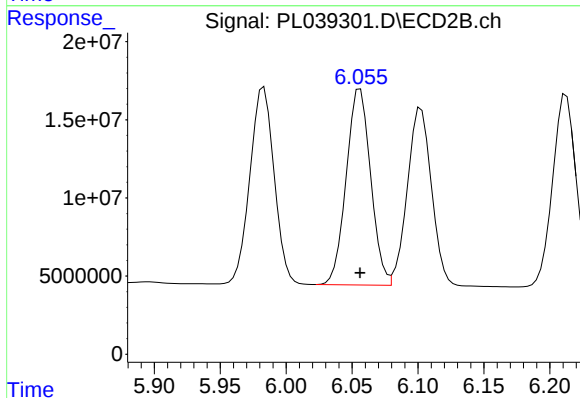
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 161666408
Conc: 49.95 ng/ml



#11 alpha-Chlordane

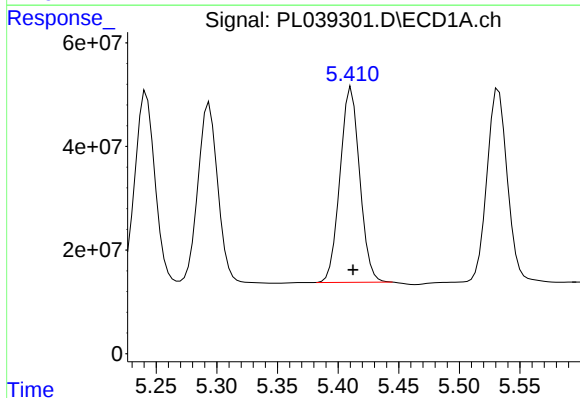
R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 424349525
Conc: 44.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



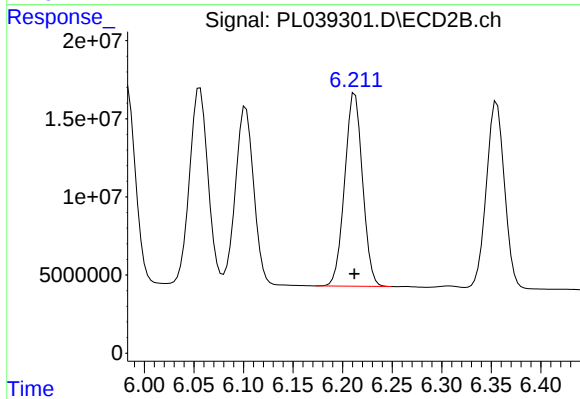
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 161554205
Conc: 49.94 ng/ml



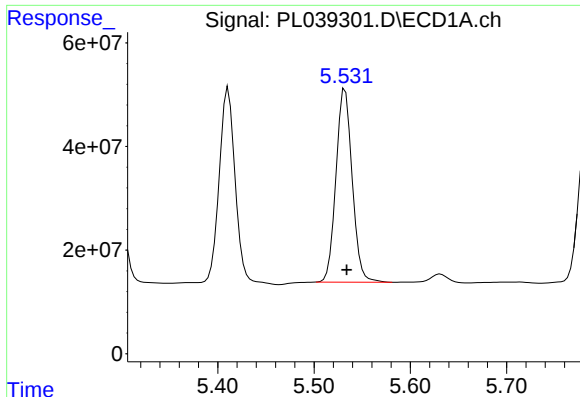
#12 4,4'-DDE

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 425665117
Conc: 44.45 ng/ml



#12 4,4'-DDE

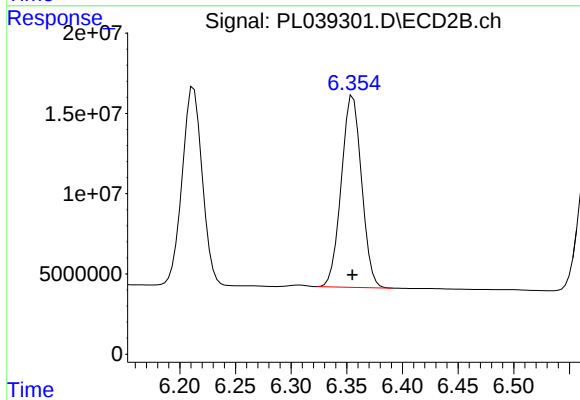
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 154969868
Conc: 50.12 ng/ml



#13 Dieldrin

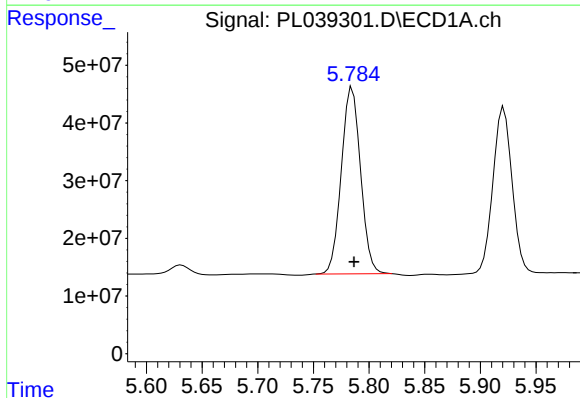
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 436902268
Conc: 44.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



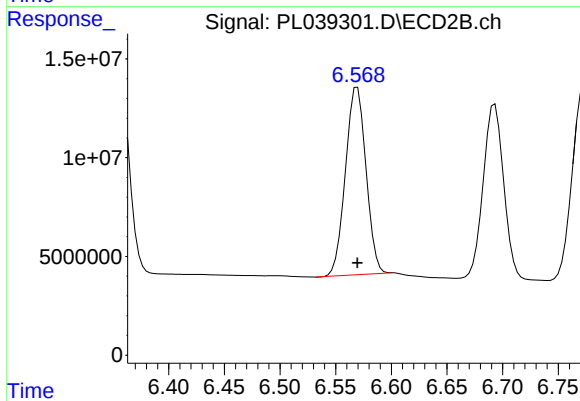
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 151225062
Conc: 49.92 ng/ml



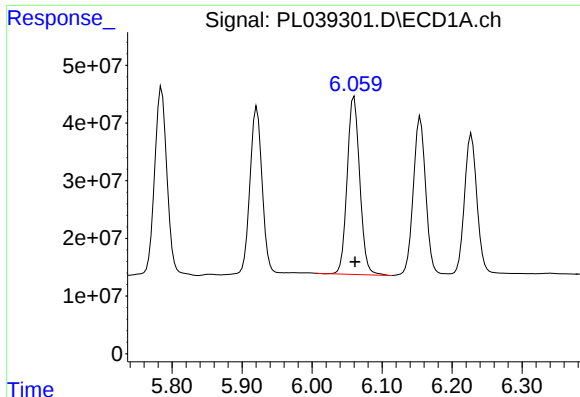
#14 Endrin

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 389502964
Conc: 43.51 ng/ml



#14 Endrin

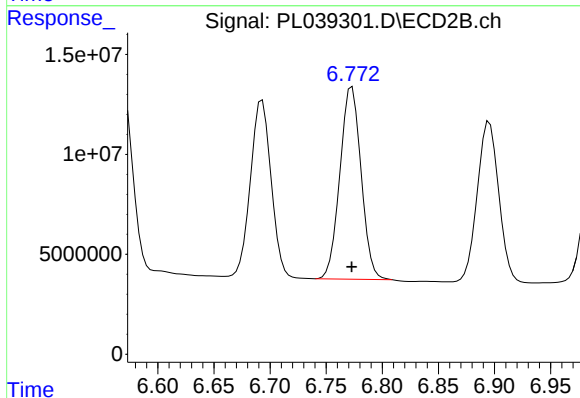
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 122247907
Conc: 47.54 ng/ml



#15 Endosulfan II

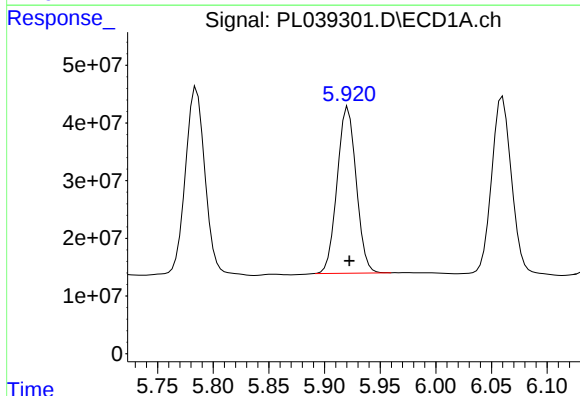
R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 385862232
Conc: 44.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



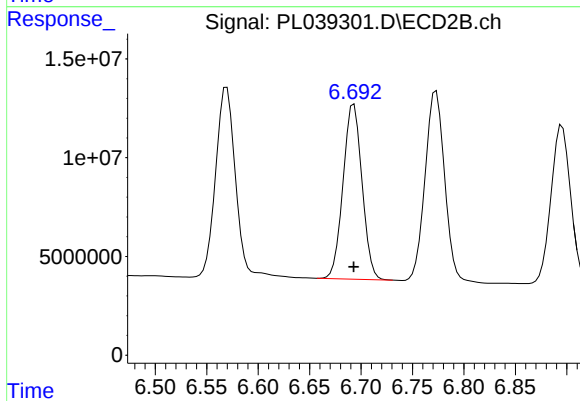
#15 Endosulfan II

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 126407653
Conc: 49.21 ng/ml



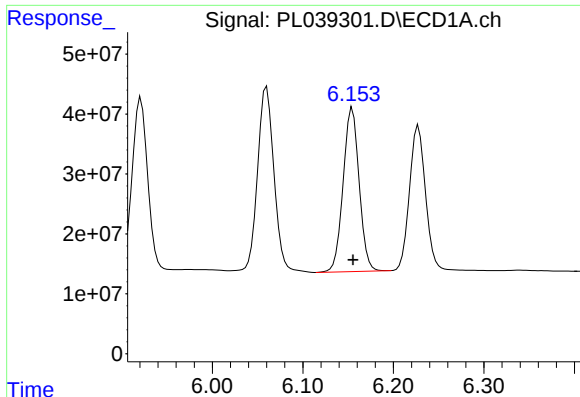
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: -0.001 min
Response: 344056457
Conc: 43.17 ng/ml



#16 4,4'-DDD

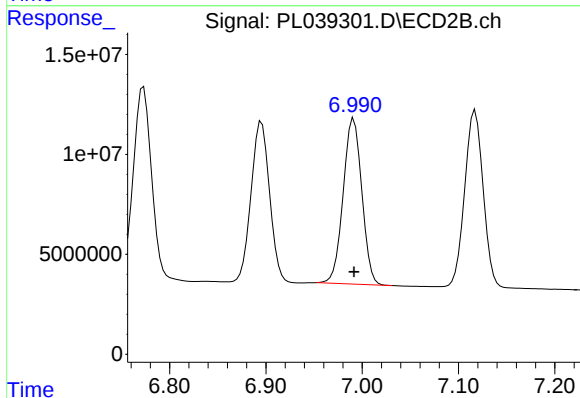
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 113486023
Conc: 50.68 ng/ml



#17 4,4'-DDT

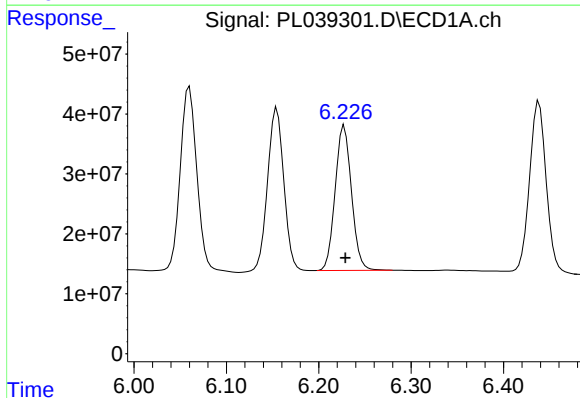
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 335865337
Conc: 44.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



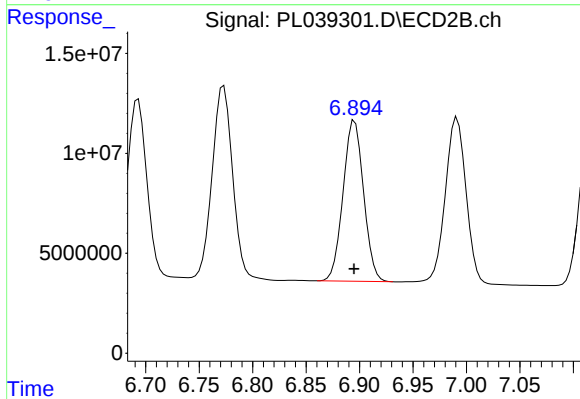
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 111143266
Conc: 47.22 ng/ml



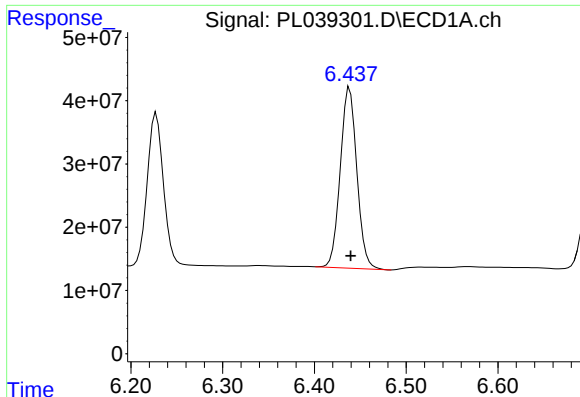
#18 Endrin aldehyde

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 297429035
Conc: 43.89 ng/ml



#18 Endrin aldehyde

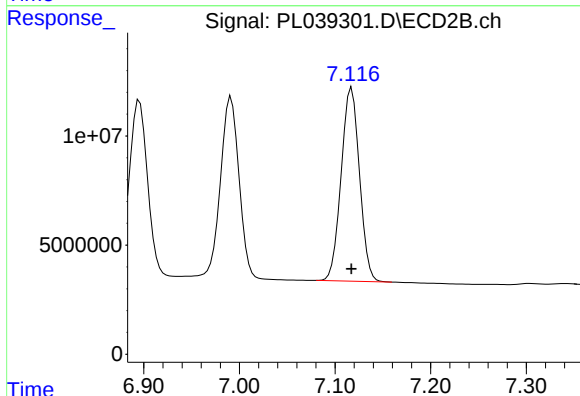
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 107555950
Conc: 49.53 ng/ml



#19 Endosulfan Sulfate

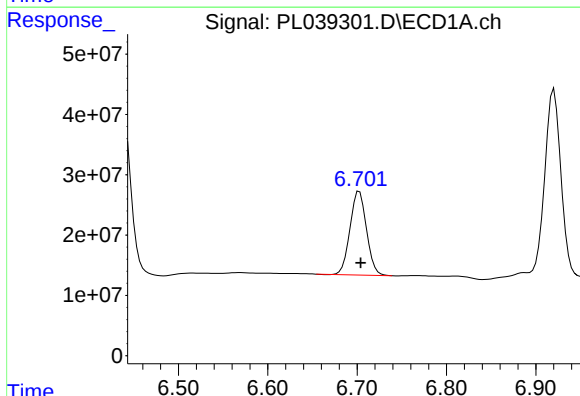
R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 358659134
Conc: 44.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



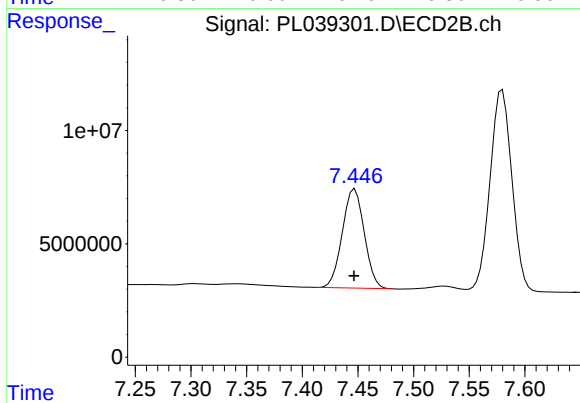
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 118364150
Conc: 49.37 ng/ml



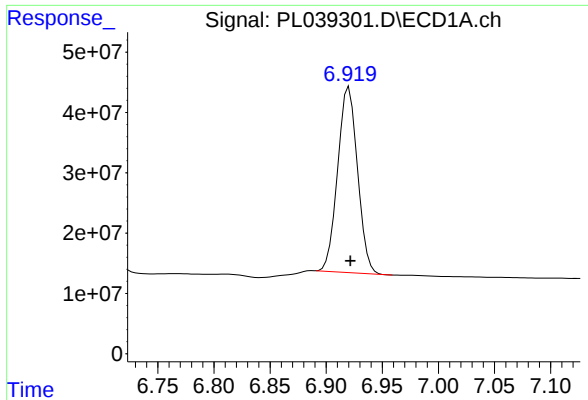
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: -0.001 min
Response: 178259940
Conc: 43.56 ng/ml



#20 Methoxychlor

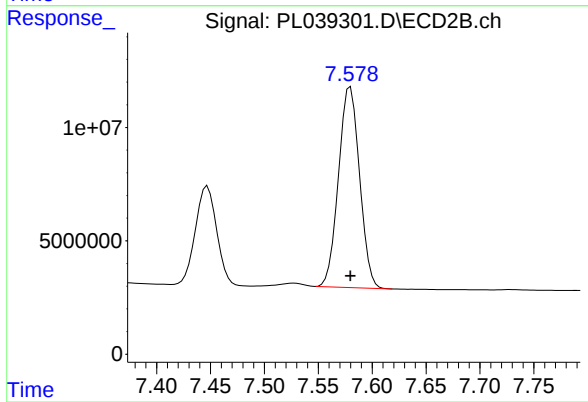
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 59989585
Conc: 48.44 ng/ml



#21 Endrin ketone

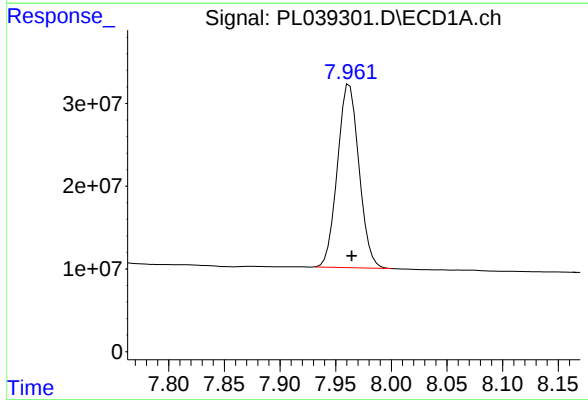
R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 378230665
Conc: 43.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



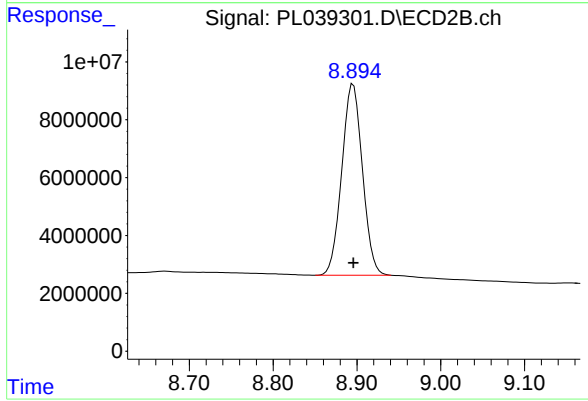
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 120311291
Conc: 48.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 298827151
Conc: 42.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 113358313
Conc: 48.85 ng/ml