

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
 Data File : PL039138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 04:58
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL081318

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 14:58:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 14:57:06 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...	3.306	3.908	338.0E6	132.4E6	48.355	49.372
28)	SA Decachlor...	7.965	8.896	341.4E6	114.3E6	48.607	49.259
Target Compounds							
2)	A alpha-BHC	3.734	4.286	567.4E6	209.0E6	48.004	49.643
3)	MA gamma-BHC...	4.010	4.564	515.3E6	190.9E6	48.580	47.412
4)	MA Heptachlor	4.292	5.072	511.2E6	177.3E6	48.561	49.572
5)	MB Aldrin	4.530	5.373	489.4E6	170.0E6	48.859	48.018
6)	B beta-BHC	4.265	4.726	223.1E6	85195698	48.031	48.640
7)	B delta-BHC	4.458	4.939	530.1E6	184.2E6	48.836	46.251
8)	B Heptachlo...	4.966	5.751	462.5E6	156.7E6	48.436	46.600
9)	A Endosulfan I	5.296	6.103	428.1E6	141.1E6	48.888	48.099
10)	B gamma-Chl...	5.188	5.983	477.7E6	157.2E6	48.369	48.578
11)	B alpha-Chl...	5.244	6.057	461.9E6	156.6E6	48.083	48.395
12)	B 4,4'-DDE	5.413	6.213	462.9E6	150.3E6	48.335	48.597
13)	MA Dieldrin	5.535	6.356	474.3E6	148.0E6	48.636	48.869
14)	MA Endrin	5.787	6.569	432.6E6	123.8E6	48.335	48.131
15)	B Endosulfa...	6.063	6.774	413.7E6	124.1E6	47.577	48.320
16)	A 4,4'-DDD	5.923	6.693	374.4E6	110.7E6	46.986	49.427
17)	MA 4,4'-DDT	6.156	6.991	373.8E6	111.7E6	49.307	47.433
18)	B Endrin al...	6.230	6.896	326.2E6	106.0E6	48.128	48.806
19)	B Endosulfa...	6.440	7.117	386.2E6	117.0E6	47.463	48.803
20)	A Methoxychlor	6.705	7.447	200.2E6	61416114	48.912	49.587
21)	B Endrin ke...	6.922	7.580	421.7E6	121.8E6	48.994	49.284

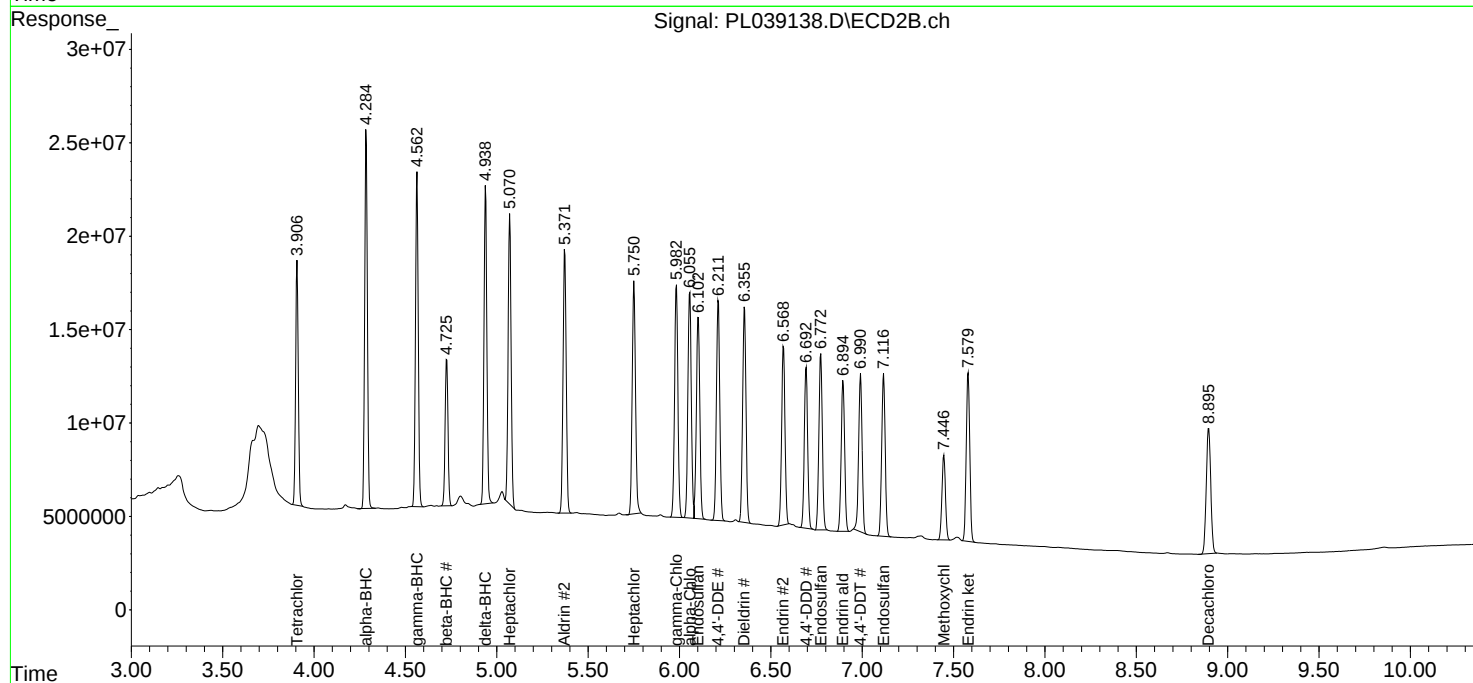
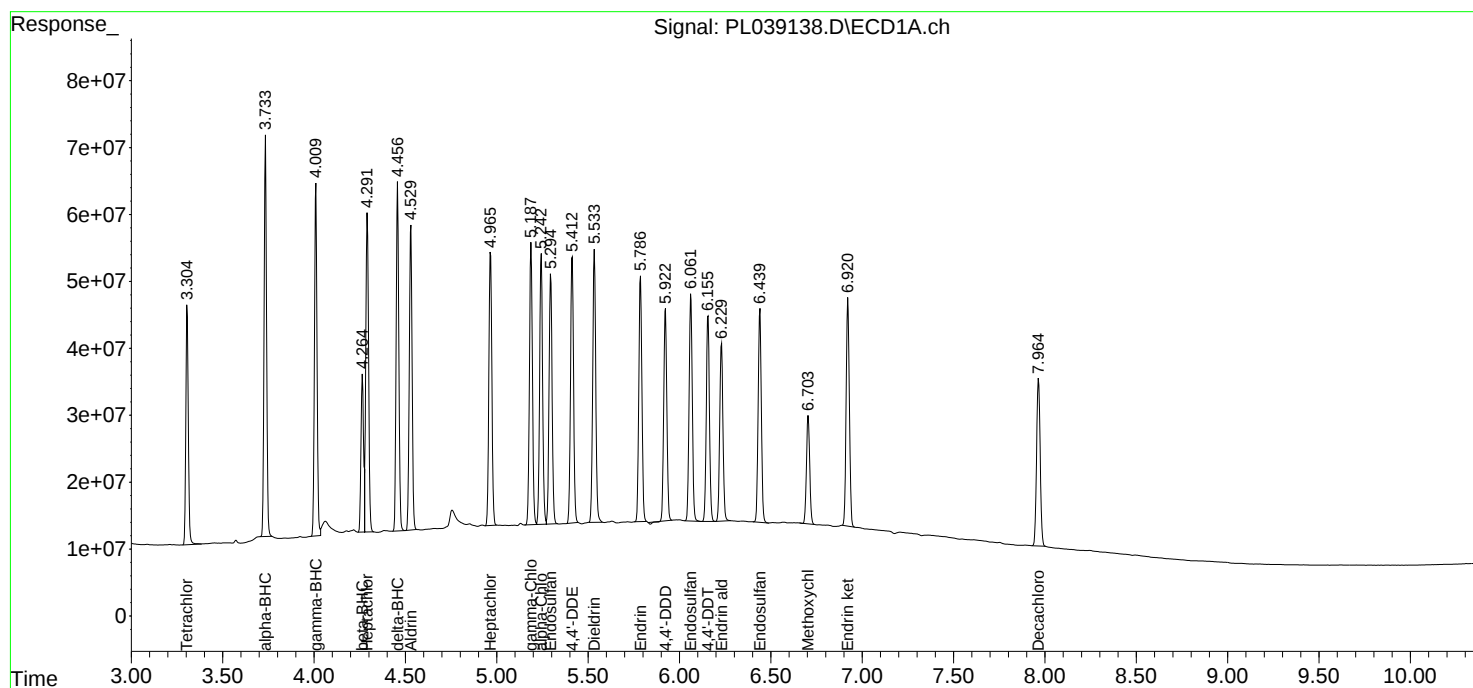
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

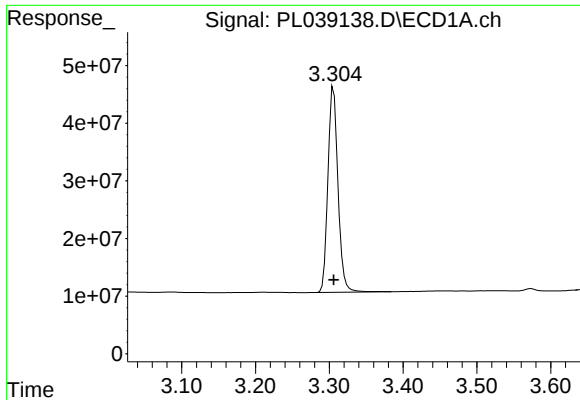
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
Data File : PL039138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 04:58
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL081318

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 14:58:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 14:57:06 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

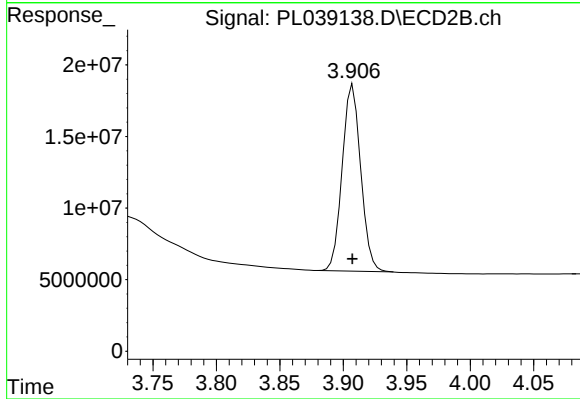




#1 Tetrachloro-m-xylene

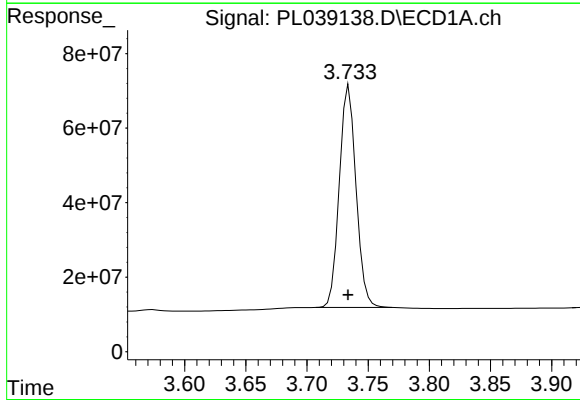
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 338021555
Conc: 48.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



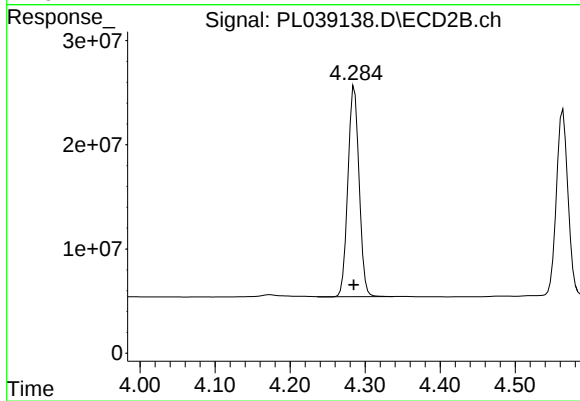
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 132360735
Conc: 49.37 ng/ml



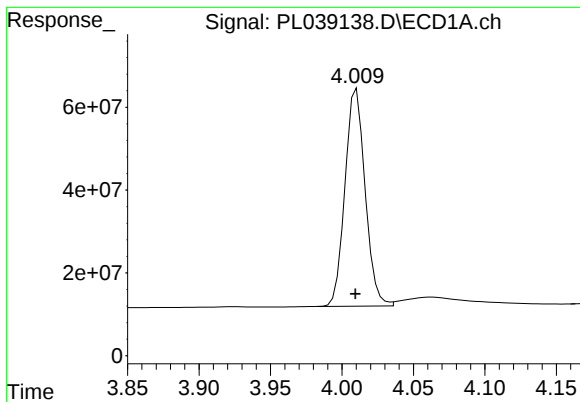
#2 alpha-BHC

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 567424716
Conc: 48.00 ng/ml



#2 alpha-BHC

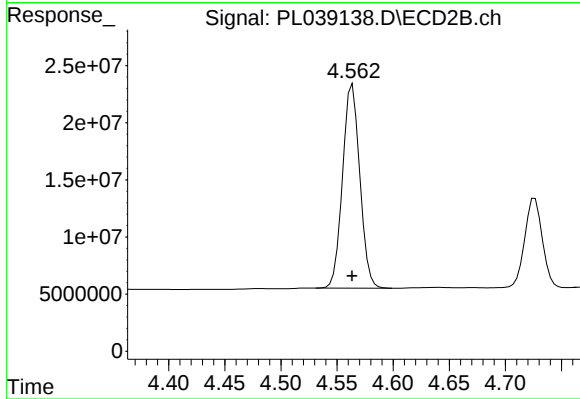
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 209046155
Conc: 49.64 ng/ml



#3 gamma-BHC (Lindane)

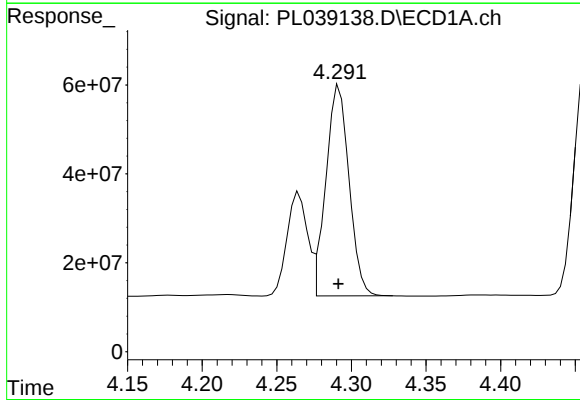
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 515270214
Conc: 48.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



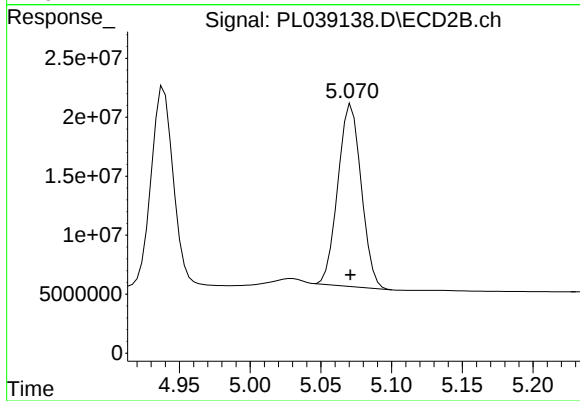
#3 gamma-BHC (Lindane)

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 190907207
Conc: 47.41 ng/ml



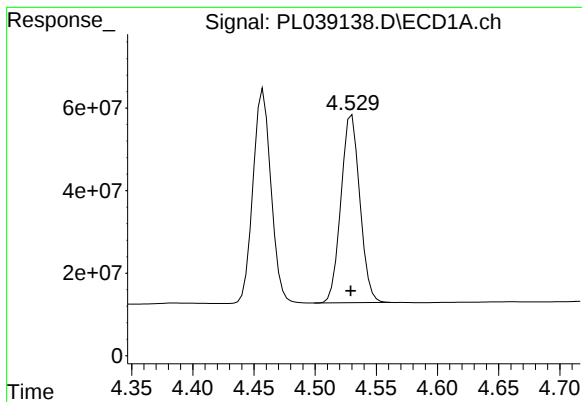
#4 Heptachlor

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 511205958
Conc: 48.56 ng/ml



#4 Heptachlor

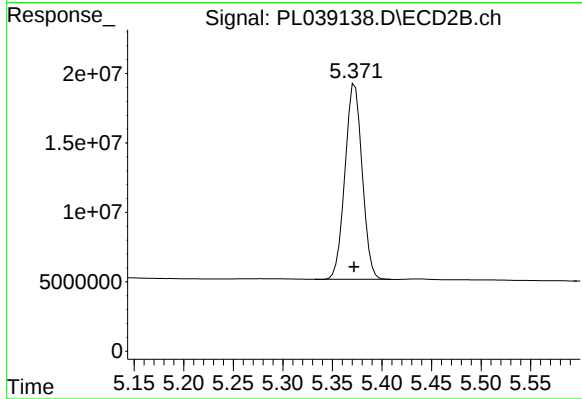
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 177262738
Conc: 49.57 ng/ml



#5 Aldrin

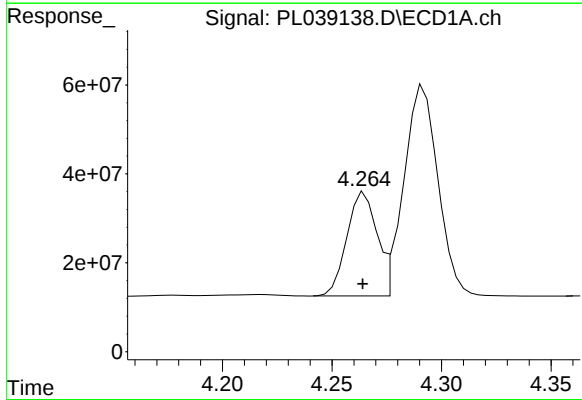
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 489362029
Conc: 48.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



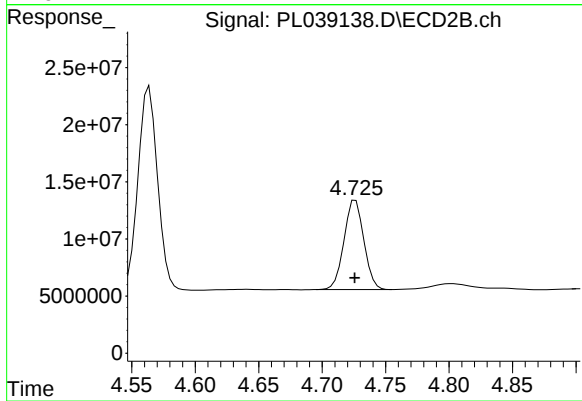
#5 Aldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 169987004
Conc: 48.02 ng/ml



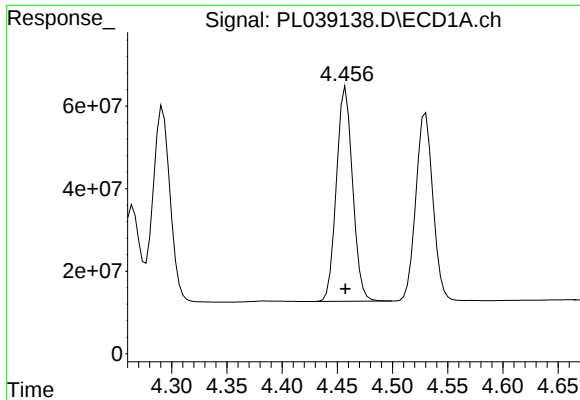
#6 beta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 223127704
Conc: 48.03 ng/ml



#6 beta-BHC

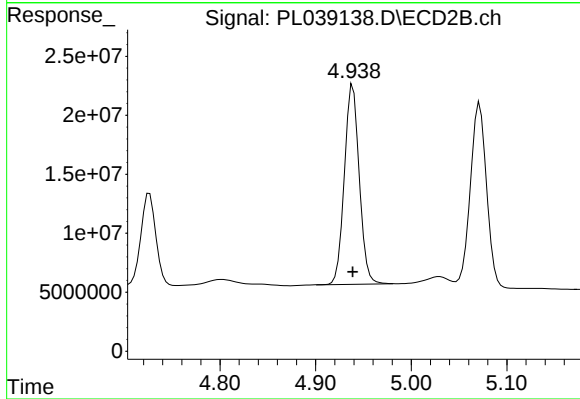
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 85195698
Conc: 48.64 ng/ml



#7 delta-BHC

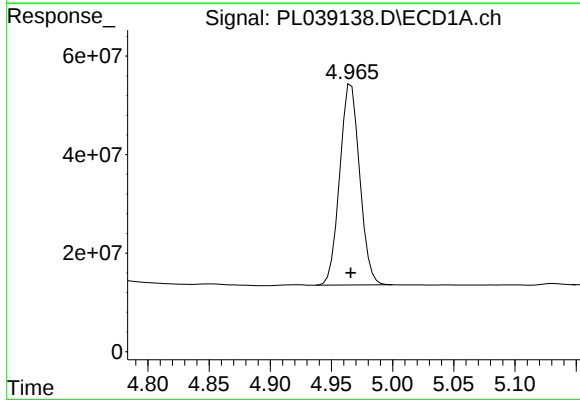
R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 530088381
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



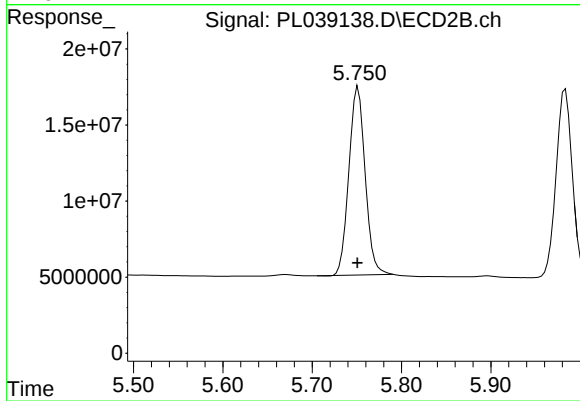
#7 delta-BHC

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 184151619
Conc: 46.25 ng/ml



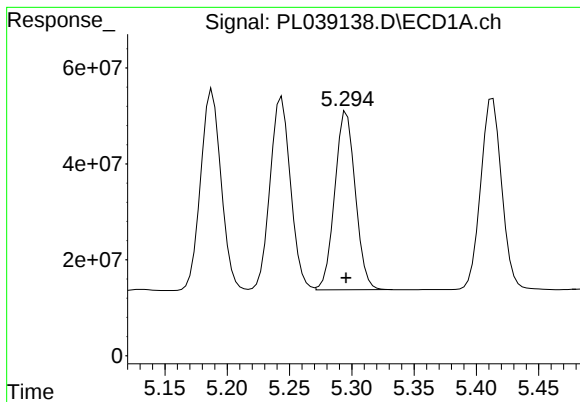
#8 Heptachlor epoxide

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 462530042
Conc: 48.44 ng/ml



#8 Heptachlor epoxide

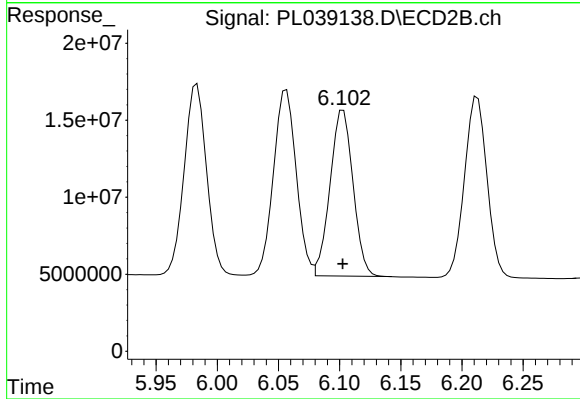
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 156720589
Conc: 46.60 ng/ml



#9 Endosulfan I

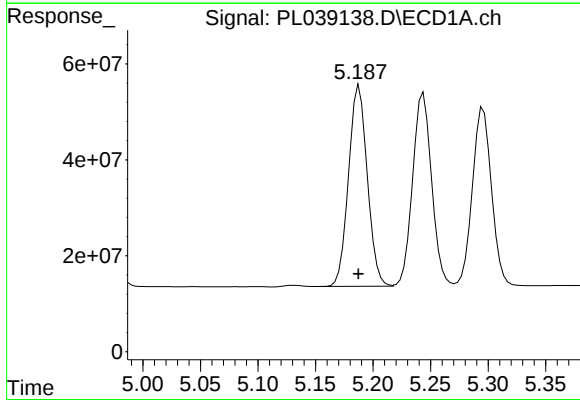
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 428074611
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



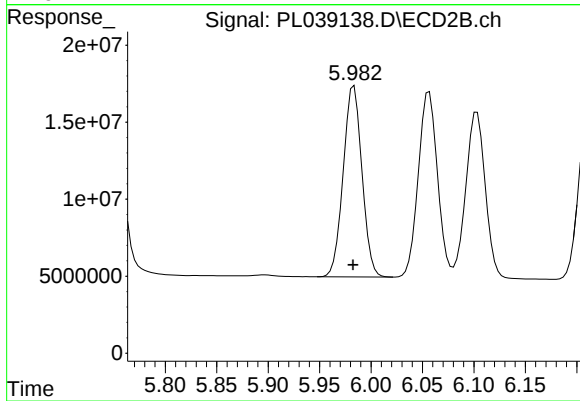
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 141101258
Conc: 48.10 ng/ml



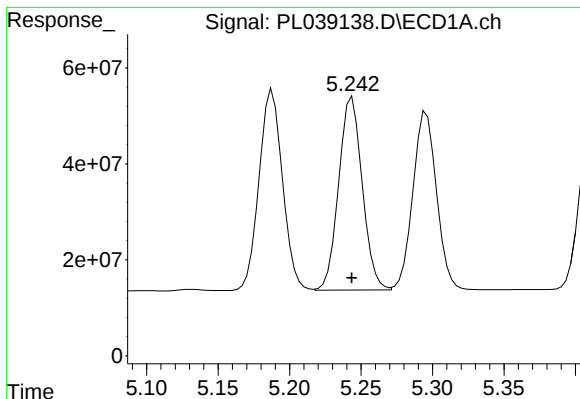
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 477728969
Conc: 48.37 ng/ml



#10 gamma-Chlordane

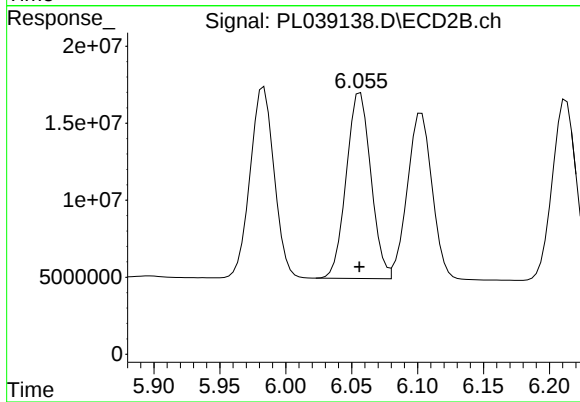
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 157218955
Conc: 48.58 ng/ml



#11 alpha-Chlordane

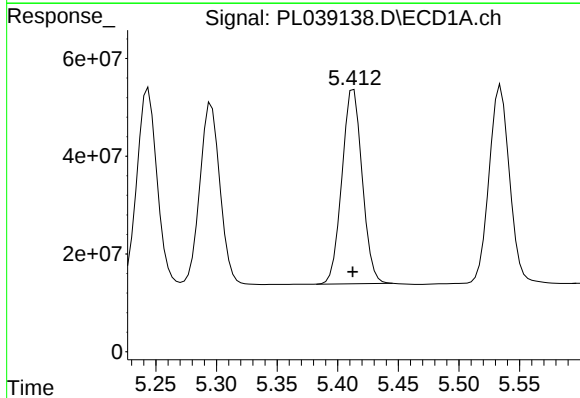
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 461943458
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



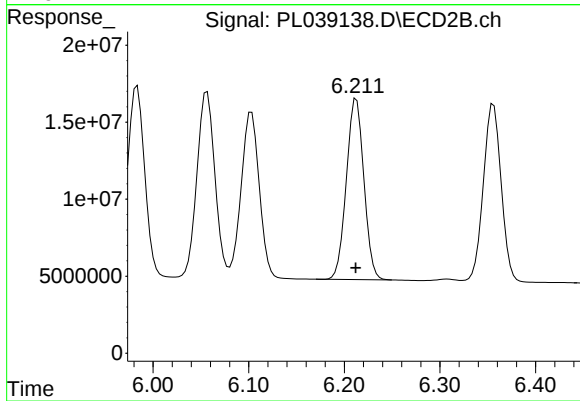
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 156558377
Conc: 48.39 ng/ml



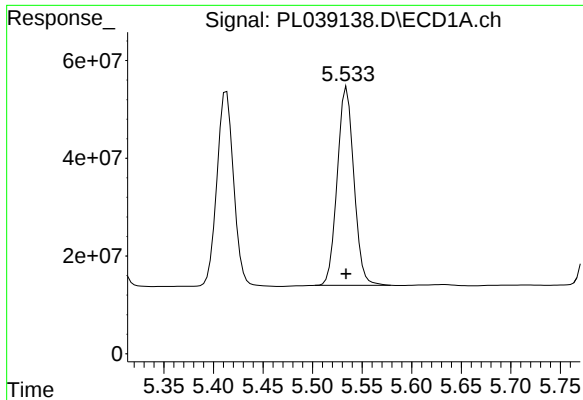
#12 4,4'-DDE

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 462851943
Conc: 48.33 ng/ml



#12 4,4'-DDE

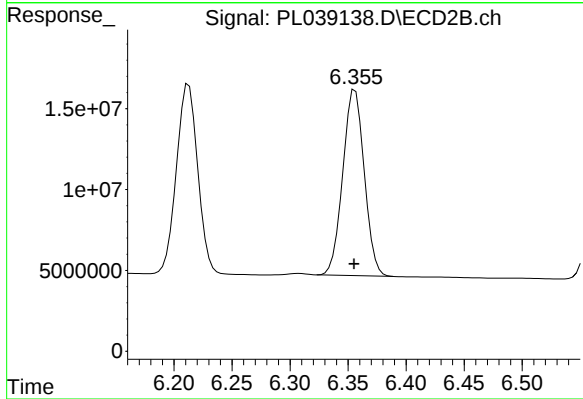
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 150261941
Conc: 48.60 ng/ml



#13 Dieldrin

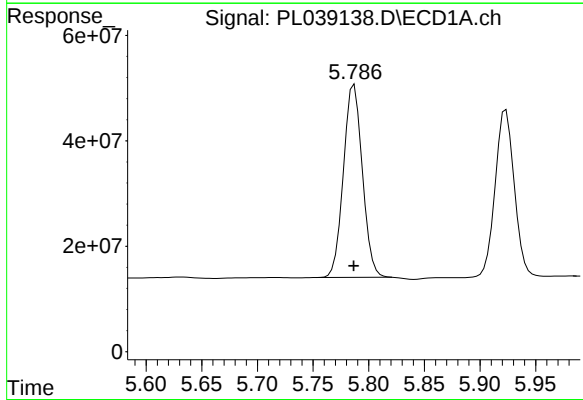
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 474282972
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



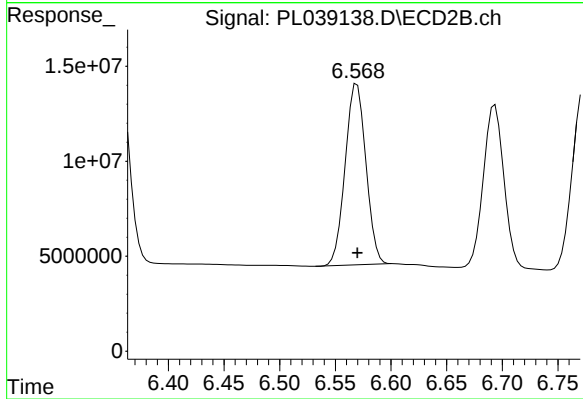
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 148041218
Conc: 48.87 ng/ml



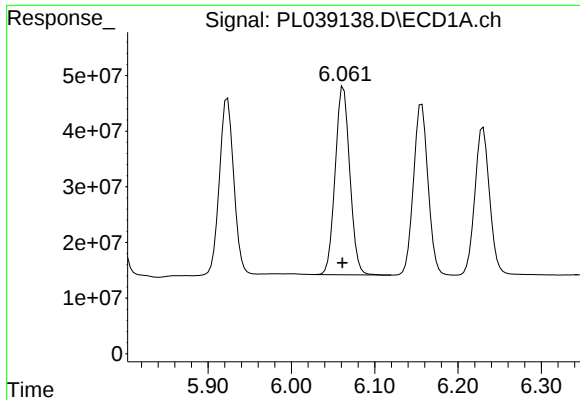
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 432645215
Conc: 48.33 ng/ml



#14 Endrin

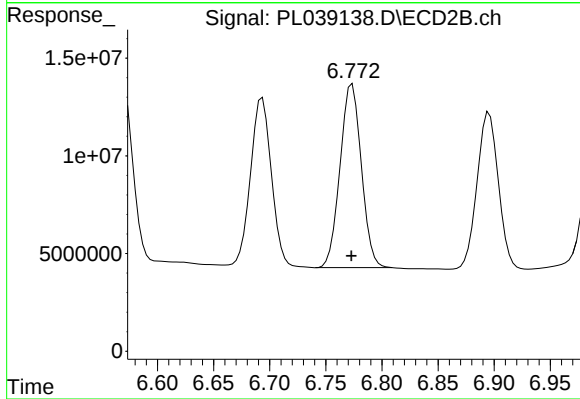
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 123755552
Conc: 48.13 ng/ml



#15 Endosulfan II

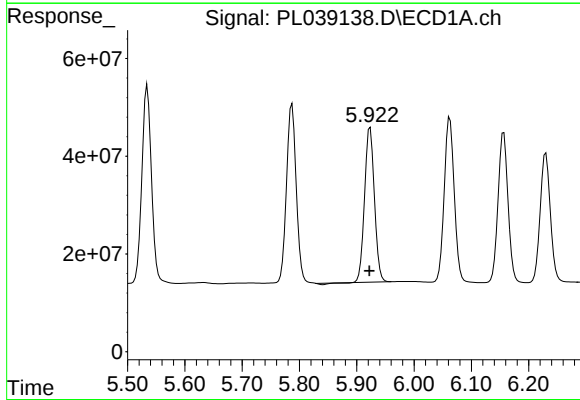
R.T.: 6.063 min
Delta R.T.: 0.001 min
Response: 413696282
Conc: 47.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



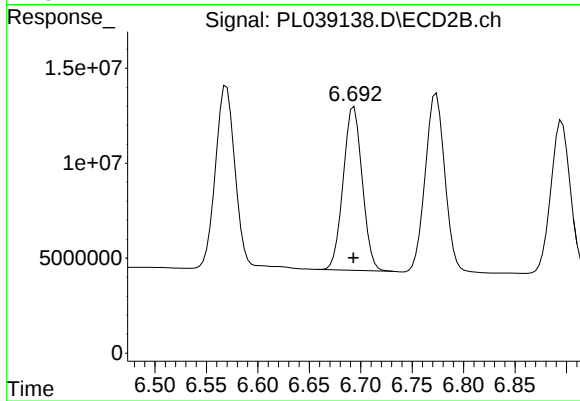
#15 Endosulfan II

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 124113047
Conc: 48.32 ng/ml



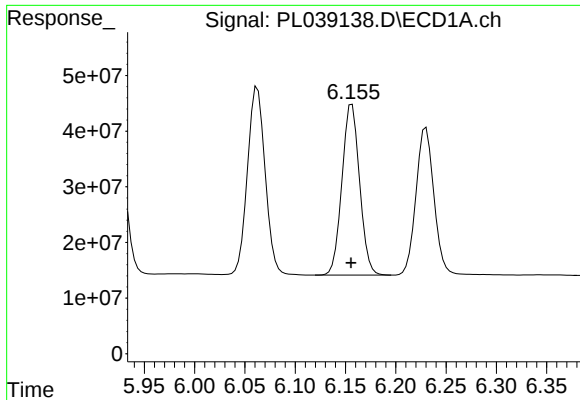
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 374439178
Conc: 46.99 ng/ml



#16 4,4'-DDD

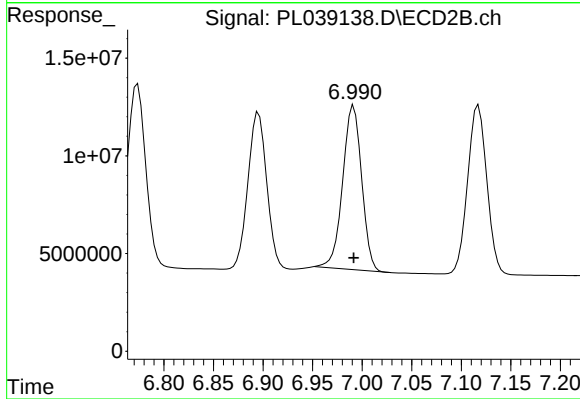
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 110687734
Conc: 49.43 ng/ml



#17 4,4'-DDT

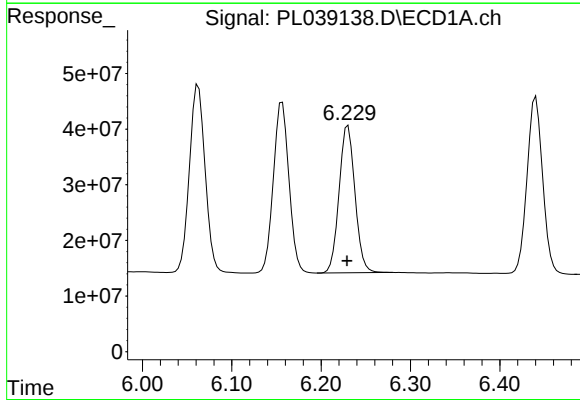
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 373774738
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



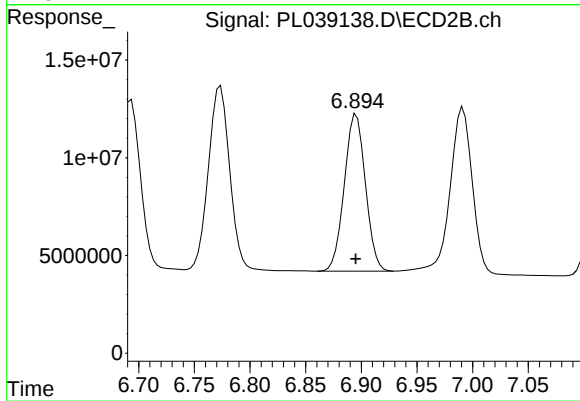
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 111655463
Conc: 47.43 ng/ml



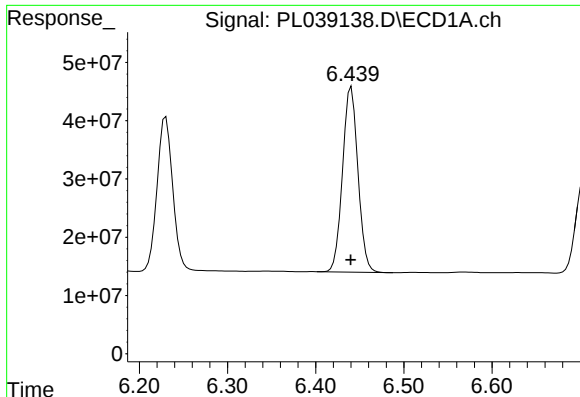
#18 Endrin aldehyde

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 326157510
Conc: 48.13 ng/ml



#18 Endrin aldehyde

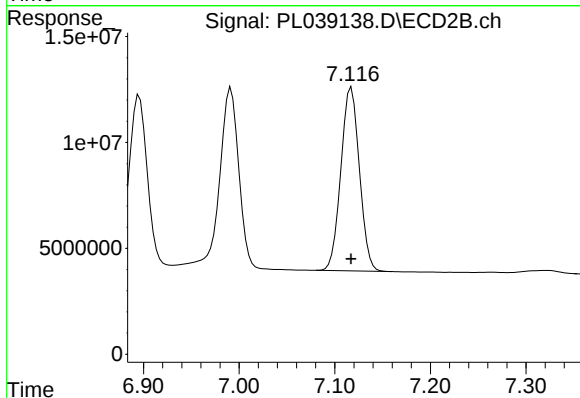
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 105974246
Conc: 48.81 ng/ml



#19 Endosulfan Sulfate

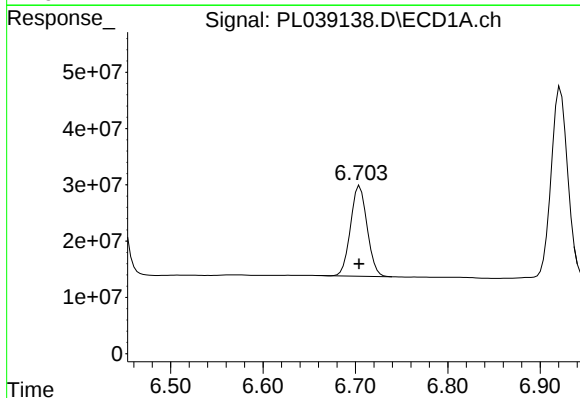
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 386195639
Conc: 47.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



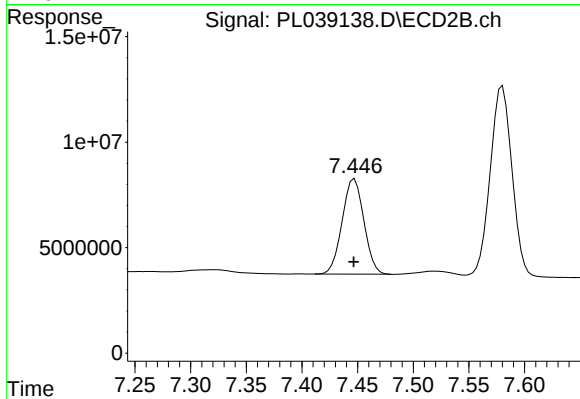
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 116995784
Conc: 48.80 ng/ml



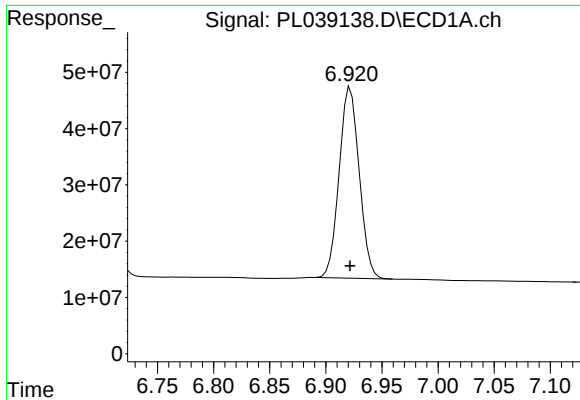
#20 Methoxychlor

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 200159996
Conc: 48.91 ng/ml



#20 Methoxychlor

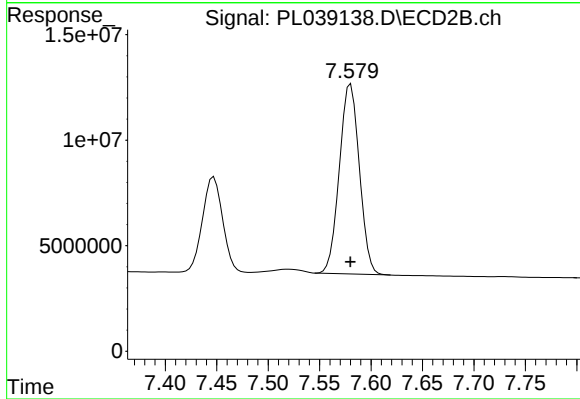
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 61416114
Conc: 49.59 ng/ml



#21 Endrin ketone

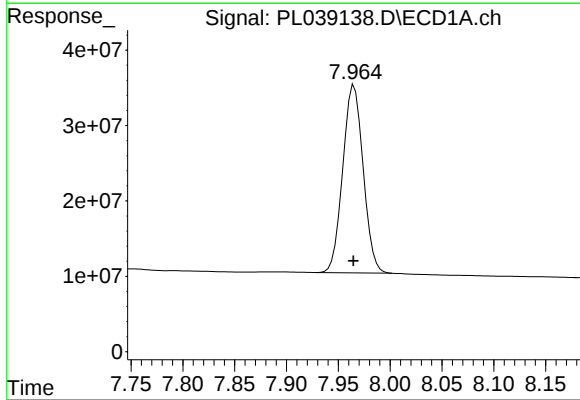
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 421681657
Conc: 48.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081318



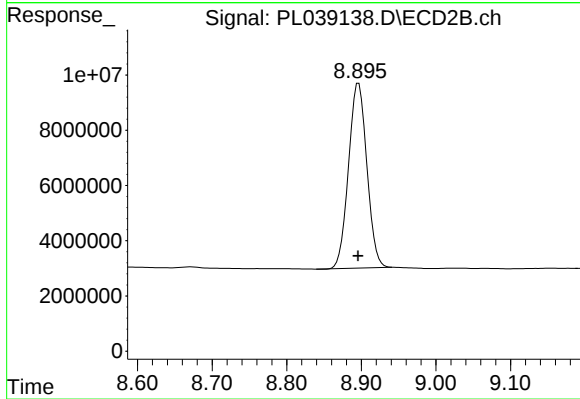
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 121780224
Conc: 49.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 341386523
Conc: 48.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 114310083
Conc: 49.26 ng/ml