

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082218\
 Data File : PL039417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 16:06
 Operator : AJ\SJ
 Sample : PB112284BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB112284BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:01:27 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	3.906	131.1E6	54903900	18.750	20.480
28)	SA Decachlor...	7.964	8.896	124.6E6	47049242	17.738	20.275
Target Compounds							
2)	A alpha-BHC	3.733	4.284	601.1E6	239.2E6	50.855	56.812
3)	MA gamma-BHC...	4.009	4.563	542.6E6	214.9E6	51.156	53.369
4)	MA Heptachlor	4.291	5.070	533.5E6	212.6E6	50.682	59.465
5)	MB Aldrin	4.529	5.371	520.7E6	199.9E6	51.984	56.464
6)	B beta-BHC	4.264	4.725	233.5E6	96874209	50.255	55.308
7)	B delta-BHC	4.457	4.938	561.9E6	218.5E6	51.769	54.878
8)	B Heptachlo...	4.965	5.750	490.9E6	182.0E6	51.403	54.120
9)	A Endosulfan I	5.295	6.102	452.7E6	159.5E6	51.696	54.360
10)	B gamma-Chl...	5.186	5.982	504.7E6	177.7E6	51.097	54.891
11)	B alpha-Chl...	5.243	6.056	484.2E6	176.6E6	50.398	54.586
12)	B 4,4'-DDE	5.412	6.212	486.9E6	170.7E6	50.846	55.208
13)	MA Dieldrin	5.533	6.355	500.0E6	166.6E6	51.270	54.988
14)	MA Endrin	5.786	6.569	424.5E6	130.8E6	47.424	50.876
15)	B Endosulfa...	6.061	6.773	433.0E6	136.4E6	49.791	53.100
16)	A 4,4'-DDD	5.922	6.693	402.5E6	127.3E6	50.510	56.833
17)	MA 4,4'-DDT	6.155	6.991	355.8E6	112.7E6	46.939	47.858
18)	B Endrin al...	6.229	6.895	341.0E6	116.5E6	50.312	53.639
19)	B Endosulfa...	6.440	7.117	402.1E6	125.7E6	49.419	52.438
20)	A Methoxychlor	6.704	7.447	186.8E6	59575436	45.645	48.101
21)	B Endrin ke...	6.921	7.580	432.7E6	127.6E6	50.276	51.627

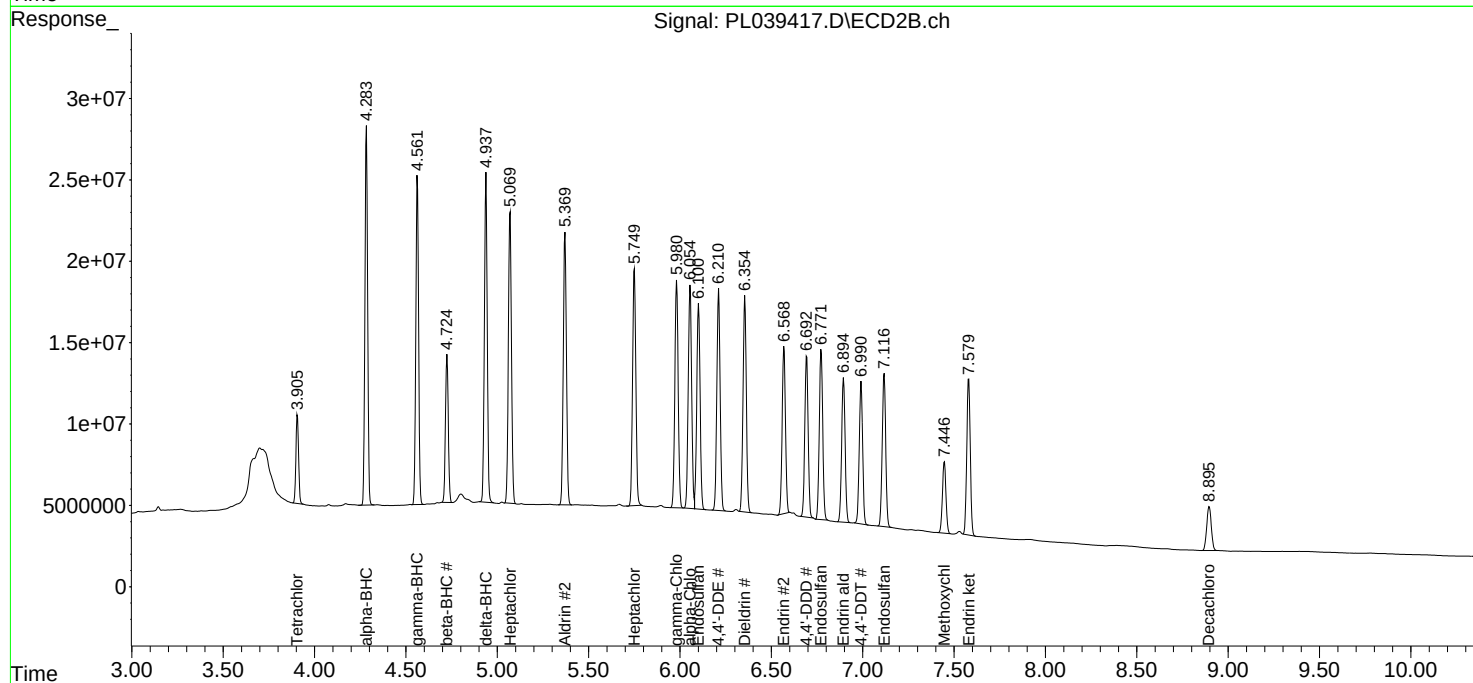
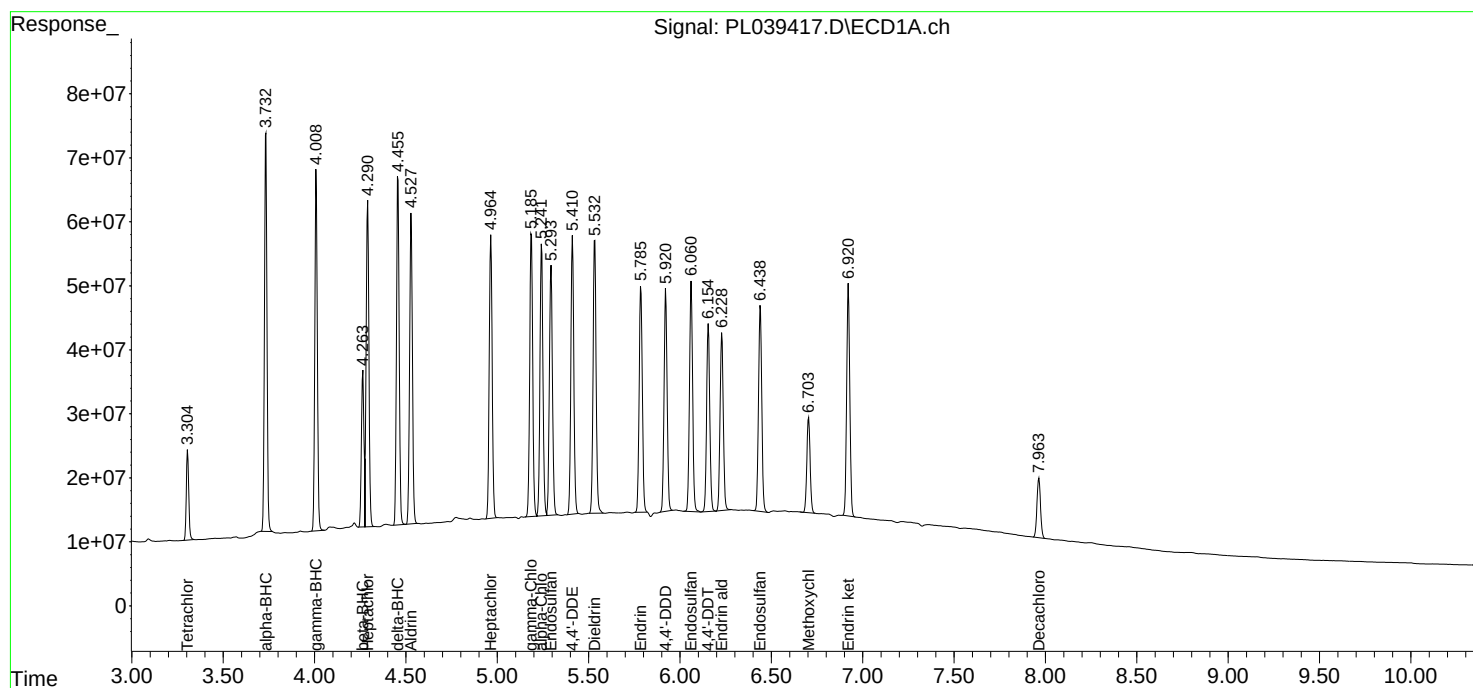
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

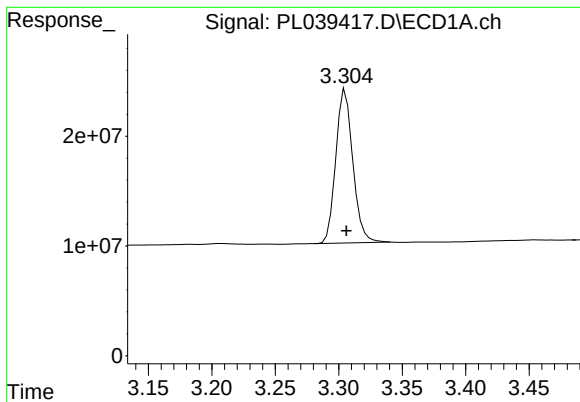
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082218\
Data File : PL039417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2018 16:06
Operator : AJ\SJ
Sample : PB112284BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB112284BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:01:27 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

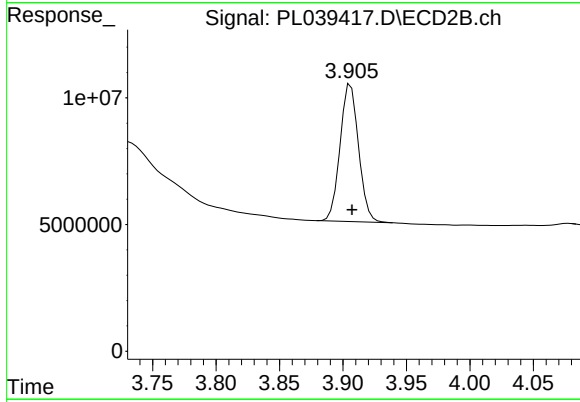




#1 Tetrachloro-m-xylene

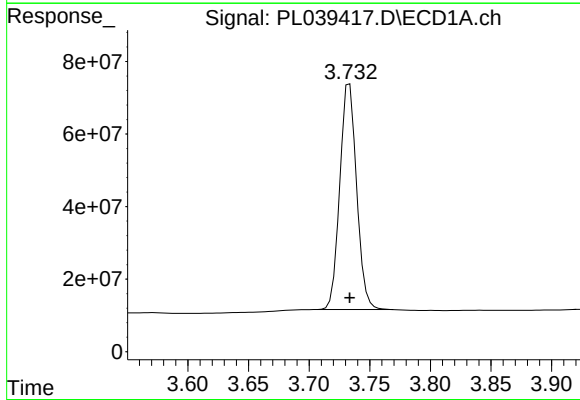
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 131073729
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



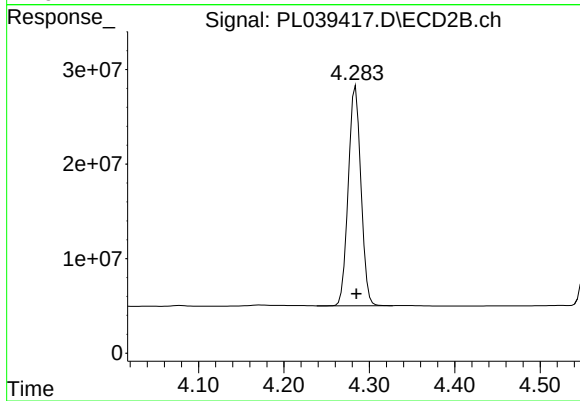
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 54903900
Conc: 20.48 ng/ml



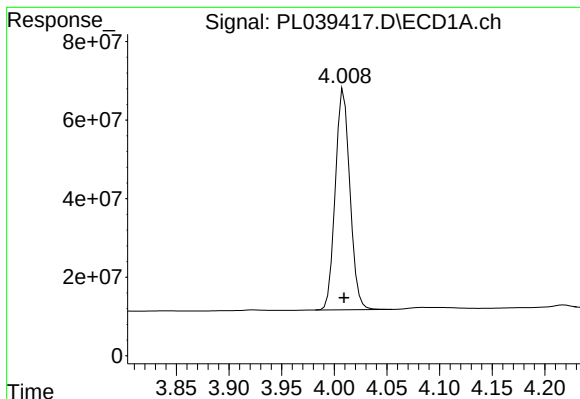
#2 alpha-BHC

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 601117323
Conc: 50.85 ng/ml



#2 alpha-BHC

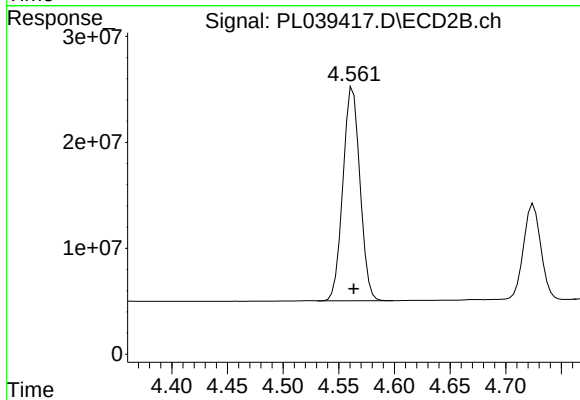
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 239234673
Conc: 56.81 ng/ml



#3 gamma-BHC (Lindane)

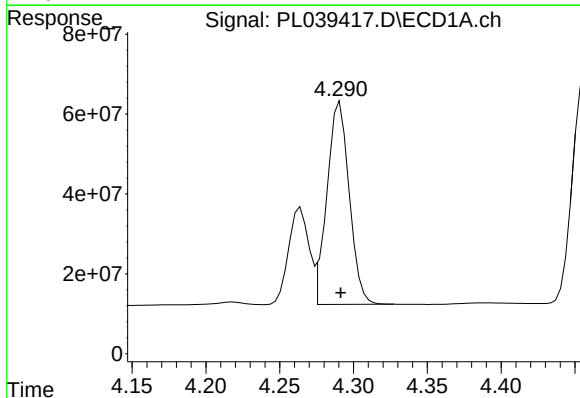
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 542594484
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



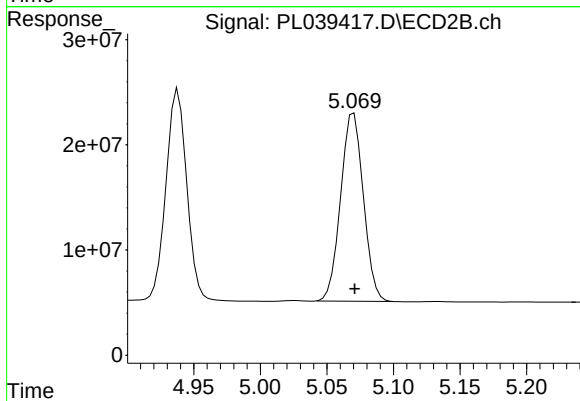
#3 gamma-BHC (Lindane)

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 214892603
Conc: 53.37 ng/ml



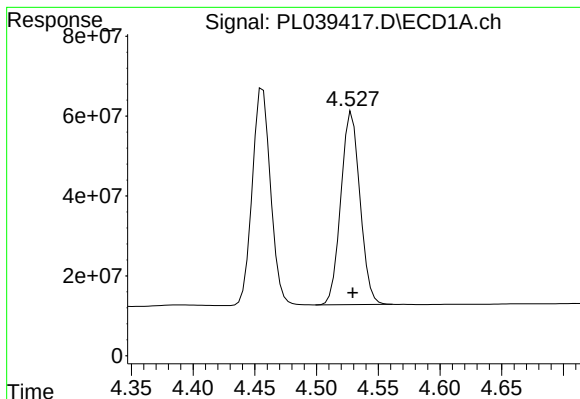
#4 Heptachlor

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 533538389
Conc: 50.68 ng/ml



#4 Heptachlor

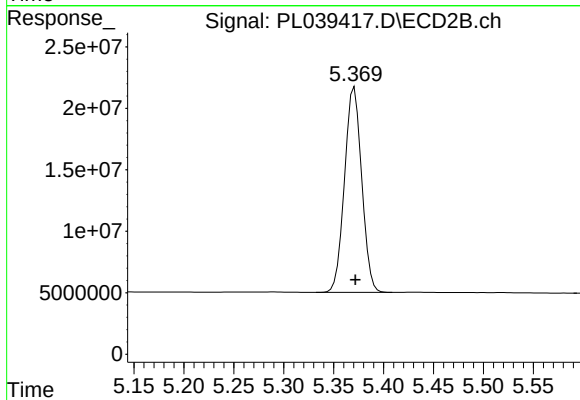
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 212638105
Conc: 59.47 ng/ml



#5 Aldrin

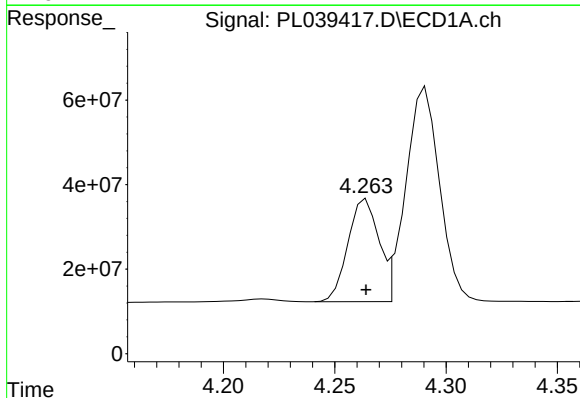
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 520662710
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



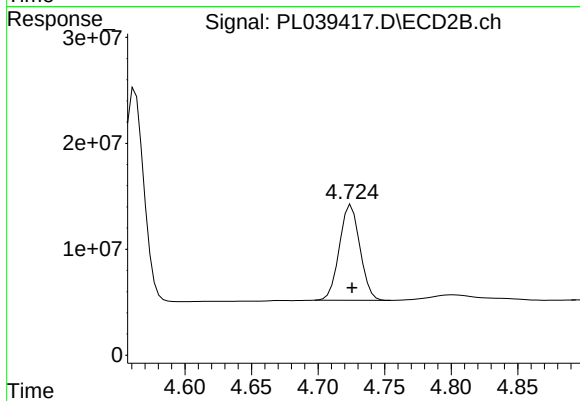
#5 Aldrin

R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 199885078
Conc: 56.46 ng/ml



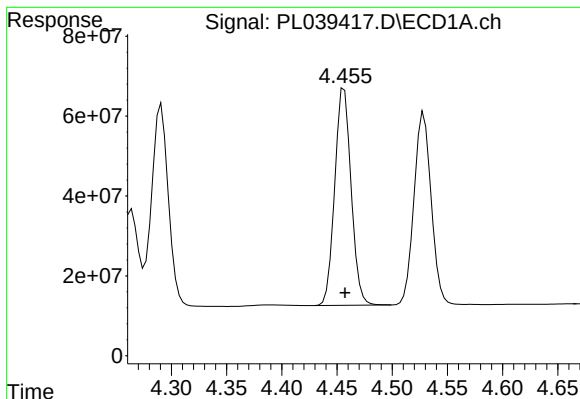
#6 beta-BHC

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 233460896
Conc: 50.25 ng/ml



#6 beta-BHC

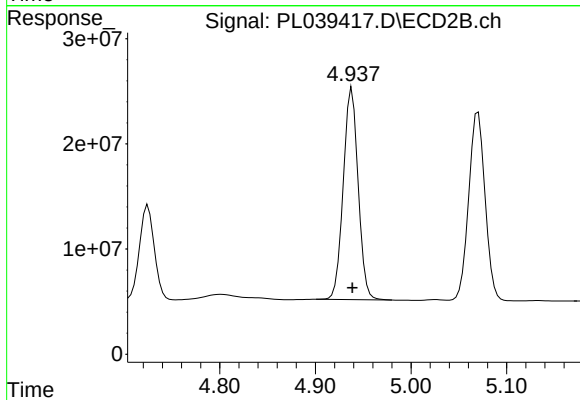
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 96874209
Conc: 55.31 ng/ml



#7 delta-BHC

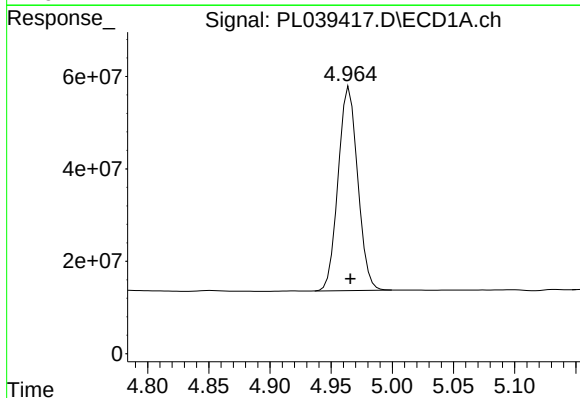
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 561917546
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



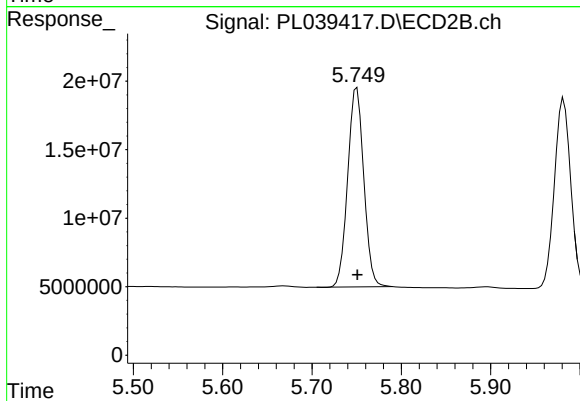
#7 delta-BHC

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 218501288
Conc: 54.88 ng/ml



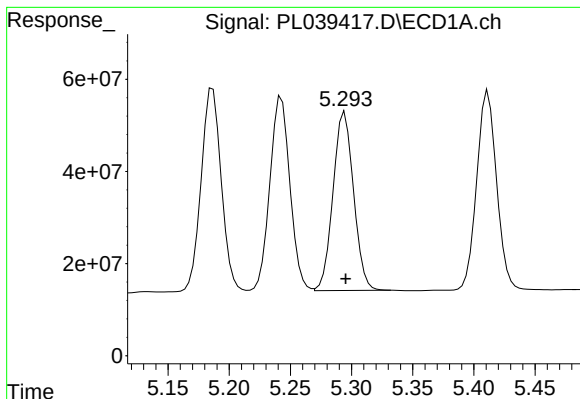
#8 Heptachlor epoxide

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 490863694
Conc: 51.40 ng/ml



#8 Heptachlor epoxide

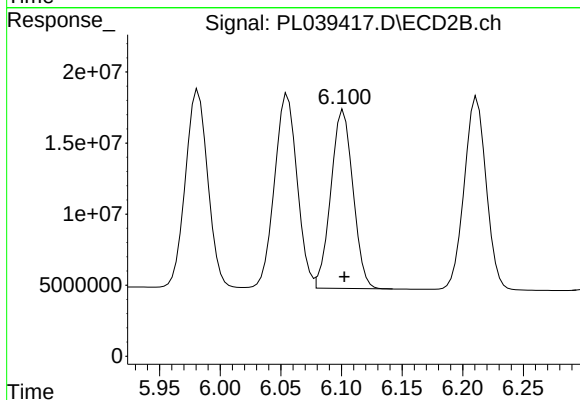
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 182008460
Conc: 54.12 ng/ml



#9 Endosulfan I

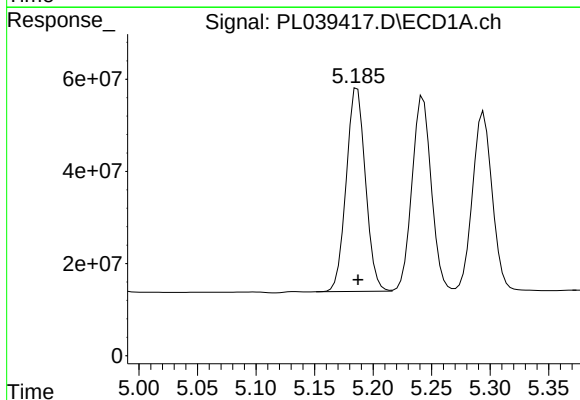
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 452661022
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



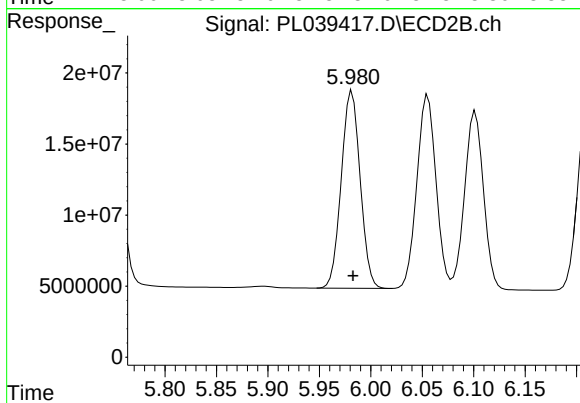
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 159467384
Conc: 54.36 ng/ml



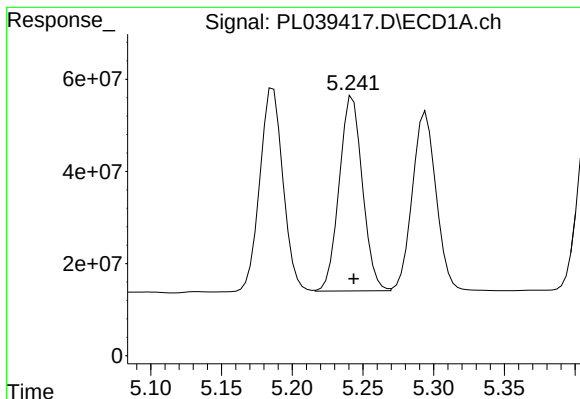
#10 gamma-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 504667649
Conc: 51.10 ng/ml



#10 gamma-Chlordane

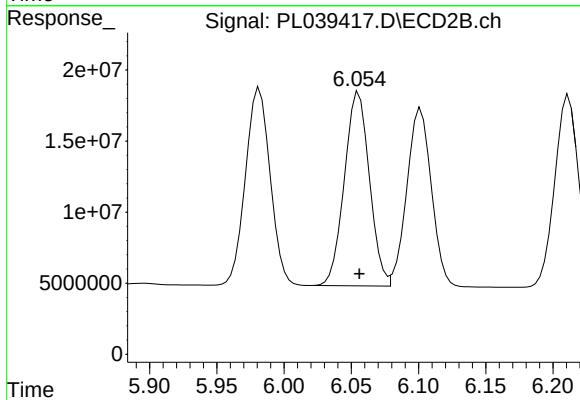
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 177653513
Conc: 54.89 ng/ml



#11 alpha-Chlordane

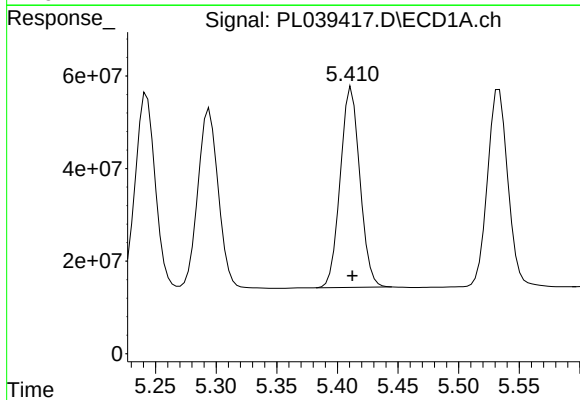
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 484188023
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



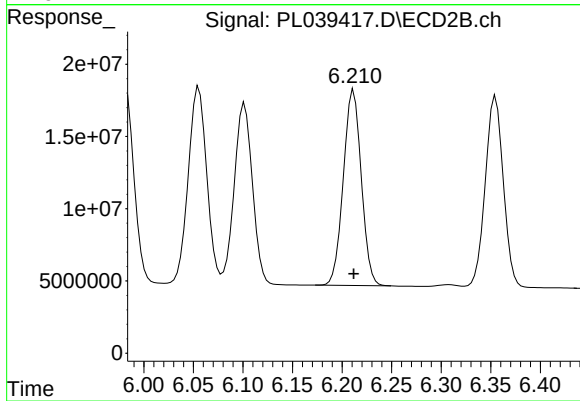
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 176587132
Conc: 54.59 ng/ml



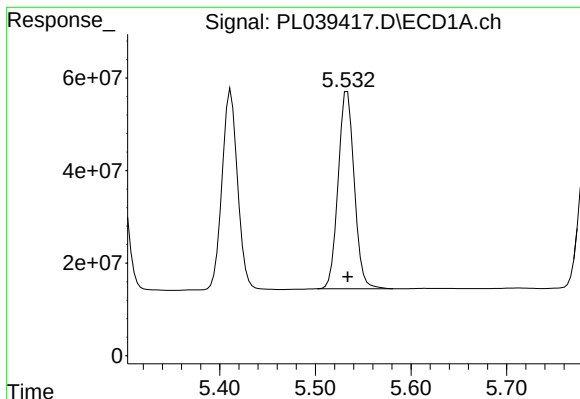
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 486899747
Conc: 50.85 ng/ml



#12 4,4'-DDE

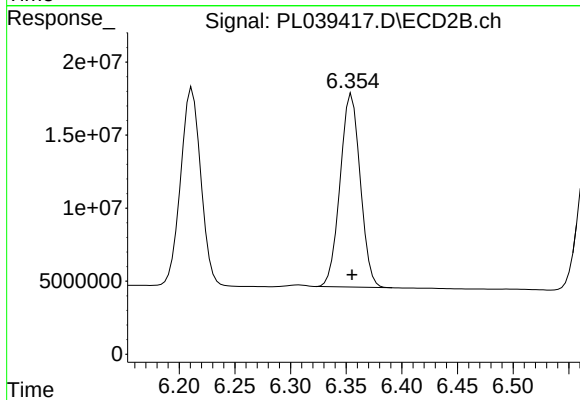
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 170702403
Conc: 55.21 ng/ml



#13 Dieldrin

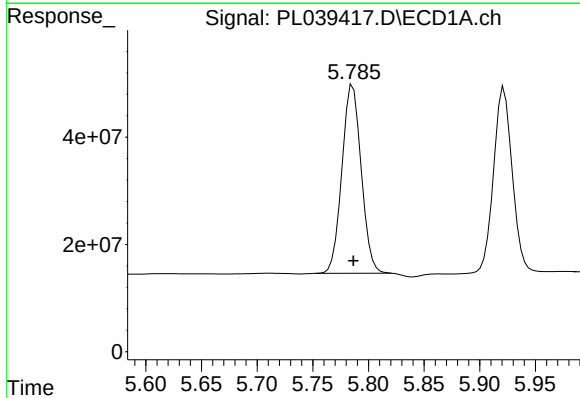
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 499971232
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



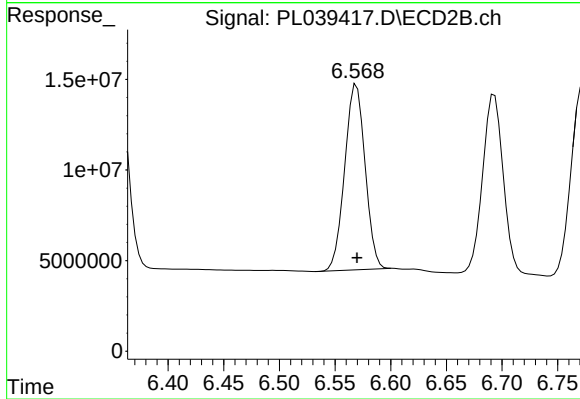
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 166578686
Conc: 54.99 ng/ml



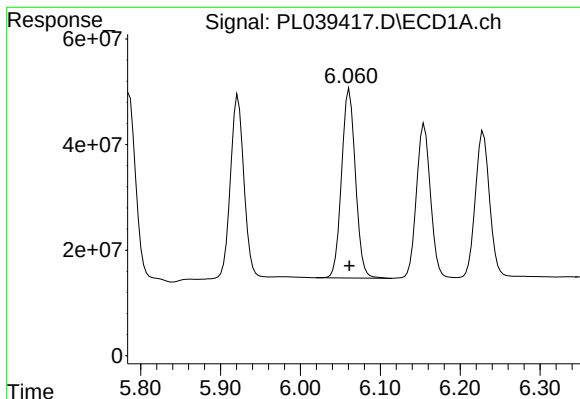
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 424492913
Conc: 47.42 ng/ml



#14 Endrin

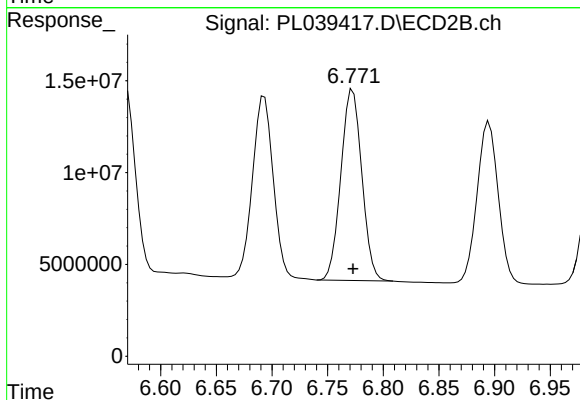
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 130814918
Conc: 50.88 ng/ml



#15 Endosulfan II

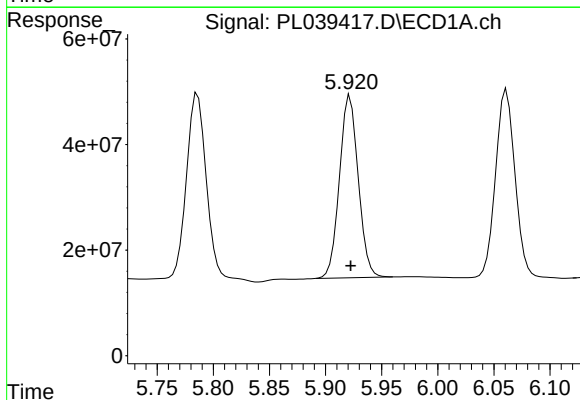
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 432950120
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



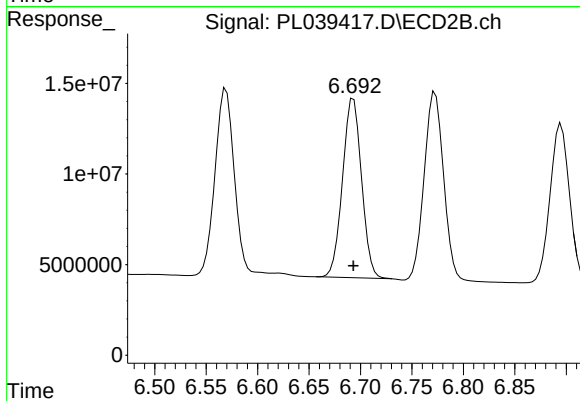
#15 Endosulfan II

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 136391792
Conc: 53.10 ng/ml



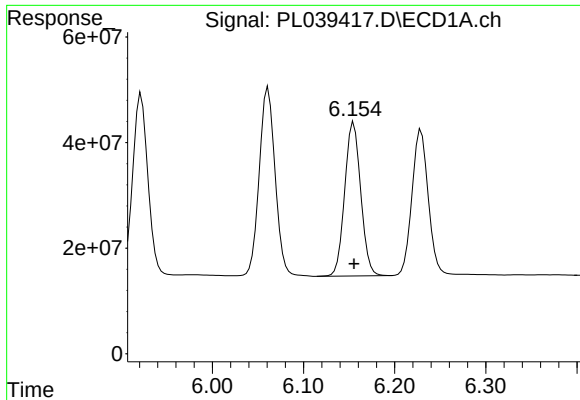
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 402527521
Conc: 50.51 ng/ml



#16 4,4'-DDD

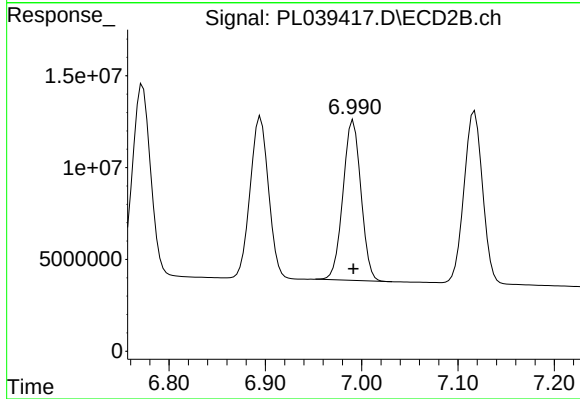
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 127273157
Conc: 56.83 ng/ml



#17 4,4'-DDT

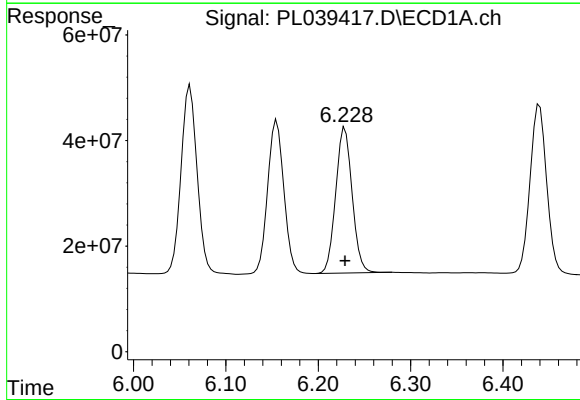
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 355823355
Conc: 46.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



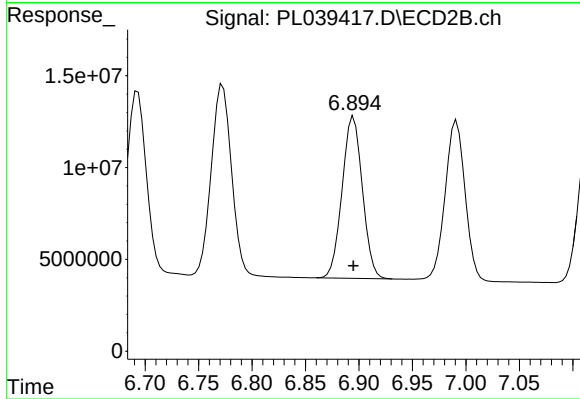
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 112656919
Conc: 47.86 ng/ml



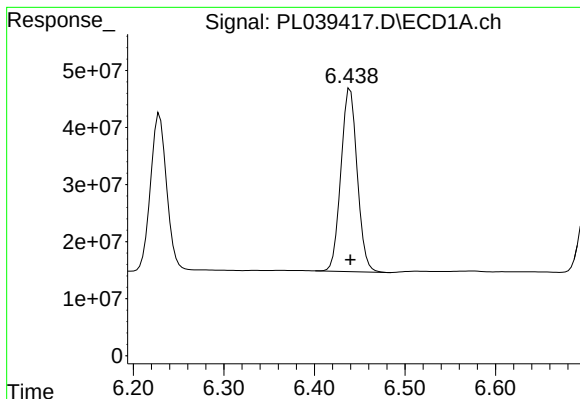
#18 Endrin aldehyde

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 340957557
Conc: 50.31 ng/ml



#18 Endrin aldehyde

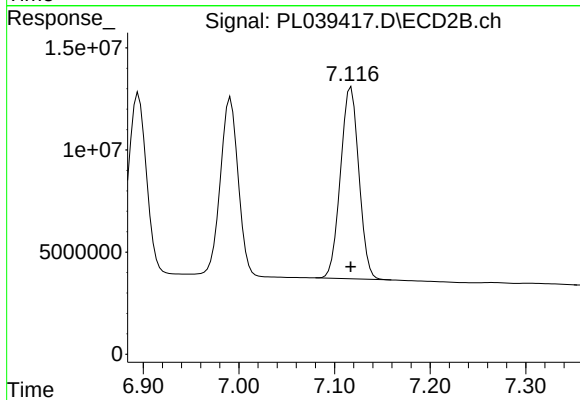
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 116467016
Conc: 53.64 ng/ml



#19 Endosulfan Sulfate

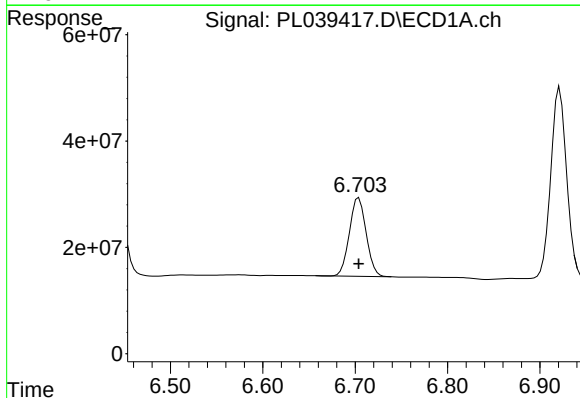
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 402116320
Conc: 49.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



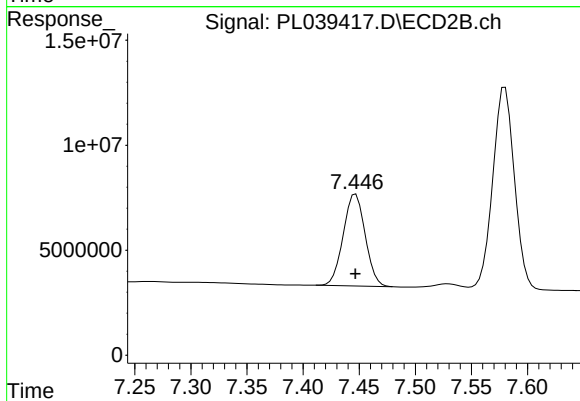
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 125711531
Conc: 52.44 ng/ml



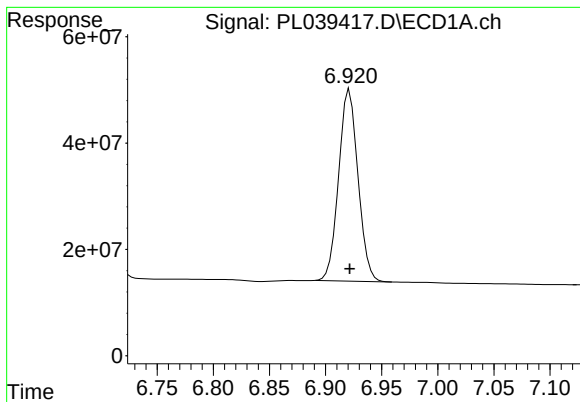
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 186791352
Conc: 45.65 ng/ml



#20 Methoxychlor

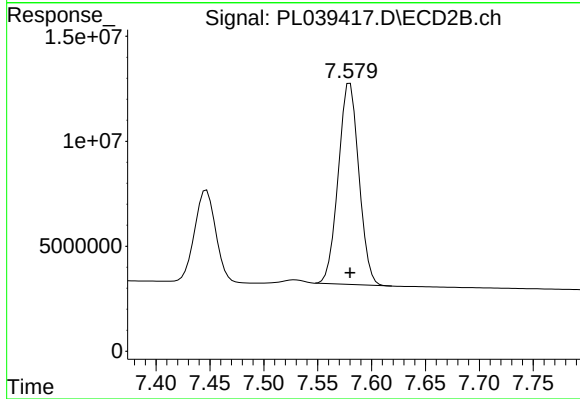
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 59575436
Conc: 48.10 ng/ml



#21 Endrin ketone

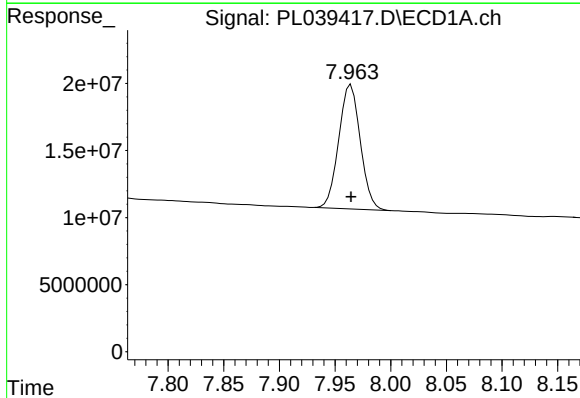
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 432715054
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112284BS



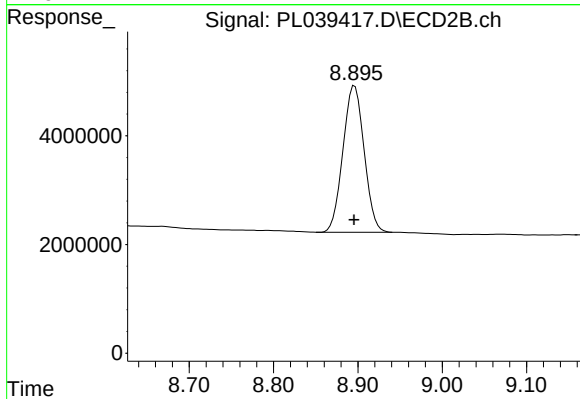
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 127569860
Conc: 51.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 124582536
Conc: 17.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 47049242
Conc: 20.27 ng/ml