

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 19:10
 Operator : AJ\SJ
 Sample : PB116921BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116921BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 07:52:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.366	3.986	125.6E6	44627109	17.645	18.997
28)	SA Decachlor...	8.050	9.044	152.0E6	46682007	20.838	21.077
Target Compounds							
2)	A alpha-BHC	3.796	4.376	567.7E6	167.2E6	53.159	54.885
3)	MA gamma-BHC...	4.074	4.660	526.2E6	155.9E6	53.483	53.803
4)	MA Heptachlor	4.362	5.168	549.4E6	163.7E6	53.336	53.736
5)	MB Aldrin	4.603	5.472	519.3E6	149.5E6	53.950	53.957
6)	B beta-BHC	4.326	4.832	220.1E6	70761789	52.090	53.405
7)	B delta-BHC	4.523	5.048	443.1E6	112.4E6	55.043	61.479
8)	B Heptachlor...	5.040	5.858	489.1E6	135.5E6	52.563	54.195
9)	A Endosulfan I	5.373	6.215	461.5E6	133.9E6	52.878	52.909
10)	B gamma-Chl...	5.264	6.092	505.0E6	146.7E6	52.329	52.857
11)	B alpha-Chl...	5.321	6.165	497.3E6	145.5E6	52.010	52.528
12)	B 4,4'-DDE	5.488	6.323	462.7E6	130.9E6	53.349	54.812
13)	MA Dieldrin	5.612	6.471	502.0E6	140.6E6	53.489	54.502
14)	MA Endrin	5.866	6.689	458.0E6	119.1E6	52.285	53.000
15)	B Endosulfa...	6.140	6.898	442.6E6	125.7E6	52.345	54.588
16)	A 4,4'-DDD	5.999	6.812	393.0E6	108.6E6	54.328	56.549
17)	MA 4,4'-DDT	6.235	7.110	375.7E6	105.1E6	52.386	53.579
18)	B Endrin al...	6.307	7.023	366.3E6	108.7E6	52.249	53.598
19)	B Endosulfa...	6.519	7.245	398.8E6	112.6E6	54.871	53.374
20)	A Methoxychlor	6.779	7.568	207.1E6	61566718	51.608	51.532
21)	B Endrin ke...	7.003	7.714	467.9E6	124.6E6	56.242	54.888

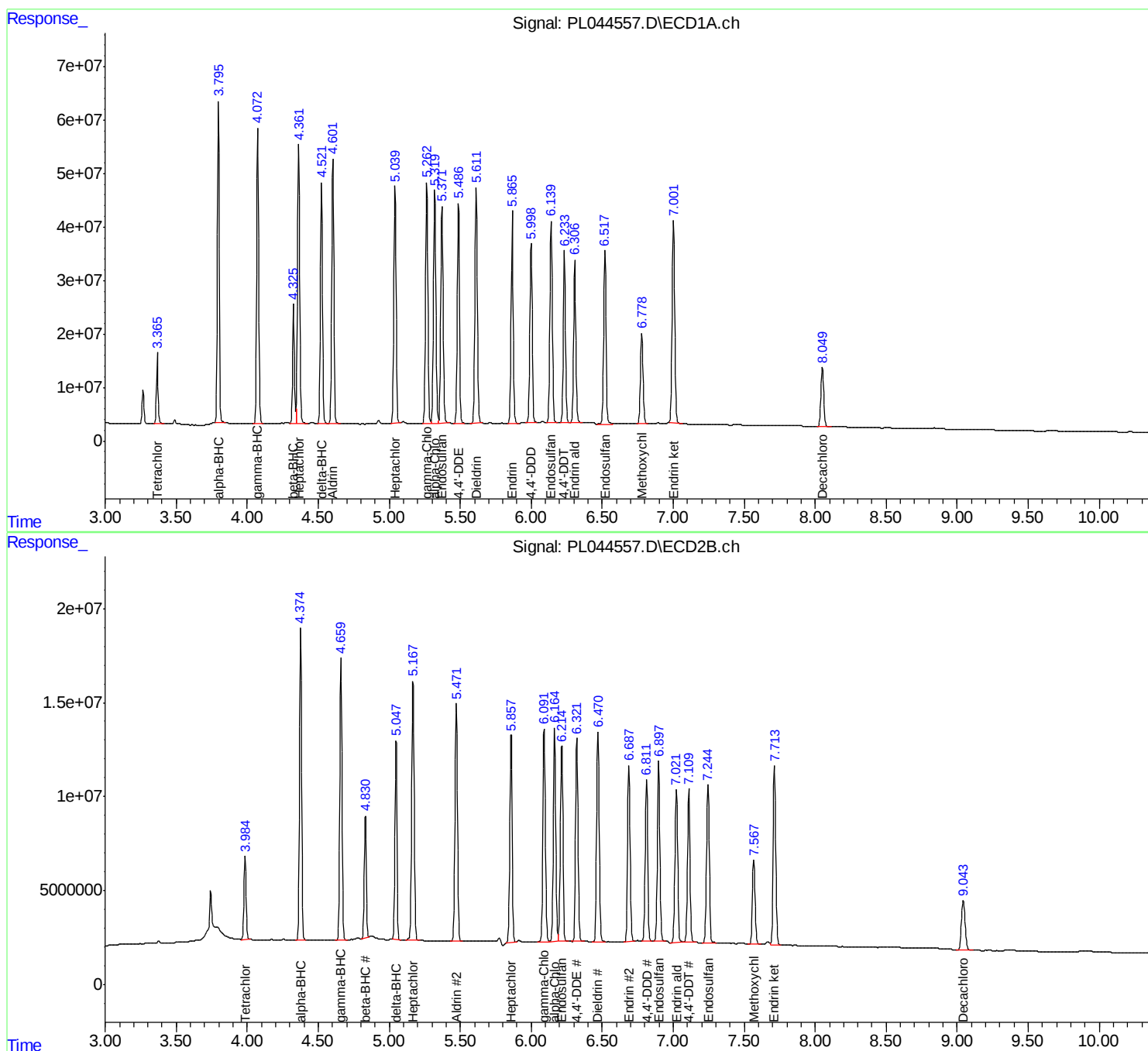
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

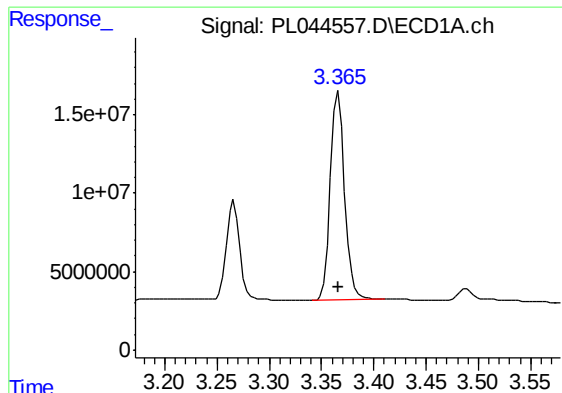
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 19:10
Operator : AJ\SJ
Sample : PB116921BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB116921BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 07:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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

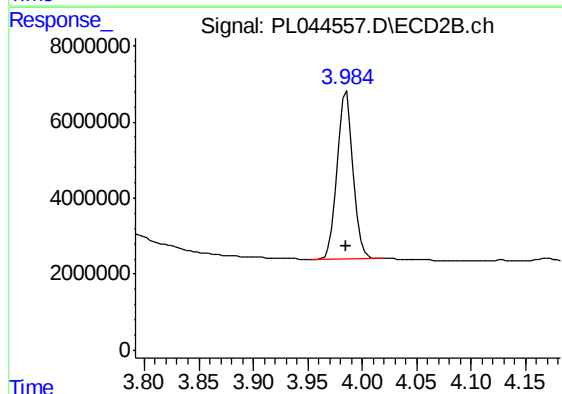




#1 Tetrachloro-m-xylene

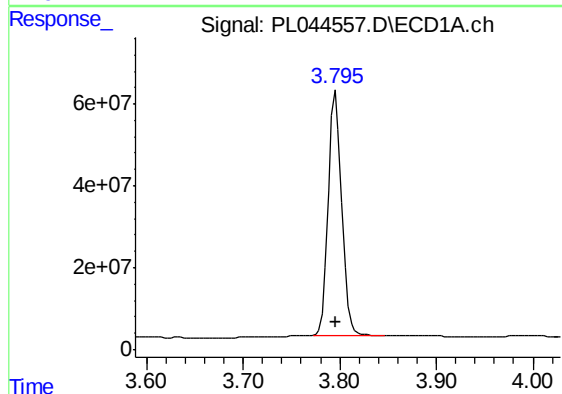
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 125558912
Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



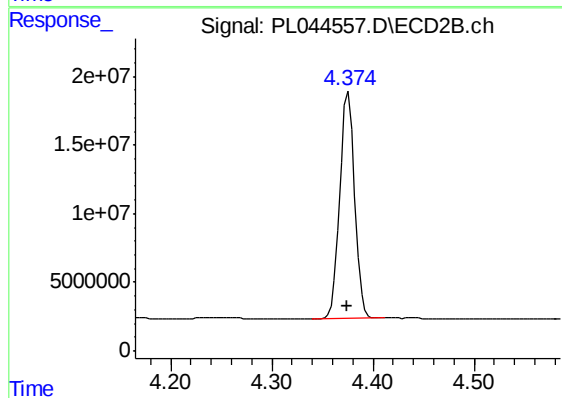
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 44627109
Conc: 19.00 ng/ml



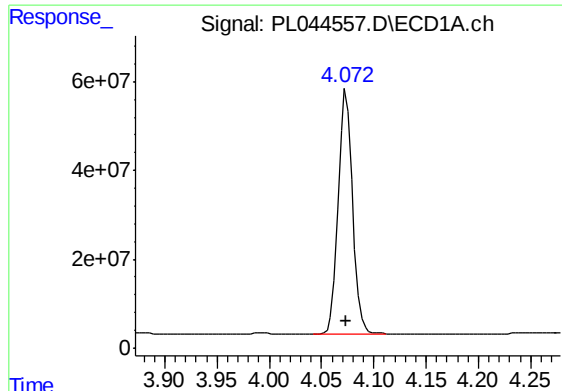
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 567747667
Conc: 53.16 ng/ml



#2 alpha-BHC

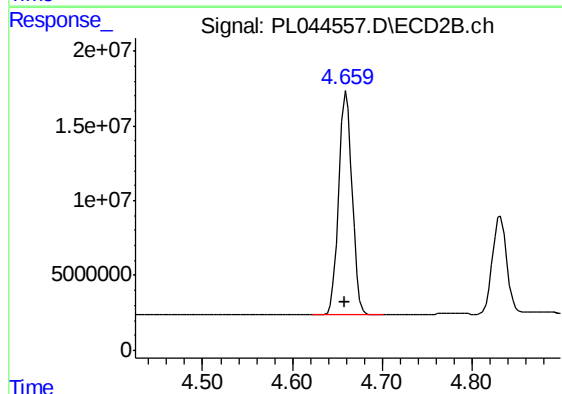
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 167187280
Conc: 54.89 ng/ml



#3 gamma-BHC (Lindane)

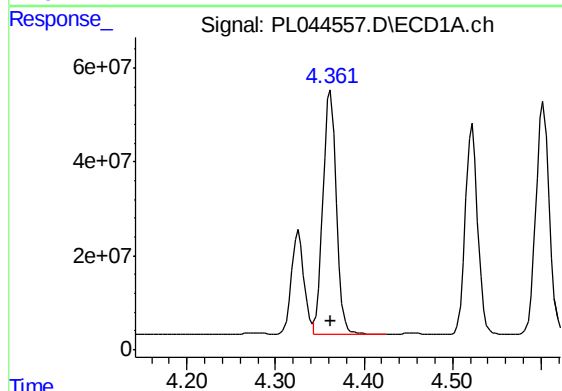
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 526194580
Conc: 53.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



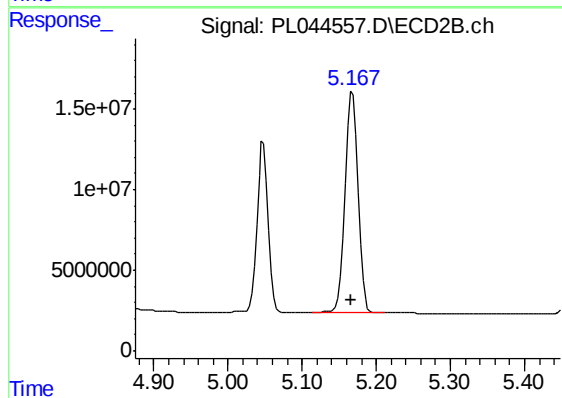
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 155874925
Conc: 53.80 ng/ml



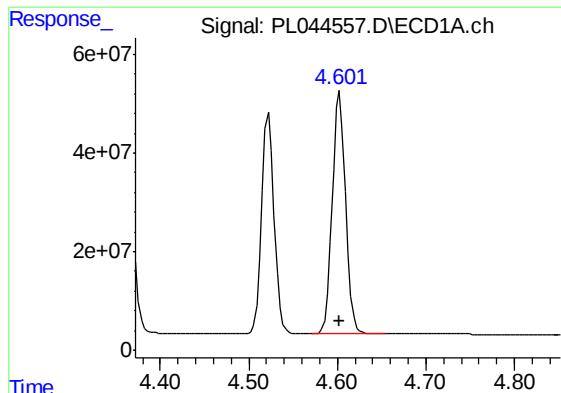
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 549441400
Conc: 53.34 ng/ml



#4 Heptachlor

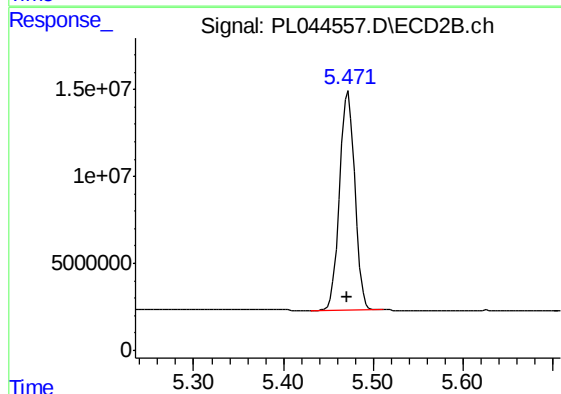
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 163681453
Conc: 53.74 ng/ml



#5 Aldrin

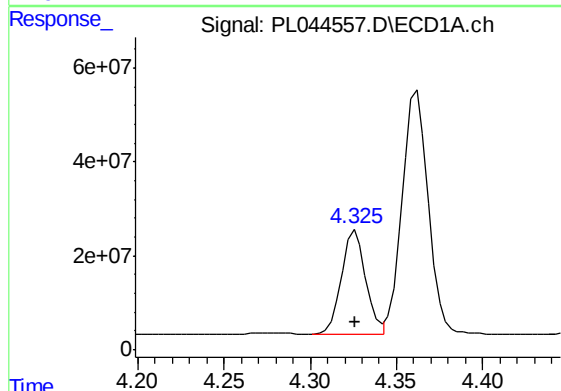
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 519307095
Conc: 53.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



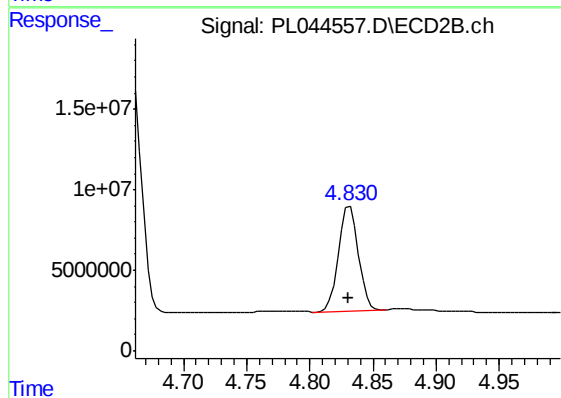
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 149520019
Conc: 53.96 ng/ml



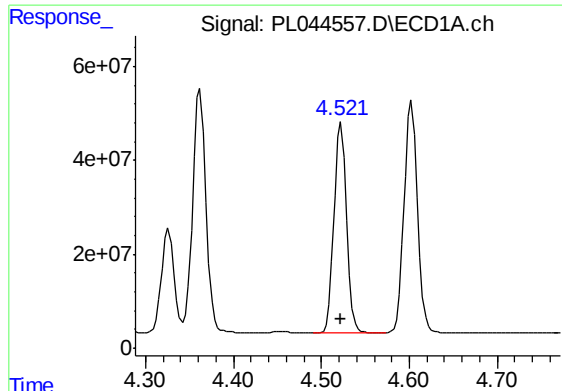
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 220109164
Conc: 52.09 ng/ml



#6 beta-BHC

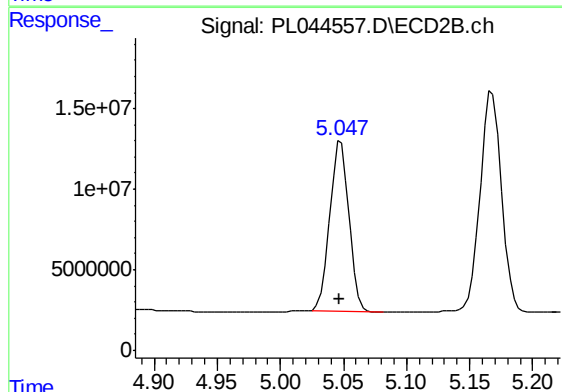
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 70761789
Conc: 53.40 ng/ml



#7 delta-BHC

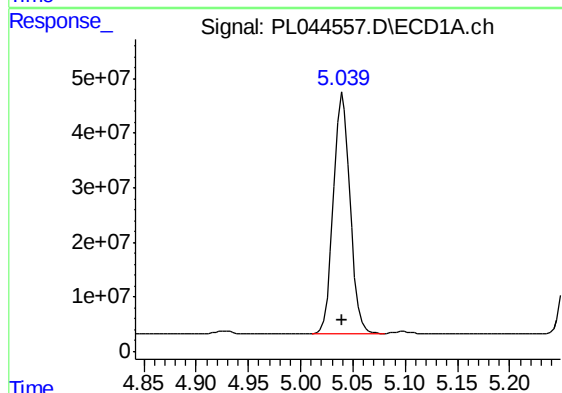
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 443095833
Conc: 55.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



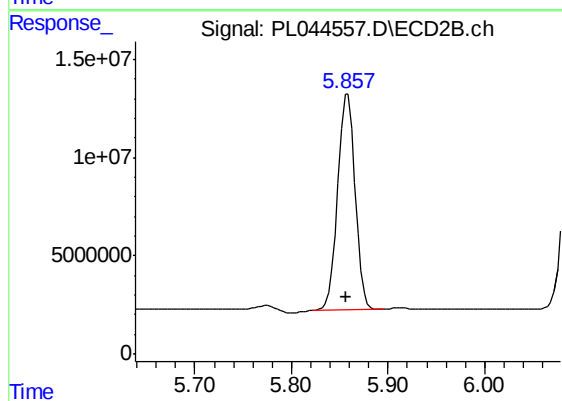
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 112418763
Conc: 61.48 ng/ml



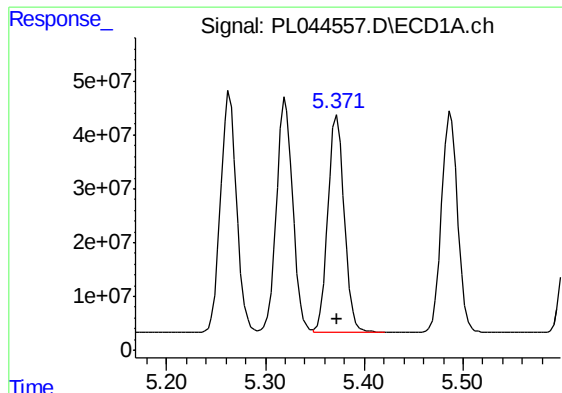
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 489091646
Conc: 52.56 ng/ml



#8 Heptachlor epoxide

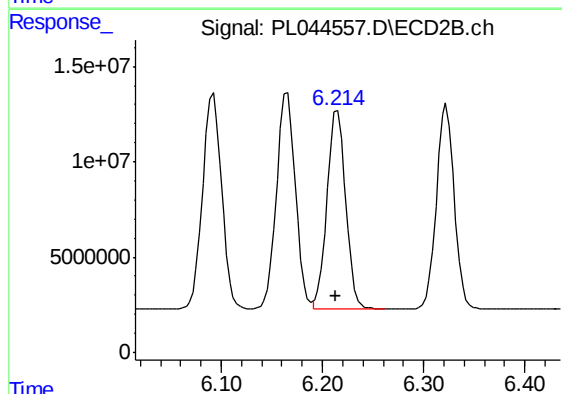
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 135518168
Conc: 54.20 ng/ml



#9 Endosulfan I

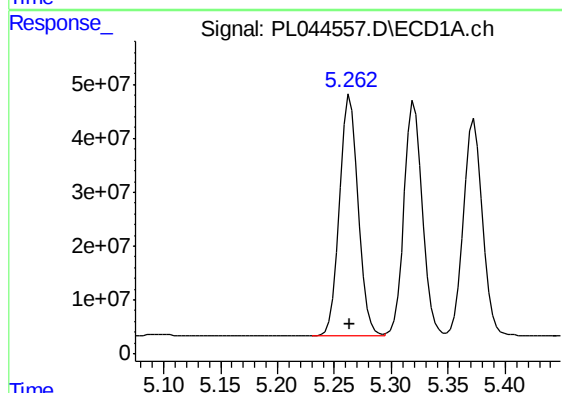
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 461460164
Conc: 52.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



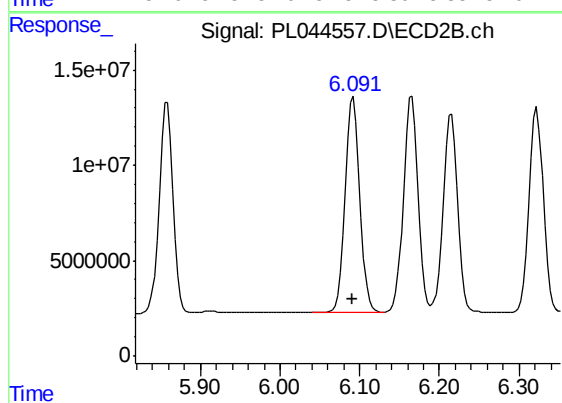
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 133851822
Conc: 52.91 ng/ml



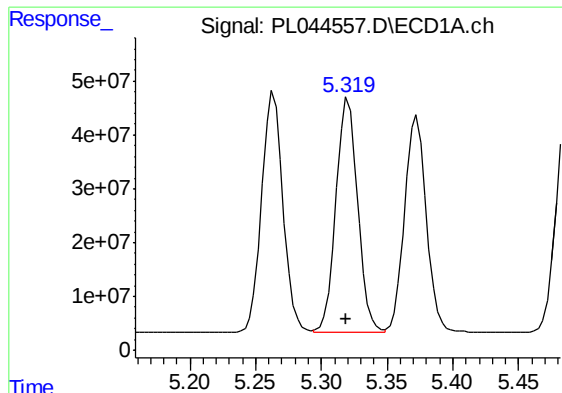
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 505034239
Conc: 52.33 ng/ml



#10 gamma-Chlordane

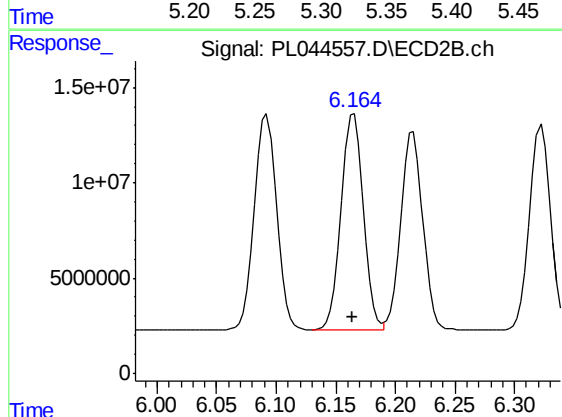
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 146734767
Conc: 52.86 ng/ml



#11 alpha-Chlordane

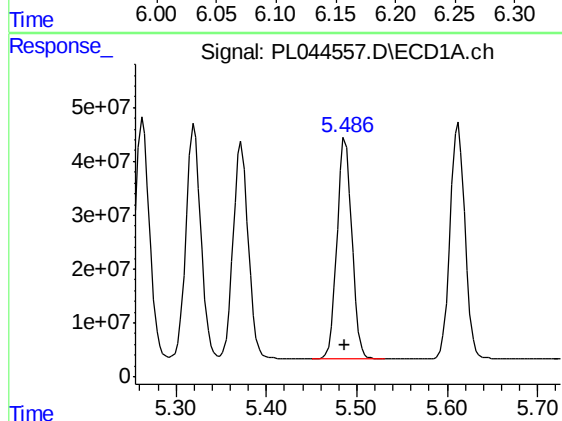
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 497283179
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



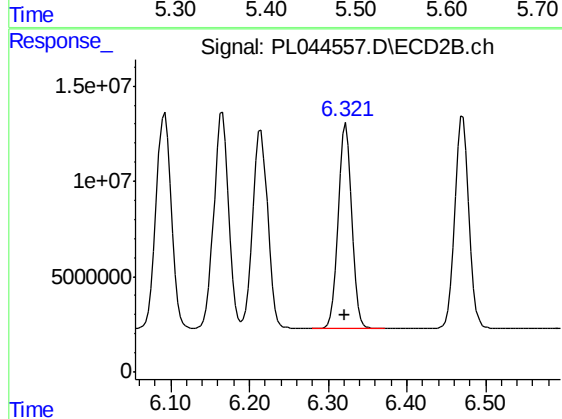
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 145546764
Conc: 52.53 ng/ml



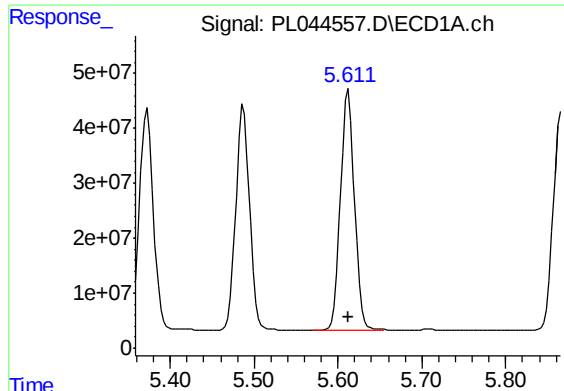
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 462651057
Conc: 53.35 ng/ml



#12 4,4'-DDE

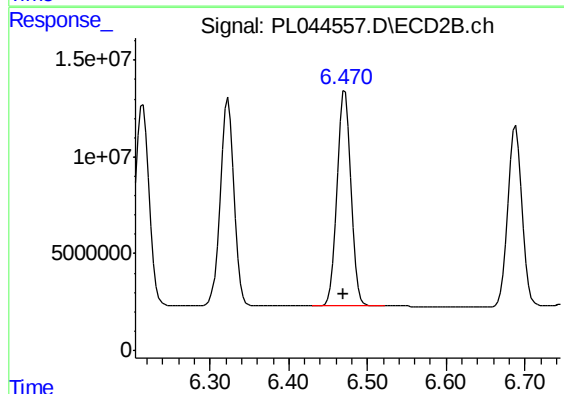
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 130873415
Conc: 54.81 ng/ml



#13 Dielldrin

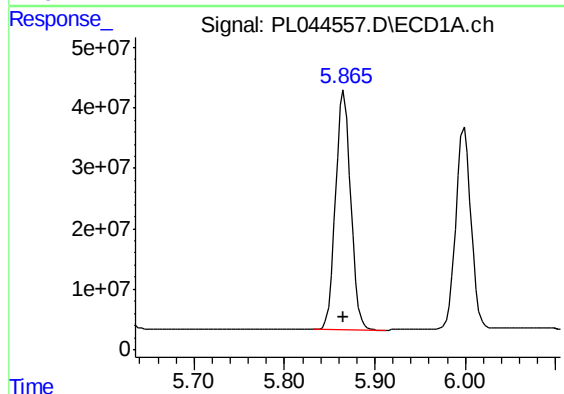
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 502031544
Conc: 53.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



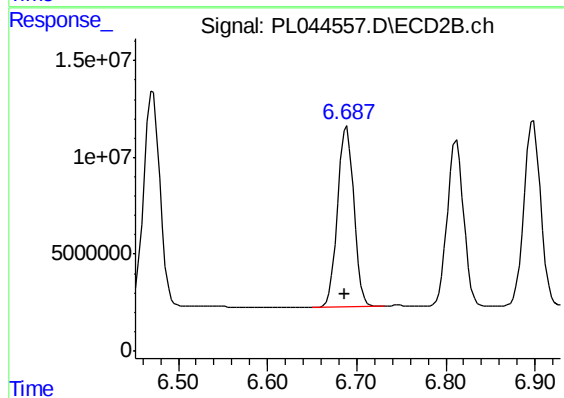
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 140609979
Conc: 54.50 ng/ml



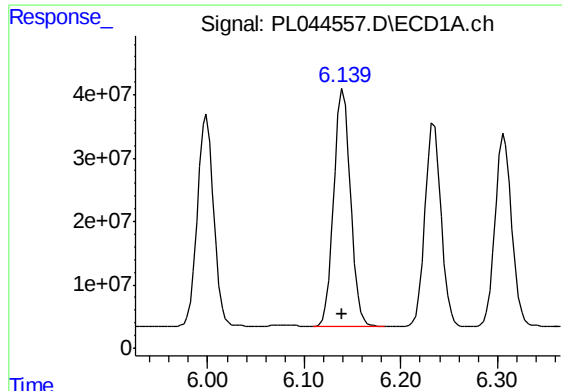
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 458030829
Conc: 52.29 ng/ml



#14 Endrin

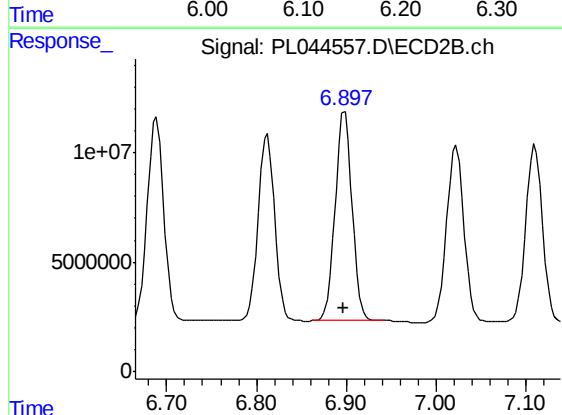
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 119086396
Conc: 53.00 ng/ml



#15 Endosulfan II

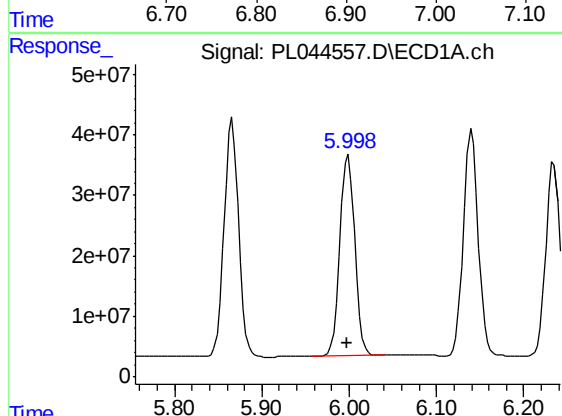
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 442610437
Conc: 52.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



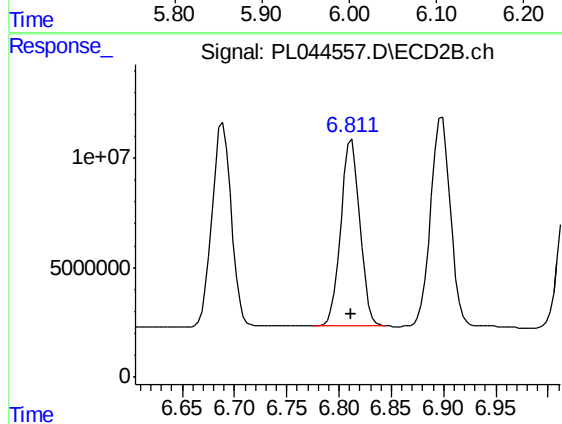
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 125729610
Conc: 54.59 ng/ml



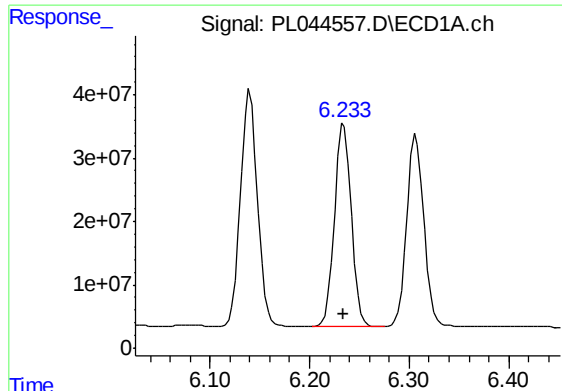
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 393021509
Conc: 54.33 ng/ml



#16 4,4'-DDD

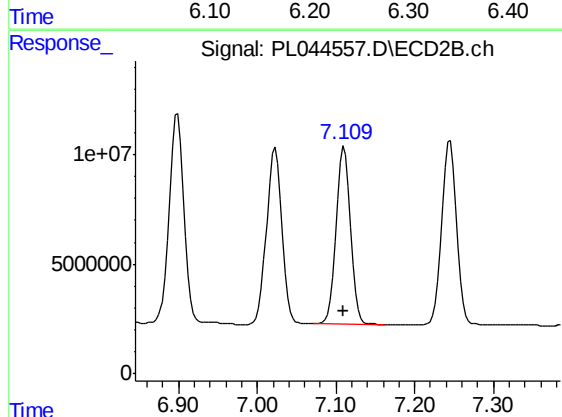
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 108583130
Conc: 56.55 ng/ml



#17 4,4'-DDT

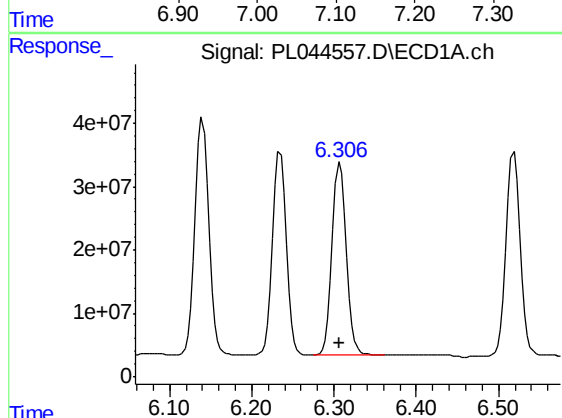
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 375674530
Conc: 52.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



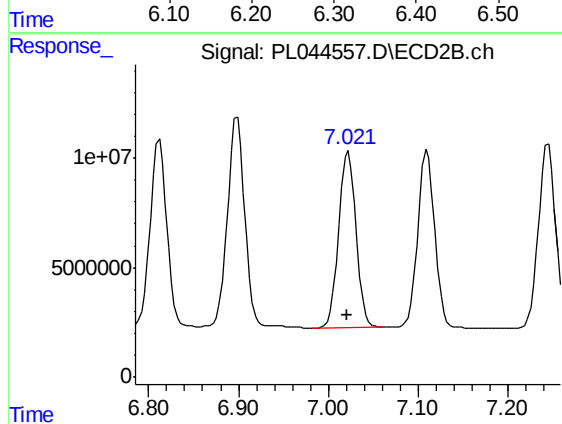
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 105112314
Conc: 53.58 ng/ml



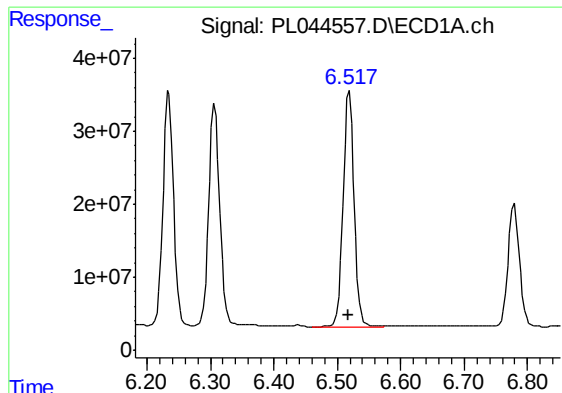
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 366290938
Conc: 52.25 ng/ml



#18 Endrin aldehyde

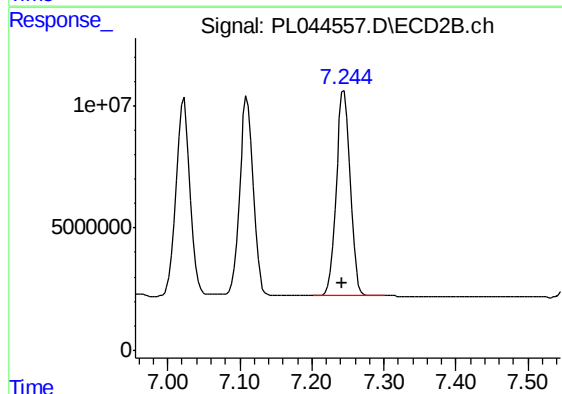
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 108745280
Conc: 53.60 ng/ml



#19 Endosulfan Sulfate

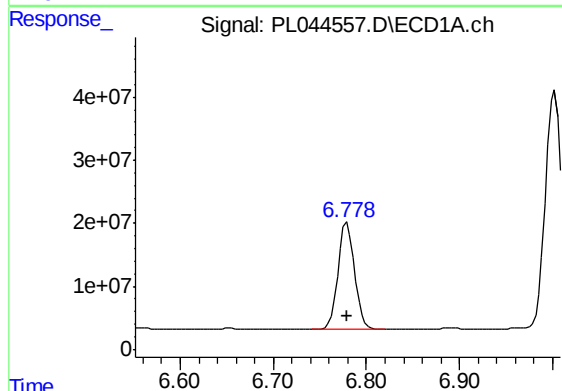
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 398792863
Conc: 54.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



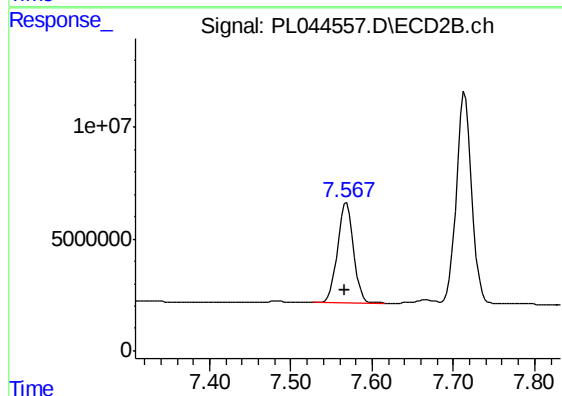
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 112617207
Conc: 53.37 ng/ml



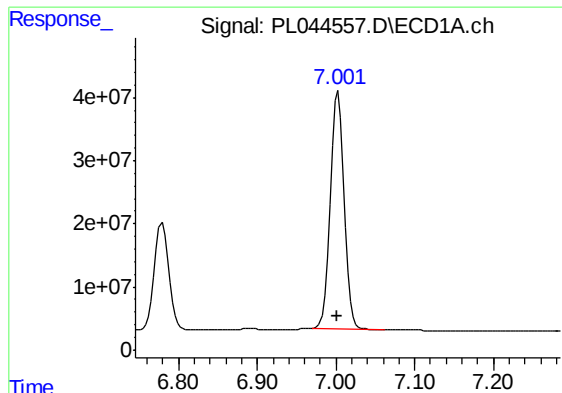
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 207106961
Conc: 51.61 ng/ml



#20 Methoxychlor

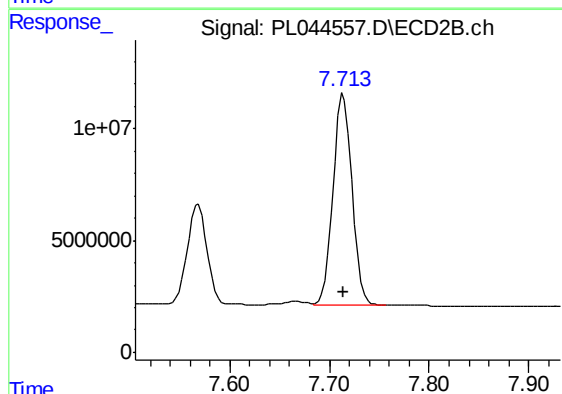
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 61566718
Conc: 51.53 ng/ml



#21 Endrin ketone

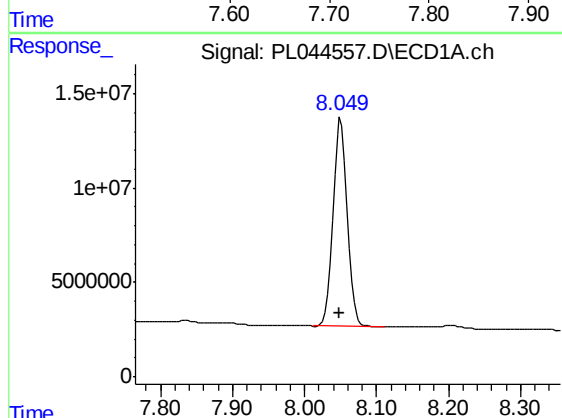
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 467937063
Conc: 56.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116921BS



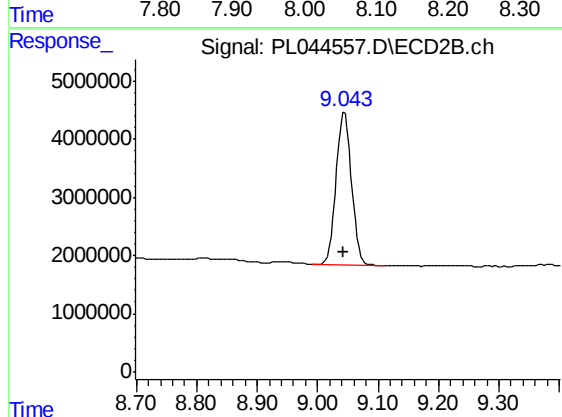
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 124572115
Conc: 54.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 151979894
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 46682007
Conc: 21.08 ng/ml