

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012519\
 Data File : PL044216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 13:35
 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: Jan 27 23:53:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 25 13:56:36 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...	3.373	3.988	325.9E6	113.8E6	53.779	52.150
28)	SA Decachlor...	8.061	9.051	298.2E6	97337428	43.003	43.878
Target Compounds							
2)	A alpha-BHC	3.804	4.378	492.6E6	150.7E6	55.200	54.304
3)	MA gamma-BHC...	4.082	4.663	452.5E6	141.2E6	56.277	53.412
4)	MA Heptachlor	4.370	5.171	446.0E6	139.0E6	56.575	53.557
5)	MB Aldrin	4.611	5.476	443.8E6	130.4E6	56.834	51.810
6)	B beta-BHC	4.334	4.835	186.8E6	66171566	53.876	56.079
7)	B delta-BHC	4.531	5.051	376.1E6	107.1E6	57.861	56.350
8)	B Heptachlor...	5.049	5.862	418.4E6	122.3E6	55.422	52.860
9)	A Endosulfan I	5.382	6.219	388.3E6	116.0E6	55.122	50.103
10)	B gamma-Chl...	5.273	6.096	432.3E6	128.5E6	55.809	50.908
11)	B alpha-Chl...	5.329	6.170	422.8E6	126.6E6	55.490	50.302
12)	B 4,4'-DDE	5.496	6.327	382.7E6	111.2E6	56.506	51.801
13)	MA Dieldrin	5.622	6.476	415.1E6	118.4E6	55.241	49.409
14)	MA Endrin	5.875	6.693	359.1E6	95450689	53.544	47.364
15)	B Endosulfa...	6.149	6.903	362.2E6	104.5E6	53.689	49.474
16)	A 4,4'-DDD	6.008	6.816	326.0E6	89716980	58.682	52.316
17)	MA 4,4'-DDT	6.243	7.115	298.1E6	82753100	58.473	50.427
18)	B Endrin al...	6.316	7.027	295.1E6	89310150	52.193	46.820
19)	B Endosulfa...	6.528	7.249	297.8E6	93190372	52.223	48.465
20)	A Methoxychlor	6.789	7.573	149.0E6	49735066	50.263	48.627
21)	B Endrin ke...	7.012	7.718	350.7E6	101.4E6	50.380	47.531

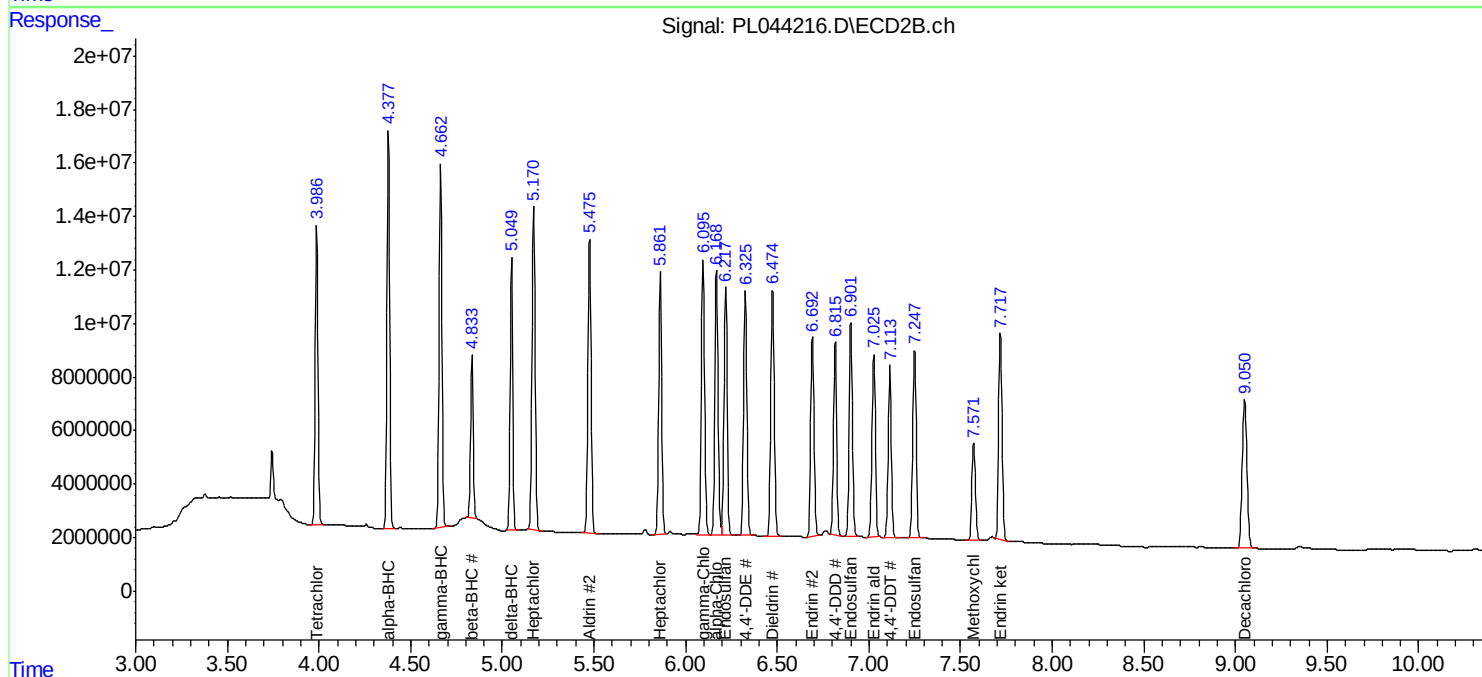
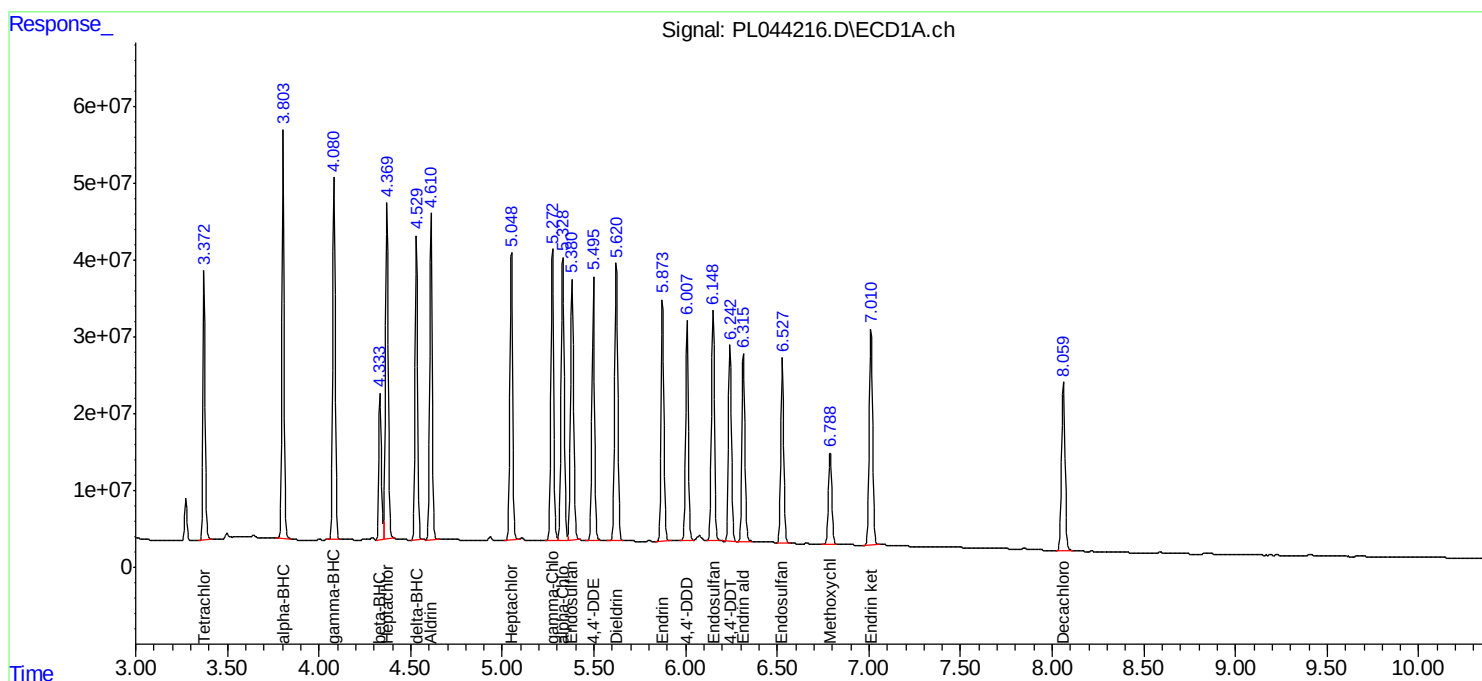
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

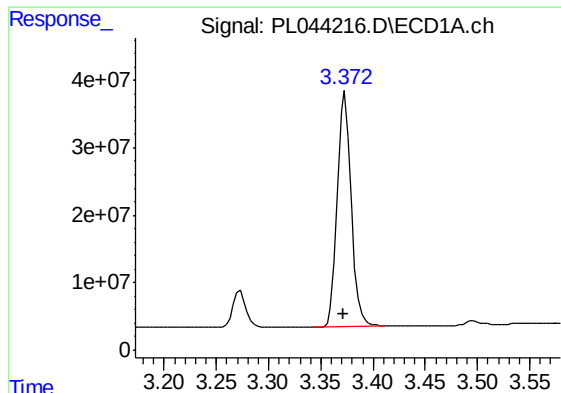
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012519\
Data File : PL044216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 13:35
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:53:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 13:56:36 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

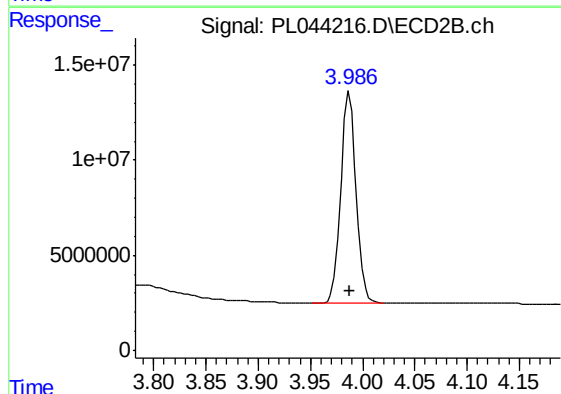




#1 Tetrachloro-m-xylene

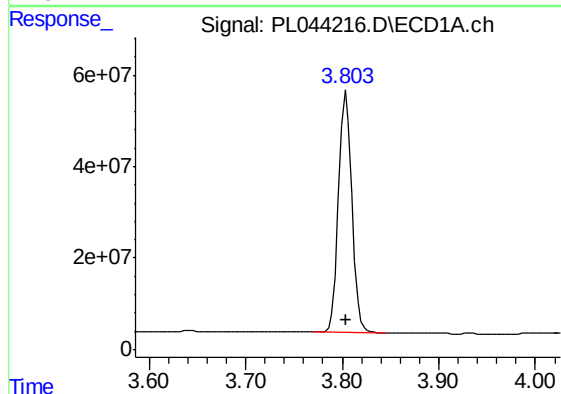
R.T.: 3.373 min
Delta R.T.: 0.001 min
Response: 325918402
Conc: 53.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



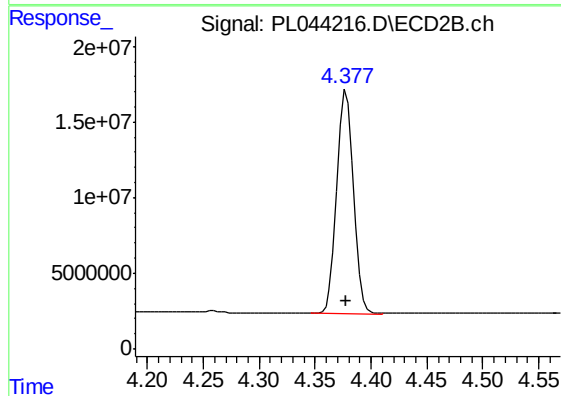
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 113755108
Conc: 52.15 ng/ml



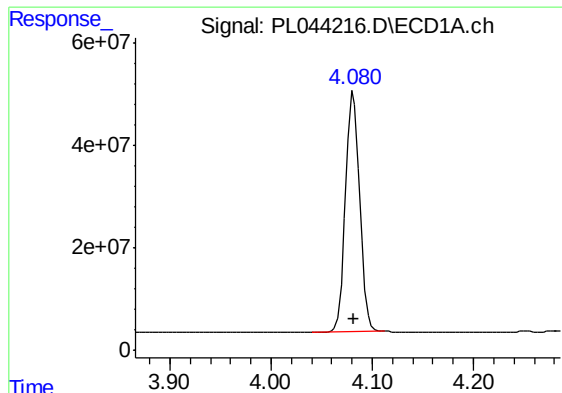
#2 alpha-BHC

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 492580139
Conc: 55.20 ng/ml



#2 alpha-BHC

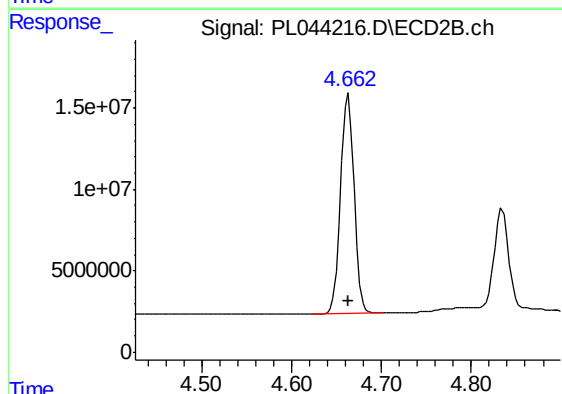
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 150720480
Conc: 54.30 ng/ml



#3 gamma-BHC (Lindane)

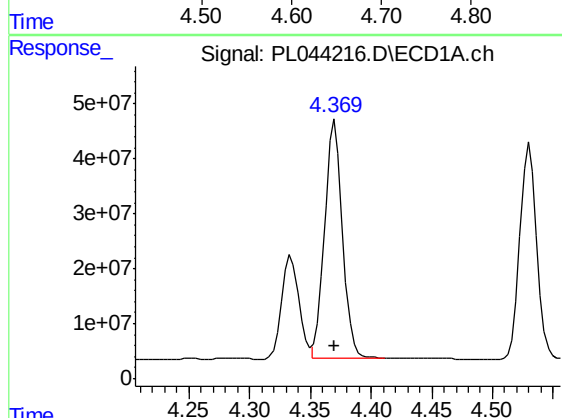
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 452495491
Conc: 56.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



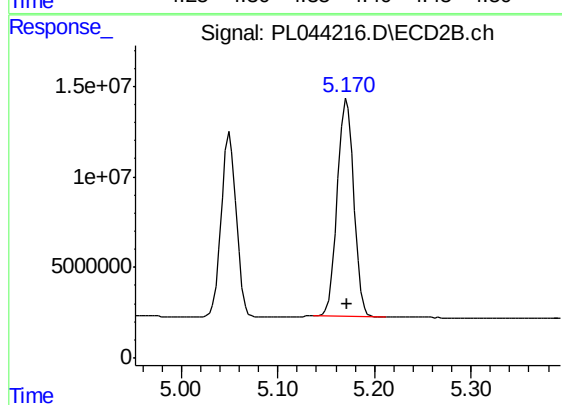
#3 gamma-BHC (Lindane)

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 141210622
Conc: 53.41 ng/ml



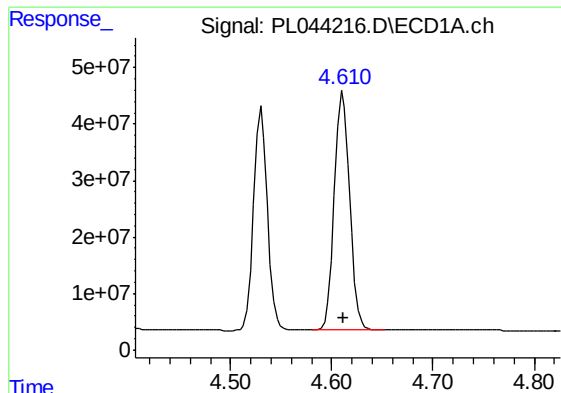
#4 Heptachlor

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 446022752
Conc: 56.57 ng/ml



#4 Heptachlor

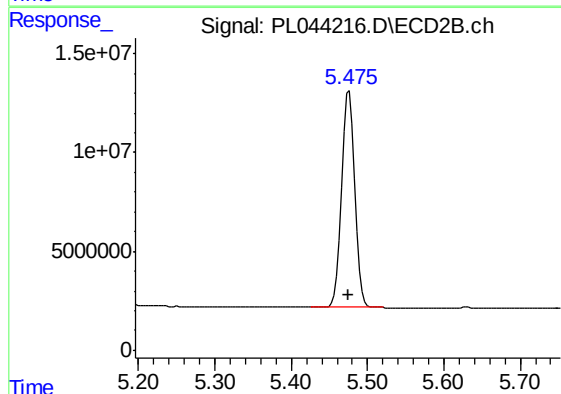
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 138980279
Conc: 53.56 ng/ml



#5 Aldrin

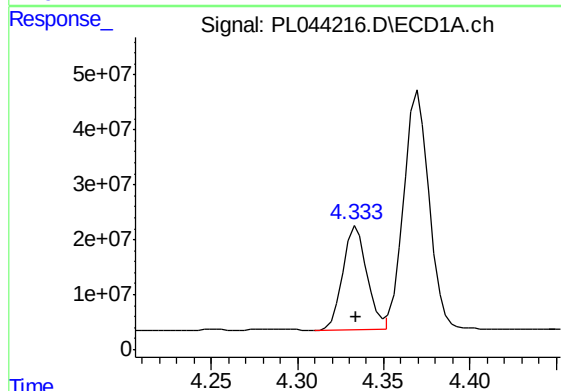
R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 443759693
Conc: 56.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



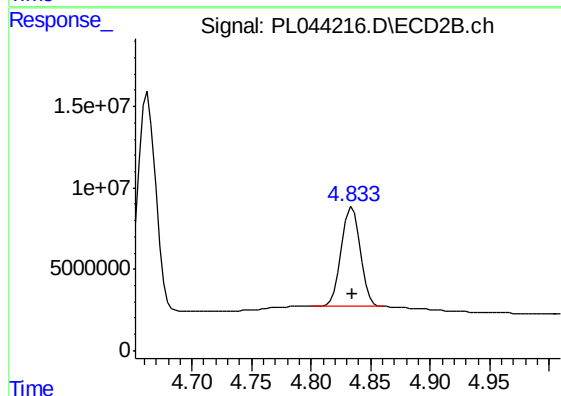
#5 Aldrin

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 130353116
Conc: 51.81 ng/ml



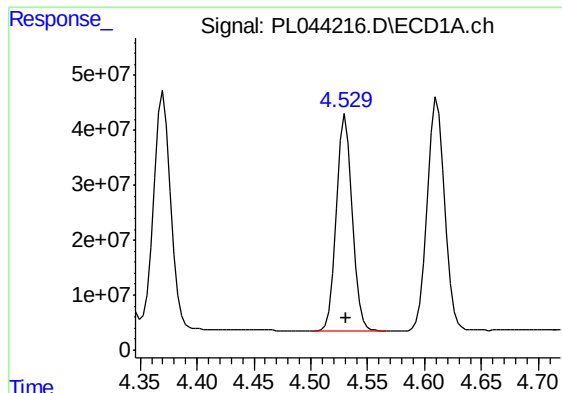
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 186783506
Conc: 53.88 ng/ml



#6 beta-BHC

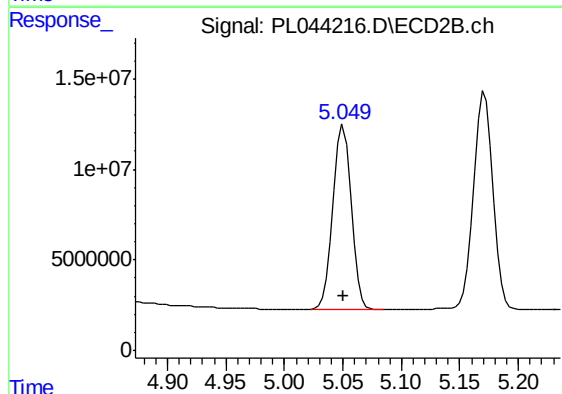
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 66171566
Conc: 56.08 ng/ml



#7 delta-BHC

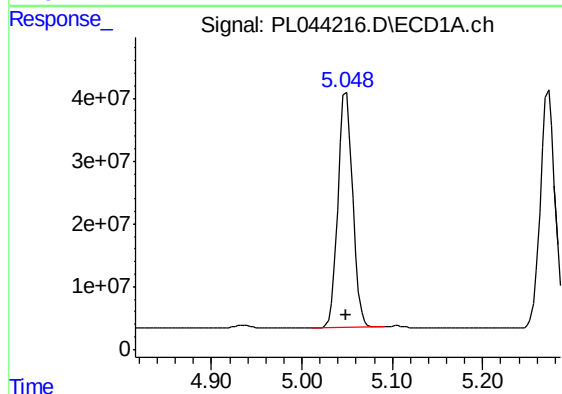
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 376081207
Conc: 57.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



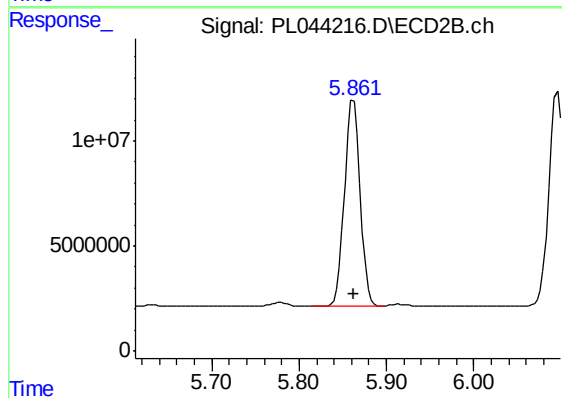
#7 delta-BHC

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 107115458
Conc: 56.35 ng/ml



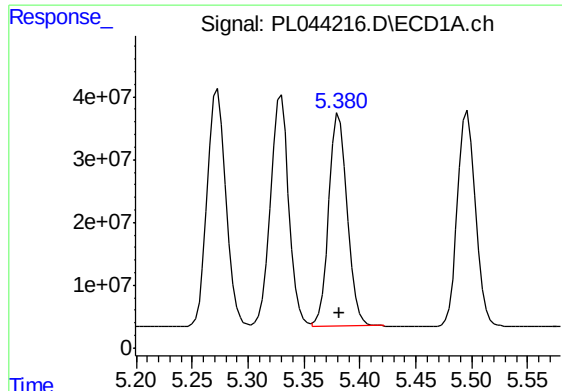
#8 Heptachlor epoxide

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 418448409
Conc: 55.42 ng/ml



#8 Heptachlor epoxide

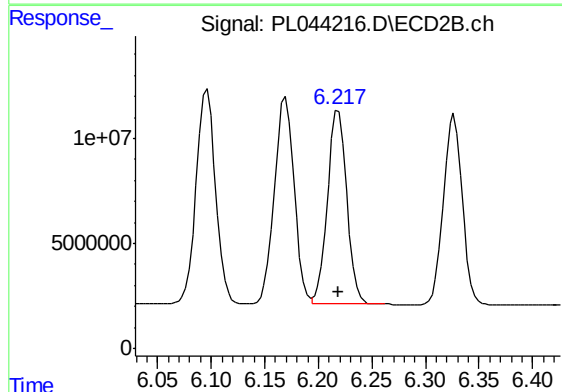
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 122256405
Conc: 52.86 ng/ml



#9 Endosulfan I

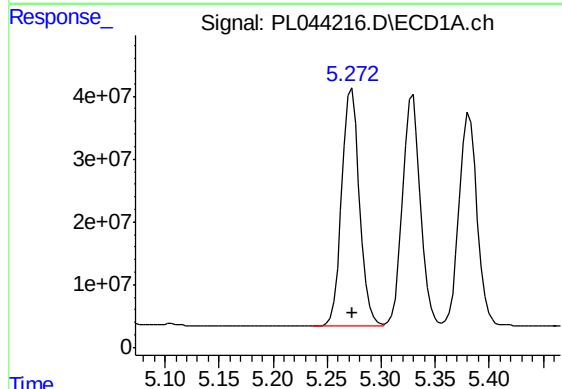
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 388312263
Conc: 55.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



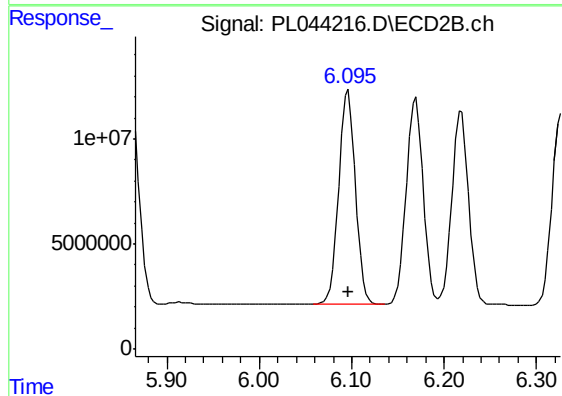
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 115994245
Conc: 50.10 ng/ml



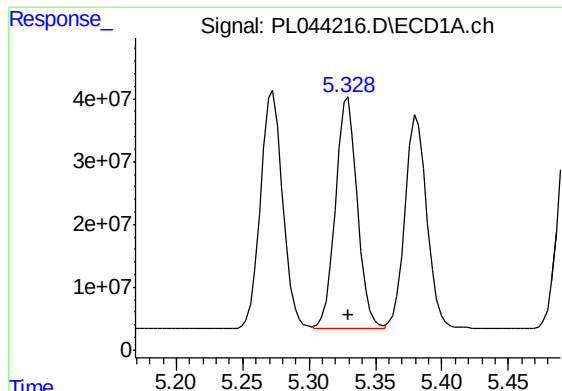
#10 gamma-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 432270371
Conc: 55.81 ng/ml



#10 gamma-Chlordane

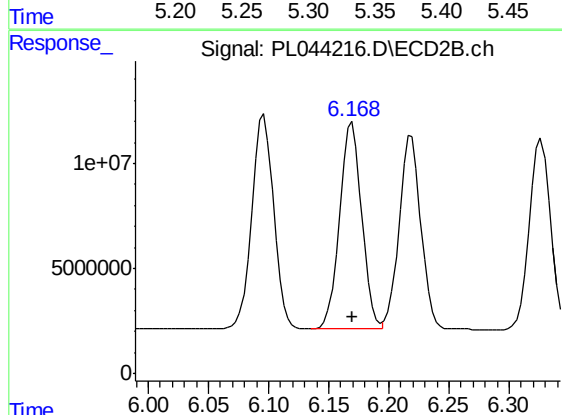
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 128458270
Conc: 50.91 ng/ml



#11 alpha-Chlordane

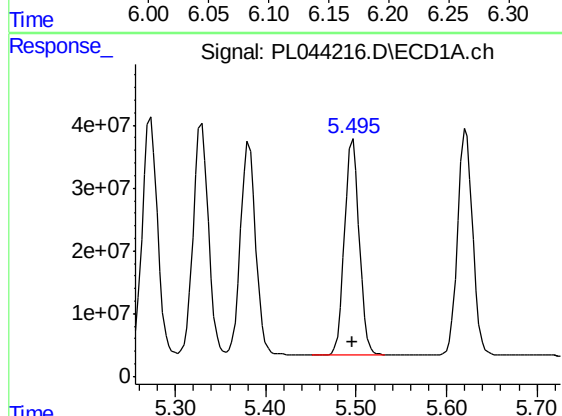
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 422841582
Conc: 55.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



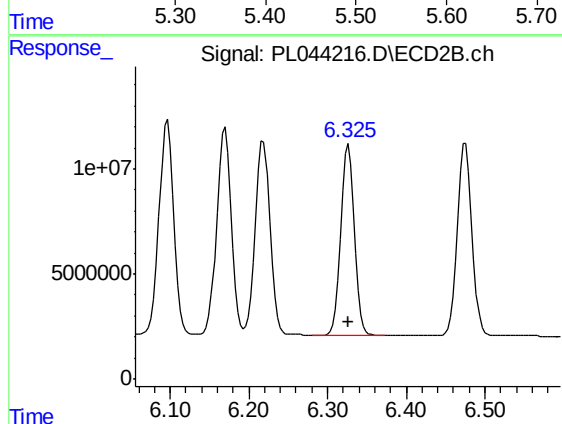
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 126558902
Conc: 50.30 ng/ml



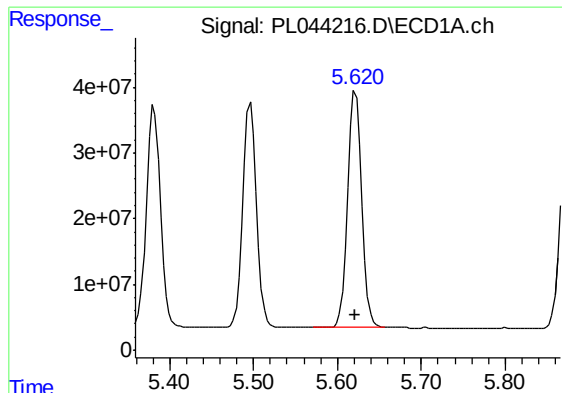
#12 4,4'-DDE

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 382740980
Conc: 56.51 ng/ml



#12 4,4'-DDE

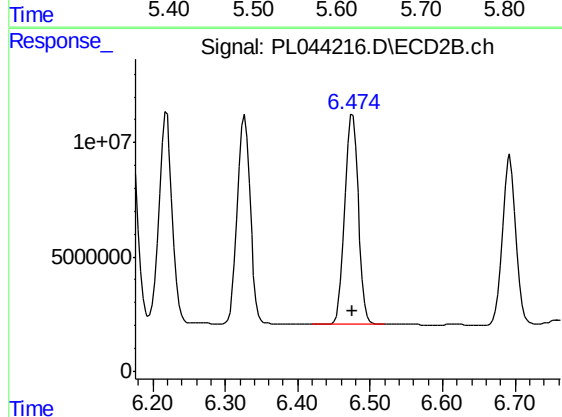
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 111170628
Conc: 51.80 ng/ml



#13 Dieldrin

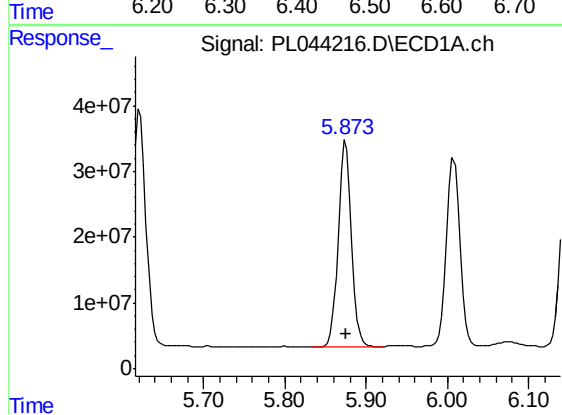
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 415139062
Conc: 55.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



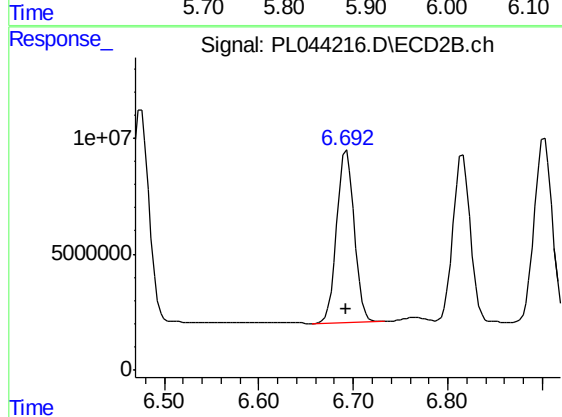
#13 Dieldrin

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 118381329
Conc: 49.41 ng/ml



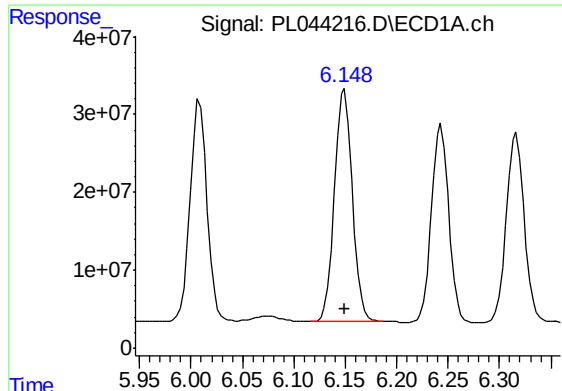
#14 Endrin

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 359051623
Conc: 53.54 ng/ml



#14 Endrin

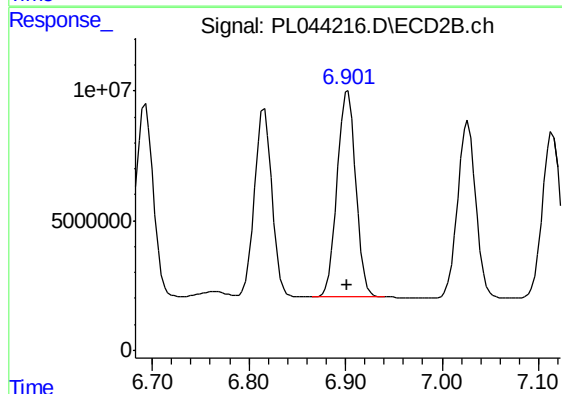
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 95450689
Conc: 47.36 ng/ml



#15 Endosulfan II

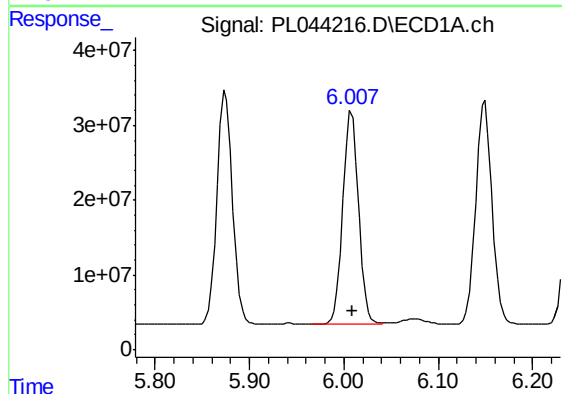
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 362217928
Conc: 53.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



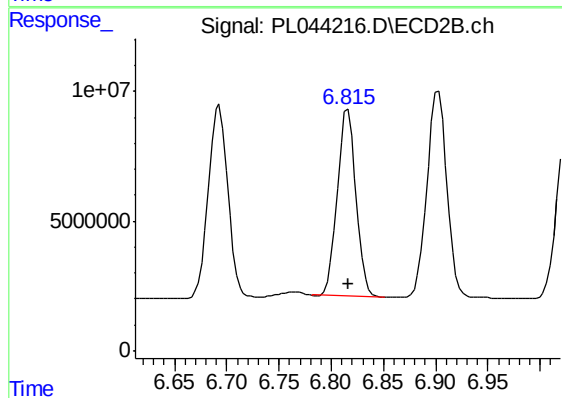
#15 Endosulfan II

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 104469670
Conc: 49.47 ng/ml



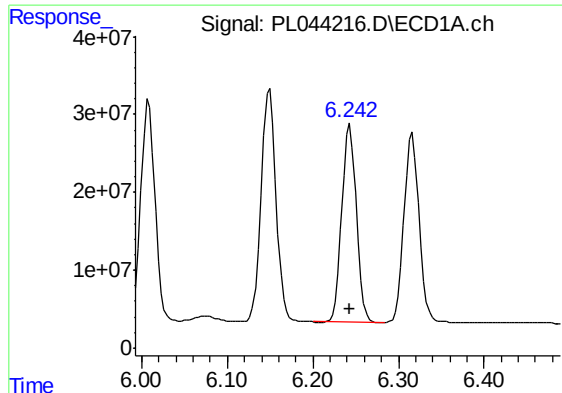
#16 4,4'-DDD

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 326042924
Conc: 58.68 ng/ml



#16 4,4'-DDD

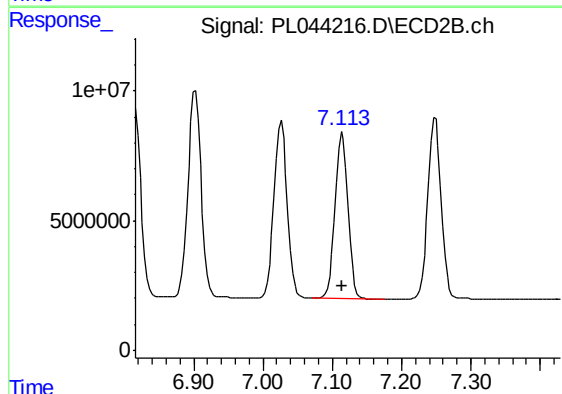
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 89716980
Conc: 52.32 ng/ml



#17 4,4'-DDT

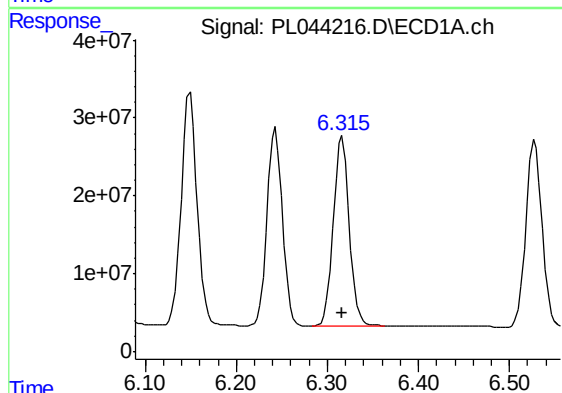
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 298093764
Conc: 58.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



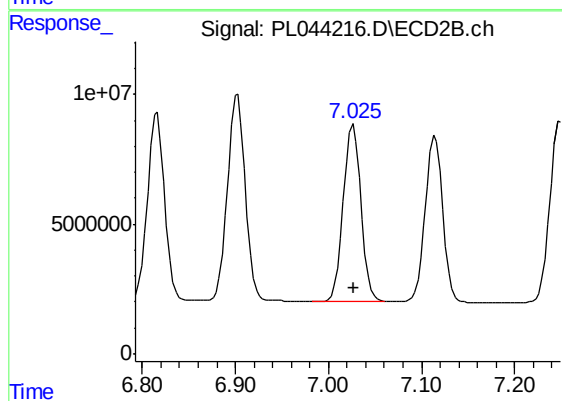
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 82753100
Conc: 50.43 ng/ml



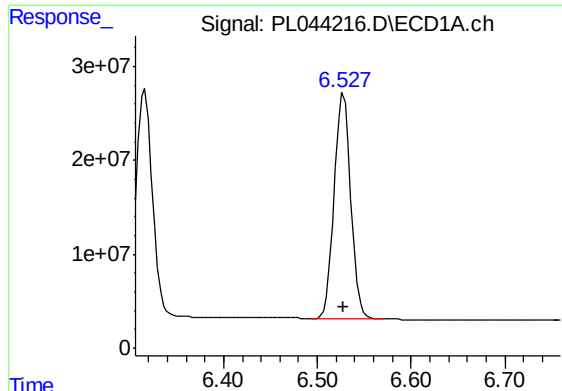
#18 Endrin aldehyde

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 295141917
Conc: 52.19 ng/ml



#18 Endrin aldehyde

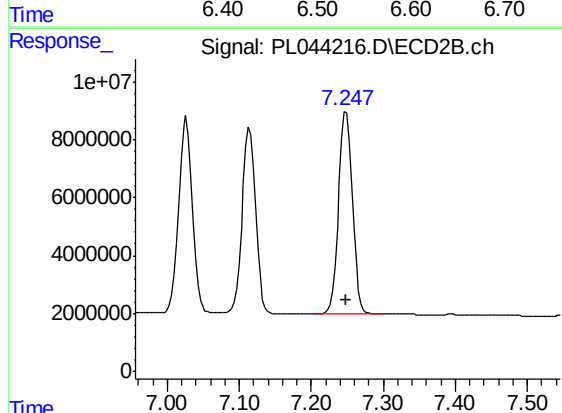
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 89310150
Conc: 46.82 ng/ml



#19 Endosulfan Sulfate

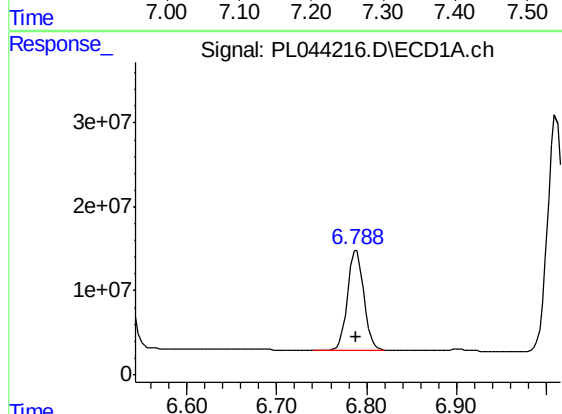
R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 297826024
Conc: 52.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



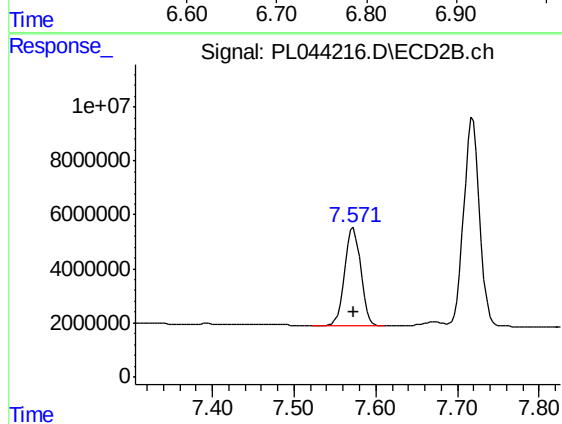
#19 Endosulfan Sulfate

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 93190372
Conc: 48.46 ng/ml



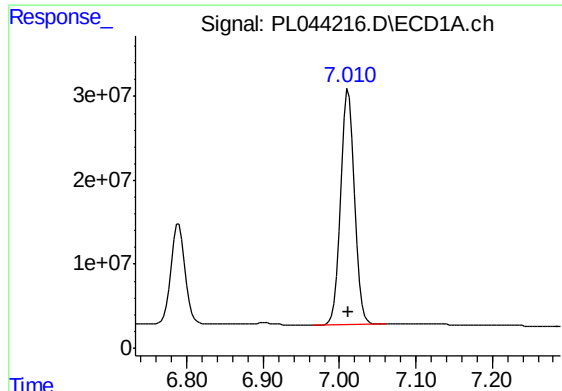
#20 Methoxychlor

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 149049507
Conc: 50.26 ng/ml



#20 Methoxychlor

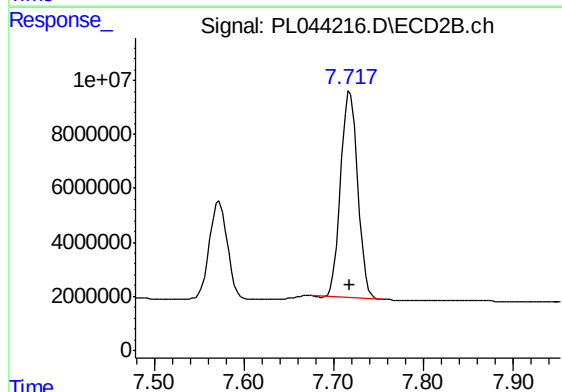
R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 49735066
Conc: 48.63 ng/ml



#21 Endrin ketone

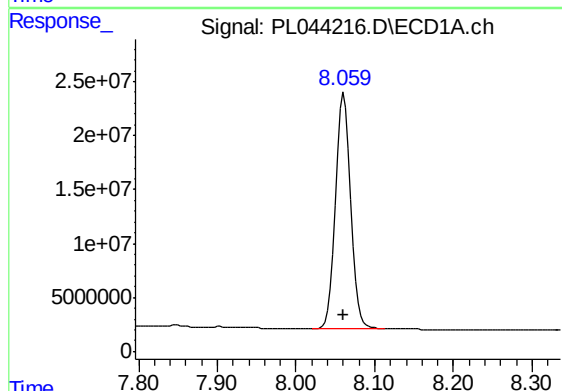
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 350735036
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



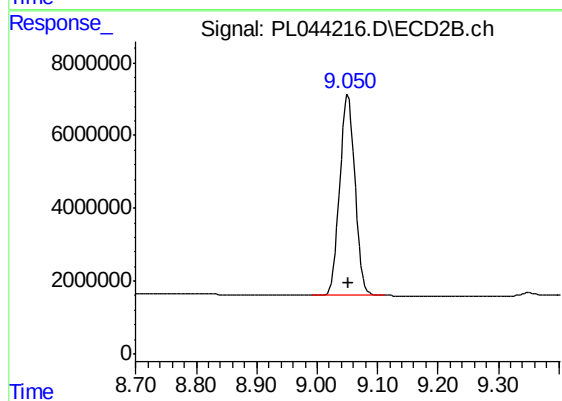
#21 Endrin ketone

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 101415830
Conc: 47.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 298225395
Conc: 43.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 97337428
Conc: 43.88 ng/ml