

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
 Data File : PL044420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 18:41
 Operator : AJ\SJ
 Sample : PB116798BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116798BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 02:31:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.367	3.986	112.5E6	39878551	18.564	18.282
28)	SA Decachlor...	8.051	9.046	126.3E6	38255718	18.205	17.245
Target Compounds							
2)	A alpha-BHC	3.797	4.376	442.7E6	129.8E6	49.615	46.755
3)	MA gamma-BHC...	4.074	4.660	411.5E6	122.0E6	51.182	46.135
4)	MA Heptachlor	4.362	5.168	423.1E6	124.7E6	53.661	48.063
5)	MB Aldrin	4.603	5.473	401.4E6	115.6E6	51.410	45.944
6)	B beta-BHC	4.327	4.832	173.9E6	55850515	50.166	47.332
7)	B delta-BHC	4.523	5.048	337.2E6	89630222	51.877	47.151
8)	B Heptachlor...	5.041	5.859	384.3E6	110.8E6	50.894	47.927
9)	A Endosulfan I	5.373	6.215	354.1E6	102.9E6	50.263	44.436
10)	B gamma-Chl...	5.264	6.093	393.8E6	113.6E6	50.839	45.037
11)	B alpha-Chl...	5.321	6.165	384.1E6	113.3E6	50.403	45.052
12)	B 4,4'-DDE	5.488	6.323	358.0E6	100.2E6	52.854	46.703
13)	MA Dieldrin	5.613	6.472	385.8E6	106.8E6	51.341	44.579
14)	MA Endrin	5.866	6.690	338.4E6	87447777	50.462	43.393
15)	B Endosulfa...	6.141	6.899	340.7E6	95931363	50.501	45.430
16)	A 4,4'-DDD	6.000	6.813	313.4E6	86103862	56.412	50.209
17)	MA 4,4'-DDT	6.235	7.112	271.4E6	75646130	53.233	46.096
18)	B Endrin al...	6.308	7.023	282.4E6	82430382	49.947	43.214
19)	B Endosulfa...	6.519	7.246	301.1E6	86428986	52.795	44.949
20)	A Methoxychlor	6.780	7.569	153.2E6	46294857	51.649	45.263
21)	B Endrin ke...	7.003	7.716	374.9E6	98217164	53.853	46.032

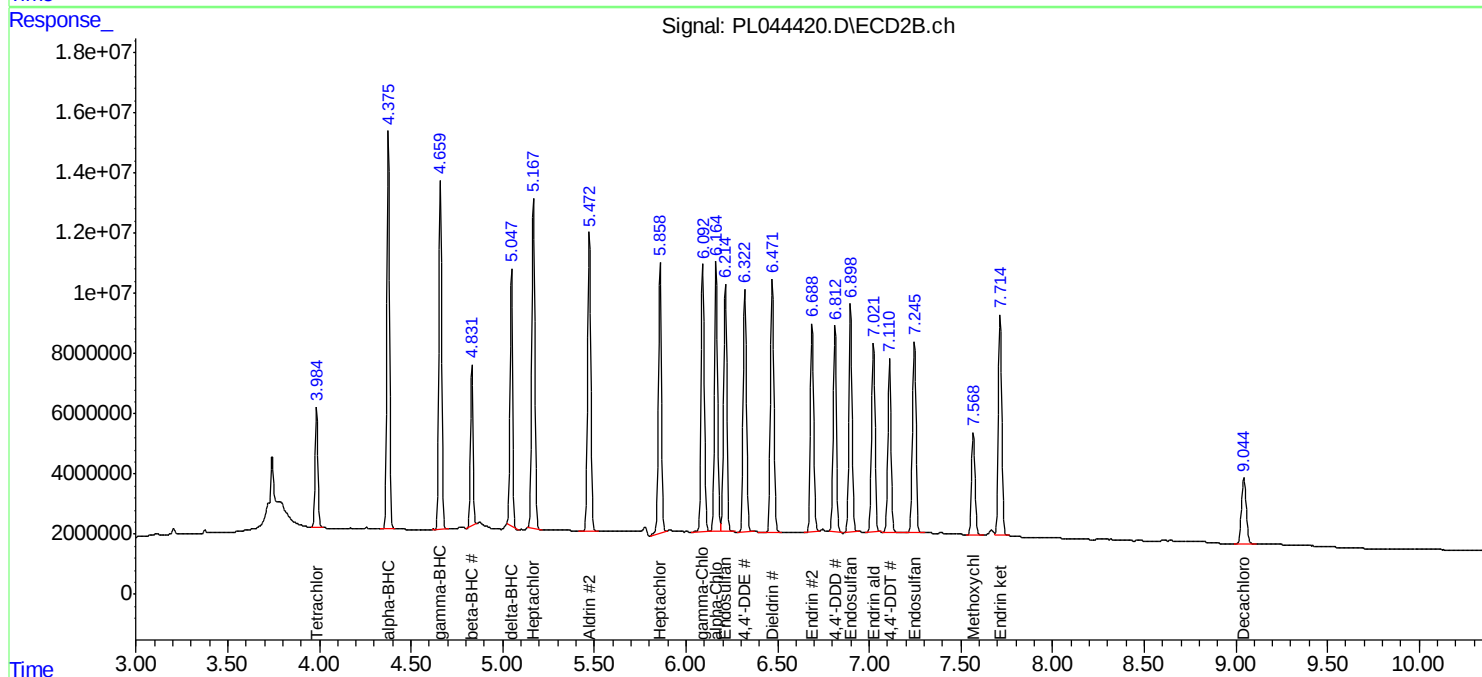
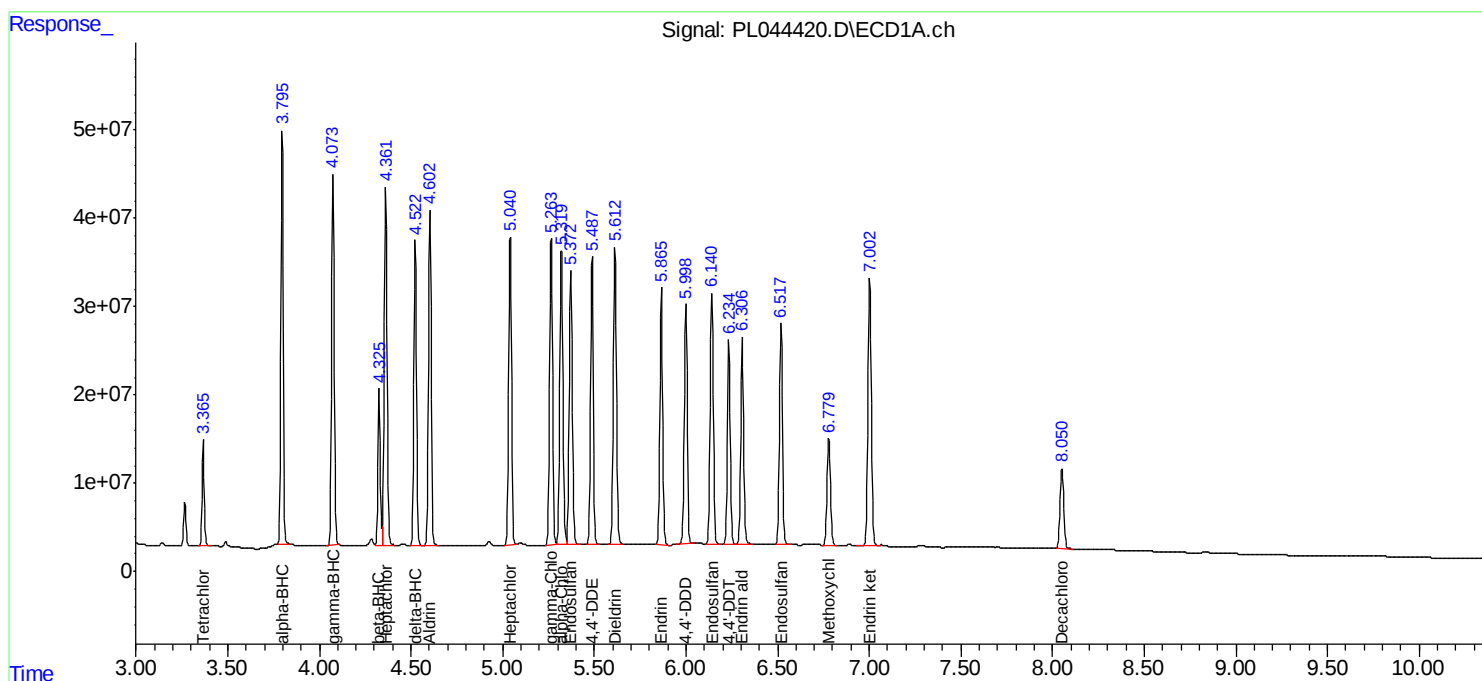
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

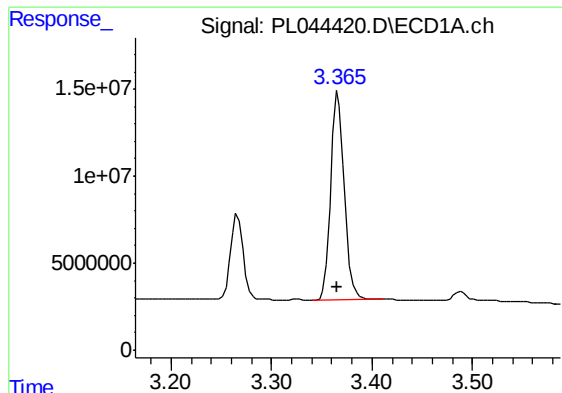
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 18:41
Operator : AJ\SJ
Sample : PB116798BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116798BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 02:31:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 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

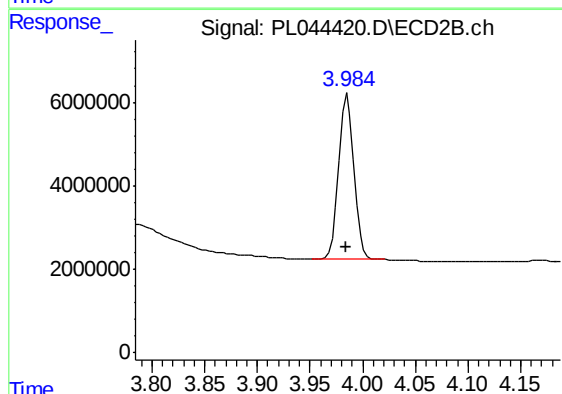




#1 Tetrachloro-m-xylene

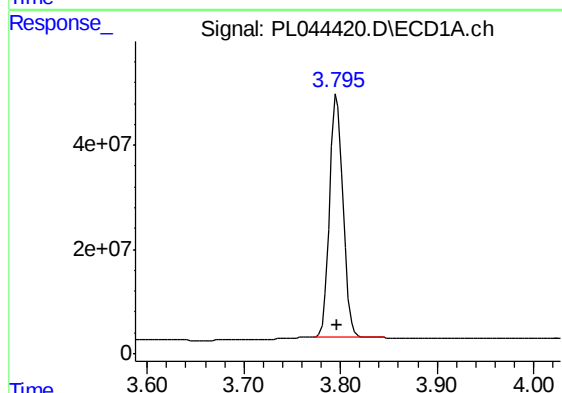
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 112505372
Conc: 18.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



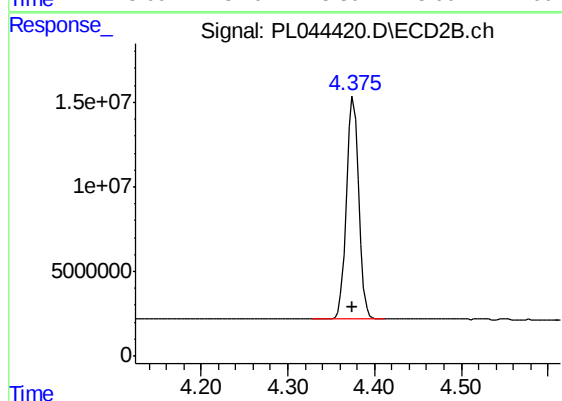
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 39878551
Conc: 18.28 ng/ml



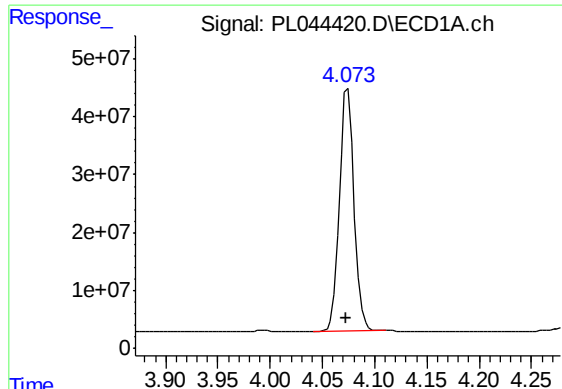
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 442735543
Conc: 49.61 ng/ml



#2 alpha-BHC

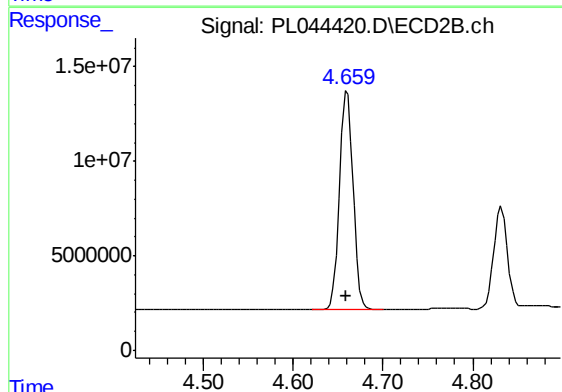
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 129768969
Conc: 46.76 ng/ml



#3 gamma-BHC (Lindane)

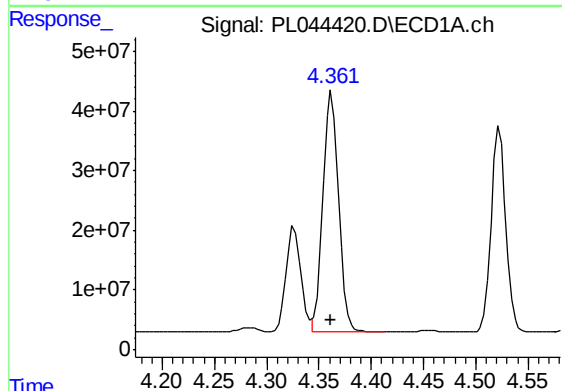
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 411528321
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



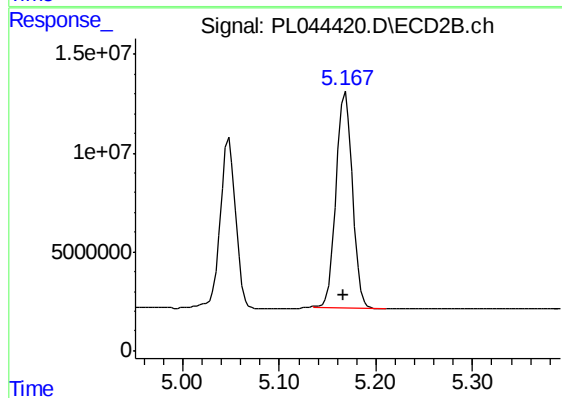
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 121972372
Conc: 46.13 ng/ml



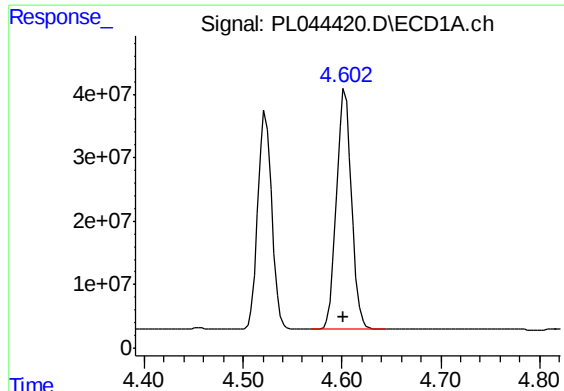
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.001 min
Response: 423053491
Conc: 53.66 ng/ml



#4 Heptachlor

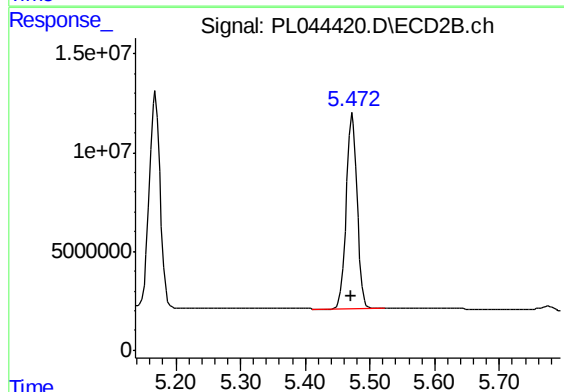
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 124722039
Conc: 48.06 ng/ml



#5 Aldrin

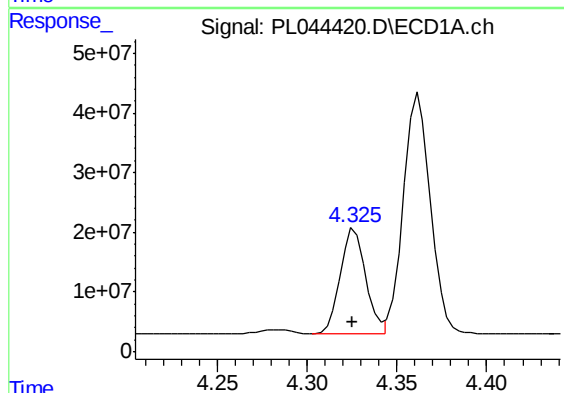
R.T.: 4.603 min
Delta R.T.: 0.002 min
Response: 401405593
Conc: 51.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



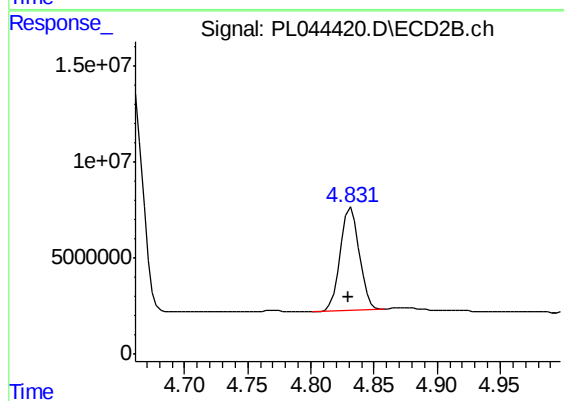
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 115594763
Conc: 45.94 ng/ml



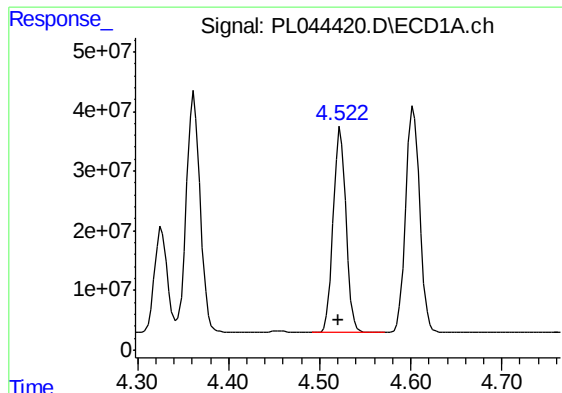
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.001 min
Response: 173920015
Conc: 50.17 ng/ml



#6 beta-BHC

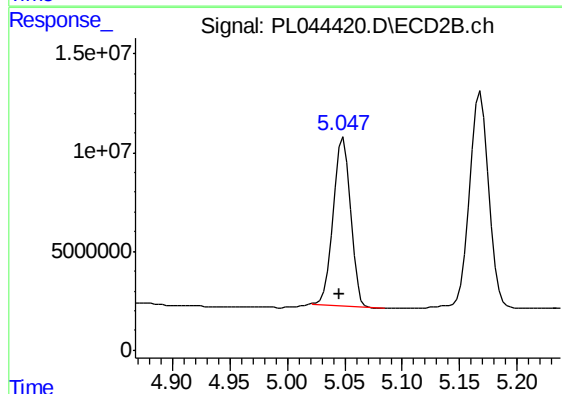
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 55850515
Conc: 47.33 ng/ml



#7 delta-BHC

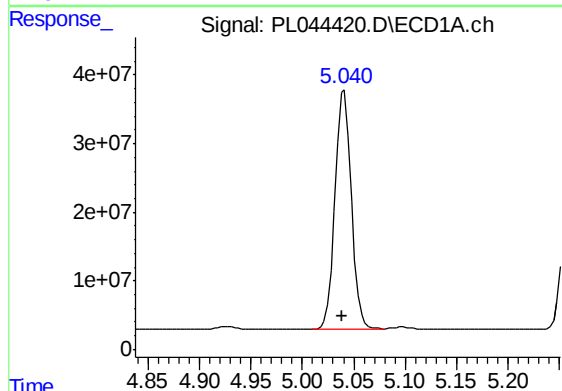
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 337186168
Conc: 51.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



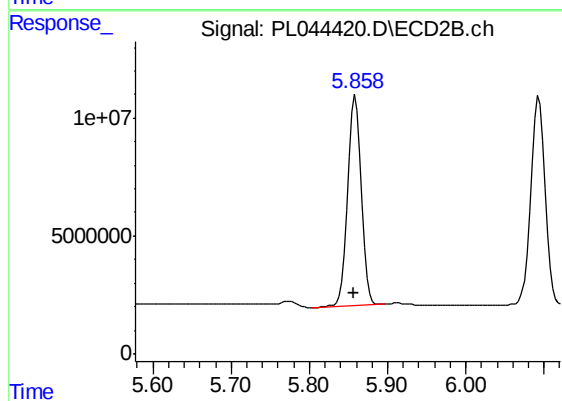
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.003 min
Response: 89630222
Conc: 47.15 ng/ml



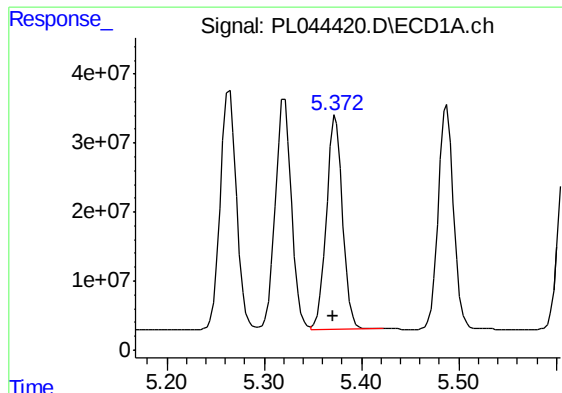
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 384264234
Conc: 50.89 ng/ml



#8 Heptachlor epoxide

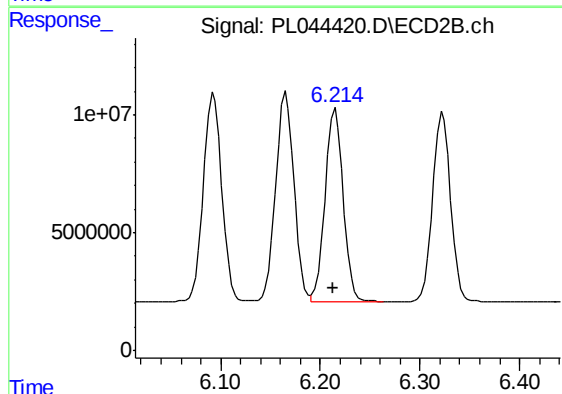
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 110846151
Conc: 47.93 ng/ml



#9 Endosulfan I

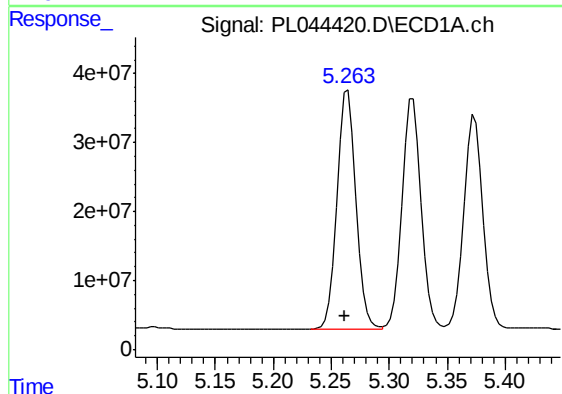
R.T.: 5.373 min
Delta R.T.: 0.003 min
Response: 354079949
Conc: 50.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



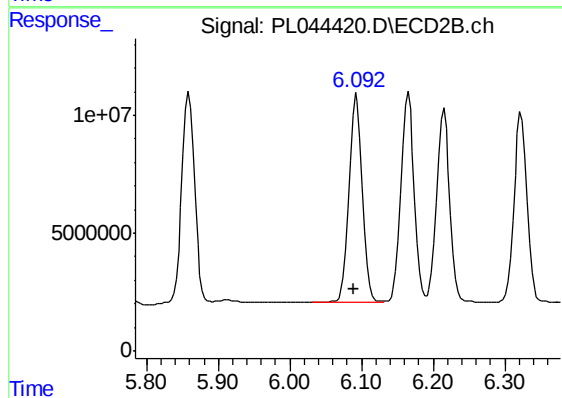
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 102875346
Conc: 44.44 ng/ml



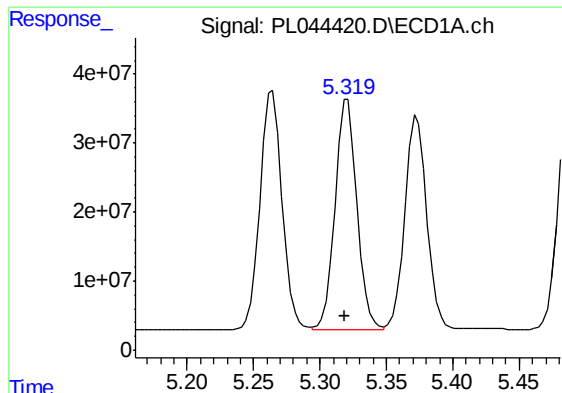
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 393771569
Conc: 50.84 ng/ml



#10 gamma-Chlordane

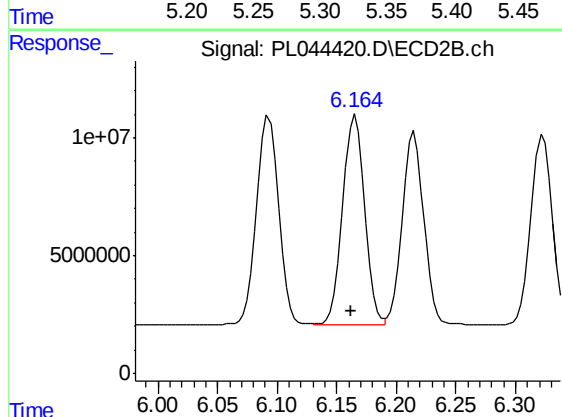
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 113643264
Conc: 45.04 ng/ml



#11 alpha-Chlordane

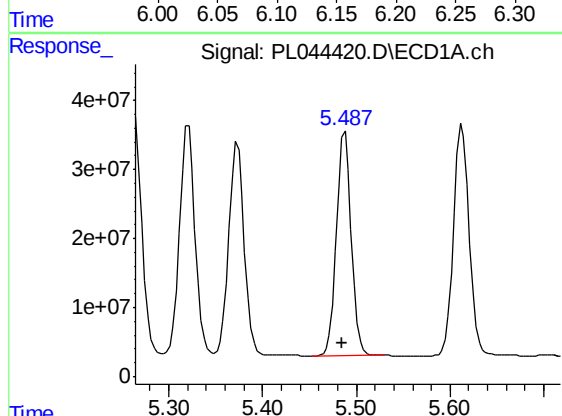
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 384083341
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



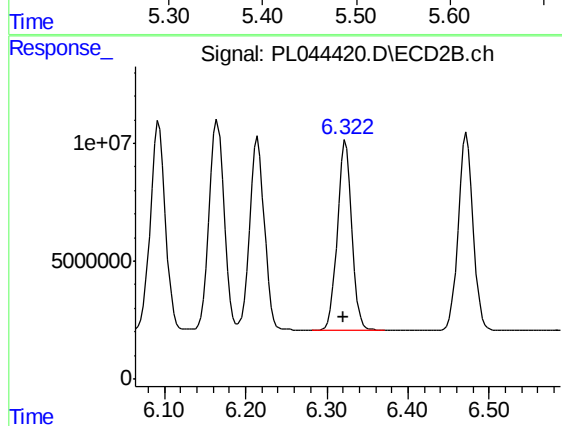
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 113348025
Conc: 45.05 ng/ml



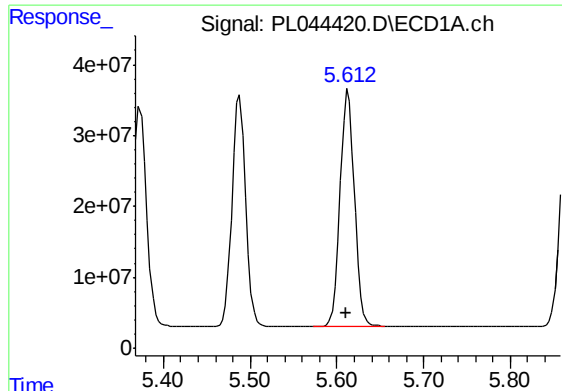
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 358007686
Conc: 52.85 ng/ml



#12 4,4'-DDE

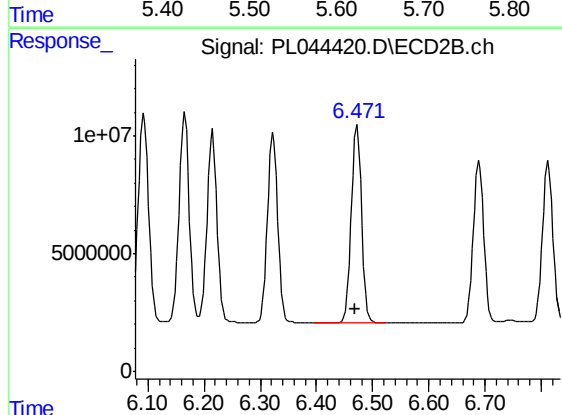
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 100230515
Conc: 46.70 ng/ml



#13 Dielddrin

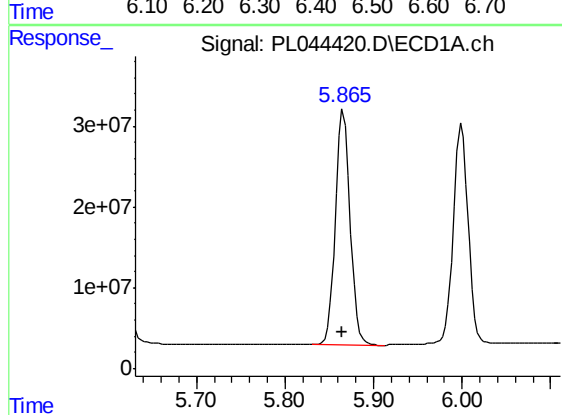
R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 385832284
Conc: 51.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



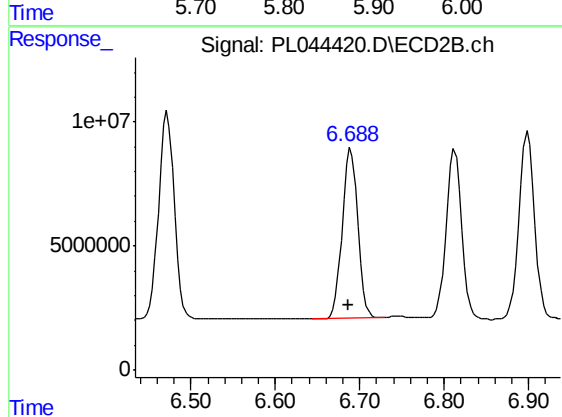
#13 Dielddrin

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 106808395
Conc: 44.58 ng/ml



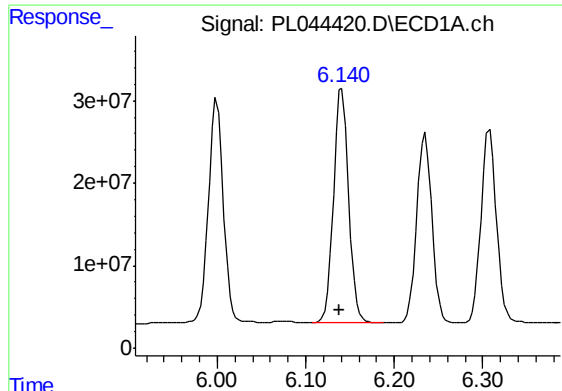
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.002 min
Response: 338380626
Conc: 50.46 ng/ml



#14 Endrin

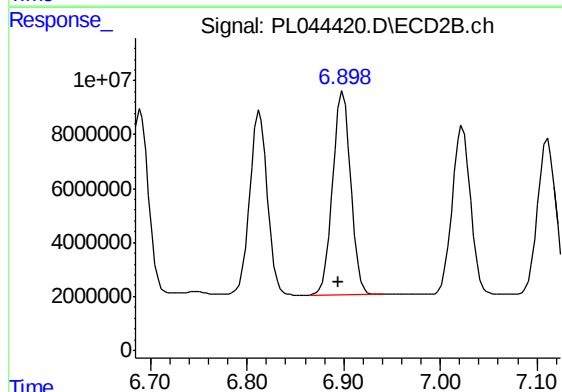
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 87447777
Conc: 43.39 ng/ml



#15 Endosulfan II

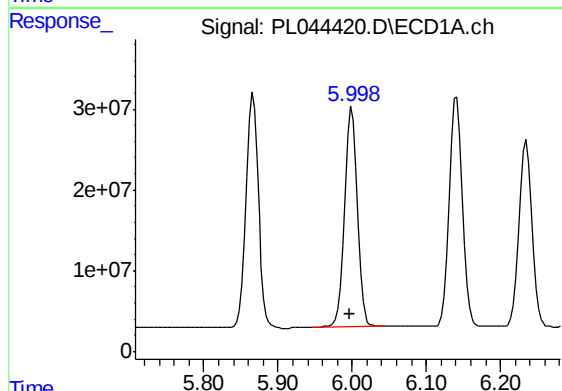
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 340709713
Conc: 50.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



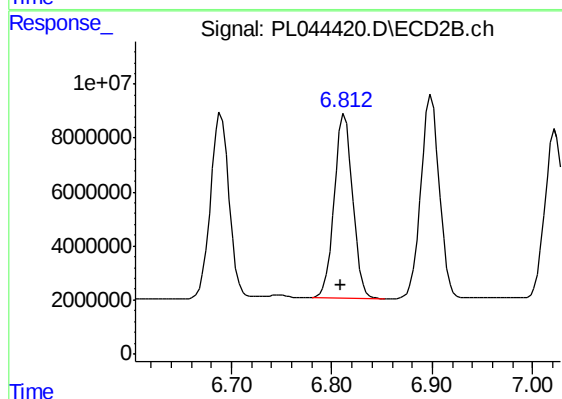
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 95931363
Conc: 45.43 ng/ml



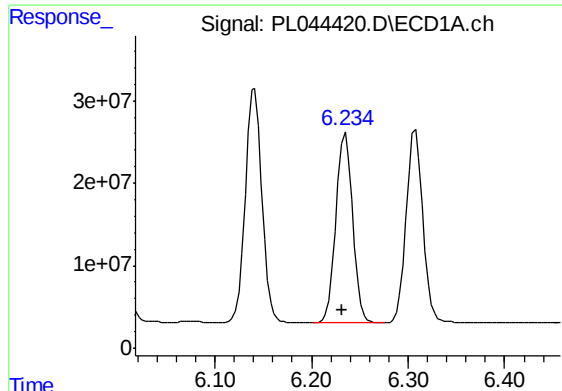
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 313432554
Conc: 56.41 ng/ml



#16 4,4'-DDD

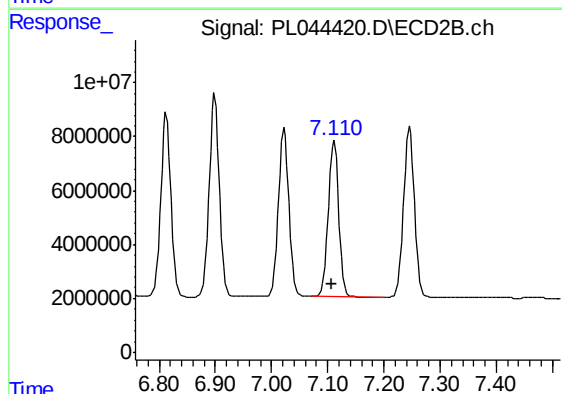
R.T.: 6.813 min
Delta R.T.: 0.003 min
Response: 86103862
Conc: 50.21 ng/ml



#17 4,4'-DDT

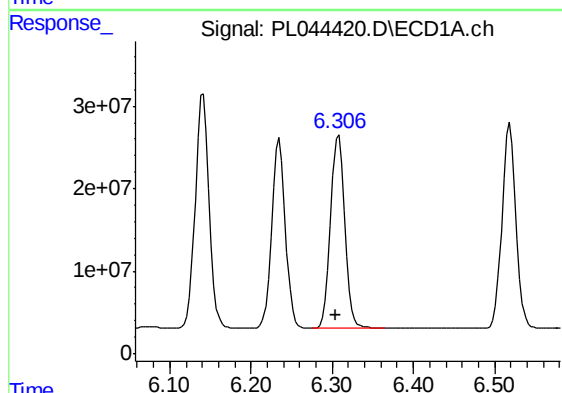
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 271378891
Conc: 53.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



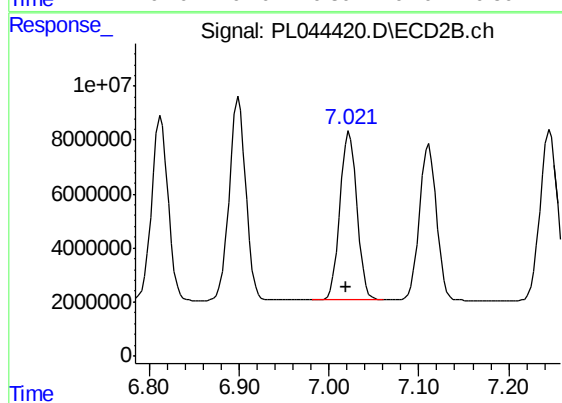
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.004 min
Response: 75646130
Conc: 46.10 ng/ml



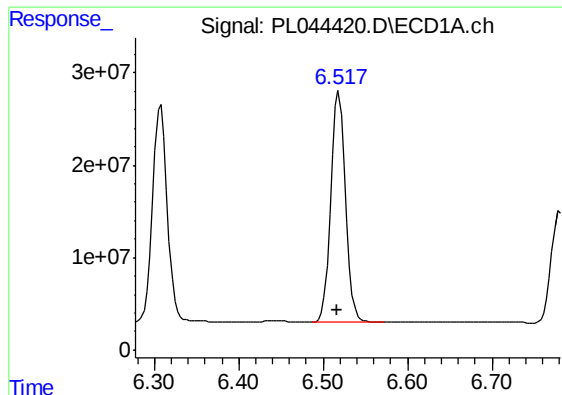
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 282444153
Conc: 49.95 ng/ml



#18 Endrin aldehyde

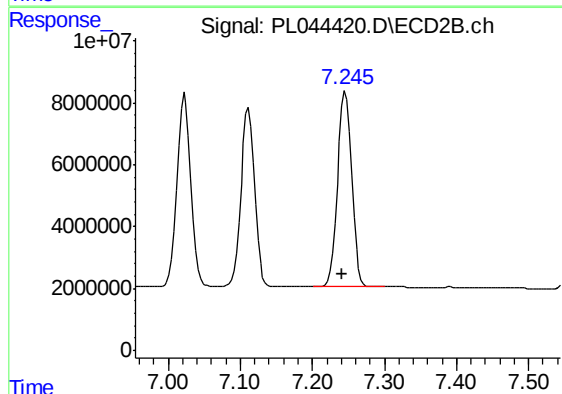
R.T.: 7.023 min
Delta R.T.: 0.003 min
Response: 82430382
Conc: 43.21 ng/ml



#19 Endosulfan Sulfate

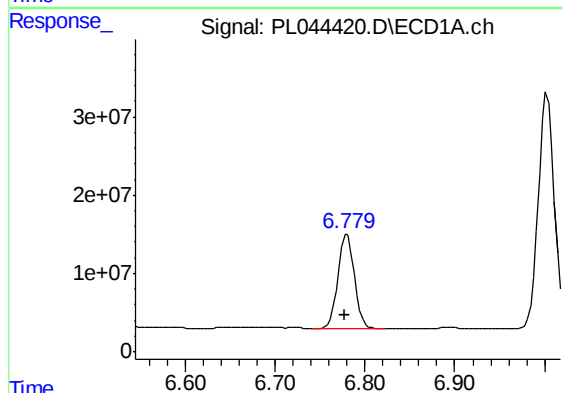
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 301086416
Conc: 52.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



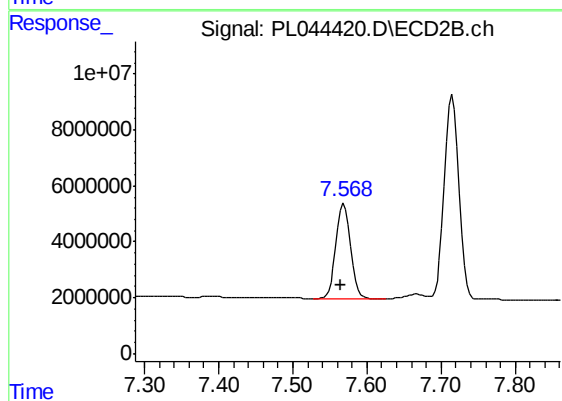
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.005 min
Response: 86428986
Conc: 44.95 ng/ml



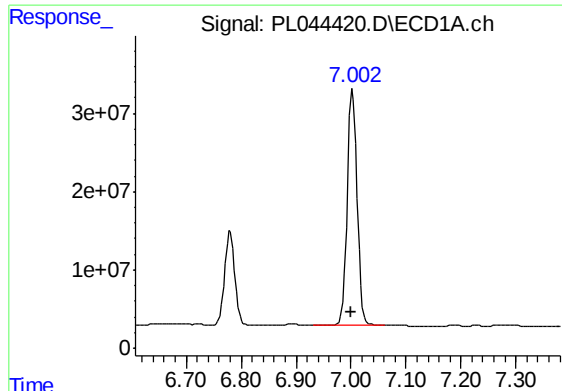
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 153160809
Conc: 51.65 ng/ml



#20 Methoxychlor

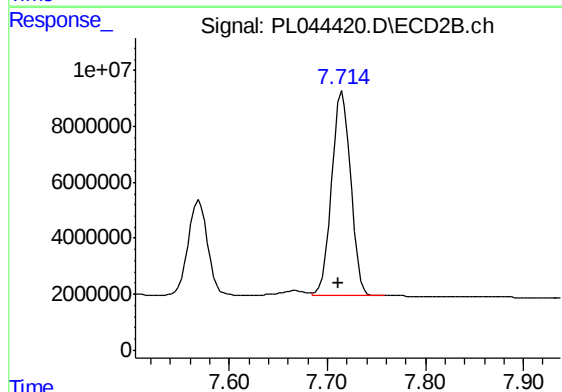
R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 46294857
Conc: 45.26 ng/ml



#21 Endrin ketone

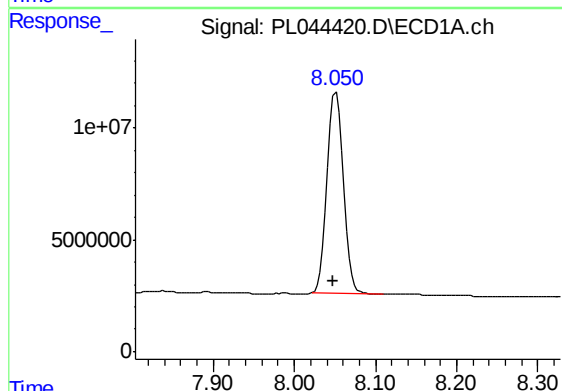
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 374906916
Conc: 53.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116798BS



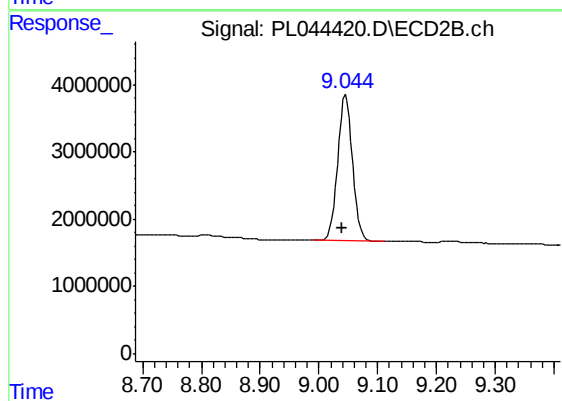
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.004 min
Response: 98217164
Conc: 46.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 126250551
Conc: 18.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.006 min
Response: 38255718
Conc: 17.24 ng/ml