

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
 Data File : PL044340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 19:17
 Operator : AJ\SJ
 Sample : PB116712BS (Sig #1); PN116712BS (Sig #2)
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116712BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 23:58:35 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	114.4E6	42580211	18.879	19.521
28)	SA Decachlor...	8.052	9.046	117.6E6	35579466	16.954	16.039
Target Compounds							
2)	A alpha-BHC	3.797	4.377	458.0E6	143.5E6	51.325	51.708
3)	MA gamma-BHC...	4.074	4.661	418.8E6	133.2E6	52.083	50.369
4)	MA Heptachlor	4.363	5.169	425.0E6	133.2E6	53.911	51.318
5)	MB Aldrin	4.604	5.473	401.9E6	124.6E6	51.474	49.506
6)	B beta-BHC	4.327	4.832	174.9E6	58242892	50.443	49.360
7)	B delta-BHC	4.523	5.048	346.2E6	94304684	53.267	49.611
8)	B Heptachlo...	5.041	5.859	386.6E6	117.3E6	51.197	50.701
9)	A Endosulfan I	5.374	6.216	355.3E6	108.2E6	50.436	46.719
10)	B gamma-Chl...	5.264	6.094	395.2E6	120.9E6	51.027	47.900
11)	B alpha-Chl...	5.321	6.166	388.0E6	119.5E6	50.922	47.505
12)	B 4,4'-DDE	5.489	6.324	357.3E6	106.2E6	52.755	49.493
13)	MA Dieldrin	5.614	6.473	385.7E6	113.7E6	51.324	47.470
14)	MA Endrin	5.867	6.690	348.1E6	94867539	51.909	47.074
15)	B Endosulfa...	6.141	6.900	335.6E6	99924663	49.746	47.321
16)	A 4,4'-DDD	5.999	6.814	305.6E6	88870980	54.998	51.823
17)	MA 4,4'-DDT	6.235	7.112	280.5E6	83576071	55.022	50.928
18)	B Endrin al...	6.308	7.024	277.9E6	84727284	49.151	44.418
19)	B Endosulfa...	6.519	7.246	288.8E6	88167797	50.636	45.853
20)	A Methoxychlor	6.781	7.570	153.1E6	47684132	51.621	46.622
21)	B Endrin ke...	7.003	7.716	359.2E6	97973359	51.597	45.917

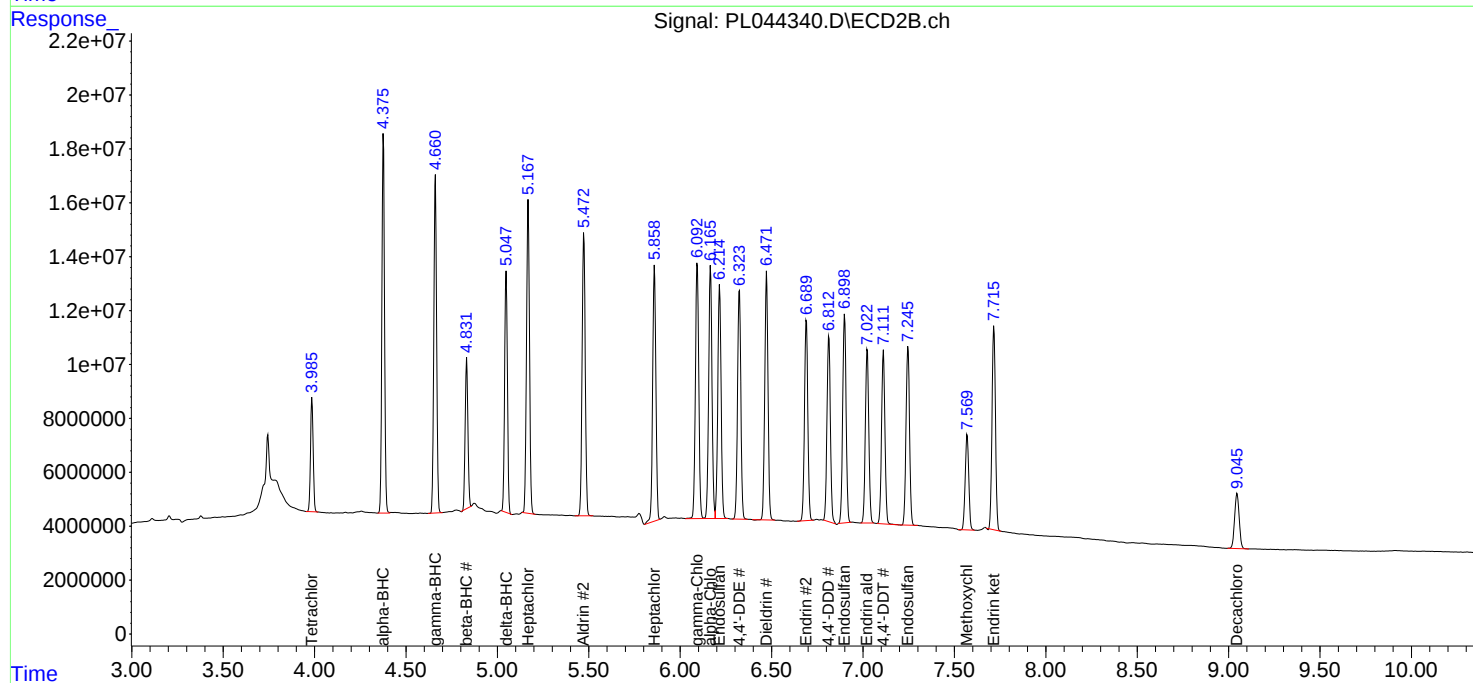
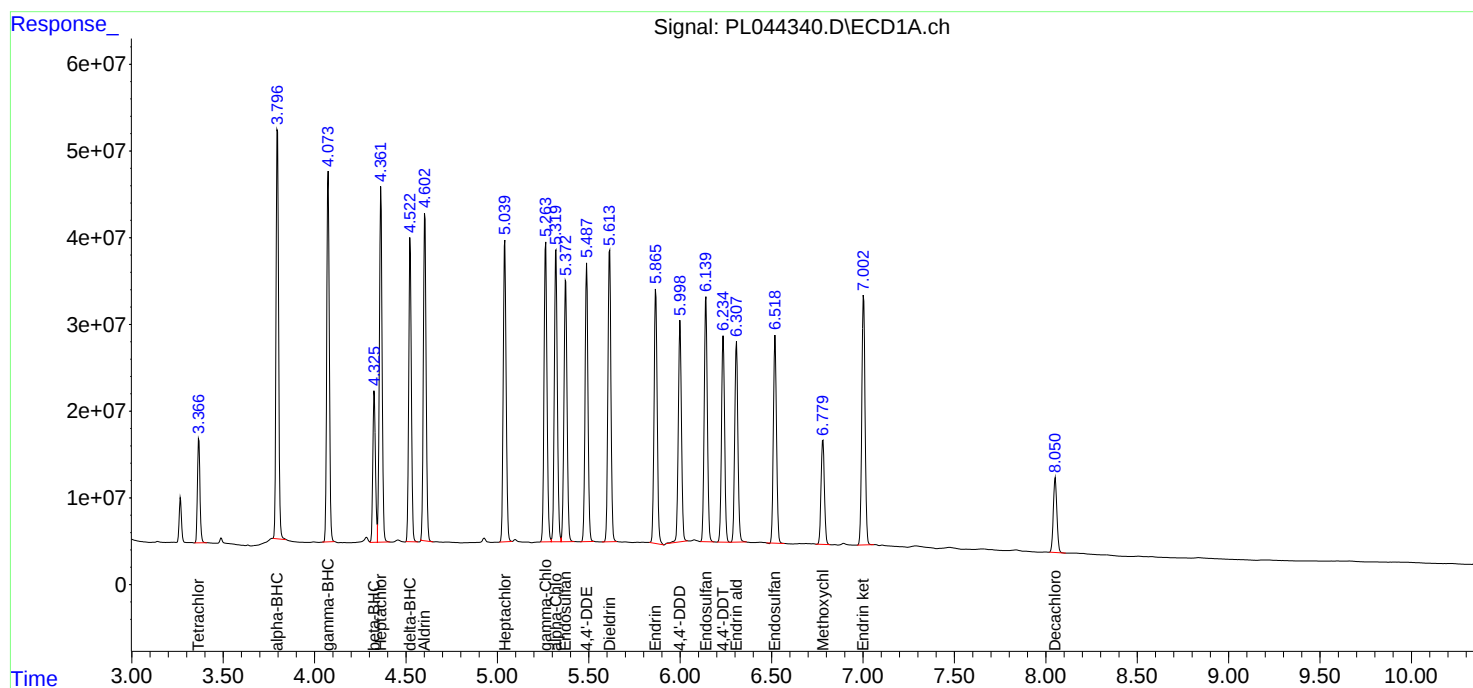
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

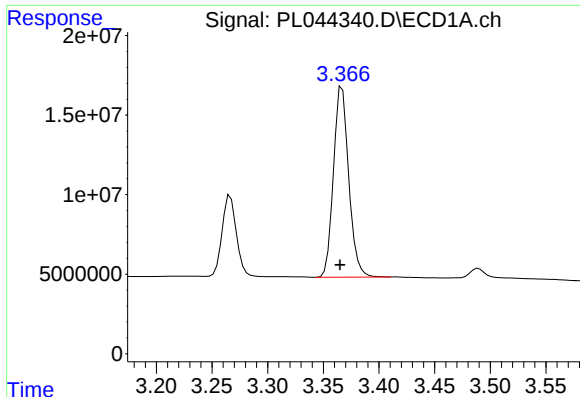
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
Data File : PL044340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 19:17
Operator : AJ\SJ
Sample : PB116712BS (Sig #1); PN116712BS (Sig #2)
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116712BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 23:58:35 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

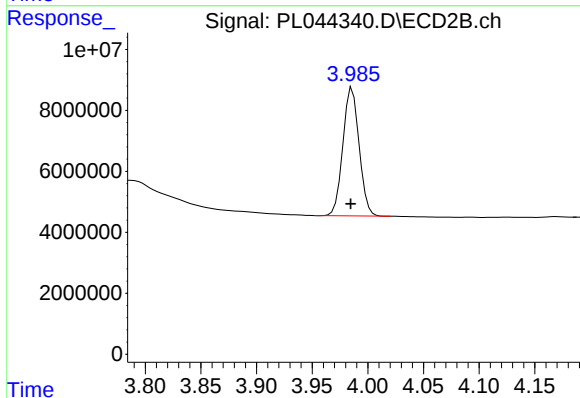




#1 Tetrachloro-m-xylene

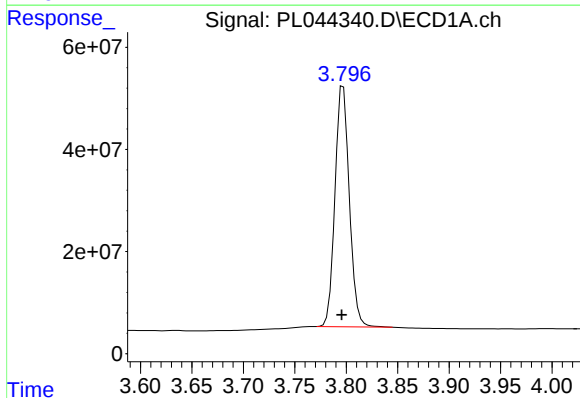
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 114412442
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



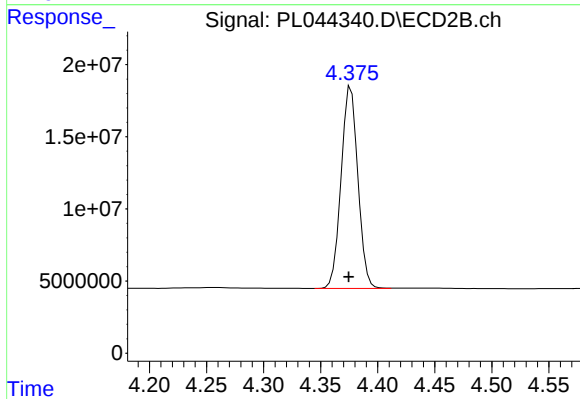
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 42580211
Conc: 19.52 ng/ml



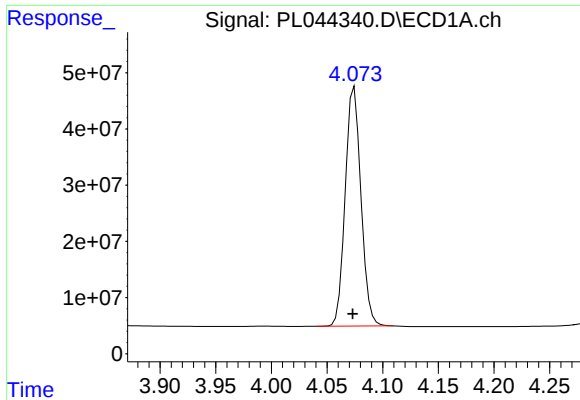
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 458000729
Conc: 51.33 ng/ml



#2 alpha-BHC

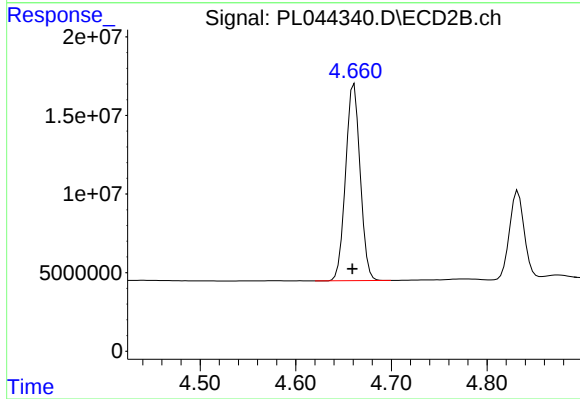
R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 143516065
Conc: 51.71 ng/ml



#3 gamma-BHC (Lindane)

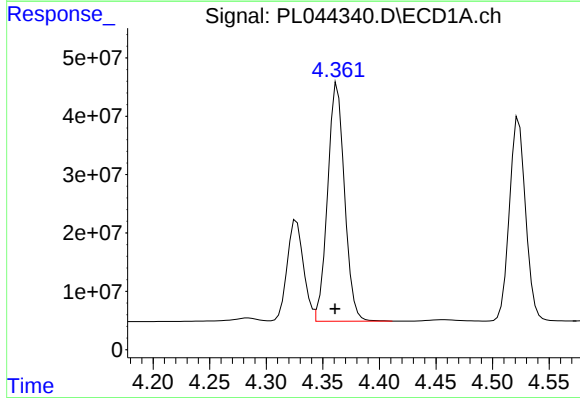
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 418774951
Conc: 52.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



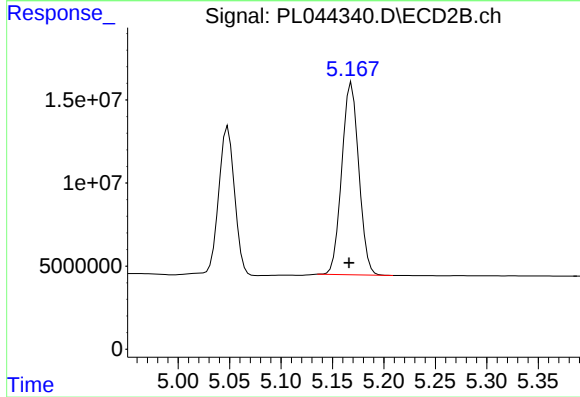
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 133166704
Conc: 50.37 ng/ml



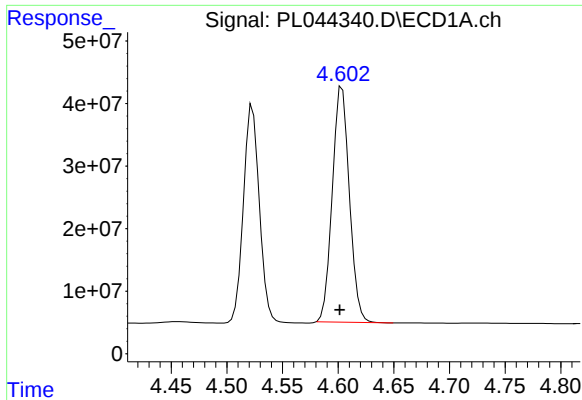
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 425025308
Conc: 53.91 ng/ml



#4 Heptachlor

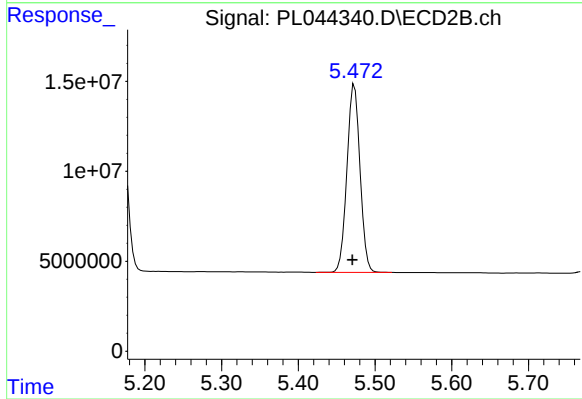
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 133168644
Conc: 51.32 ng/ml



#5 Aldrin

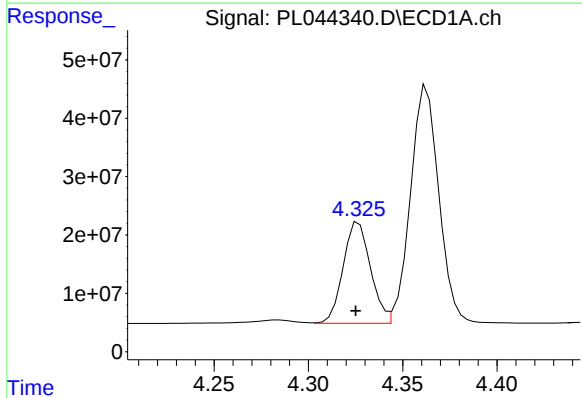
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 401907699
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



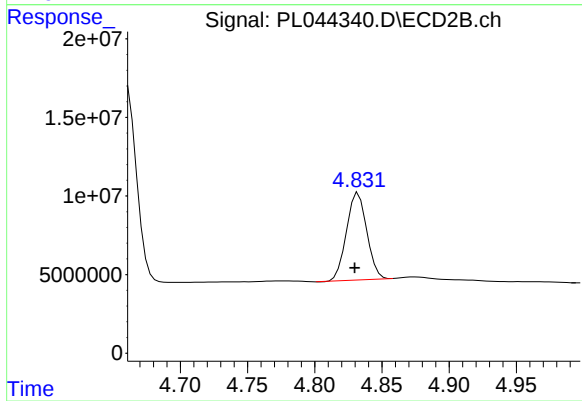
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 124556299
Conc: 49.51 ng/ml



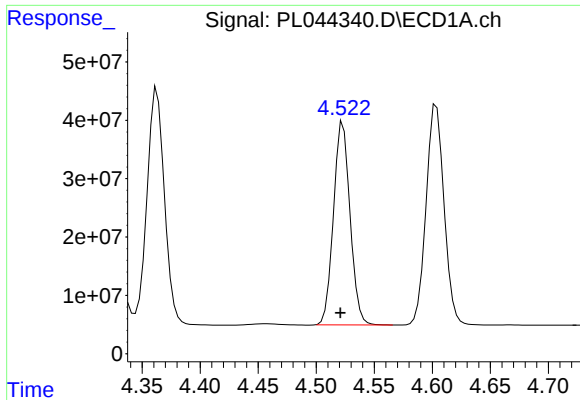
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 174880901
Conc: 50.44 ng/ml



#6 beta-BHC

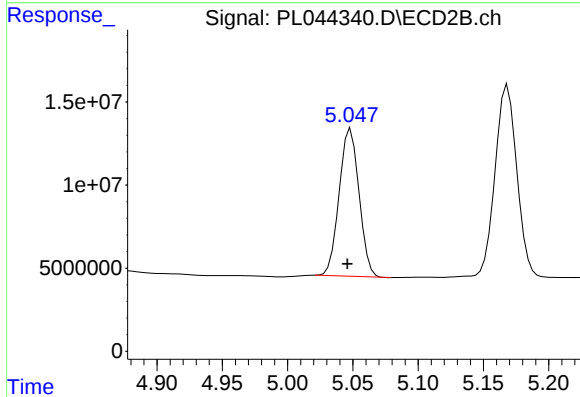
R.T.: 4.832 min
Delta R.T.: 0.003 min
Response: 58242892
Conc: 49.36 ng/ml



#7 delta-BHC

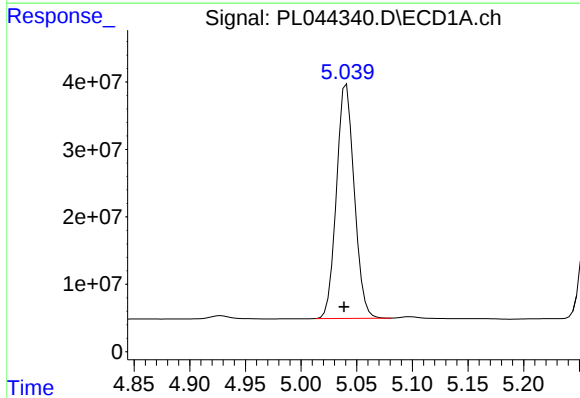
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 346220783
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



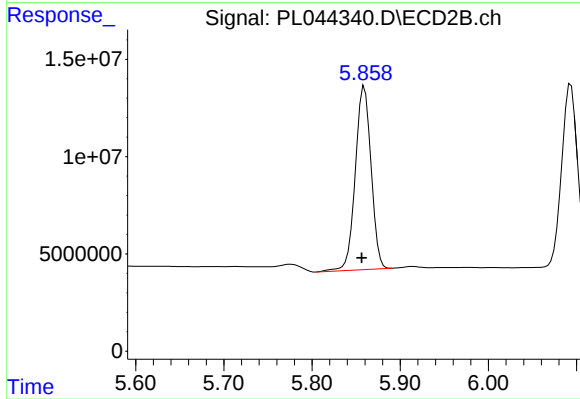
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.003 min
Response: 94304684
Conc: 49.61 ng/ml



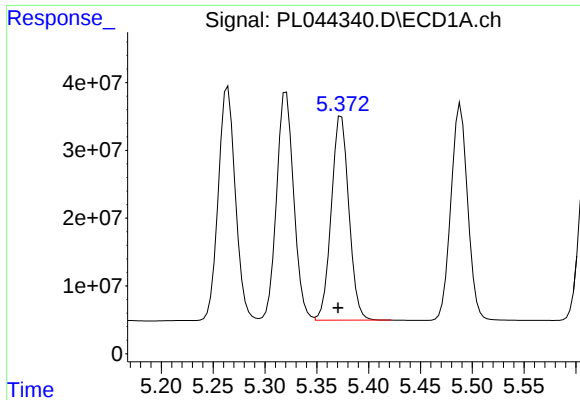
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 386553924
Conc: 51.20 ng/ml



#8 Heptachlor epoxide

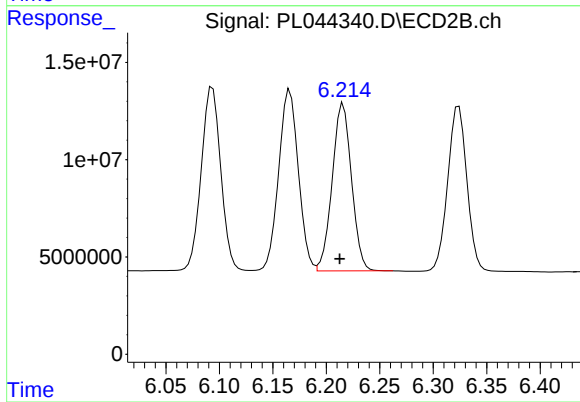
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 117262653
Conc: 50.70 ng/ml



#9 Endosulfan I

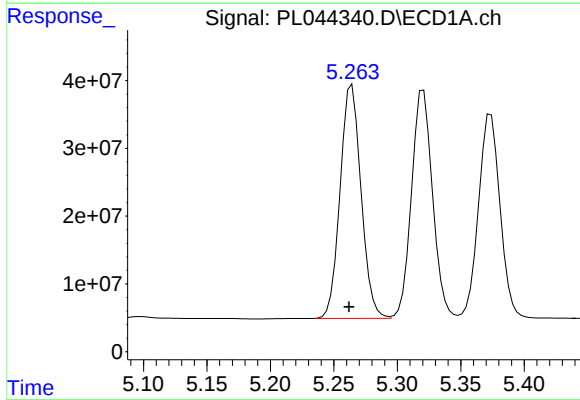
R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 355300338
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



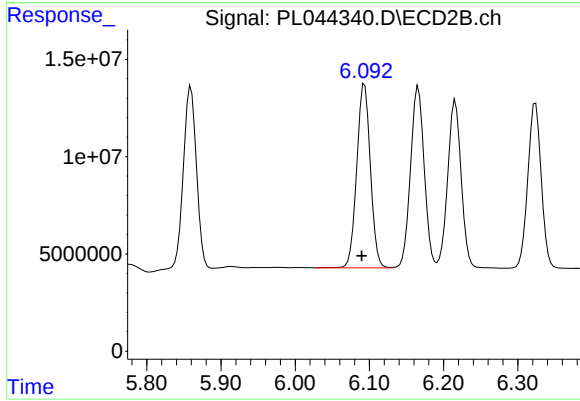
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 108159959
Conc: 46.72 ng/ml



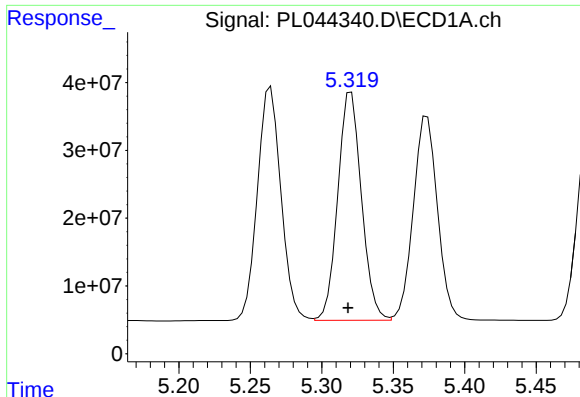
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 395225960
Conc: 51.03 ng/ml



#10 gamma-Chlordane

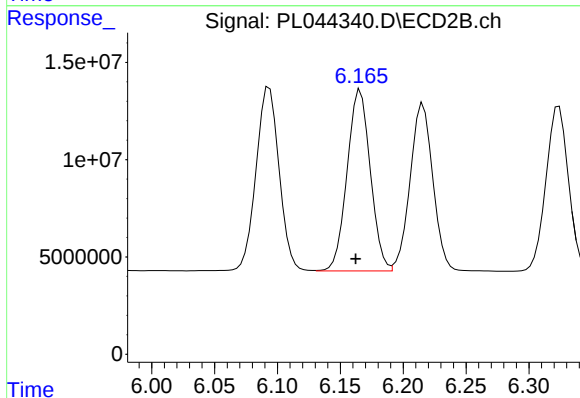
R.T.: 6.094 min
Delta R.T.: 0.004 min
Response: 120869510
Conc: 47.90 ng/ml



#11 alpha-Chlordane

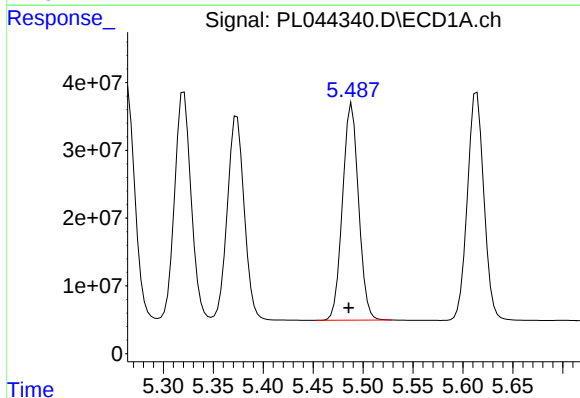
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 388038482
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



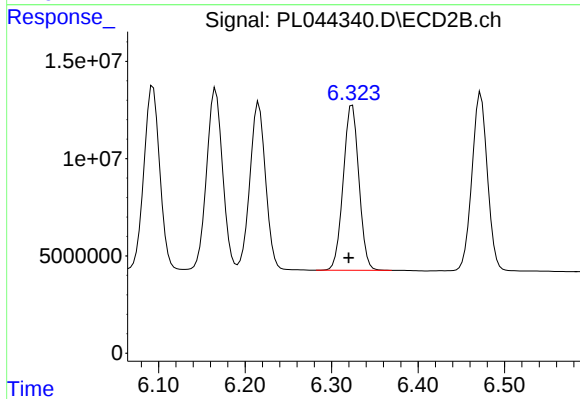
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 119521234
Conc: 47.51 ng/ml



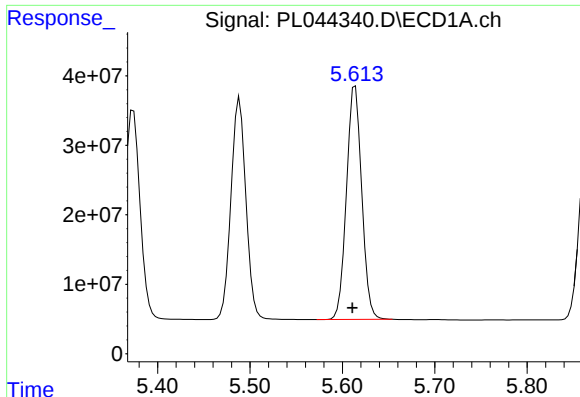
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 357334891
Conc: 52.75 ng/ml



#12 4,4'-DDE

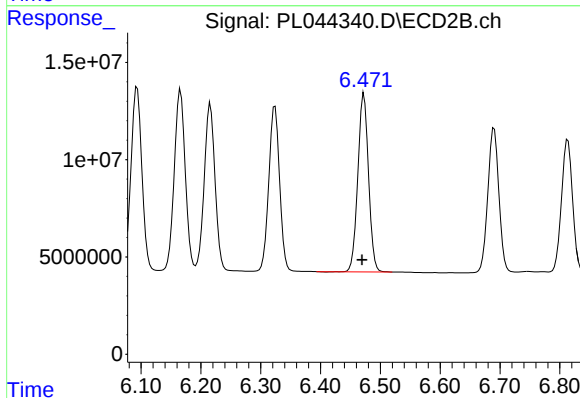
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 106218198
Conc: 49.49 ng/ml



#13 Dieldrin

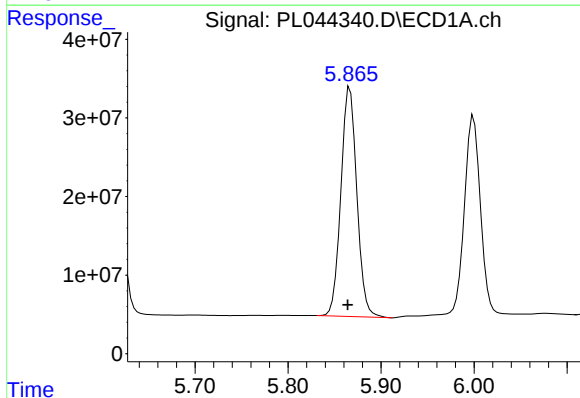
R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 385705470
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



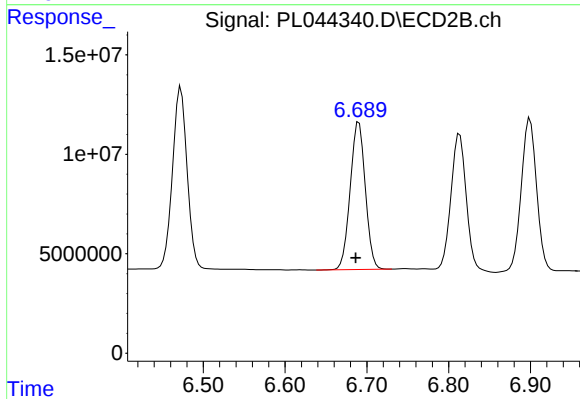
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 113733844
Conc: 47.47 ng/ml



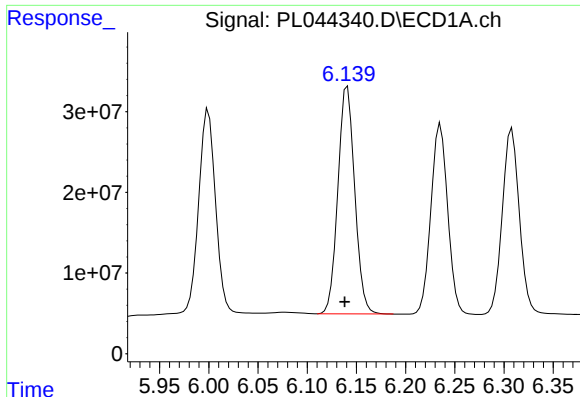
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 348085258
Conc: 51.91 ng/ml



#14 Endrin

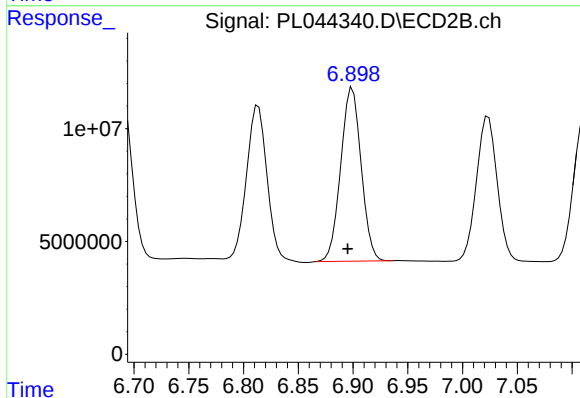
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 94867539
Conc: 47.07 ng/ml



#15 Endosulfan II

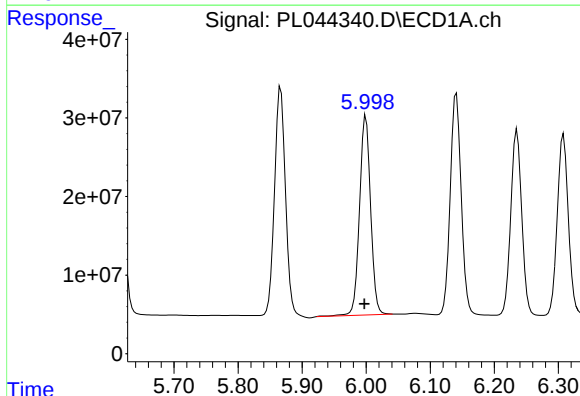
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 335611824
Conc: 49.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



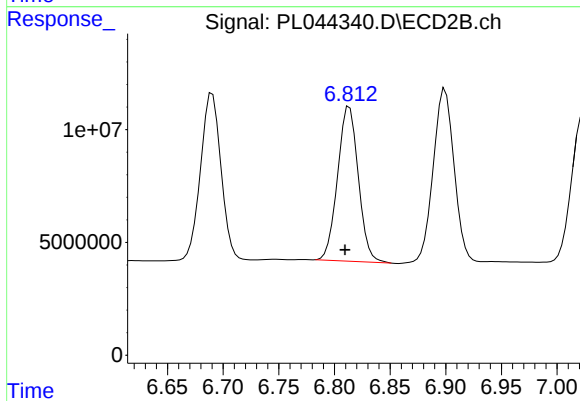
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 99924663
Conc: 47.32 ng/ml



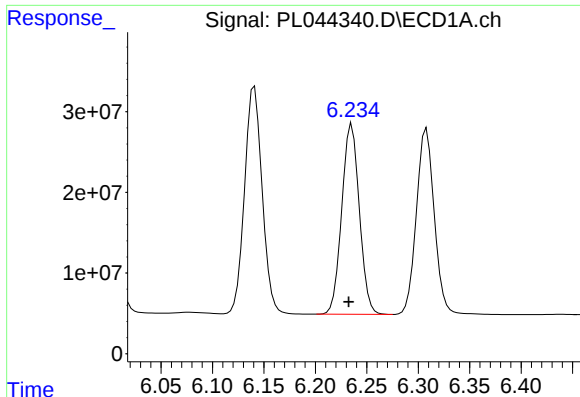
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 305575634
Conc: 55.00 ng/ml



#16 4,4'-DDD

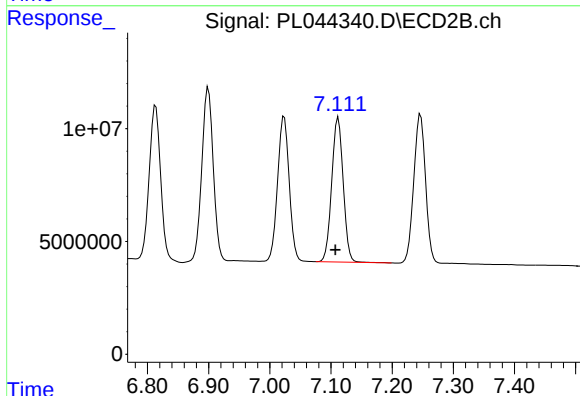
R.T.: 6.814 min
Delta R.T.: 0.004 min
Response: 88870980
Conc: 51.82 ng/ml



#17 4,4'-DDT

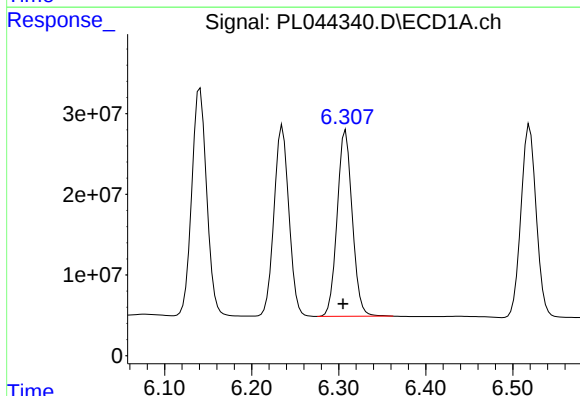
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 280501597
Conc: 55.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



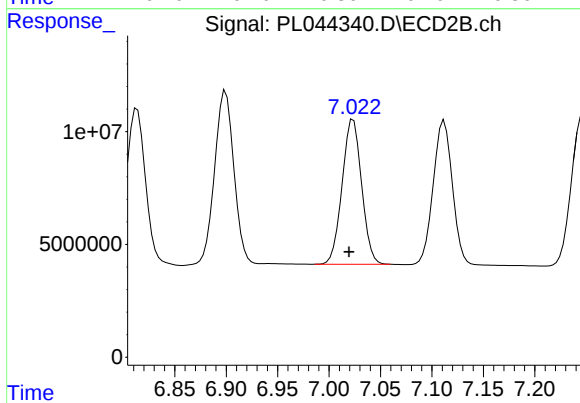
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.005 min
Response: 83576071
Conc: 50.93 ng/ml



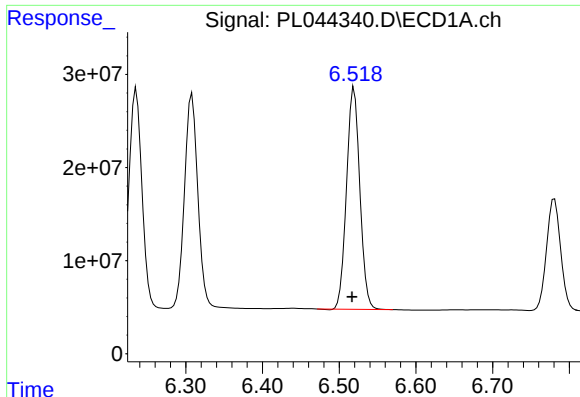
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 277941573
Conc: 49.15 ng/ml



#18 Endrin aldehyde

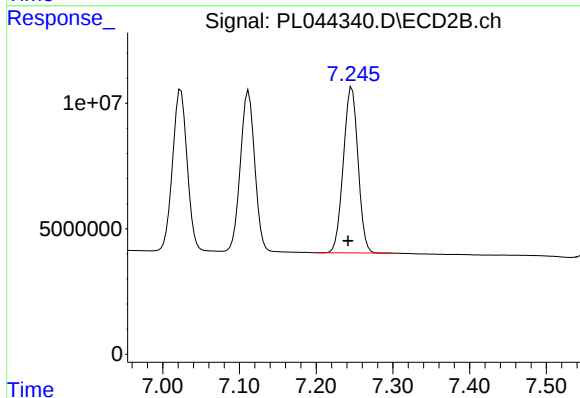
R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 84727284
Conc: 44.42 ng/ml



#19 Endosulfan Sulfate

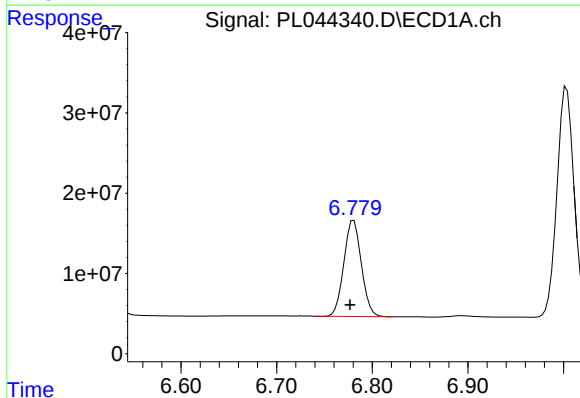
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 288772842
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



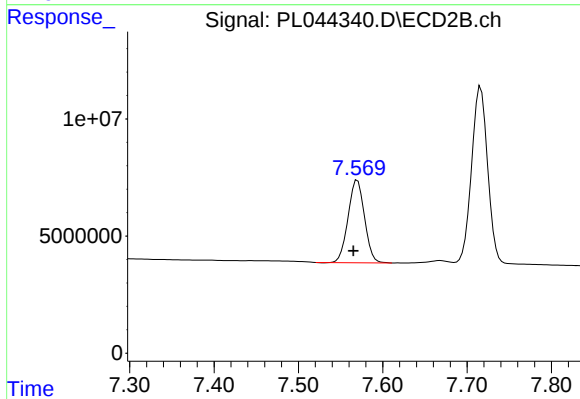
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.005 min
Response: 88167797
Conc: 45.85 ng/ml



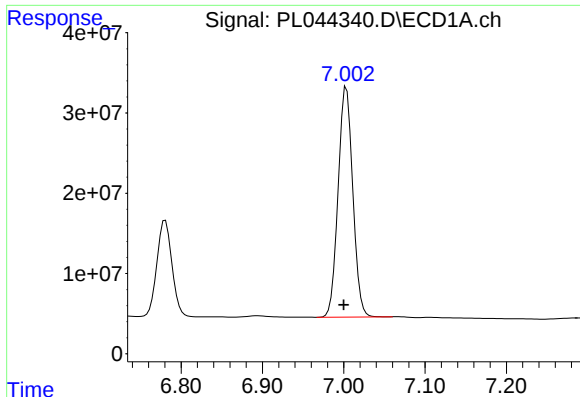
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 153078047
Conc: 51.62 ng/ml



#20 Methoxychlor

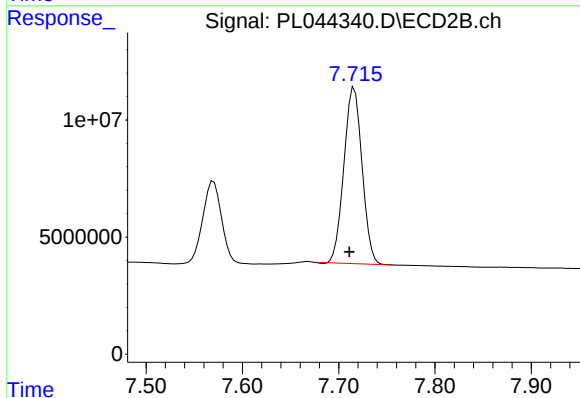
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 47684132
Conc: 46.62 ng/ml



#21 Endrin ketone

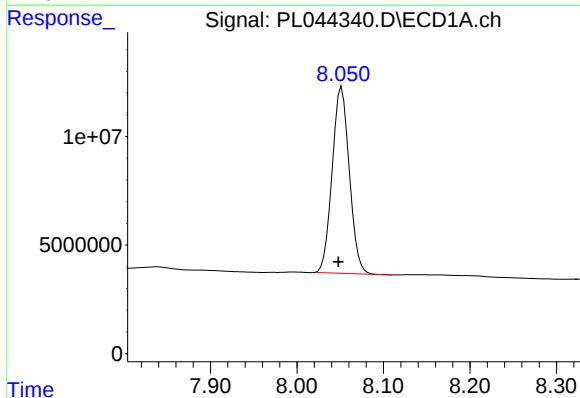
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 359201657
Conc: 51.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BS



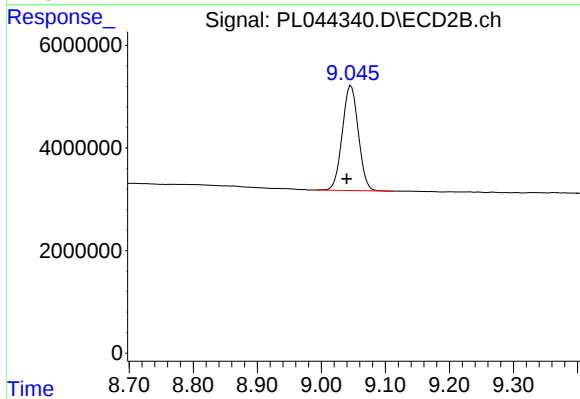
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.005 min
Response: 97973359
Conc: 45.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.004 min
Response: 117577800
Conc: 16.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.007 min
Response: 35579466
Conc: 16.04 ng/ml