

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 15:09
 Operator : AJ\SJ
 Sample : PB117265BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117265BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 23:58:30 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	3.984	126.1E6	43626922	17.728	18.571
28)	SA Decachlor...	8.051	9.042	155.5E6	45849577	21.314	20.701
Target Compounds							
2)	A alpha-BHC	3.796	4.374	553.5E6	156.8E6	51.826	51.467
3)	MA gamma-BHC...	4.074	4.659	506.0E6	146.7E6	51.429	50.626
4)	MA Heptachlor	4.362	5.166	535.2E6	152.6E6	51.950	50.089
5)	MB Aldrin	4.603	5.470	498.6E6	139.3E6	51.798	50.269
6)	B beta-BHC	4.327	4.830	212.3E6	66686183	50.232	50.329
7)	B delta-BHC	4.523	5.046	426.8E6	95319988	53.016	52.128
8)	B Heptachlo...	5.041	5.856	469.3E6	116.7E6	50.431	46.682
9)	A Endosulfan I	5.373	6.213	443.2E6	124.6E6	50.782	49.246
10)	B gamma-Chl...	5.264	6.091	483.9E6	135.1E6	50.136	48.676
11)	B alpha-Chl...	5.320	6.163	474.5E6	135.6E6	49.632	48.938
12)	B 4,4'-DDE	5.487	6.321	445.5E6	121.5E6	51.367	50.897
13)	MA Dieldrin	5.613	6.470	480.8E6	130.8E6	51.224	50.719
14)	MA Endrin	5.866	6.687	425.1E6	107.2E6	48.521	47.709
15)	B Endosulfa...	6.141	6.897	426.6E6	114.8E6	50.446	49.836
16)	A 4,4'-DDD	5.999	6.811	377.1E6	100.9E6	52.127	52.571
17)	MA 4,4'-DDT	6.235	7.109	358.1E6	97996843	49.933	49.952
18)	B Endrin al...	6.308	7.021	359.4E6	101.7E6	51.259	50.150
19)	B Endosulfa...	6.519	7.244	379.1E6	105.2E6	52.158	49.873
20)	A Methoxychlor	6.780	7.567	197.8E6	56632795	49.279	47.403
21)	B Endrin ke...	7.003	7.714	465.4E6	120.5E6	55.932	53.089

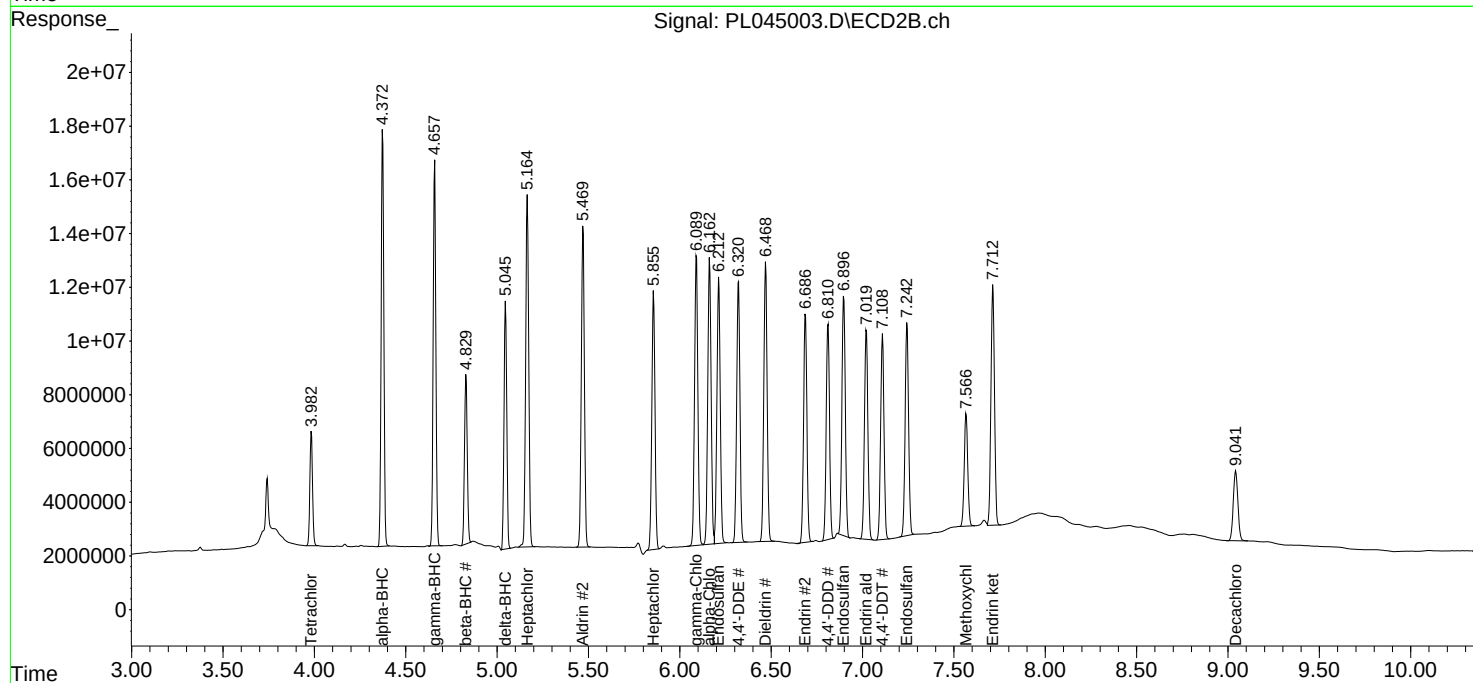
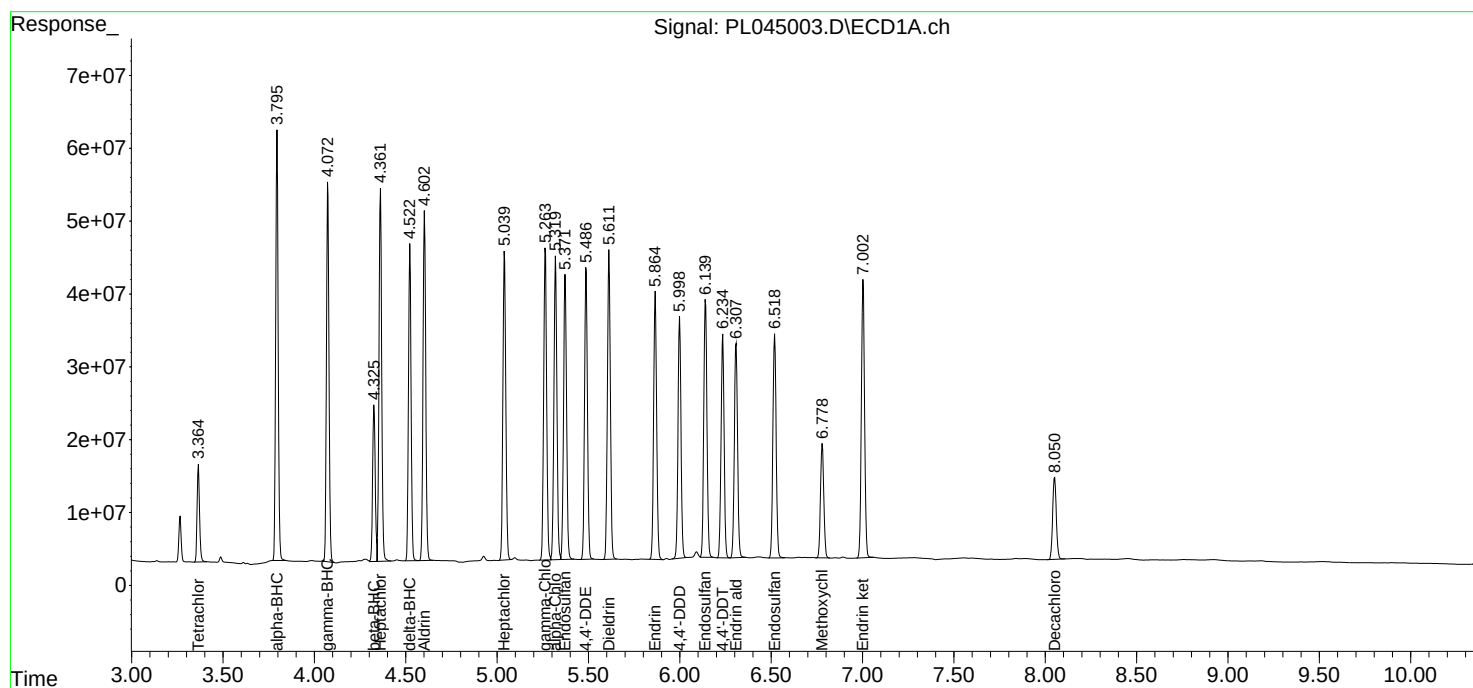
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

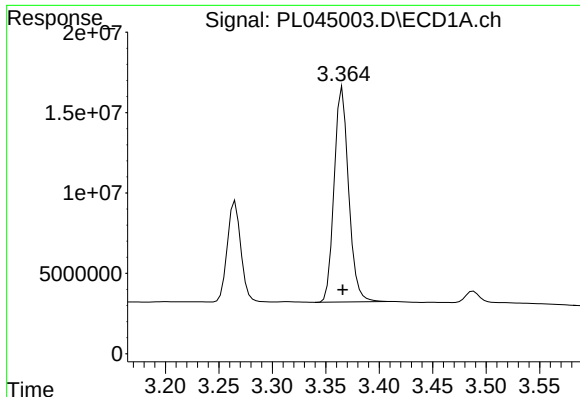
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 15:09
Operator : AJ\SJ
Sample : PB117265BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117265BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 23:58:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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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

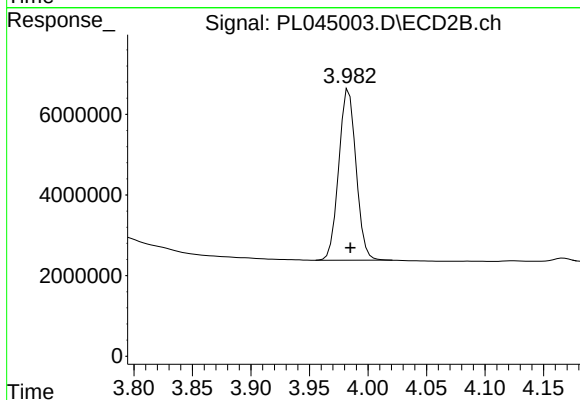




#1 Tetrachloro-m-xylene

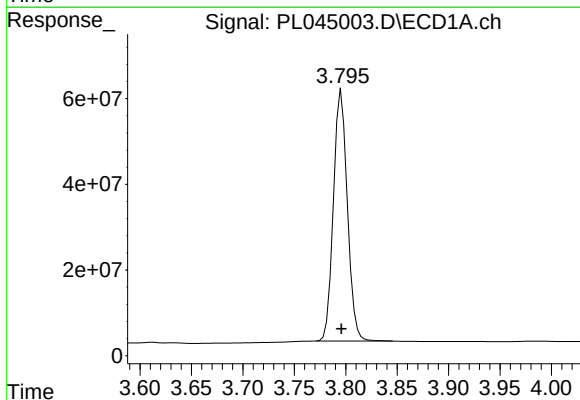
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 126146514
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



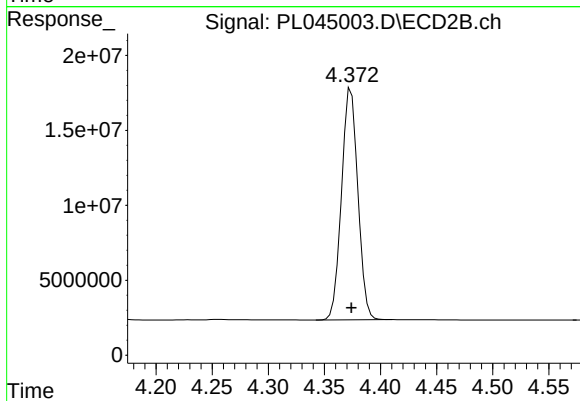
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 43626922
Conc: 18.57 ng/ml



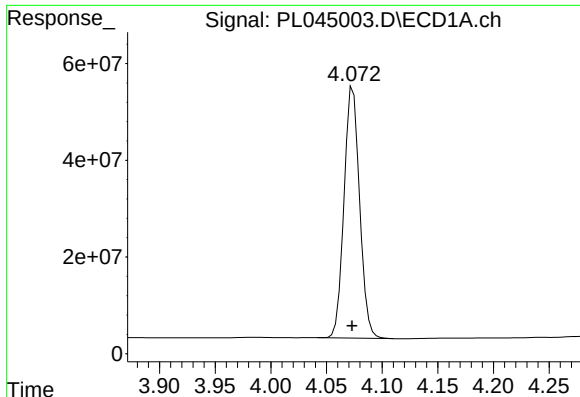
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 553518368
Conc: 51.83 ng/ml



#2 alpha-BHC

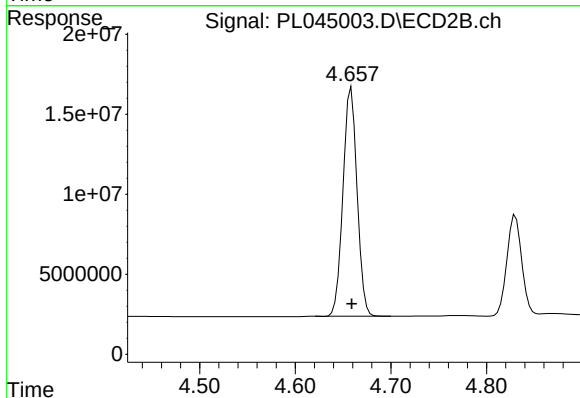
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 156775251
Conc: 51.47 ng/ml



#3 gamma-BHC (Lindane)

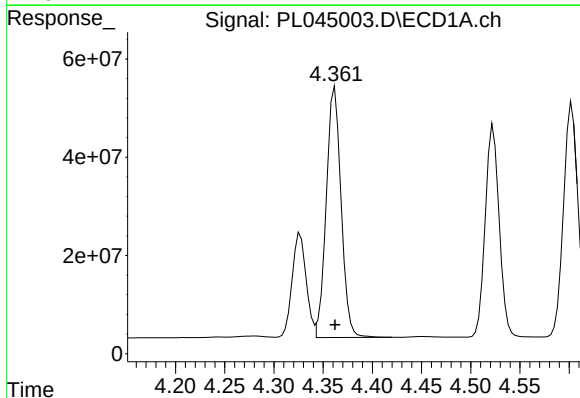
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 505986576
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



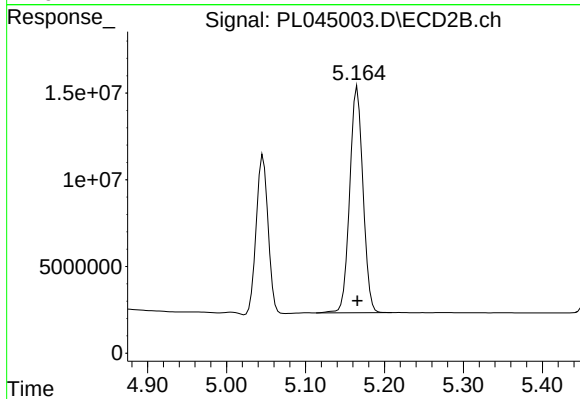
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 146670540
Conc: 50.63 ng/ml



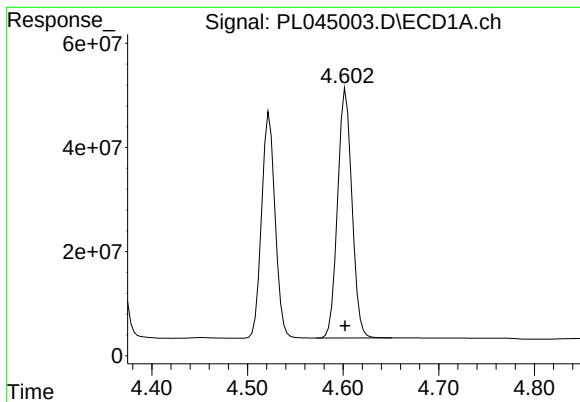
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 535166753
Conc: 51.95 ng/ml



#4 Heptachlor

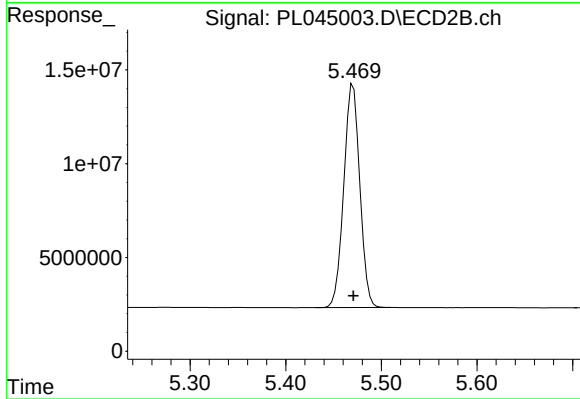
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 152574986
Conc: 50.09 ng/ml



#5 Aldrin

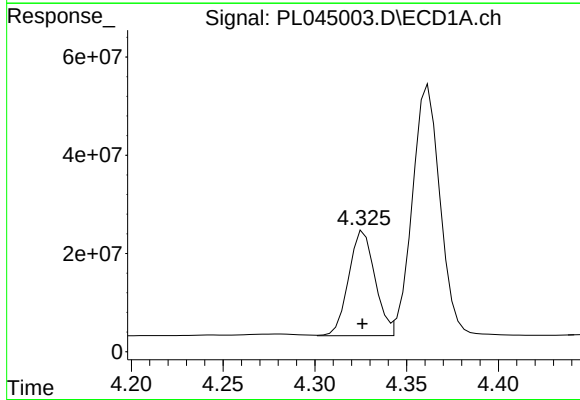
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 498590111
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



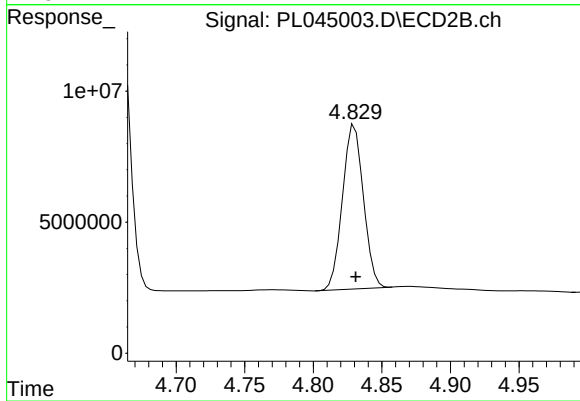
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 139298610
Conc: 50.27 ng/ml



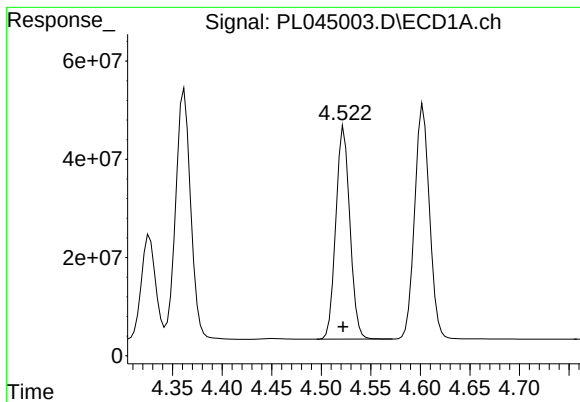
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 212255664
Conc: 50.23 ng/ml



#6 beta-BHC

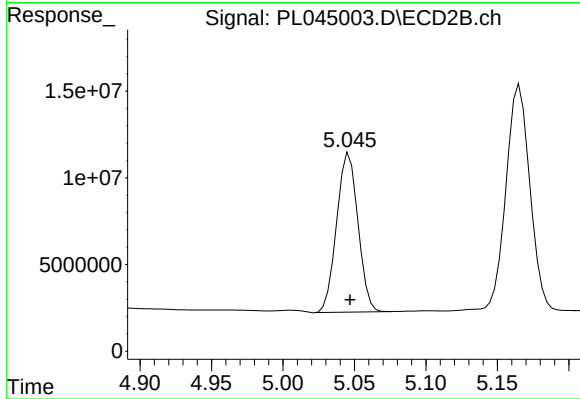
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 66686183
Conc: 50.33 ng/ml



#7 delta-BHC

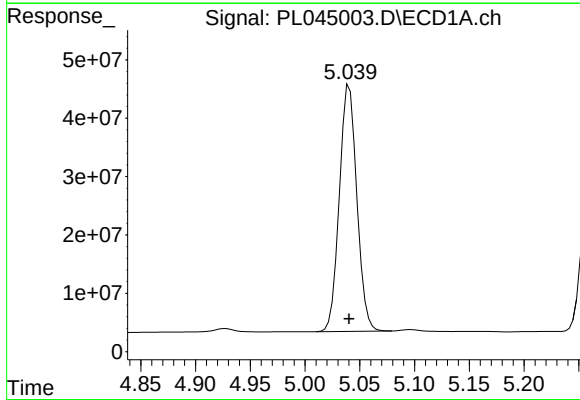
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 426784187
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



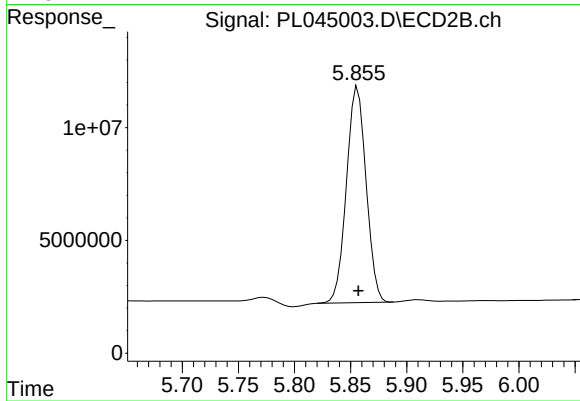
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 95319988
Conc: 52.13 ng/ml



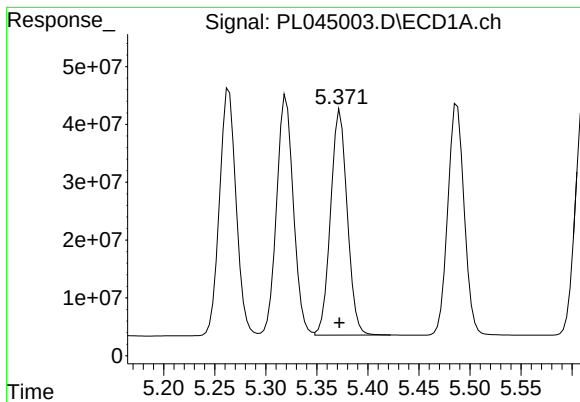
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 469255243
Conc: 50.43 ng/ml



#8 Heptachlor epoxide

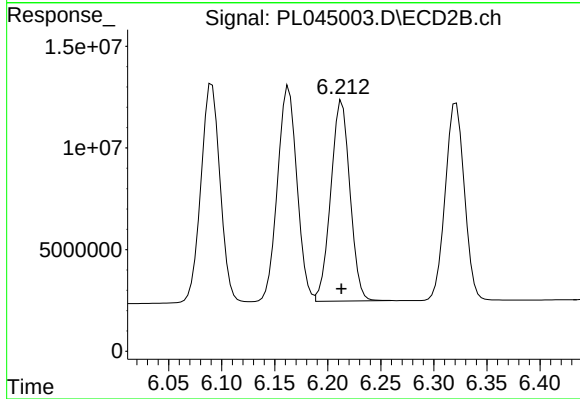
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 116731122
Conc: 46.68 ng/ml



#9 Endosulfan I

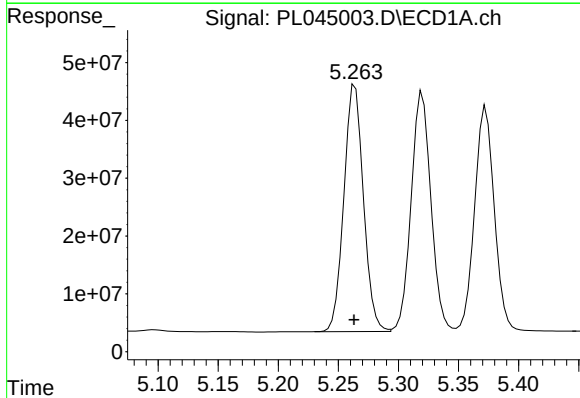
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 443174991
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



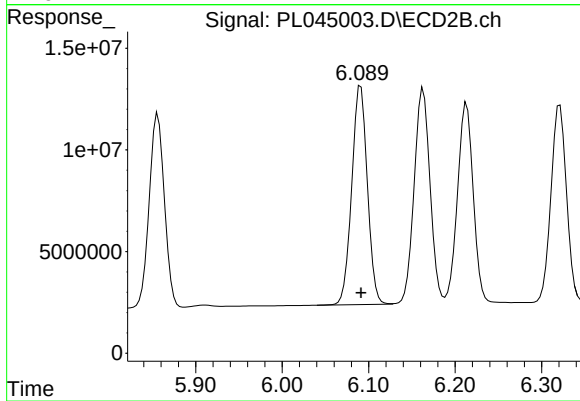
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 124584260
Conc: 49.25 ng/ml



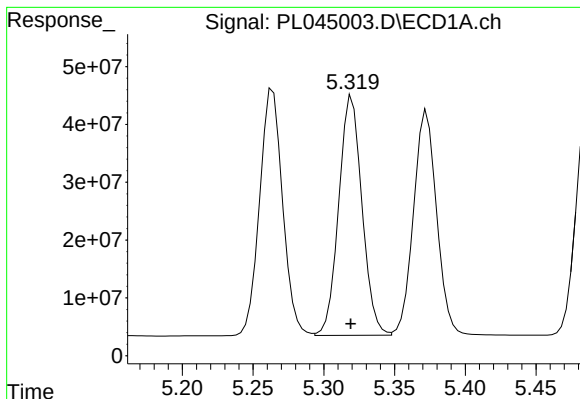
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 483869742
Conc: 50.14 ng/ml



#10 gamma-Chlordane

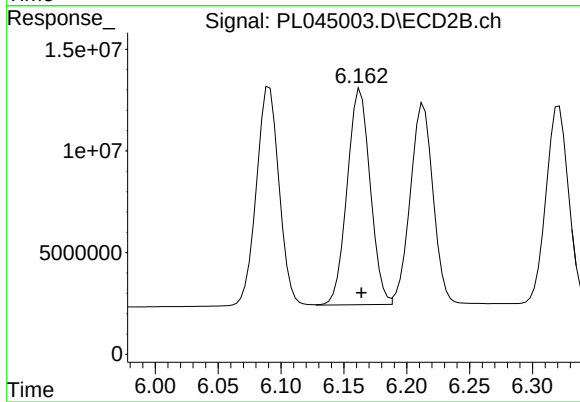
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 135129850
Conc: 48.68 ng/ml



#11 alpha-Chlordane

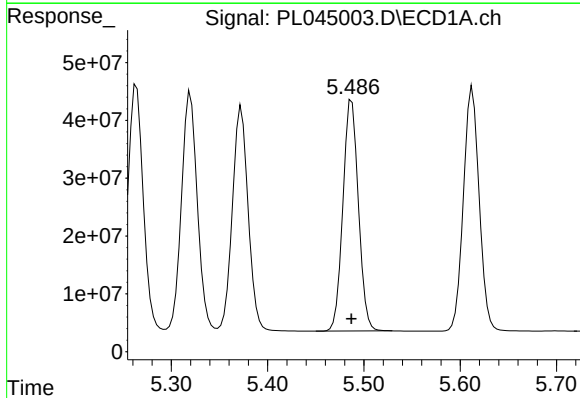
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 474544479
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



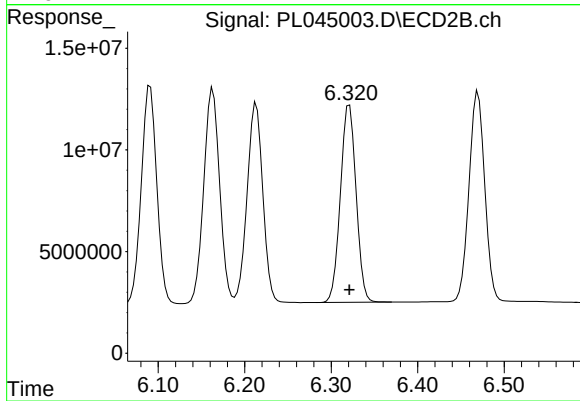
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 135597496
Conc: 48.94 ng/ml



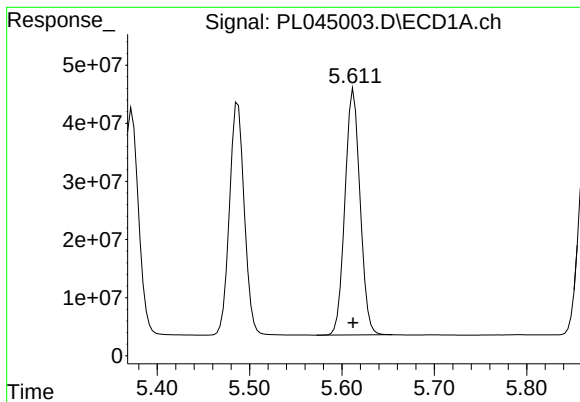
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 445463207
Conc: 51.37 ng/ml



#12 4,4'-DDE

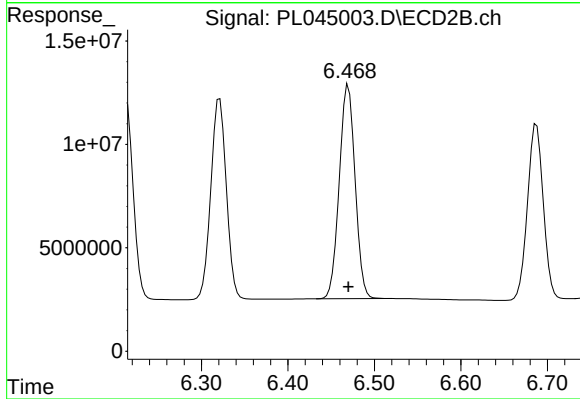
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 121523623
Conc: 50.90 ng/ml



#13 Dieldrin

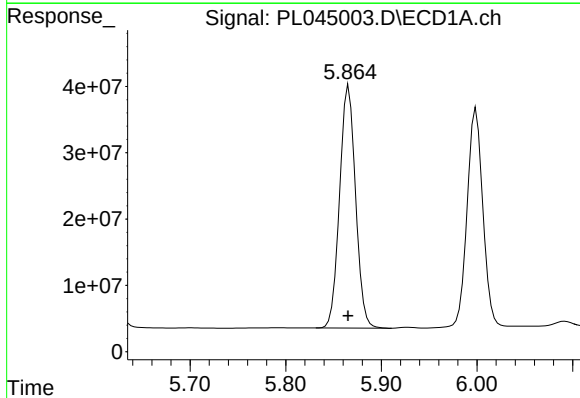
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 480770083
Conc: 51.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



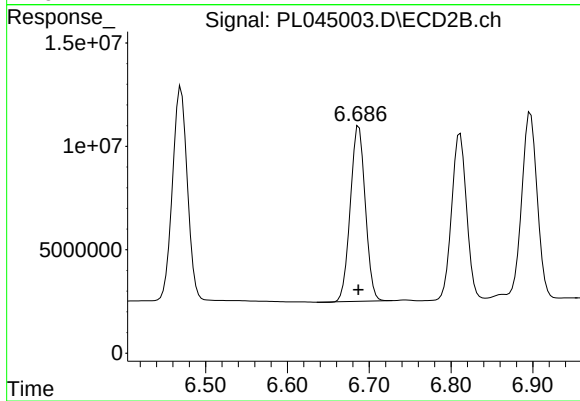
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 130848614
Conc: 50.72 ng/ml



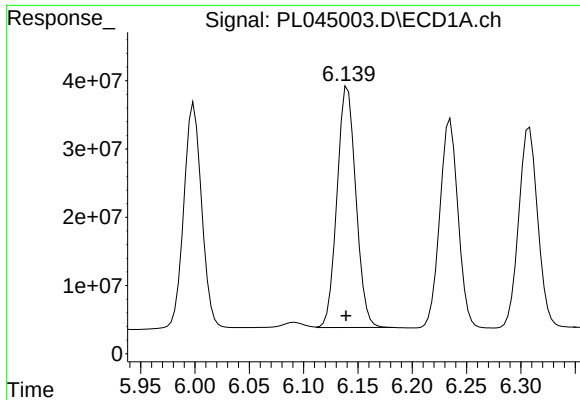
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 425050273
Conc: 48.52 ng/ml



#14 Endrin

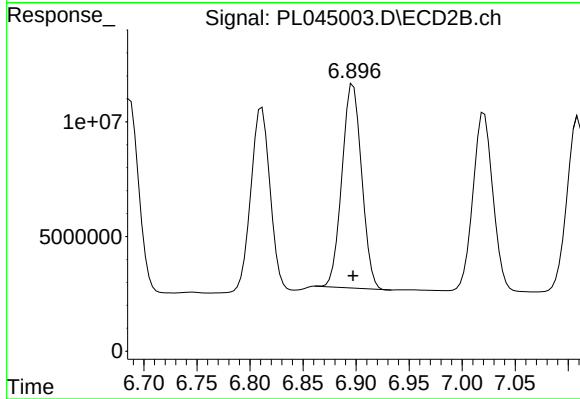
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 107198247
Conc: 47.71 ng/ml



#15 Endosulfan II

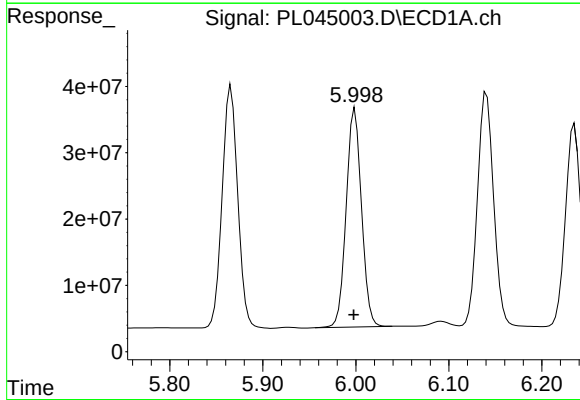
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 426556490
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



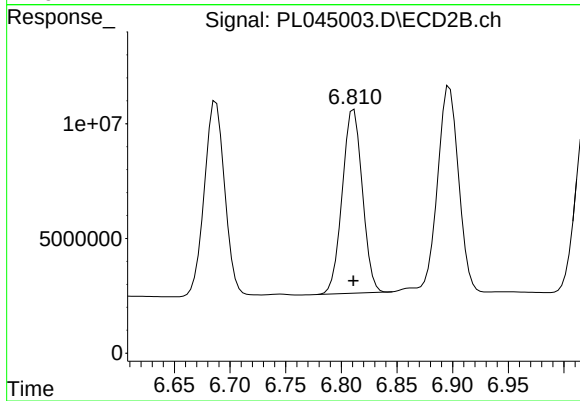
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 114784405
Conc: 49.84 ng/ml



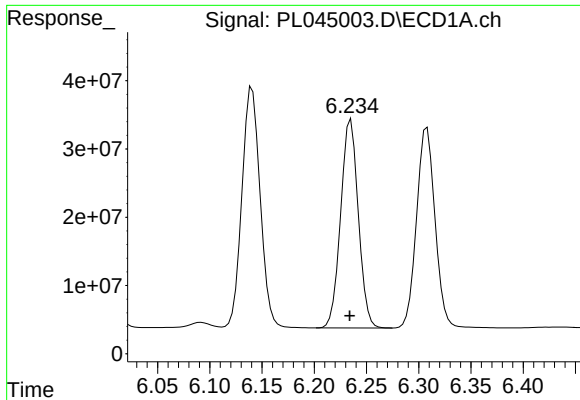
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 377092683
Conc: 52.13 ng/ml



#16 4,4'-DDD

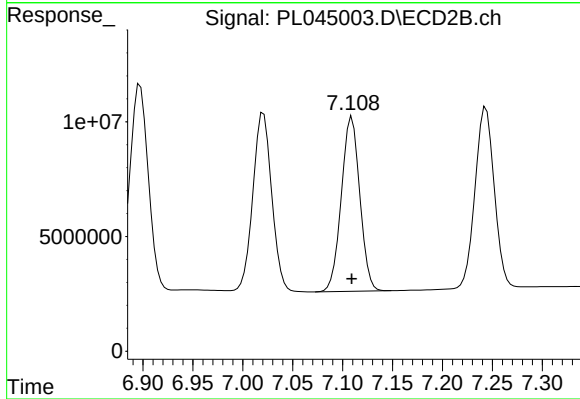
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 100945209
Conc: 52.57 ng/ml



#17 4,4'-DDT

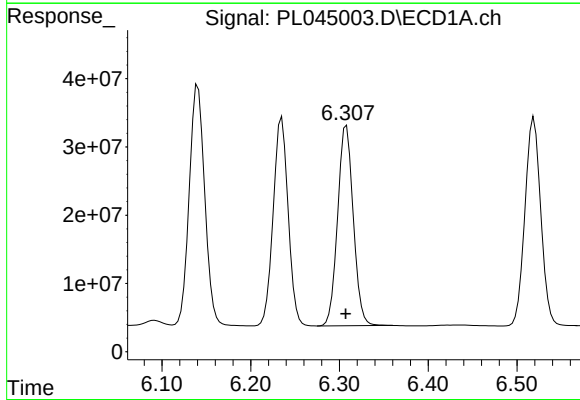
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 358087754
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



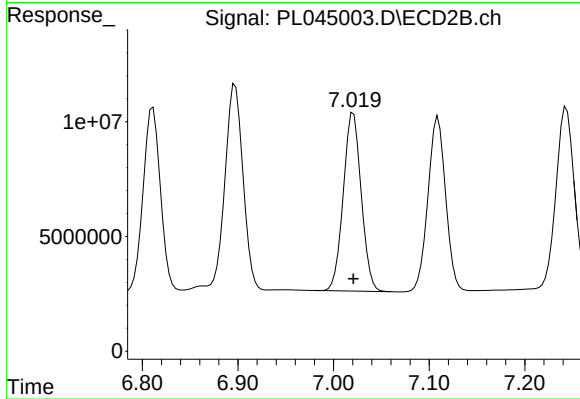
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 97996843
Conc: 49.95 ng/ml



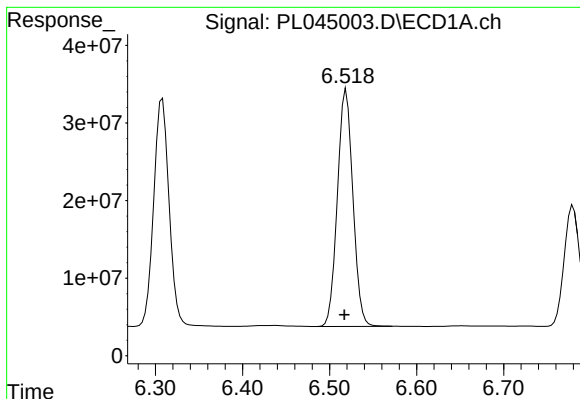
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 359351498
Conc: 51.26 ng/ml



#18 Endrin aldehyde

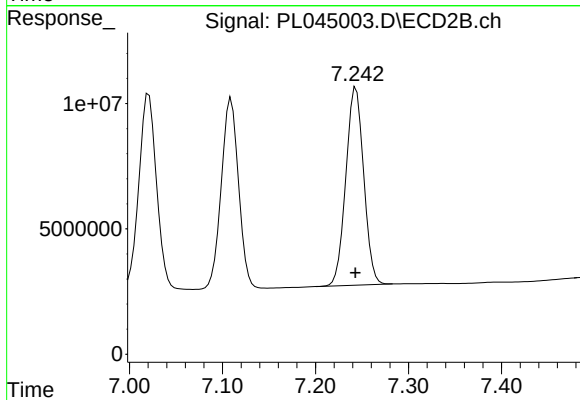
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 101749186
Conc: 50.15 ng/ml



#19 Endosulfan Sulfate

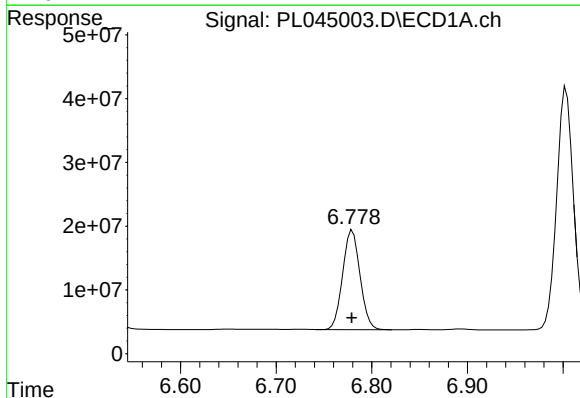
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 379075471
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



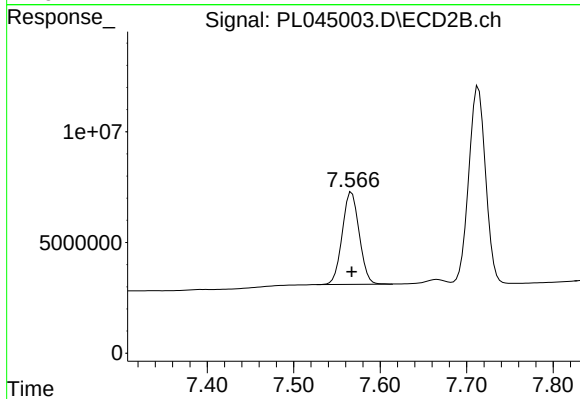
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 105230779
Conc: 49.87 ng/ml



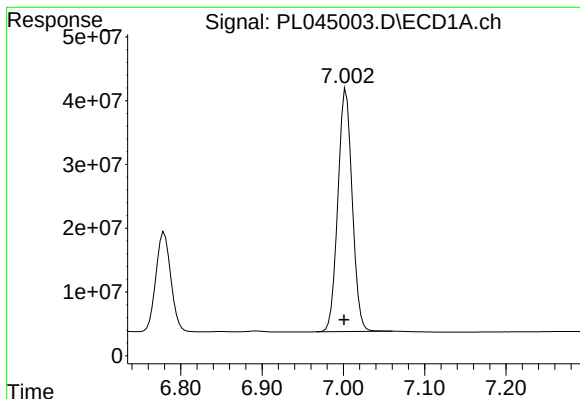
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 197757763
Conc: 49.28 ng/ml



#20 Methoxychlor

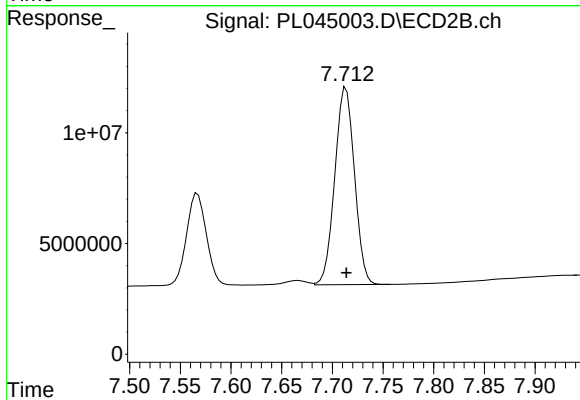
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 56632795
Conc: 47.40 ng/ml



#21 Endrin ketone

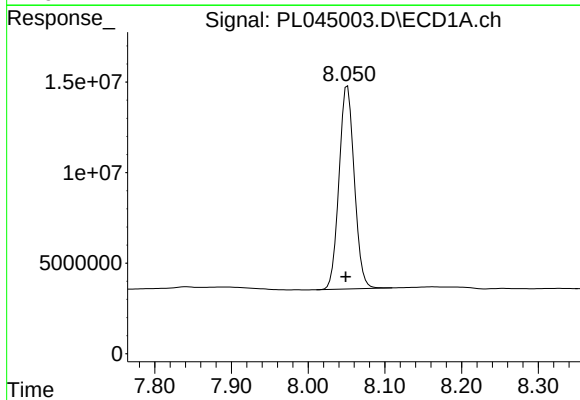
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 465363795
Conc: 55.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117265BS



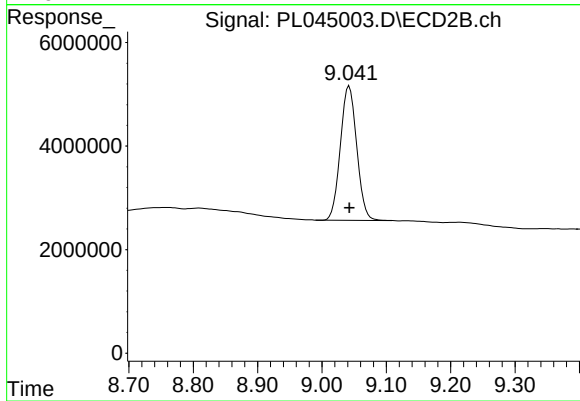
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 120487958
Conc: 53.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 155457004
Conc: 21.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 45849577
Conc: 20.70 ng/ml