

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
 Data File : PL041506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 15:41
 Operator : AJ\SJ
 Sample : PB114302BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB114302BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:03:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 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...	3.473	4.103	120.5E6	62565949	18.916	20.312
28)	SA Decachlor...	8.217	9.235	124.5E6	50753973	18.792	19.809
Target Compounds							
2)	A alpha-BHC	3.914	4.499	487.3E6	232.2E6	50.154	50.628
3)	MA gamma-BHC...	4.197	4.788	451.8E6	219.1E6	50.568	51.675
4)	MA Heptachlor	4.495	5.303	464.1E6	211.5E6	50.641	52.002
5)	MB Aldrin	4.741	5.613	441.3E6	204.8E6	52.270	53.634
6)	B beta-BHC	4.450	4.956	186.8E6	88885392	49.572	51.753
7)	B delta-BHC	4.653	5.177	404.1E6	198.2E6	48.650	49.084
8)	B Heptachlor...	5.185	6.001	403.6E6	172.3E6	49.985	49.004
9)	A Endosulfan I	5.523	6.361	360.8E6	169.1E6	48.491	54.410
10)	B gamma-Chl...	5.410	6.235	406.0E6	179.6E6	49.857	53.193
11)	B alpha-Chl...	5.468	6.309	396.2E6	177.3E6	48.938	52.400
12)	B 4,4'-DDE	5.634	6.463	364.1E6	168.4E6	50.870	51.450
13)	MA Dieldrin	5.765	6.619	398.1E6	169.7E6	50.065	52.637
14)	MA Endrin	6.022	6.839	366.8E6	141.6E6	50.155	52.081
15)	B Endosulfa...	6.297	7.047	332.8E6	134.3E6	48.146	49.649
16)	A 4,4'-DDD	6.150	6.955	294.5E6	135.0E6	50.675	54.219
17)	MA 4,4'-DDT	6.389	7.256	311.2E6	132.9E6	51.147	52.850
18)	B Endrin al...	6.465	7.171	265.0E6	113.8E6	48.107	51.982
19)	B Endosulfa...	6.677	7.394	323.1E6	122.7E6	50.591	49.430
20)	A Methoxychlor	6.936	7.712	165.4E6	67321910	49.205	51.966
21)	B Endrin ke...	7.167	7.869	348.6E6	136.2E6	48.301	51.754

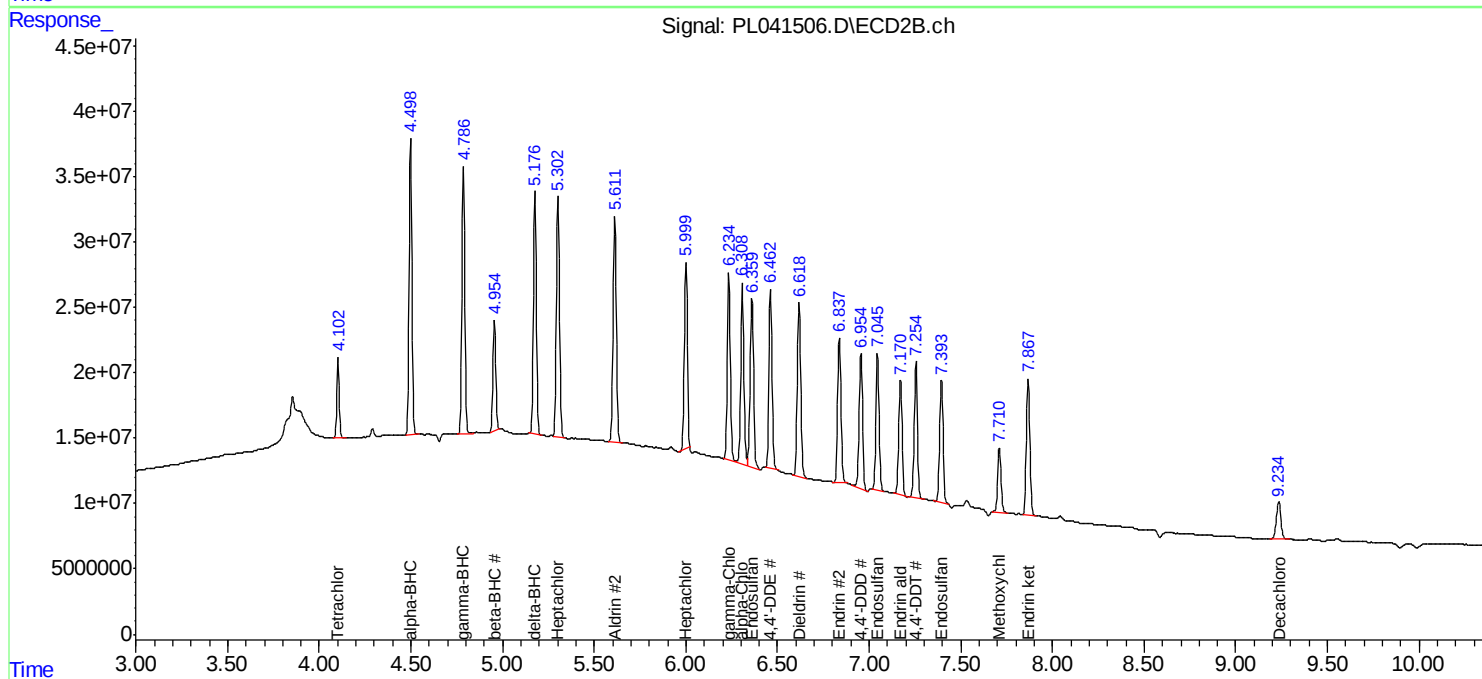
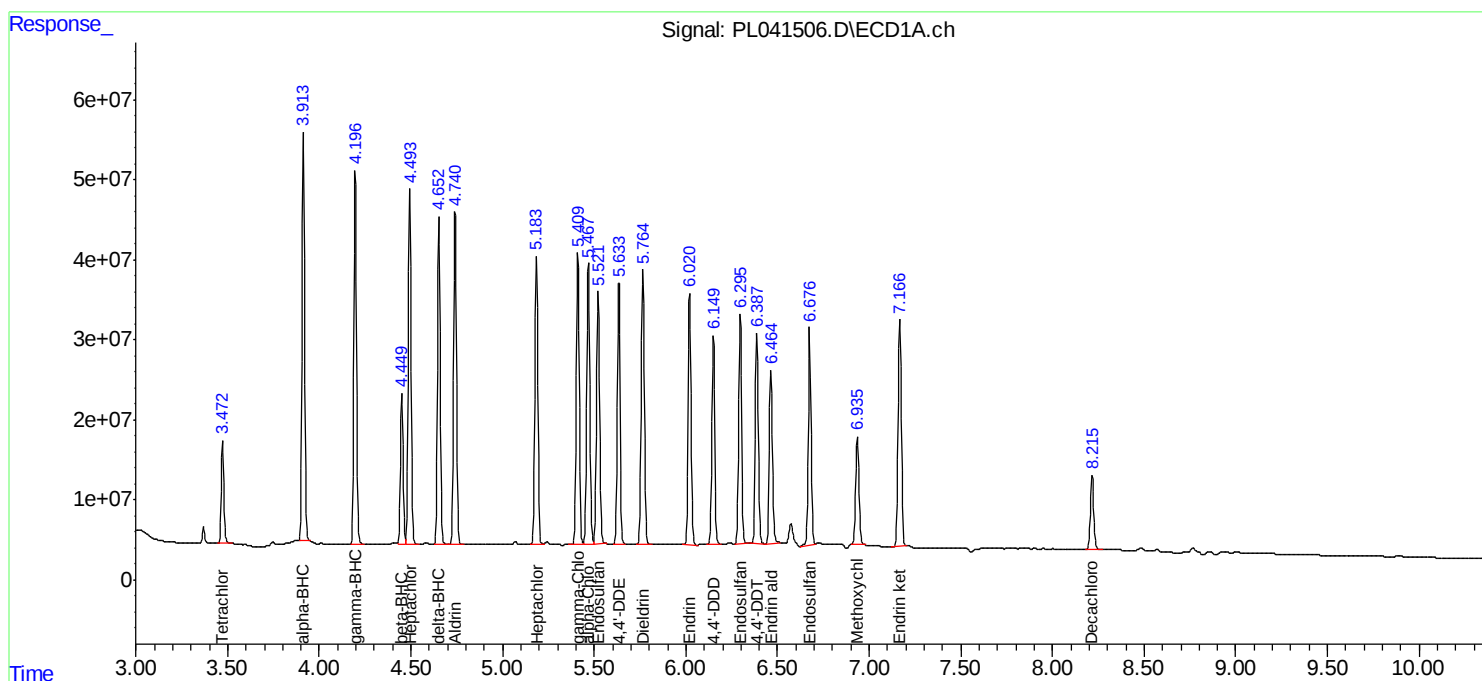
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

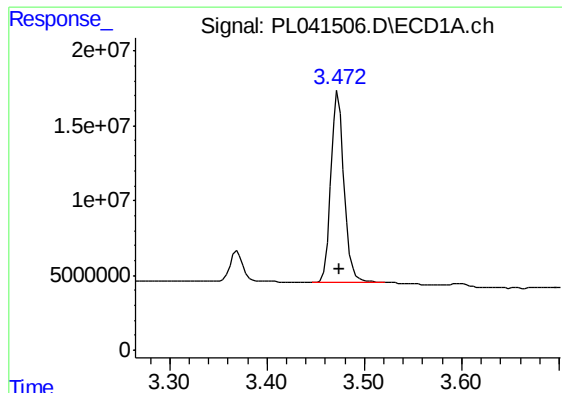
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
Data File : PL041506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 15:41
Operator : AJ\SJ
Sample : PB114302BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB114302BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:03:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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

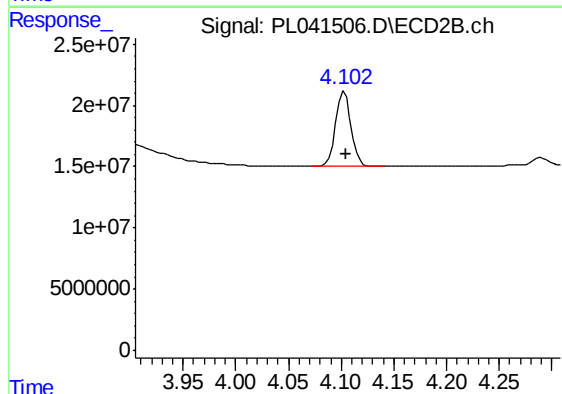




#1 Tetrachloro-m-xylene

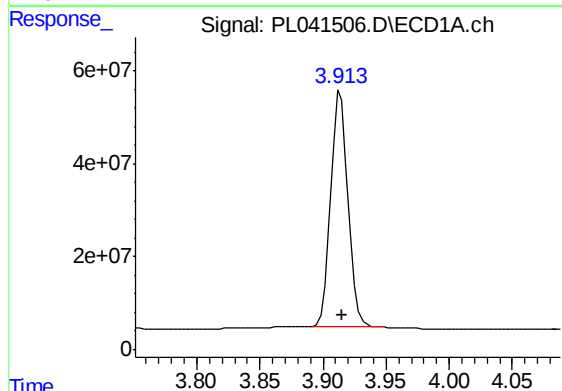
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 120498593
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



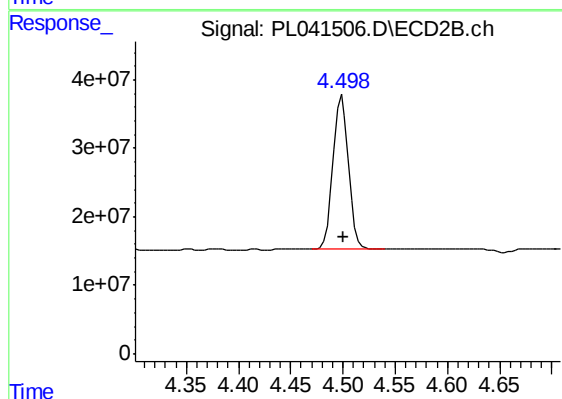
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: 62565949
Conc: 20.31 ng/ml



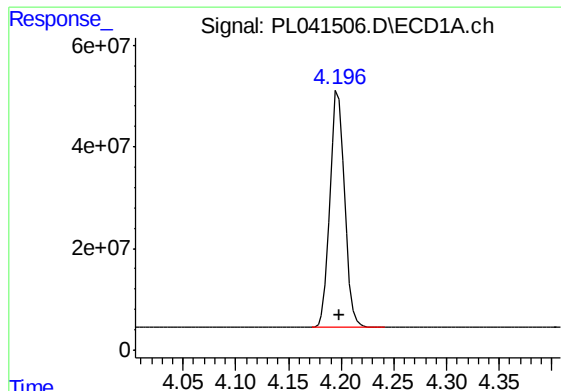
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 487264725
Conc: 50.15 ng/ml



#2 alpha-BHC

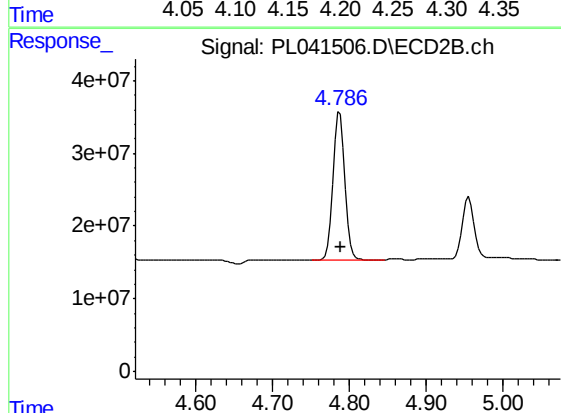
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 232220774
Conc: 50.63 ng/ml



#3 gamma-BHC (Lindane)

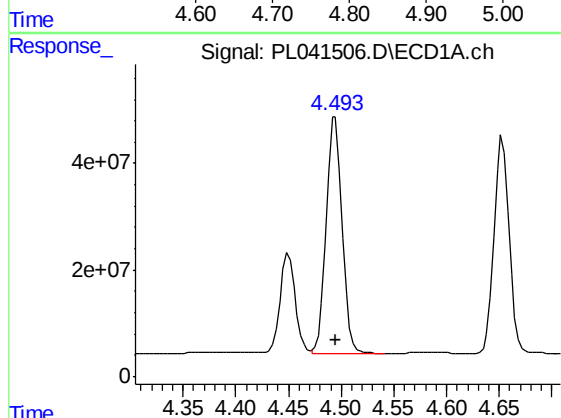
R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 451771601
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



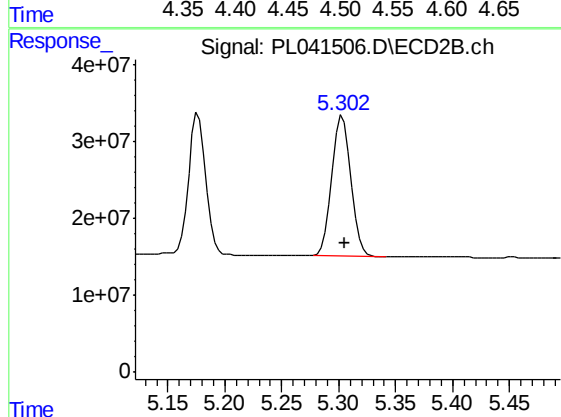
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 219084118
Conc: 51.68 ng/ml



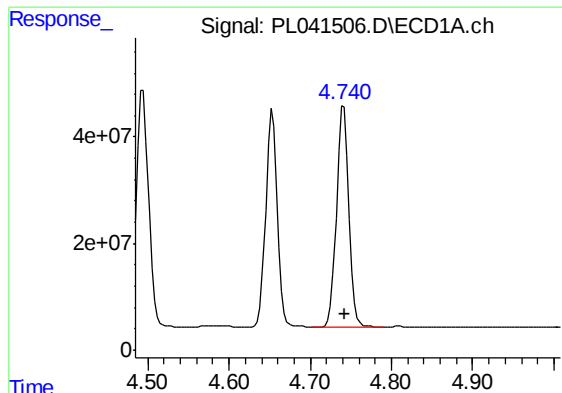
#4 Heptachlor

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 464135614
Conc: 50.64 ng/ml



#4 Heptachlor

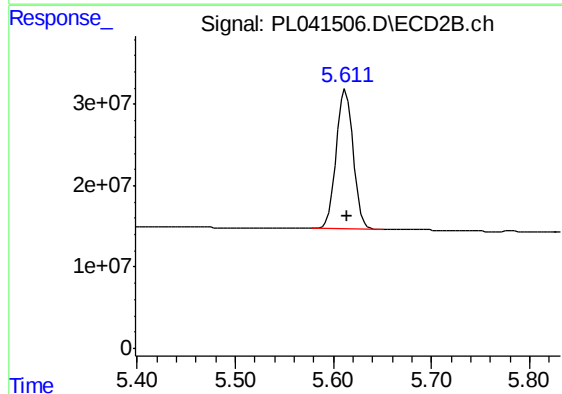
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 211454416
Conc: 52.00 ng/ml



#5 Aldrin

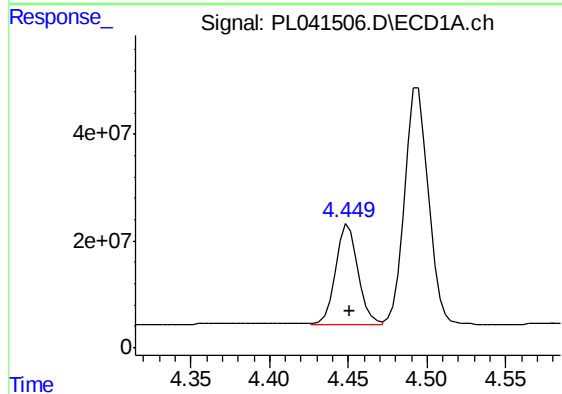
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 441281701
Conc: 52.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



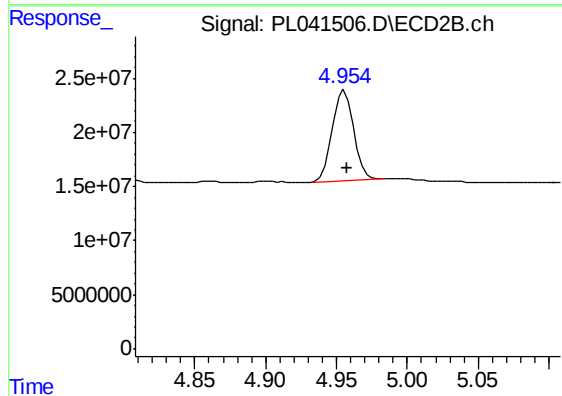
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 204842296
Conc: 53.63 ng/ml



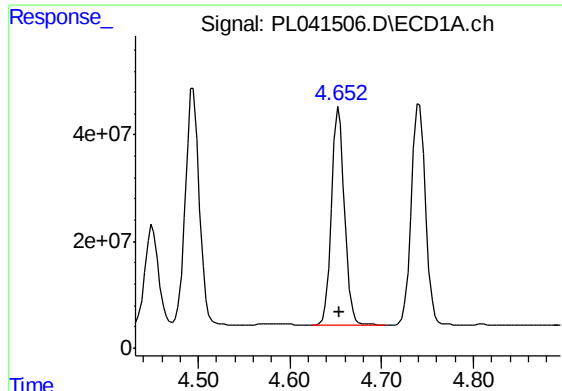
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 186844957
Conc: 49.57 ng/ml



#6 beta-BHC

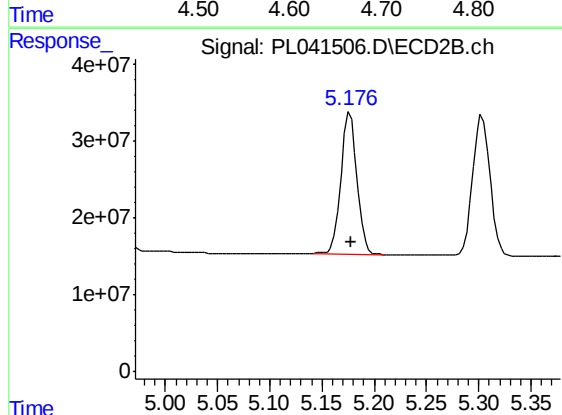
R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 88885392
Conc: 51.75 ng/ml



#7 delta-BHC

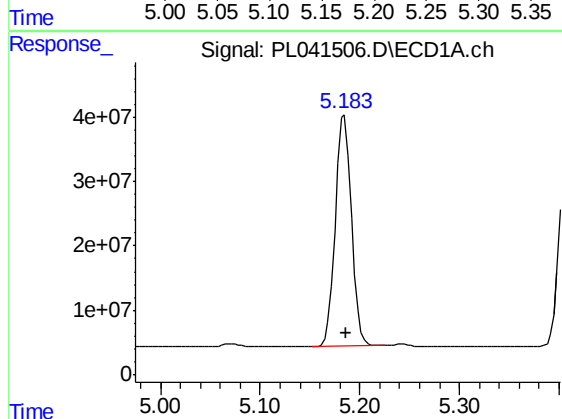
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 404071391
Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



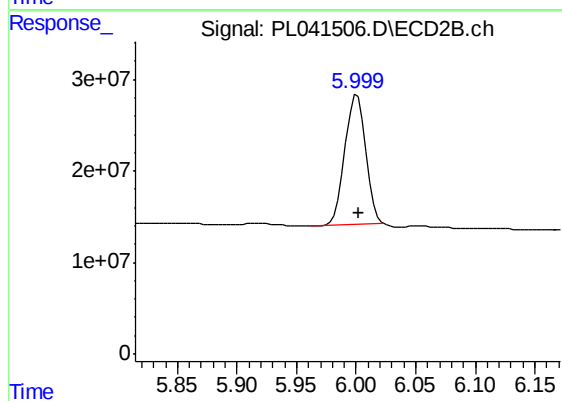
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 198214137
Conc: 49.08 ng/ml



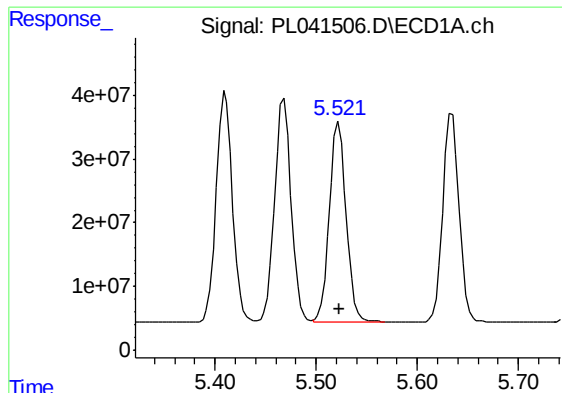
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 403599252
Conc: 49.99 ng/ml



#8 Heptachlor epoxide

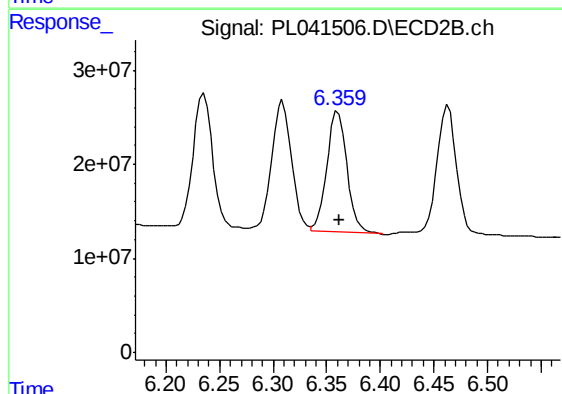
R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 172279666
Conc: 49.00 ng/ml



#9 Endosulfan I

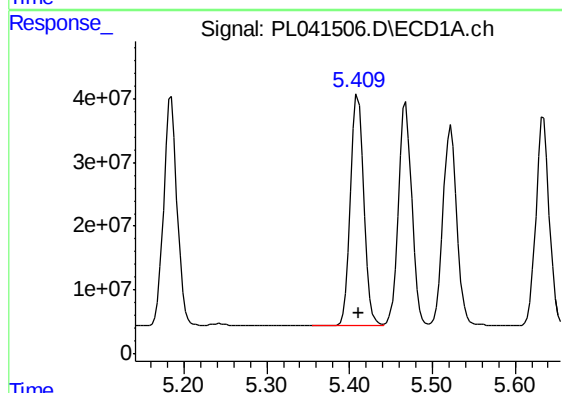
R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 360843815
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



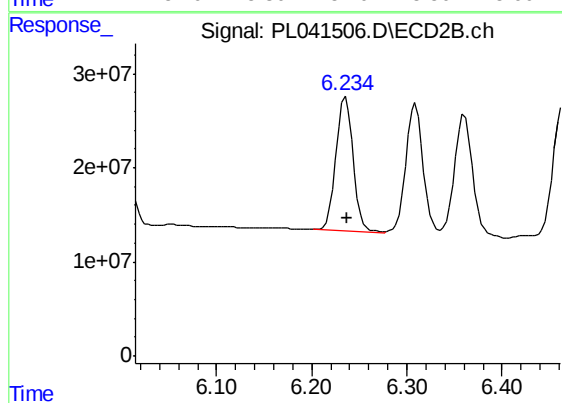
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 169102274
Conc: 54.41 ng/ml



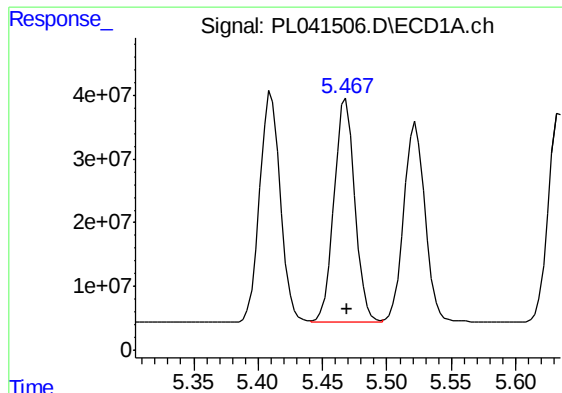
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 406013442
Conc: 49.86 ng/ml



#10 gamma-Chlordane

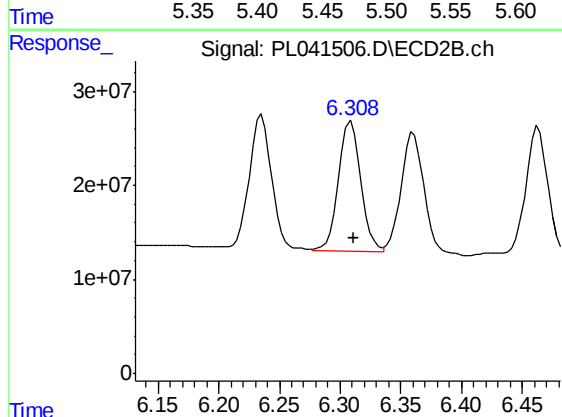
R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 179571602
Conc: 53.19 ng/ml



#11 alpha-Chlordane

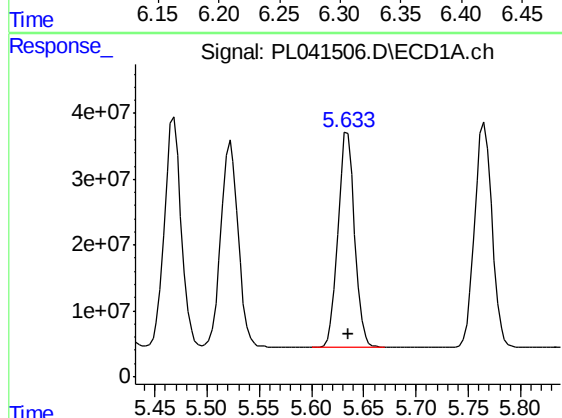
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 396212212
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



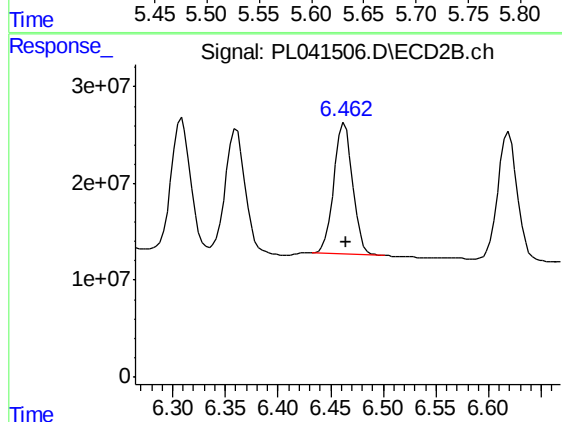
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 177346225
Conc: 52.40 ng/ml



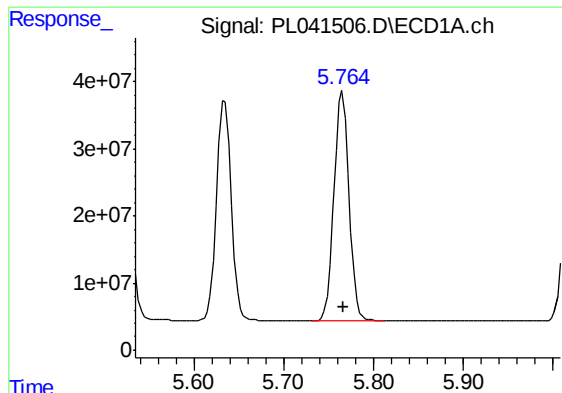
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 364128188
Conc: 50.87 ng/ml



#12 4,4'-DDE

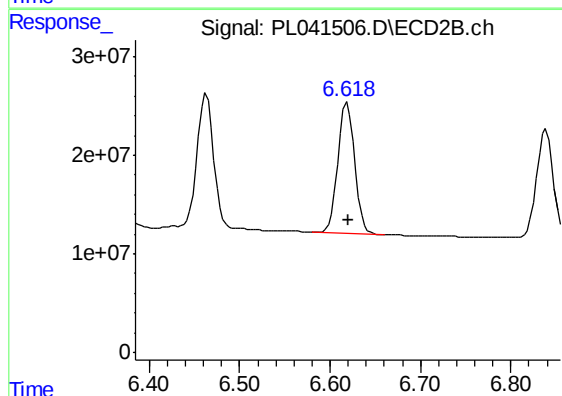
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 168365661
Conc: 51.45 ng/ml



#13 Dieldrin

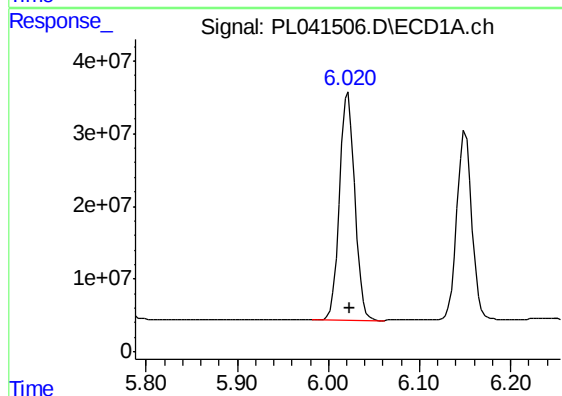
R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 398117270
Conc: 50.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



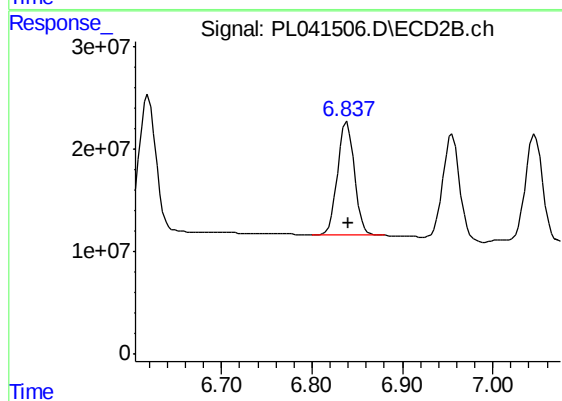
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 169671780
Conc: 52.64 ng/ml



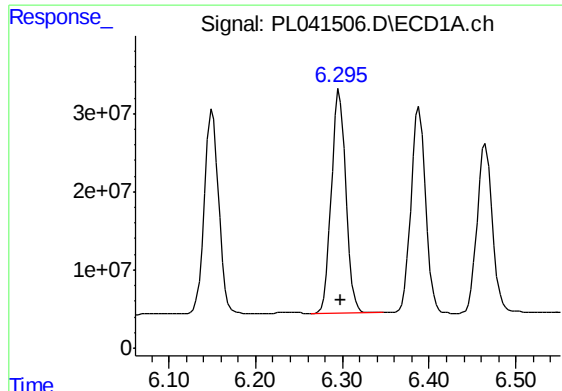
#14 Endrin

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 366840256
Conc: 50.15 ng/ml



#14 Endrin

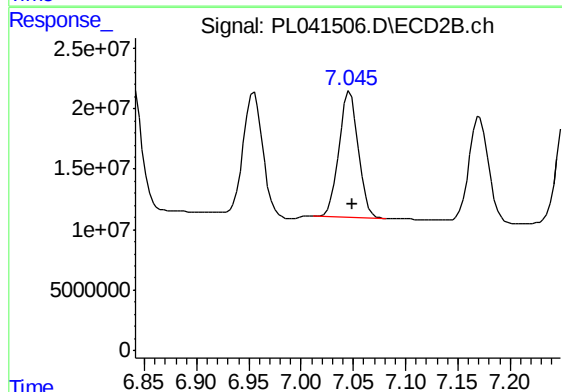
R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 141585195
Conc: 52.08 ng/ml



#15 Endosulfan II

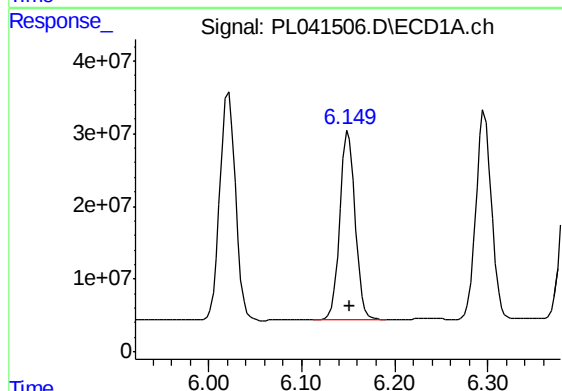
R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 332784775
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



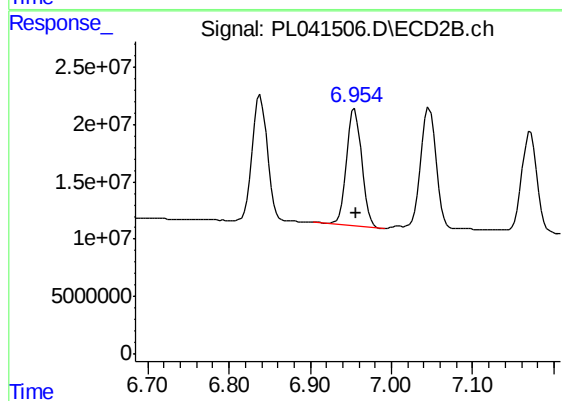
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: -0.002 min
Response: 134317468
Conc: 49.65 ng/ml



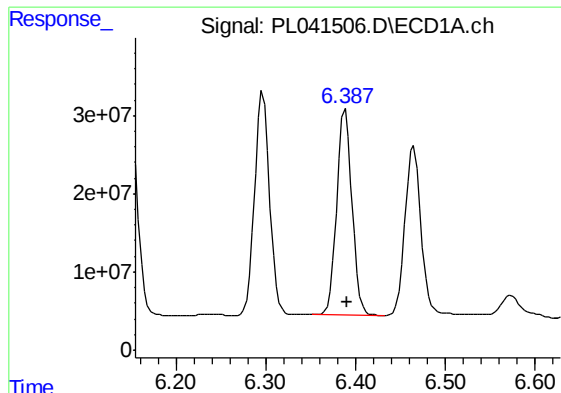
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 294471053
Conc: 50.68 ng/ml



#16 4,4'-DDD

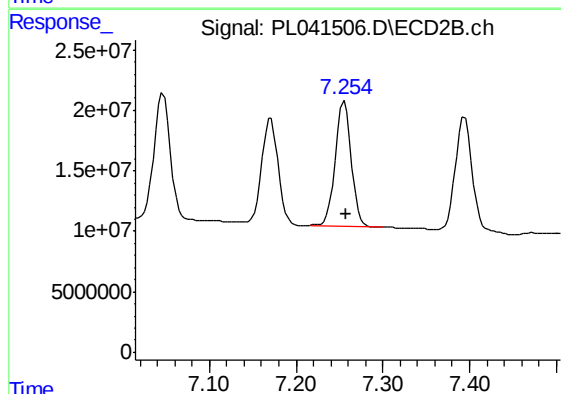
R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 134996805
Conc: 54.22 ng/ml



#17 4,4'-DDT

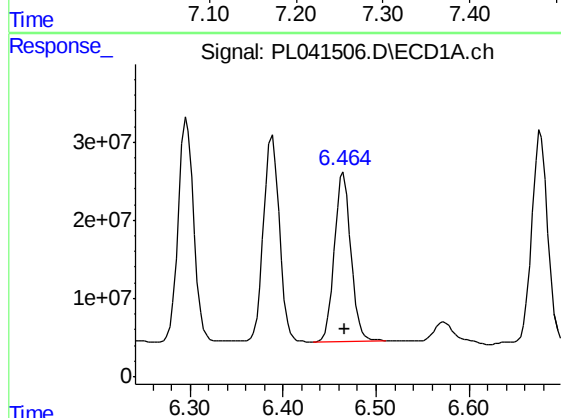
R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 311167394
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



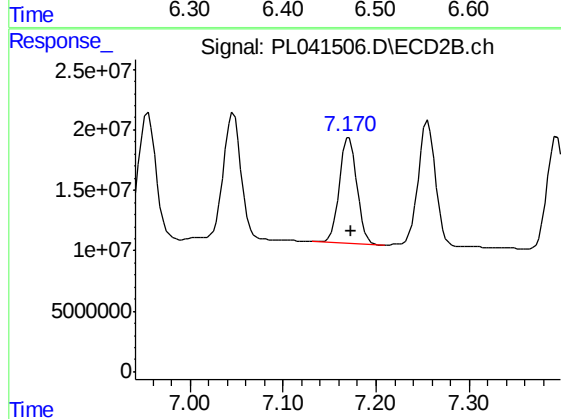
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 132865107
Conc: 52.85 ng/ml



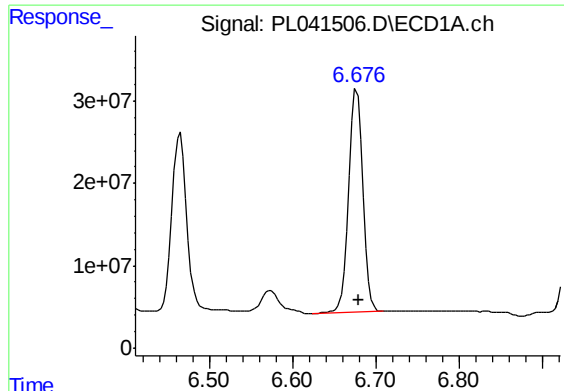
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 264960253
Conc: 48.11 ng/ml



#18 Endrin aldehyde

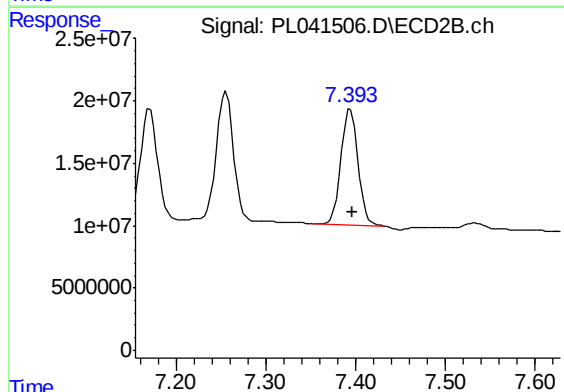
R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 113780340
Conc: 51.98 ng/ml



#19 Endosulfan Sulfate

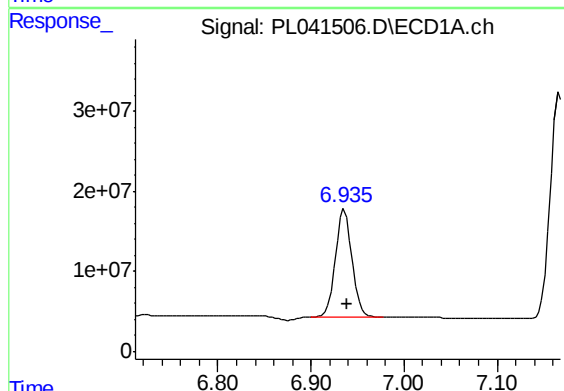
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 323088786
Conc: 50.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



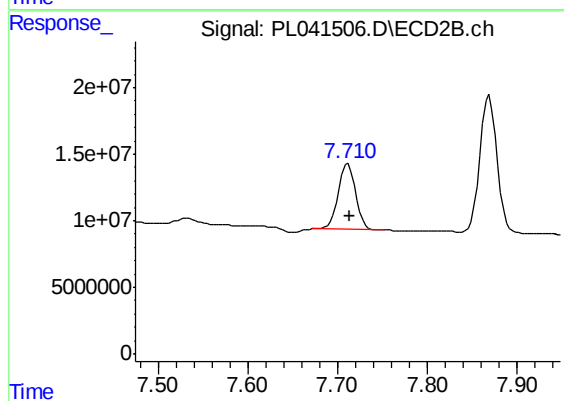
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 122663858
Conc: 49.43 ng/ml



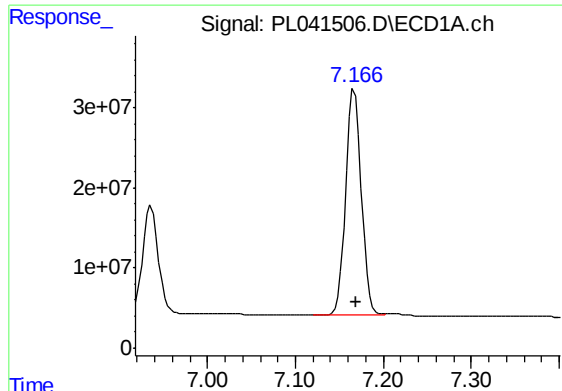
#20 Methoxychlor

R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 165403789
Conc: 49.21 ng/ml



#20 Methoxychlor

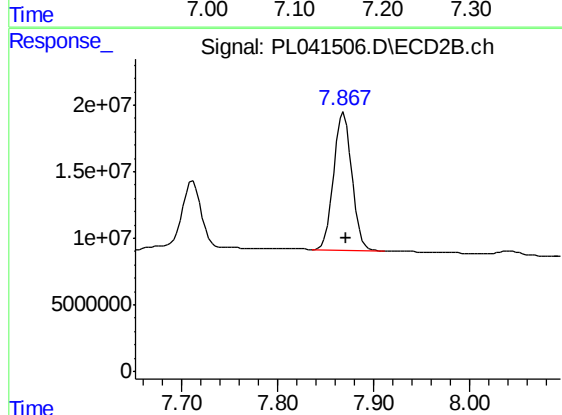
R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 67321910
Conc: 51.97 ng/ml



#21 Endrin ketone

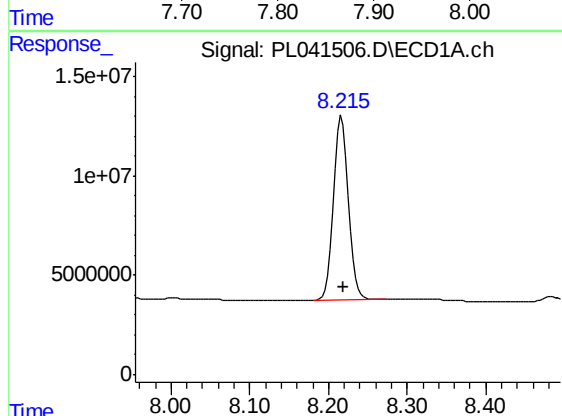
R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 348617485
Conc: 48.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114302BS



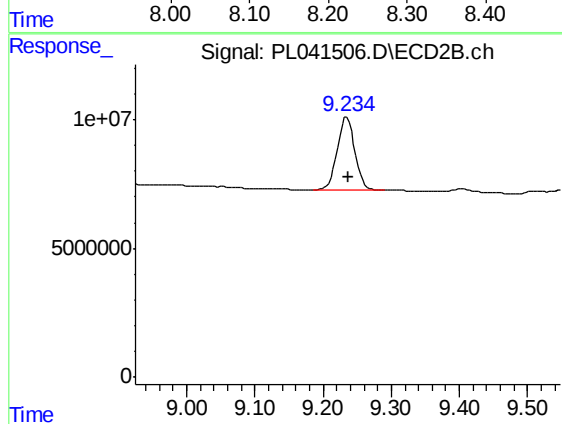
#21 Endrin ketone

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 136200529
Conc: 51.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 124475048
Conc: 18.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 50753973
Conc: 19.81 ng/ml