

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
 Data File : PL041500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 14:16
 Operator : AJ\SJ
 Sample : PB114299BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB114299BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:02:20 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	4.104	101.6E6	51652463	15.947	16.769
28)	SA Decachlor...	8.217	9.235	104.8E6	41803734	15.828	16.316
Target Compounds							
2)	A alpha-BHC	3.914	4.499	476.4E6	220.3E6	49.034	48.031
3)	MA gamma-BHC...	4.197	4.788	439.4E6	204.8E6	49.182	48.309
4)	MA Heptachlor	4.494	5.304	454.0E6	200.4E6	49.533	49.280
5)	MB Aldrin	4.741	5.613	429.8E6	192.9E6	50.910	50.511
6)	B beta-BHC	4.449	4.956	181.0E6	84986069	48.017	49.483
7)	B delta-BHC	4.653	5.177	392.7E6	185.7E6	47.278	45.982
8)	B Heptachlor...	5.184	6.001	393.3E6	164.3E6	48.708	46.736
9)	A Endosulfan I	5.522	6.361	359.7E6	149.4E6	48.331	48.073
10)	B gamma-Chl...	5.410	6.236	394.9E6	162.9E6	48.487	48.259
11)	B alpha-Chl...	5.468	6.309	386.5E6	160.0E6	47.734	47.285
12)	B 4,4'-DDE	5.634	6.463	355.0E6	159.0E6	49.601	48.586
13)	MA Dieldrin	5.765	6.619	387.3E6	157.8E6	48.710	48.948
14)	MA Endrin	6.021	6.839	354.3E6	132.7E6	48.435	48.804
15)	B Endosulfa...	6.296	7.047	319.8E6	124.7E6	46.275	46.106
16)	A 4,4'-DDD	6.150	6.955	282.6E6	123.1E6	48.640	49.449
17)	MA 4,4'-DDT	6.388	7.256	295.0E6	121.5E6	48.483	48.316
18)	B Endrin al...	6.465	7.171	254.1E6	105.5E6	46.128	48.206
19)	B Endosulfa...	6.676	7.394	313.4E6	122.6E6	49.081	49.397
20)	A Methoxychlor	6.936	7.711	160.4E6	63275150	47.714	48.842
21)	B Endrin ke...	7.167	7.869	346.2E6	126.0E6	47.964	47.875

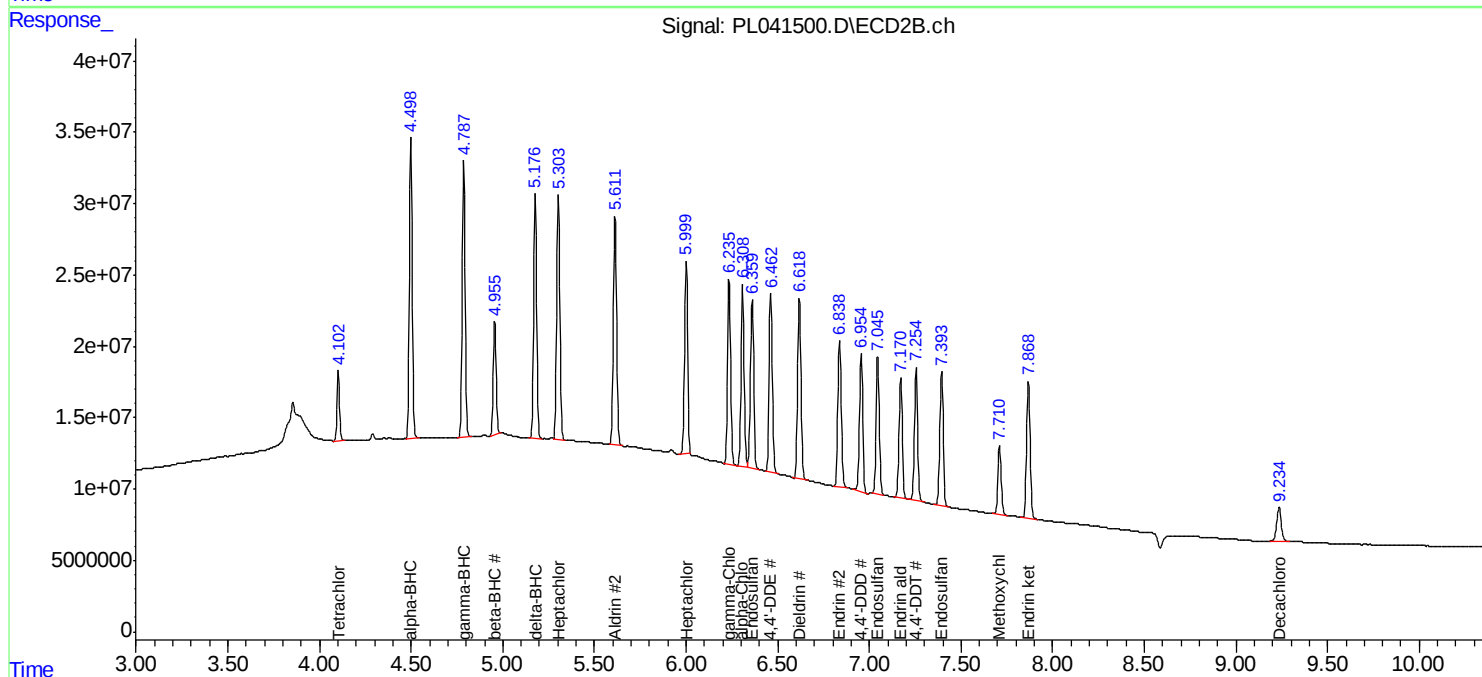
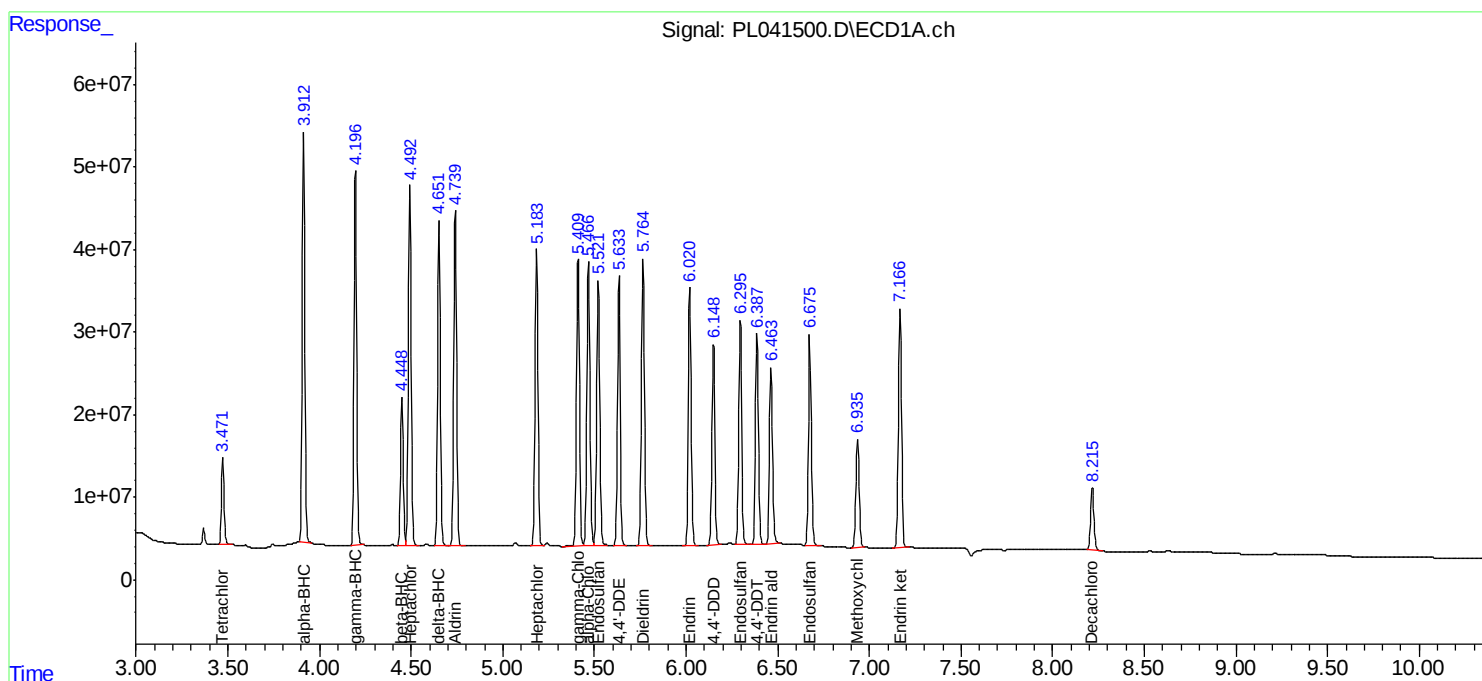
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

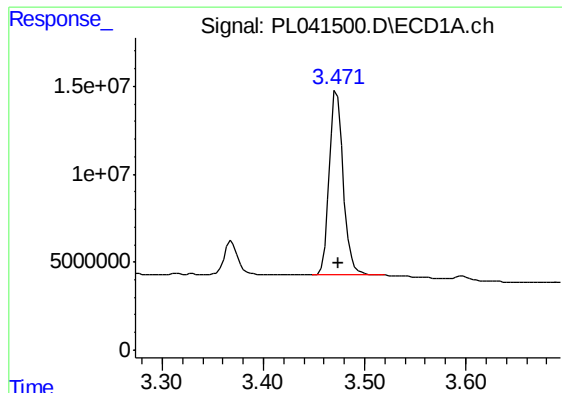
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
Data File : PL041500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 14:16
Operator : AJ\SJ
Sample : PB114299BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB114299BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:02:20 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

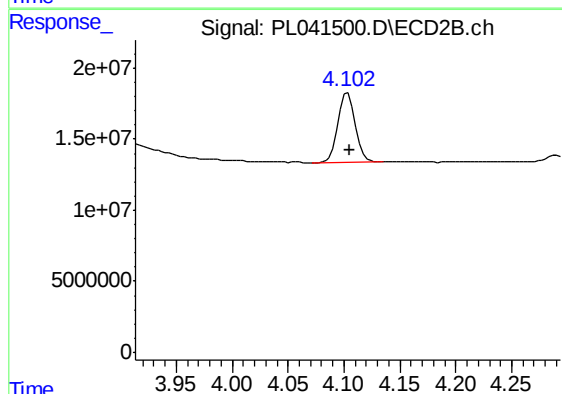




#1 Tetrachloro-m-xylene

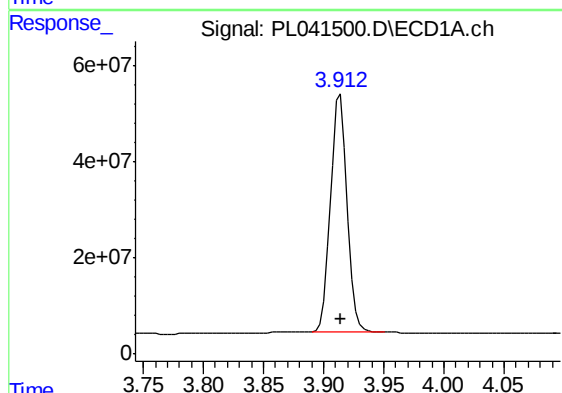
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 101586944
Conc: 15.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



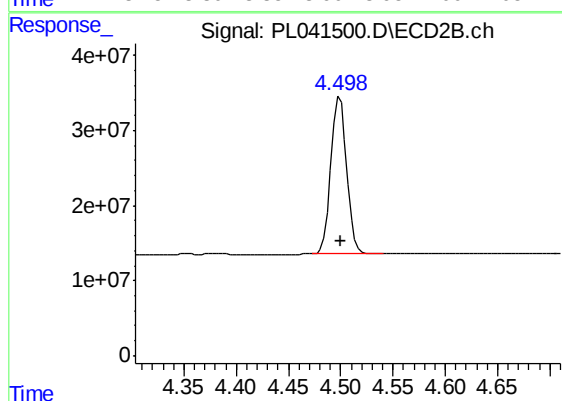
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 51652463
Conc: 16.77 ng/ml



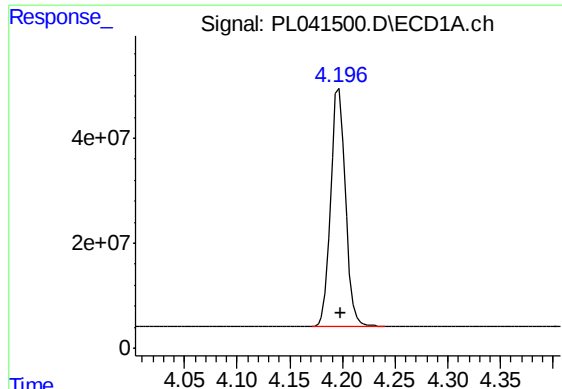
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 476388674
Conc: 49.03 ng/ml



#2 alpha-BHC

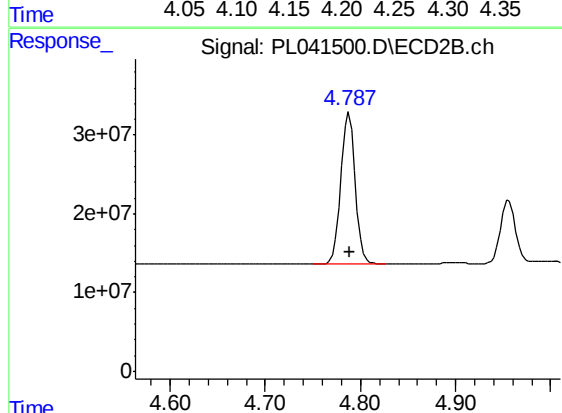
R.T.: 4.499 min
Delta R.T.: -0.001 min
Response: 220309892
Conc: 48.03 ng/ml



#3 gamma-BHC (Lindane)

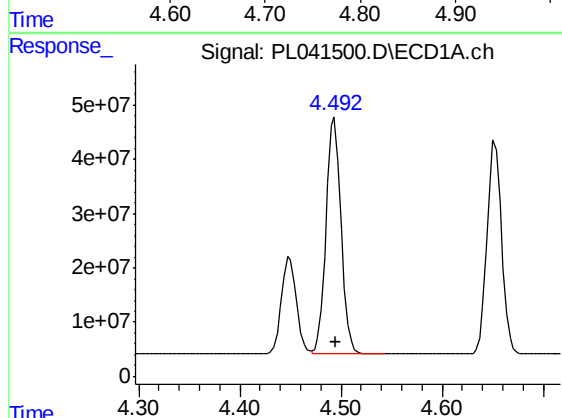
R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 439388275
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



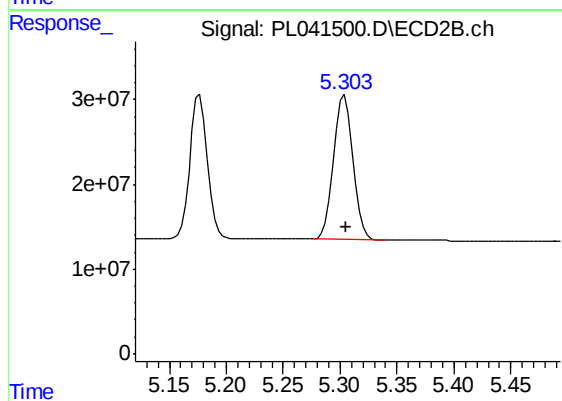
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 204811638
Conc: 48.31 ng/ml



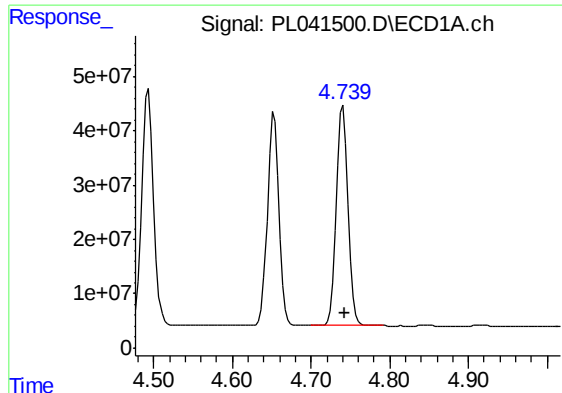
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 453972627
Conc: 49.53 ng/ml



#4 Heptachlor

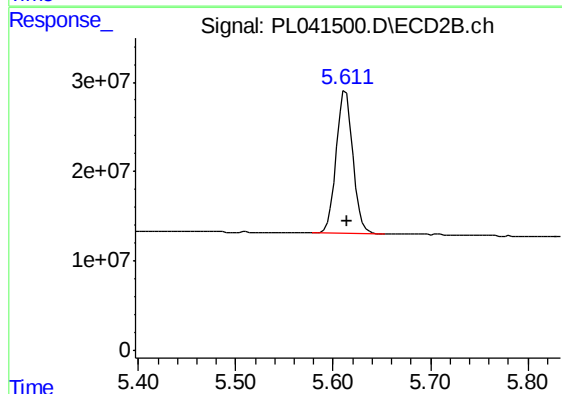
R.T.: 5.304 min
Delta R.T.: -0.001 min
Response: 200388385
Conc: 49.28 ng/ml



#5 Aldrin

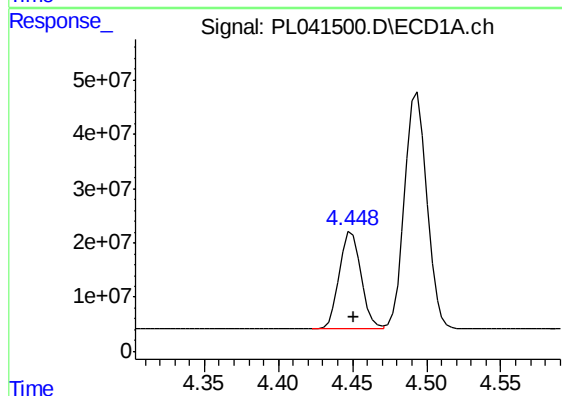
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 429795399
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



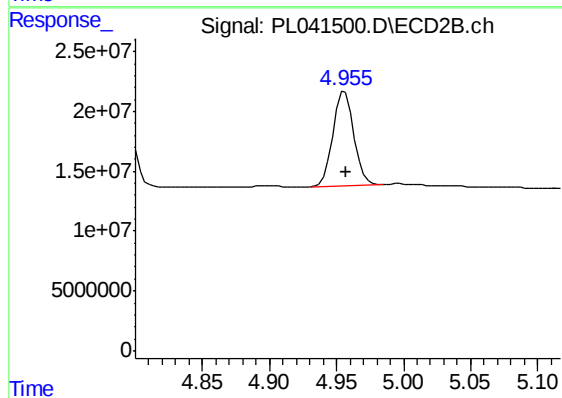
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 192915083
Conc: 50.51 ng/ml



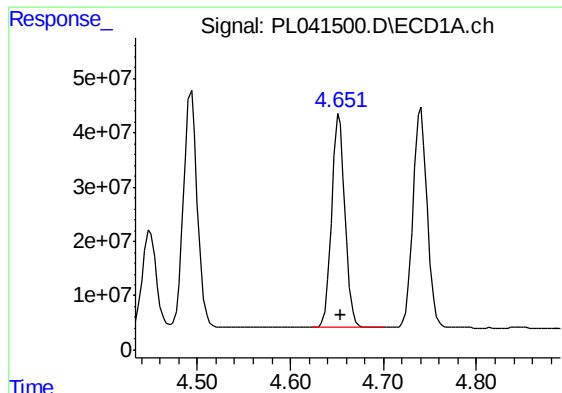
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.001 min
Response: 180984165
Conc: 48.02 ng/ml



#6 beta-BHC

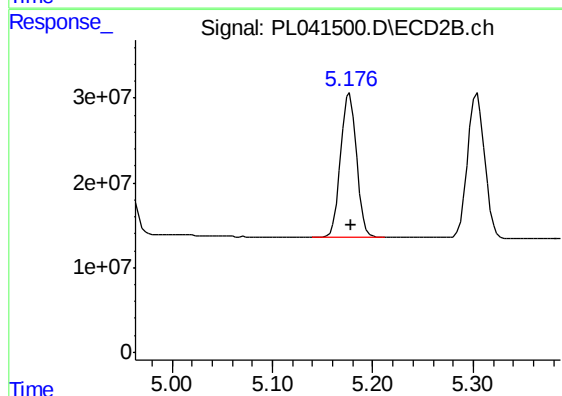
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 84986069
Conc: 49.48 ng/ml



#7 delta-BHC

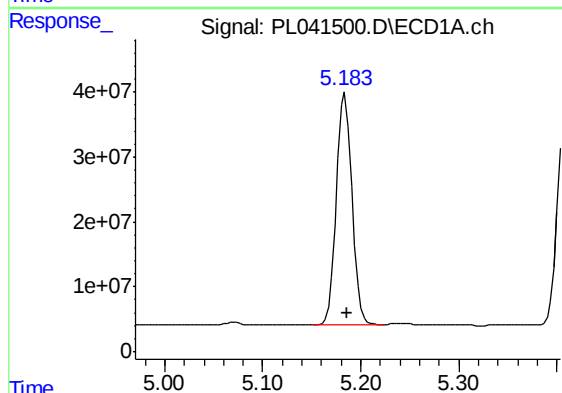
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 392680435
Conc: 47.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



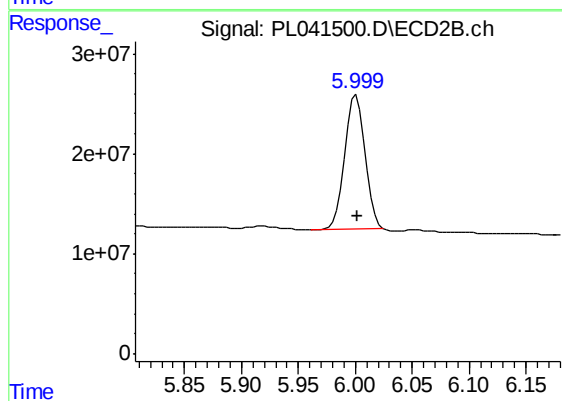
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 185688665
Conc: 45.98 ng/ml



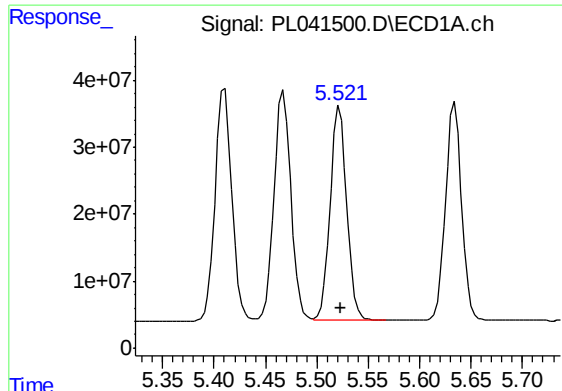
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 393285560
Conc: 48.71 ng/ml



#8 Heptachlor epoxide

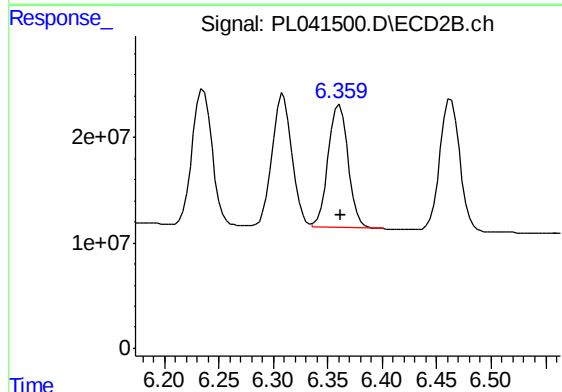
R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 164307148
Conc: 46.74 ng/ml



#9 Endosulfan I

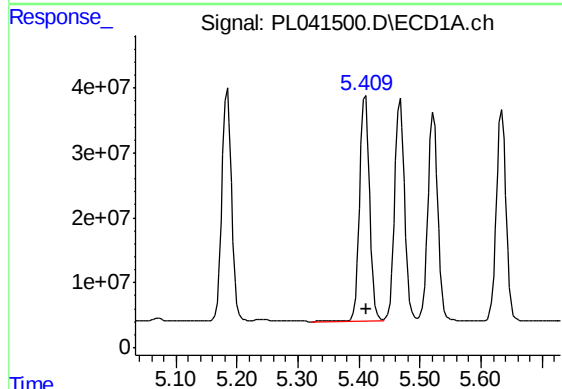
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 359650478
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



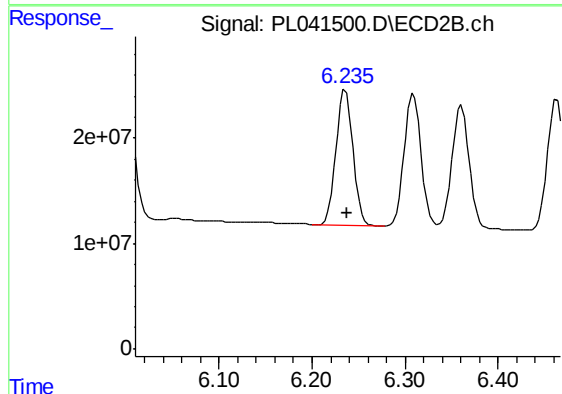
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 149407751
Conc: 48.07 ng/ml



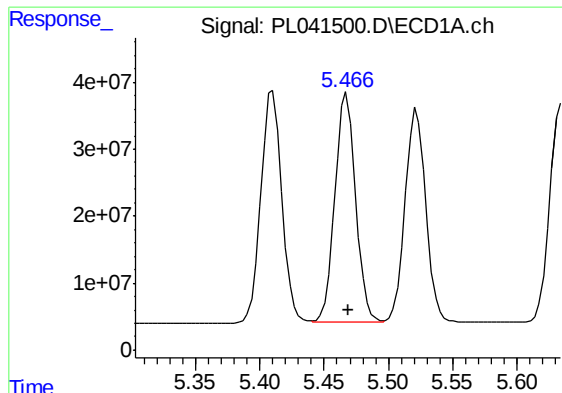
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 394853248
Conc: 48.49 ng/ml



#10 gamma-Chlordane

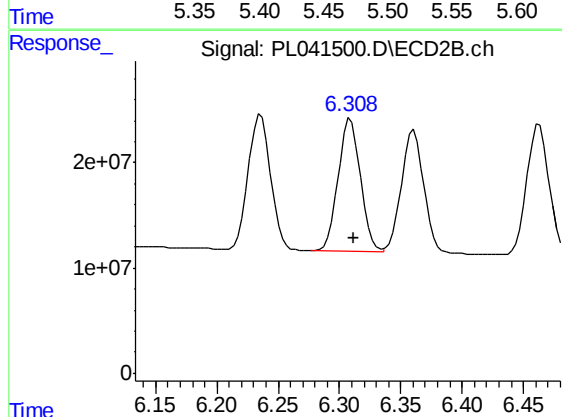
R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 162916054
Conc: 48.26 ng/ml



#11 alpha-Chlordane

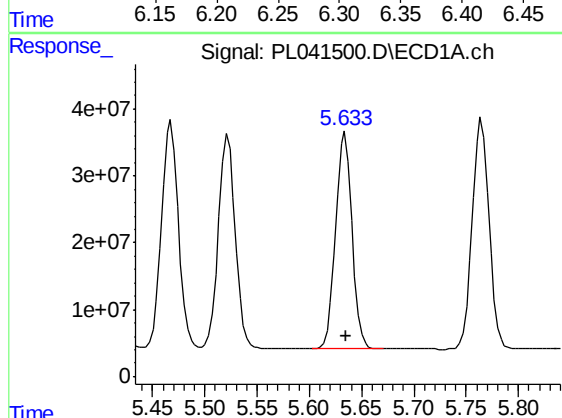
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 386467738
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



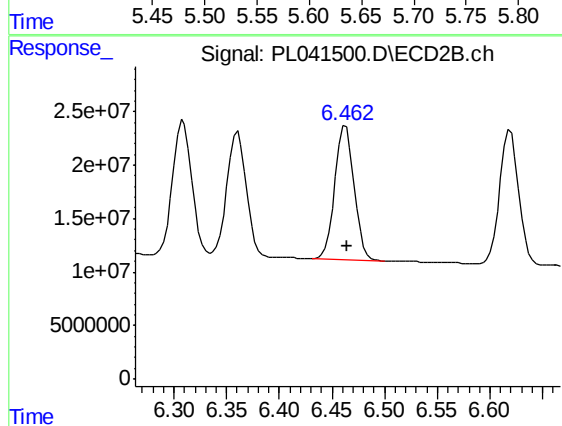
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 160034252
Conc: 47.28 ng/ml



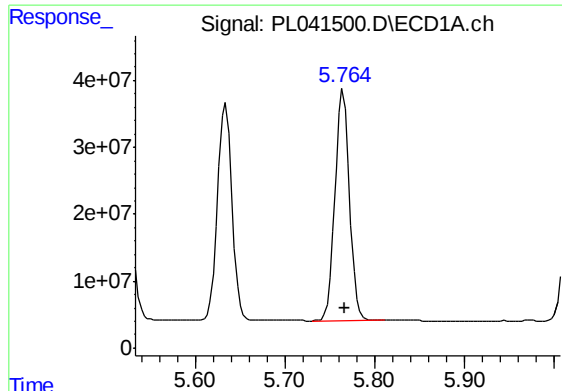
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 355048487
Conc: 49.60 ng/ml



#12 4,4'-DDE

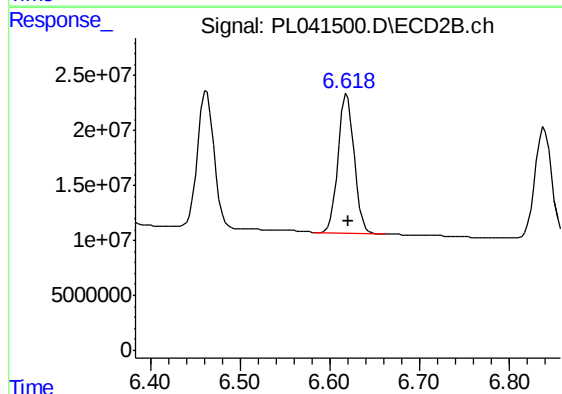
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 158995011
Conc: 48.59 ng/ml



#13 Dielddrin

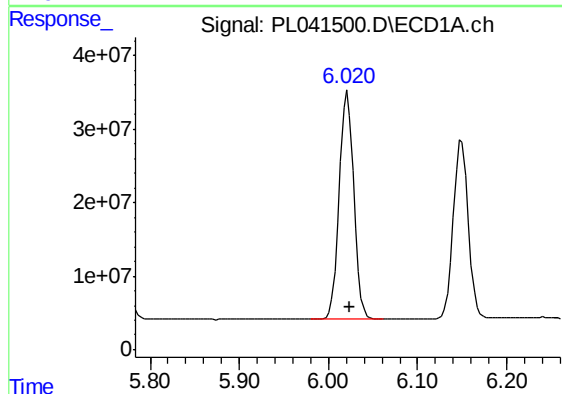
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 387349136
Conc: 48.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



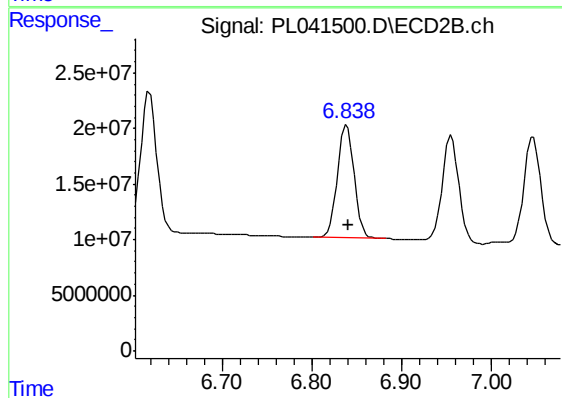
#13 Dielddrin

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 157780983
Conc: 48.95 ng/ml



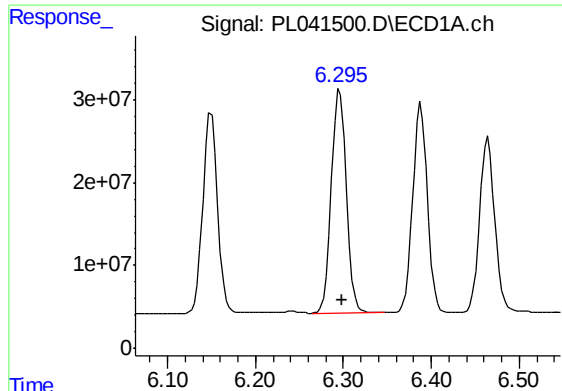
#14 Endrin

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 354258377
Conc: 48.43 ng/ml



#14 Endrin

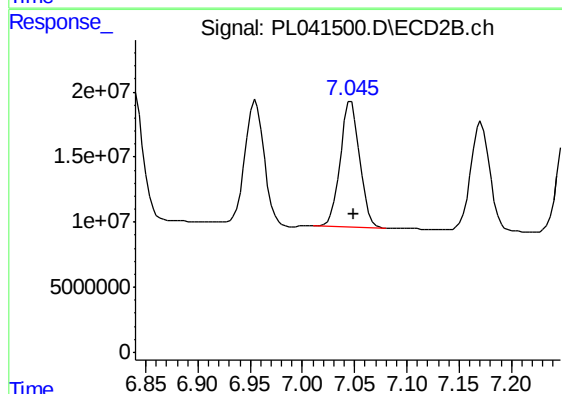
R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 132675450
Conc: 48.80 ng/ml



#15 Endosulfan II

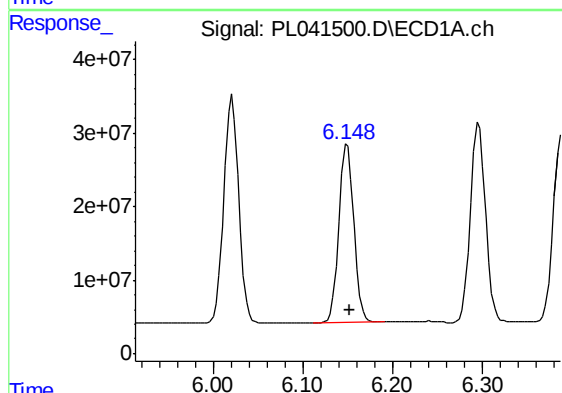
R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 319848438
Conc: 46.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



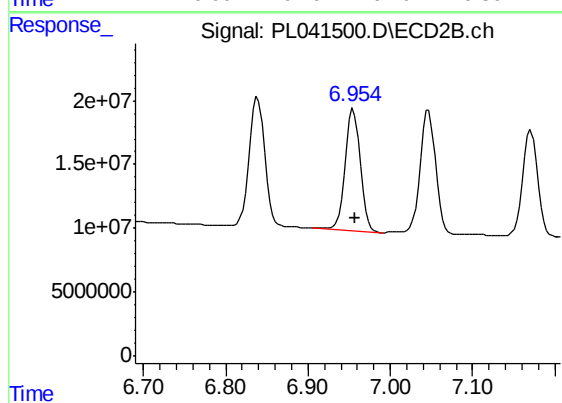
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: -0.002 min
Response: 124733291
Conc: 46.11 ng/ml



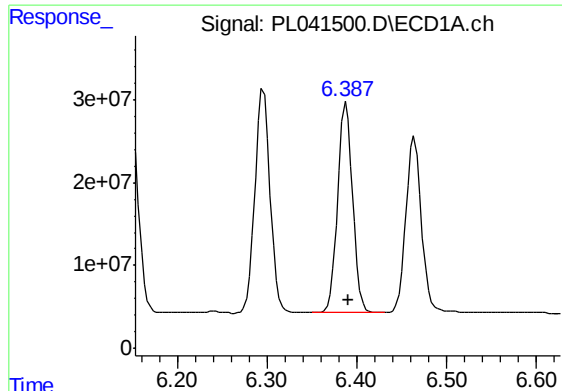
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 282643221
Conc: 48.64 ng/ml



#16 4,4'-DDD

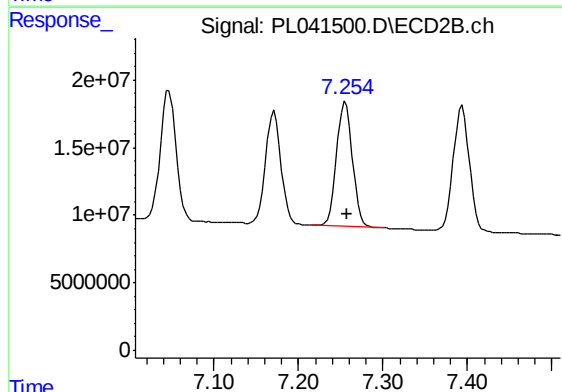
R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 123120610
Conc: 49.45 ng/ml



#17 4,4'-DDT

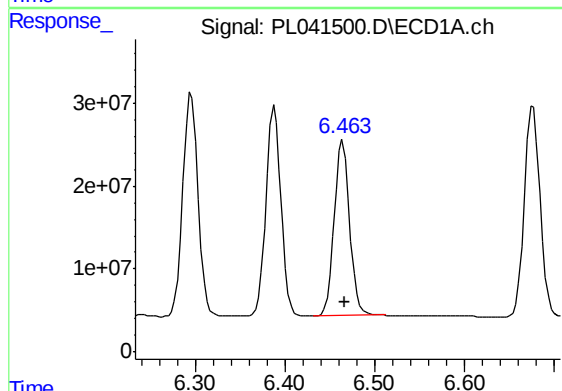
R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 294957593
Conc: 48.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



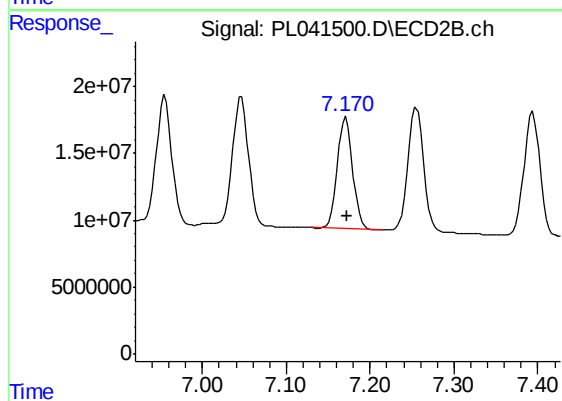
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 121468038
Conc: 48.32 ng/ml



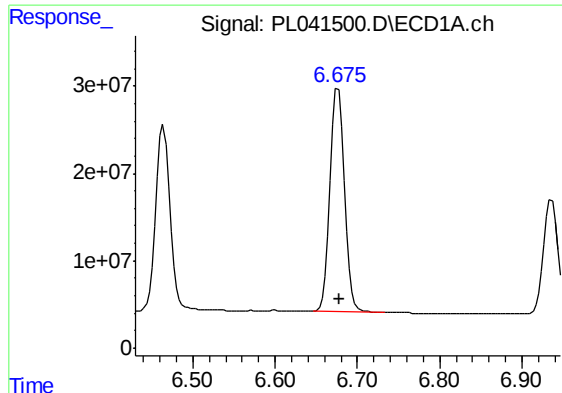
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 254063176
Conc: 46.13 ng/ml



#18 Endrin aldehyde

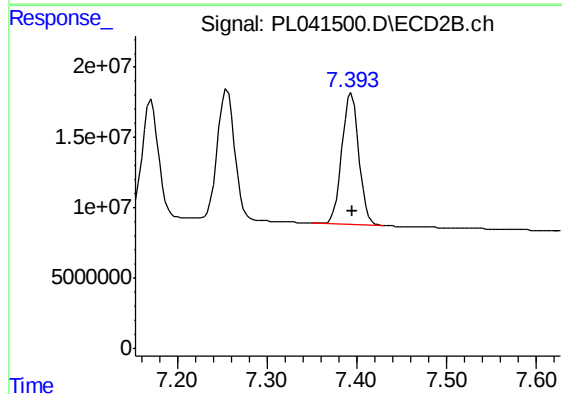
R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 105515078
Conc: 48.21 ng/ml



#19 Endosulfan Sulfate

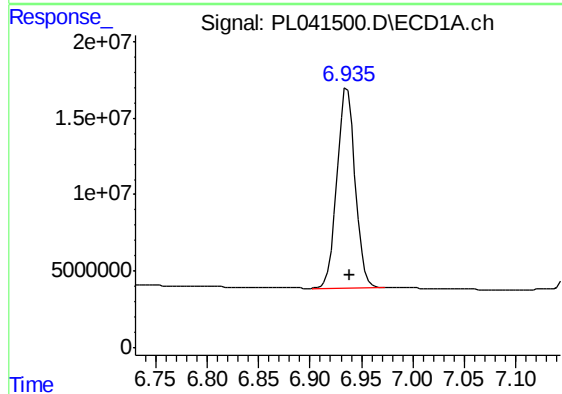
R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 313445951
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



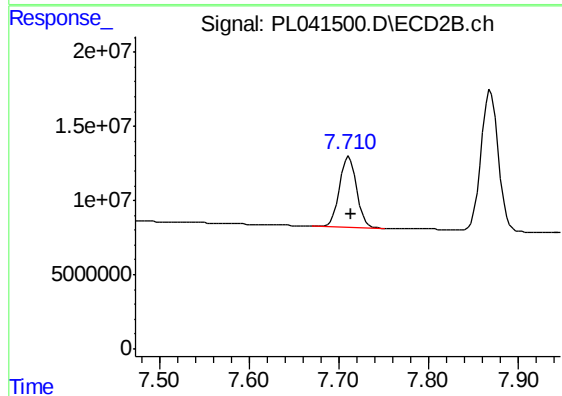
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 122582134
Conc: 49.40 ng/ml



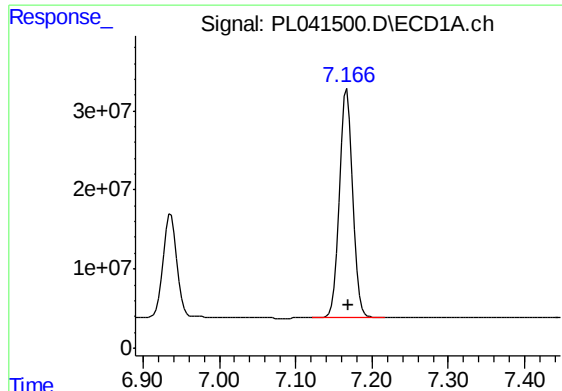
#20 Methoxychlor

R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 160389453
Conc: 47.71 ng/ml



#20 Methoxychlor

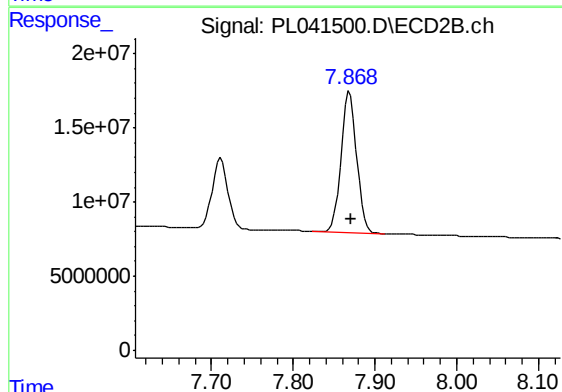
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 63275150
Conc: 48.84 ng/ml



#21 Endrin ketone

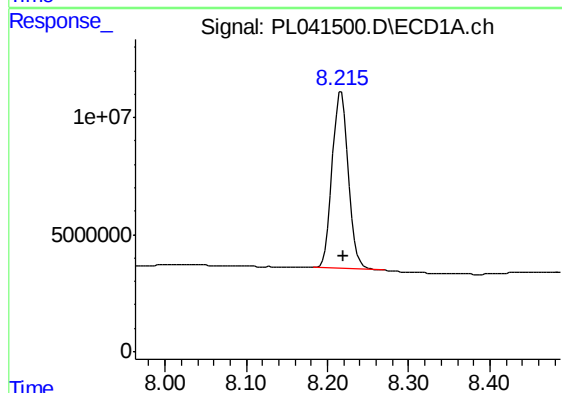
R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 346184838
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114299BS



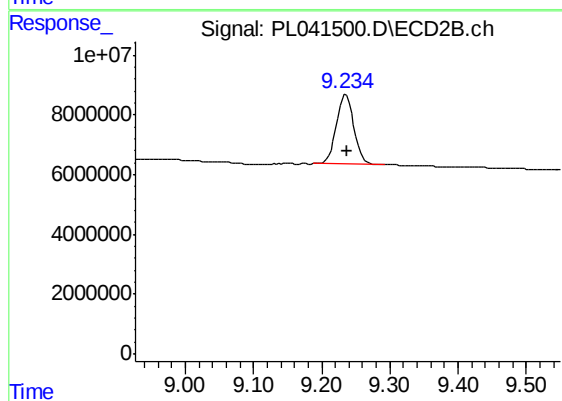
#21 Endrin ketone

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 125991925
Conc: 47.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 104843124
Conc: 15.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.002 min
Response: 41803734
Conc: 16.32 ng/ml