

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 23:53
 Operator : AJ\SJ
 Sample : PB115361BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB115361BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 02:53:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	109.7E6	61629339	18.638	21.428
28)	SA Decachlor...	8.202	9.232	126.4E6	49957045	20.064	20.713
Target Compounds							
2)	A alpha-BHC	3.906	4.497	435.6E6	218.1E6	48.276	50.936
3)	MA gamma-BHC...	4.189	4.785	401.6E6	203.4E6	48.726	51.464
4)	MA Heptachlor	4.484	5.301	386.8E6	186.7E6	44.452	47.591
5)	MB Aldrin	4.730	5.609	404.0E6	201.0E6	49.754	52.332
6)	B beta-BHC	4.442	4.955	168.7E6	84254960	47.629	53.403
7)	B delta-BHC	4.644	5.175	311.3E6	157.8E6	40.650	42.883
8)	B Heptachlor...	5.172	5.998	375.1E6	182.4E6	49.491	50.878
9)	A Endosulfan I	5.510	6.358	345.4E6	167.5E6	49.917	53.053
10)	B gamma-Chl...	5.398	6.233	378.9E6	180.2E6	49.690	52.933
11)	B alpha-Chl...	5.456	6.306	369.3E6	176.2E6	49.196	52.701
12)	B 4,4'-DDE	5.622	6.461	335.2E6	179.1E6	51.220	53.820
13)	MA Dieldrin	5.753	6.617	369.9E6	178.1E6	50.280	53.517
14)	MA Endrin	6.009	6.836	284.5E6	129.5E6	43.503	47.012
15)	B Endosulfa...	6.284	7.044	315.6E6	152.6E6	50.489	55.266
16)	A 4,4'-DDD	6.138	6.953	291.5E6	152.2E6	55.054	57.809
17)	MA 4,4'-DDT	6.376	7.253	215.2E6	115.5E6	38.654	43.756
18)	B Endrin al...	6.452	7.169	266.3E6	130.3E6	51.232	56.826
19)	B Endosulfa...	6.665	7.392	306.3E6	142.3E6	49.092	51.169
20)	A Methoxychlor	6.922	7.709	118.8E6	57062545	37.681	41.852
21)	B Endrin ke...	7.154	7.867	370.7E6	164.0E6	53.530	59.334

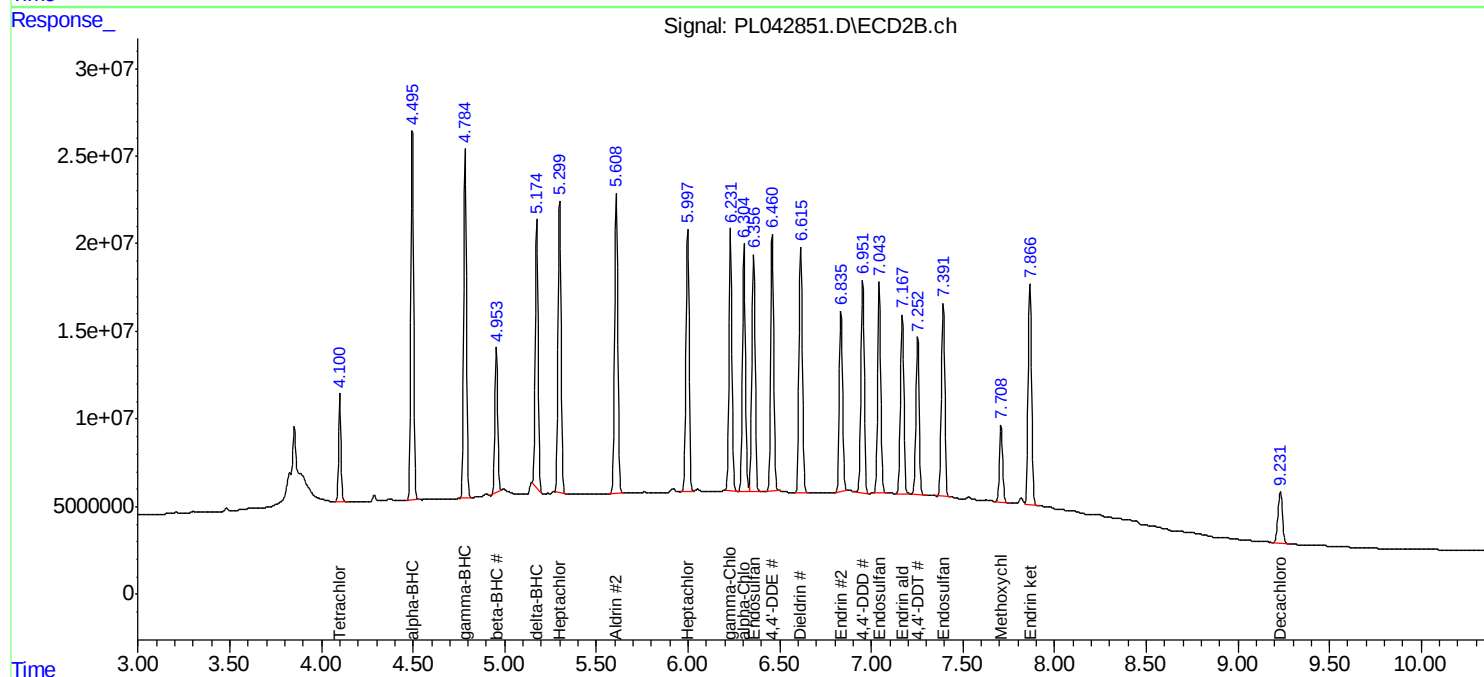
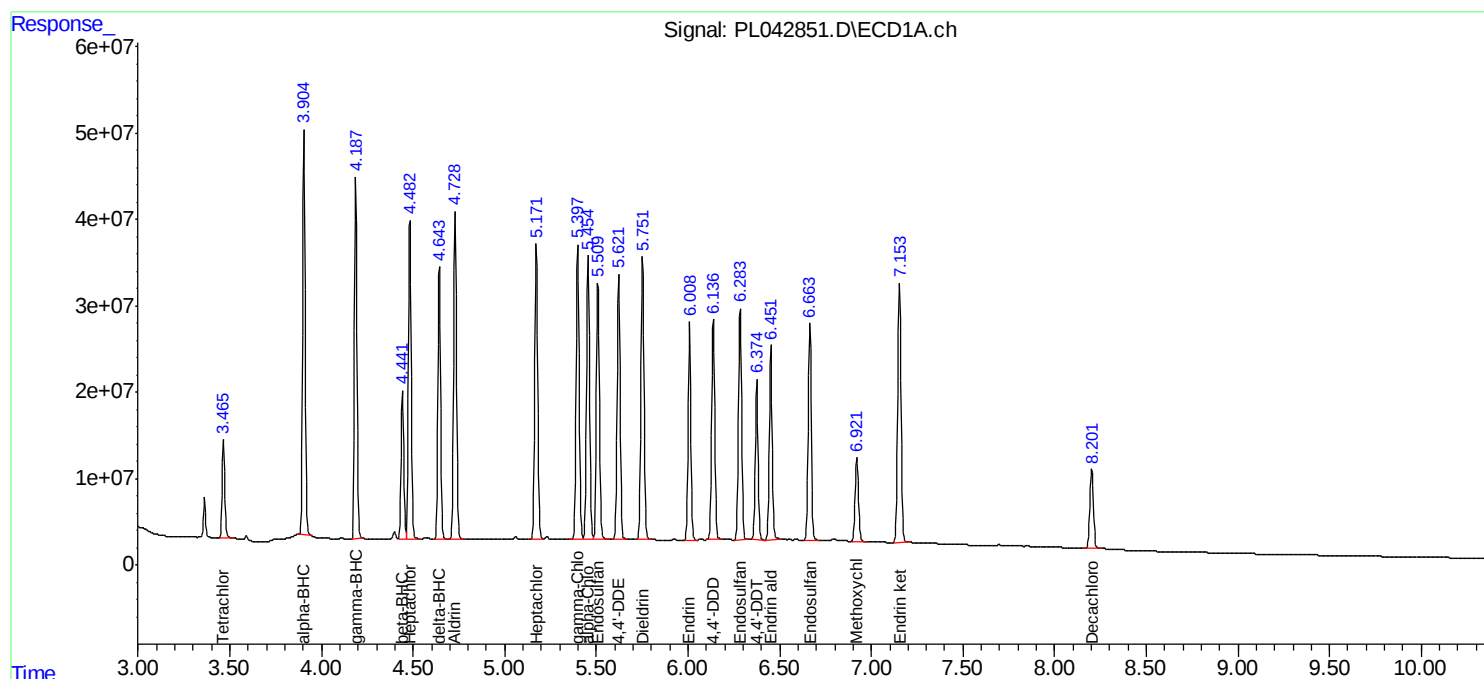
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

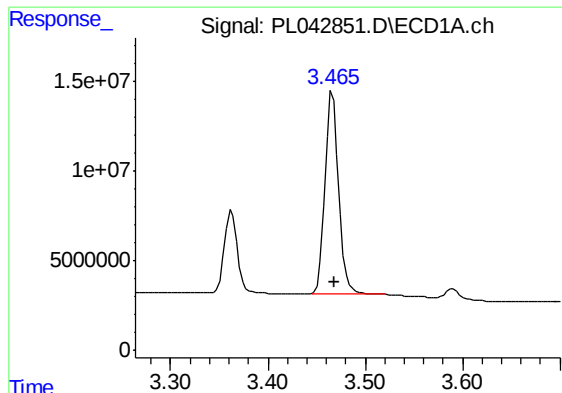
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 23:53
Operator : AJ\SJ
Sample : PB115361BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB115361BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 02:53:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

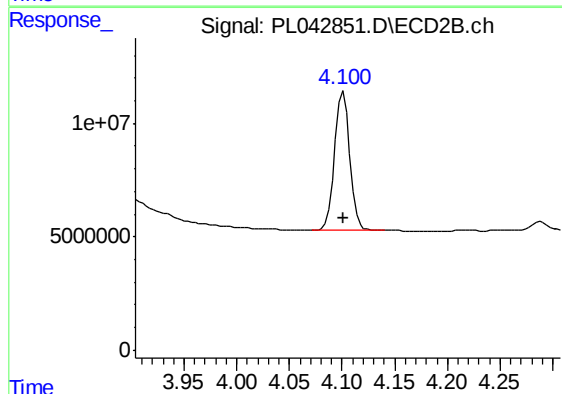




#1 Tetrachloro-m-xylene

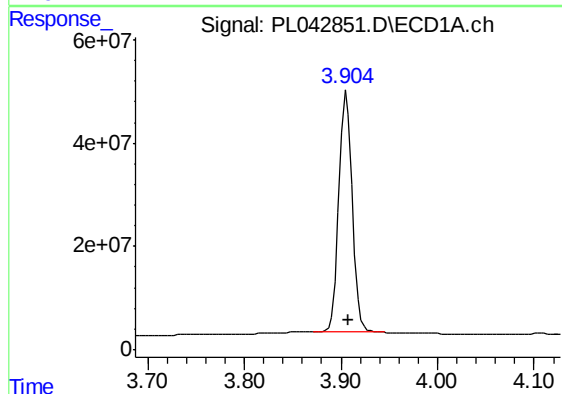
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 109657100
Conc: 18.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



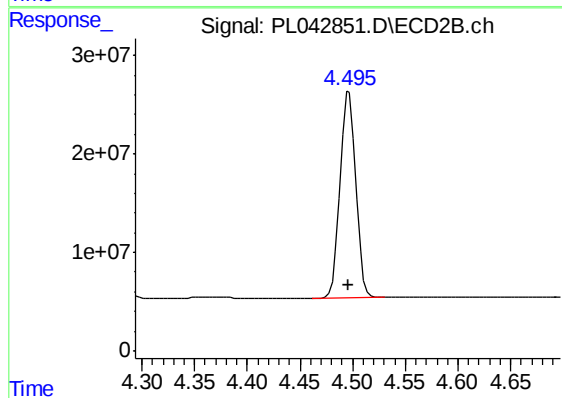
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 61629339
Conc: 21.43 ng/ml



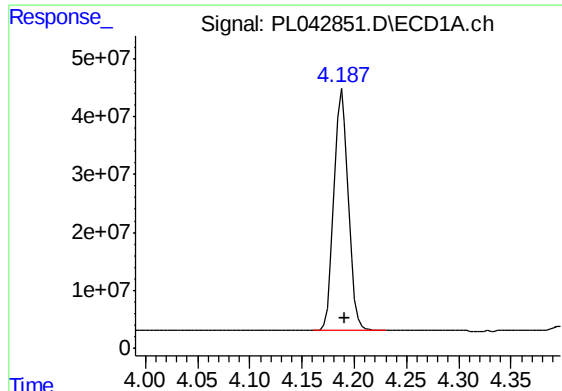
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 435609471
Conc: 48.28 ng/ml



#2 alpha-BHC

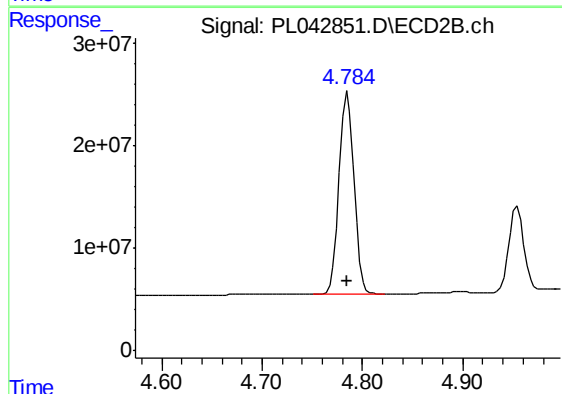
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 218132631
Conc: 50.94 ng/ml



#3 gamma-BHC (Lindane)

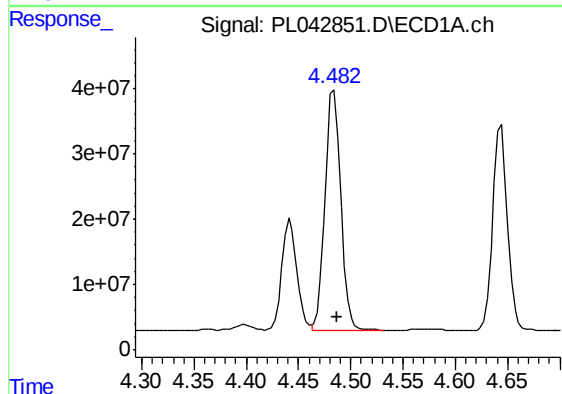
R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 401596245
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



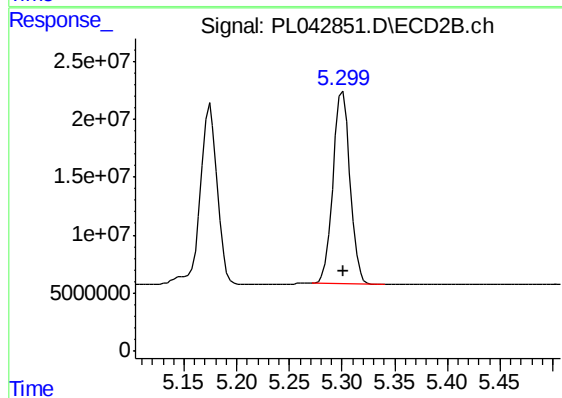
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 203366576
Conc: 51.46 ng/ml



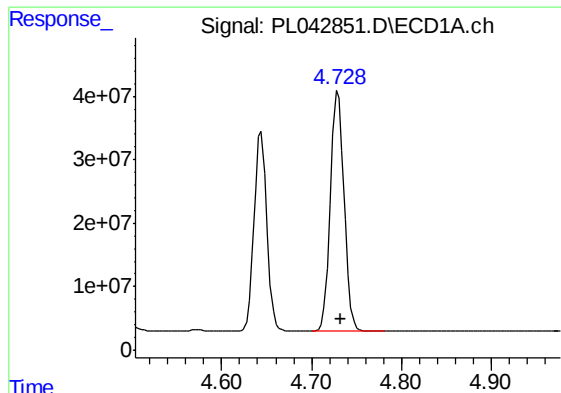
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 386794586
Conc: 44.45 ng/ml



#4 Heptachlor

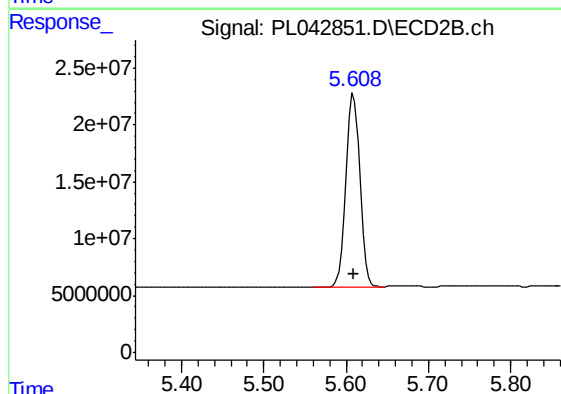
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 186692836
Conc: 47.59 ng/ml



#5 Aldrin

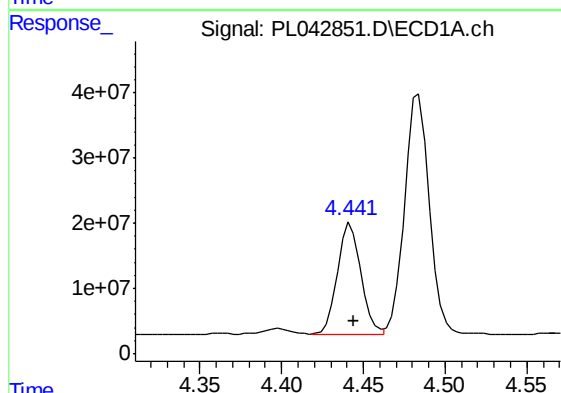
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 403954008
Conc: 49.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



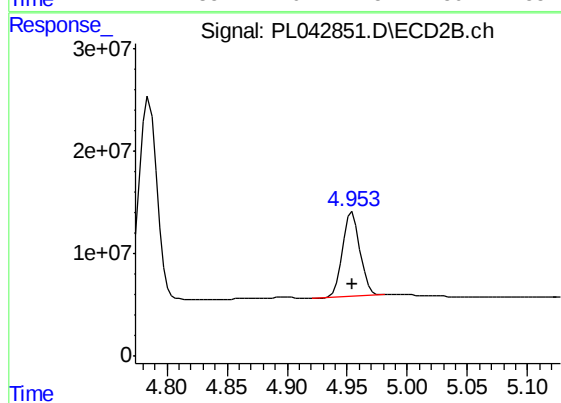
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 200976227
Conc: 52.33 ng/ml



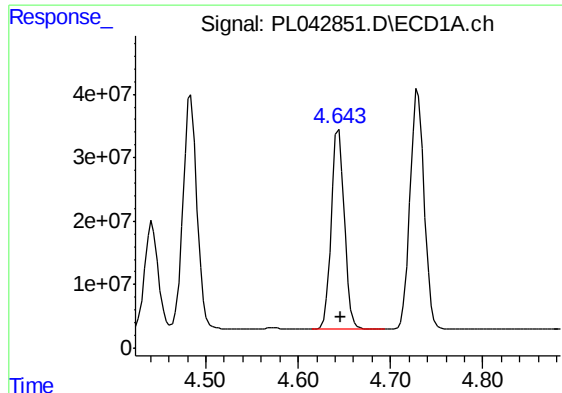
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 168737610
Conc: 47.63 ng/ml



#6 beta-BHC

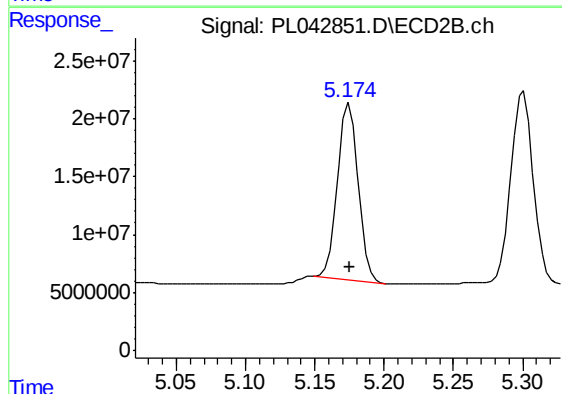
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 84254960
Conc: 53.40 ng/ml



#7 delta-BHC

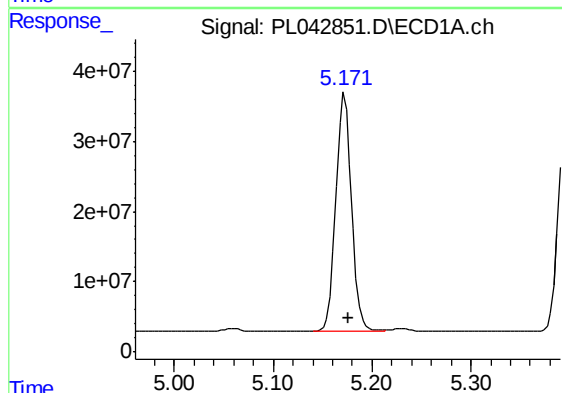
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 311297241
Conc: 40.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



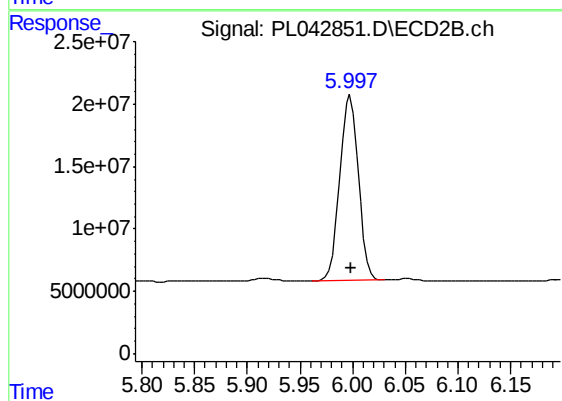
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 157815672
Conc: 42.88 ng/ml



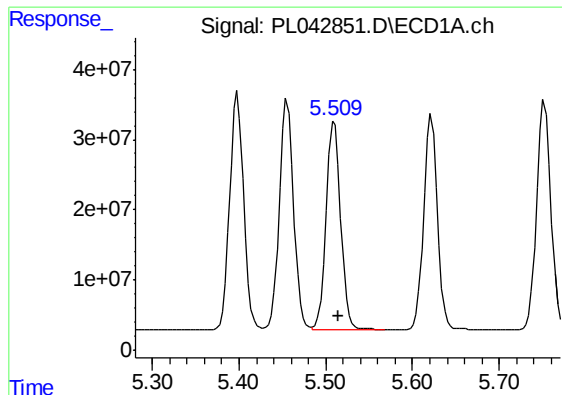
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 375117912
Conc: 49.49 ng/ml



#8 Heptachlor epoxide

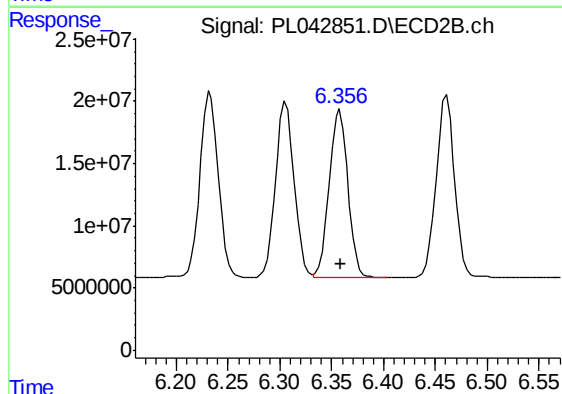
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 182427924
Conc: 50.88 ng/ml



#9 Endosulfan I

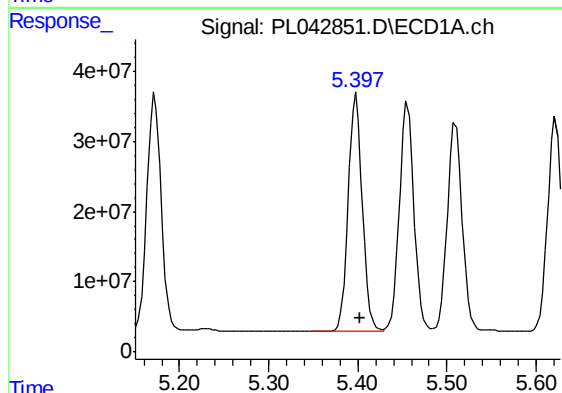
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 345441083
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



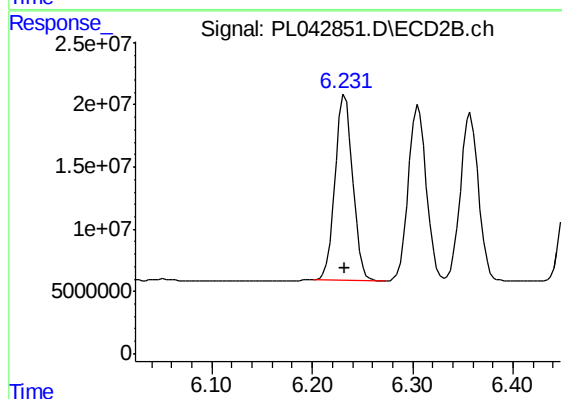
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 167542495
Conc: 53.05 ng/ml



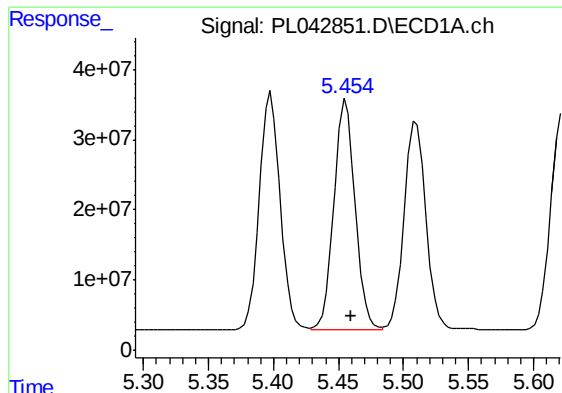
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 378863950
Conc: 49.69 ng/ml



#10 gamma-Chlordane

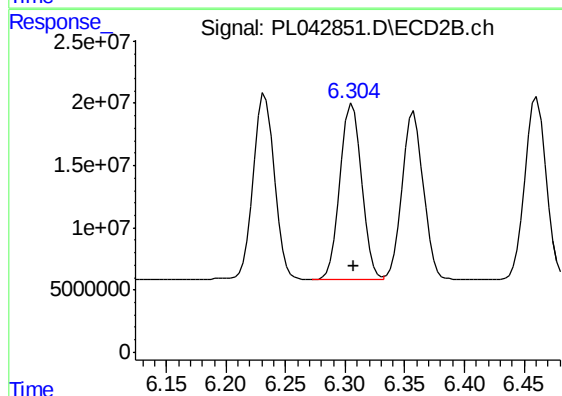
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 180201470
Conc: 52.93 ng/ml



#11 alpha-Chlordane

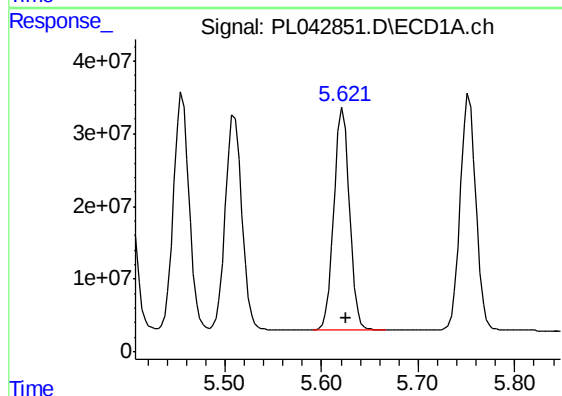
R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 369301976
Conc: 49.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



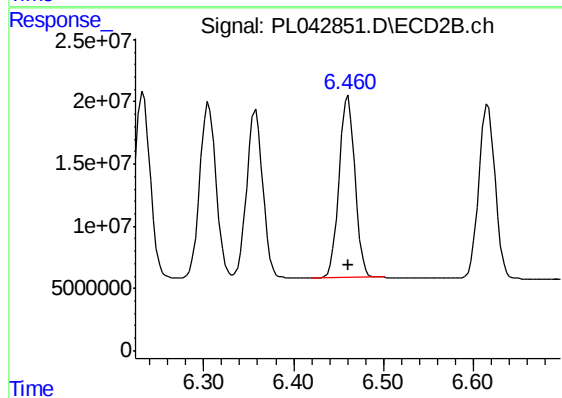
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 176223155
Conc: 52.70 ng/ml



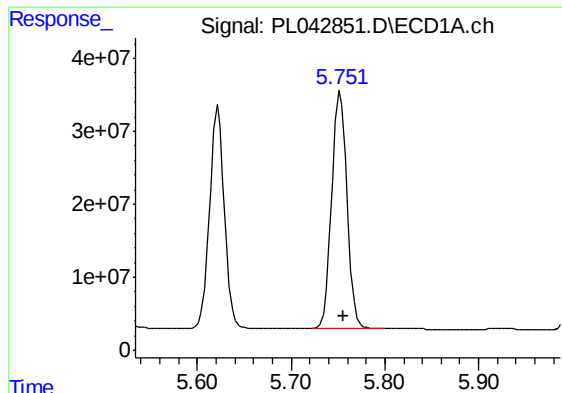
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 335240247
Conc: 51.22 ng/ml



#12 4,4'-DDE

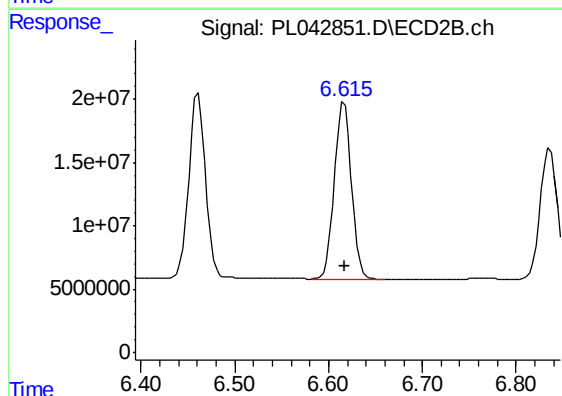
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 179123012
Conc: 53.82 ng/ml



#13 Dielddrin

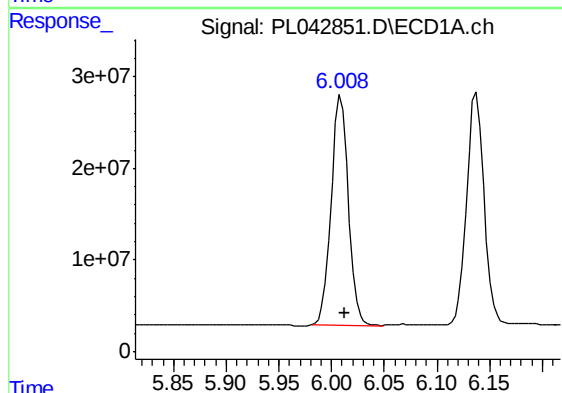
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 369897606
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



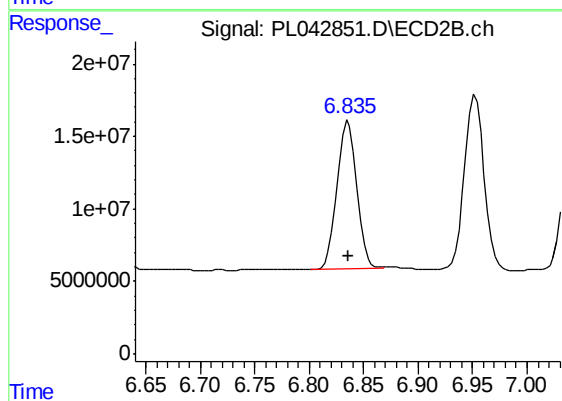
#13 Dielddrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 178134191
Conc: 53.52 ng/ml



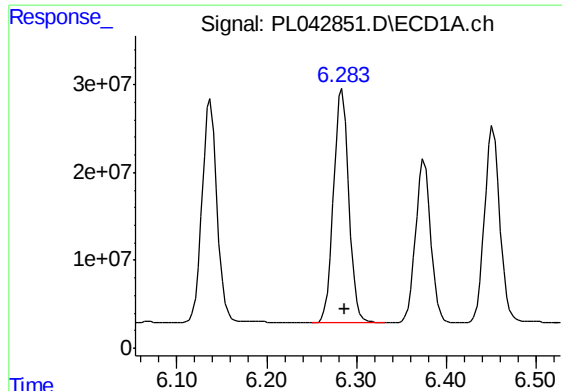
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 284522749
Conc: 43.50 ng/ml



#14 Endrin

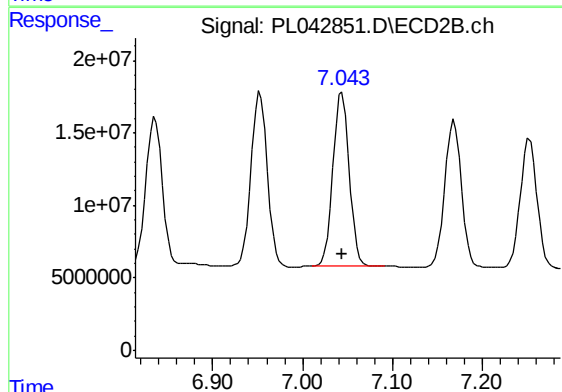
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 129495560
Conc: 47.01 ng/ml



#15 Endosulfan II

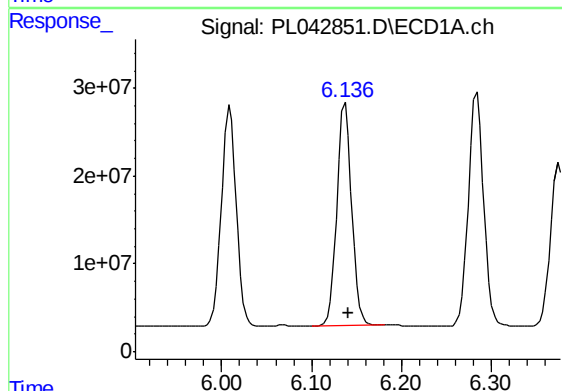
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 315579584
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



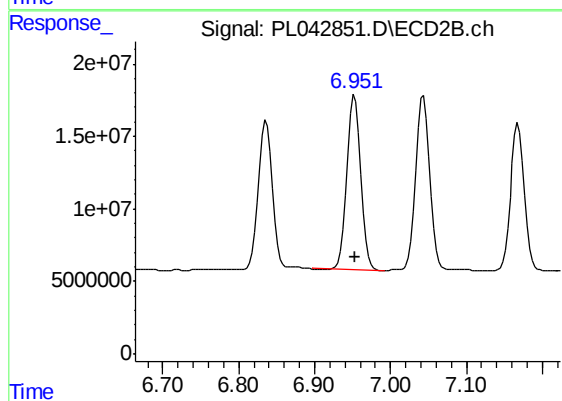
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 152627303
Conc: 55.27 ng/ml



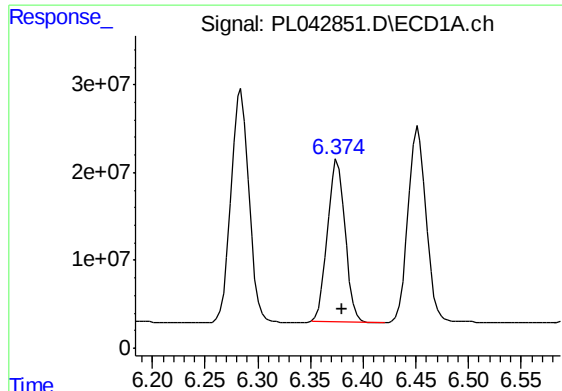
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 291499699
Conc: 55.05 ng/ml



#16 4,4'-DDD

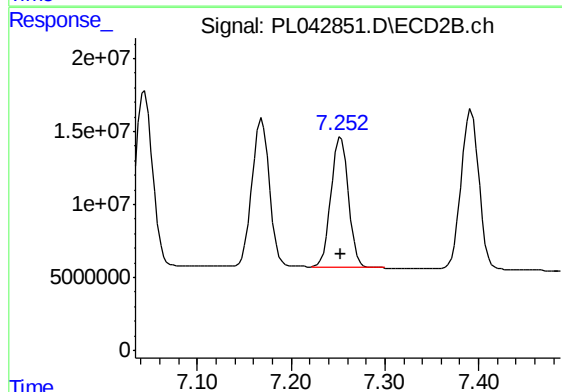
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 152160476
Conc: 57.81 ng/ml



#17 4,4'-DDT

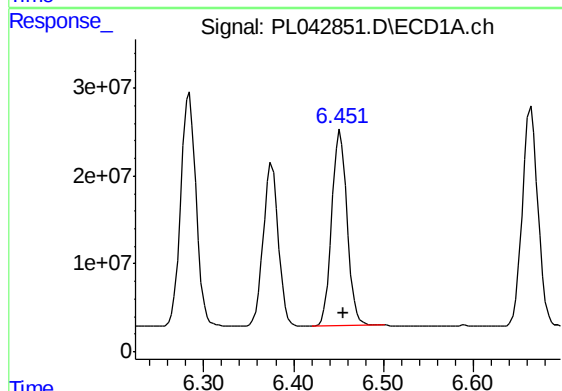
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 215181600
Conc: 38.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



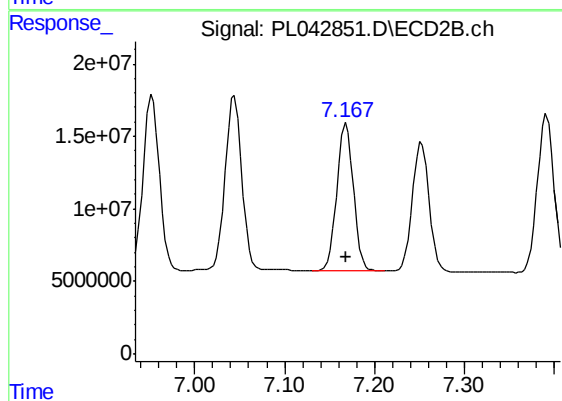
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 115542054
Conc: 43.76 ng/ml



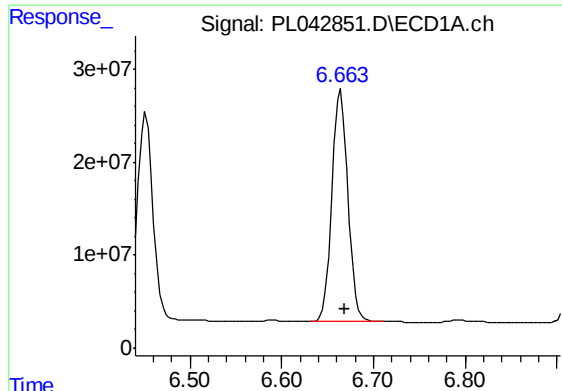
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 266336756
Conc: 51.23 ng/ml



#18 Endrin aldehyde

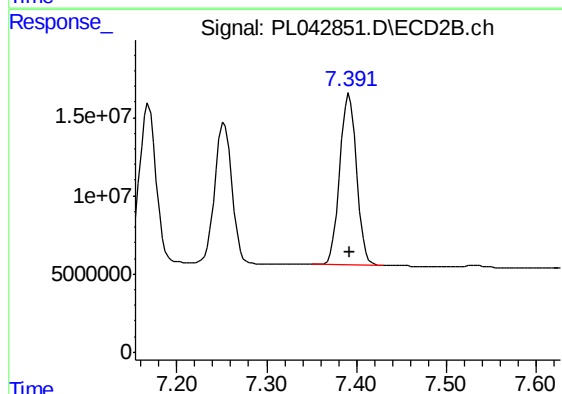
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 130278745
Conc: 56.83 ng/ml



#19 Endosulfan Sulfate

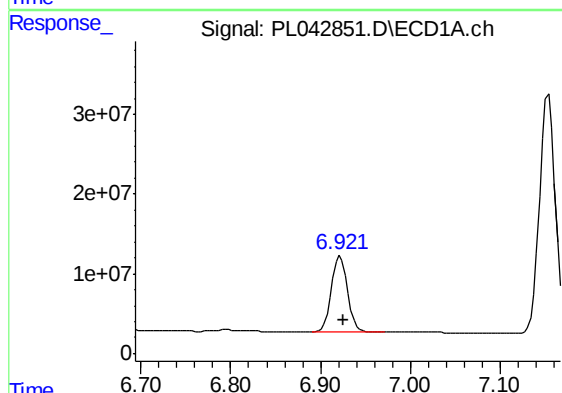
R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 306300524
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



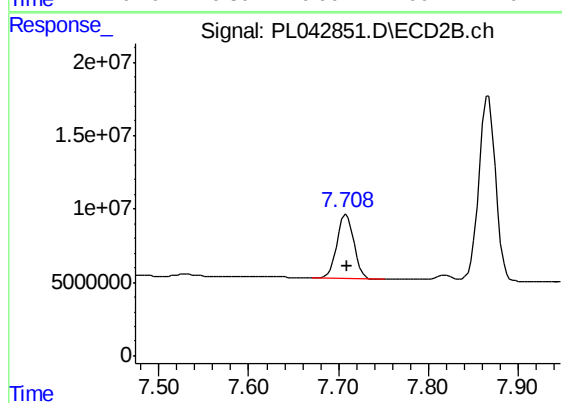
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 142304351
Conc: 51.17 ng/ml



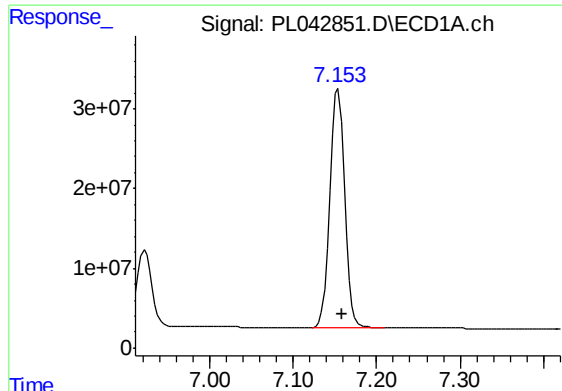
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: -0.004 min
Response: 118840506
Conc: 37.68 ng/ml



#20 Methoxychlor

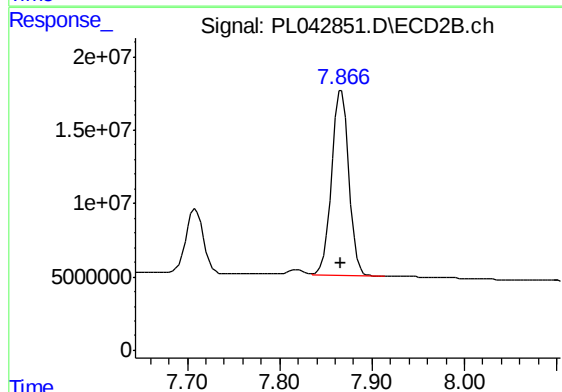
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 57062545
Conc: 41.85 ng/ml



#21 Endrin ketone

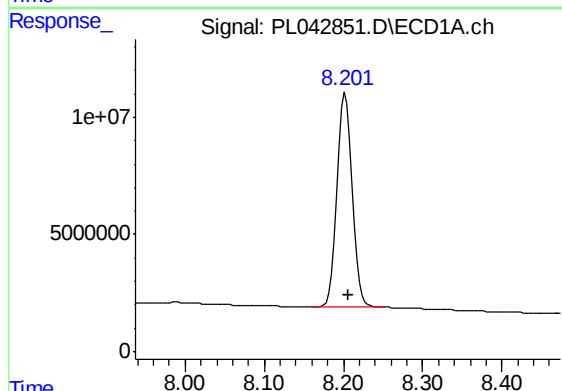
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 370664080
Conc: 53.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BS



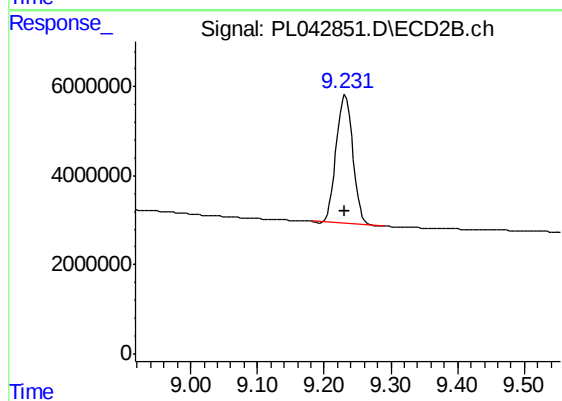
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 163995938
Conc: 59.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 126447418
Conc: 20.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 49957045
Conc: 20.71 ng/ml