

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 00:07
 Operator : AJ\SJ
 Sample : PB115361BSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB115361BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 02:54:06 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	111.1E6	63200223	18.879	21.974
28)	SA Decachlor...	8.202	9.231	128.6E6	53629843	20.400	22.236
Target Compounds							
2)	A alpha-BHC	3.906	4.496	443.9E6	222.8E6	49.196	52.034
3)	MA gamma-BHC...	4.189	4.785	408.5E6	207.4E6	49.570	52.481
4)	MA Heptachlor	4.484	5.300	392.5E6	190.4E6	45.104	48.526
5)	MB Aldrin	4.729	5.609	412.0E6	205.8E6	50.739	53.582
6)	B beta-BHC	4.442	4.954	171.8E6	86073158	48.499	54.555
7)	B delta-BHC	4.644	5.175	316.7E6	163.9E6	41.362	44.527
8)	B Heptachlor...	5.172	5.997	380.9E6	186.0E6	50.249	51.881
9)	A Endosulfan I	5.510	6.357	351.9E6	171.5E6	50.849	54.308
10)	B gamma-Chl...	5.398	6.232	385.5E6	184.2E6	50.562	54.094
11)	B alpha-Chl...	5.455	6.305	376.1E6	180.6E6	50.102	54.008
12)	B 4,4'-DDE	5.622	6.460	341.6E6	183.9E6	52.188	55.262
13)	MA Dieldrin	5.753	6.615	378.3E6	185.1E6	51.419	55.620
14)	MA Endrin	6.009	6.835	282.2E6	128.8E6	43.141	46.756
15)	B Endosulfa...	6.284	7.044	323.4E6	155.1E6	51.748	56.168
16)	A 4,4'-DDD	6.138	6.952	296.7E6	154.1E6	56.045	58.538
17)	MA 4,4'-DDT	6.376	7.252	220.6E6	117.3E6	39.624	44.430
18)	B Endrin al...	6.452	7.168	276.7E6	134.1E6	53.231	58.491
19)	B Endosulfa...	6.664	7.391	311.3E6	145.8E6	49.894	52.423
20)	A Methoxychlor	6.922	7.708	119.1E6	56433210	37.759	41.390
21)	B Endrin ke...	7.154	7.866	383.5E6	167.7E6	55.385	60.685

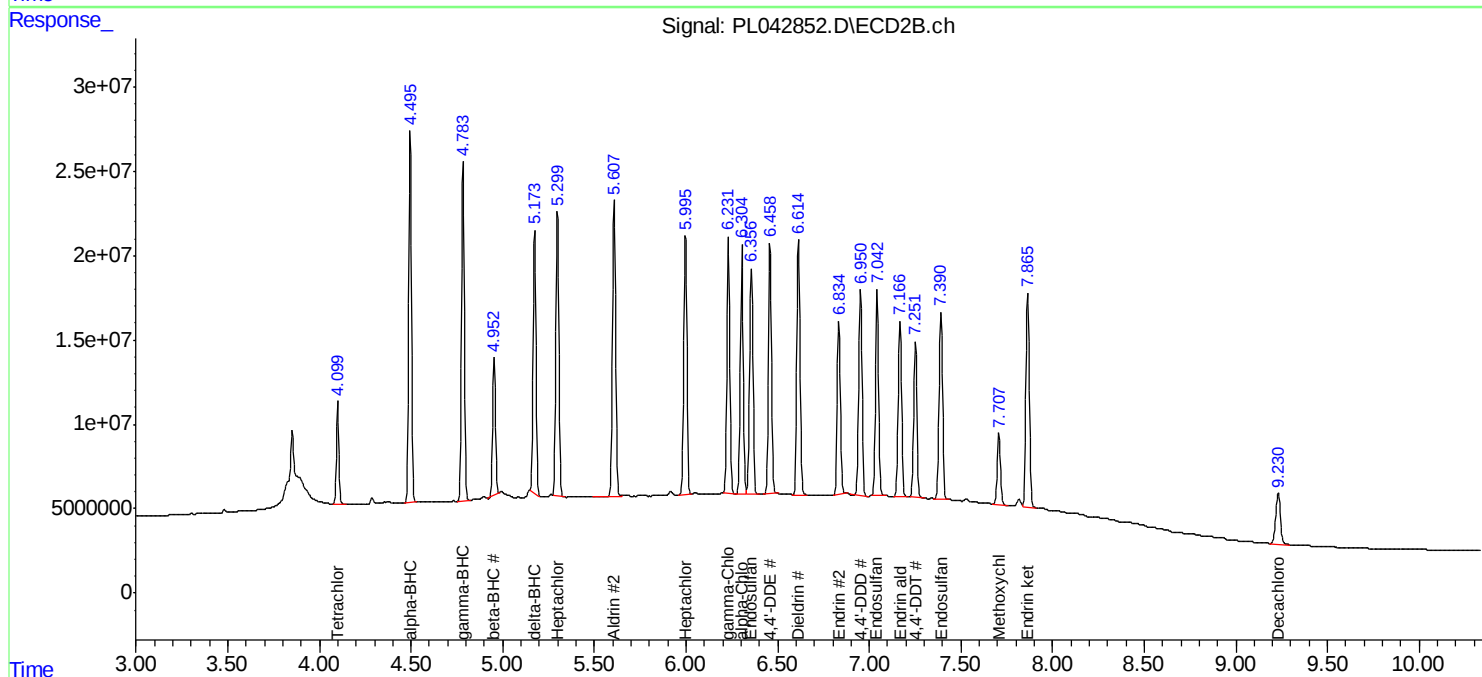
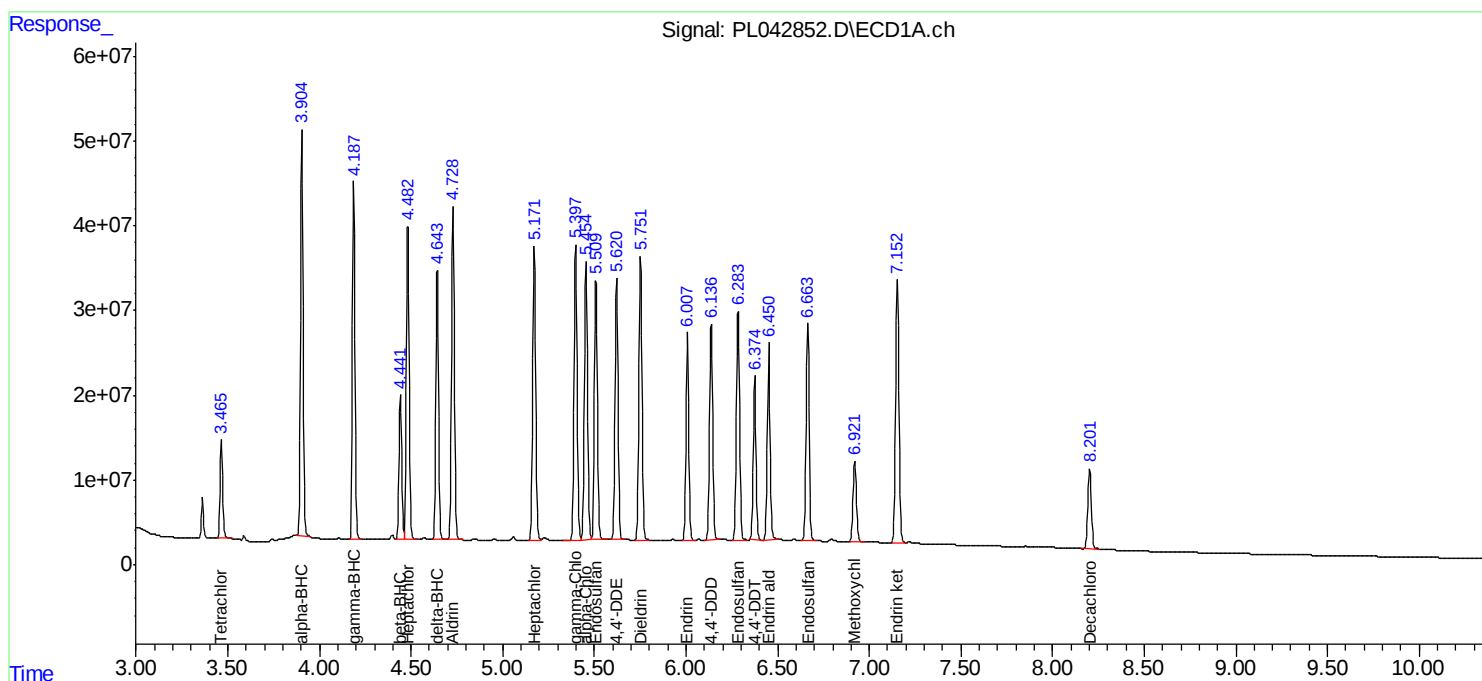
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

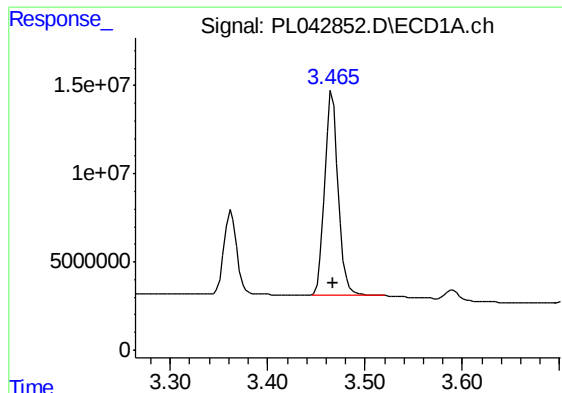
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 00:07
Operator : AJ\SJ
Sample : PB115361BSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB115361BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 02:54:06 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

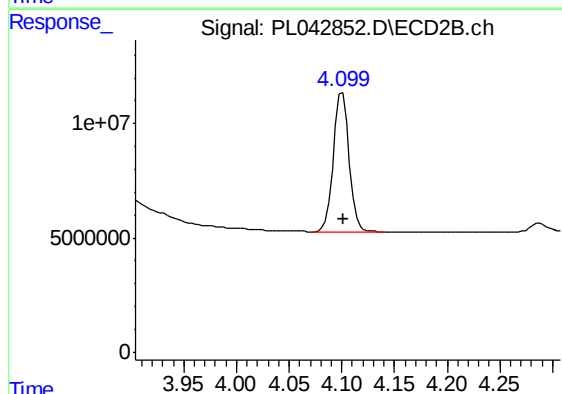




#1 Tetrachloro-m-xylene

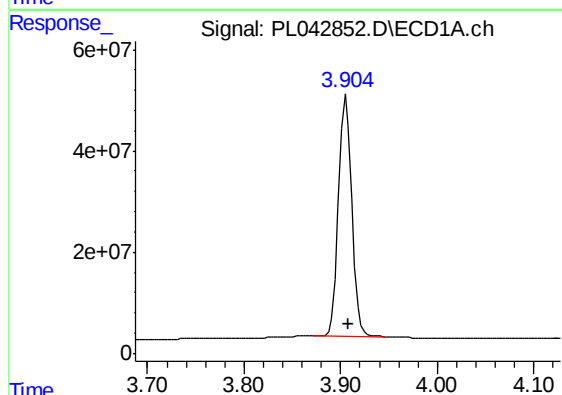
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 111076068
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



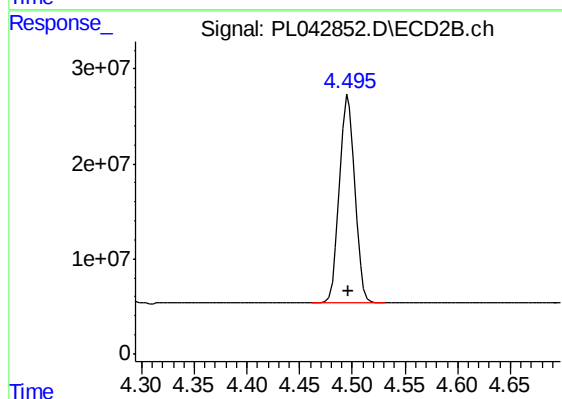
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 63200223
Conc: 21.97 ng/ml



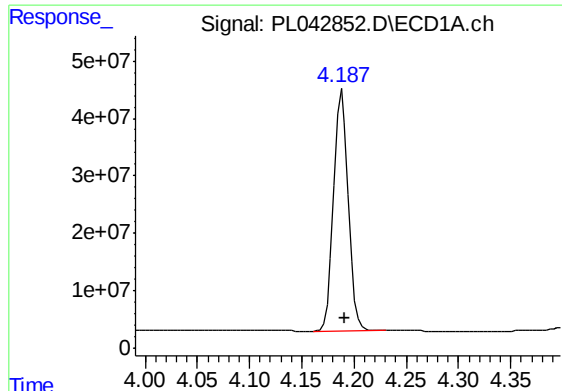
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 443910012
Conc: 49.20 ng/ml



#2 alpha-BHC

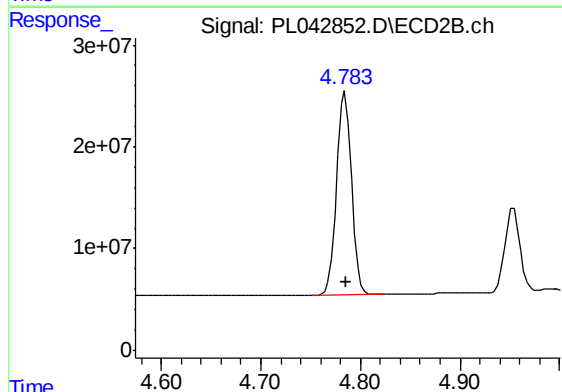
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 222836173
Conc: 52.03 ng/ml



#3 gamma-BHC (Lindane)

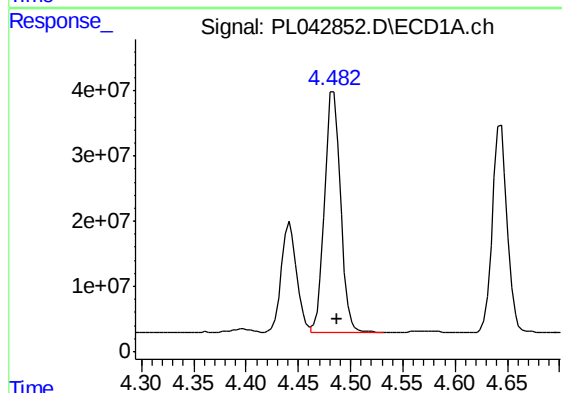
R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 408549522
Conc: 49.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



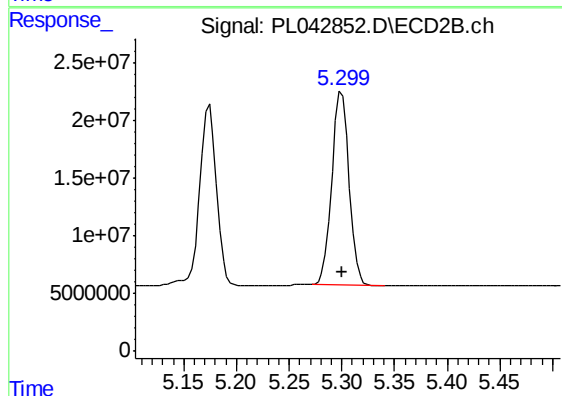
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 207382979
Conc: 52.48 ng/ml



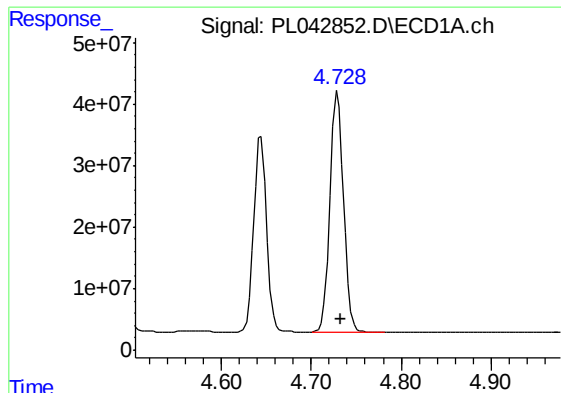
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 392468594
Conc: 45.10 ng/ml



#4 Heptachlor

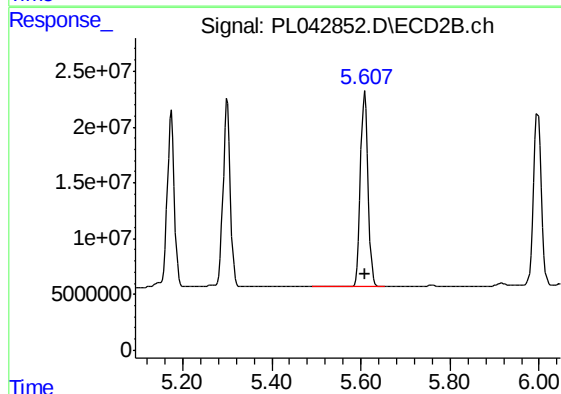
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 190360043
Conc: 48.53 ng/ml



#5 Aldrin

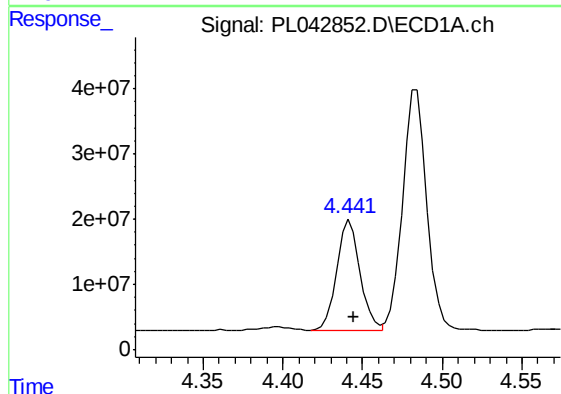
R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 411950888
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



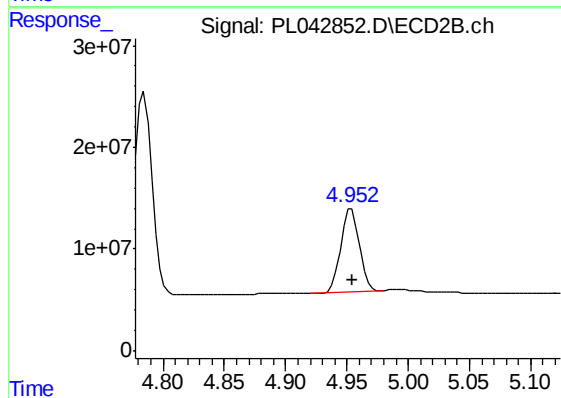
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 205775738
Conc: 53.58 ng/ml



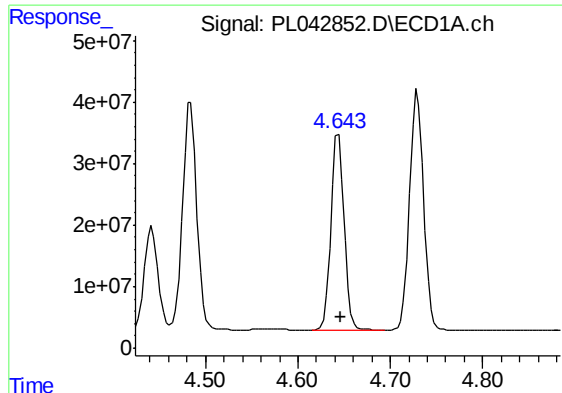
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 171821275
Conc: 48.50 ng/ml



#6 beta-BHC

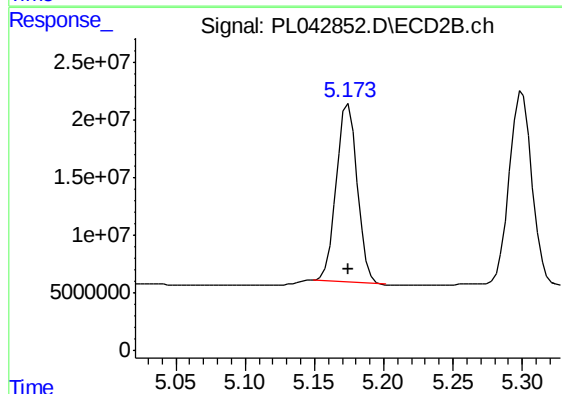
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 86073158
Conc: 54.56 ng/ml



#7 delta-BHC

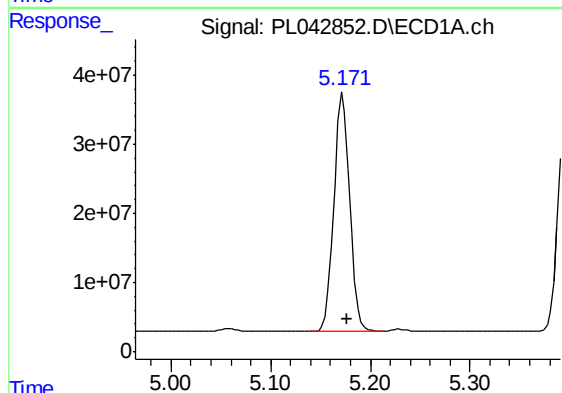
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 316748350
Conc: 41.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



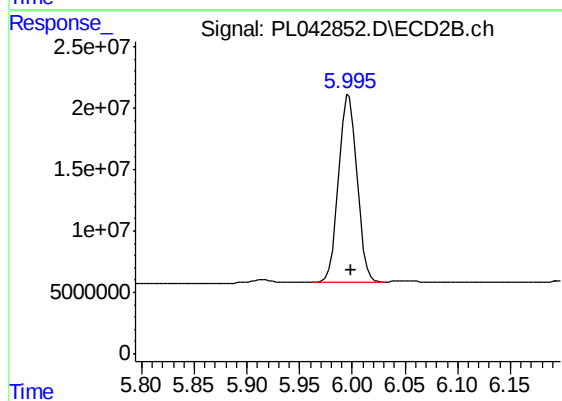
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 163864344
Conc: 44.53 ng/ml



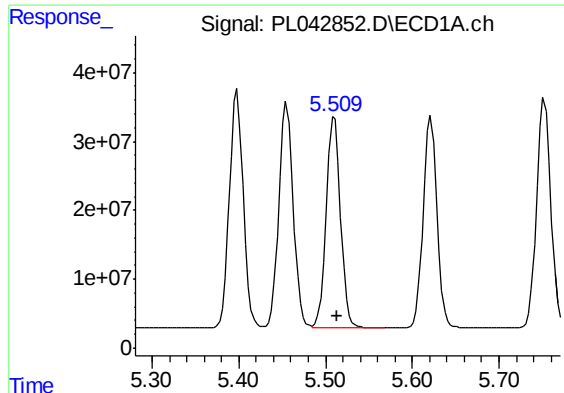
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 380865589
Conc: 50.25 ng/ml



#8 Heptachlor epoxide

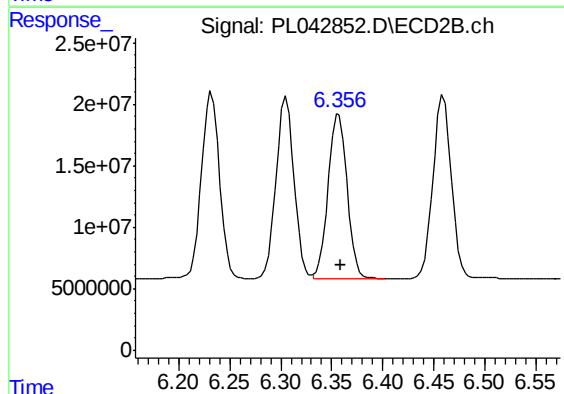
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 186023023
Conc: 51.88 ng/ml



#9 Endosulfan I

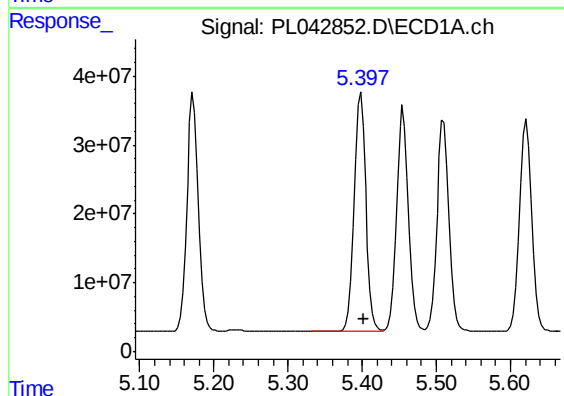
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 351891825
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



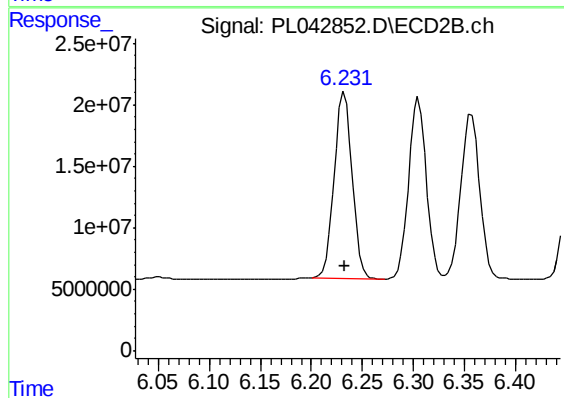
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 171506066
Conc: 54.31 ng/ml



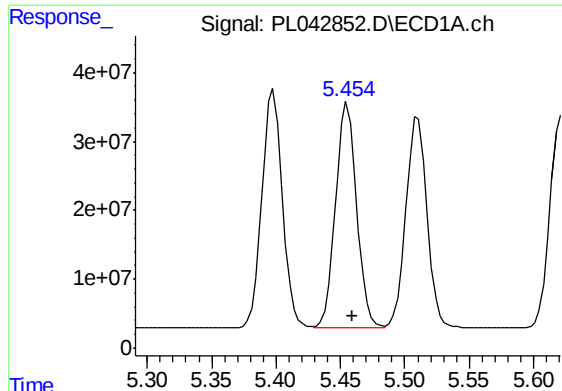
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 385515364
Conc: 50.56 ng/ml



#10 gamma-Chlordane

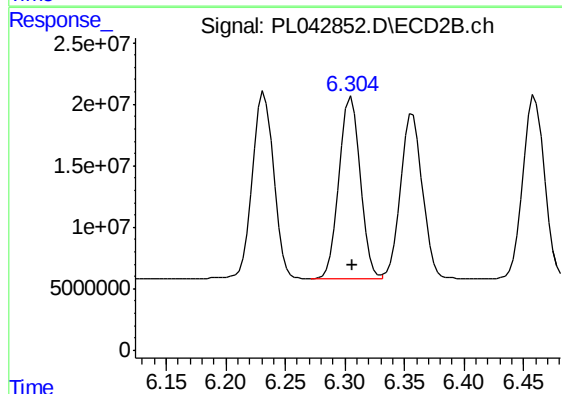
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 184156285
Conc: 54.09 ng/ml



#11 alpha-Chlordane

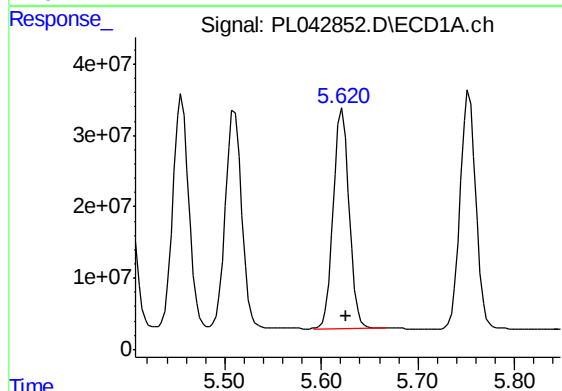
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 376107883
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



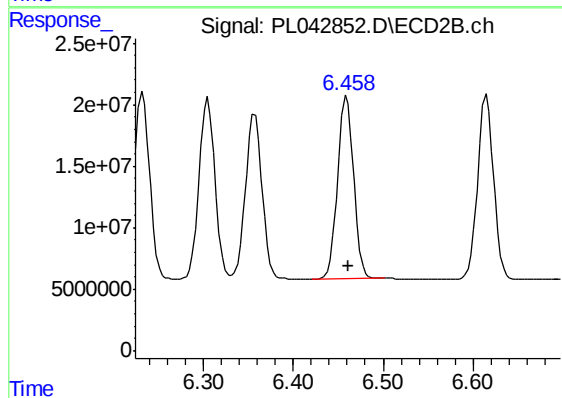
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: -0.001 min
Response: 180592520
Conc: 54.01 ng/ml



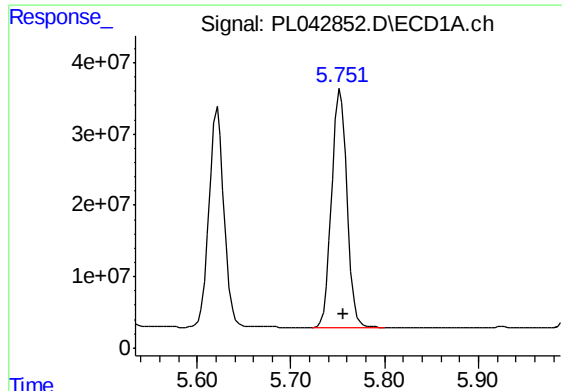
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 341575470
Conc: 52.19 ng/ml



#12 4,4'-DDE

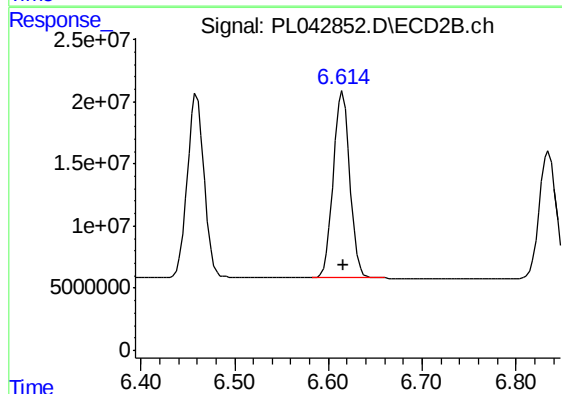
R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 183922337
Conc: 55.26 ng/ml



#13 Dieldrin

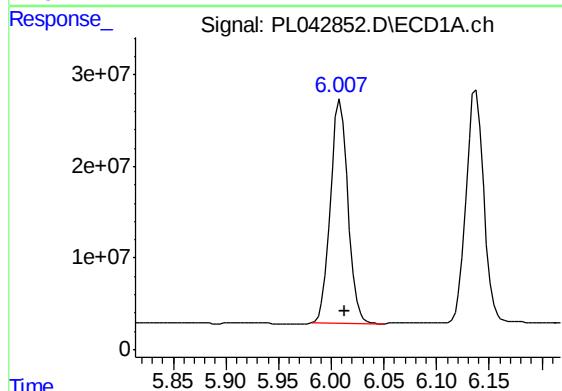
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 378275048
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



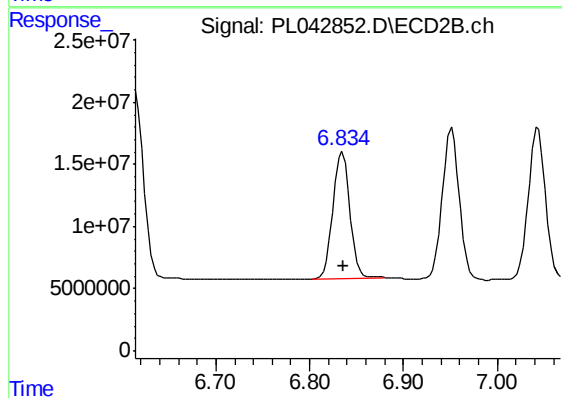
#13 Dieldrin

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 185135231
Conc: 55.62 ng/ml



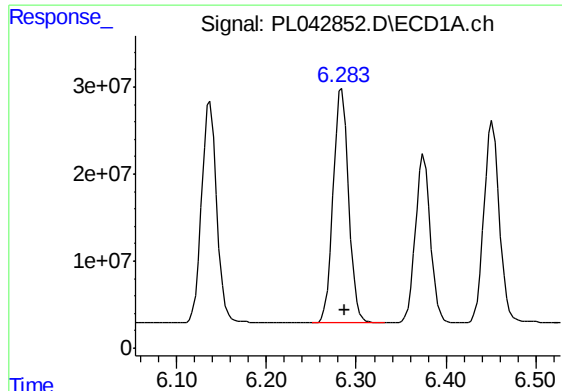
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 282158036
Conc: 43.14 ng/ml



#14 Endrin

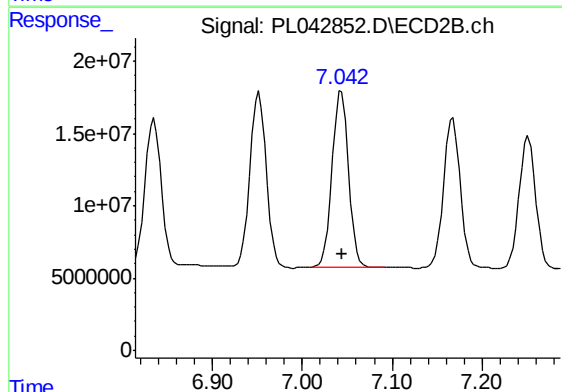
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 128791445
Conc: 46.76 ng/ml



#15 Endosulfan II

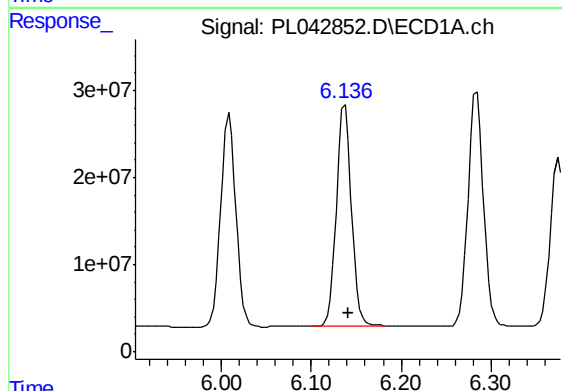
R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 323448933
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



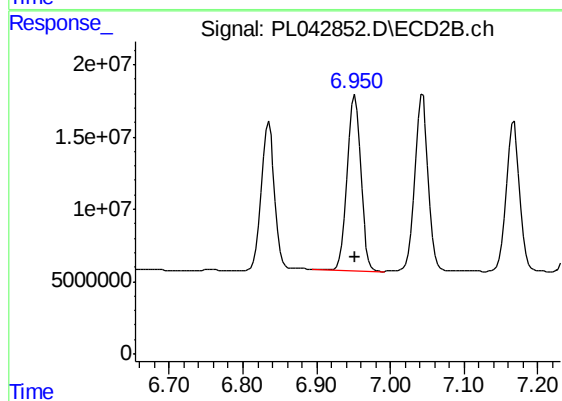
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 155120017
Conc: 56.17 ng/ml



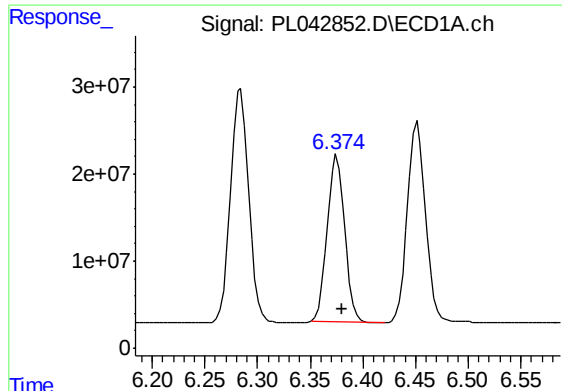
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 296747578
Conc: 56.04 ng/ml



#16 4,4'-DDD

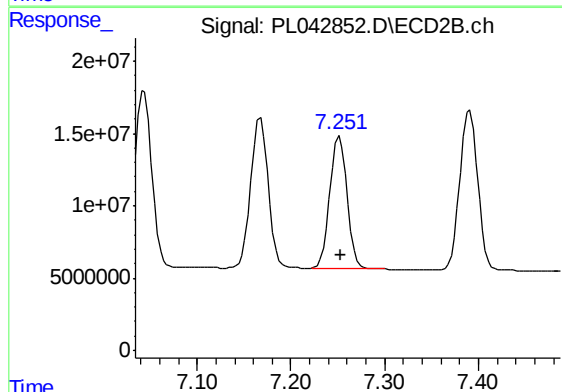
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 154080121
Conc: 58.54 ng/ml



#17 4,4'-DDT

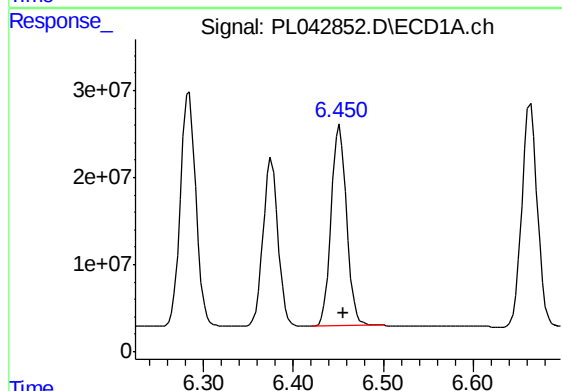
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 220578872
Conc: 39.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



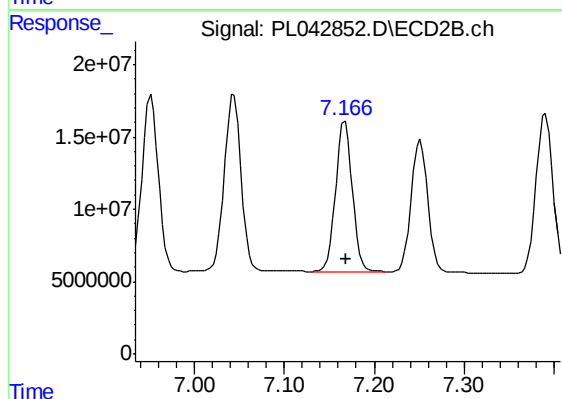
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 117320706
Conc: 44.43 ng/ml



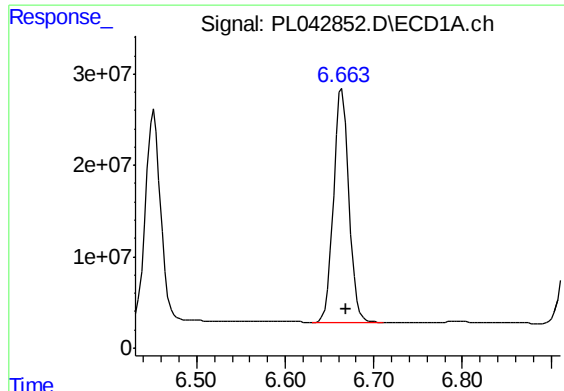
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 276728398
Conc: 53.23 ng/ml



#18 Endrin aldehyde

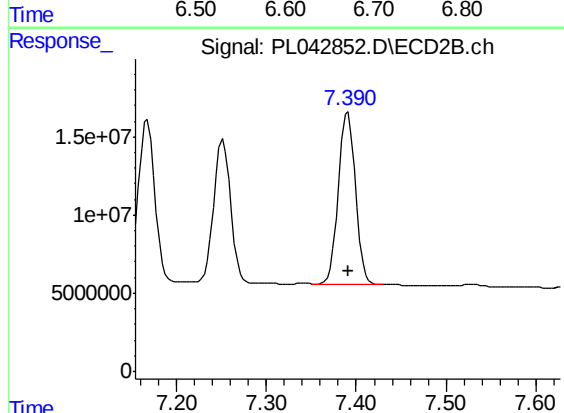
R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 134097565
Conc: 58.49 ng/ml



#19 Endosulfan Sulfate

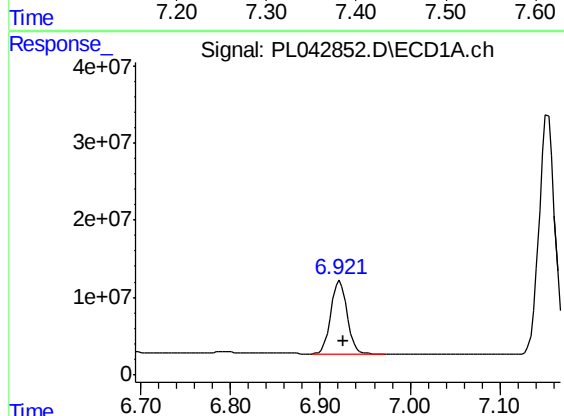
R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 311308075
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



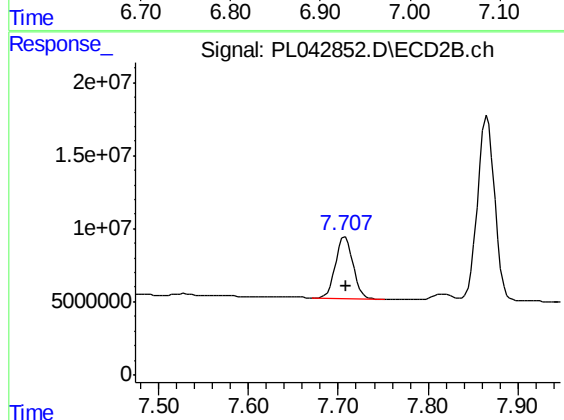
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 145791240
Conc: 52.42 ng/ml



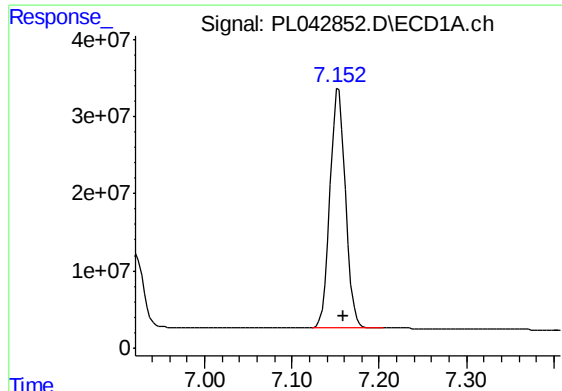
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: -0.004 min
Response: 119084682
Conc: 37.76 ng/ml



#20 Methoxychlor

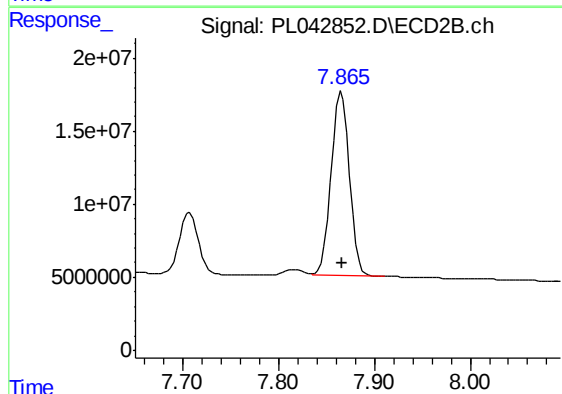
R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 56433210
Conc: 41.39 ng/ml



#21 Endrin ketone

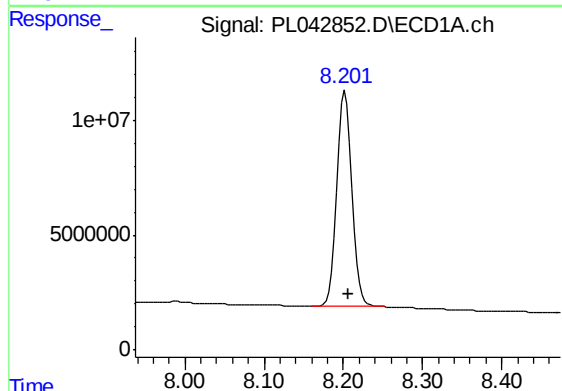
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 383504343
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115361BSD



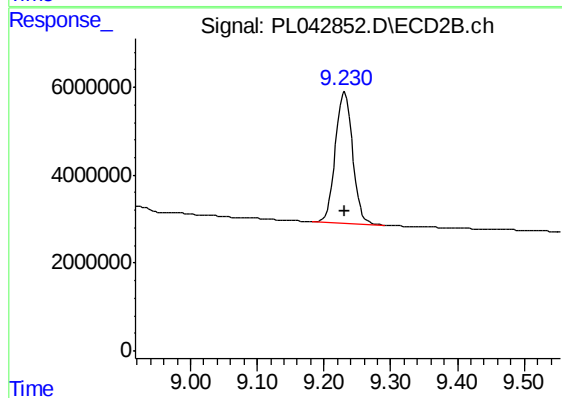
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 167731330
Conc: 60.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 128560477
Conc: 20.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 53629843
Conc: 22.24 ng/ml