

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 20:03
 Operator : AJ\SJ
 Sample : J6014-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:13:59 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	98470075	54962765	16.737	19.110
28)	SA Decachlor...	8.204	9.232	50229743	23644517	7.970	9.803
Target Compounds							
2)	A alpha-BHC	3.906	4.496	442.3E6	217.2E6	49.020	50.721
3)	MA gamma-BHC...	4.189	4.785	393.6E6	198.3E6	47.753	50.175
4)	MA Heptachlor	4.484	5.301	361.7E6	164.7E6	41.571	41.979
5)	MB Aldrin	4.731	5.610	316.3E6	155.5E6	38.957	40.491
6)	B beta-BHC	4.443	4.954	161.4E6	75686646	45.551	47.972
7)	B delta-BHC	4.645	5.175	314.1E6	158.9E6	41.013	43.176
8)	B Heptachlo...	5.174	5.998	333.4E6	155.4E6	43.984	43.338
9)	A Endosulfan I	5.511	6.358	296.3E6	131.1E6	42.816	41.498
10)	B gamma-Chl...	5.400	6.233	322.6E6	137.9E6	42.316	40.497
11)	B alpha-Chl...	5.457	6.307	310.6E6	133.0E6	41.375	39.768
12)	B 4,4'-DDE	5.623	6.460	264.0E6	128.5E6	40.330	38.609
13)	MA Dieldrin	5.753	6.616	304.9E6	140.0E6	41.441	42.068
14)	MA Endrin	6.010	6.836	252.4E6	111.6E6	38.586	40.519
15)	B Endosulfa...	6.286	7.044	250.1E6	112.2E6	40.018	40.623
16)	A 4,4'-DDD	6.139	6.953	228.1E6	111.6E6	43.074	42.412
17)	MA 4,4'-DDT	6.377	7.253	164.9E6	79753131	29.627	30.203
18)	B Endrin al...	6.453	7.169	187.6E6	89576013	36.093	39.072
19)	B Endosulfa...	6.666	7.392	240.7E6	102.0E6	38.580	36.692
20)	A Methoxychlor	6.924	7.710	99632455	42265580	31.591	30.999
21)	B Endrin ke...	7.155	7.867	259.5E6	106.9E6	37.480	38.684
23)	Chlordane-1	4.360	5.175	1806469	158.9E6	6.534	1195.287 #
24)	Chlordane-2	4.842	5.610	2436803	155.5E6	8.671	1115.155 #
25)	Chlordane-3	5.400	6.233	322.6E6	137.9E6	368.066	293.380
26)	Chlordane-4	5.457	6.307	310.6E6	133.0E6	409.259	243.033 #
27)	Chlordane-5	6.286	7.169	250.1E6	89576013	839.447	931.188

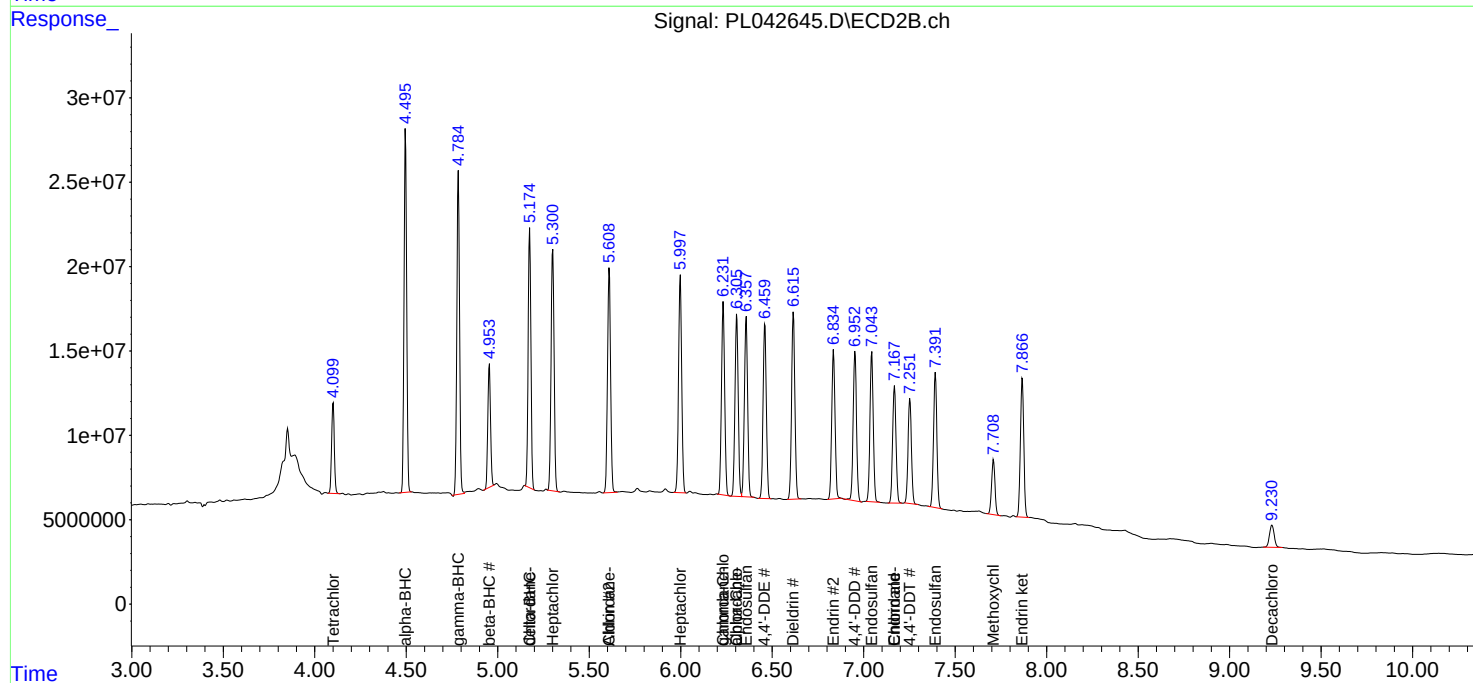
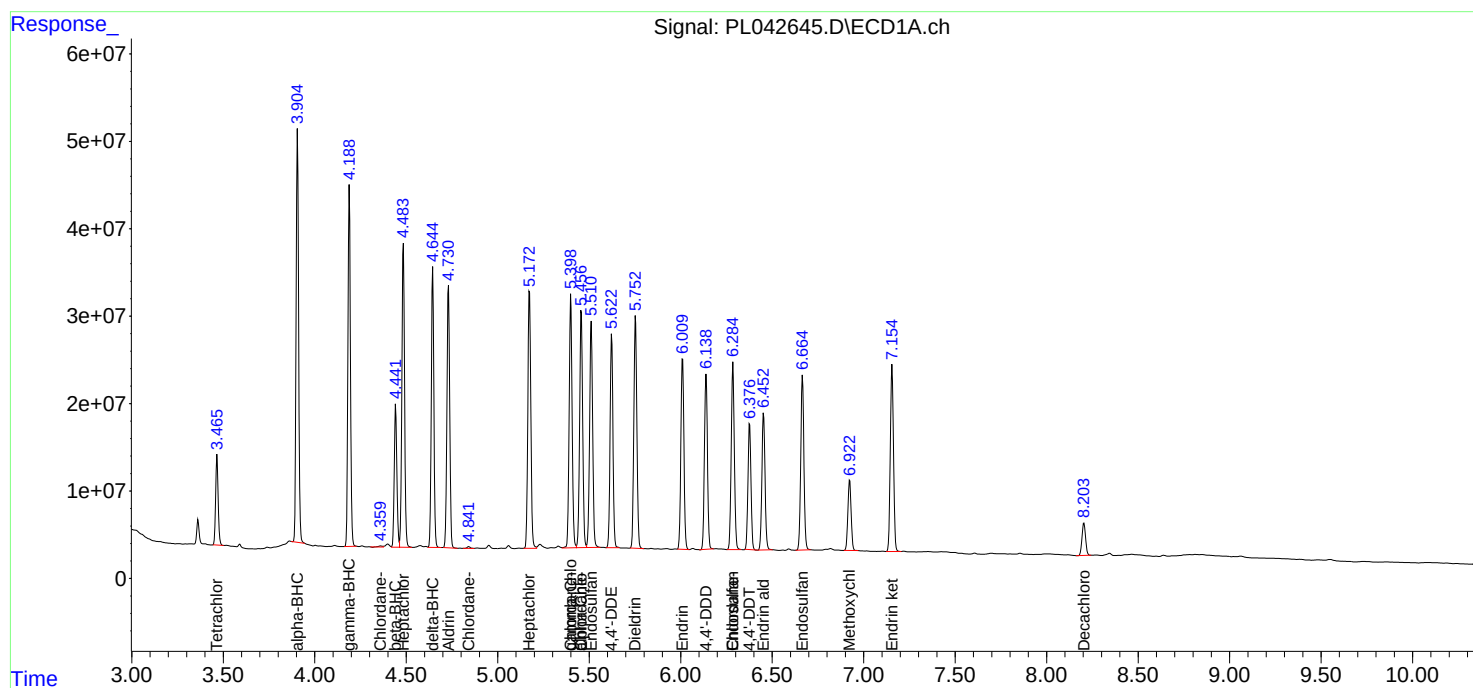
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

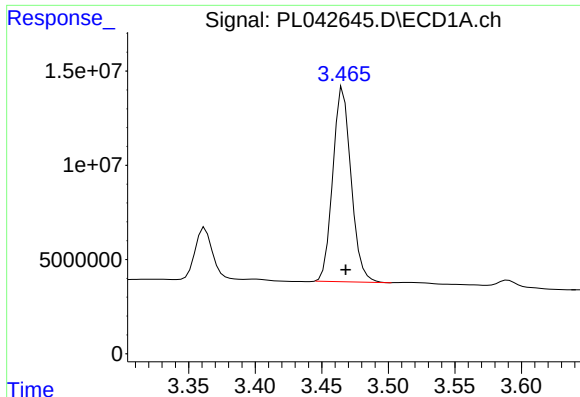
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 20:03
Operator : AJ\SJ
Sample : J6014-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:13:59 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
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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

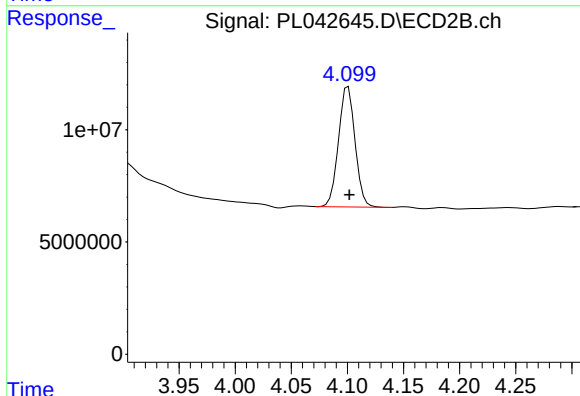




#1 Tetrachloro-m-xylene

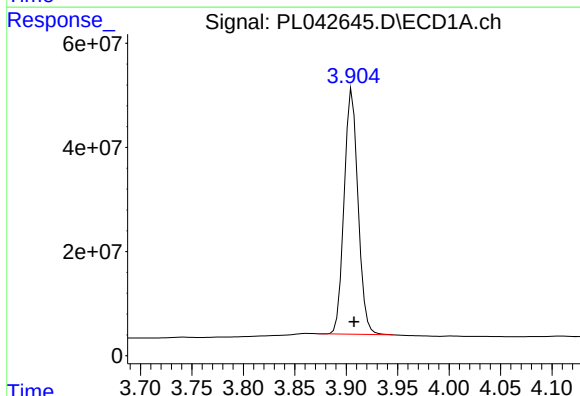
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 98470075
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



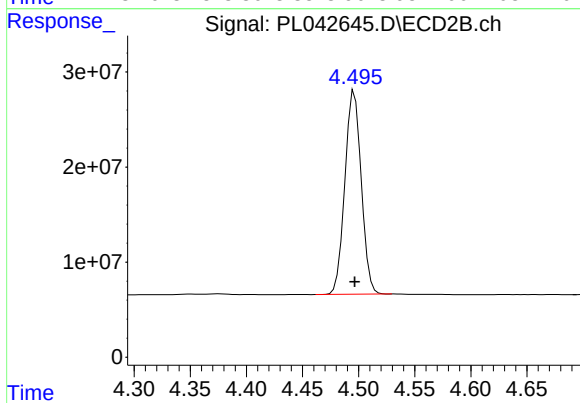
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 54962765
Conc: 19.11 ng/ml



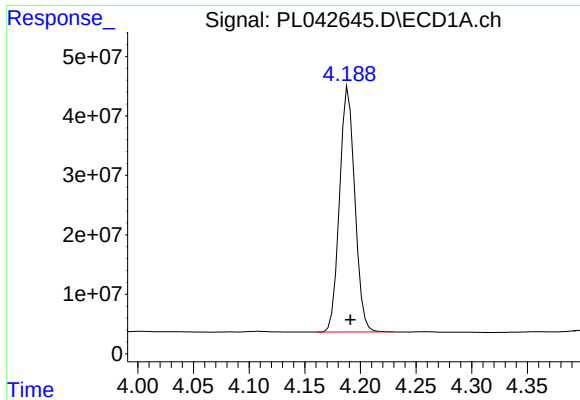
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 442322355
Conc: 49.02 ng/ml



#2 alpha-BHC

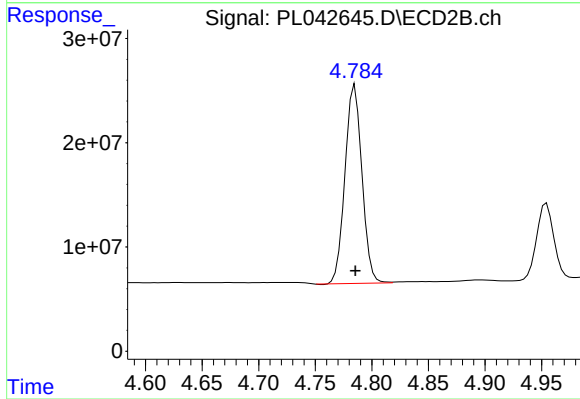
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 217215523
Conc: 50.72 ng/ml



#3 gamma-BHC (Lindane)

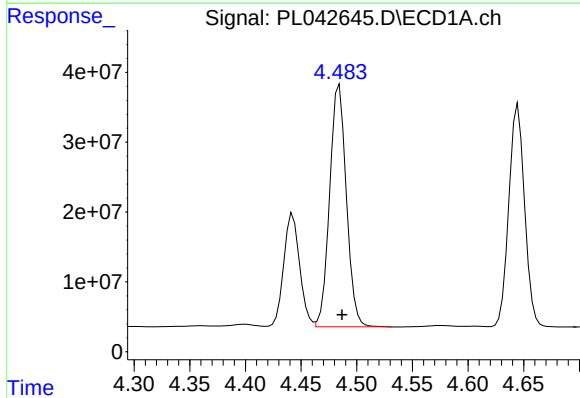
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 393579258
Conc: 47.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



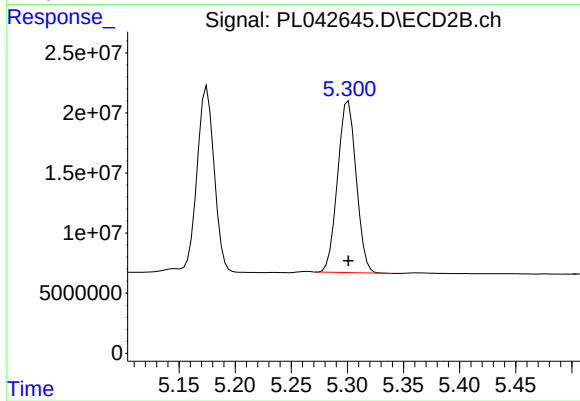
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 198271471
Conc: 50.17 ng/ml



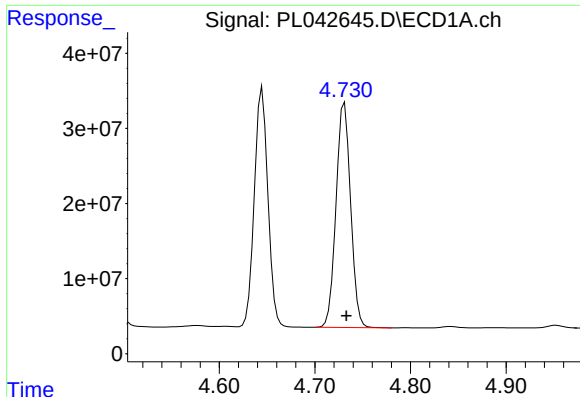
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 361726177
Conc: 41.57 ng/ml



#4 Heptachlor

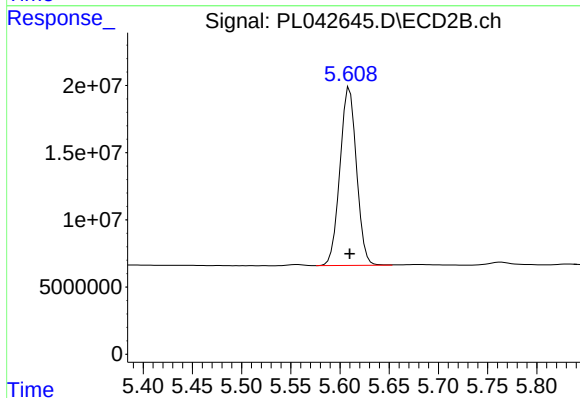
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 164677761
Conc: 41.98 ng/ml



#5 Aldrin

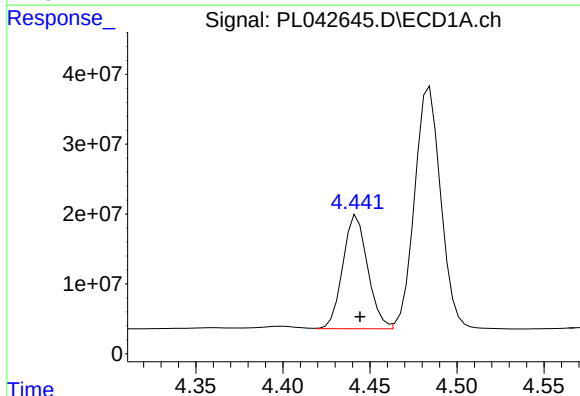
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 316293537
Conc: 38.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



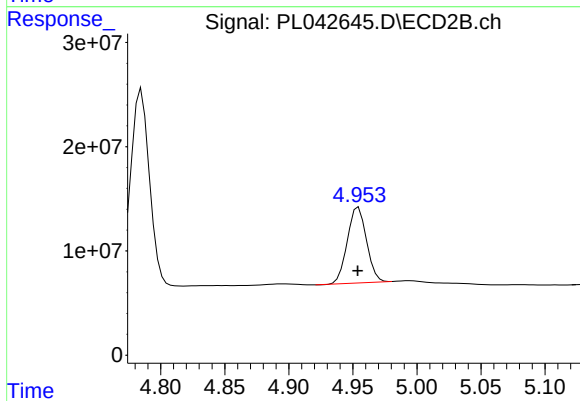
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 155501805
Conc: 40.49 ng/ml



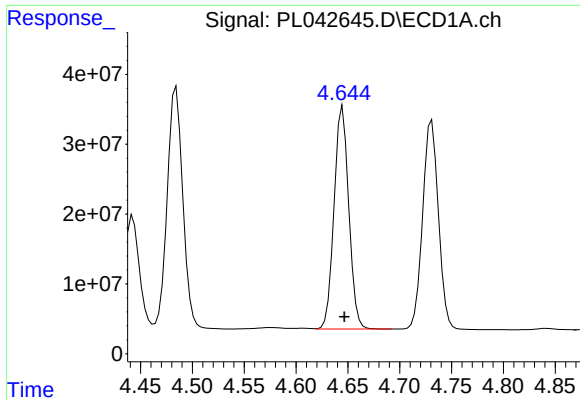
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.002 min
Response: 161377058
Conc: 45.55 ng/ml



#6 beta-BHC

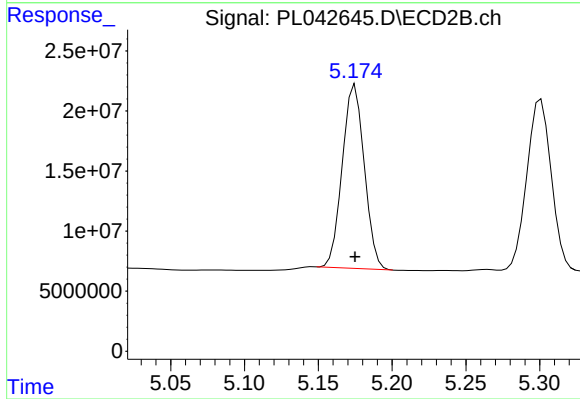
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 75686646
Conc: 47.97 ng/ml



#7 delta-BHC

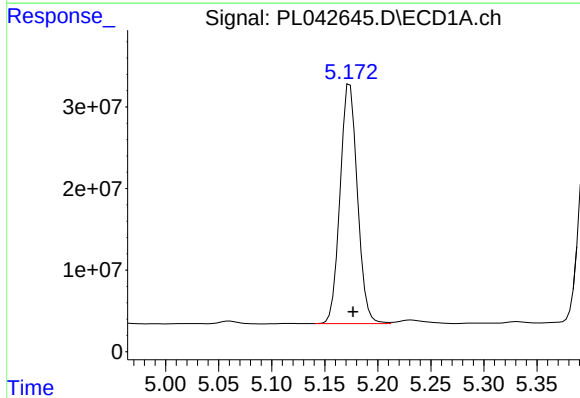
R.T.: 4.645 min
Delta R.T.: -0.001 min
Response: 314076547
Conc: 41.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



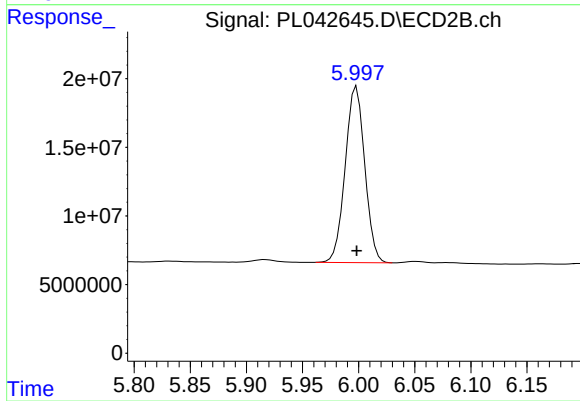
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 158892366
Conc: 43.18 ng/ml



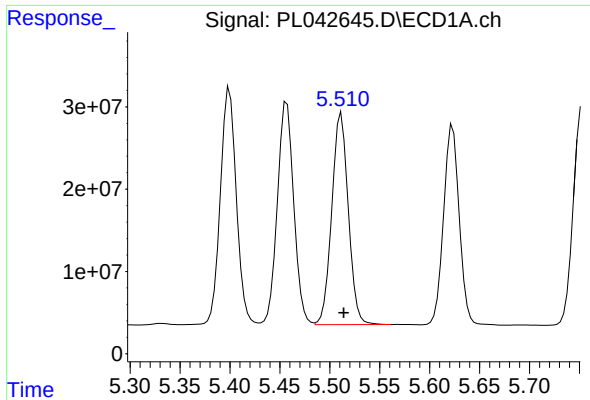
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 333379785
Conc: 43.98 ng/ml



#8 Heptachlor epoxide

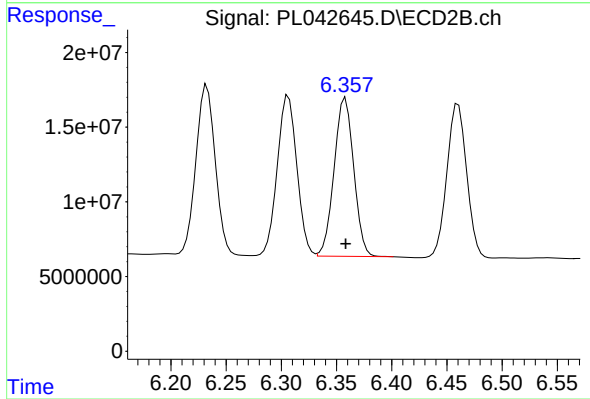
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 155391026
Conc: 43.34 ng/ml



#9 Endosulfan I

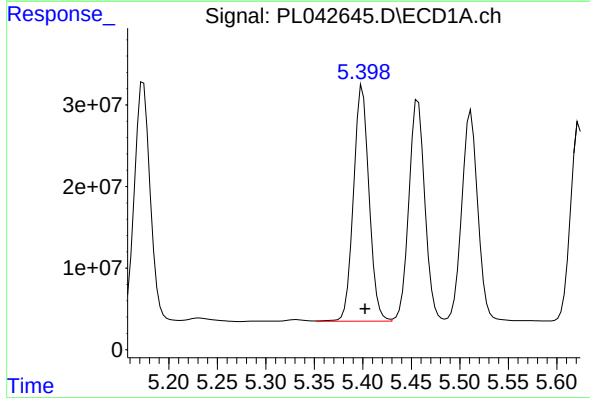
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 296299140
Conc: 42.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



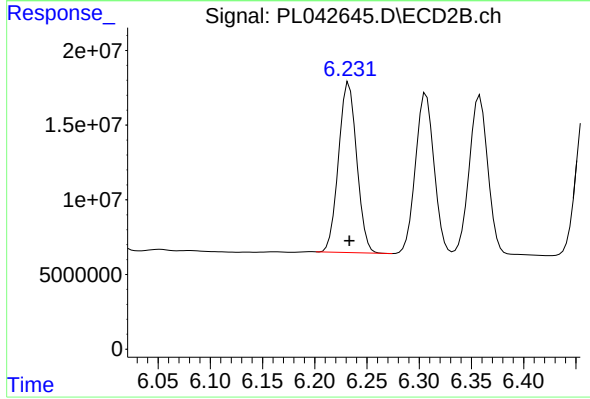
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 131051515
Conc: 41.50 ng/ml



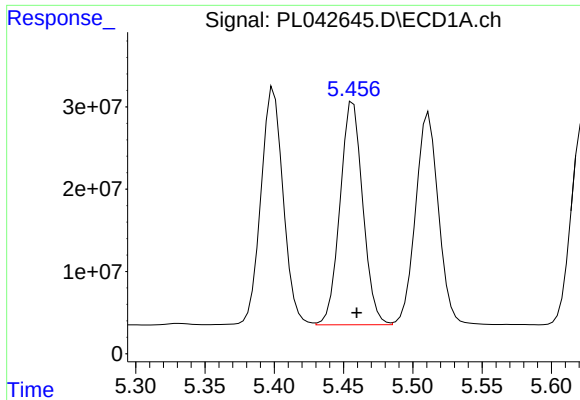
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 322643231
Conc: 42.32 ng/ml



#10 gamma-Chlordane

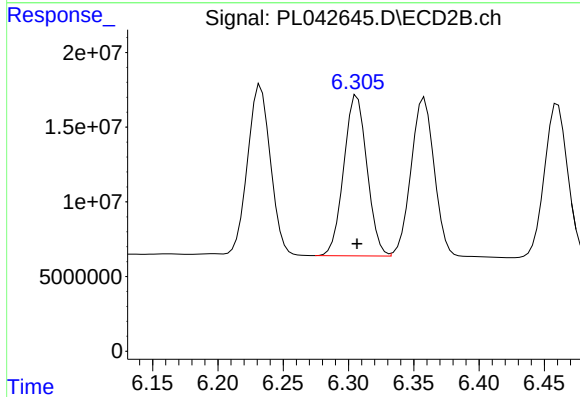
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 137866810
Conc: 40.50 ng/ml



#11 alpha-Chlordane

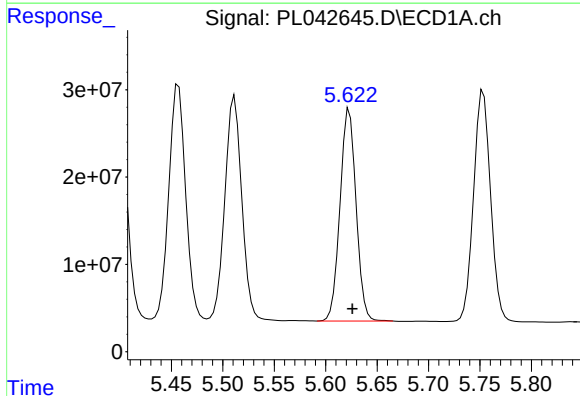
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 310595064
Conc: 41.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



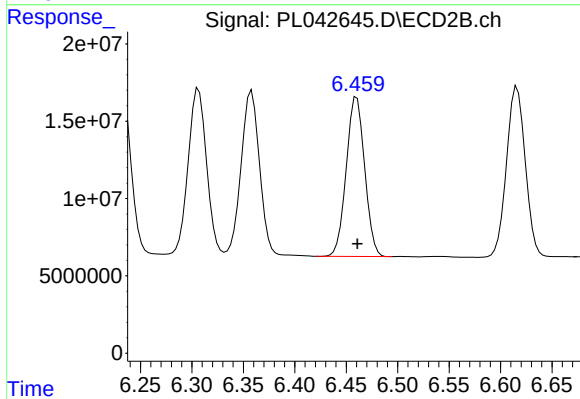
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 132977048
Conc: 39.77 ng/ml



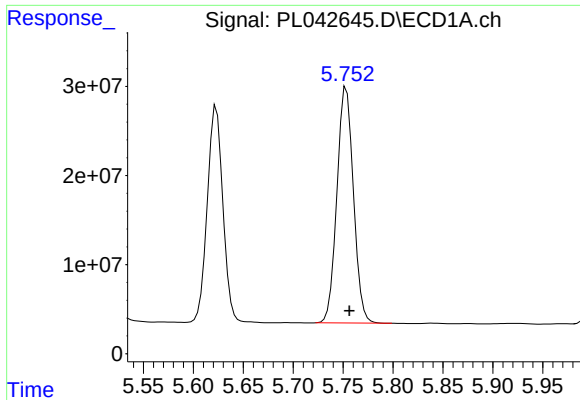
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 263967336
Conc: 40.33 ng/ml



#12 4,4'-DDE

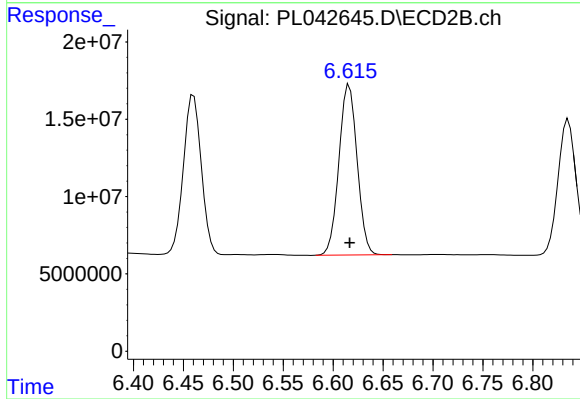
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 128498315
Conc: 38.61 ng/ml



#13 Dieldrin

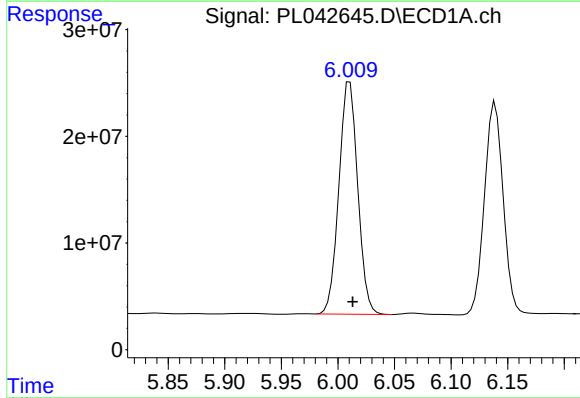
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 304874139
Conc: 41.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



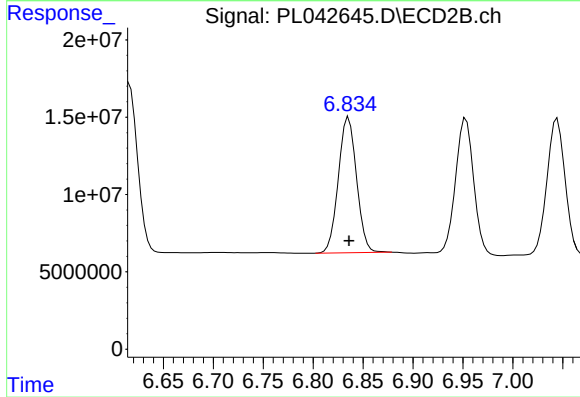
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 140025318
Conc: 42.07 ng/ml



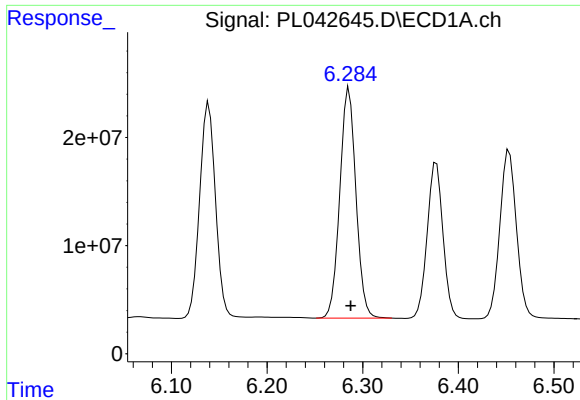
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 252362895
Conc: 38.59 ng/ml



#14 Endrin

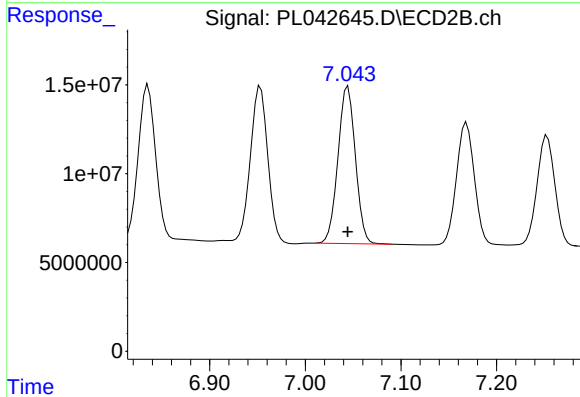
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 111610947
Conc: 40.52 ng/ml



#15 Endosulfan II

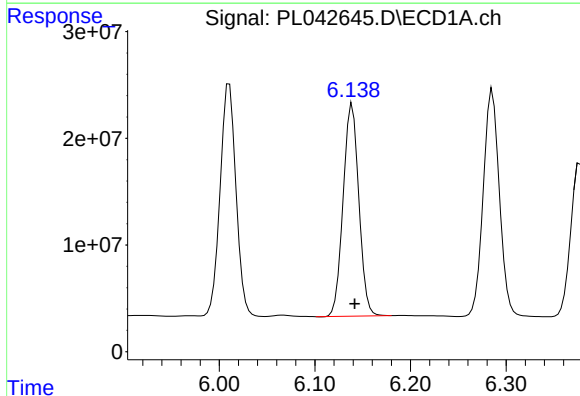
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 250131969
Conc: 40.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



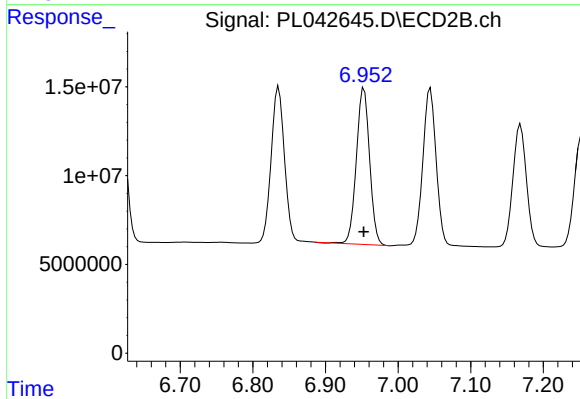
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 112189656
Conc: 40.62 ng/ml



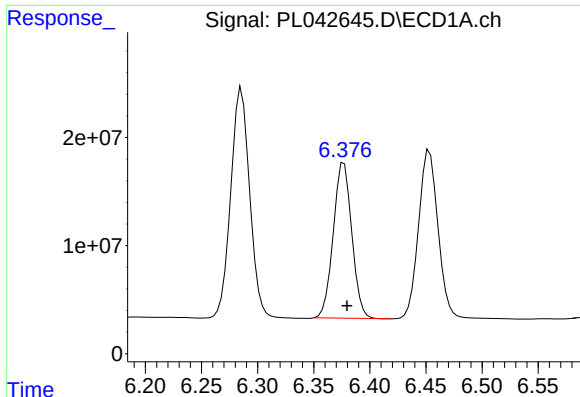
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 228071209
Conc: 43.07 ng/ml



#16 4,4'-DDD

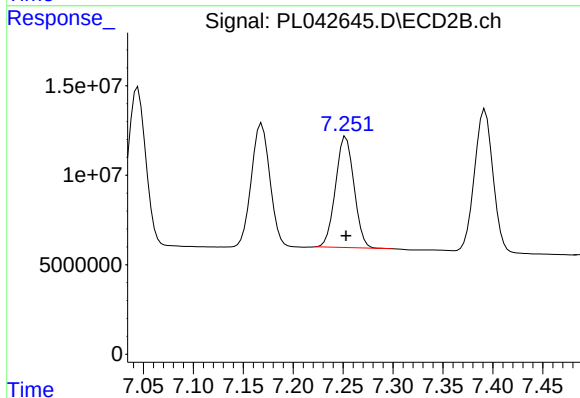
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 111633366
Conc: 42.41 ng/ml



#17 4,4'-DDT

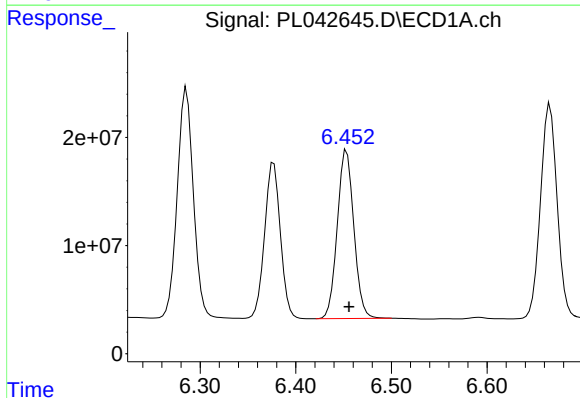
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 164928038
Conc: 29.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



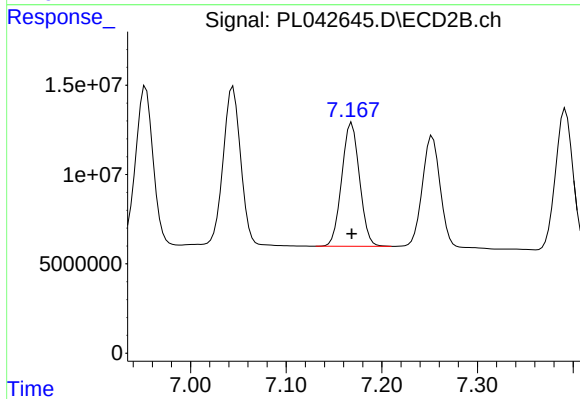
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 79753131
Conc: 30.20 ng/ml



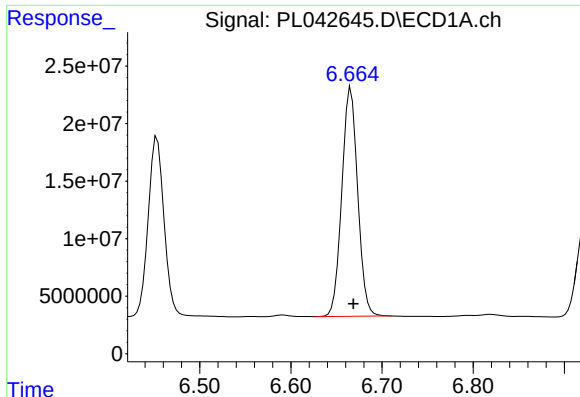
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 187633442
Conc: 36.09 ng/ml



#18 Endrin aldehyde

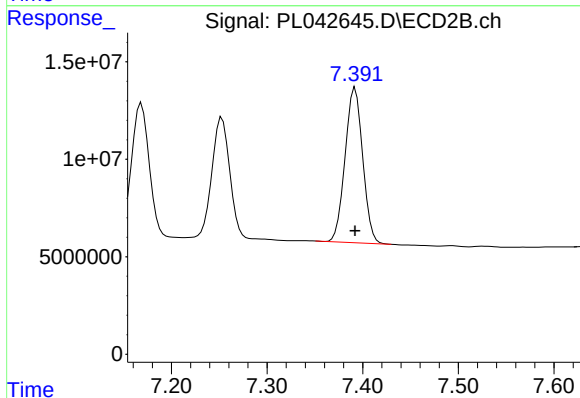
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 89576013
Conc: 39.07 ng/ml



#19 Endosulfan Sulfate

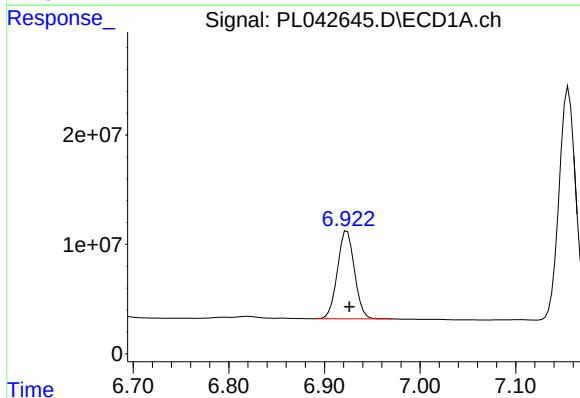
R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 240716478
Conc: 38.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



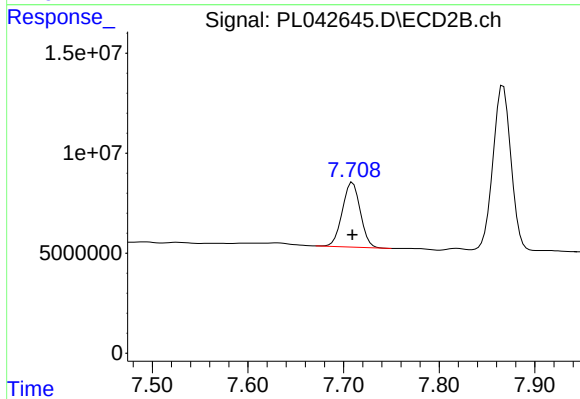
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 102041025
Conc: 36.69 ng/ml



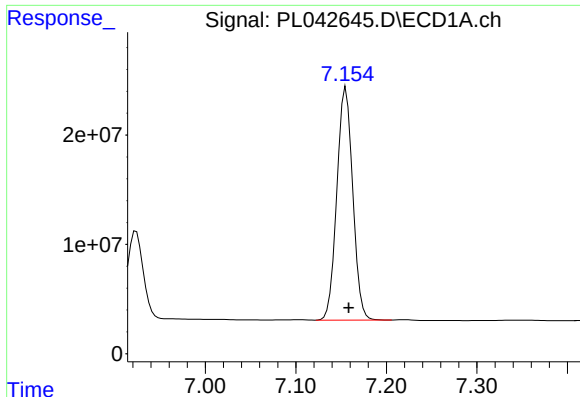
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 99632455
Conc: 31.59 ng/ml



#20 Methoxychlor

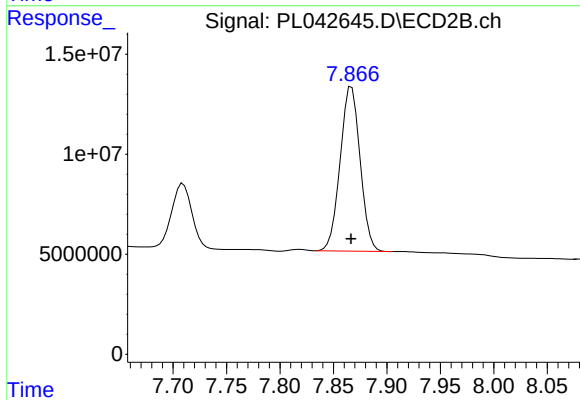
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 42265580
Conc: 31.00 ng/ml



#21 Endrin ketone

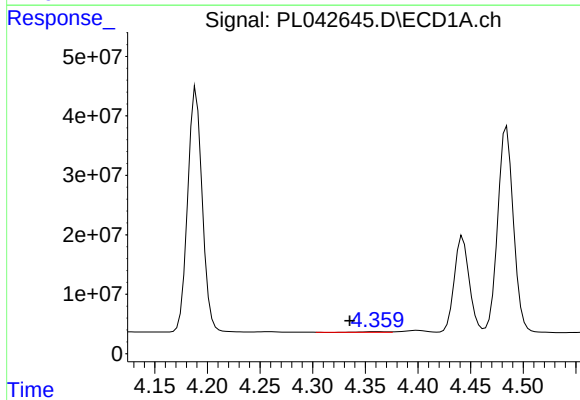
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 259526416
Conc: 37.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



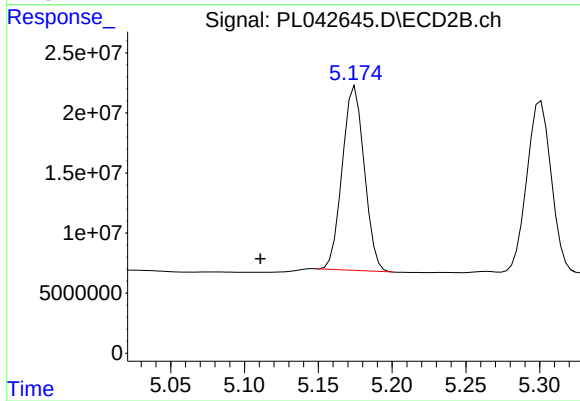
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 106922317
Conc: 38.68 ng/ml



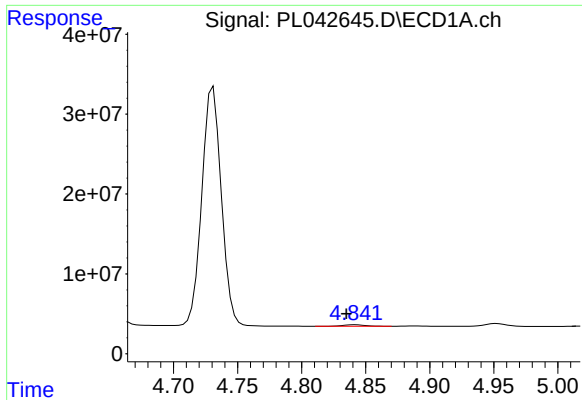
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.025 min
Response: 1806469
Conc: 6.53 ng/ml



#23 Chlordane-1

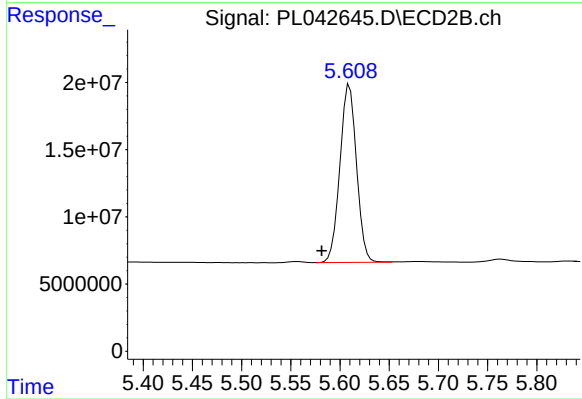
R.T.: 5.175 min
Delta R.T.: 0.064 min
Response: 158892366
Conc: 1195.29 ng/ml



#24 Chlordane-2

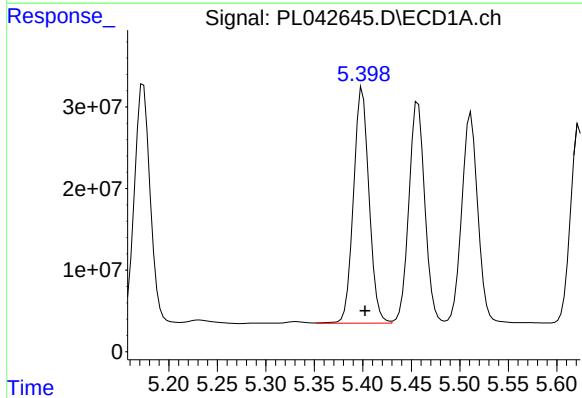
R.T.: 4.842 min
Delta R.T.: 0.007 min
Response: 2436803
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



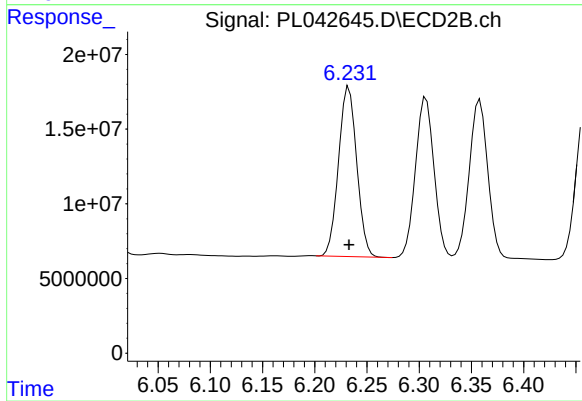
#24 Chlordane-2

R.T.: 5.610 min
Delta R.T.: 0.028 min
Response: 155501805
Conc: 1115.16 ng/ml



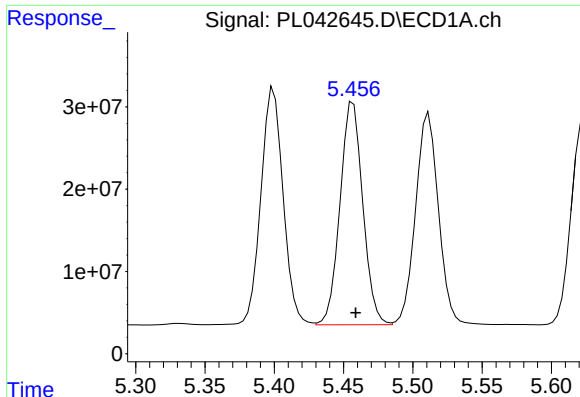
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 322643231
Conc: 368.07 ng/ml



#25 Chlordane-3

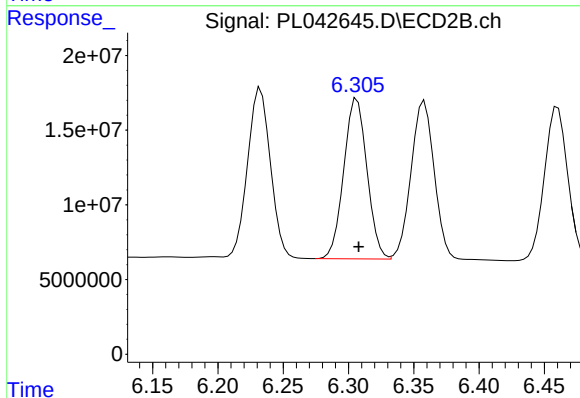
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 137866810
Conc: 293.38 ng/ml



#26 Chlordane-4

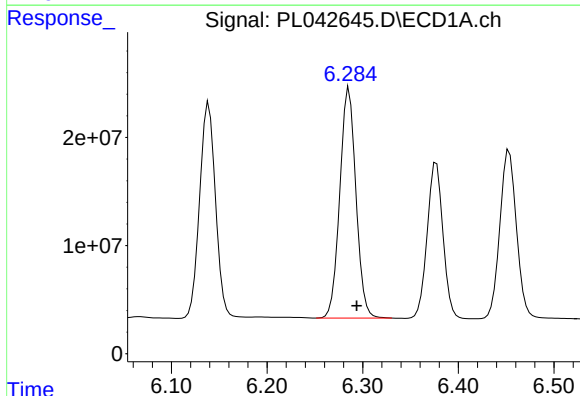
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 310595064
Conc: 409.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



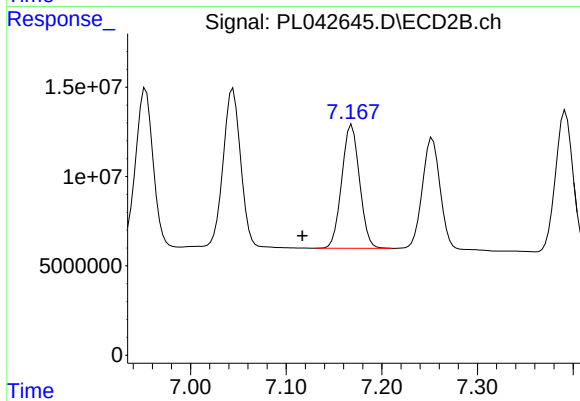
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 132977048
Conc: 243.03 ng/ml



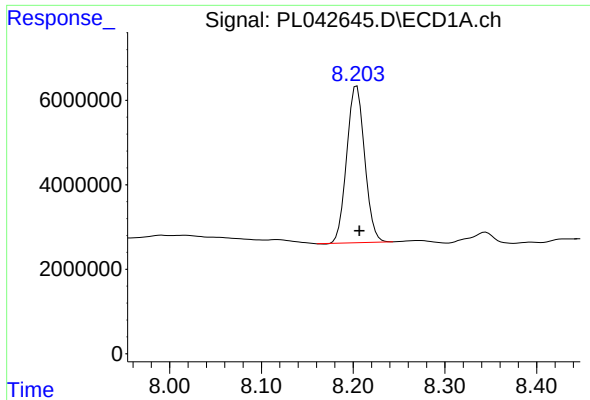
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 250131969
Conc: 839.45 ng/ml



#27 Chlordane-5

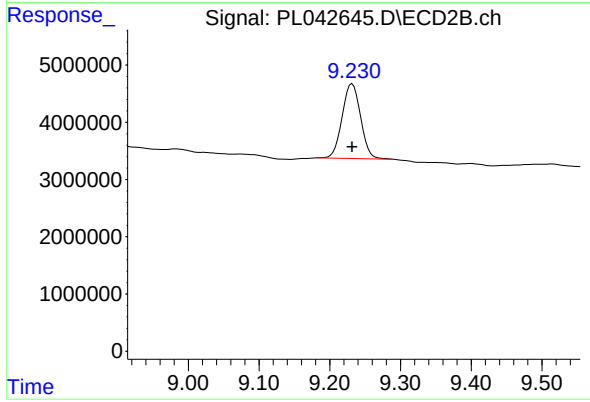
R.T.: 7.169 min
Delta R.T.: 0.052 min
Response: 89576013
Conc: 931.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 50229743
Conc: 7.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 23644517
Conc: 9.80 ng/ml