

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 16:31
 Operator : AJ\SJ
 Sample : J5741-27MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:09:31 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...	3.472	4.104	85662071	46941719	13.447	15.240
28)	SA Decachlor...	8.215	9.237	79570999	31203029	12.013	12.178
Target Compounds							
2)	A alpha-BHC	3.913	4.500	388.1E6	188.8E6	39.945	41.169
3)	MA gamma-BHC...	4.196	4.788	358.9E6	179.1E6	40.173	42.244
4)	MA Heptachlor	4.493	5.305	380.0E6	170.4E6	41.467	41.895
5)	MB Aldrin	4.739	5.614	340.1E6	164.8E6	40.286	43.150
6)	B beta-BHC	4.449	4.957	149.0E6	71452920	39.537	41.603
7)	B delta-BHC	4.651	5.178	315.3E6	158.2E6	37.965	39.181
8)	B Heptachlo...	5.183	6.002	313.6E6	140.3E6	38.843	39.902
9)	A Endosulfan I	5.521	6.362	284.2E6	128.4E6	38.198	41.306
10)	B gamma-Chl...	5.409	6.236	312.6E6	140.1E6	38.390	41.513
11)	B alpha-Chl...	5.466	6.310	307.8E6	138.8E6	38.022	41.010
12)	B 4,4'-DDE	5.633	6.464	274.5E6	136.1E6	38.348	41.594
13)	MA Dieldrin	5.764	6.620	302.1E6	131.6E6	37.993	40.835
14)	MA Endrin	6.020	6.840	263.0E6	105.0E6	35.951	38.614
15)	B Endosulfa...	6.295	7.048	254.3E6	107.8E6	36.794	39.830
16)	A 4,4'-DDD	6.148	6.956	221.2E6	107.7E6	38.063	43.275
17)	MA 4,4'-DDT	6.387	7.257	225.2E6	99145584	37.016	39.437
18)	B Endrin al...	6.463	7.172	202.4E6	87490883	36.751	39.971
19)	B Endosulfa...	6.676	7.395	250.9E6	102.6E6	39.289	41.353
20)	A Methoxychlor	6.934	7.712	124.6E6	49755089	37.058	38.406
21)	B Endrin ke...	7.166	7.870	276.2E6	106.5E6	38.273	40.471
23)	Chlordane-1	4.349	5.178	2570733	158.2E6	9.067	1139.215 #
24)	Chlordane-2	4.904	5.614	2236210	164.8E6	7.593	1240.199 #
25)	Chlordane-3	5.409	6.236	312.6E6	140.1E6	350.762	311.407
26)	Chlordane-4	5.466	6.310	307.8E6	138.8E6	393.173	265.475 #
27)	Chlordane-5	6.295	7.172	254.3E6	87490883	1019.876	895.861

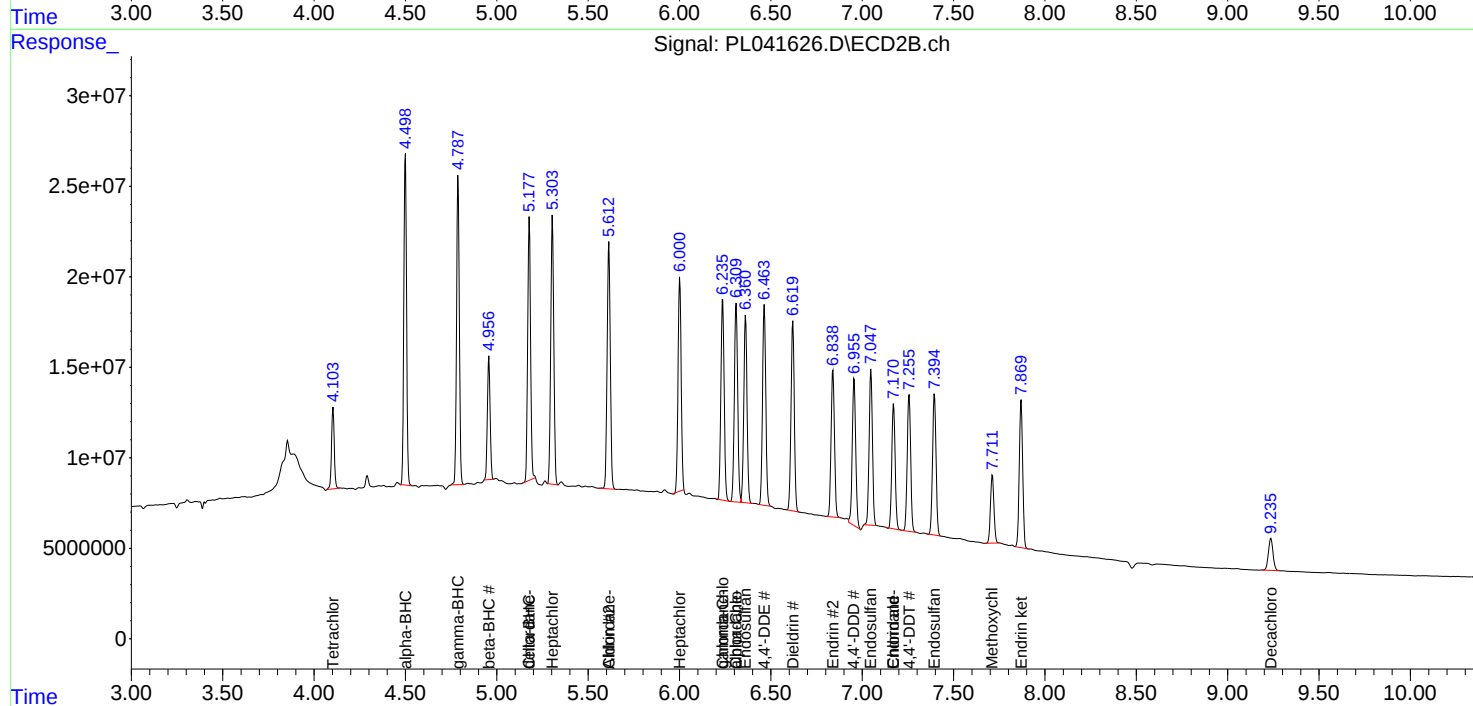
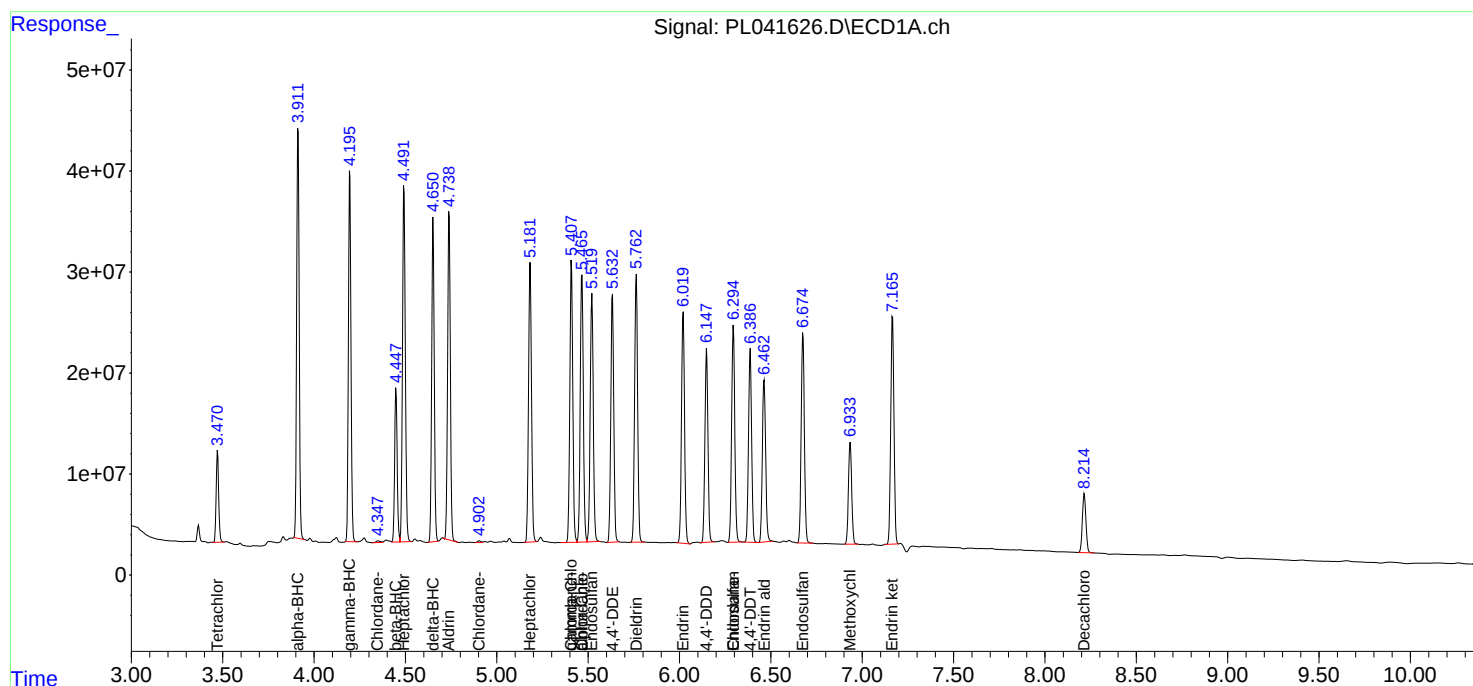
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

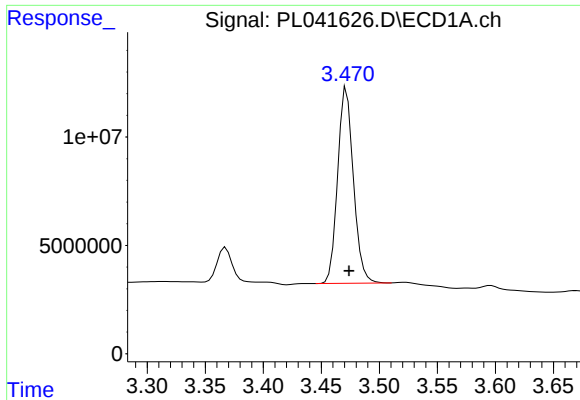
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041626.D
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Acq On : 01 Nov 2018 16:31
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:09:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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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

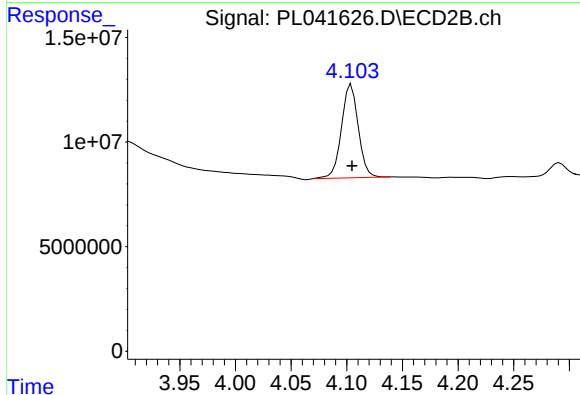




#1 Tetrachloro-m-xylene

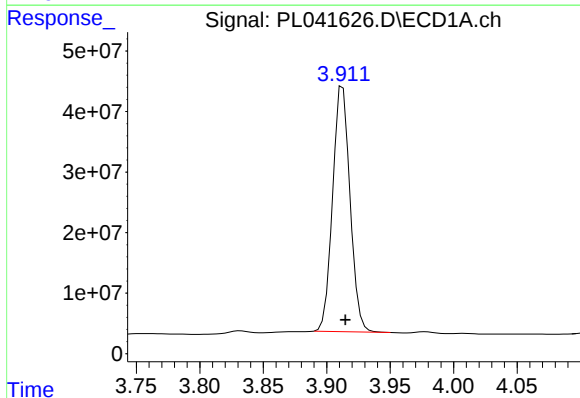
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 85662071
Conc: 13.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



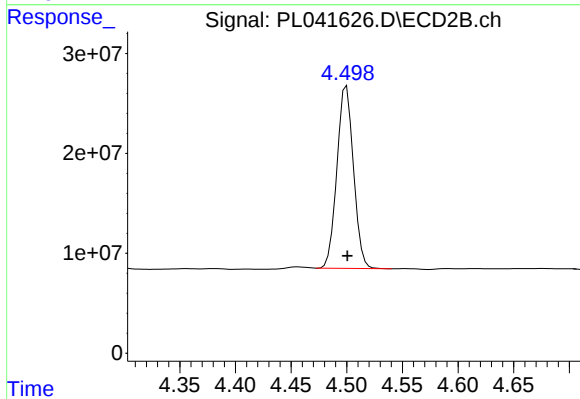
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 46941719
Conc: 15.24 ng/ml



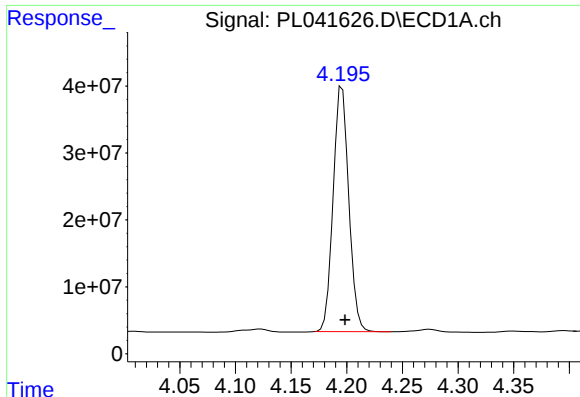
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 388085070
Conc: 39.95 ng/ml



#2 alpha-BHC

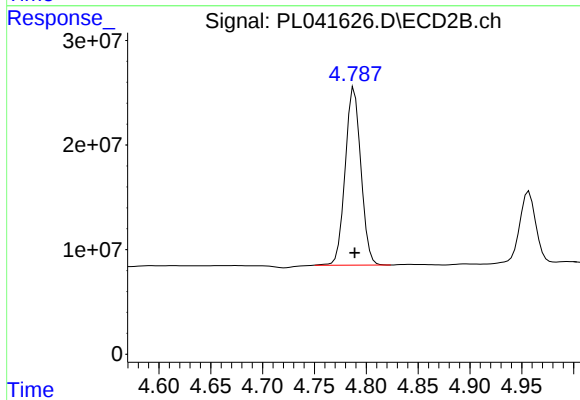
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 188836078
Conc: 41.17 ng/ml



#3 gamma-BHC (Lindane)

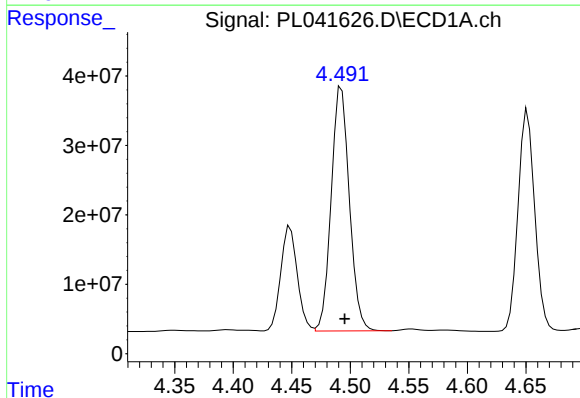
R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 358898376
Conc: 40.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



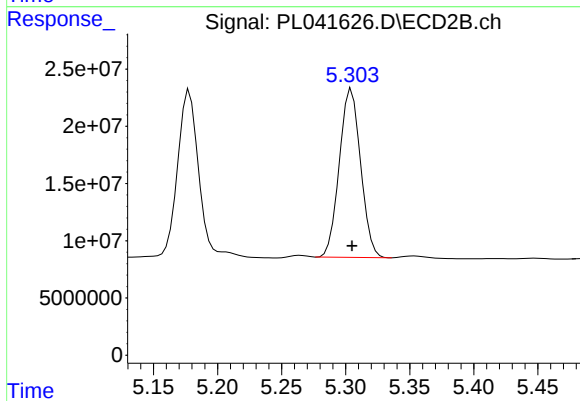
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 179097638
Conc: 42.24 ng/ml



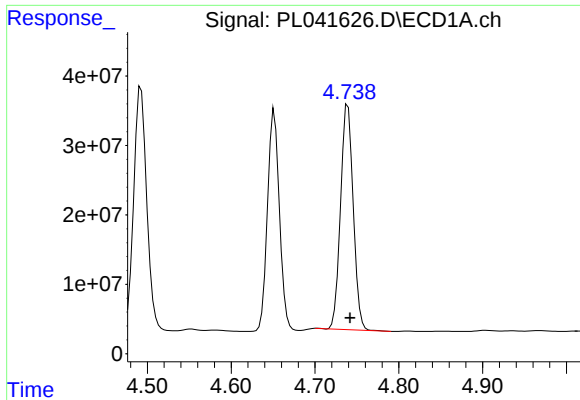
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.003 min
Response: 380048334
Conc: 41.47 ng/ml



#4 Heptachlor

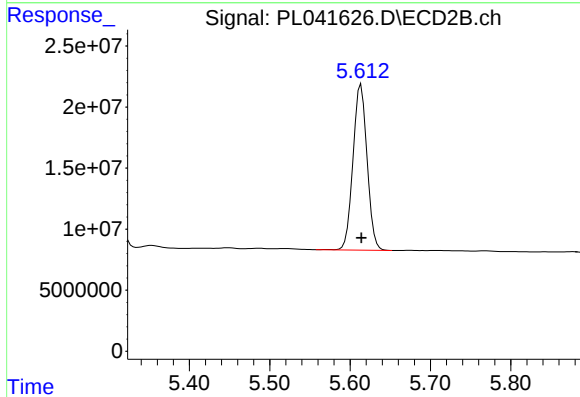
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 170359440
Conc: 41.90 ng/ml



#5 Aldrin

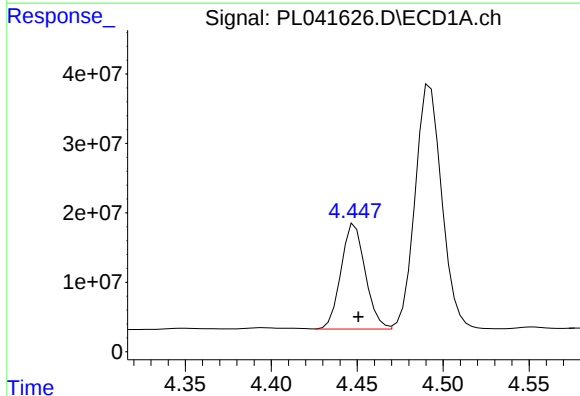
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 340106154
Conc: 40.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



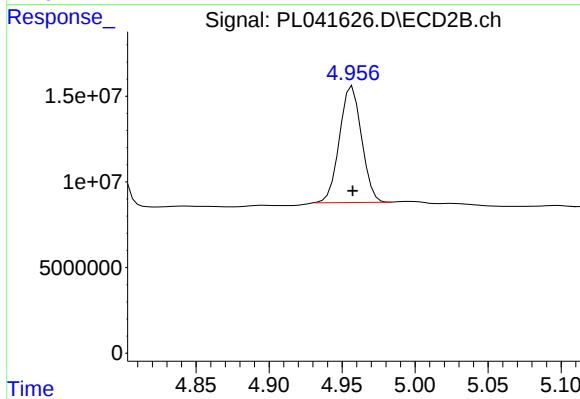
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 164803201
Conc: 43.15 ng/ml



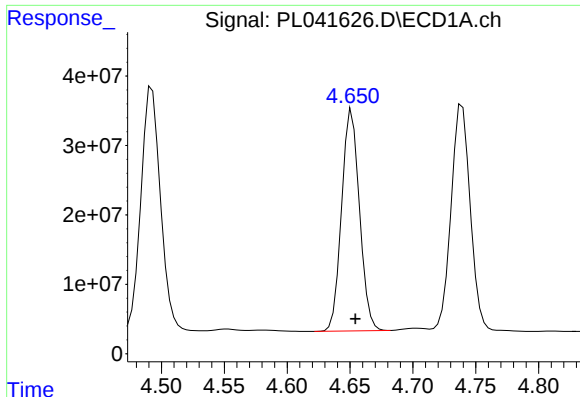
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 149023529
Conc: 39.54 ng/ml



#6 beta-BHC

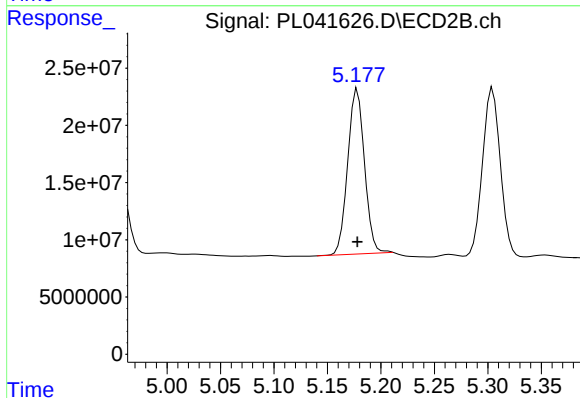
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 71452920
Conc: 41.60 ng/ml



#7 delta-BHC

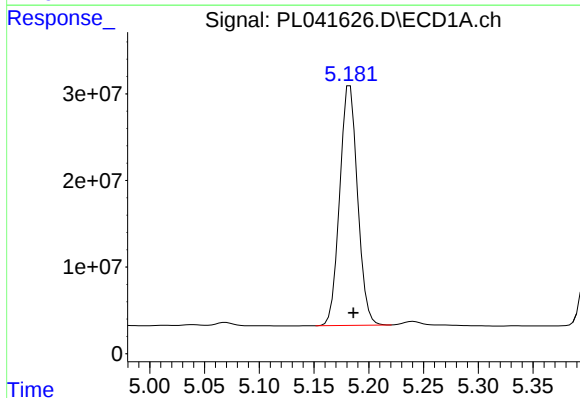
R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 315330578
Conc: 37.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



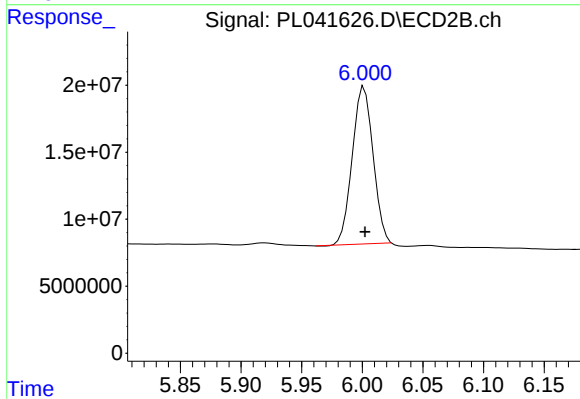
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 158225441
Conc: 39.18 ng/ml



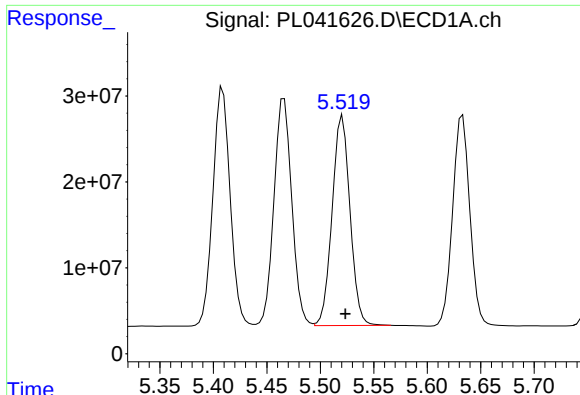
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 313634136
Conc: 38.84 ng/ml



#8 Heptachlor epoxide

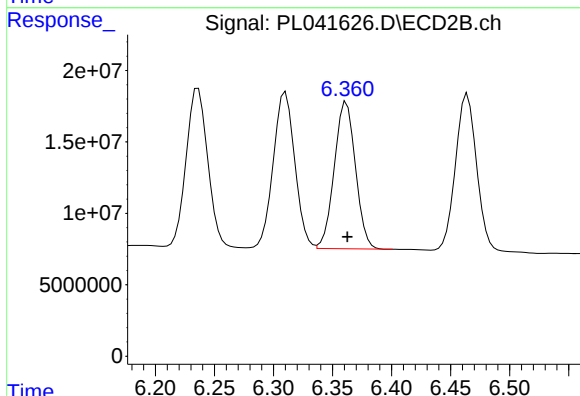
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 140278232
Conc: 39.90 ng/ml



#9 Endosulfan I

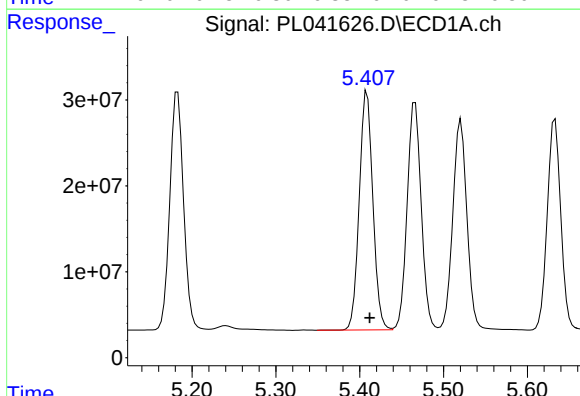
R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 284246404
Conc: 38.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



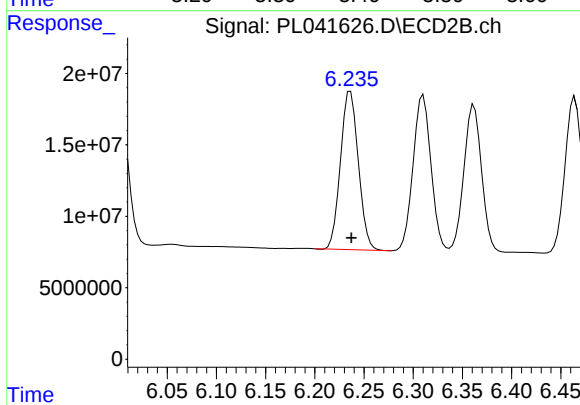
#9 Endosulfan I

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 128375408
Conc: 41.31 ng/ml



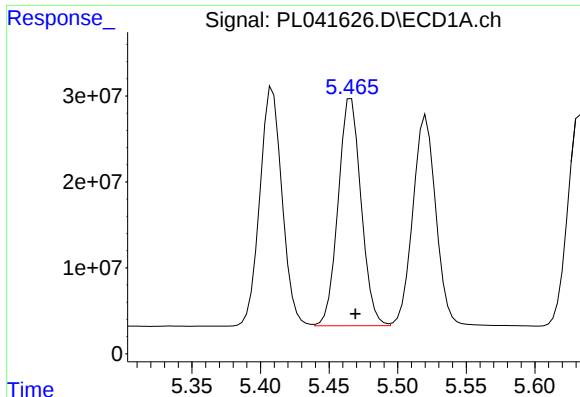
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 312628721
Conc: 38.39 ng/ml



#10 gamma-Chlordane

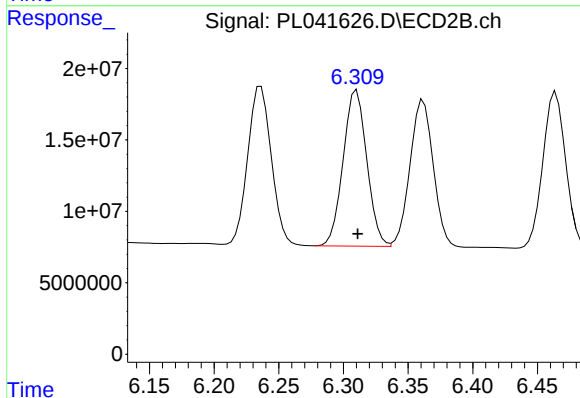
R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 140142100
Conc: 41.51 ng/ml



#11 alpha-Chlordane

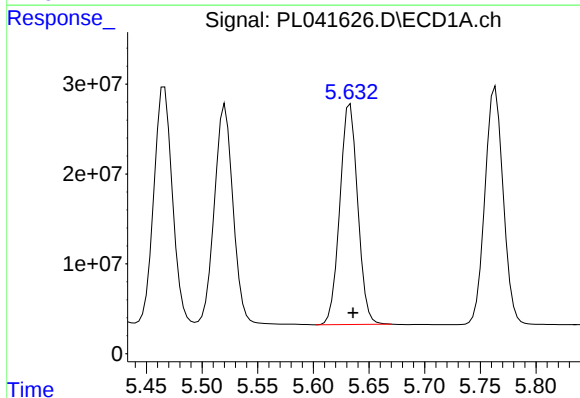
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 307835989
Conc: 38.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



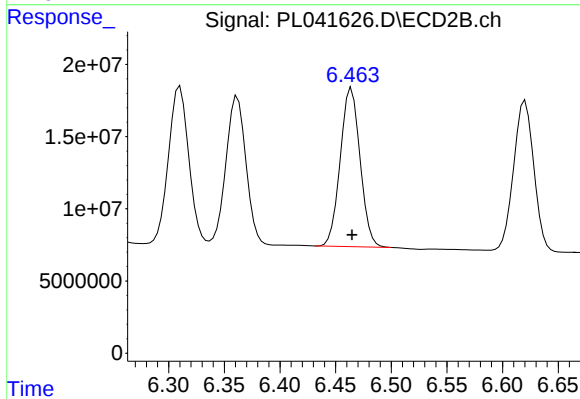
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 138795957
Conc: 41.01 ng/ml



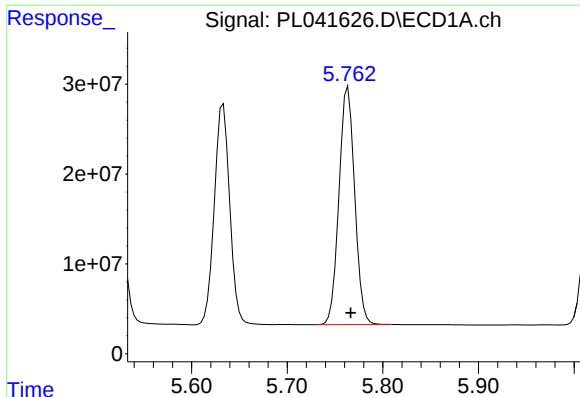
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 274495603
Conc: 38.35 ng/ml



#12 4,4'-DDE

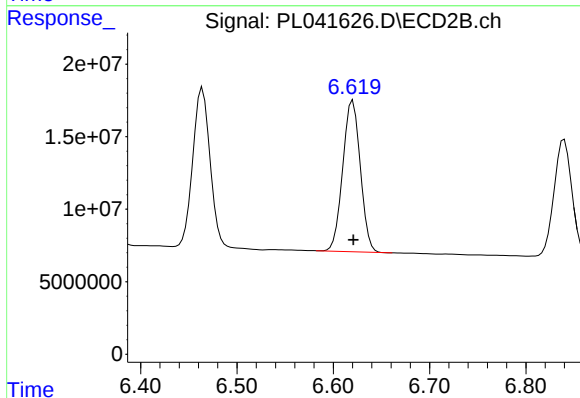
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 136114701
Conc: 41.59 ng/ml



#13 Dieldrin

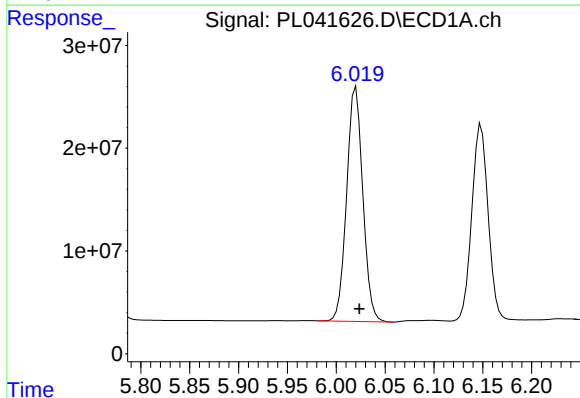
R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 302120933
Conc: 37.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



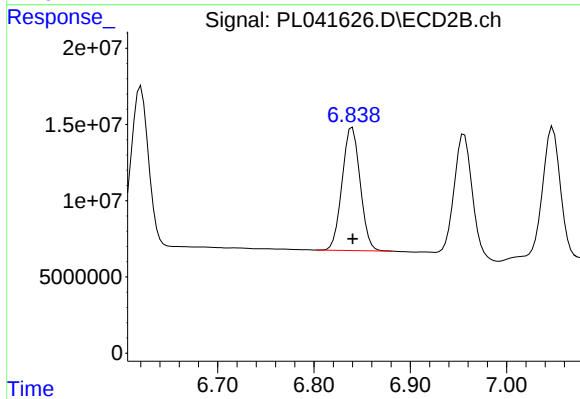
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 131630592
Conc: 40.84 ng/ml



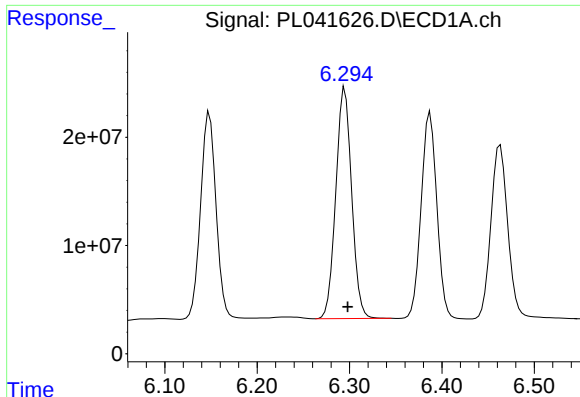
#14 Endrin

R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 262951876
Conc: 35.95 ng/ml



#14 Endrin

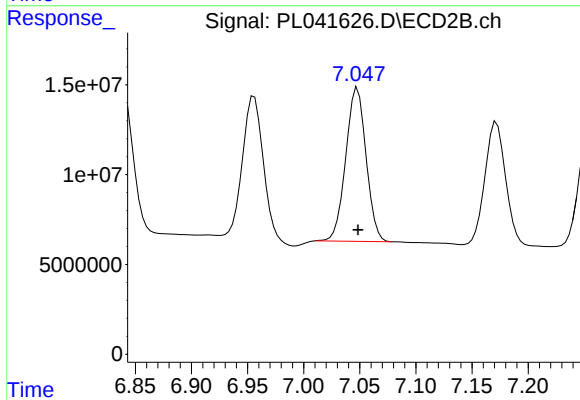
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 104974058
Conc: 38.61 ng/ml



#15 Endosulfan II

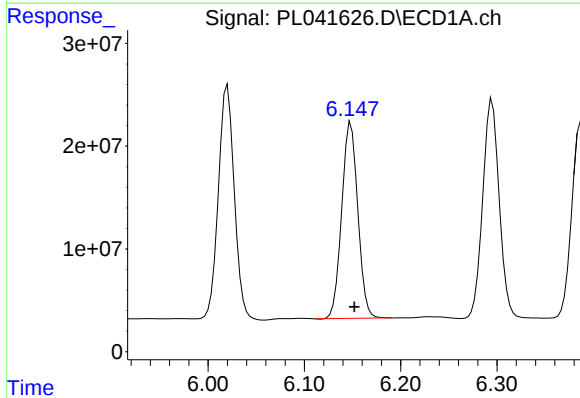
R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 254320118
Conc: 36.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



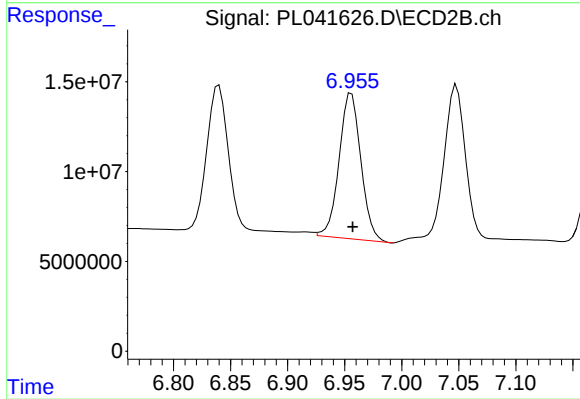
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 107753781
Conc: 39.83 ng/ml



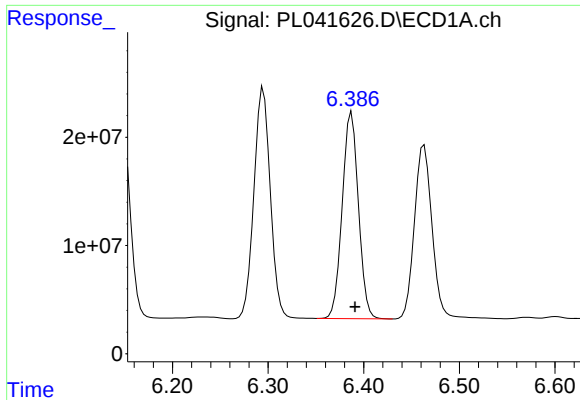
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 221181063
Conc: 38.06 ng/ml



#16 4,4'-DDD

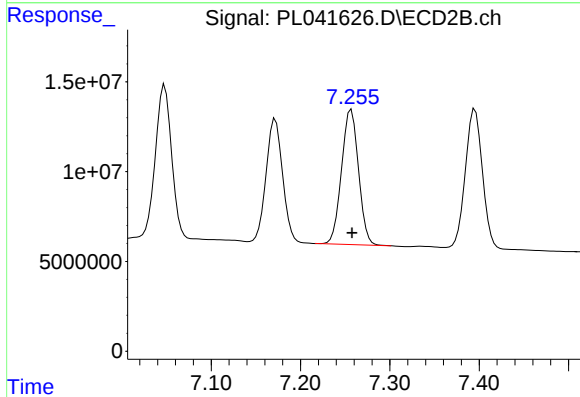
R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 107746850
Conc: 43.27 ng/ml



#17 4,4'-DDT

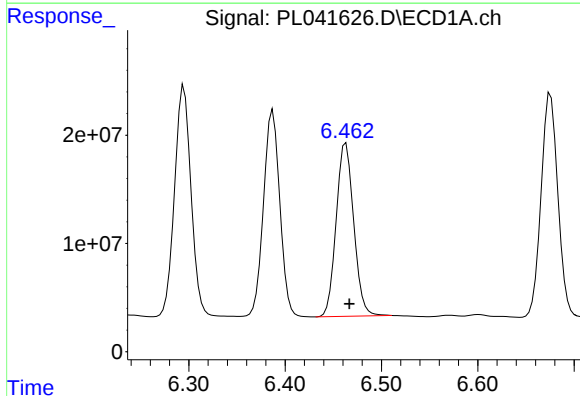
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 225195477
Conc: 37.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



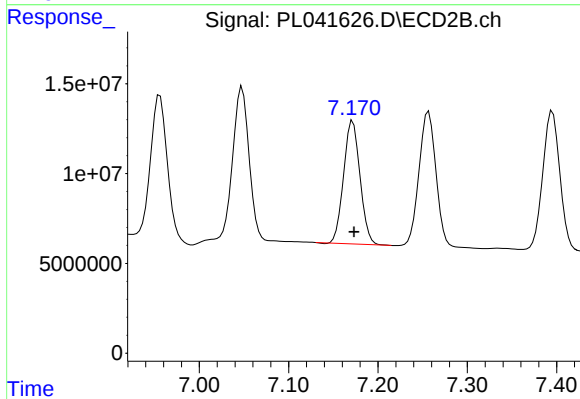
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 99145584
Conc: 39.44 ng/ml



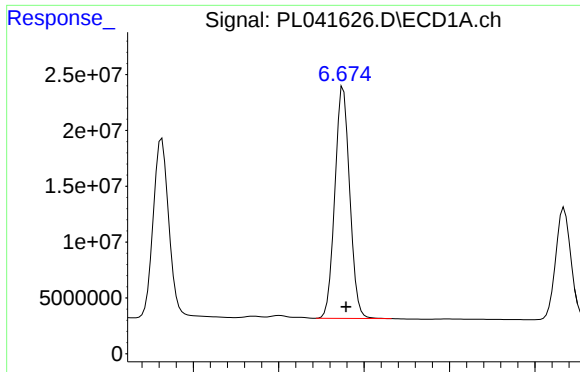
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 202415536
Conc: 36.75 ng/ml



#18 Endrin aldehyde

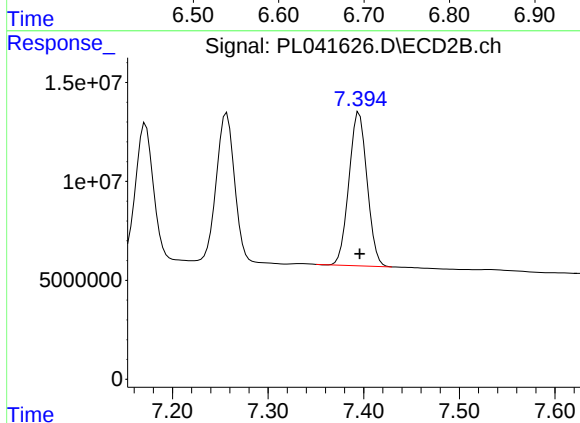
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 87490883
Conc: 39.97 ng/ml



#19 Endosulfan Sulfate

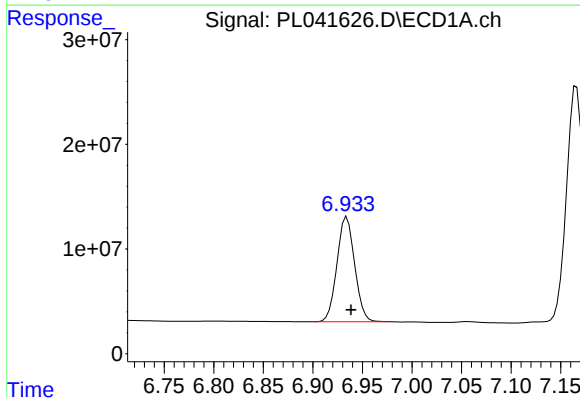
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 250913849
Conc: 39.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



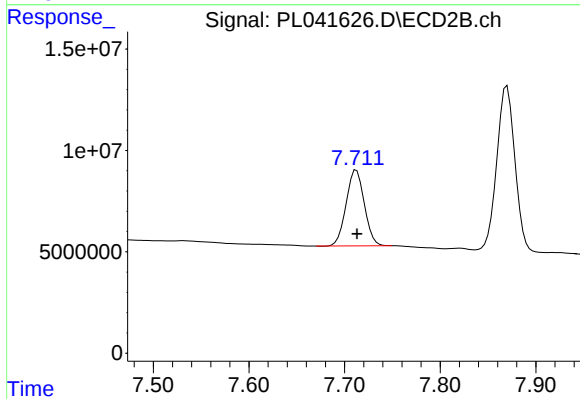
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 102621740
Conc: 41.35 ng/ml



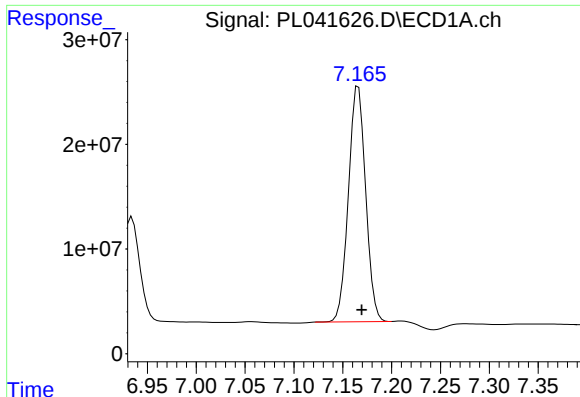
#20 Methoxychlor

R.T.: 6.934 min
Delta R.T.: -0.004 min
Response: 124569518
Conc: 37.06 ng/ml



#20 Methoxychlor

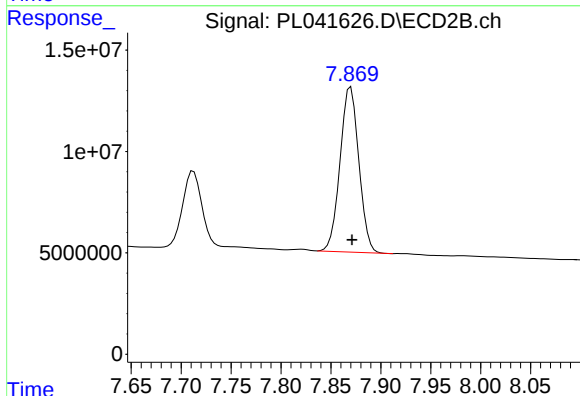
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 49755089
Conc: 38.41 ng/ml



#21 Endrin ketone

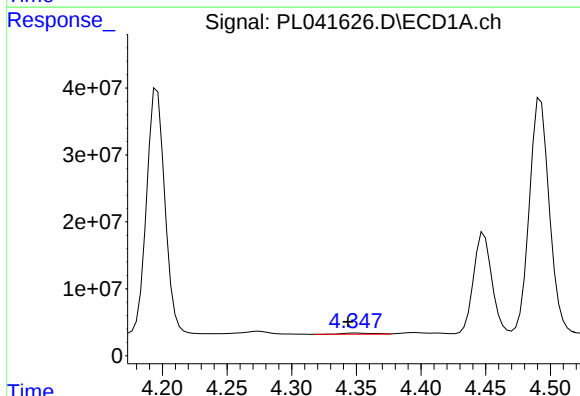
R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 276239868
Conc: 38.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



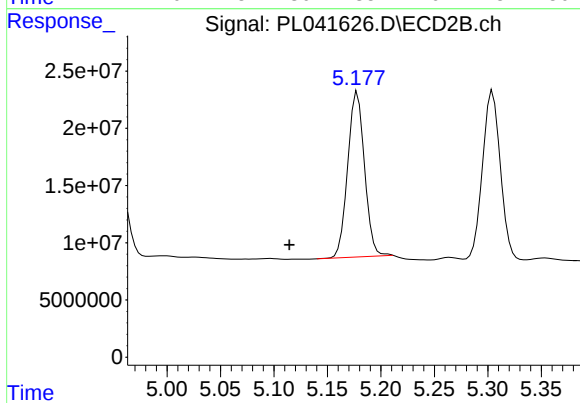
#21 Endrin ketone

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 106507378
Conc: 40.47 ng/ml



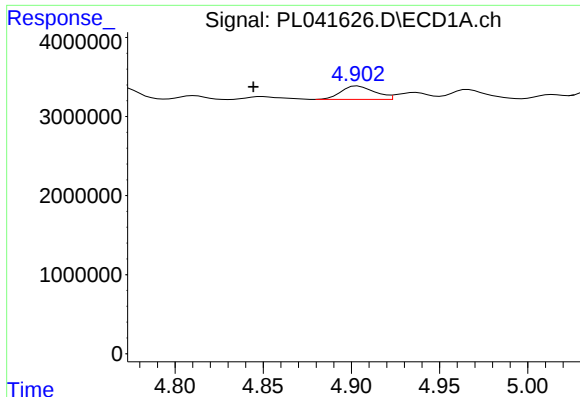
#23 Chlordane-1

R.T.: 4.349 min
Delta R.T.: 0.005 min
Response: 2570733
Conc: 9.07 ng/ml



#23 Chlordane-1

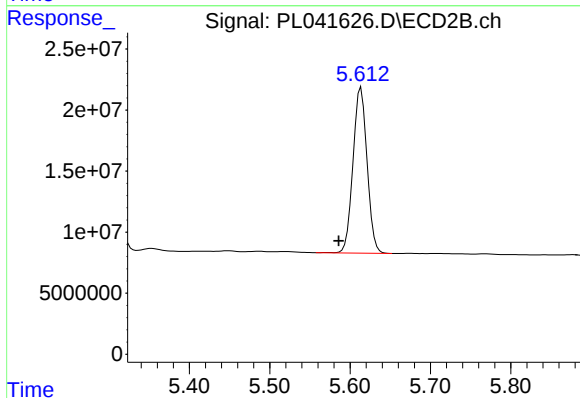
R.T.: 5.178 min
Delta R.T.: 0.064 min
Response: 158225441
Conc: 1139.21 ng/ml



#24 Chlordane-2

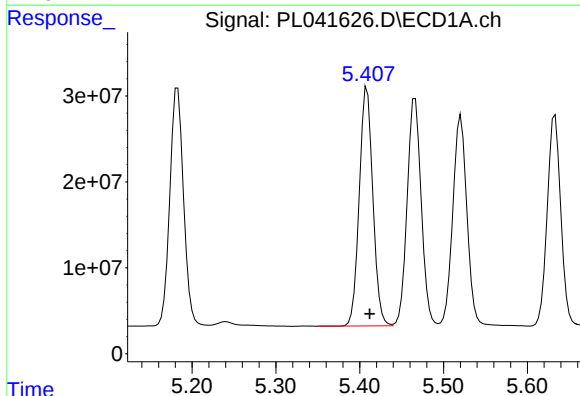
R.T.: 4.904 min
Delta R.T.: 0.059 min
Response: 2236210
Conc: 7.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



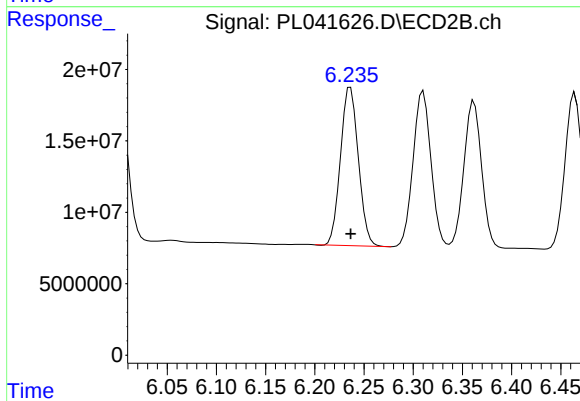
#24 Chlordane-2

R.T.: 5.614 min
Delta R.T.: 0.028 min
Response: 164803201
Conc: 1240.20 ng/ml



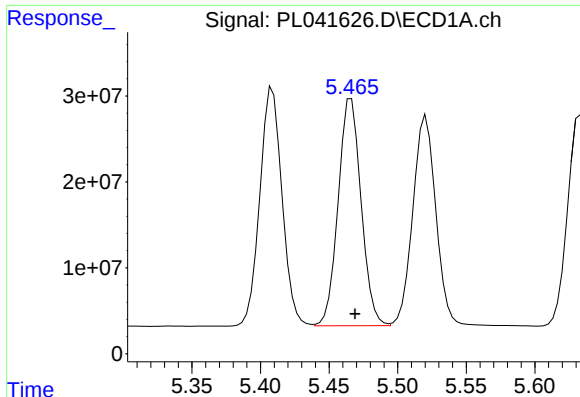
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 312628721
Conc: 350.76 ng/ml



#25 Chlordane-3

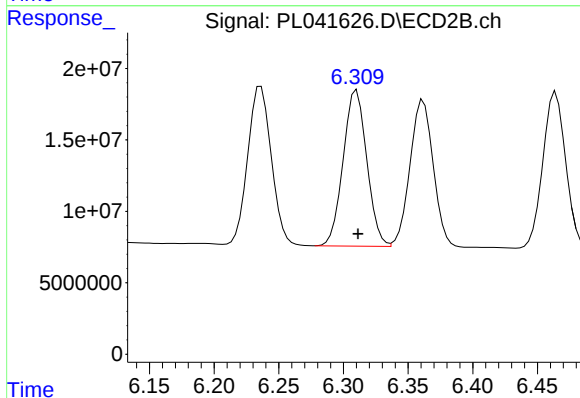
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 140142100
Conc: 311.41 ng/ml



#26 Chlordane-4

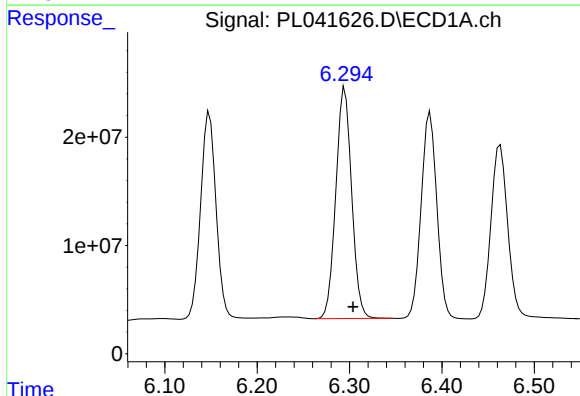
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 307835989
Conc: 393.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



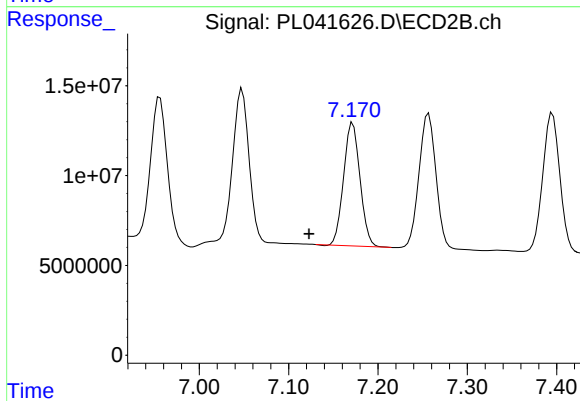
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 138795957
Conc: 265.48 ng/ml



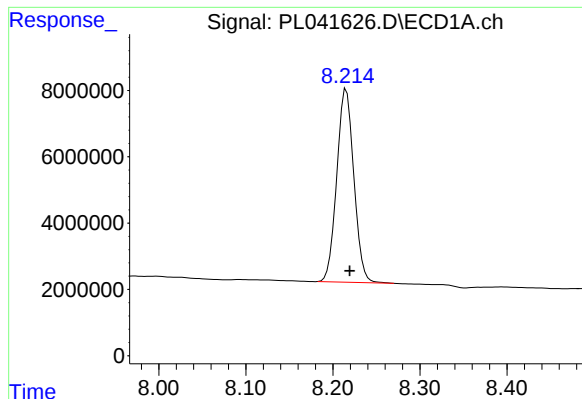
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: -0.009 min
Response: 254320118
Conc: 1019.88 ng/ml



#27 Chlordane-5

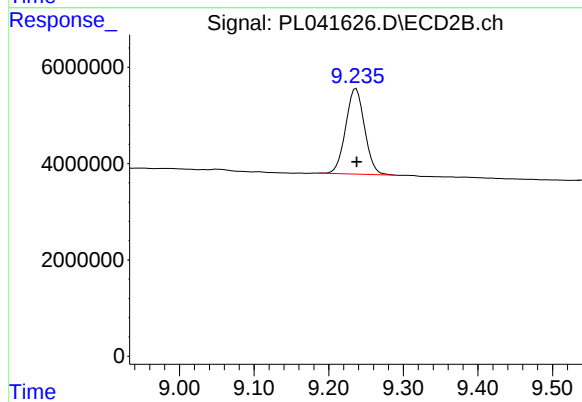
R.T.: 7.172 min
Delta R.T.: 0.049 min
Response: 87490883
Conc: 895.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 79570999
Conc: 12.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: -0.001 min
Response: 31203029
Conc: 12.18 ng/ml