

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 22:22
 Operator : AJ\SJ
 Sample : PB115795BSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:20:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	127.4E6	69728209	20.775	23.526
2)	SA Decachlor...	8.200	9.228	142.5E6	62015617	21.815	23.774
Target Compounds							
2)	A alpha-BHC	3.903	4.494	500.7E6	247.2E6	52.970	54.644
3)	MA gamma-BHC...	4.187	4.783	459.7E6	229.8E6	53.240	54.783
4)	MA Heptachlor	4.482	5.298	451.5E6	199.5E6	50.881	48.706
5)	MB Aldrin	4.727	5.607	457.6E6	230.4E6	53.969	56.453
6)	B beta-BHC	4.441	4.952	190.2E6	95255813	51.576	56.267
7)	B delta-BHC	4.643	5.173	383.1E6	201.1E6	47.304	46.786
8)	B Heptachlo...	5.170	5.995	423.6E6	208.7E6	53.444	55.027
9)	A Endosulfan I	5.508	6.355	388.3E6	188.4E6	53.009	55.481
10)	B gamma-Chl...	5.396	6.230	428.4E6	207.4E6	53.140	56.464
11)	B alpha-Chl...	5.453	6.303	416.3E6	199.2E6	52.439	55.391
12)	B 4,4'-DDE	5.620	6.457	381.4E6	203.8E6	55.099	56.233
13)	MA Dieldrin	5.750	6.613	419.8E6	200.1E6	53.999	55.185
14)	MA Endrin	6.007	6.833	350.9E6	162.0E6	48.735	51.895
15)	B Endosulfa...	6.282	7.042	356.7E6	176.5E6	53.621	58.293
16)	A 4,4'-DDD	6.135	6.950	320.9E6	168.7E6	56.577	57.518
17)	MA 4,4'-DDT	6.373	7.250	298.0E6	156.5E6	50.100	53.290
18)	B Endrin al...	6.449	7.166	297.5E6	144.5E6	53.985	57.592
19)	B Endosulfa...	6.662	7.389	343.7E6	168.1E6	51.309	55.925
20)	A Methoxychlor	6.920	7.706	161.8E6	80366903	48.233	53.282
21)	B Endrin ke...	7.152	7.863	406.2E6	185.1E6	56.175	60.554
23)	Chlordane-1	4.361	5.173	1022547	201.1E6	3.805	1422.638 #
24)	Chlordane-2	0.000	5.607	0	230.4E6	N.D.	1606.514 #
25)	Chlordane-3	5.396	6.230	428.4E6	207.4E6	515.499	422.393
26)	Chlordane-4	5.453	6.303	416.3E6	199.2E6	550.617	349.035 #
27)	Chlordane-5	6.282	7.166	356.7E6	144.5E6	1487.117	1232.158

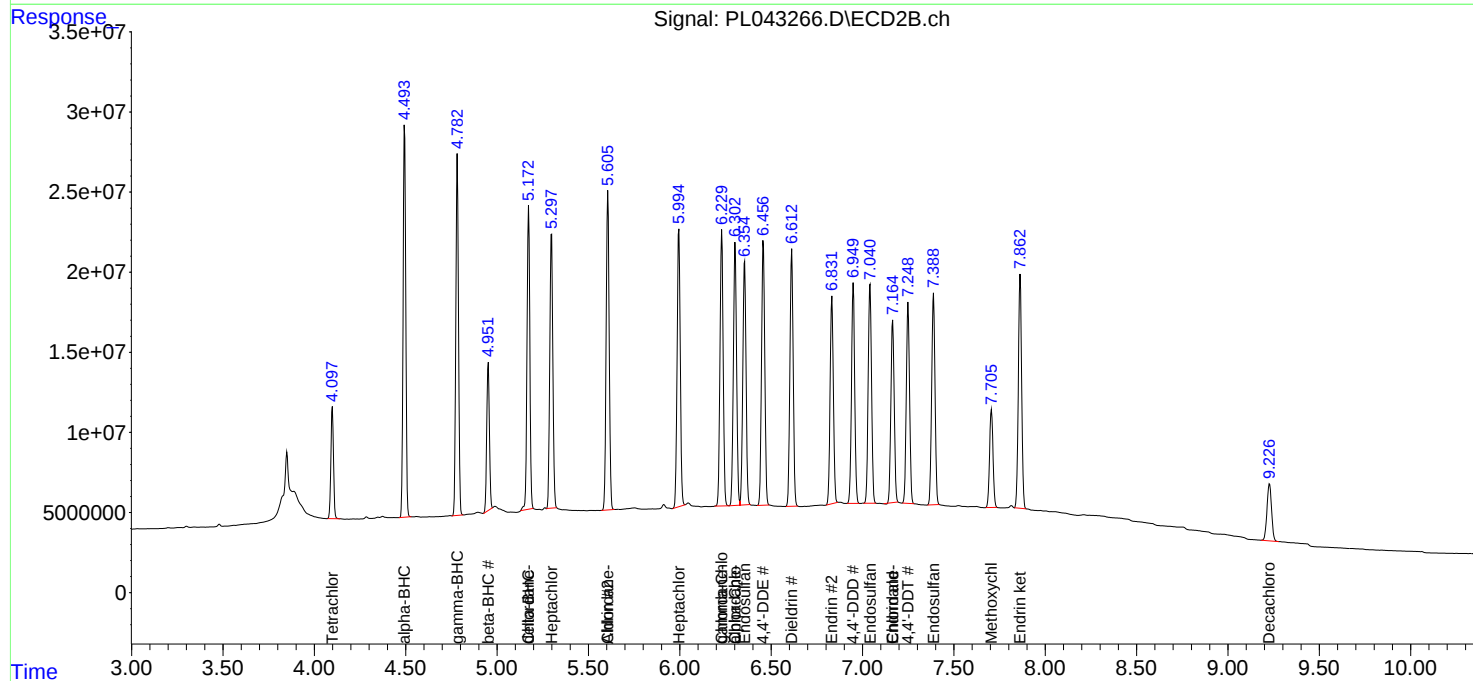
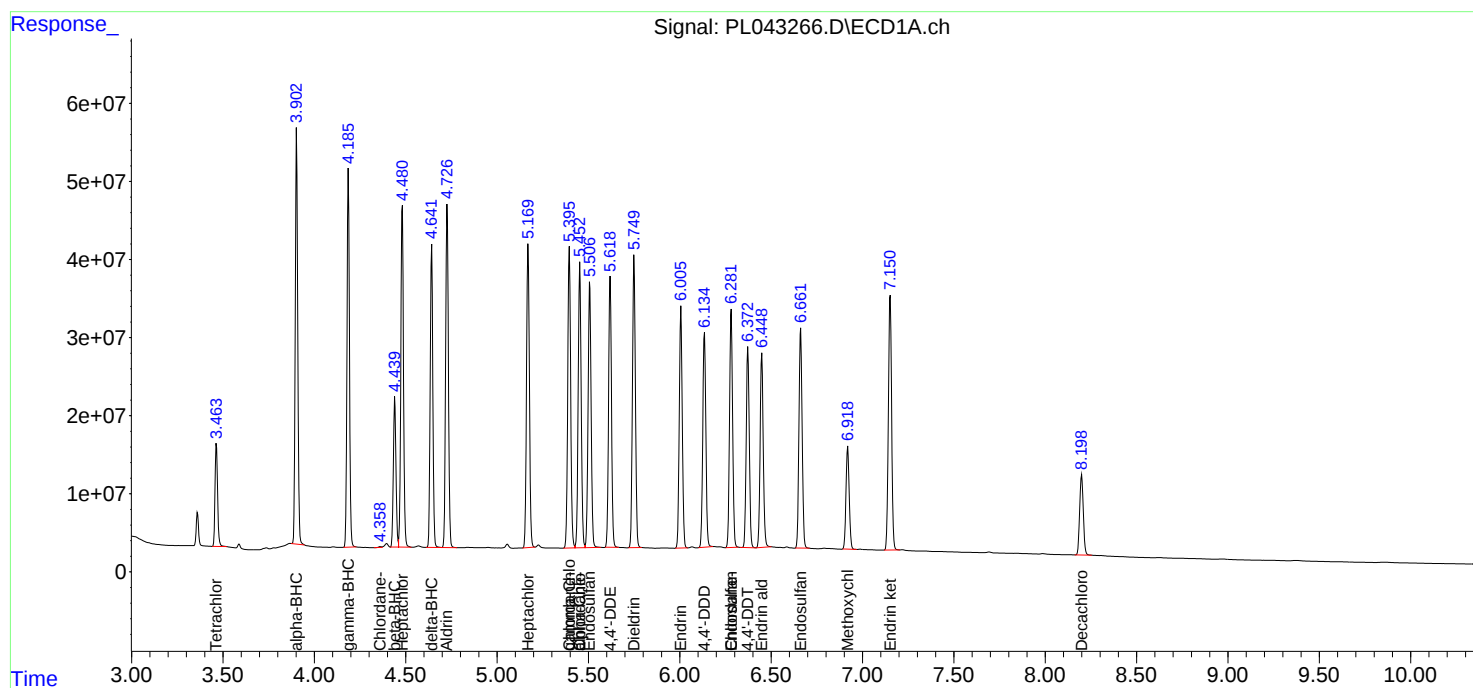
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

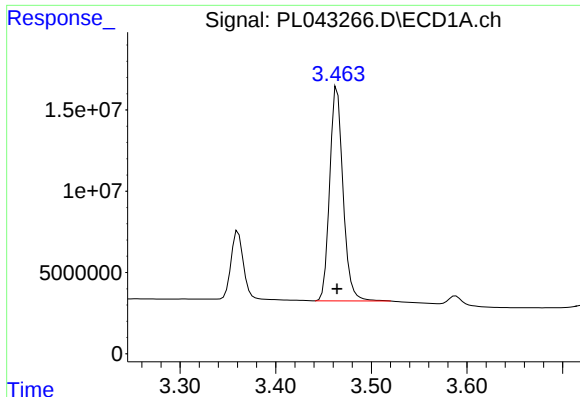
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 22:22
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 00:20:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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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

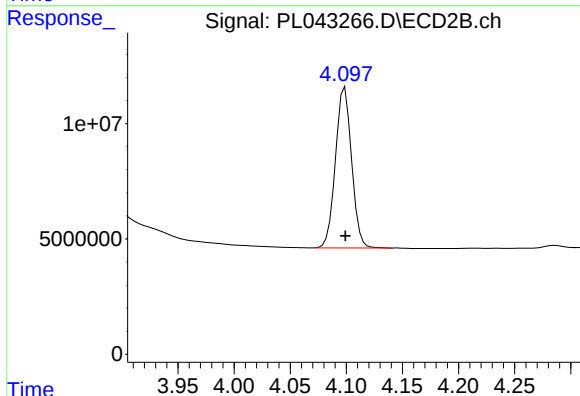




#1 Tetrachloro-m-xylene

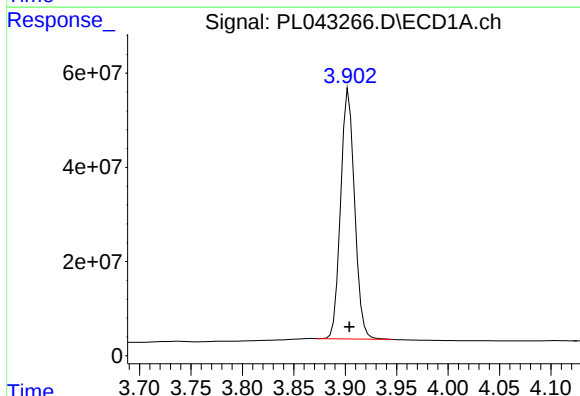
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 127411788
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



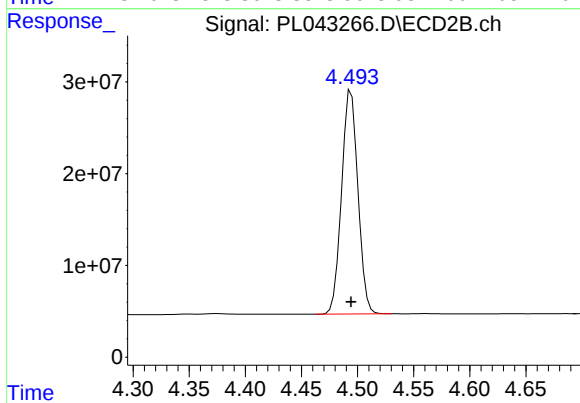
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 69728209
Conc: 23.53 ng/ml



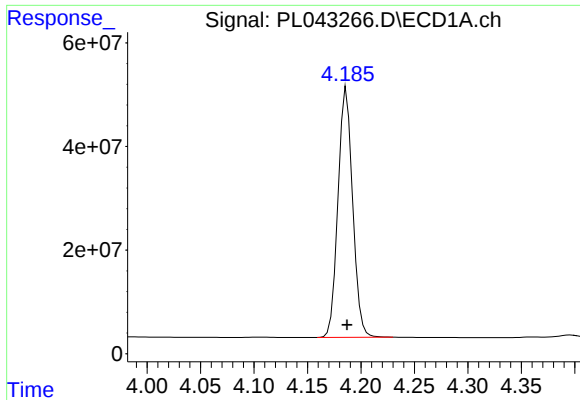
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 500742866
Conc: 52.97 ng/ml



#2 alpha-BHC

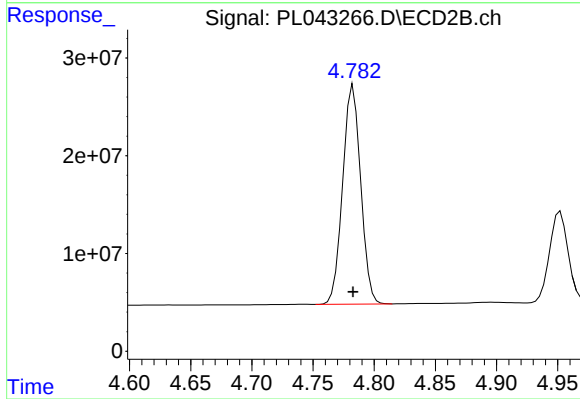
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 247181538
Conc: 54.64 ng/ml



#3 gamma-BHC (Lindane)

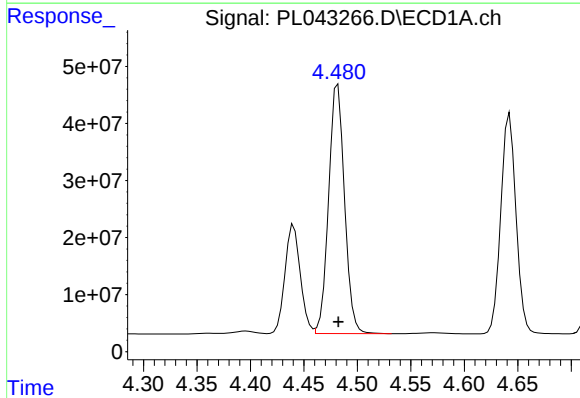
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 459701042
Conc: 53.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



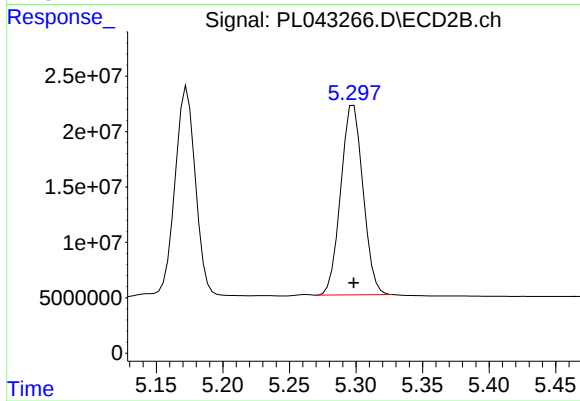
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 229770197
Conc: 54.78 ng/ml



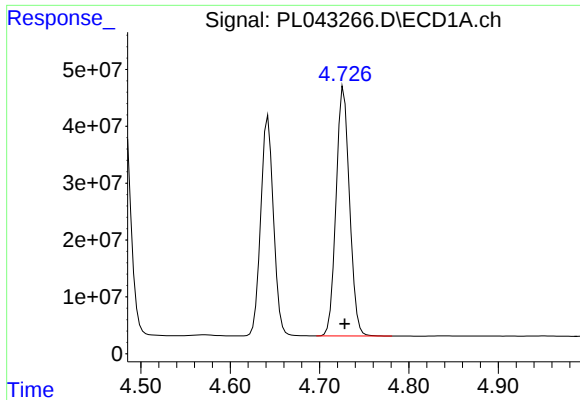
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 451450371
Conc: 50.88 ng/ml



#4 Heptachlor

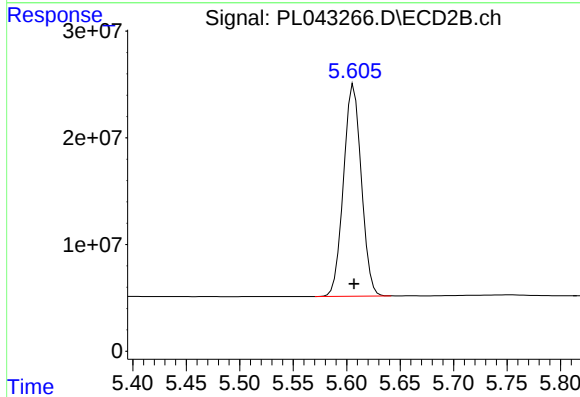
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 199515421
Conc: 48.71 ng/ml



#5 Aldrin

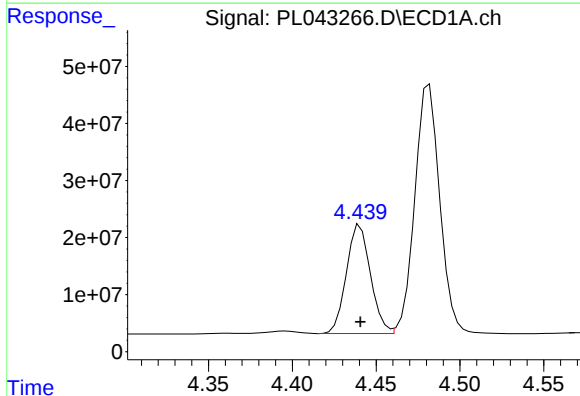
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 457579342
Conc: 53.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



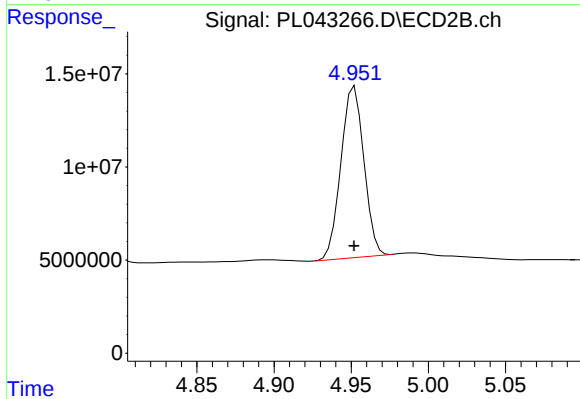
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 230441443
Conc: 56.45 ng/ml



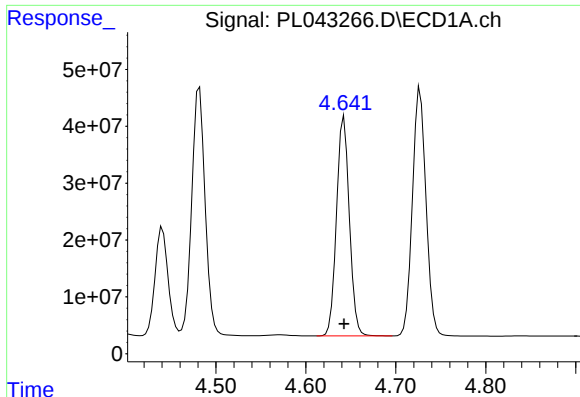
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 190236484
Conc: 51.58 ng/ml



#6 beta-BHC

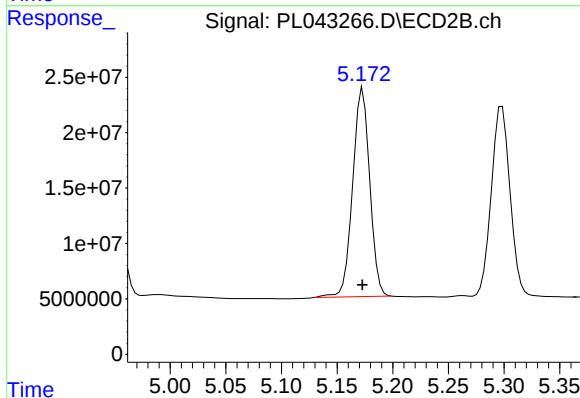
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 95255813
Conc: 56.27 ng/ml



#7 delta-BHC

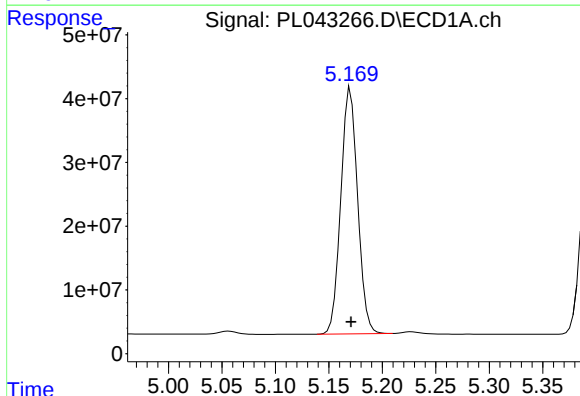
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 383081693
Conc: 47.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



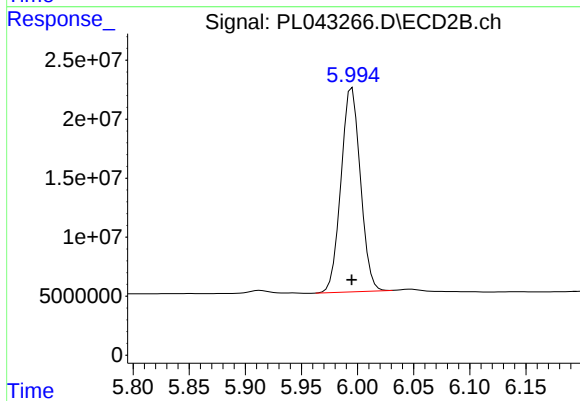
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 201065761
Conc: 46.79 ng/ml



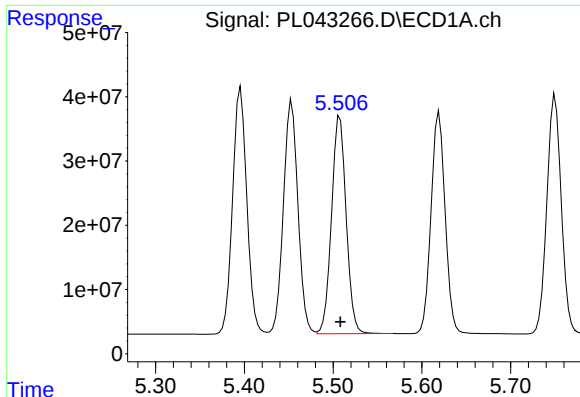
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 423647912
Conc: 53.44 ng/ml



#8 Heptachlor epoxide

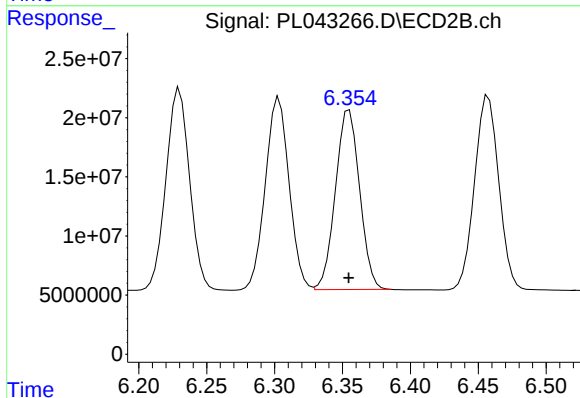
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 208661559
Conc: 55.03 ng/ml



#9 Endosulfan I

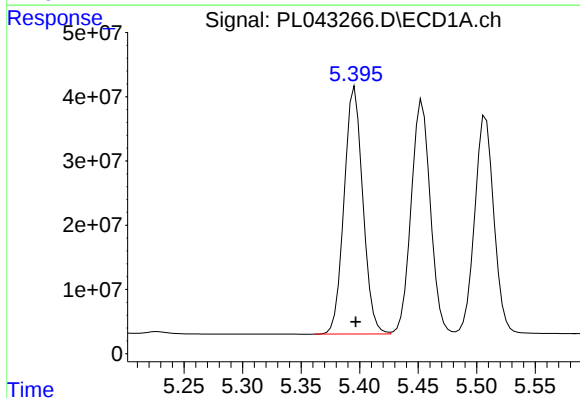
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 388331198
Conc: 53.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



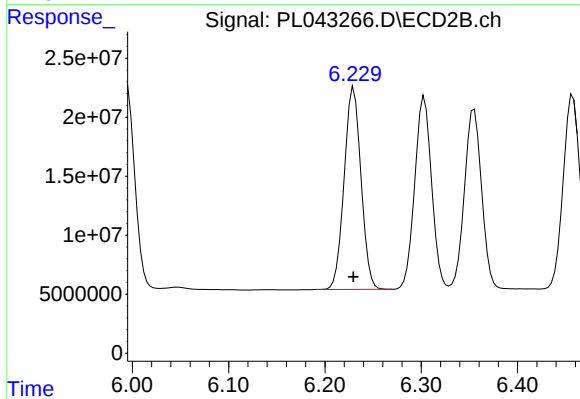
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 188377295
Conc: 55.48 ng/ml



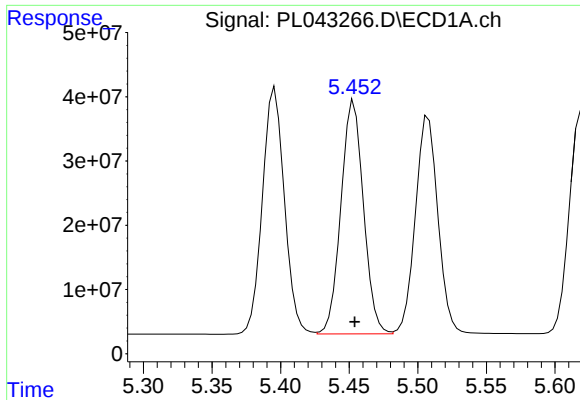
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 428401016
Conc: 53.14 ng/ml



#10 gamma-Chlordane

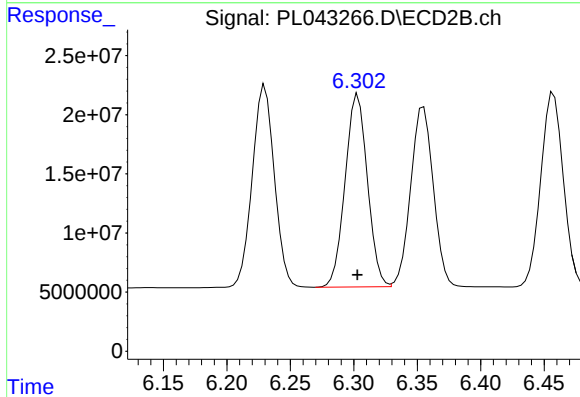
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 207426248
Conc: 56.46 ng/ml



#11 alpha-Chlordane

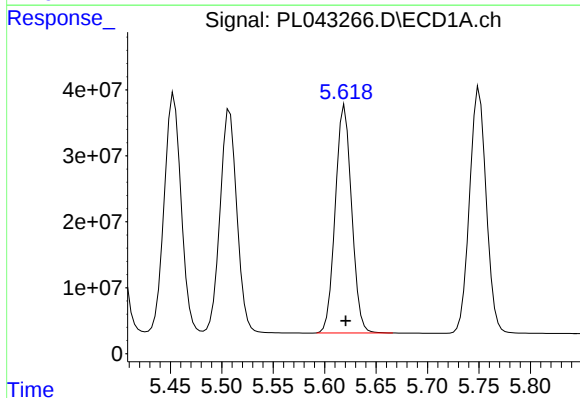
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 416320417
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



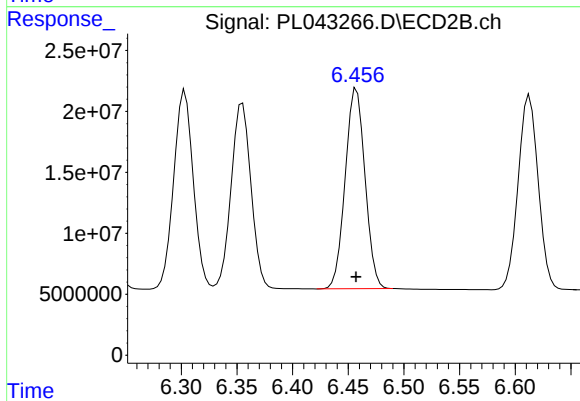
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 199211277
Conc: 55.39 ng/ml



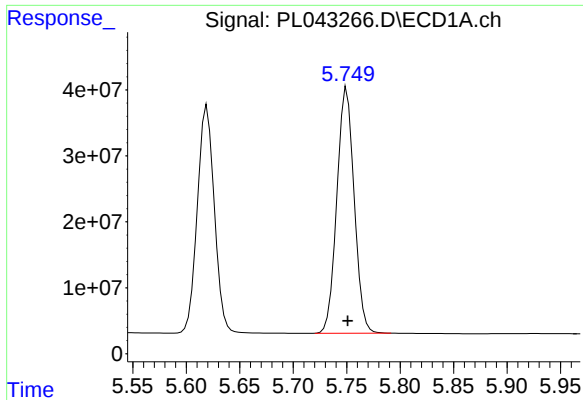
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 381445636
Conc: 55.10 ng/ml



#12 4,4'-DDE

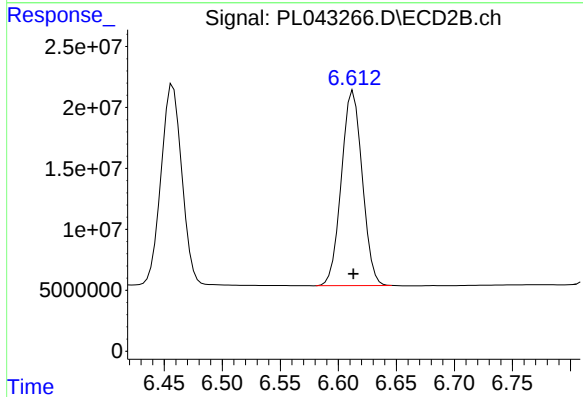
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 203775017
Conc: 56.23 ng/ml



#13 Dieldrin

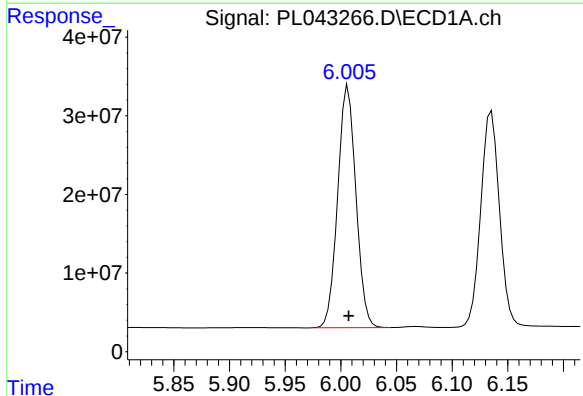
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 419827797
Conc: 54.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



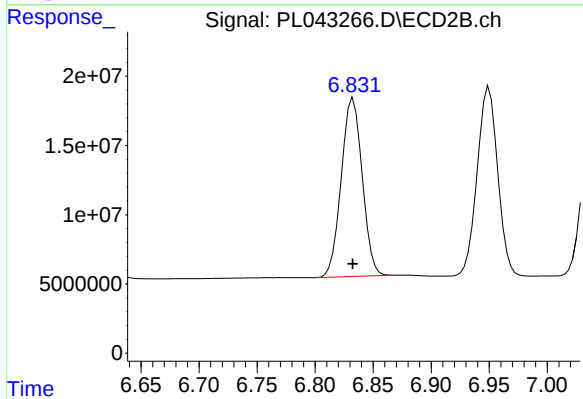
#13 Dieldrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 200082765
Conc: 55.18 ng/ml



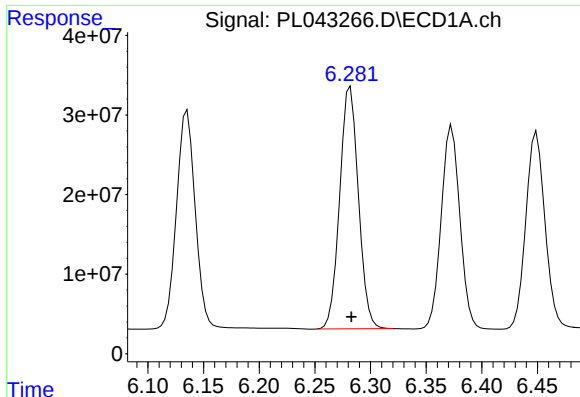
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 350913143
Conc: 48.73 ng/ml



#14 Endrin

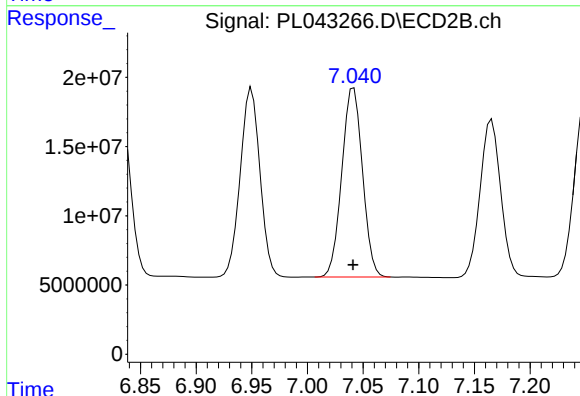
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 162014371
Conc: 51.90 ng/ml



#15 Endosulfan II

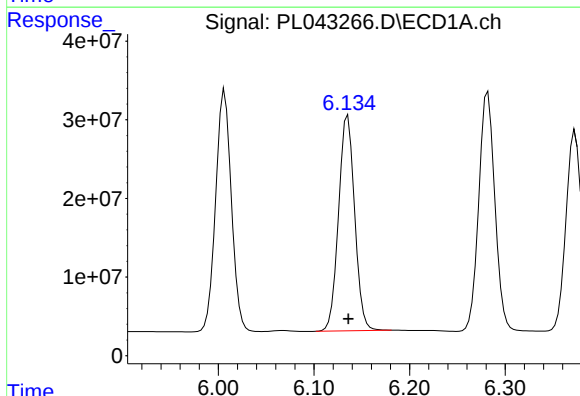
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 356692490
Conc: 53.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



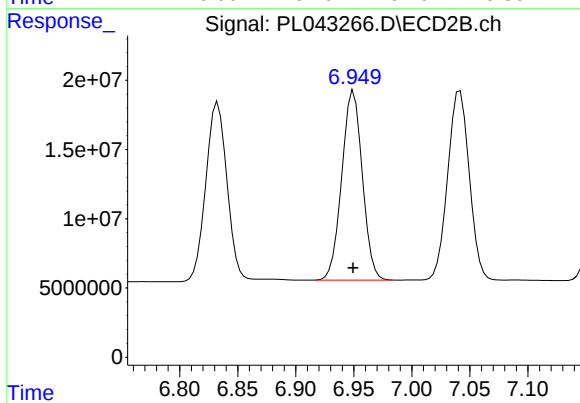
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 176505239
Conc: 58.29 ng/ml



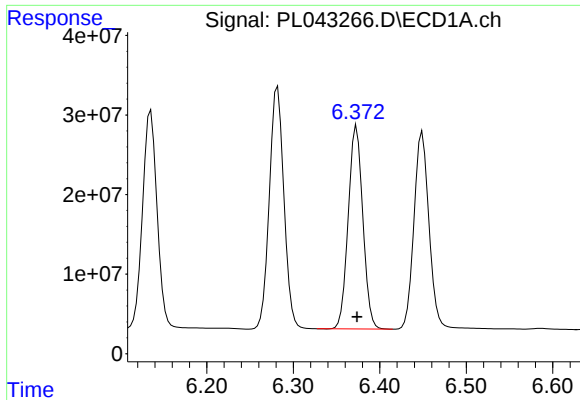
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 320854700
Conc: 56.58 ng/ml



#16 4,4'-DDD

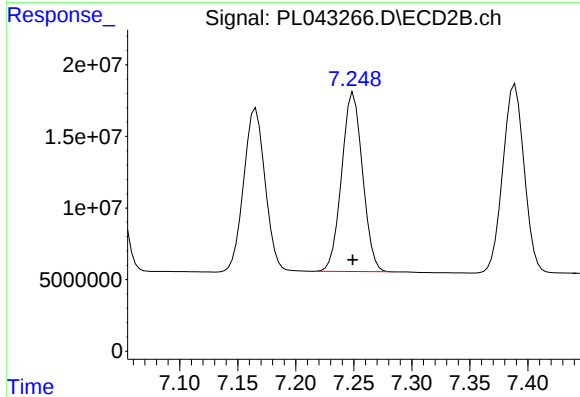
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 168674874
Conc: 57.52 ng/ml



#17 4,4'-DDT

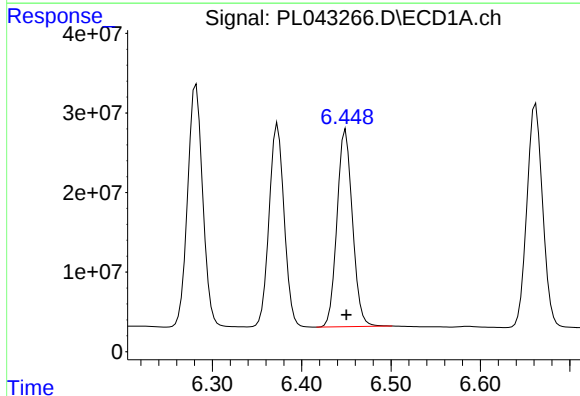
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 298038778
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



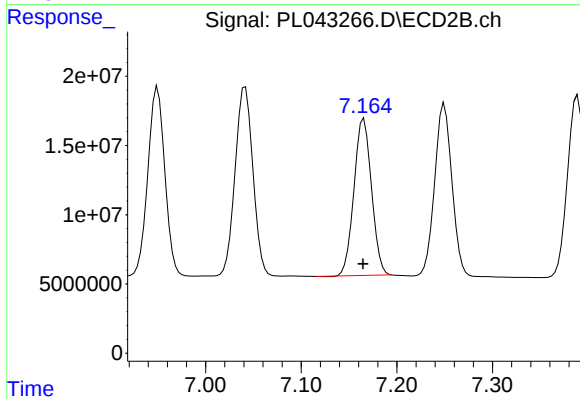
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 156516676
Conc: 53.29 ng/ml



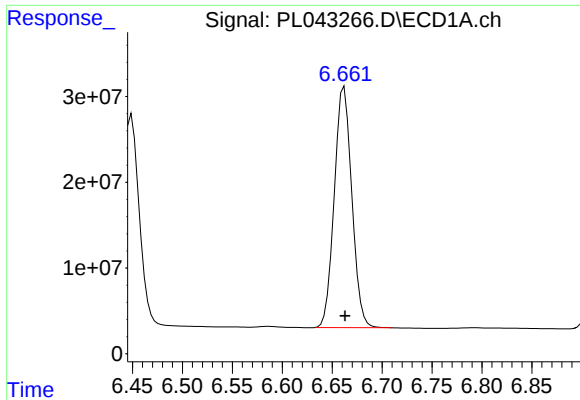
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 297495085
Conc: 53.99 ng/ml



#18 Endrin aldehyde

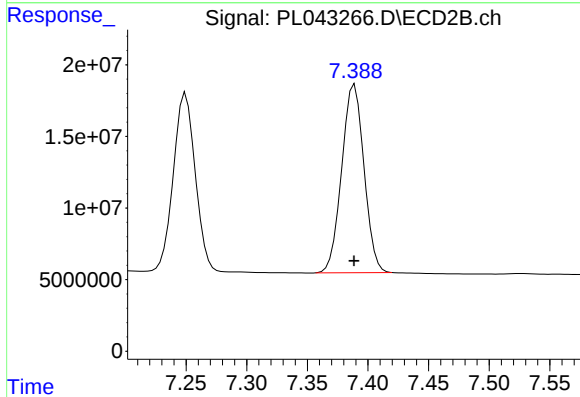
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 144457104
Conc: 57.59 ng/ml



#19 Endosulfan Sulfate

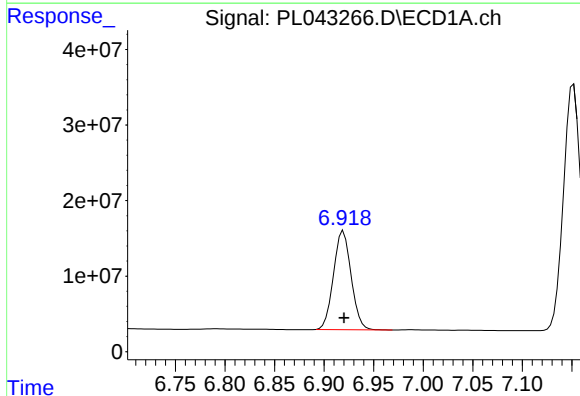
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 343710954
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



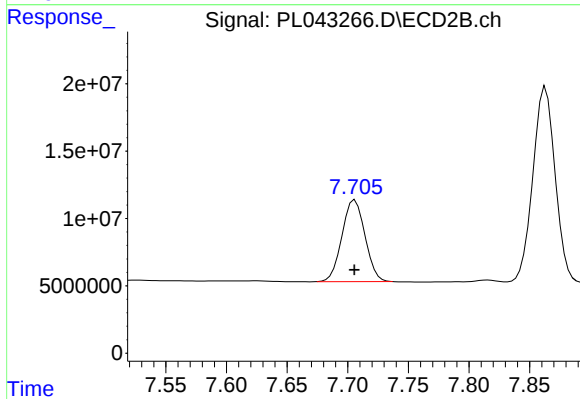
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 168143958
Conc: 55.93 ng/ml



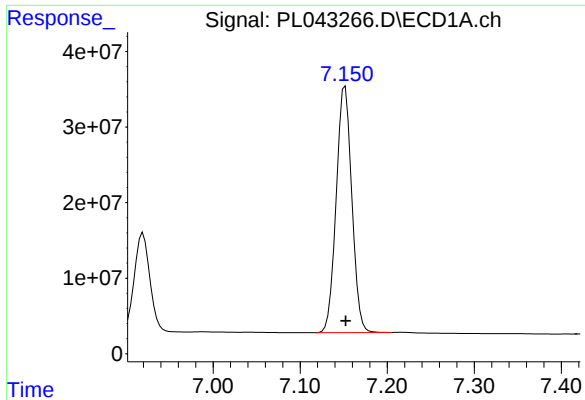
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 161839734
Conc: 48.23 ng/ml



#20 Methoxychlor

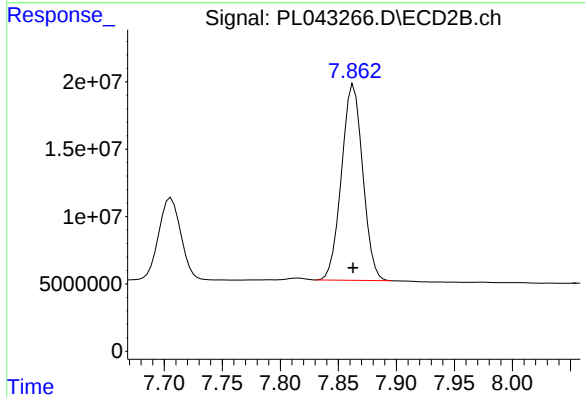
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 80366903
Conc: 53.28 ng/ml



#21 Endrin ketone

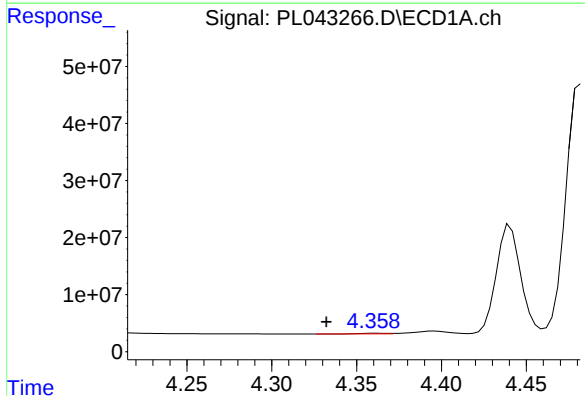
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 406182484
Conc: 56.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



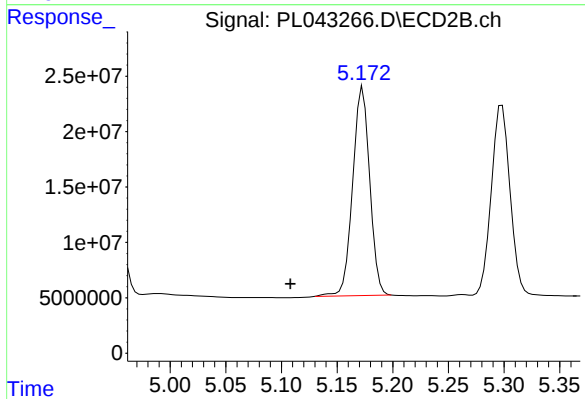
#21 Endrin ketone

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 185088715
Conc: 60.55 ng/ml



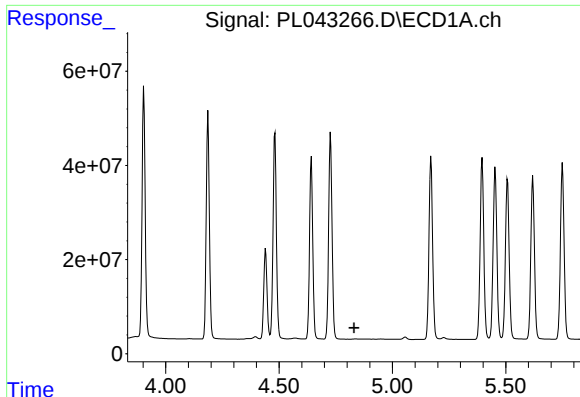
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: 0.029 min
Response: 1022547
Conc: 3.81 ng/ml



#23 Chlordane-1

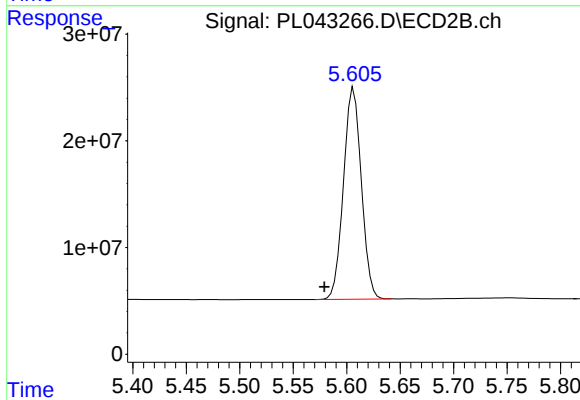
R.T.: 5.173 min
Delta R.T.: 0.065 min
Response: 201065761
Conc: 1422.64 ng/ml



#24 Chlordane-2

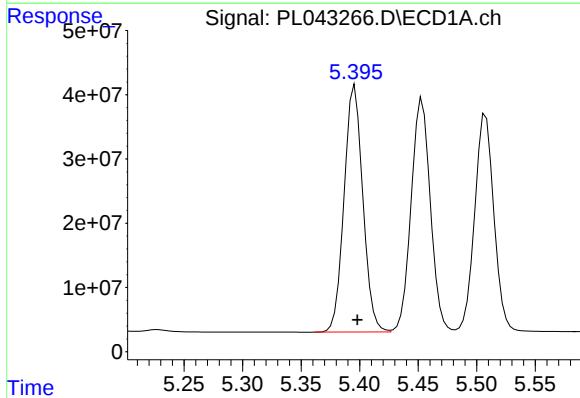
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



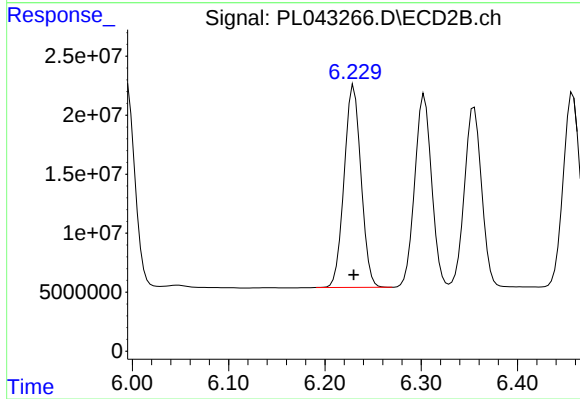
#24 Chlordane-2

R.T.: 5.607 min
Delta R.T.: 0.027 min
Response: 230441443
Conc: 1606.51 ng/ml



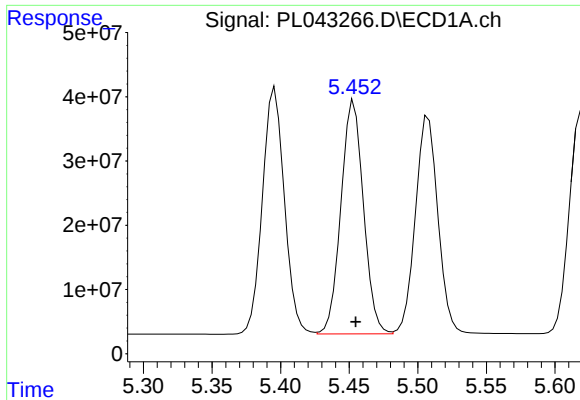
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 428401016
Conc: 515.50 ng/ml



#25 Chlordane-3

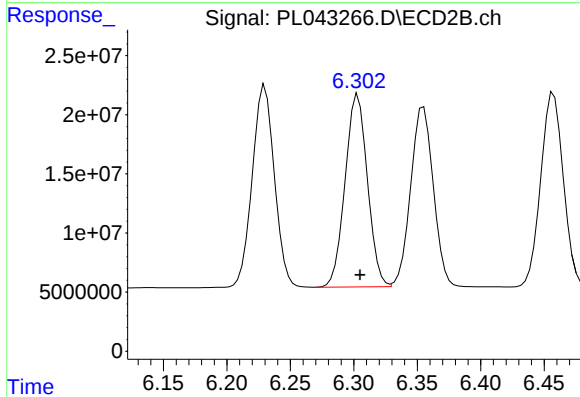
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 207426248
Conc: 422.39 ng/ml



#26 Chlordane-4

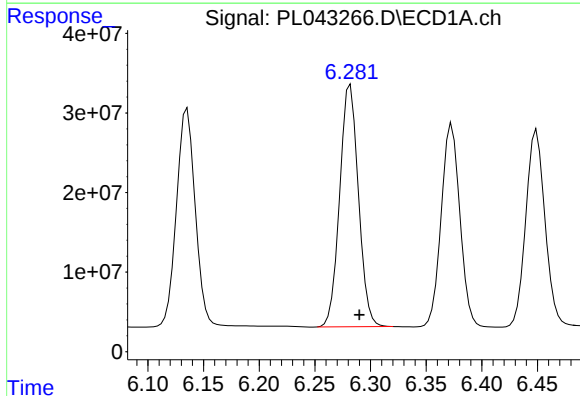
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 416320417
Conc: 550.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



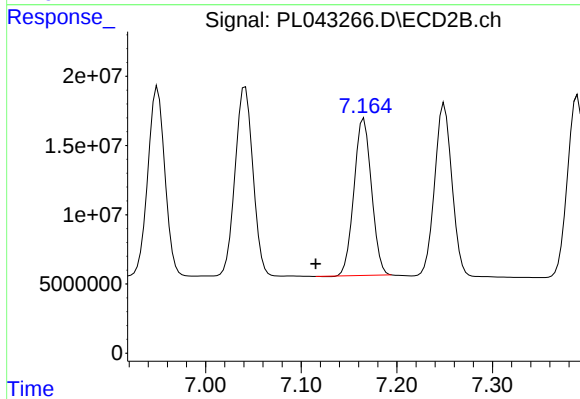
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 199211277
Conc: 349.03 ng/ml



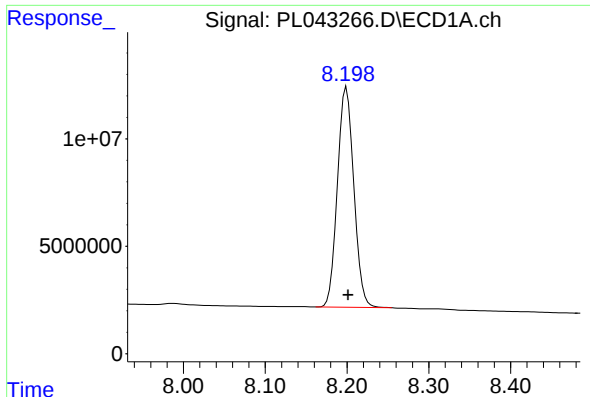
#27 Chlordane-5

R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 356692490
Conc: 1487.12 ng/ml



#27 Chlordane-5

R.T.: 7.166 min
Delta R.T.: 0.050 min
Response: 144457104
Conc: 1232.16 ng/ml



#28 Decachlorobiphenyl

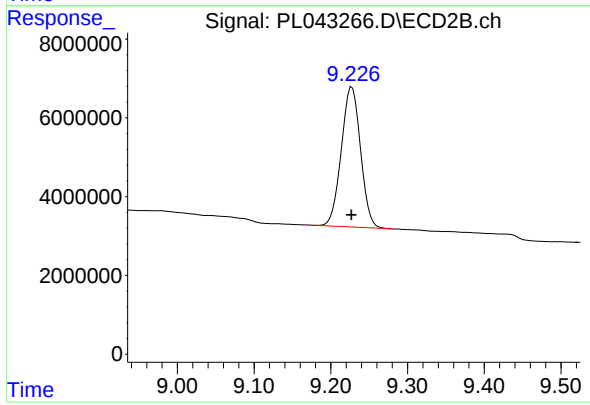
R.T.: 8.200 min

Delta R.T.: -0.002 min

Response: 142452106

Conc: 21.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min

Delta R.T.: 0.000 min

Response: 62015617

Conc: 23.77 ng/ml