

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073018\
 Data File : PL038703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 12:41
 Operator : AJ\SJ
 Sample : J4176-04 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLASTIC-COAT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 00:54:40 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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							
28)	SA Decachlor...	7.955	8.936	15628852	11307525	2.060	4.626 #
Target Compounds							
2)	A alpha-BHC	3.750	4.321	89624461	29763937	7.585	7.691
3)	MA gamma-BHC...	4.075f	4.587	113.5E6	62511304	10.823	17.308 #
4)	MA Heptachlor	4.300	5.150f	56321556	10391651	5.295	3.251 #
5)	MB Aldrin	4.571	5.393	238.6E6	41526626	22.799	13.456 #
6)	B beta-BHC	4.300	4.760	56321556	-11715686	11.932	N.D. #
7)	B delta-BHC	4.480	4.956	20292083	2214.1E6	1.870	667.567 #
8)	B Heptachlo...	5.002	5.791	-4989906	118.0E6	N.D.	41.535
9)	A Endosulfan I	5.334	6.155	174.6E6	227.9E6	20.180	88.628 #
10)	B gamma-Chl...	5.245	6.015	10612.7E6	2764.3E6	1073.726	953.471
11)	B alpha-Chl...	5.245	6.102	10612.7E6	49180852	1121.164	17.159 #
12)	B 4,4'-DDE	5.440	6.236	8138523	34176594	0.849	12.781 #
13)	MA Dieldrin	5.565	6.389	-1837852	10476784	N.D.	3.849
14)	MA Endrin	0.000	6.648f	0	26776586	N.D.	11.212 #
15)	B Endosulfa...	6.113	6.787	1541.2E6	21926071	194.353	9.131 #
16)	A 4,4'-DDD	5.982	6.705	98540734	76776723	13.433	35.870 #
17)	MA 4,4'-DDT	6.203	7.014	107.7E6	46125246	14.493	21.634 #
18)	B Endrin al...	6.279	6.921	79556773	32694518	12.494	16.755 #
19)	B Endosulfa...	6.481	7.179	324.1E6	-14671317	42.909	N.D. #
20)	A Methoxychlor	6.741	7.461	100.4E6	6212343	26.090	5.456 #
21)	B Endrin ke...	0.000	7.562f	0	13411416	N.D.	5.627 #
23)	Chlordane-1	4.167	4.879	209.0E6	1993761	603.494	17.205 #
24)	Chlordane-2	4.654	5.393	43170093	41526626	116.639	346.777 #
25)	Chlordane-3	5.245	6.015	10612.7E6	2764.3E6	9122.665	6776.960 #
26)	Chlordane-4	5.245	6.102	10612.7E6	49180852	10094.035	100.101 #
27)	Chlordane-5	5.925	6.921	33746629	32694518	210.741	364.978 #

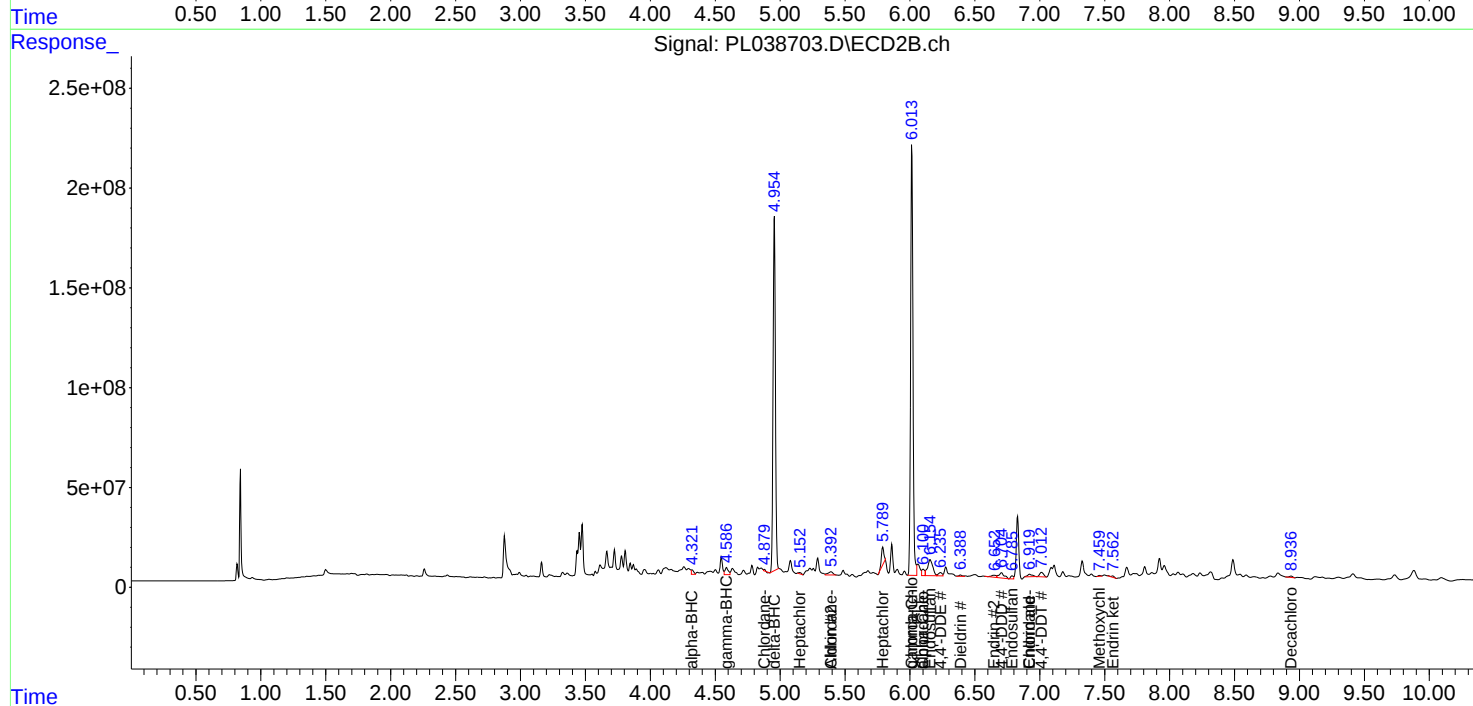
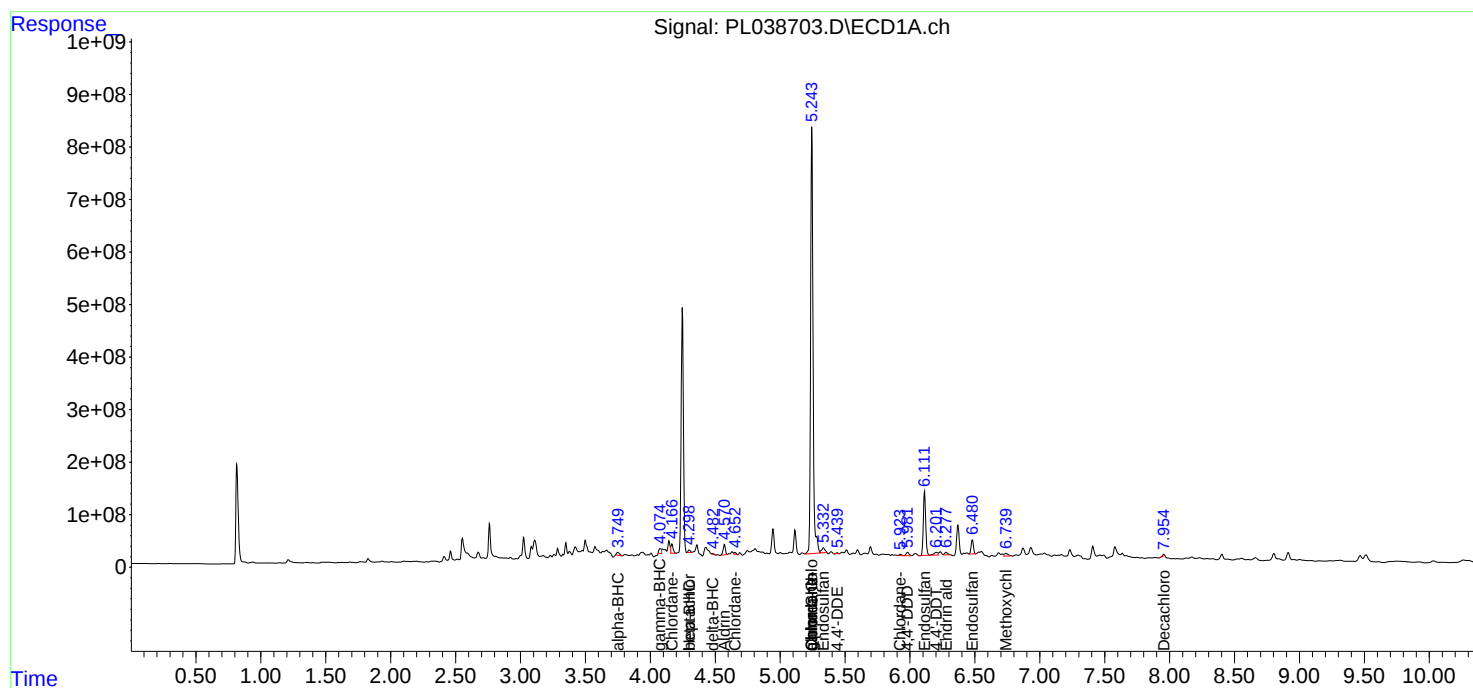
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

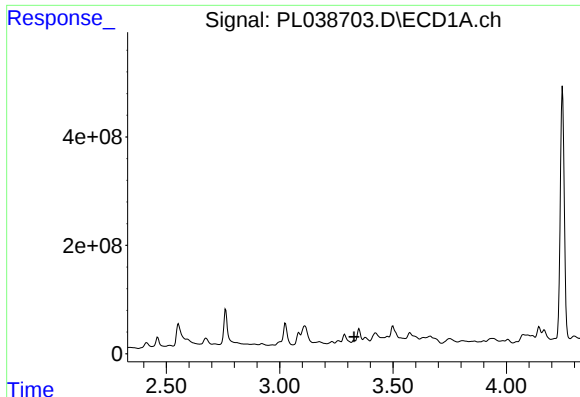
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073018\
Data File : PL038703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 12:41
Operator : AJ\SJ
Sample : J4176-04 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PLASTIC-COAT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 00:54:40 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

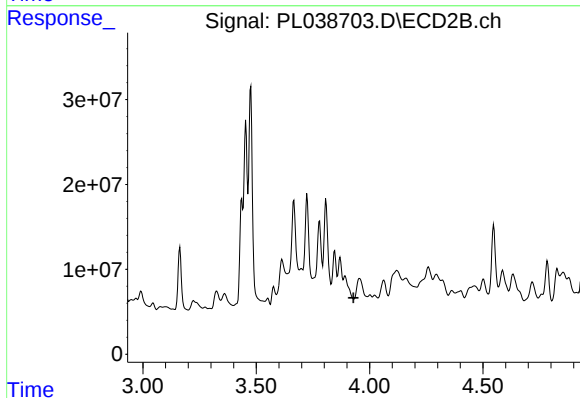




#1 Tetrachloro-m-xylene

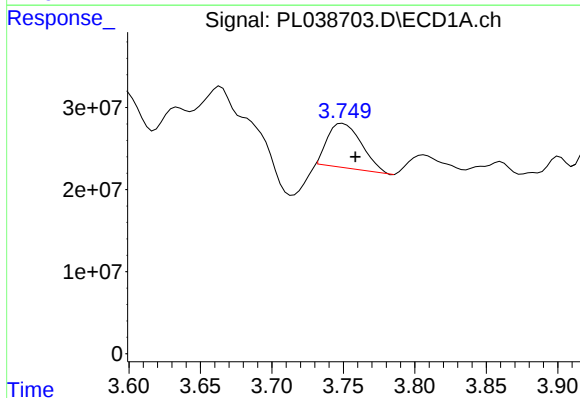
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: -19609998
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



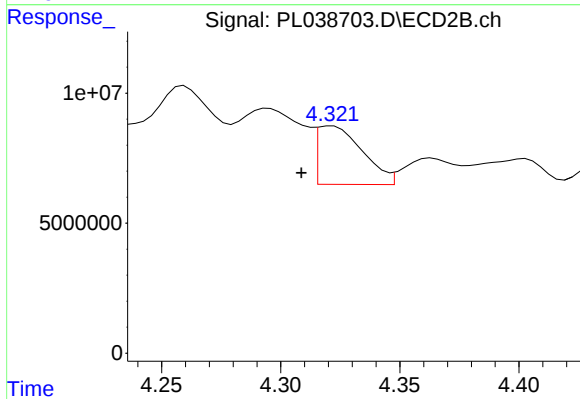
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.026 min
Response: -16711513
Conc: N.D.



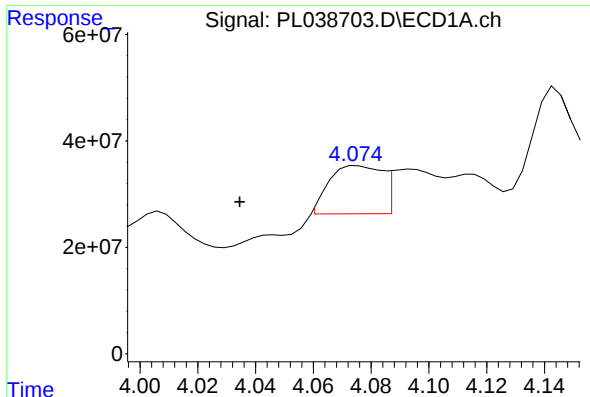
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: -0.009 min
Response: 89624461
Conc: 7.59 ng/ml



#2 alpha-BHC

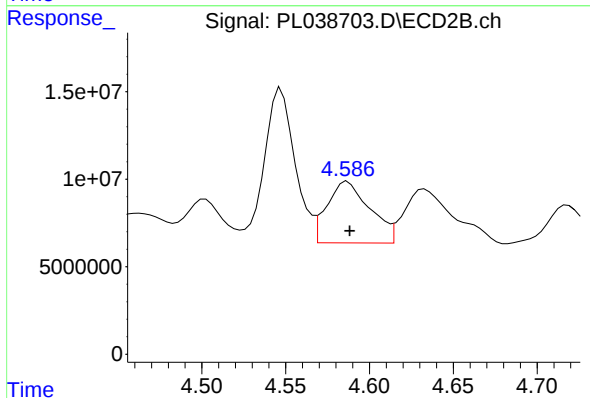
R.T.: 4.321 min
Delta R.T.: 0.013 min
Response: 29763937
Conc: 7.69 ng/ml



#3 gamma-BHC (Lindane)

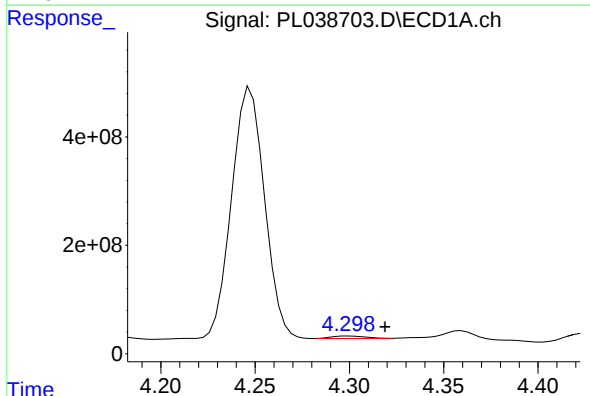
R.T.: 4.075 min
Delta R.T.: 0.041 min
Response: 113466057
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



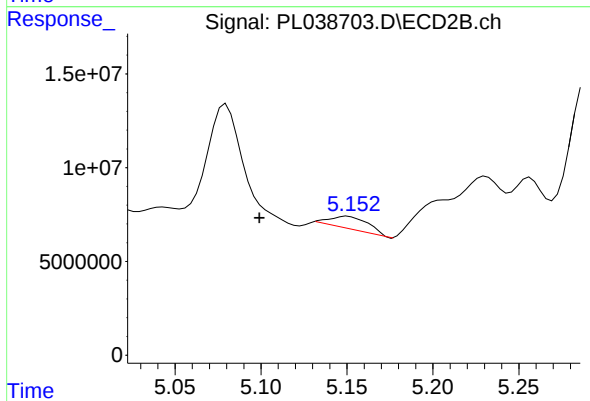
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.001 min
Response: 62511304
Conc: 17.31 ng/ml



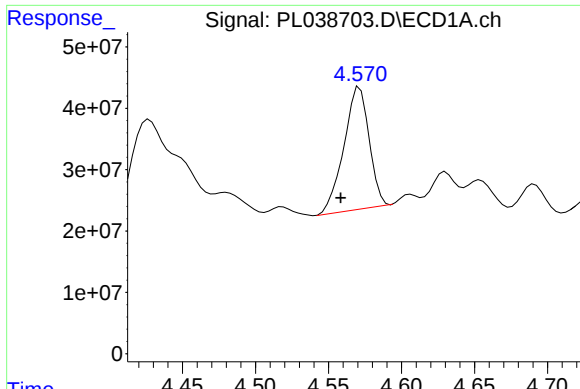
#4 Heptachlor

R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 56321556
Conc: 5.29 ng/ml



#4 Heptachlor

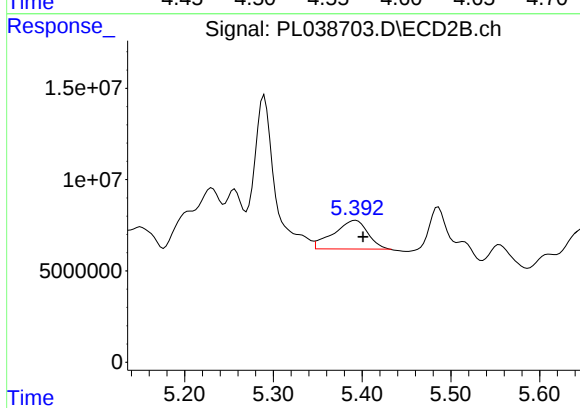
R.T.: 5.150 min
Delta R.T.: 0.051 min
Response: 10391651
Conc: 3.25 ng/ml



#5 Aldrin

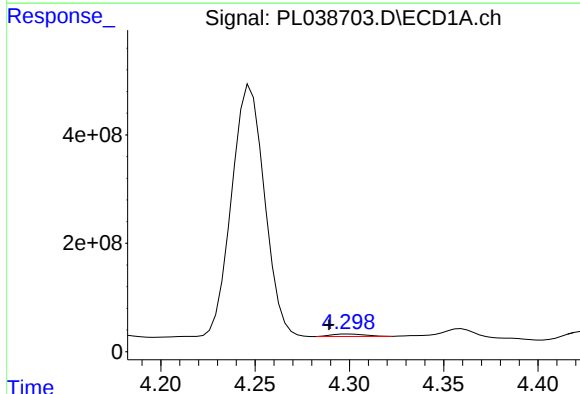
R.T.: 4.571 min
Delta R.T.: 0.013 min
Response: 238643098
Conc: 22.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



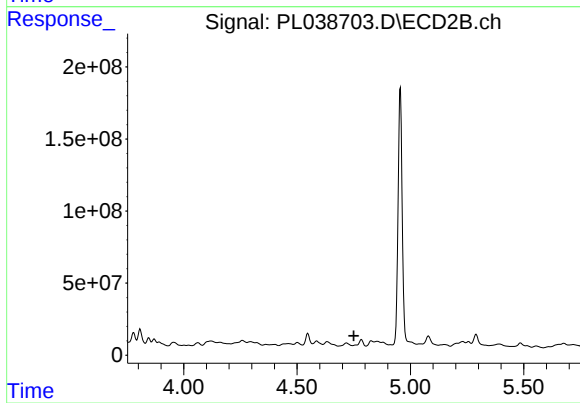
#5 Aldrin

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 41526626
Conc: 13.46 ng/ml



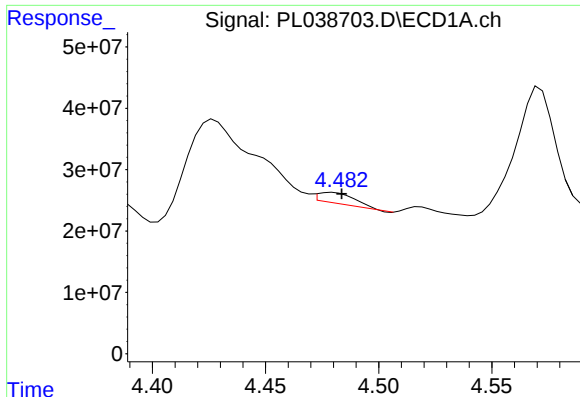
#6 beta-BHC

R.T.: 4.300 min
Delta R.T.: 0.010 min
Response: 56321556
Conc: 11.93 ng/ml



#6 beta-BHC

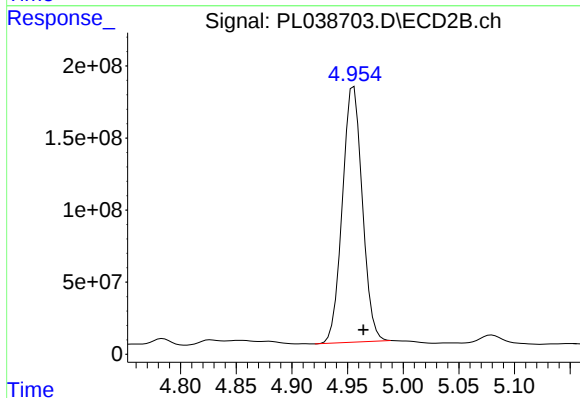
R.T.: 4.760 min
Delta R.T.: 0.010 min
Response: -11715686
Conc: N.D.



#7 delta-BHC

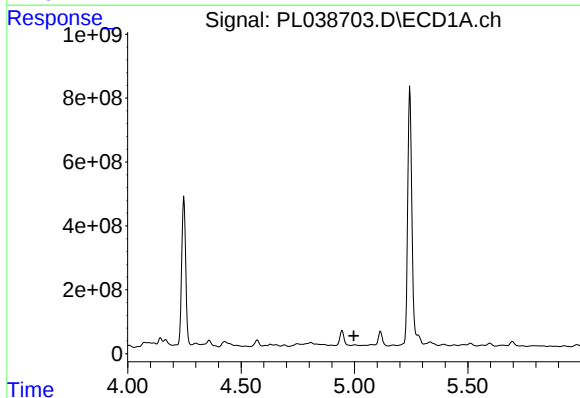
R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 20292083
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



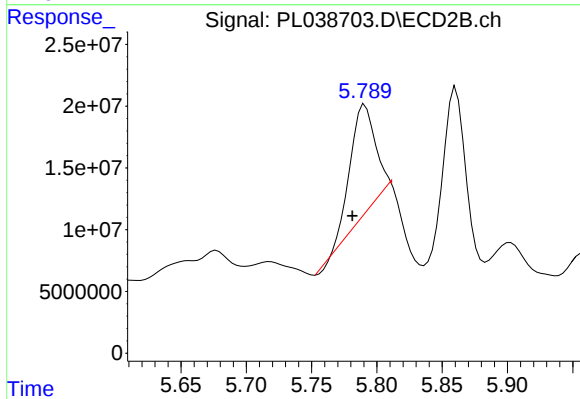
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.009 min
Response: 2214053594
Conc: 667.57 ng/ml



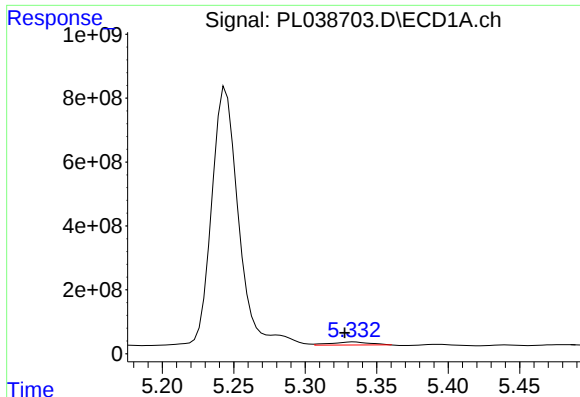
#8 Heptachlor epoxide

R.T.: 5.002 min
Delta R.T.: 0.005 min
Response: -4989906
Conc: N.D.



#8 Heptachlor epoxide

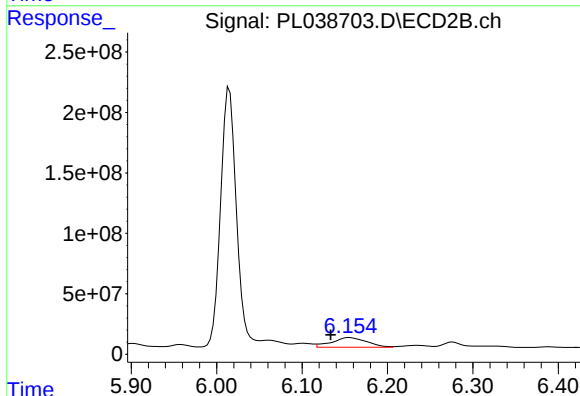
R.T.: 5.791 min
Delta R.T.: 0.010 min
Response: 118037874
Conc: 41.53 ng/ml



#9 Endosulfan I

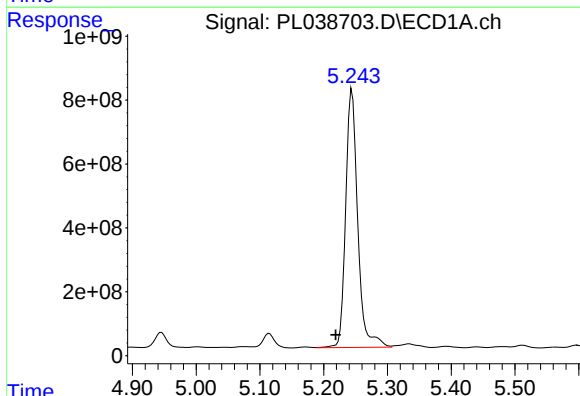
R.T.: 5.334 min
Delta R.T.: 0.006 min
Response: 174550461
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



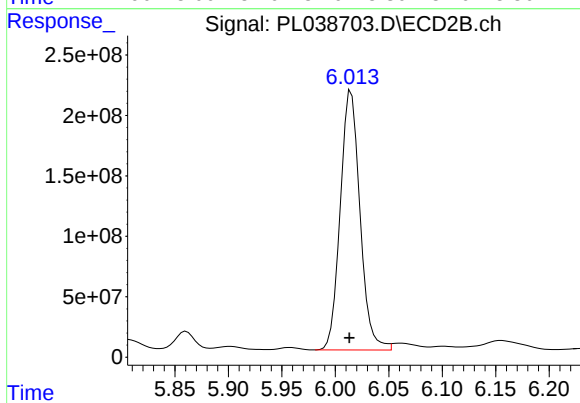
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.022 min
Response: 227932789
Conc: 88.63 ng/ml



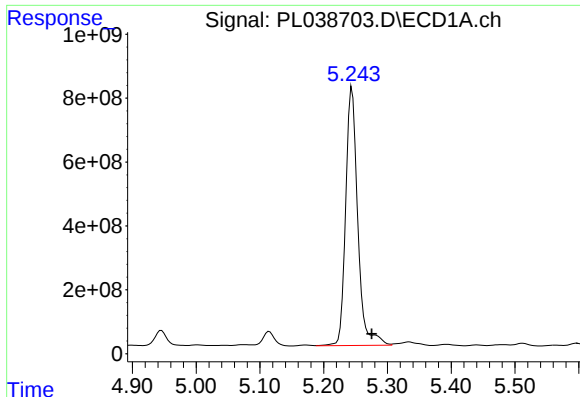
#10 gamma-Chlordane

R.T.: 5.245 min
Delta R.T.: 0.025 min
Response: 10612682393
Conc: 1073.73 ng/ml



#10 gamma-Chlordane

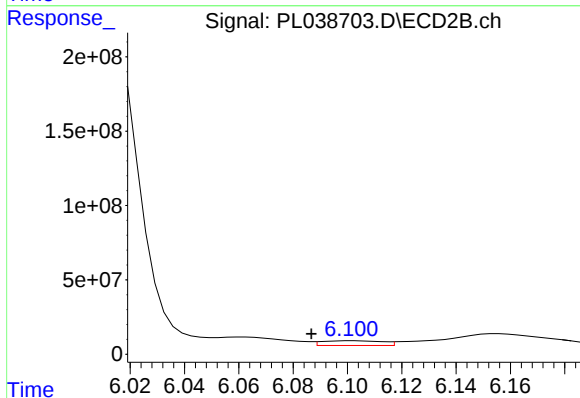
R.T.: 6.015 min
Delta R.T.: 0.002 min
Response: 2764322484
Conc: 953.47 ng/ml



#11 alpha-Chlordane

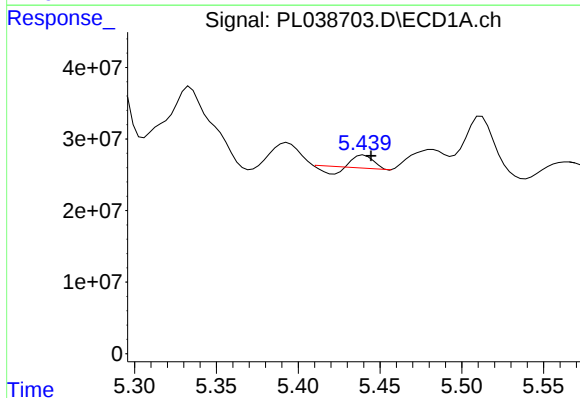
R.T.: 5.245 min
Delta R.T.: -0.031 min
Response: 10612682393
Conc: 1121.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



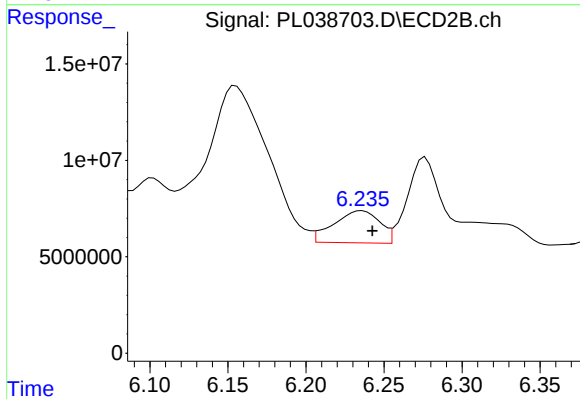
#11 alpha-Chlordane

R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 49180852
Conc: 17.16 ng/ml



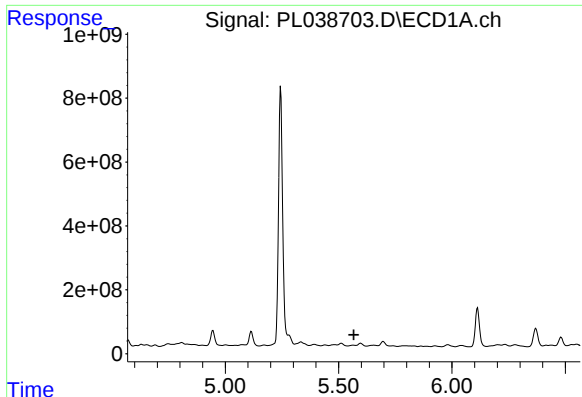
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: -0.004 min
Response: 8138523
Conc: 0.85 ng/ml



#12 4,4'-DDE

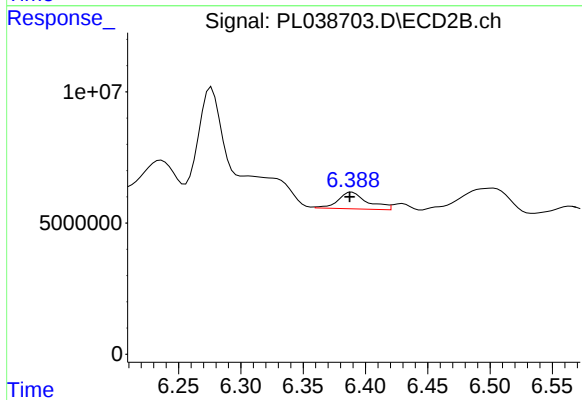
R.T.: 6.236 min
Delta R.T.: -0.007 min
Response: 34176594
Conc: 12.78 ng/ml



#13 Dieldrin

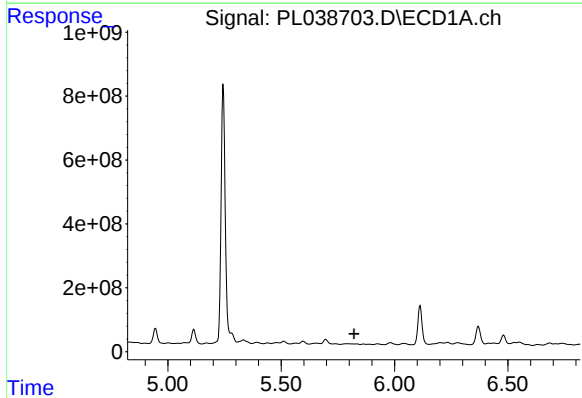
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: -1837852
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



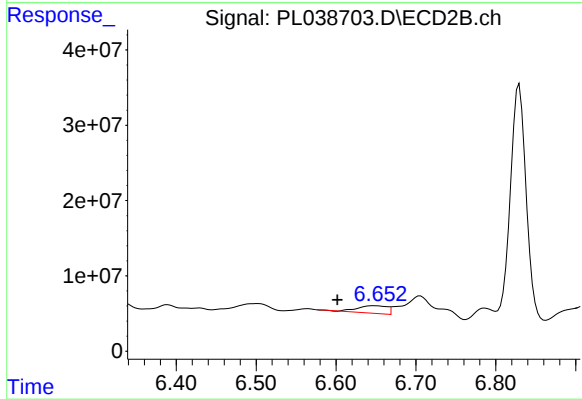
#13 Dieldrin

R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 10476784
Conc: 3.85 ng/ml



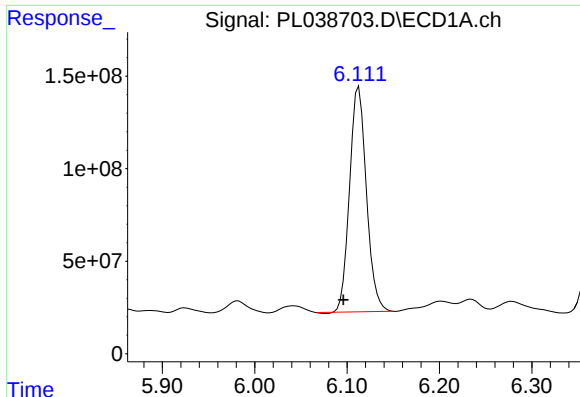
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

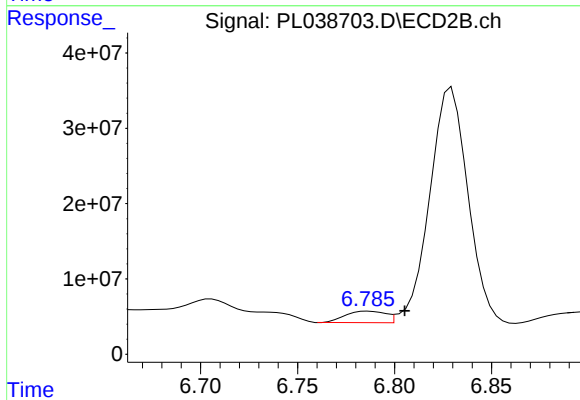
R.T.: 6.648 min
Delta R.T.: 0.046 min
Response: 26776586
Conc: 11.21 ng/ml



#15 Endosulfan II

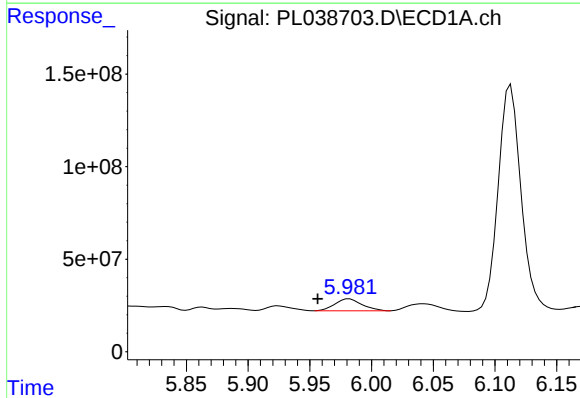
R.T.: 6.113 min
Delta R.T.: 0.017 min
Response: 1541241994
Conc: 194.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



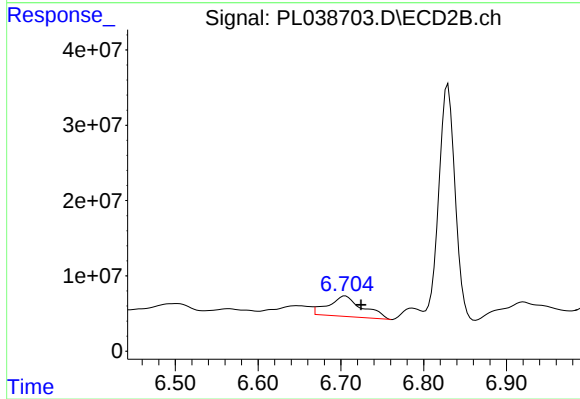
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.019 min
Response: 21926071
Conc: 9.13 ng/ml



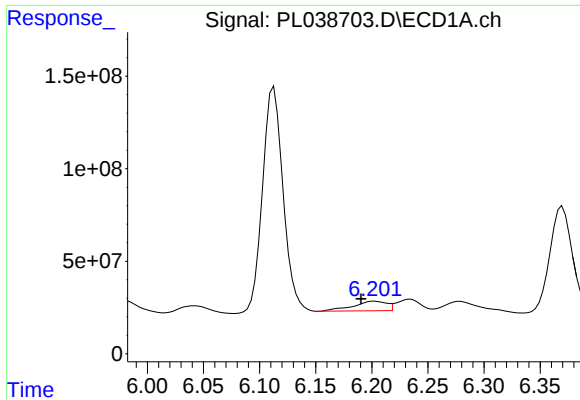
#16 4,4'-DDD

R.T.: 5.982 min
Delta R.T.: 0.026 min
Response: 98540734
Conc: 13.43 ng/ml



#16 4,4'-DDD

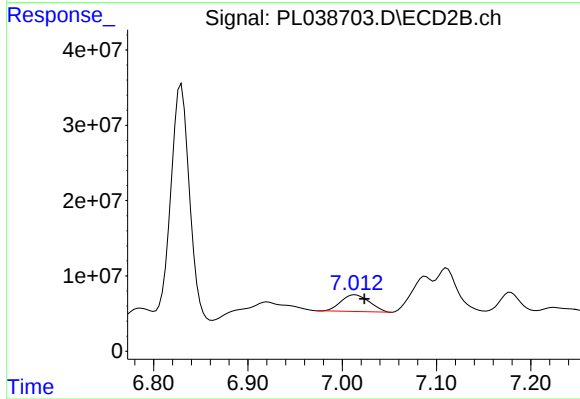
R.T.: 6.705 min
Delta R.T.: -0.019 min
Response: 76776723
Conc: 35.87 ng/ml



#17 4,4'-DDT

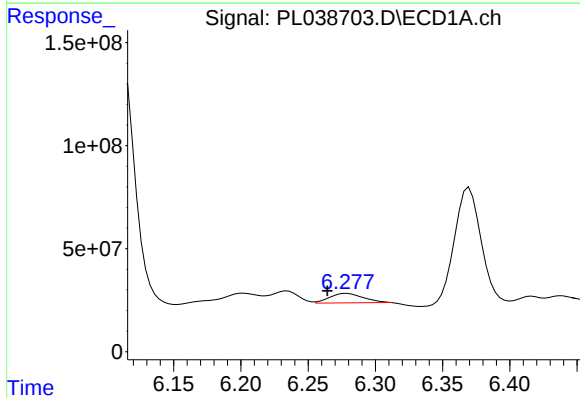
R.T.: 6.203 min
Delta R.T.: 0.012 min
Response: 107665538
Conc: 14.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



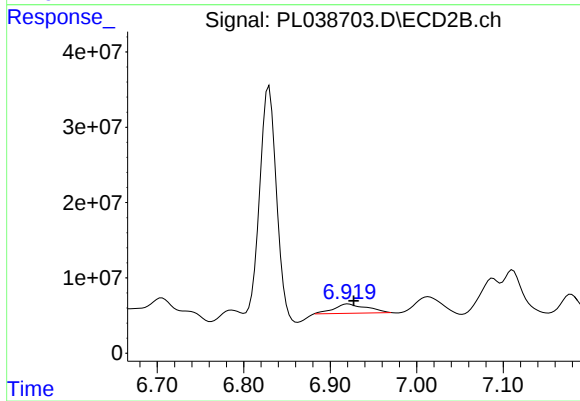
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 46125246
Conc: 21.63 ng/ml



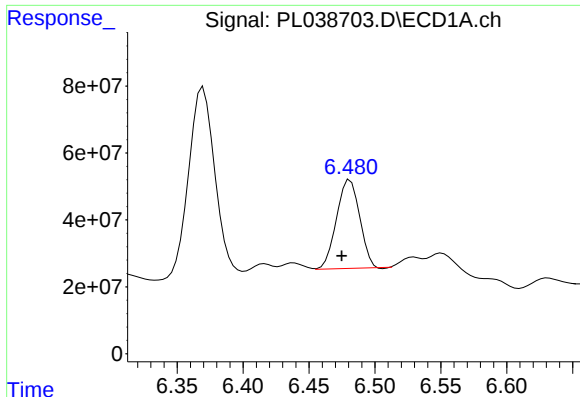
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: 0.015 min
Response: 79556773
Conc: 12.49 ng/ml



#18 Endrin aldehyde

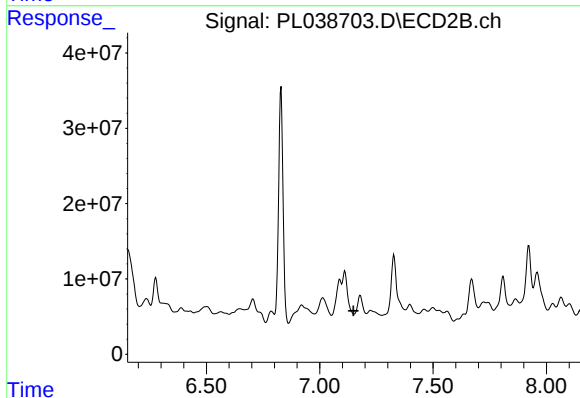
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 32694518
Conc: 16.75 ng/ml



#19 Endosulfan Sulfate

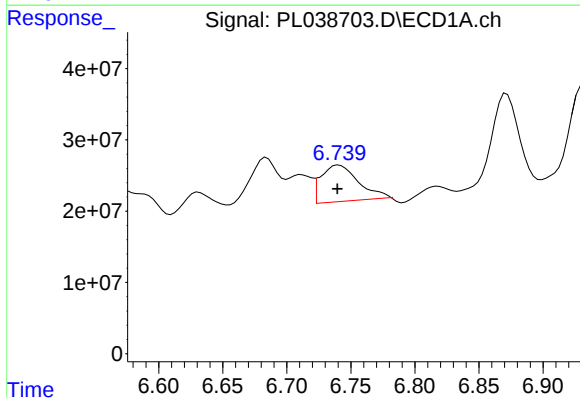
R.T.: 6.481 min
Delta R.T.: 0.006 min
Response: 324103243
Conc: 42.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



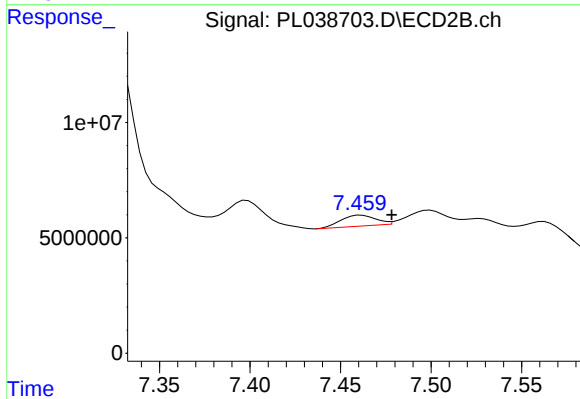
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: 0.029 min
Response: -14671317
Conc: N.D.



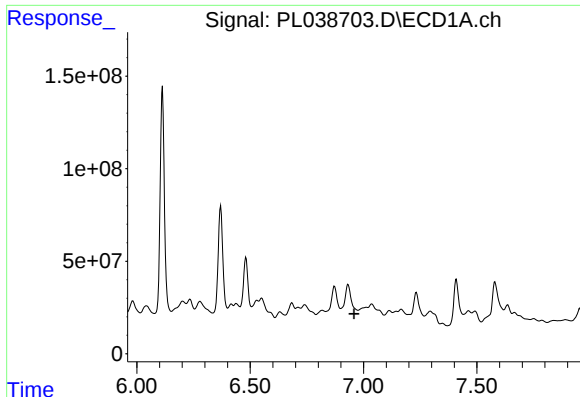
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 100381732
Conc: 26.09 ng/ml



#20 Methoxychlor

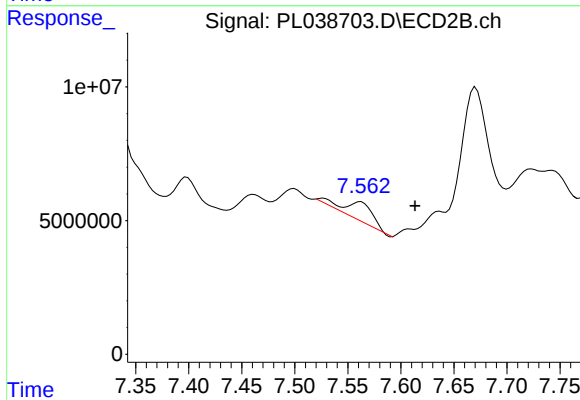
R.T.: 7.461 min
Delta R.T.: -0.017 min
Response: 6212343
Conc: 5.46 ng/ml



#21 Endrin ketone

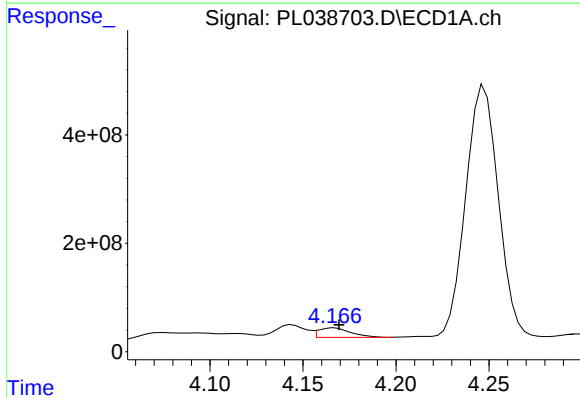
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



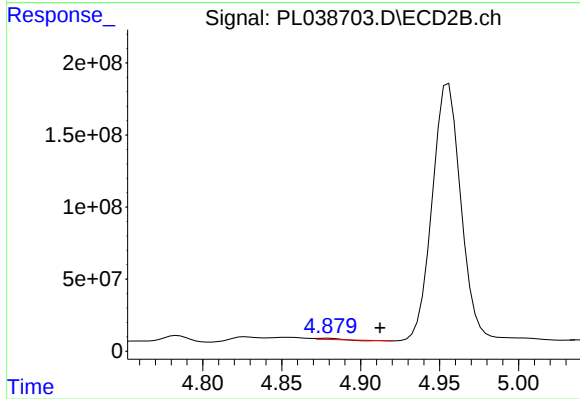
#21 Endrin ketone

R.T.: 7.562 min
Delta R.T.: -0.051 min
Response: 13411416
Conc: 5.63 ng/ml



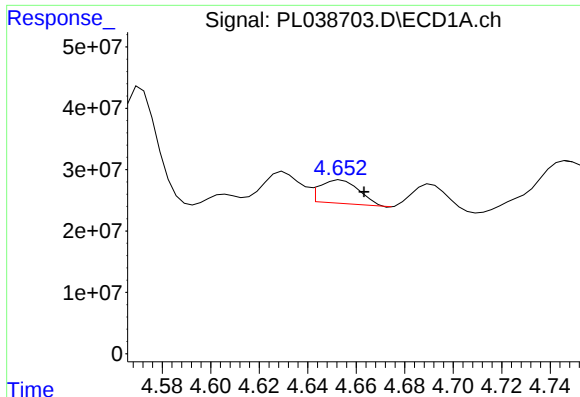
#23 Chlordane-1

R.T.: 4.167 min
Delta R.T.: -0.002 min
Response: 208959988
Conc: 603.49 ng/ml



#23 Chlordane-1

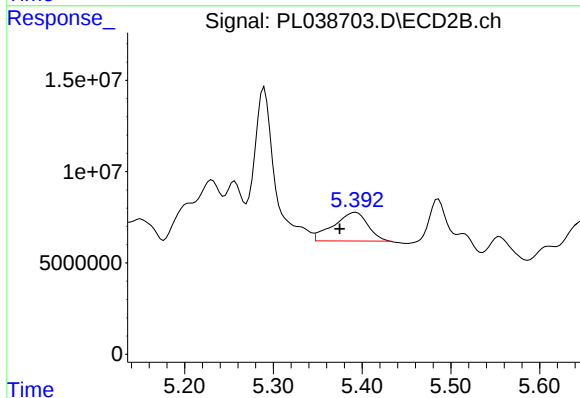
R.T.: 4.879 min
Delta R.T.: -0.034 min
Response: 1993761
Conc: 17.20 ng/ml



#24 Chlordane-2

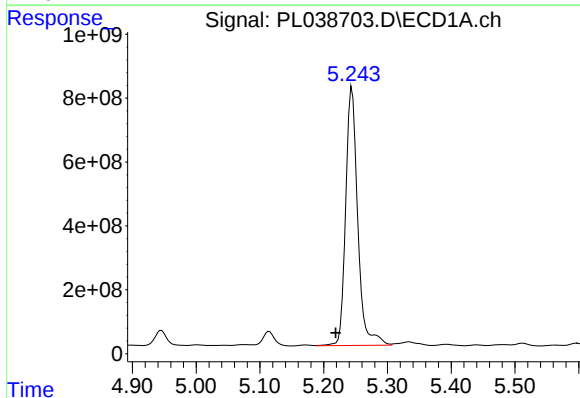
R.T.: 4.654 min
Delta R.T.: -0.010 min
Response: 43170093
Conc: 116.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



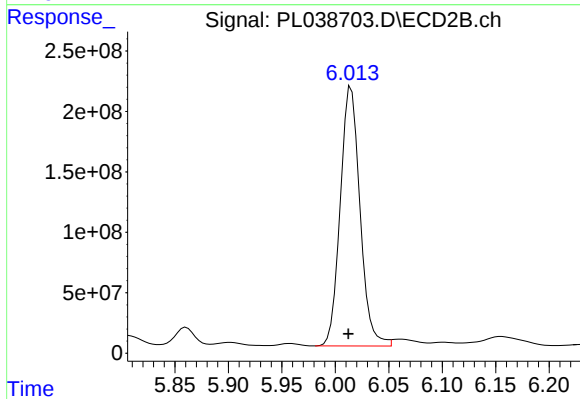
#24 Chlordane-2

R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 41526626
Conc: 346.78 ng/ml



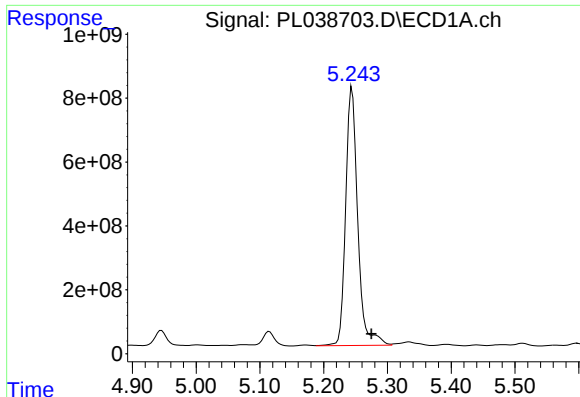
#25 Chlordane-3

R.T.: 5.245 min
Delta R.T.: 0.025 min
Response: 10612682393
Conc: 9122.67 ng/ml



#25 Chlordane-3

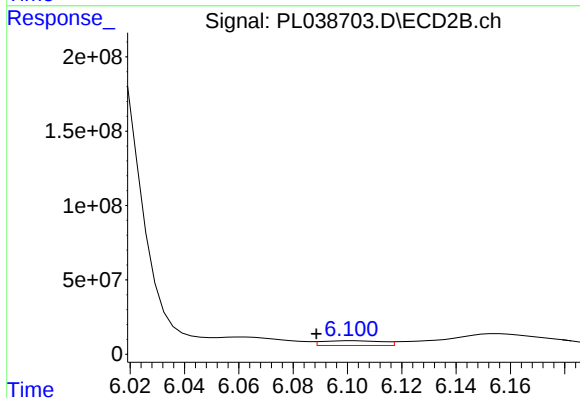
R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 2764322484
Conc: 6776.96 ng/ml



#26 Chlordane-4

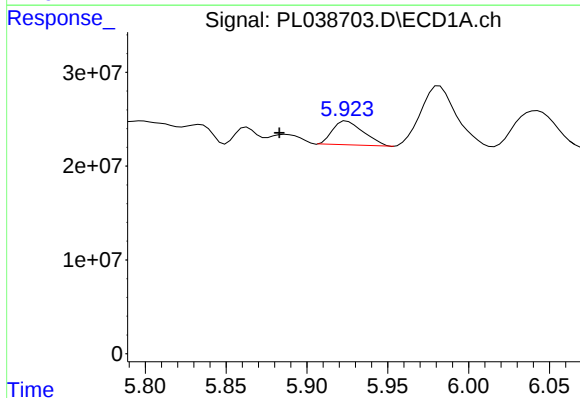
R.T.: 5.245 min
Delta R.T.: -0.030 min
Response: 10612682393
Conc: 10094.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



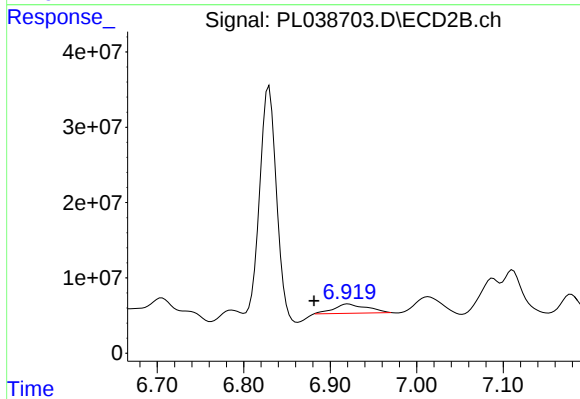
#26 Chlordane-4

R.T.: 6.102 min
Delta R.T.: 0.013 min
Response: 49180852
Conc: 100.10 ng/ml



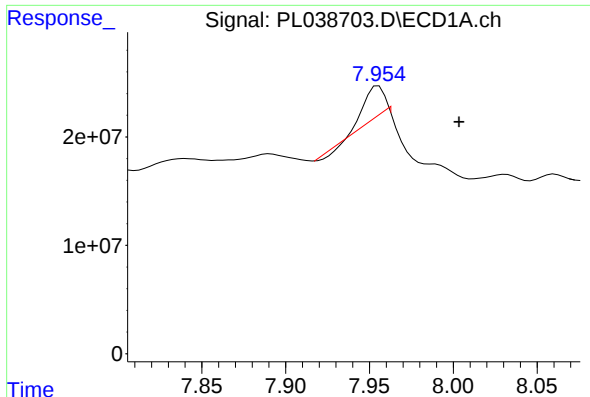
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: 0.042 min
Response: 33746629
Conc: 210.74 ng/ml



#27 Chlordane-5

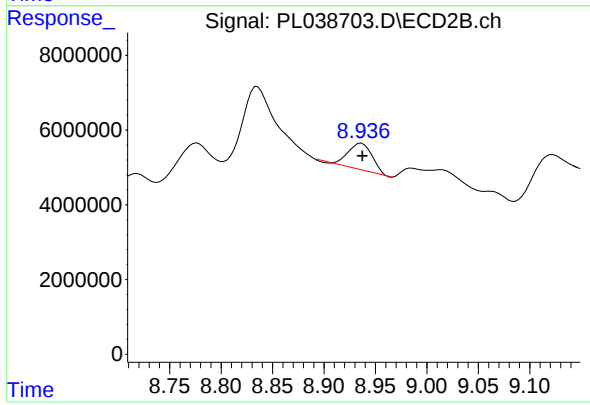
R.T.: 6.921 min
Delta R.T.: 0.039 min
Response: 32694518
Conc: 364.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.048 min
Response: 15628852
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 11307525
Conc: 4.63 ng/ml