

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 19:29
 Operator : AJ\SJ
 Sample : J4177-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLASTIC-COAT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:54:58 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							
1)	SA Tetrachlo...	3.347	3.949	2068.1E6	270.5E6	277.735	103.067 #
2)	SA Decachlor...	7.990	8.938	34281323	21133525	4.519	8.646 #
Target Compounds							
2)	A alpha-BHC	3.759	4.293	118.2E6	68676644	10.006	17.745 #
3)	MA gamma-BHC...	4.037	4.604	130.4E6	514.8E6	12.439	142.531 #
5)	MB Aldrin	4.566	5.405	1253.1E6	29987567	119.716	9.717 #
6)	B beta-BHC	4.295	4.746	1586.5E6	56715231	336.109	37.389 #
7)	B delta-BHC	4.492	4.958	513.3E6	1171.9E6	47.288	353.346 #
8)	B Heptachlo...	4.979	5.771	1731.9E6	92381982	183.688	32.507 #
9)	A Endosulfan I	5.350	6.127	200.6E6	2627.8E6	23.191	1021.787 #
10)	B gamma-Chl...	5.220	6.007	240.7E6	20385092	24.356	7.031 #
11)	B alpha-Chl...	5.252	6.127f	1688.3E6	2627.8E6	178.357	916.819 #
12)	B 4,4'-DDE	5.474	6.232	-148148753	340.4E6	N.D.	127.308
13)	MA Dieldrin	5.554	6.365	340.4E6	1063.0E6	35.422	390.538 #
14)	MA Endrin	5.840	6.612	175.0E6	28062093	20.140	11.751 #
15)	B Endosulfa...	6.099	6.799	539.5E6	53952370	68.026	22.467 #
16)	A 4,4'-DDD	5.985	6.710	877.5E6	354.9E6	119.621	165.809 #
17)	MA 4,4'-DDT	6.215	7.045	152.2E6	152.5E6	20.491	71.529 #
18)	B Endrin al...	6.268	6.946	151.5E6	105.8E6	23.788	54.212 #
19)	B Endosulfa...	6.475	7.152	260.2E6	9395600	34.450	4.310 #
20)	A Methoxychlor	6.762	7.471	35041468	47155462	9.108	41.413 #
21)	B Endrin ke...	6.940	7.602	1341569	79762413	0.171	33.464 #
23)	Chlordane-1	4.197	4.910	142.6E6	43925019	411.981	379.040
24)	Chlordane-2	4.647	5.375	171.1E6	304.7E6	462.397	2544.088 #
25)	Chlordane-3	5.220	6.007	240.7E6	20385092	206.935	49.976 #
26)	Chlordane-4	5.252	6.127	1688.3E6	2627.8E6	1605.783	5348.543 #
27)	Chlordane-5	5.920	6.867	27816.9E6	7214609	173710.939	80.539 #

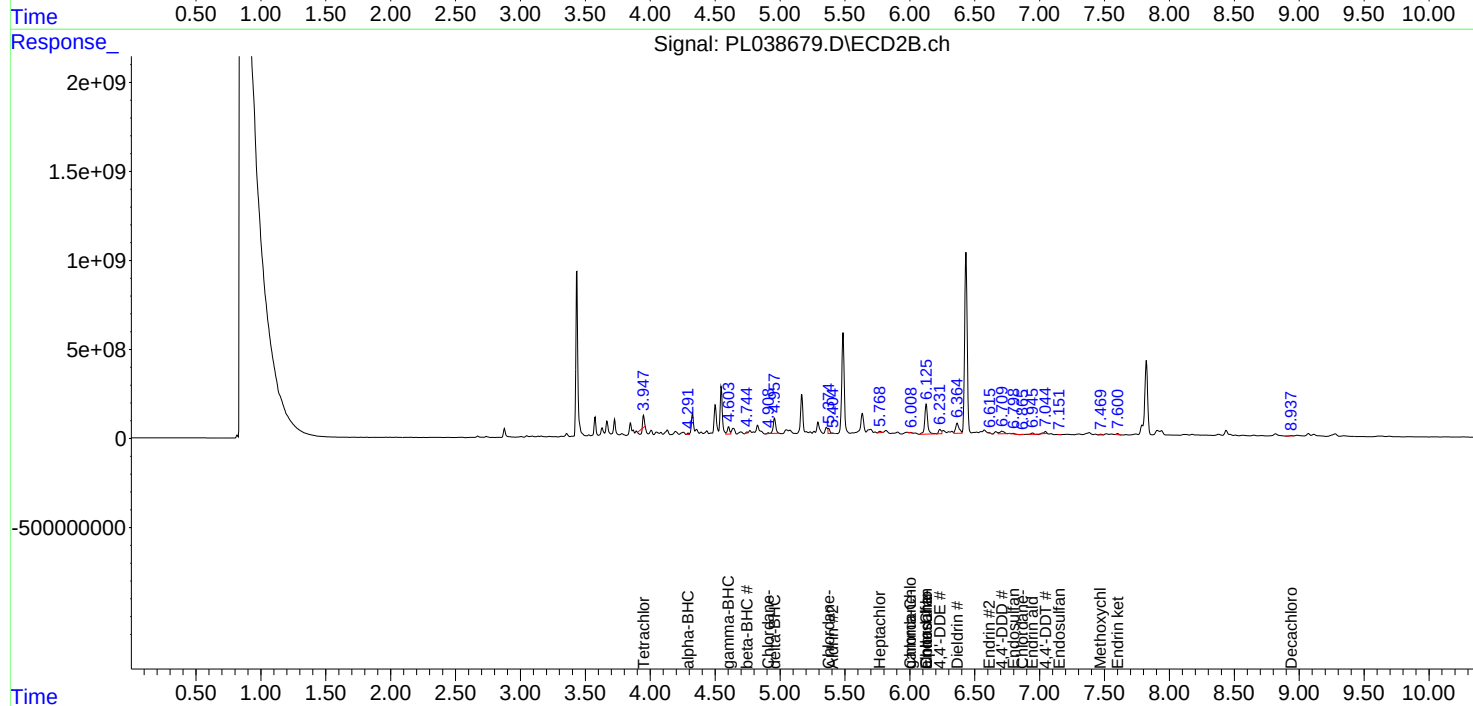
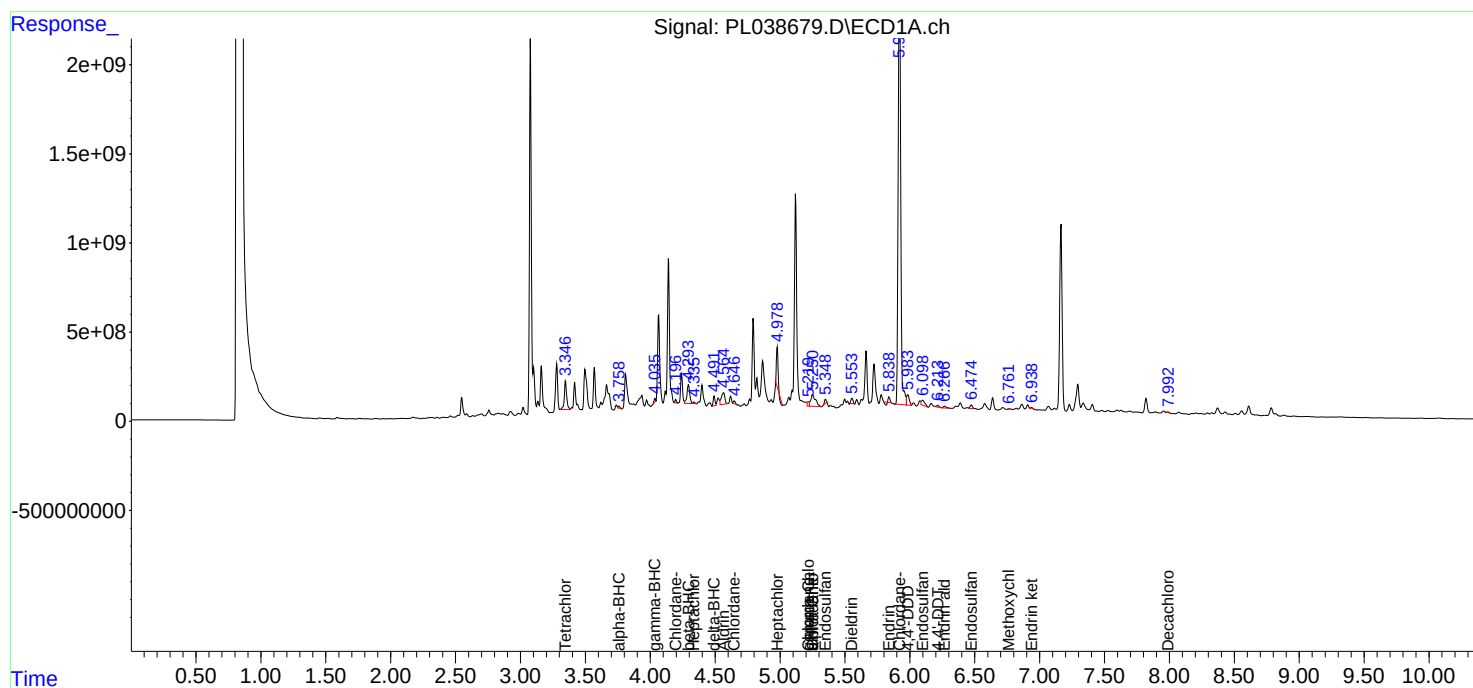
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

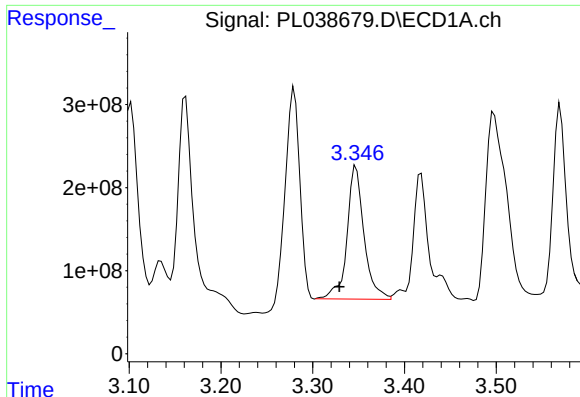
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
Data File : PL038679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2018 19:29
Operator : AJ\SJ
Sample : J4177-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PLASTIC-COAT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 22:54:58 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

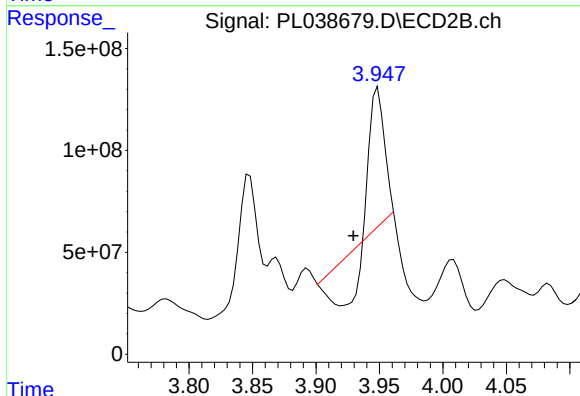




#1 Tetrachloro-m-xylene

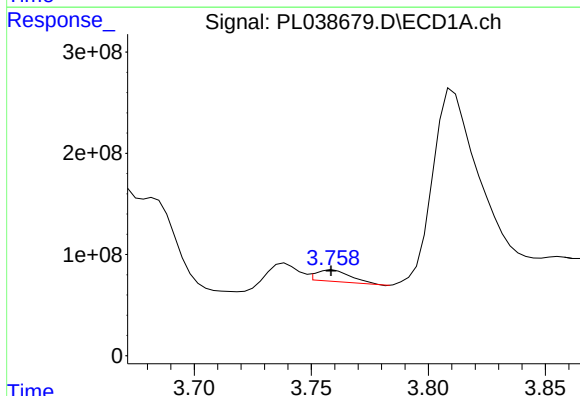
R.T.: 3.347 min
Delta R.T.: 0.018 min
Response: 2068128369
Conc: 277.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



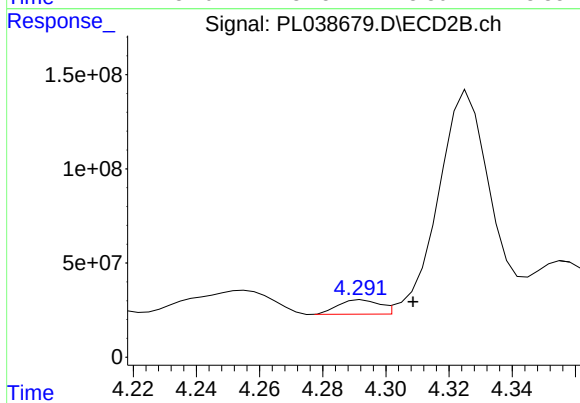
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.019 min
Response: 270545699
Conc: 103.07 ng/ml



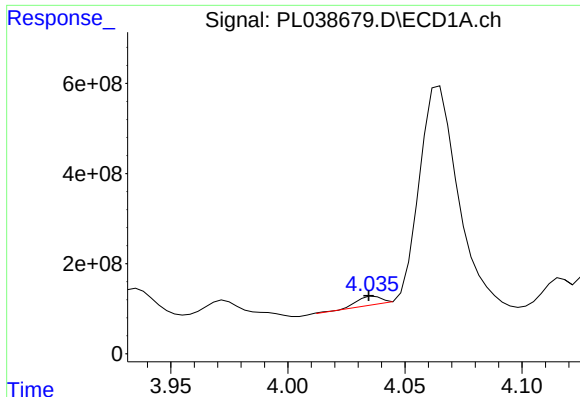
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 118227690
Conc: 10.01 ng/ml



#2 alpha-BHC

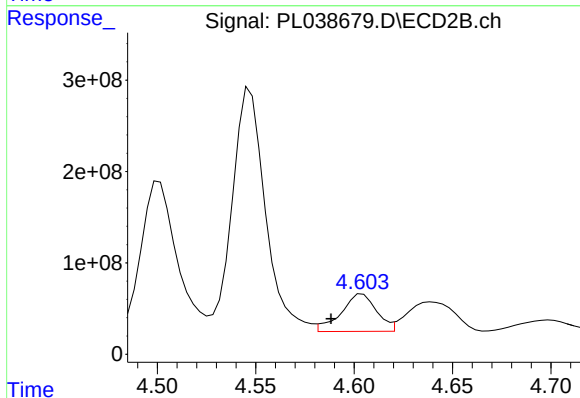
R.T.: 4.293 min
Delta R.T.: -0.016 min
Response: 68676644
Conc: 17.75 ng/ml



#3 gamma-BHC (Lindane)

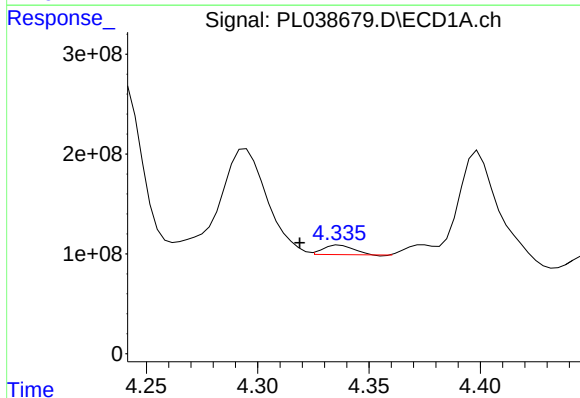
R.T.: 4.037 min
Delta R.T.: 0.003 min
Response: 130407866
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



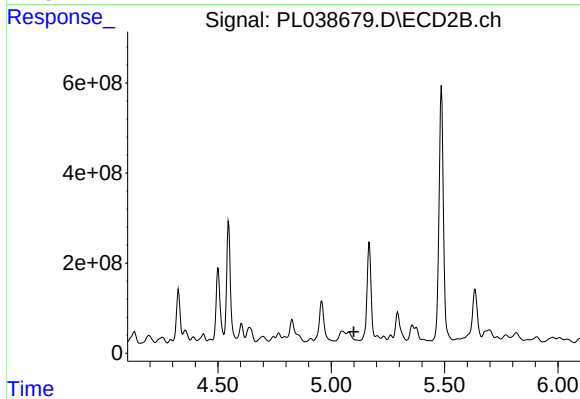
#3 gamma-BHC (Lindane)

R.T.: 4.604 min
Delta R.T.: 0.016 min
Response: 514790985
Conc: 142.53 ng/ml



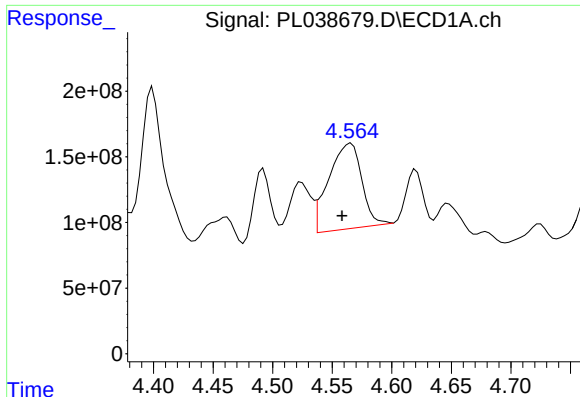
#4 Heptachlor

R.T.: 4.337 min
Delta R.T.: 0.018 min
Response: 38819024
Conc: 3.65 ng/ml



#4 Heptachlor

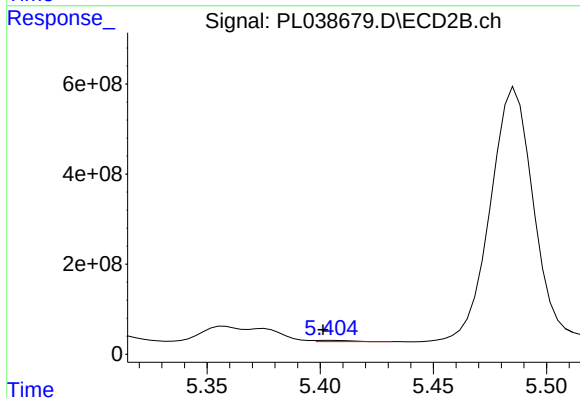
R.T.: 5.077 min
Delta R.T.: -0.022 min
Response: -76871845
Conc: N.D.



#5 Aldrin

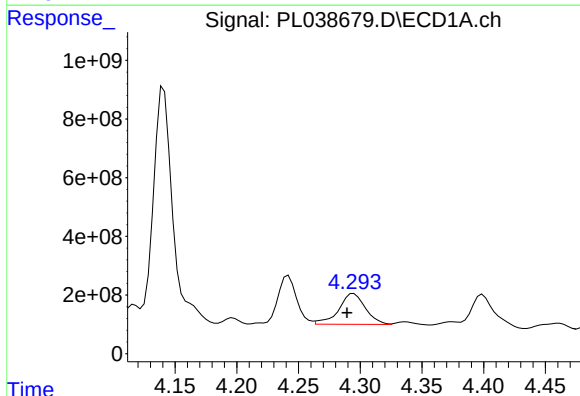
R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 1253106492
Conc: 119.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



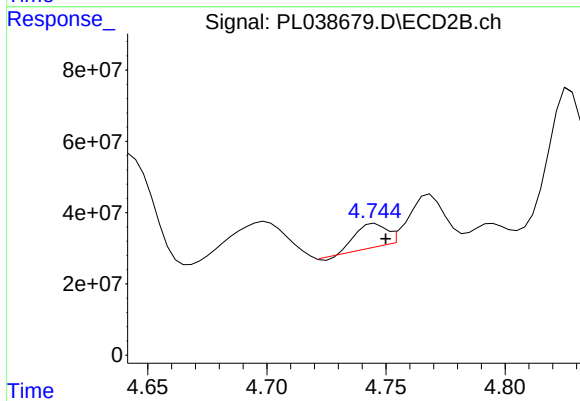
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: 0.004 min
Response: 29987567
Conc: 9.72 ng/ml



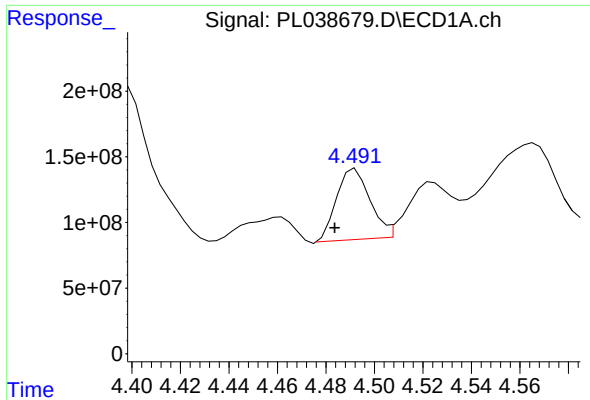
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 1586549869
Conc: 336.11 ng/ml



#6 beta-BHC

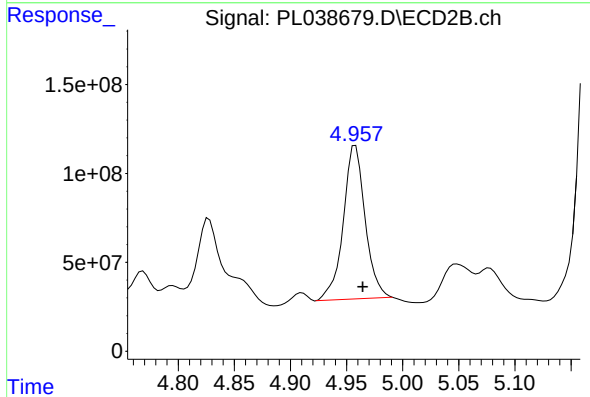
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 56715231
Conc: 37.39 ng/ml



#7 delta-BHC

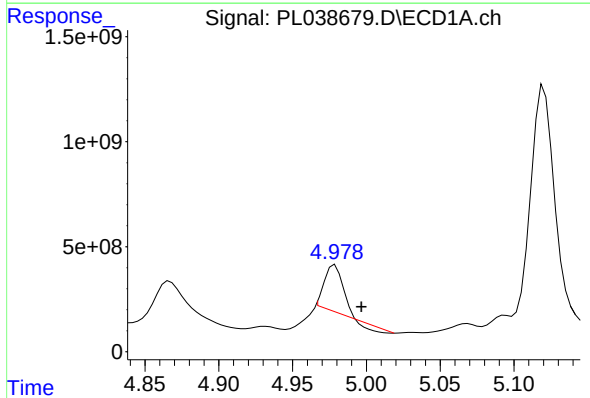
R.T.: 4.492 min
Delta R.T.: 0.009 min
Response: 513267976
Conc: 47.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



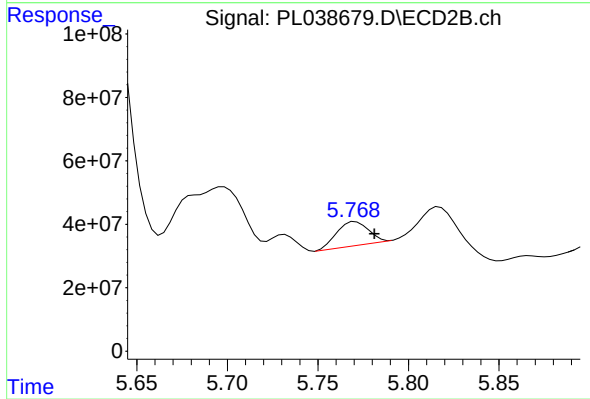
#7 delta-BHC

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 1171909844
Conc: 353.35 ng/ml



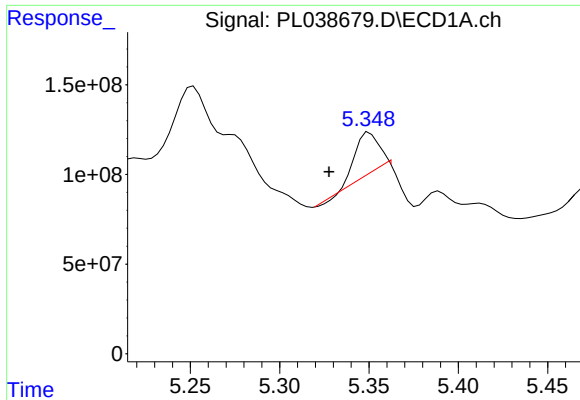
#8 Heptachlor epoxide

R.T.: 4.979 min
Delta R.T.: -0.018 min
Response: 1731893447
Conc: 183.69 ng/ml



#8 Heptachlor epoxide

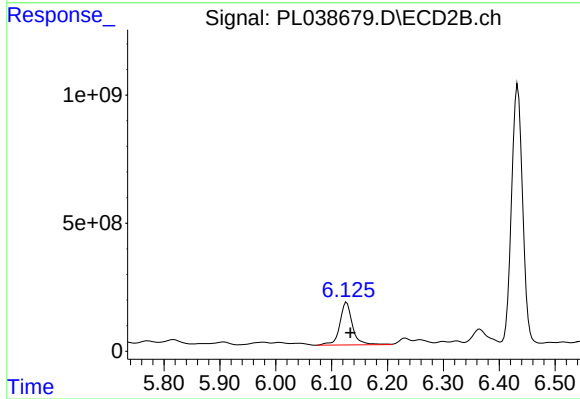
R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 92381982
Conc: 32.51 ng/ml



#9 Endosulfan I

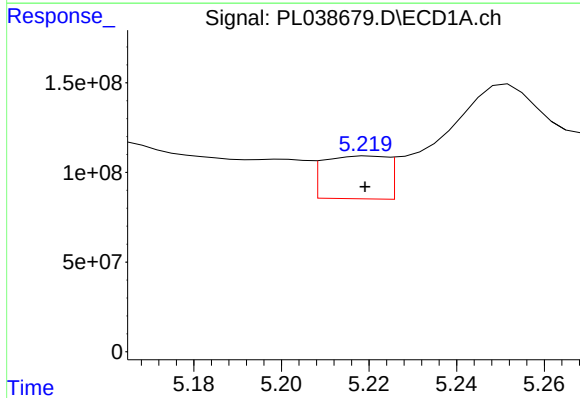
R.T.: 5.350 min
Delta R.T.: 0.023 min
Response: 200597852
Conc: 23.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



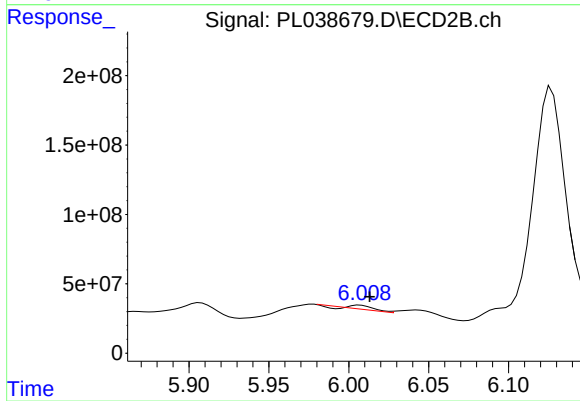
#9 Endosulfan I

R.T.: 6.127 min
Delta R.T.: -0.007 min
Response: 2627813535
Conc: 1021.79 ng/ml



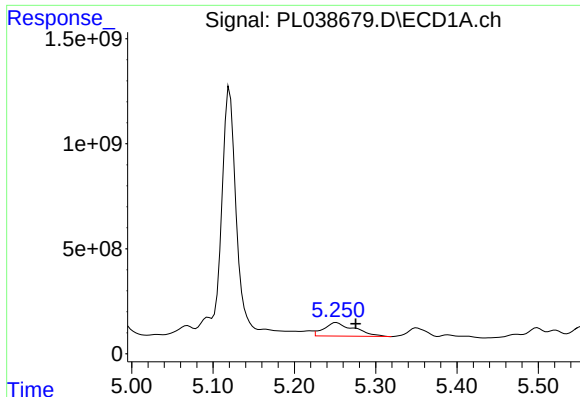
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.001 min
Response: 240734453
Conc: 24.36 ng/ml



#10 gamma-Chlordane

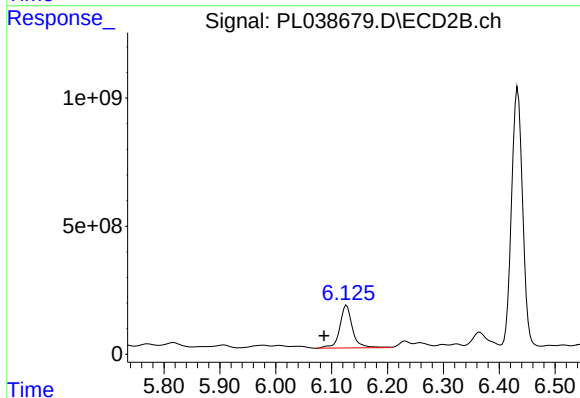
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 20385092
Conc: 7.03 ng/ml



#11 alpha-Chlordane

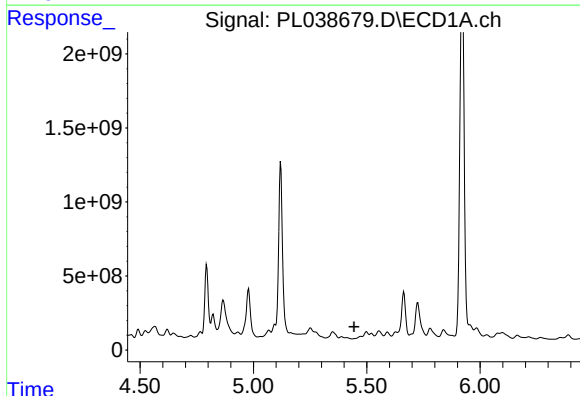
R.T.: 5.252 min
Delta R.T.: -0.023 min
Response: 1688290988
Conc: 178.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



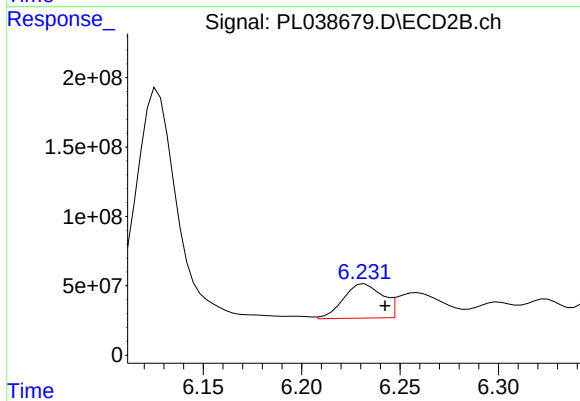
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.040 min
Response: 2627813535
Conc: 916.82 ng/ml



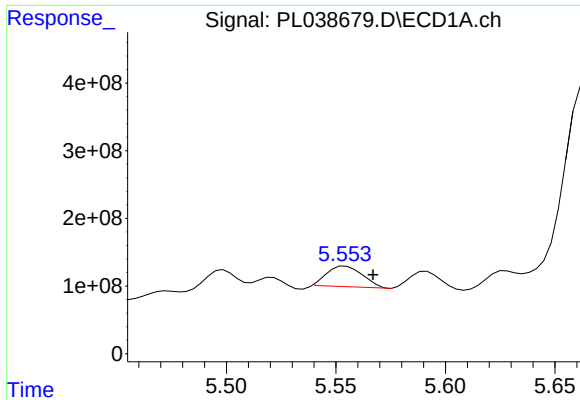
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: 0.029 min
Response: -148148753
Conc: N.D.



#12 4,4'-DDE

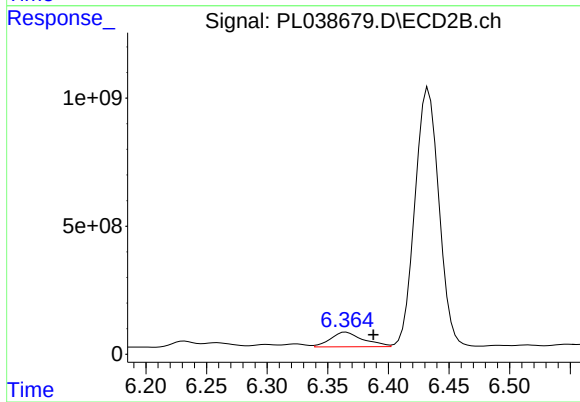
R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 340433052
Conc: 127.31 ng/ml



#13 Dieldrin

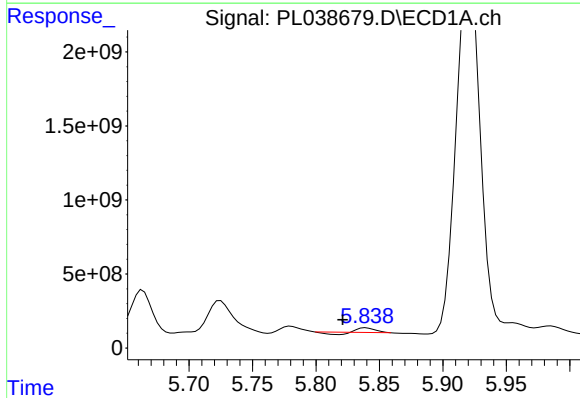
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 340412197
Conc: 35.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



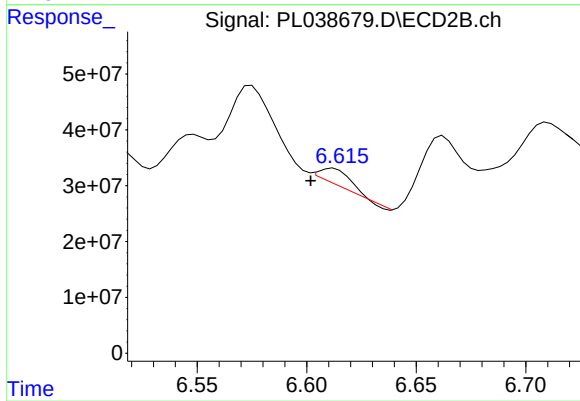
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: -0.022 min
Response: 1062958587
Conc: 390.54 ng/ml



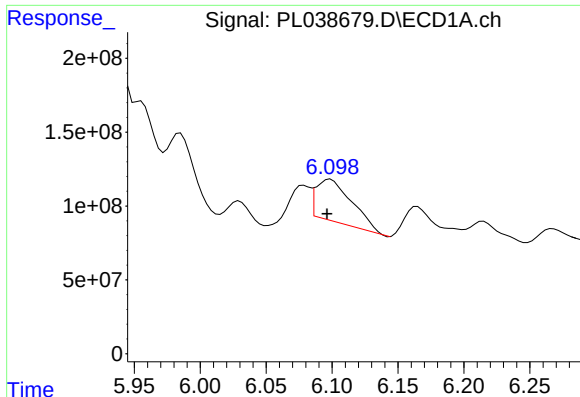
#14 Endrin

R.T.: 5.840 min
Delta R.T.: 0.018 min
Response: 174983490
Conc: 20.14 ng/ml



#14 Endrin

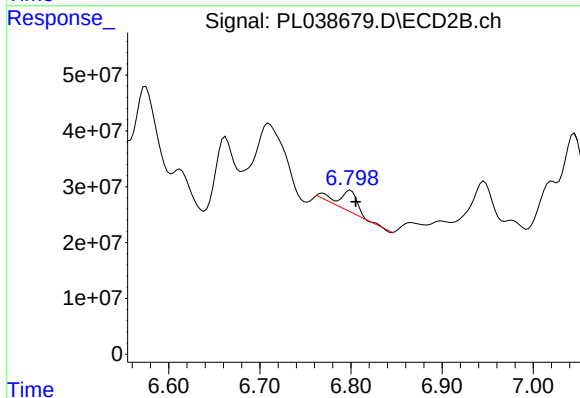
R.T.: 6.612 min
Delta R.T.: 0.010 min
Response: 28062093
Conc: 11.75 ng/ml



#15 Endosulfan II

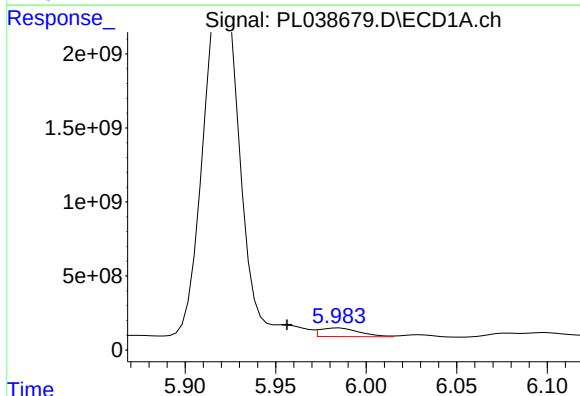
R.T.: 6.099 min
Delta R.T.: 0.003 min
Response: 539453590
Conc: 68.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



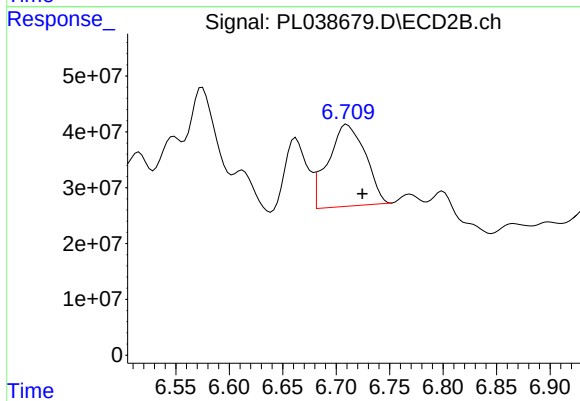
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 53952370
Conc: 22.47 ng/ml



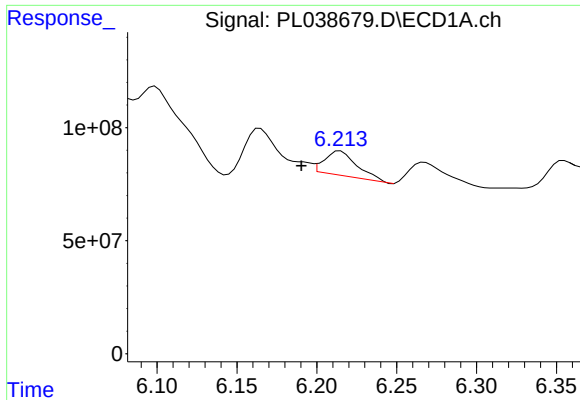
#16 4,4'-DDD

R.T.: 5.985 min
Delta R.T.: 0.028 min
Response: 877494083
Conc: 119.62 ng/ml



#16 4,4'-DDD

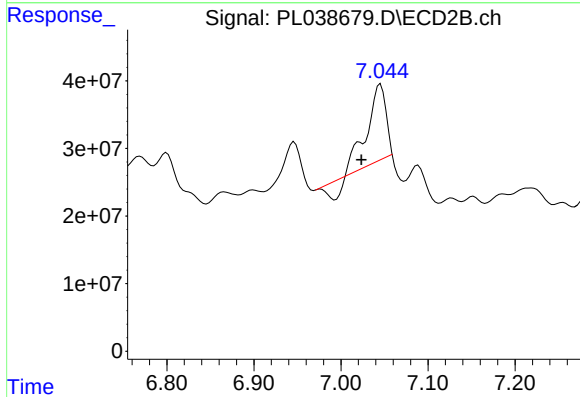
R.T.: 6.710 min
Delta R.T.: -0.014 min
Response: 354901616
Conc: 165.81 ng/ml



#17 4,4'-DDT

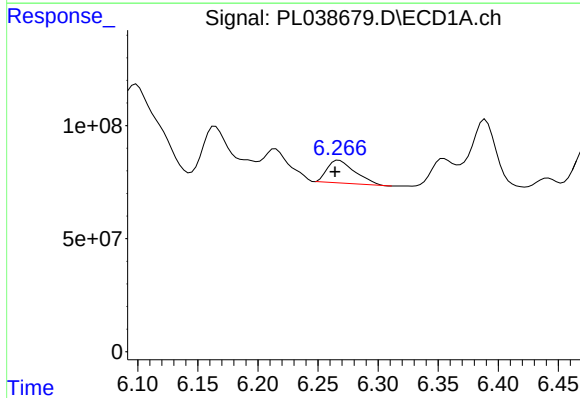
R.T.: 6.215 min
Delta R.T.: 0.024 min
Response: 152222583
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



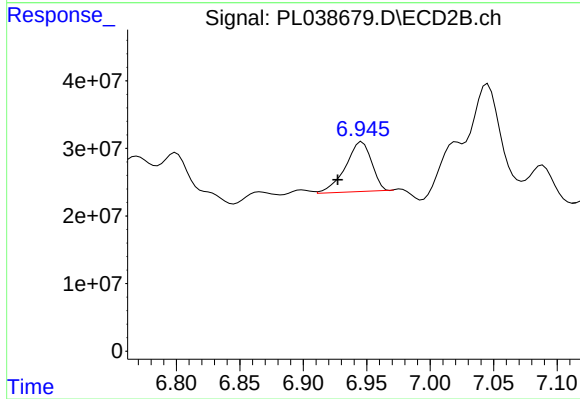
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.022 min
Response: 152502620
Conc: 71.53 ng/ml



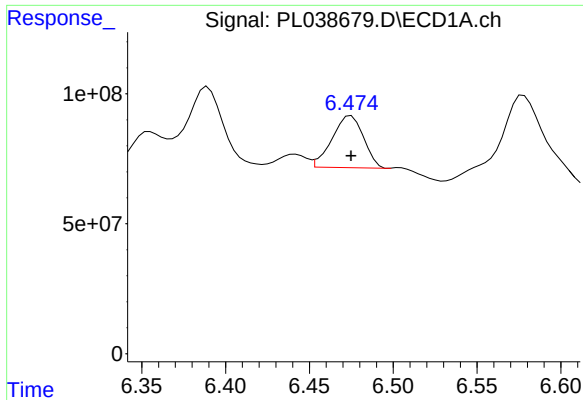
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.003 min
Response: 151473641
Conc: 23.79 ng/ml



#18 Endrin aldehyde

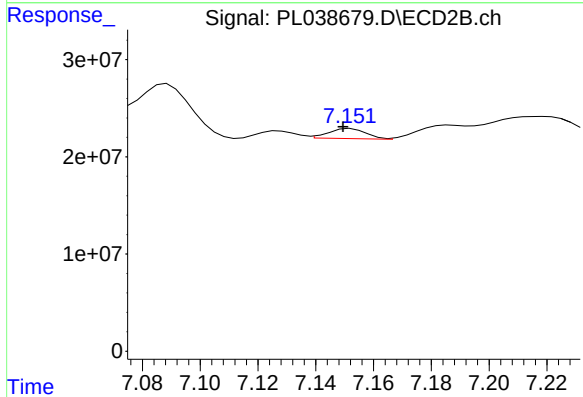
R.T.: 6.946 min
Delta R.T.: 0.019 min
Response: 105788698
Conc: 54.21 ng/ml



#19 Endosulfan Sulfate

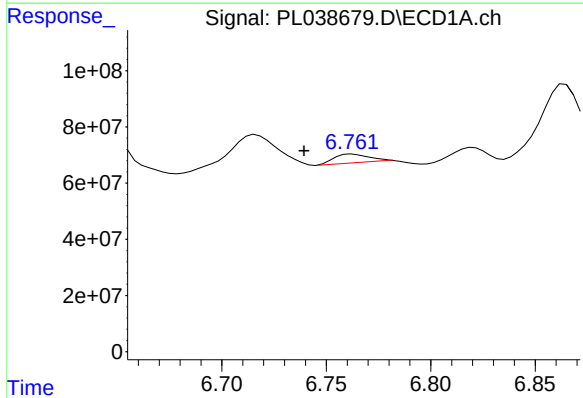
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 260210228
Conc: 34.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



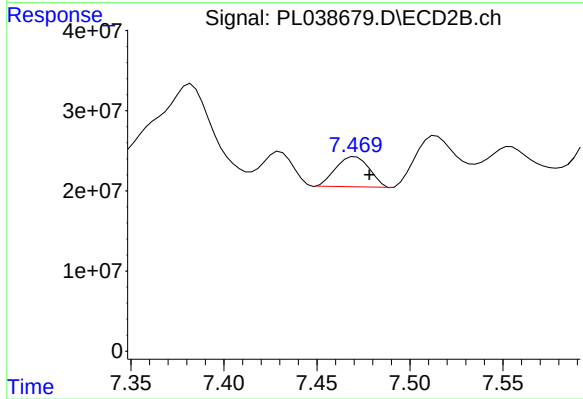
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: 0.003 min
Response: 9395600
Conc: 4.31 ng/ml



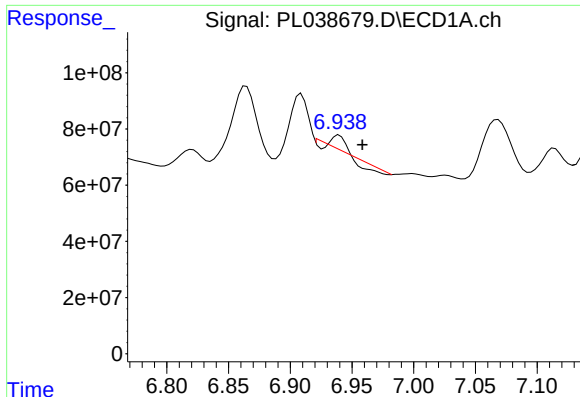
#20 Methoxychlor

R.T.: 6.762 min
Delta R.T.: 0.023 min
Response: 35041468
Conc: 9.11 ng/ml



#20 Methoxychlor

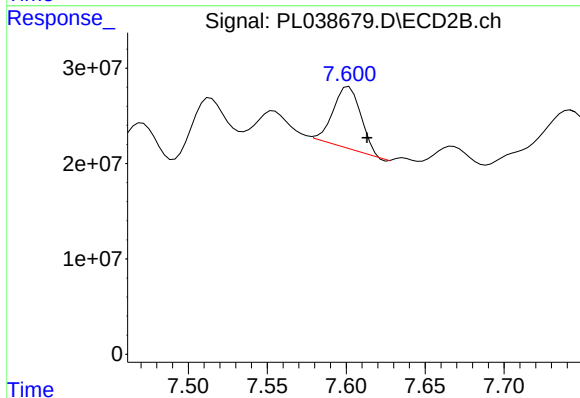
R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 47155462
Conc: 41.41 ng/ml



#21 Endrin ketone

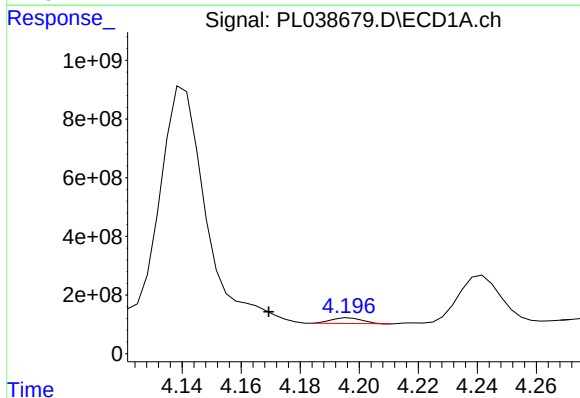
R.T.: 6.940 min
Delta R.T.: -0.019 min
Response: 1341569
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



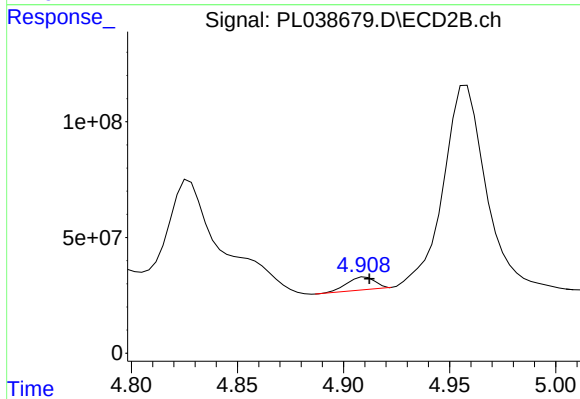
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.012 min
Response: 79762413
Conc: 33.46 ng/ml



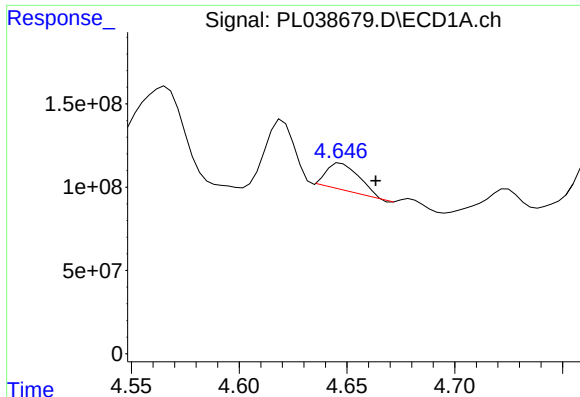
#23 Chlordane-1

R.T.: 4.197 min
Delta R.T.: 0.028 min
Response: 142648522
Conc: 411.98 ng/ml



#23 Chlordane-1

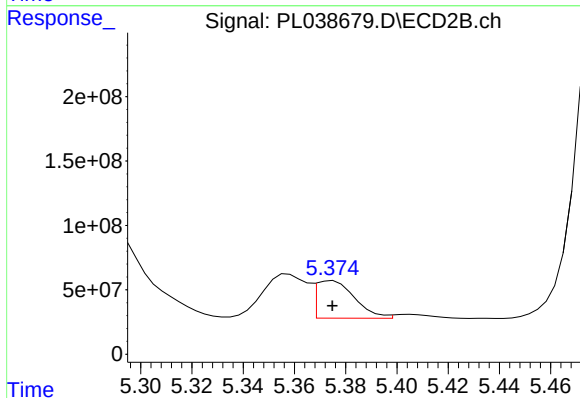
R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 43925019
Conc: 379.04 ng/ml



#24 Chlordane-2

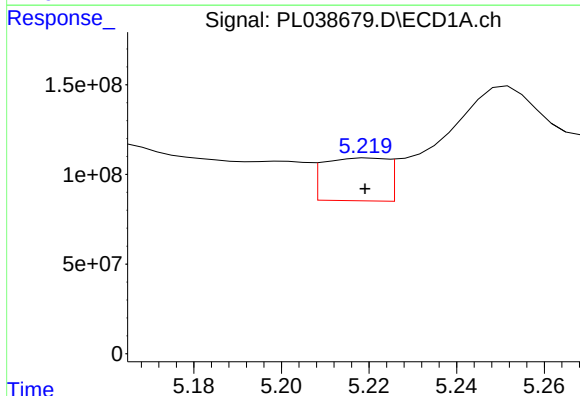
R.T.: 4.647 min
Delta R.T.: -0.016 min
Response: 171140895
Conc: 462.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



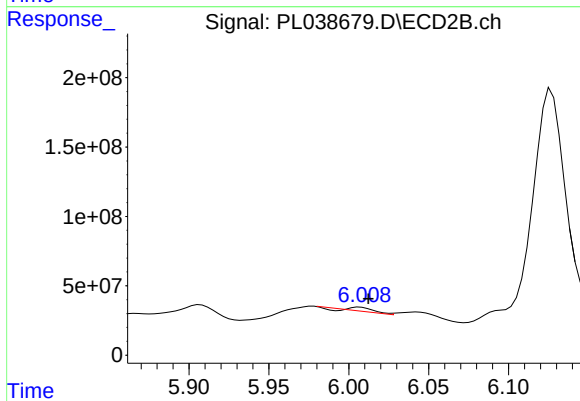
#24 Chlordane-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 304654772
Conc: 2544.09 ng/ml



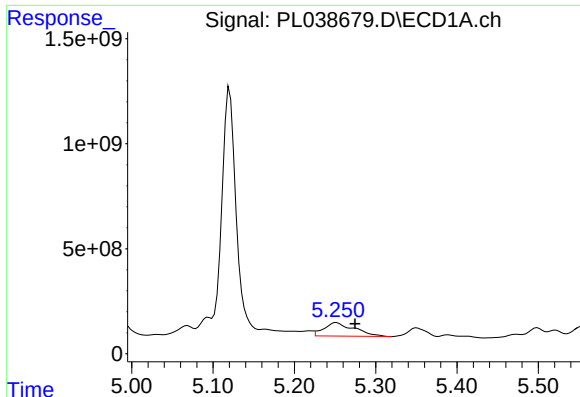
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.001 min
Response: 240734453
Conc: 206.94 ng/ml



#25 Chlordane-3

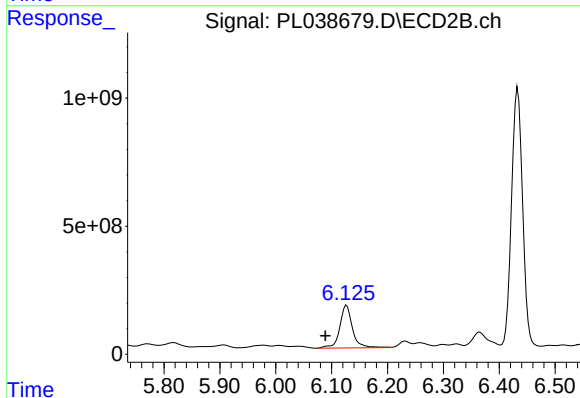
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 20385092
Conc: 49.98 ng/ml



#26 Chlordane-4

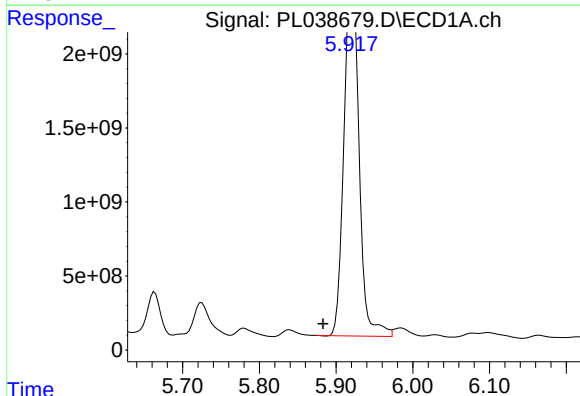
R.T.: 5.252 min
Delta R.T.: -0.023 min
Response: 1688290988
Conc: 1605.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



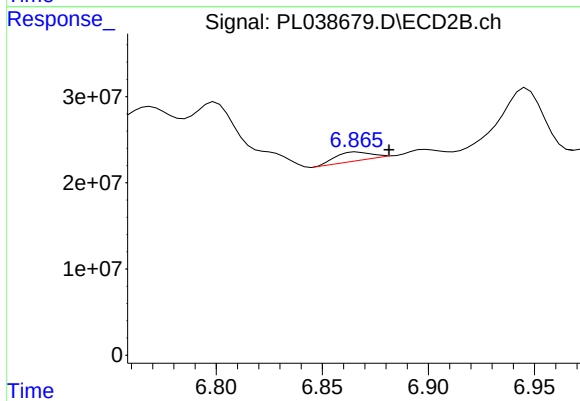
#26 Chlordane-4

R.T.: 6.127 min
Delta R.T.: 0.038 min
Response: 2627813535
Conc: 5348.54 ng/ml



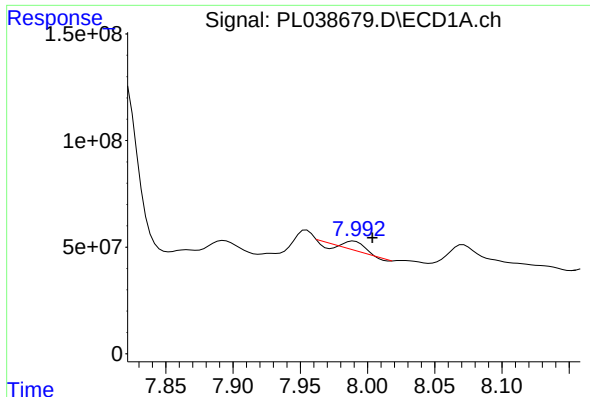
#27 Chlordane-5

R.T.: 5.920 min
Delta R.T.: 0.037 min
Response: 27816886364
Conc: 173710.94 ng/ml



#27 Chlordane-5

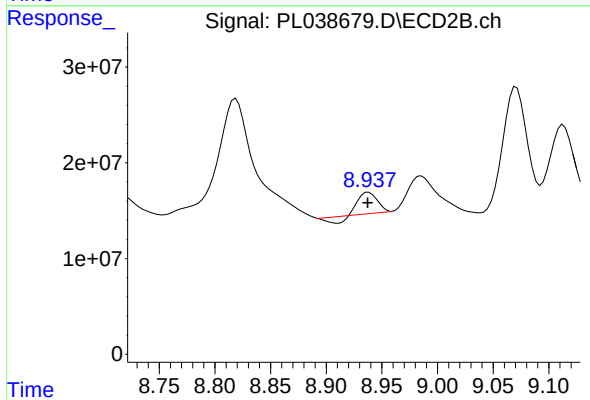
R.T.: 6.867 min
Delta R.T.: -0.015 min
Response: 7214609
Conc: 80.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 34281323
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLASTIC-COAT



#28 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 21133525
Conc: 8.65 ng/ml