

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 11:42
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 15:17:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 05 14:53:43 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...	3.208	3.805	652.5E6	239.0E6	72.731	72.810
28)	SA Decachlor...	7.808	8.727	742.6E6	193.9E6	68.673	68.862
Target Compounds							
2)	A alpha-BHC	3.629	4.176	1036.8E6	360.9E6	72.686	74.589
3)	MA gamma-BHC...	3.899	4.450	958.3E6	325.2E6	73.478	73.392
4)	MA Heptachlor	4.172	4.948	1035.6E6	309.0E6	72.238	72.626
5)	MB Aldrin	4.404	5.244	907.1E6	287.7E6	73.255	73.263
6)	B beta-BHC	4.153	4.613	340.8E6	135.1E6	72.604	70.773
7)	B delta-BHC	4.338	4.821	963.6E6	308.1E6	73.737	75.234
8)	B Heptachlo...	4.834	5.620	861.8E6	251.4E6	71.587	74.273
9)	A Endosulfan I	5.158	5.967	835.8E6	241.8E6	71.242	71.544
10)	B gamma-Chl...	5.053	5.850	913.0E6	256.5E6	70.802	73.214
11)	B alpha-Chl...	5.107	5.923	878.4E6	257.6E6	70.667	71.791
12)	B 4,4'-DDE	5.277	6.082	901.2E6	259.9E6	70.565	72.310
13)	MA Dieldrin	5.394	6.219	912.3E6	259.4E6	71.415	72.620
14)	MA Endrin	5.642	6.431	850.8E6	232.6E6	71.388	72.664
15)	B Endosulfa...	5.917	6.634	822.2E6	251.0E6	71.538	75.894
16)	A 4,4'-DDD	5.783	6.560	688.9E6	203.5E6	71.703	73.893
17)	MA 4,4'-DDT	6.013	6.855	765.8E6	215.6E6	74.806	70.641
18)	B Endrin al...	6.083	6.756	667.8E6	130.4E6	69.383	48.724 #
19)	B Endosulfa...	6.293	6.977	758.3E6	205.2E6	69.789	70.324
20)	A Methoxychlor	6.559	7.312	399.3E6	111.4E6	71.473	69.962
21)	B Endrin ke...	6.768	7.435	841.0E6	216.0E6	70.919	70.998
23)	Chlordane-1	0.000	4.821	0	308.1E6	N.D.	2131.043 #
24)	Chlordane-2	0.000	5.244	0	287.7E6	N.D.	1899.740 #
25)	Chlordane-3	5.053	5.850	913.0E6	256.5E6	640.579	524.374
26)	Chlordane-4	5.107	5.923	878.4E6	257.6E6	637.355	438.553 #
27)	Chlordane-5	5.917	6.756	822.2E6	130.4E6	1809.594	1146.650 #

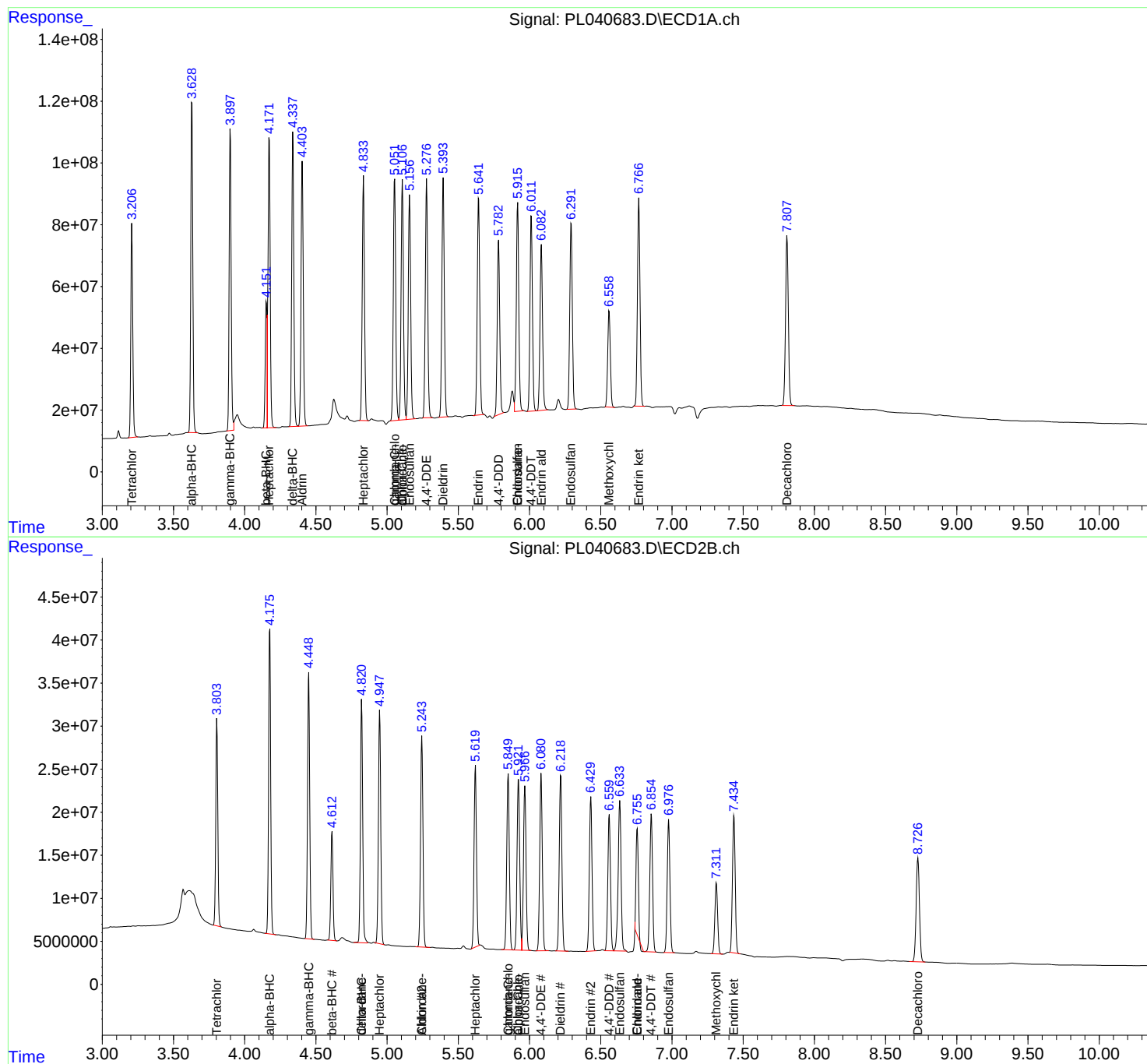
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

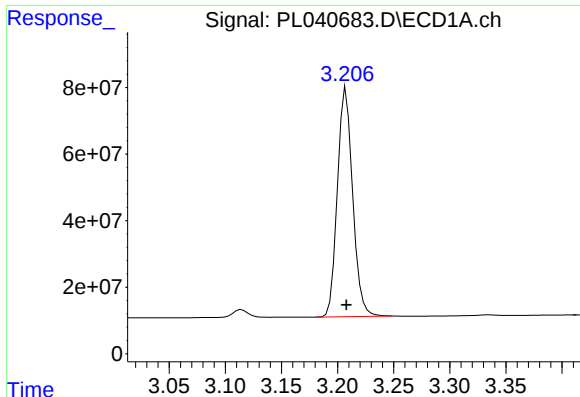
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
Data File : PL040683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 11:42
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 15:17:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
QLast Update : Fri Oct 05 14:53:43 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

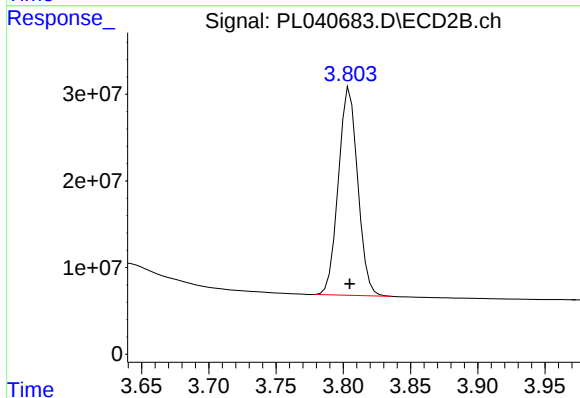




#1 Tetrachloro-m-xylene

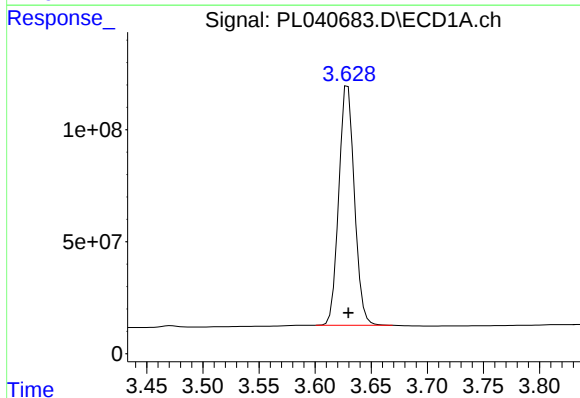
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 652504706
Conc: 72.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



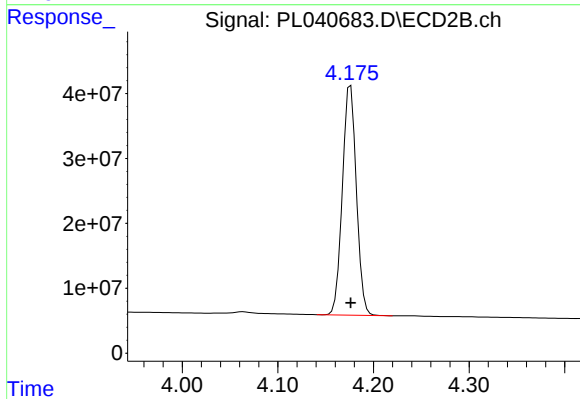
#1 Tetrachloro-m-xylene

R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 239000603
Conc: 72.81 ng/ml



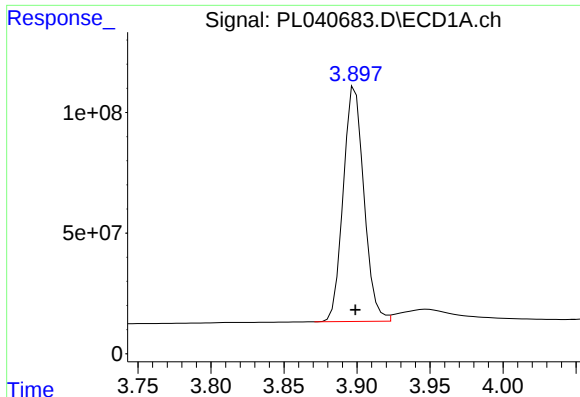
#2 alpha-BHC

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 1036754625
Conc: 72.69 ng/ml



#2 alpha-BHC

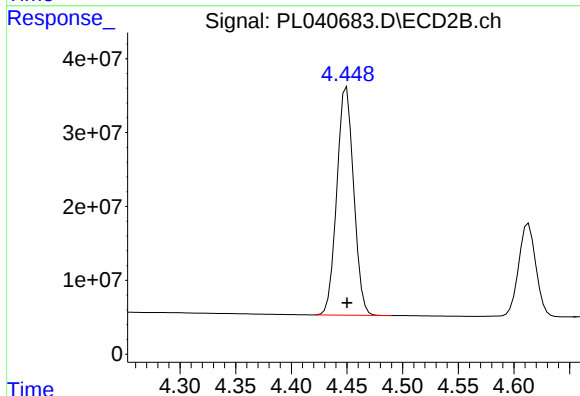
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 360937274
Conc: 74.59 ng/ml



#3 gamma-BHC (Lindane)

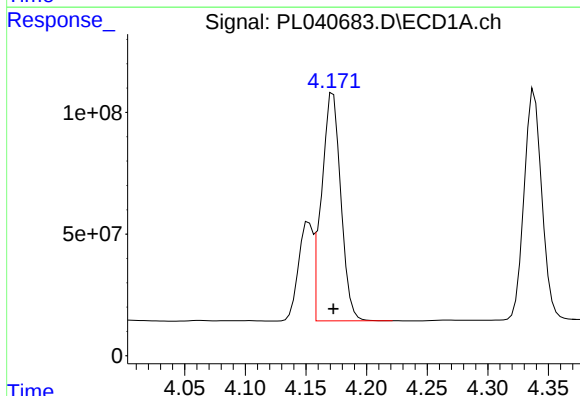
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 958261691
Conc: 73.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



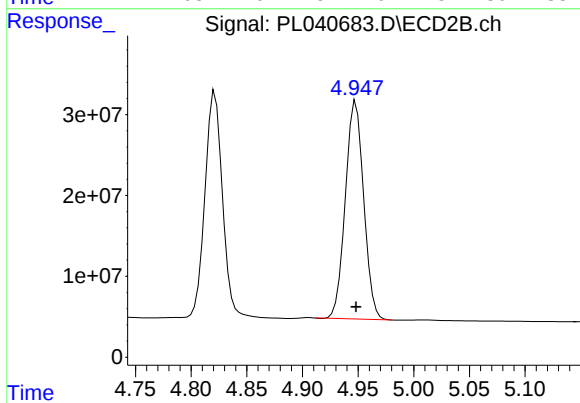
#3 gamma-BHC (Lindane)

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 325165659
Conc: 73.39 ng/ml



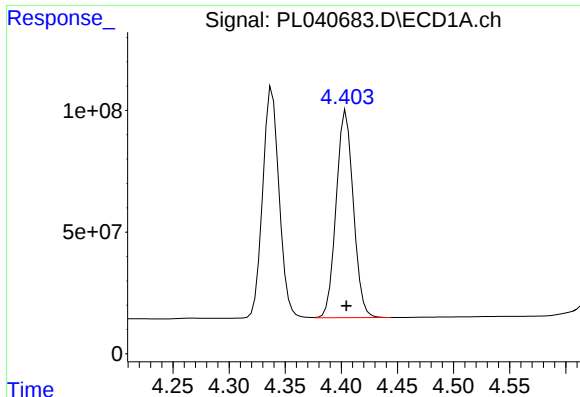
#4 Heptachlor

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 1035610852
Conc: 72.24 ng/ml



#4 Heptachlor

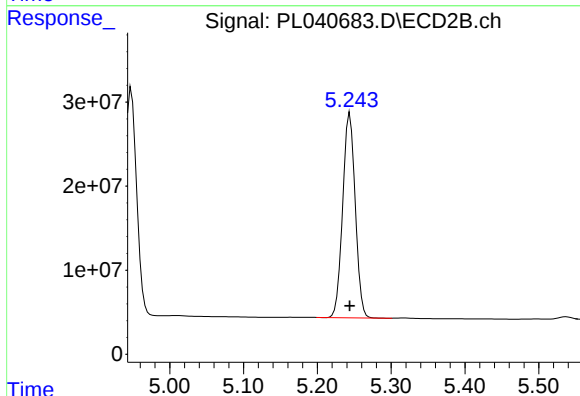
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 308965473
Conc: 72.63 ng/ml



#5 Aldrin

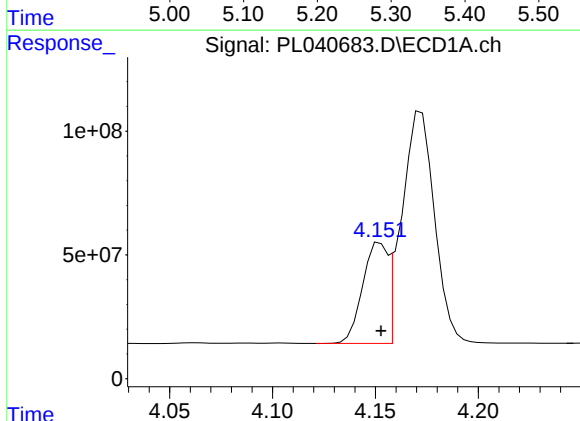
R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 907147392
Conc: 73.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



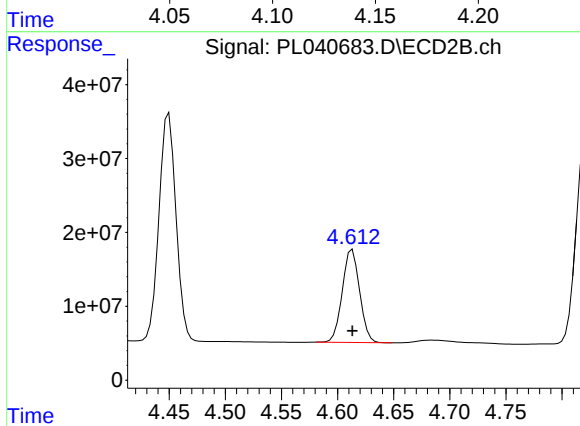
#5 Aldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 287675198
Conc: 73.26 ng/ml



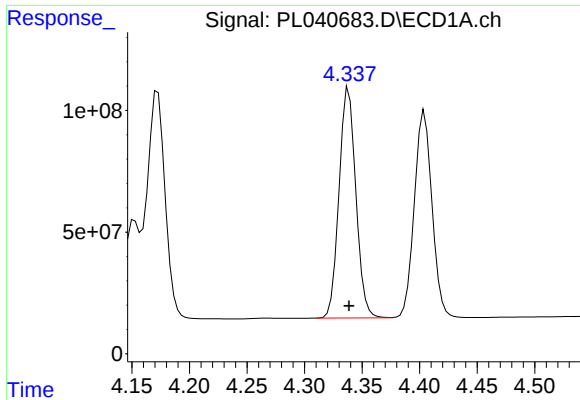
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 340814602
Conc: 72.60 ng/ml



#6 beta-BHC

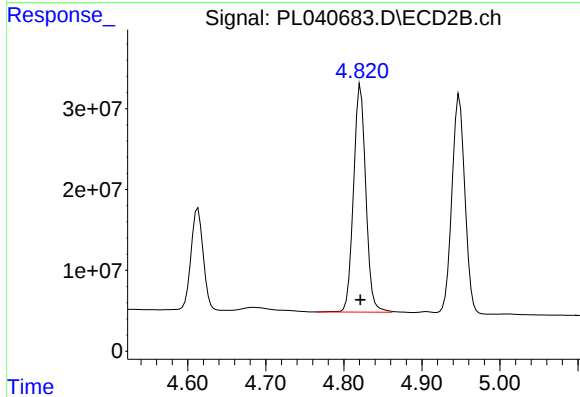
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 135053908
Conc: 70.77 ng/ml



#7 delta-BHC

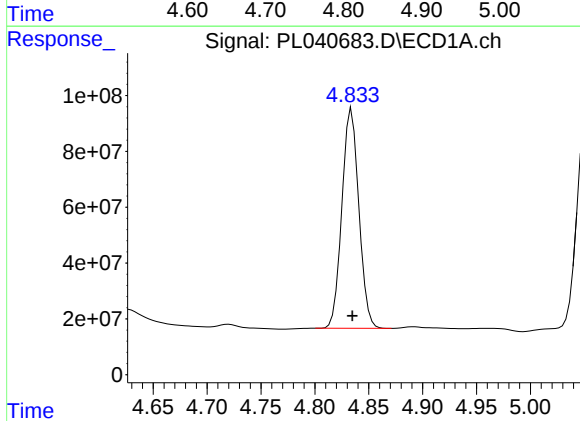
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 963634208
Conc: 73.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



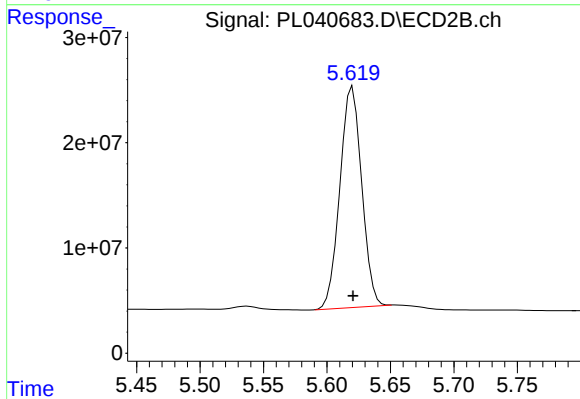
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 308146200
Conc: 75.23 ng/ml



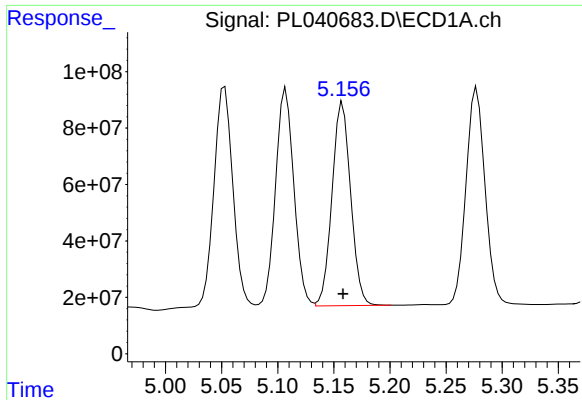
#8 Heptachlor epoxide

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 861826080
Conc: 71.59 ng/ml



#8 Heptachlor epoxide

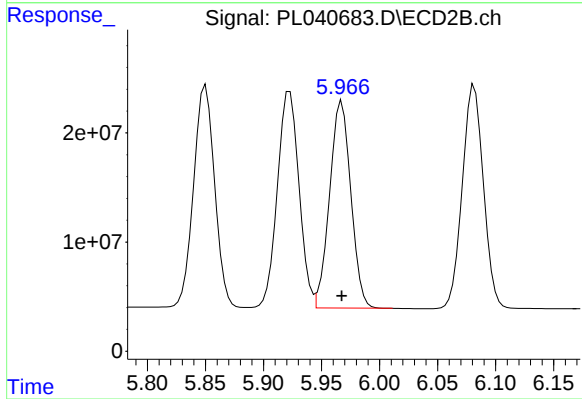
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 251389586
Conc: 74.27 ng/ml



#9 Endosulfan I

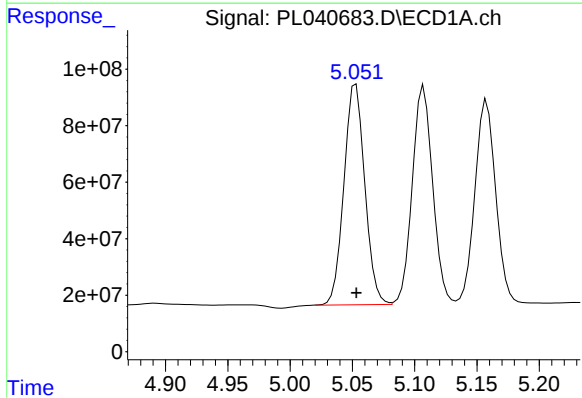
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 835767255
Conc: 71.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



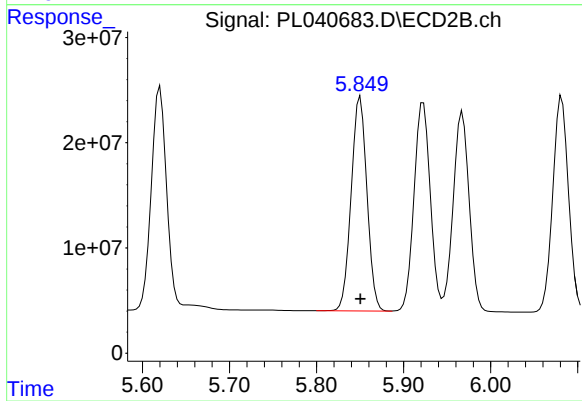
#9 Endosulfan I

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 241761072
Conc: 71.54 ng/ml



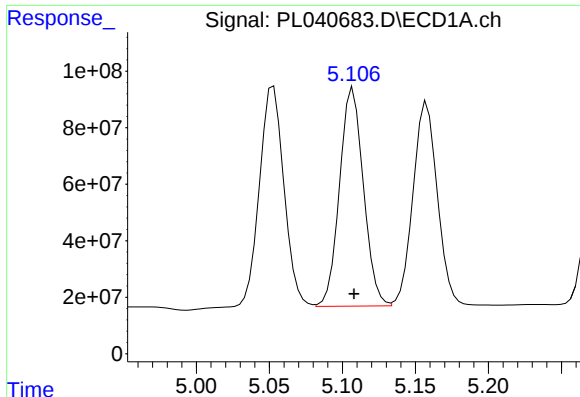
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 912959628
Conc: 70.80 ng/ml



#10 gamma-Chlordane

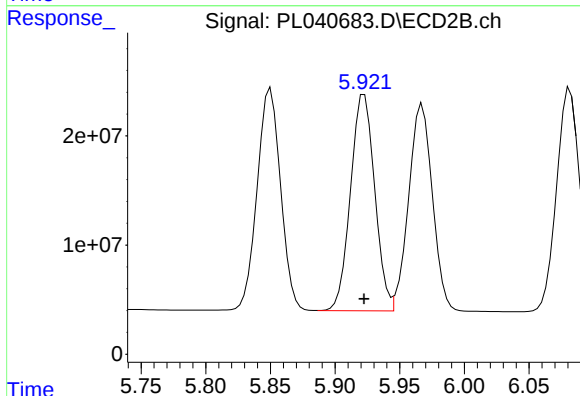
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 256474032
Conc: 73.21 ng/ml



#11 alpha-Chlordane

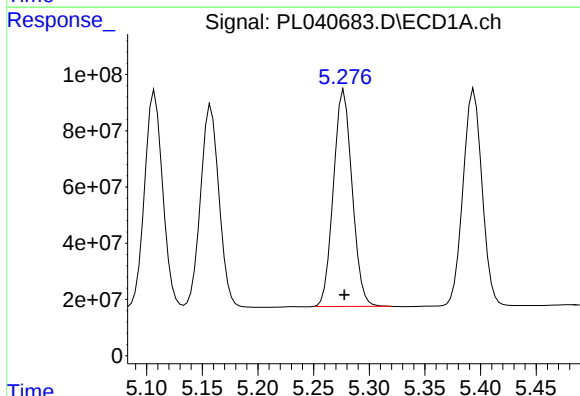
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 878379361
Conc: 70.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



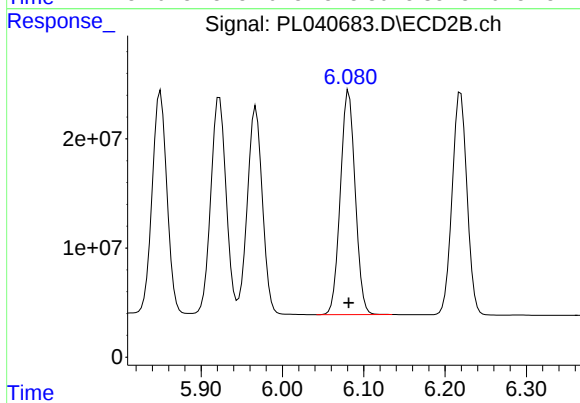
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 257646055
Conc: 71.79 ng/ml



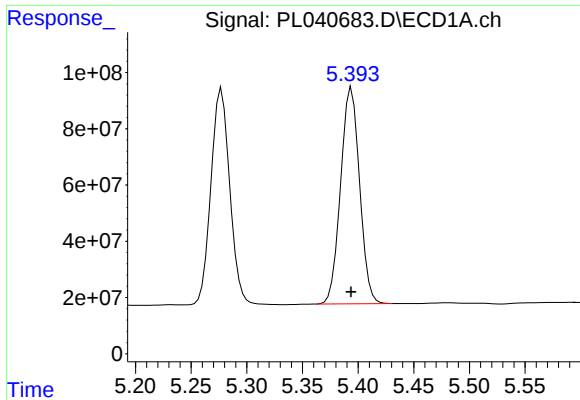
#12 4,4'-DDE

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 901212423
Conc: 70.56 ng/ml



#12 4,4'-DDE

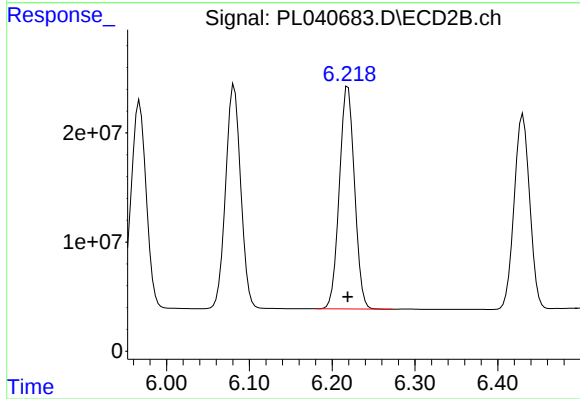
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 259858361
Conc: 72.31 ng/ml



#13 Dieldrin

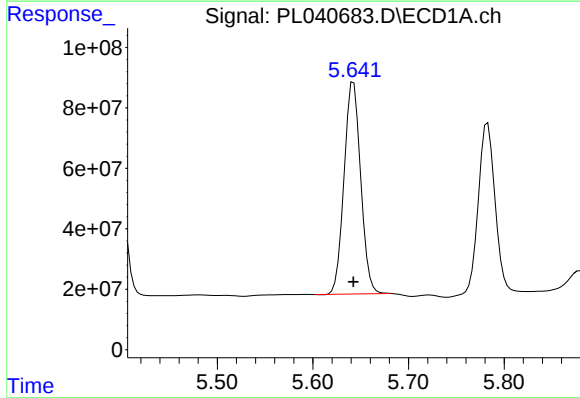
R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 912258890
Conc: 71.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



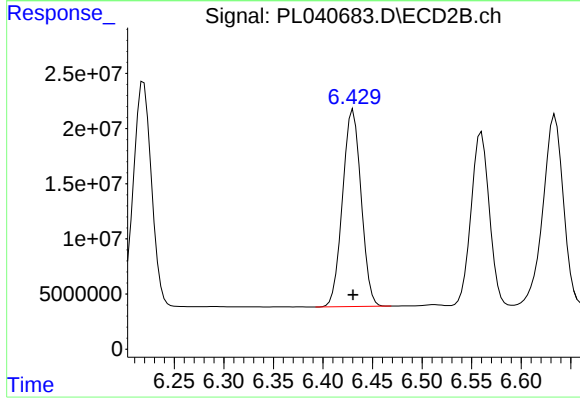
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 259449985
Conc: 72.62 ng/ml



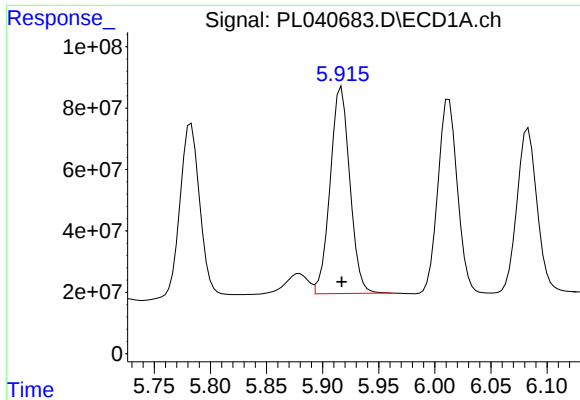
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 850798134
Conc: 71.39 ng/ml



#14 Endrin

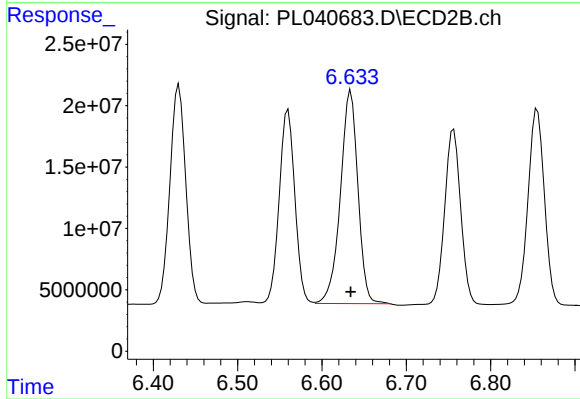
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 232569712
Conc: 72.66 ng/ml



#15 Endosulfan II

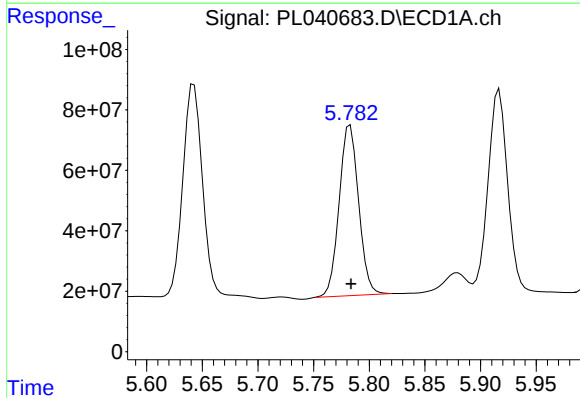
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 822194656
Conc: 71.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



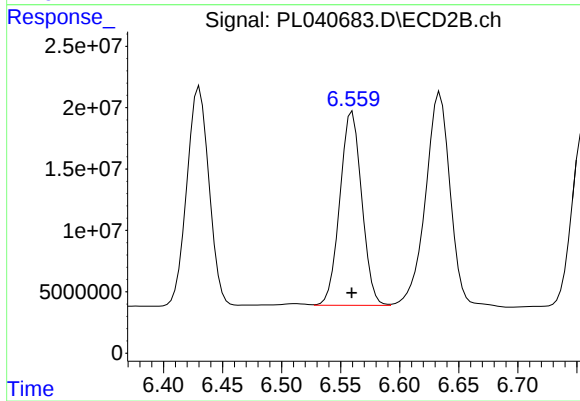
#15 Endosulfan II

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 250981449
Conc: 75.89 ng/ml



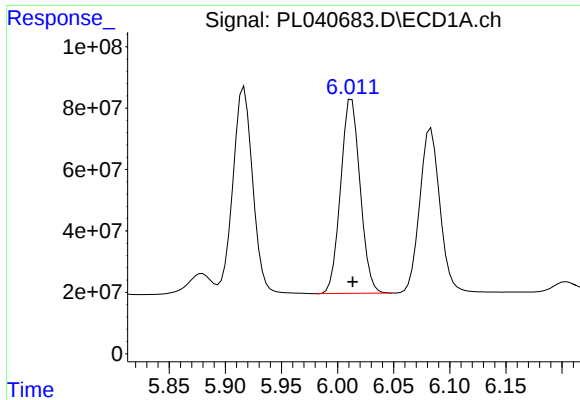
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 688941887
Conc: 71.70 ng/ml



#16 4,4'-DDD

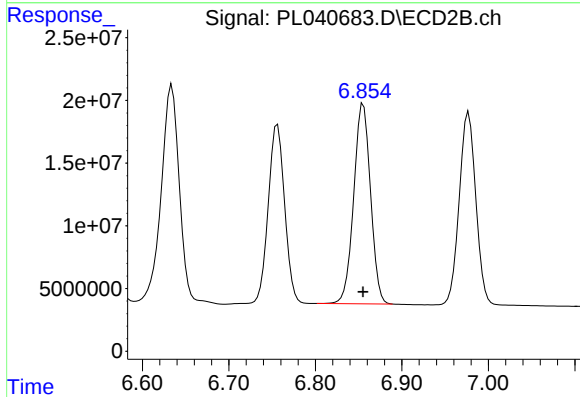
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 203471540
Conc: 73.89 ng/ml



#17 4,4'-DDT

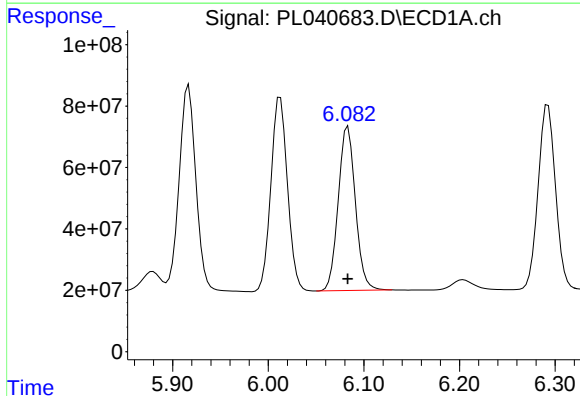
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 765791728
Conc: 74.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



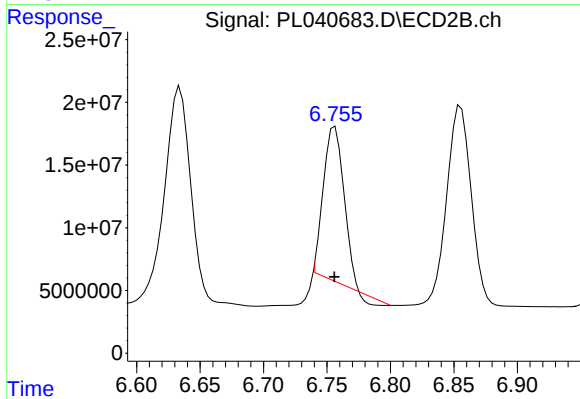
#17 4,4'-DDT

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 215605717
Conc: 70.64 ng/ml



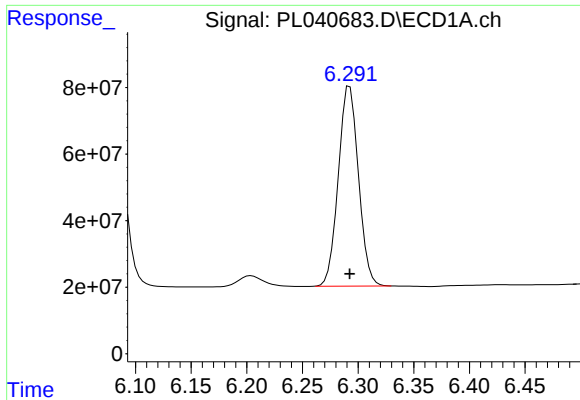
#18 Endrin aldehyde

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 667800294
Conc: 69.38 ng/ml



#18 Endrin aldehyde

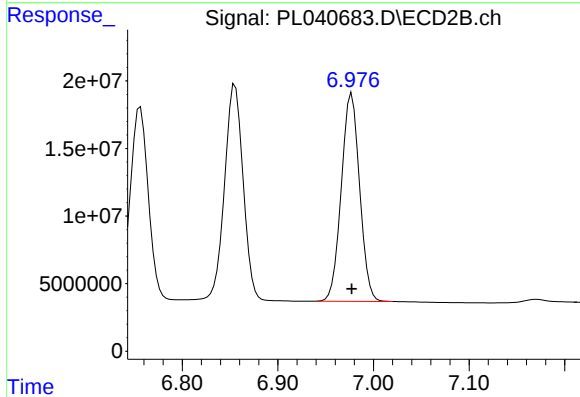
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 130415227
Conc: 48.72 ng/ml



#19 Endosulfan Sulfate

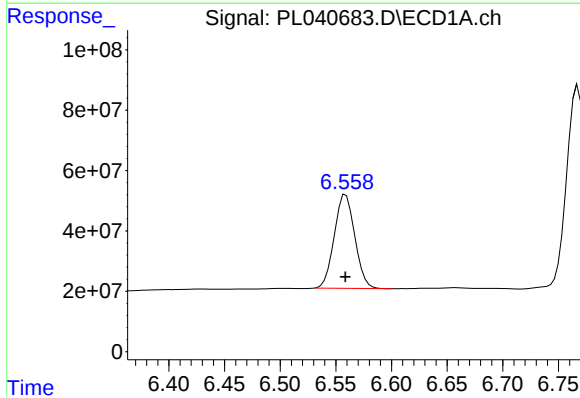
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 758311559
Conc: 69.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



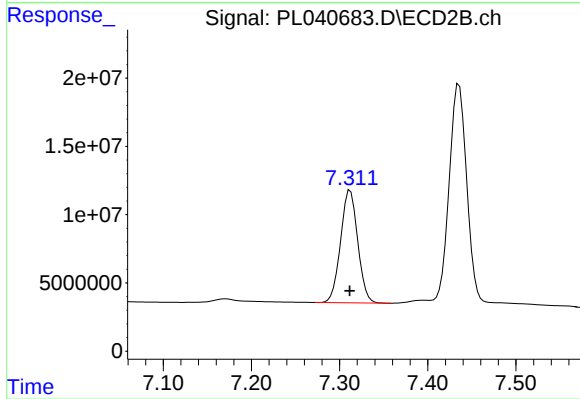
#19 Endosulfan Sulfate

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 205212132
Conc: 70.32 ng/ml



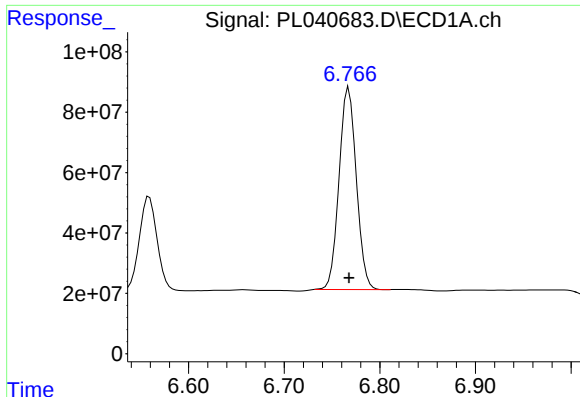
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 399254667
Conc: 71.47 ng/ml



#20 Methoxychlor

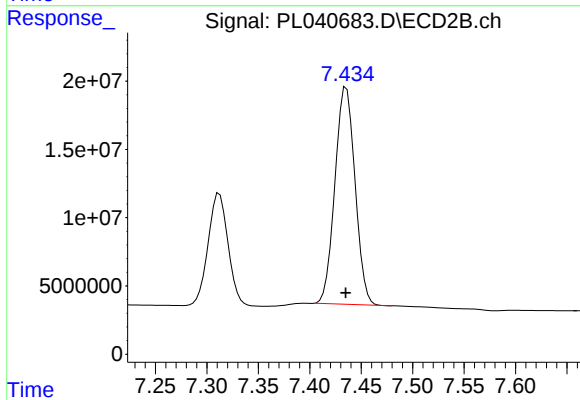
R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 111409908
Conc: 69.96 ng/ml



#21 Endrin ketone

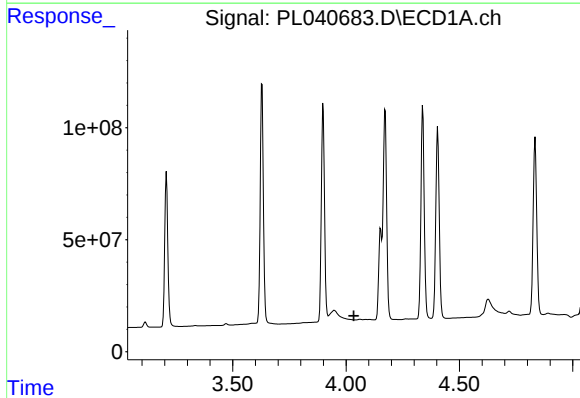
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 840969473
Conc: 70.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



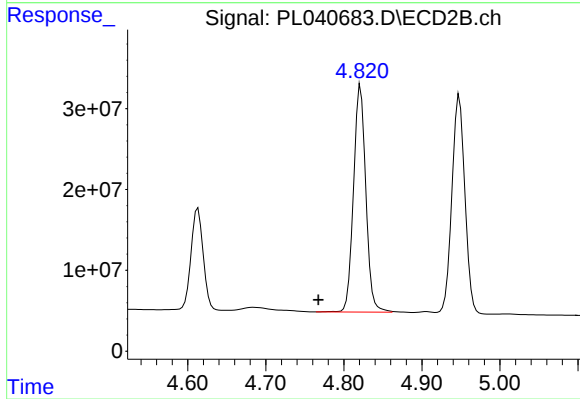
#21 Endrin ketone

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 216039331
Conc: 71.00 ng/ml



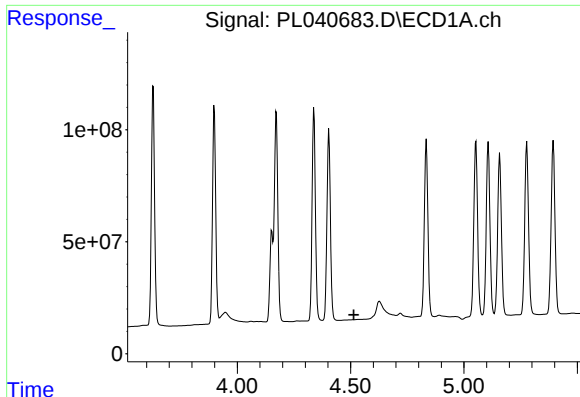
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

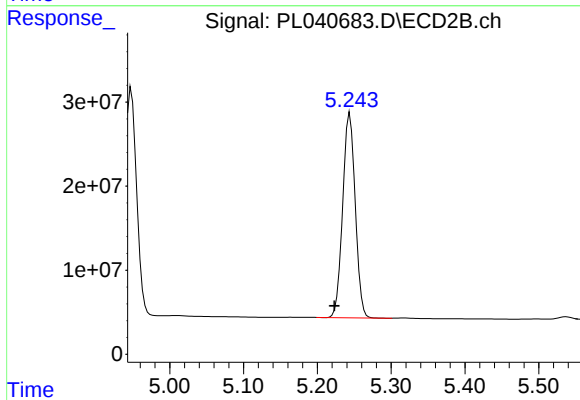
R.T.: 4.821 min
Delta R.T.: 0.054 min
Response: 308146200
Conc: 2131.04 ng/ml



#24 Chlordane-2

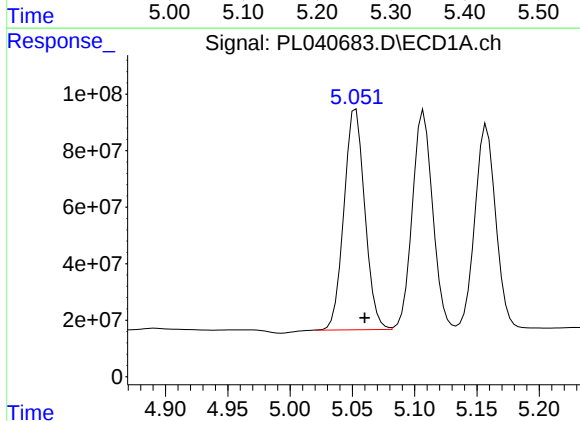
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



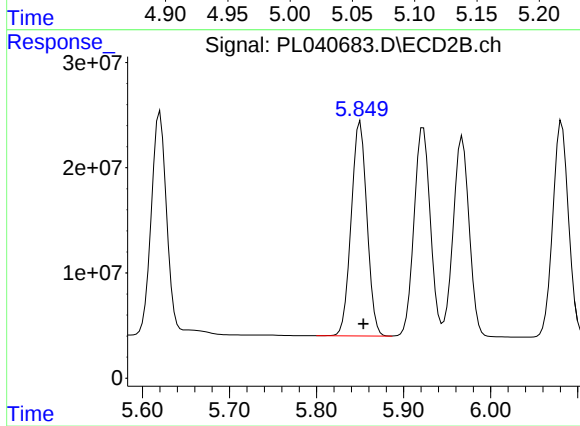
#24 Chlordane-2

R.T.: 5.244 min
Delta R.T.: 0.021 min
Response: 287675198
Conc: 1899.74 ng/ml



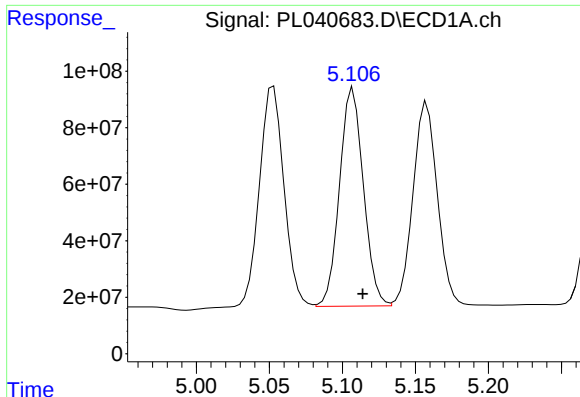
#25 Chlordane-3

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 912959628
Conc: 640.58 ng/ml



#25 Chlordane-3

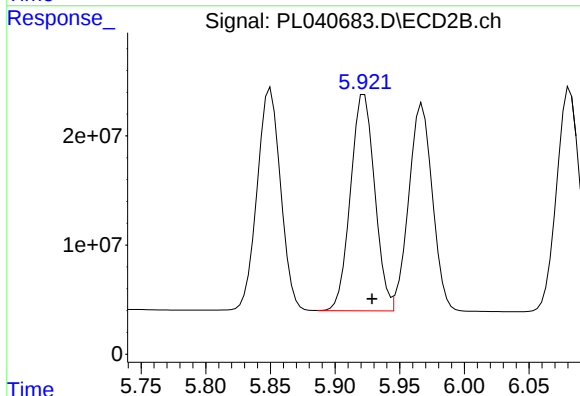
R.T.: 5.850 min
Delta R.T.: -0.004 min
Response: 256474032
Conc: 524.37 ng/ml



#26 Chlordane-4

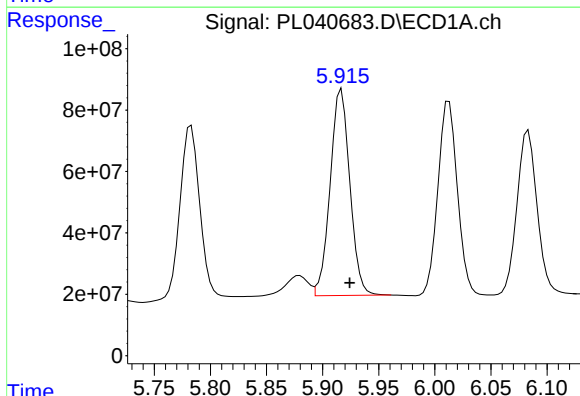
R.T.: 5.107 min
Delta R.T.: -0.007 min
Response: 878379361
Conc: 637.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



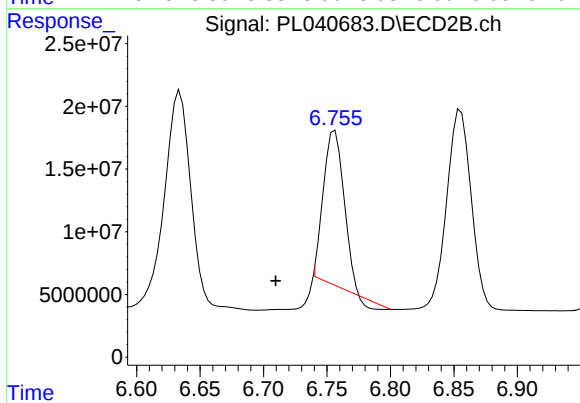
#26 Chlordane-4

R.T.: 5.923 min
Delta R.T.: -0.006 min
Response: 257646055
Conc: 438.55 ng/ml



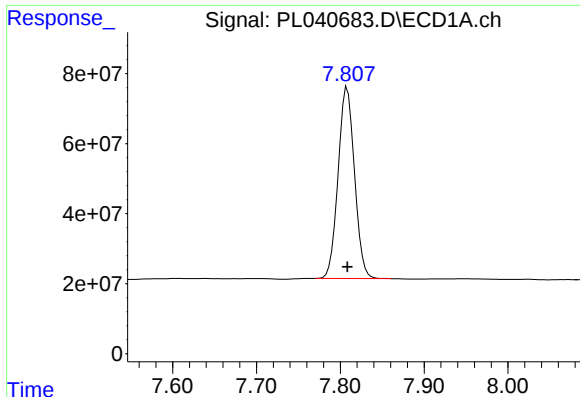
#27 Chlordane-5

R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 822194656
Conc: 1809.59 ng/ml



#27 Chlordane-5

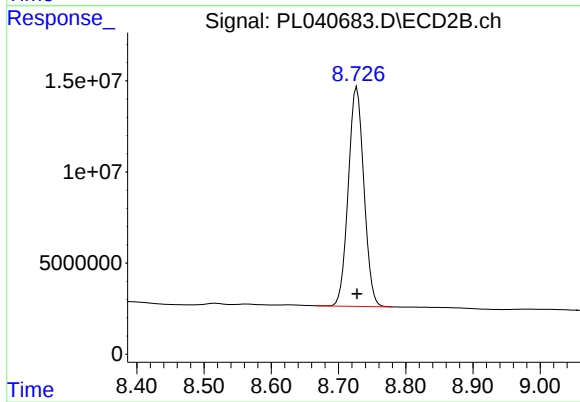
R.T.: 6.756 min
Delta R.T.: 0.047 min
Response: 130415227
Conc: 1146.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 742636042
Conc: 68.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 193909209
Conc: 68.86 ng/ml