

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012623\
 Data File : PL080540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 13:44
 Operator : AR\AJ
 Sample : PB150479BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150479BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:43:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.360	2.688	49299014	47535388	22.985	21.642
28)	SA Decachlor...	8.802	7.841	43905184	52809093	25.078	22.165
Target Compounds							
2)	A alpha-BHC	3.809	3.190	156.6E6	143.6E6	49.422	45.148
3)	MA gamma-BHC...	4.138	3.519	144.9E6	133.5E6	49.276	44.688
4)	MA Heptachlor	4.722	3.860	140.8E6	137.4E6	47.651	43.187
5)	MB Aldrin	5.060	4.140	135.5E6	132.6E6	49.518	44.952
6)	B beta-BHC	4.334	3.815	61056240	57530919	44.729	43.106
7)	B delta-BHC	4.577	4.045	143.6E6	129.9E6	49.592	45.038
8)	B Heptachlo...	5.486	4.643	124.0E6	122.6E6	47.940	44.049
9)	A Endosulfan I	5.867	5.013	112.3E6	112.7E6	47.556	43.330
10)	B gamma-Chl...	5.740	4.894	123.9E6	122.2E6	49.071	43.119
11)	B alpha-Chl...	5.819	4.958	122.2E6	122.4E6	48.420	42.719
12)	B 4,4'-DDE	5.997	5.151	109.0E6	104.8E6	48.916	44.408
13)	MA Dieldrin	6.141	5.278	119.7E6	121.1E6	50.014	44.774
14)	MA Endrin	6.369	5.553	97514494	103.1E6	45.089	44.426
15)	B Endosulfa...	6.587	5.848	103.6E6	105.7E6	45.206	50.712
16)	A 4,4'-DDD	6.511	5.706	92396221	89801978	50.435	47.787
17)	MA 4,4'-DDT	6.824	5.958	88078302	84732791	42.393	40.320
18)	B Endrin al...	6.717	6.028	86883725	87466049	52.232	47.897
19)	B Endosulfa...	6.951	6.251	101.5E6	104.3E6	49.026	44.861
20)	A Methoxychlor	7.302	6.536	48411834	48850749	43.880	40.257
21)	B Endrin ke...	7.430	6.756	113.6E6	120.9E6	51.495	47.338
22)	Mirex	7.902	6.940	86830255	101.9E6	50.489	44.743

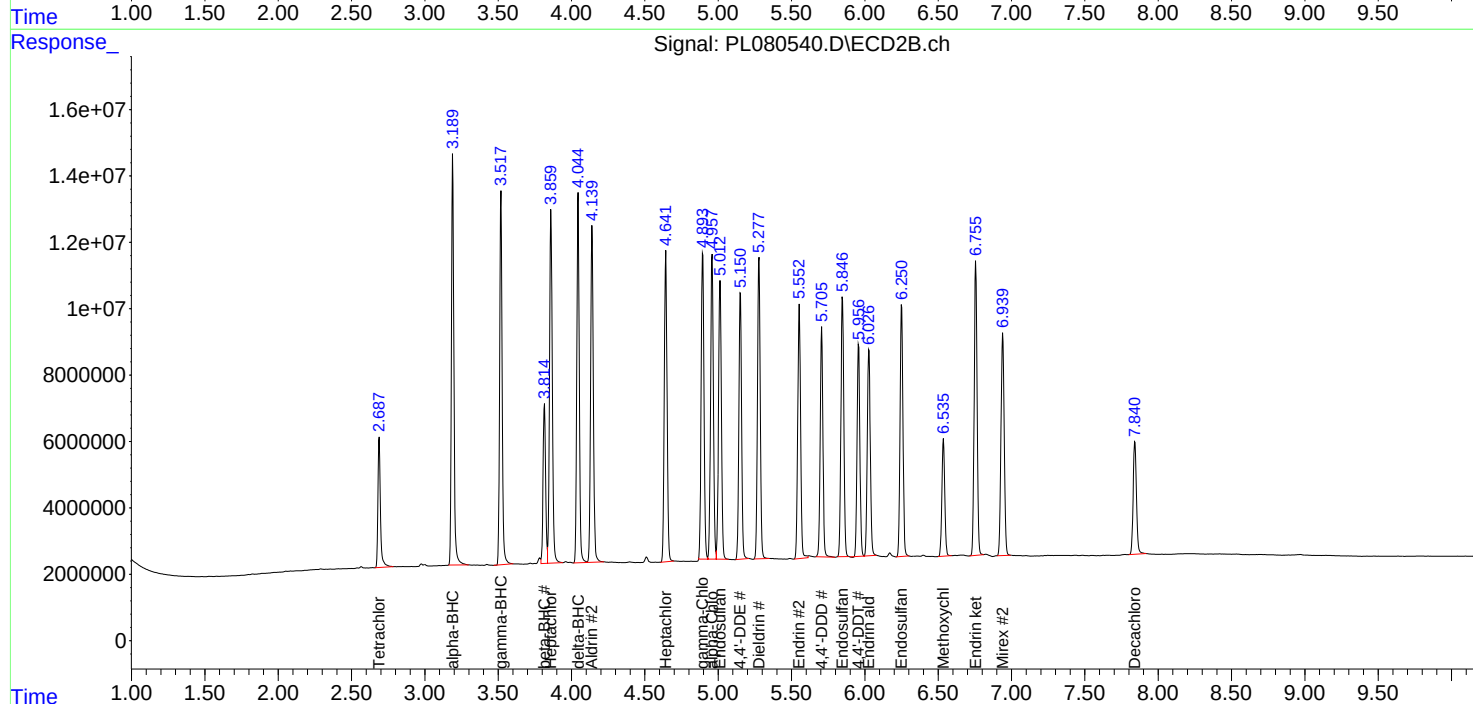
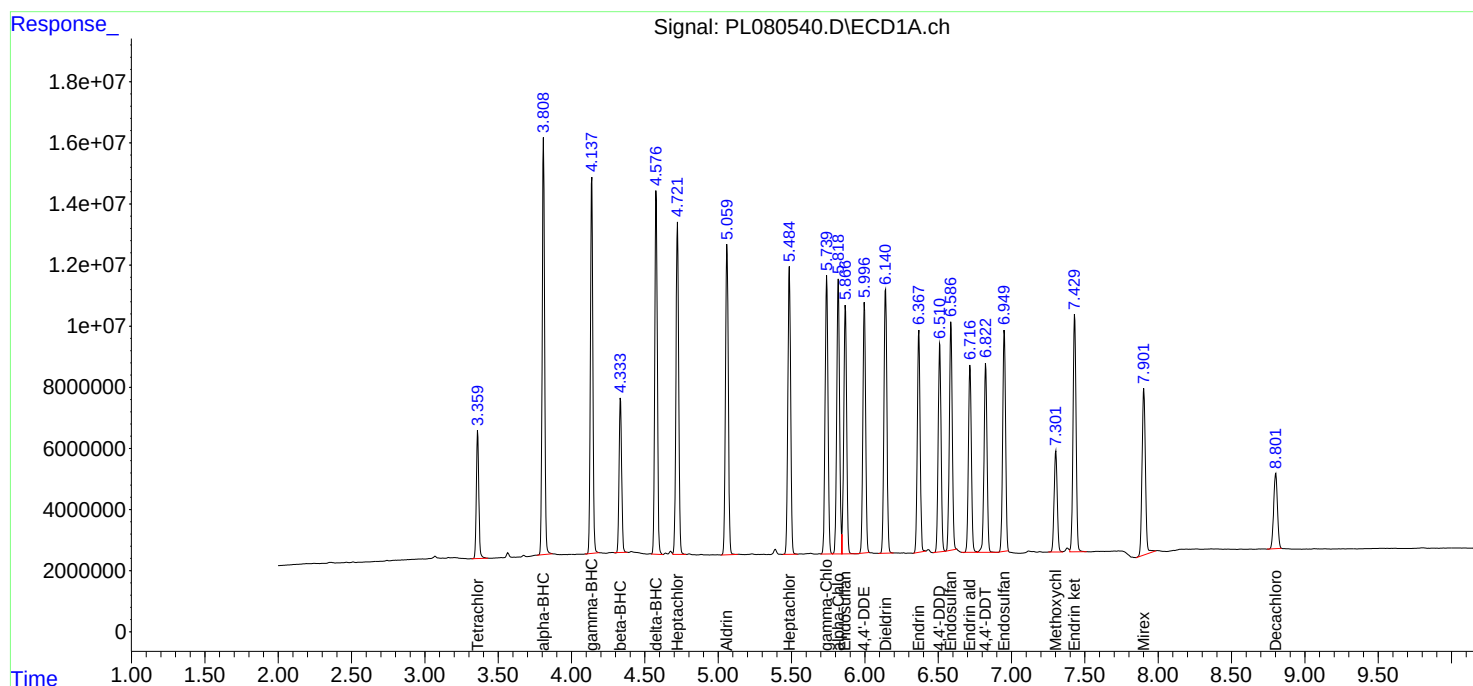
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

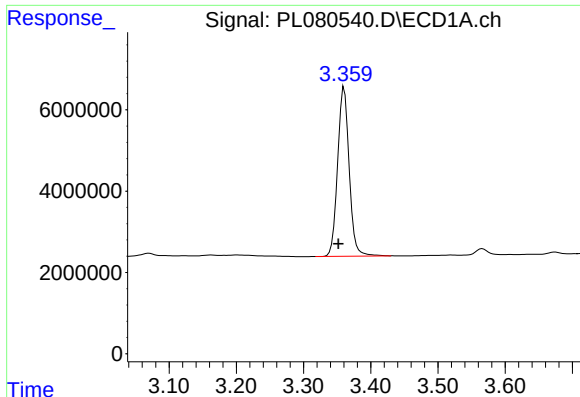
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012623\
Data File : PL080540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 13:44
Operator : AR\AJ
Sample : PB150479BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150479BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:43:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

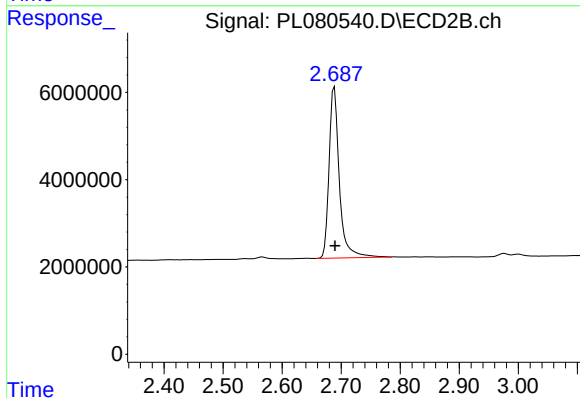




#1 Tetrachloro-m-xylene

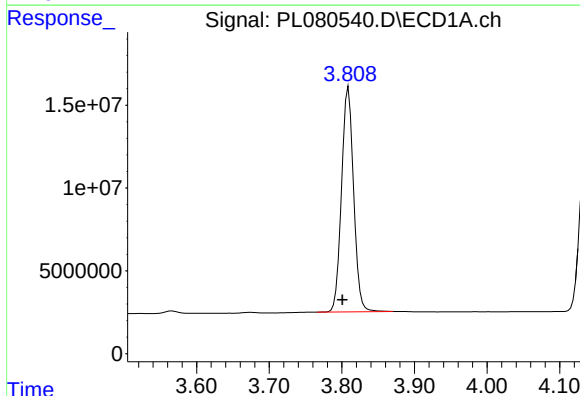
R.T.: 3.360 min
Delta R.T.: 0.008 min
Response: 49299014
Conc: 22.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



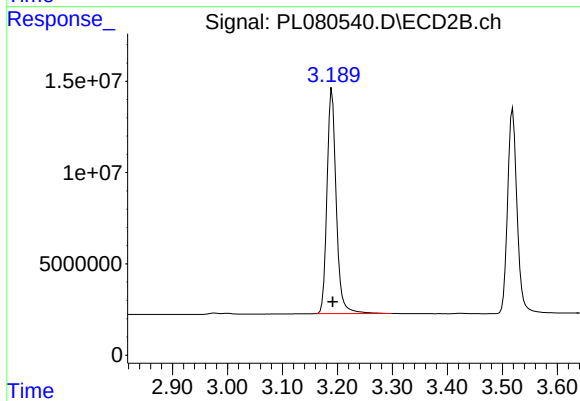
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 47535388
Conc: 21.64 ng/ml



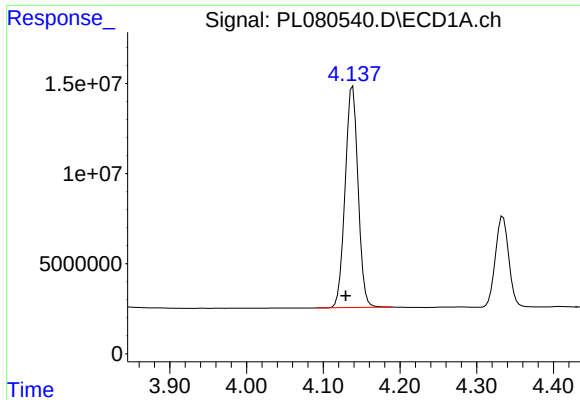
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.008 min
Response: 156569702
Conc: 49.42 ng/ml



#2 alpha-BHC

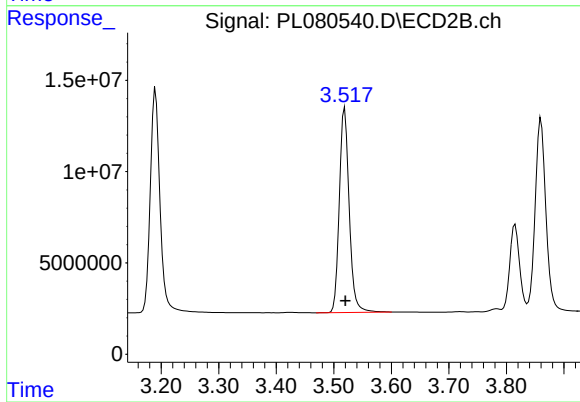
R.T.: 3.190 min
Delta R.T.: -0.001 min
Response: 143590776
Conc: 45.15 ng/ml



#3 gamma-BHC (Lindane)

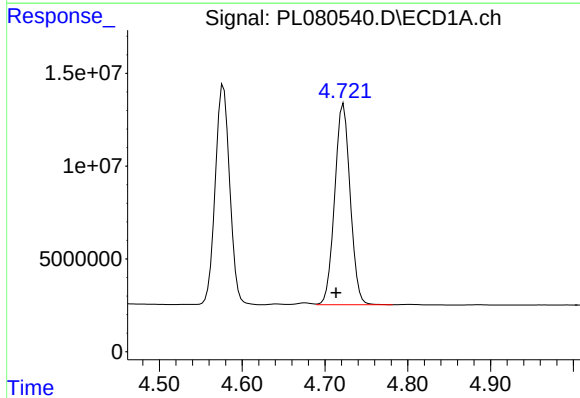
R.T.: 4.138 min
Delta R.T.: 0.009 min
Response: 144860209
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



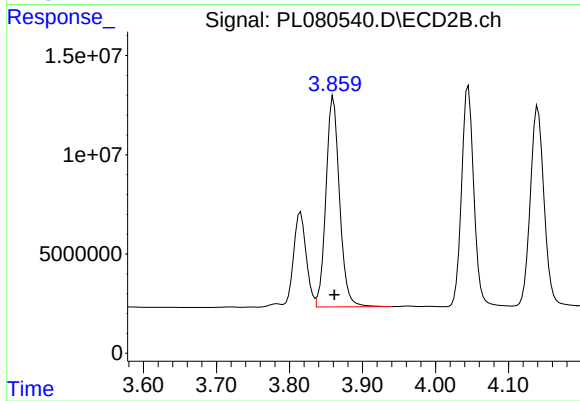
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 133495498
Conc: 44.69 ng/ml



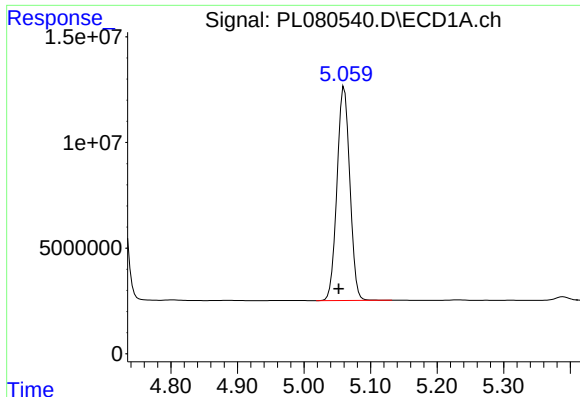
#4 Heptachlor

R.T.: 4.722 min
Delta R.T.: 0.009 min
Response: 140819945
Conc: 47.65 ng/ml



#4 Heptachlor

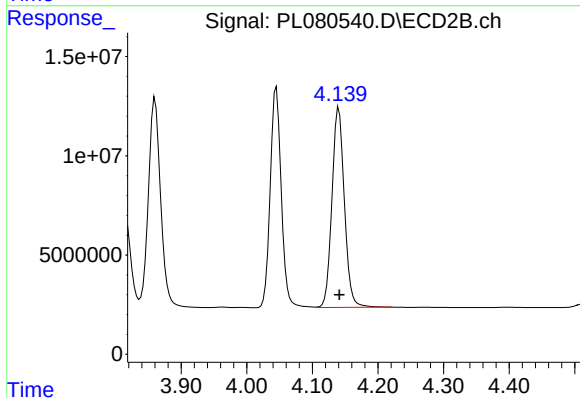
R.T.: 3.860 min
Delta R.T.: -0.001 min
Response: 137436584
Conc: 43.19 ng/ml



#5 Aldrin

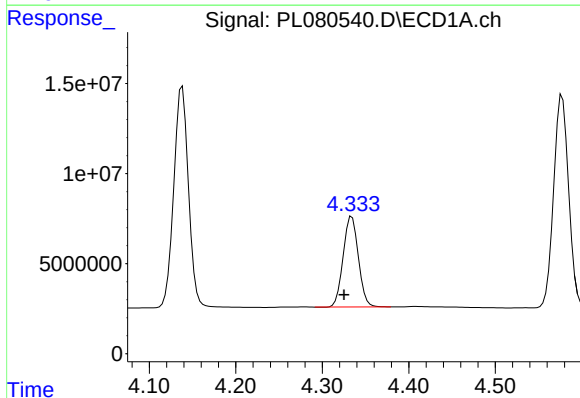
R.T.: 5.060 min
Delta R.T.: 0.008 min
Response: 135469916
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



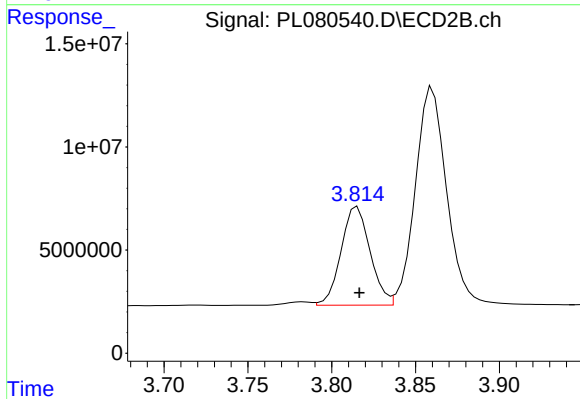
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.001 min
Response: 132589014
Conc: 44.95 ng/ml



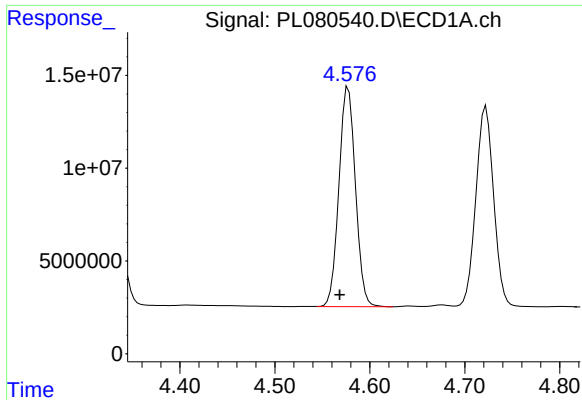
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.009 min
Response: 61056240
Conc: 44.73 ng/ml



#6 beta-BHC

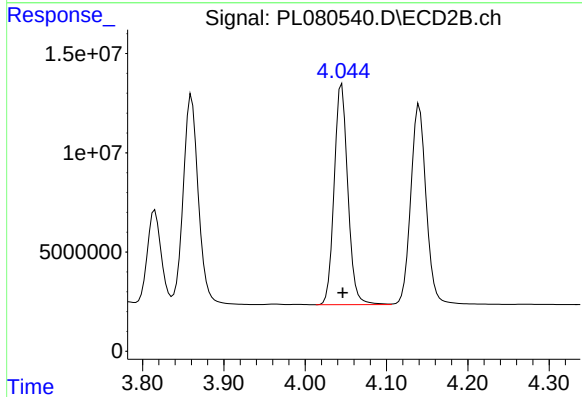
R.T.: 3.815 min
Delta R.T.: -0.001 min
Response: 57530919
Conc: 43.11 ng/ml



#7 delta-BHC

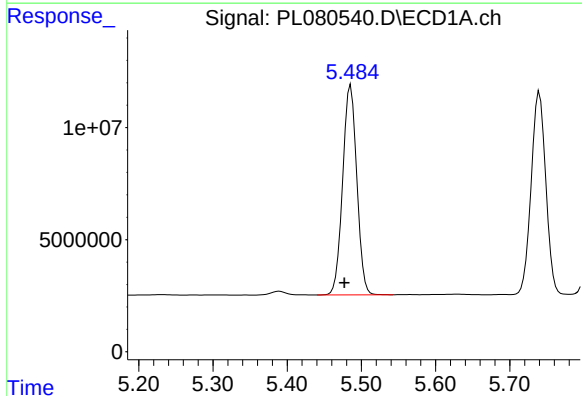
R.T.: 4.577 min
Delta R.T.: 0.009 min
Response: 143569054
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



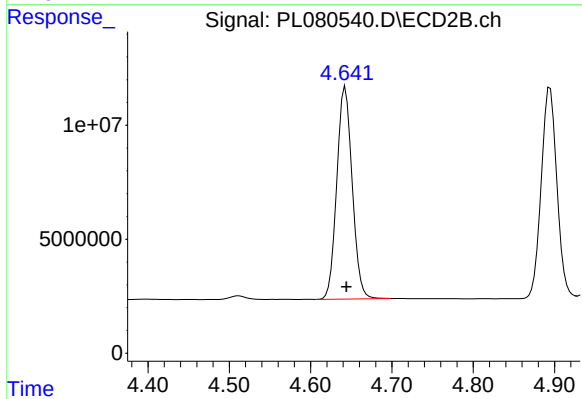
#7 delta-BHC

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 129909003
Conc: 45.04 ng/ml



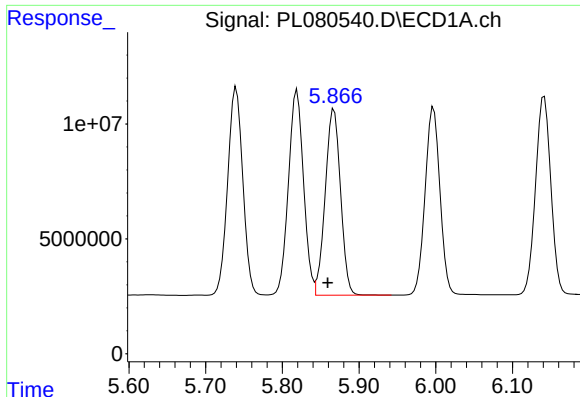
#8 Heptachlor epoxide

R.T.: 5.486 min
Delta R.T.: 0.009 min
Response: 124022502
Conc: 47.94 ng/ml



#8 Heptachlor epoxide

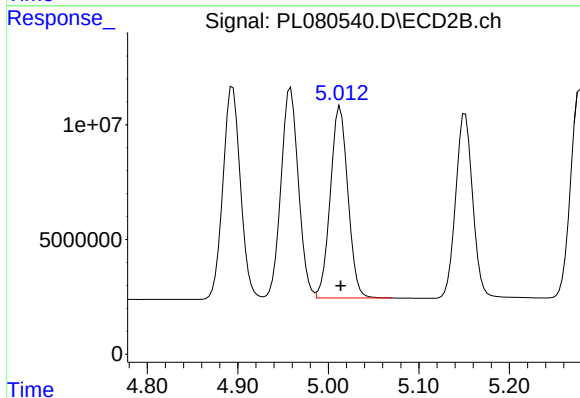
R.T.: 4.643 min
Delta R.T.: -0.001 min
Response: 122560691
Conc: 44.05 ng/ml



#9 Endosulfan I

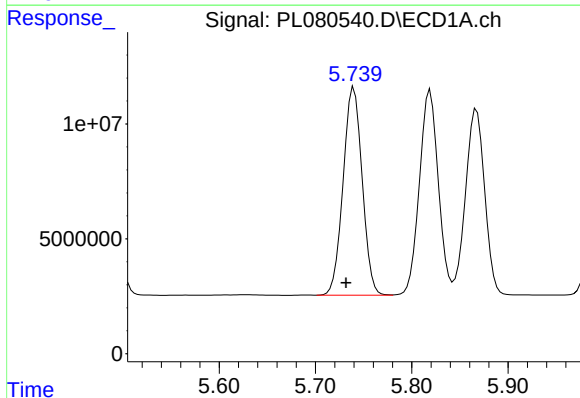
R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 112301631
Conc: 47.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



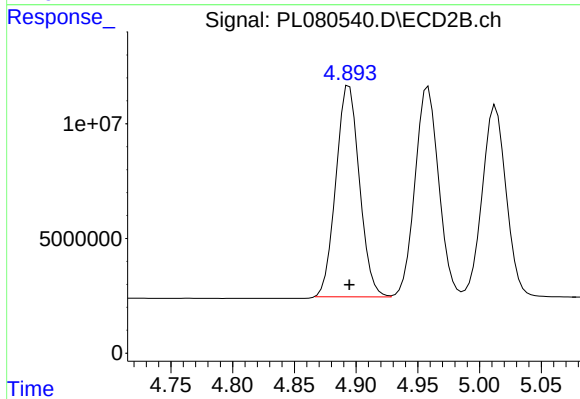
#9 Endosulfan I

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 112716894
Conc: 43.33 ng/ml



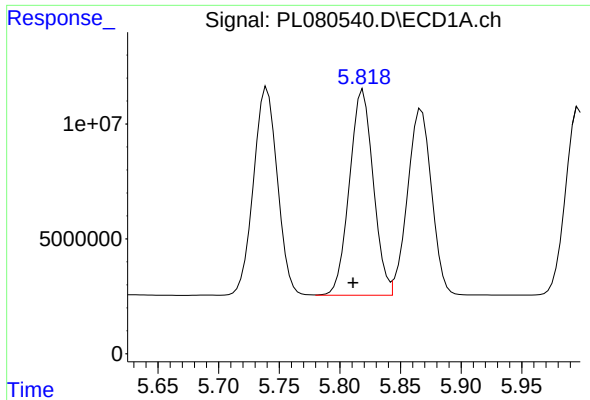
#10 gamma-Chlordane

R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 123939954
Conc: 49.07 ng/ml



#10 gamma-Chlordane

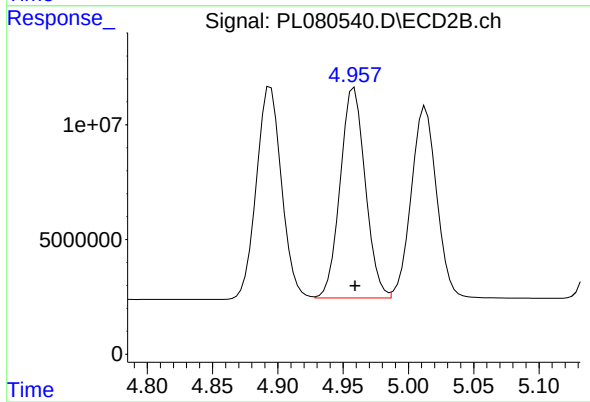
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 122209026
Conc: 43.12 ng/ml



#11 alpha-Chlordane

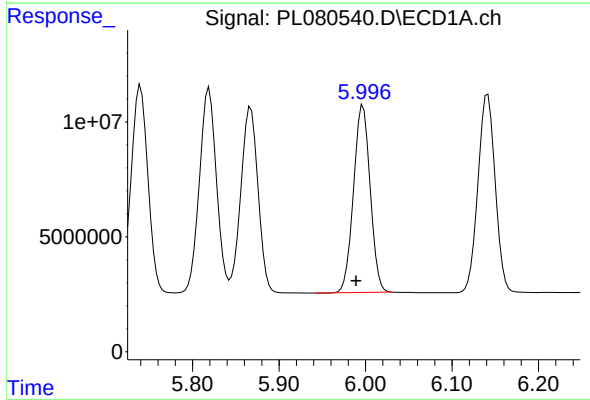
R.T.: 5.819 min
Delta R.T.: 0.008 min
Response: 122224679
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



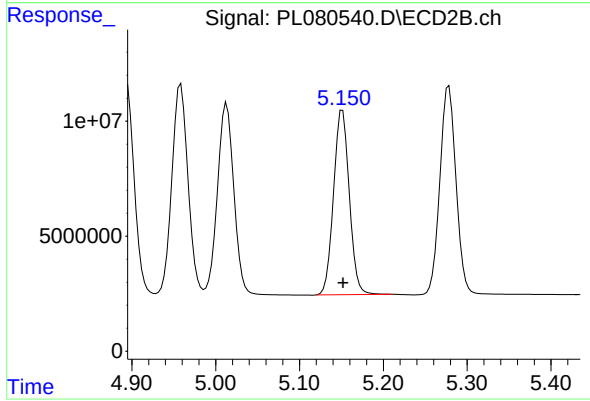
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 122375274
Conc: 42.72 ng/ml



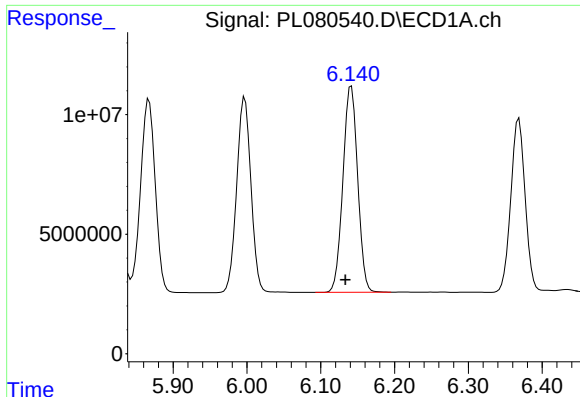
#12 4,4'-DDE

R.T.: 5.997 min
Delta R.T.: 0.008 min
Response: 108952460
Conc: 48.92 ng/ml



#12 4,4'-DDE

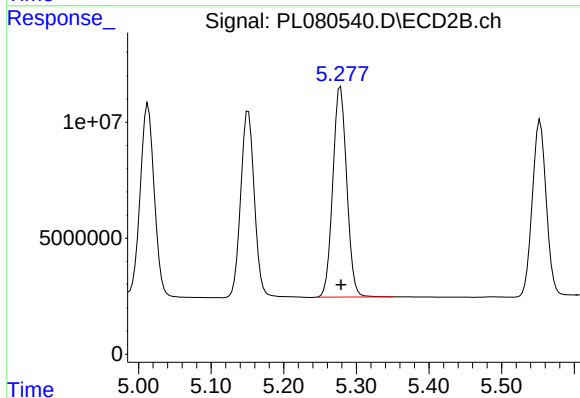
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 104750947
Conc: 44.41 ng/ml



#13 Dieldrin

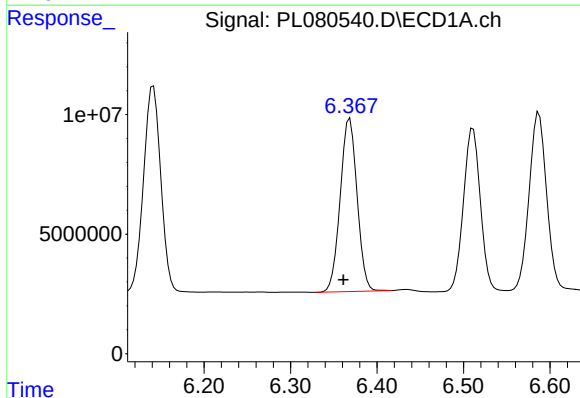
R.T.: 6.141 min
Delta R.T.: 0.008 min
Response: 119700958
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



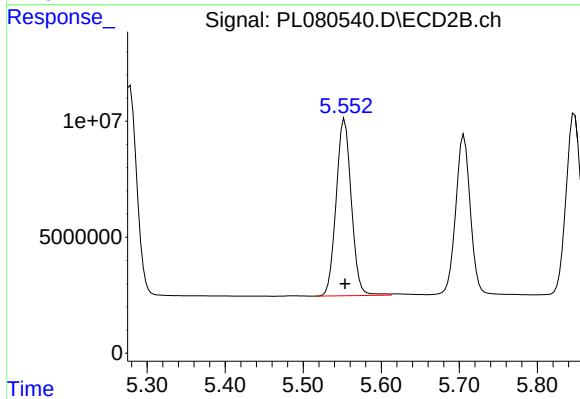
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 121112928
Conc: 44.77 ng/ml



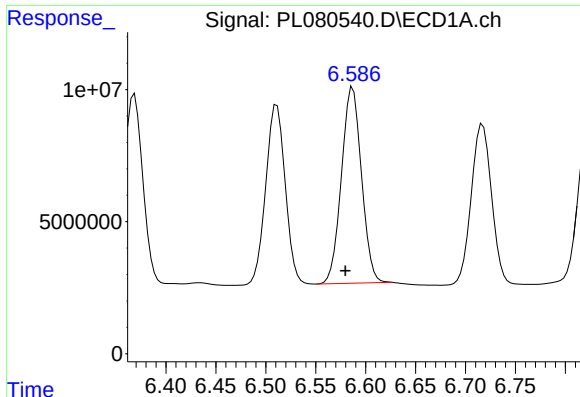
#14 Endrin

R.T.: 6.369 min
Delta R.T.: 0.007 min
Response: 97514494
Conc: 45.09 ng/ml



#14 Endrin

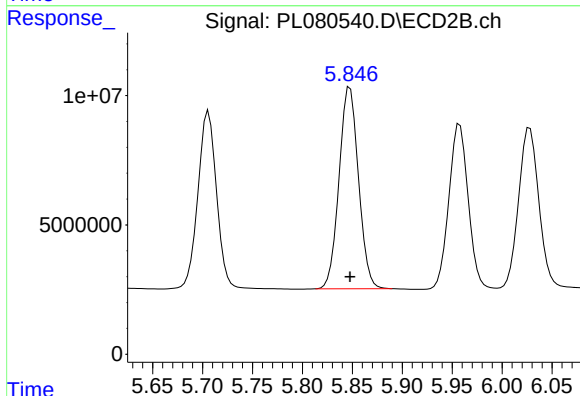
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 103119832
Conc: 44.43 ng/ml



#15 Endosulfan II

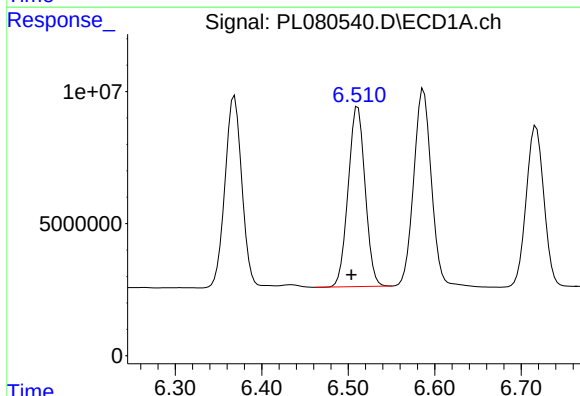
R.T.: 6.587 min
Delta R.T.: 0.007 min
Response: 103628066
Conc: 45.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



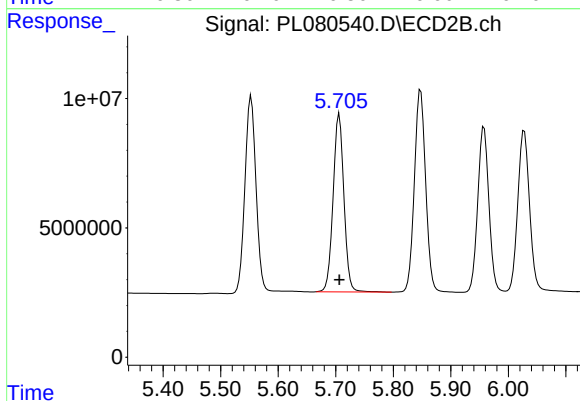
#15 Endosulfan II

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 105669265
Conc: 50.71 ng/ml



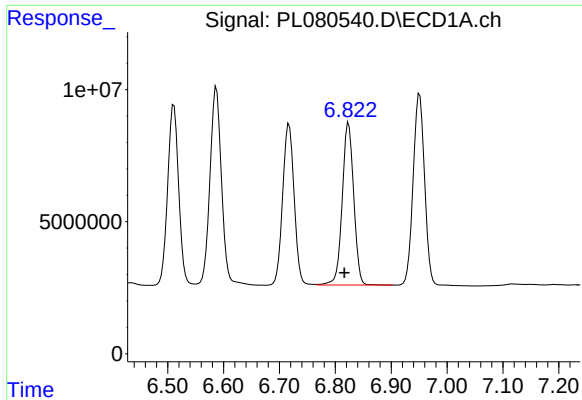
#16 4,4'-DDD

R.T.: 6.511 min
Delta R.T.: 0.007 min
Response: 92396221
Conc: 50.43 ng/ml



#16 4,4'-DDD

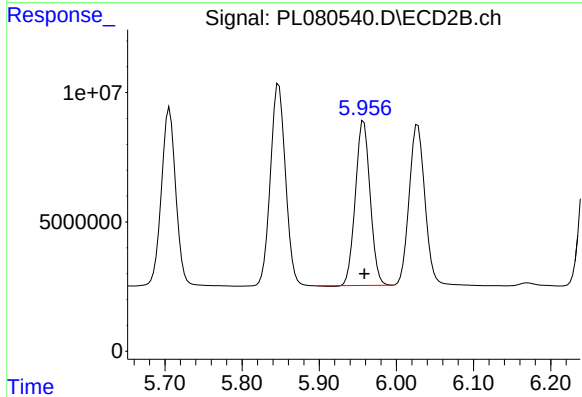
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 89801978
Conc: 47.79 ng/ml



#17 4,4'-DDT

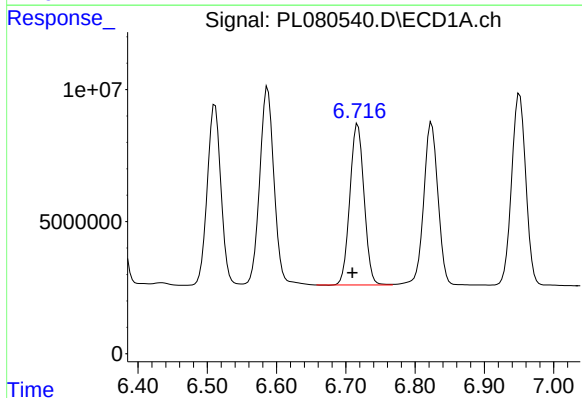
R.T.: 6.824 min
Delta R.T.: 0.007 min
Response: 88078302
Conc: 42.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



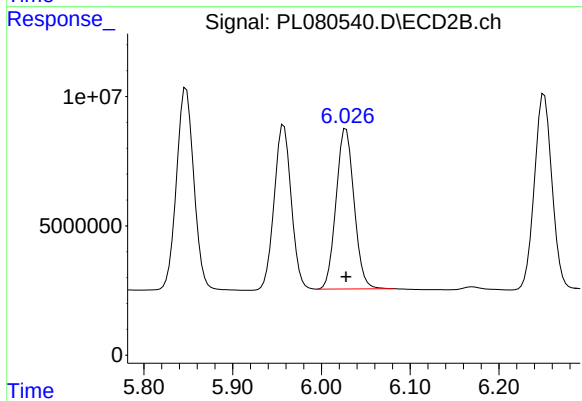
#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 84732791
Conc: 40.32 ng/ml



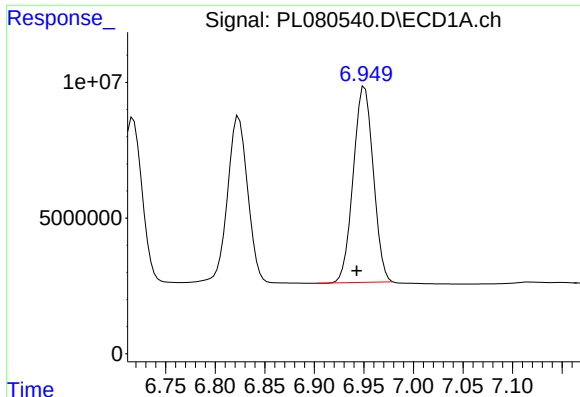
#18 Endrin aldehyde

R.T.: 6.717 min
Delta R.T.: 0.008 min
Response: 86883725
Conc: 52.23 ng/ml



#18 Endrin aldehyde

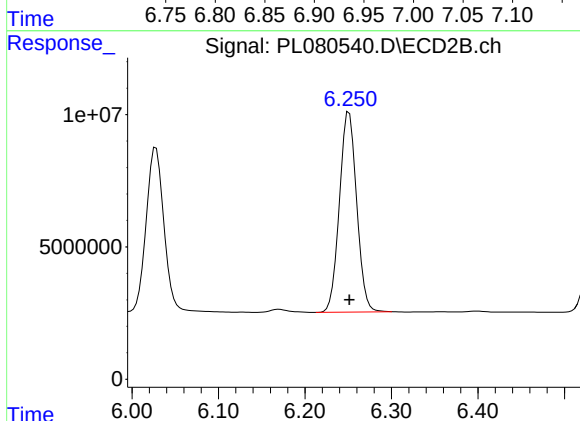
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 87466049
Conc: 47.90 ng/ml



#19 Endosulfan Sulfate

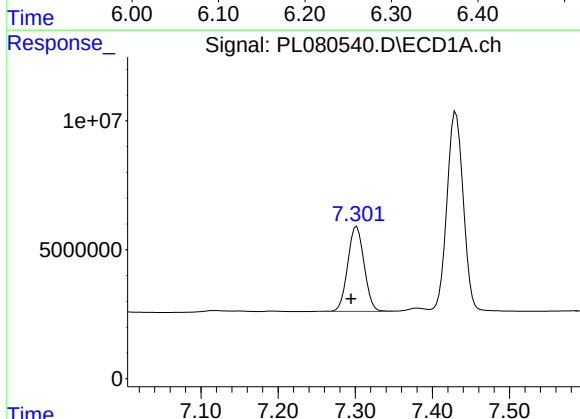
R.T.: 6.951 min
Delta R.T.: 0.008 min
Response: 101478633
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



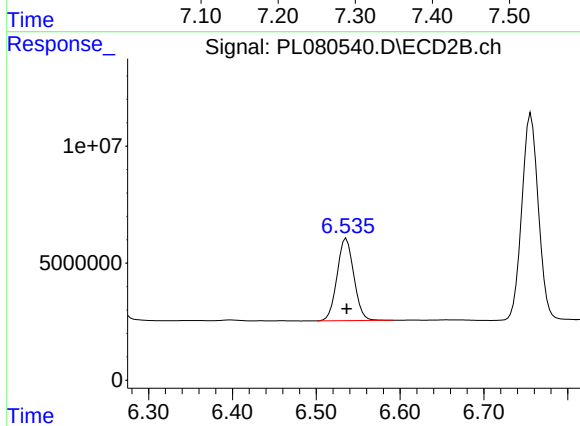
#19 Endosulfan Sulfate

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 104331325
Conc: 44.86 ng/ml



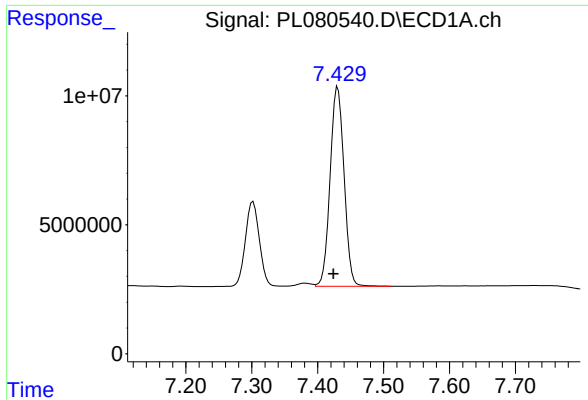
#20 Methoxychlor

R.T.: 7.302 min
Delta R.T.: 0.008 min
Response: 48411834
Conc: 43.88 ng/ml



#20 Methoxychlor

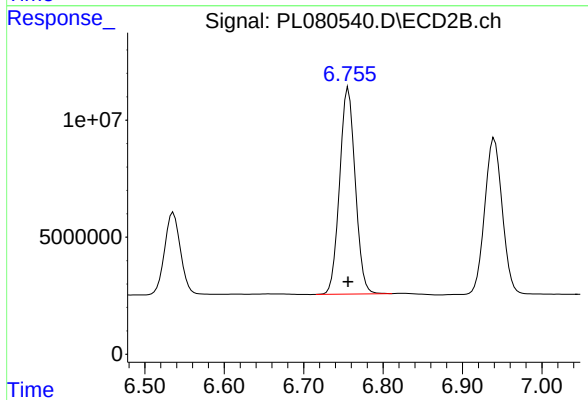
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 48850749
Conc: 40.26 ng/ml



#21 Endrin ketone

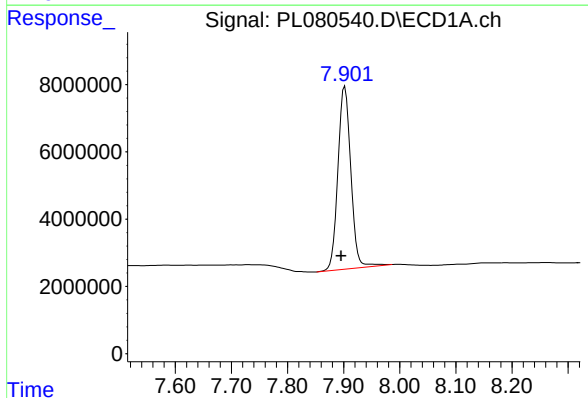
R.T.: 7.430 min
Delta R.T.: 0.007 min
Response: 113616714
Conc: 51.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



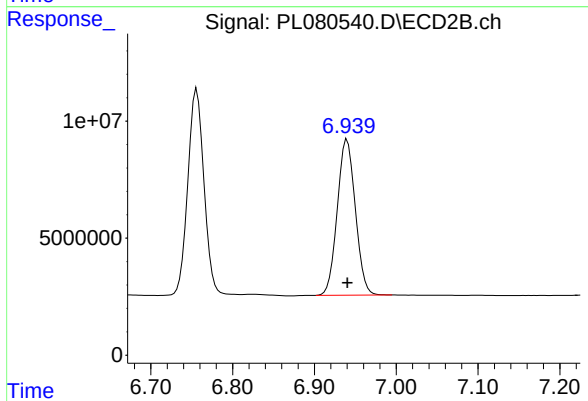
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 120864163
Conc: 47.34 ng/ml



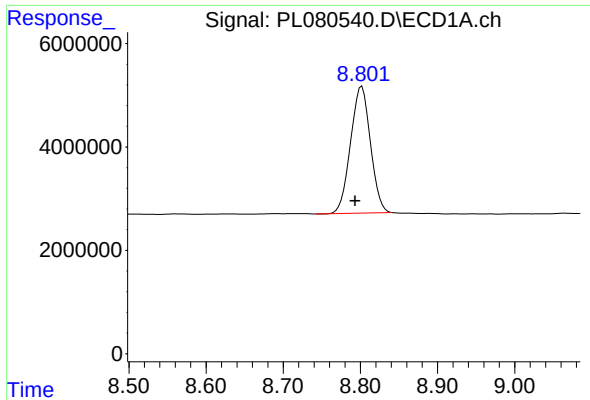
#22 Mirex

R.T.: 7.902 min
Delta R.T.: 0.007 min
Response: 86830255
Conc: 50.49 ng/ml



#22 Mirex

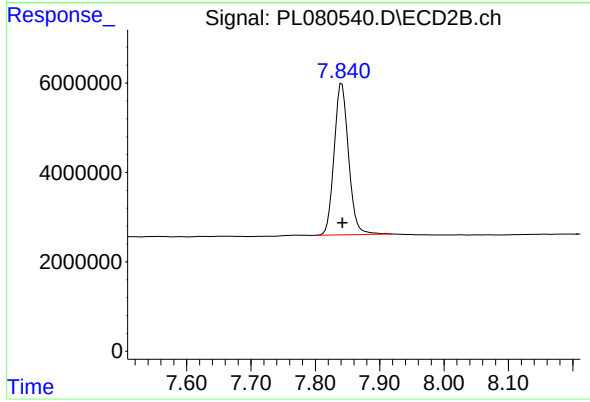
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 101866512
Conc: 44.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: 0.009 min
Response: 43905184
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150479BS



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 52809093
Conc: 22.17 ng/ml