

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
 Data File : PL080134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 20:38
 Operator : AR\AJ
 Sample : PB150031BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150031BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 03:20:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.370	2.693	43175188	44357293	21.705	19.508
28)	SA Decachlor...	8.882	7.845	40041656	49761213	23.338	22.025
Target Compounds							
2)	A alpha-BHC	3.822	3.194	160.5E6	162.8E6	56.192	48.595
3)	MA gamma-BHC...	4.153	3.523	115.8E6	152.3E6	58.936	49.672
4)	MA Heptachlor	4.741	3.864	120.9E6	156.7E6	54.363	50.471
5)	MB Aldrin	5.082	4.145	109.6E6	149.5E6	55.220	50.678
6)	B beta-BHC	4.351	3.818	47283615	65065926	51.656	48.498
7)	B delta-BHC	4.596	4.048	109.6E6	147.5E6	54.574	50.168
8)	B Heptachlo...	5.512	4.647	98033397	139.2E6	53.877	50.818
9)	A Endosulfan I	5.897	5.017	92088784	131.1E6	53.666	50.618
10)	B gamma-Chl...	5.769	4.898	98040913	140.7E6	54.343	50.419
11)	B alpha-Chl...	5.849	4.963	97221288	141.1E6	54.061	50.499
12)	B 4,4'-DDE	6.032	5.156	86204594	121.4E6	54.763	52.327
13)	MA Dieldrin	6.174	5.282	93083411	134.3E6	54.378	51.351
14)	MA Endrin	6.403	5.556	80392301	115.7E6	52.420	51.397
15)	B Endosulfa...	6.625	5.850	81022705	111.5E6	52.655	51.352
16)	A 4,4'-DDD	6.553	5.709	74844175	100.3E6	56.869	54.332
17)	MA 4,4'-DDT	6.870	5.961	78447032	101.8E6	52.474	49.980
18)	B Endrin al...	6.757	6.030	66288530	92386754	54.549	52.617
19)	B Endosulfa...	6.994	6.254	87008084	115.5E6	53.203	51.981
20)	A Methoxychlor	7.361	6.540	45160282	57238683	50.784	49.943
21)	B Endrin ke...	7.478	6.758	97161851	129.8E6	54.593	53.273
22)	Mirex	7.954	6.943	82296858	107.2E6	53.075	51.923

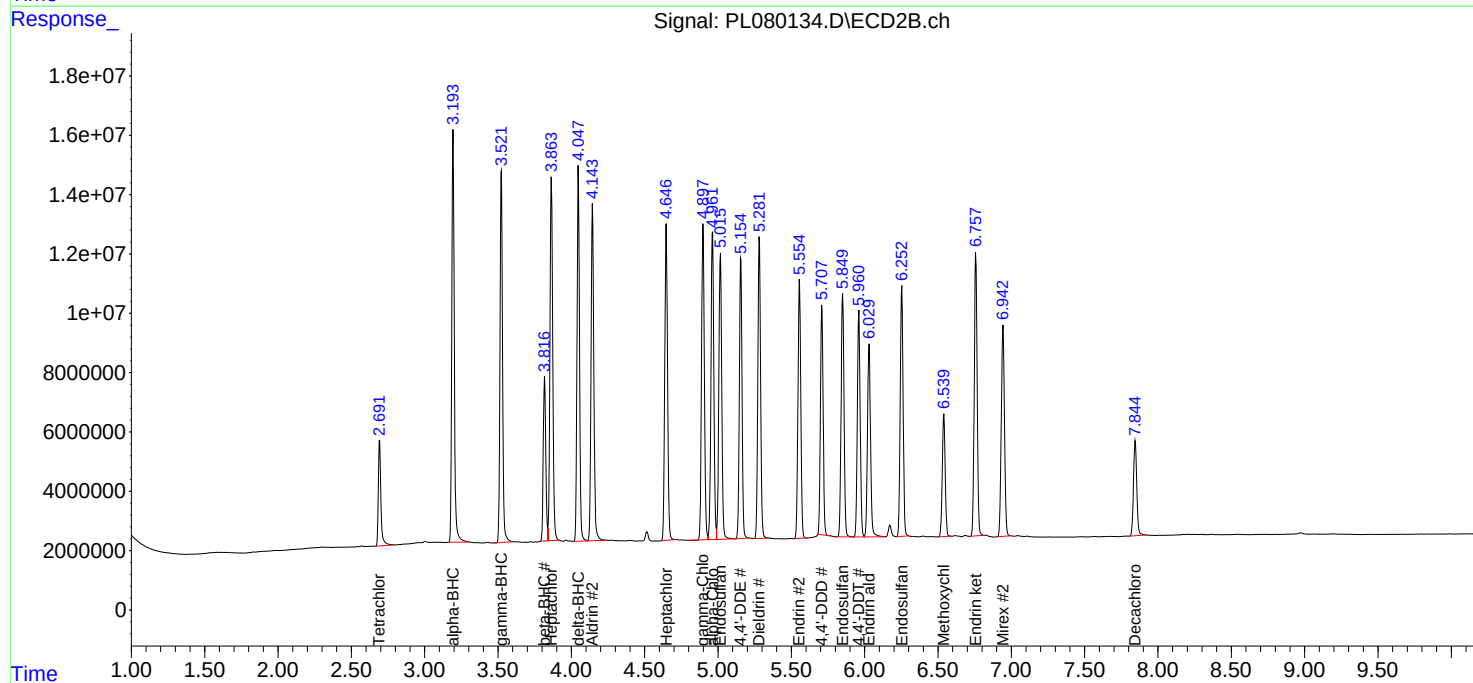
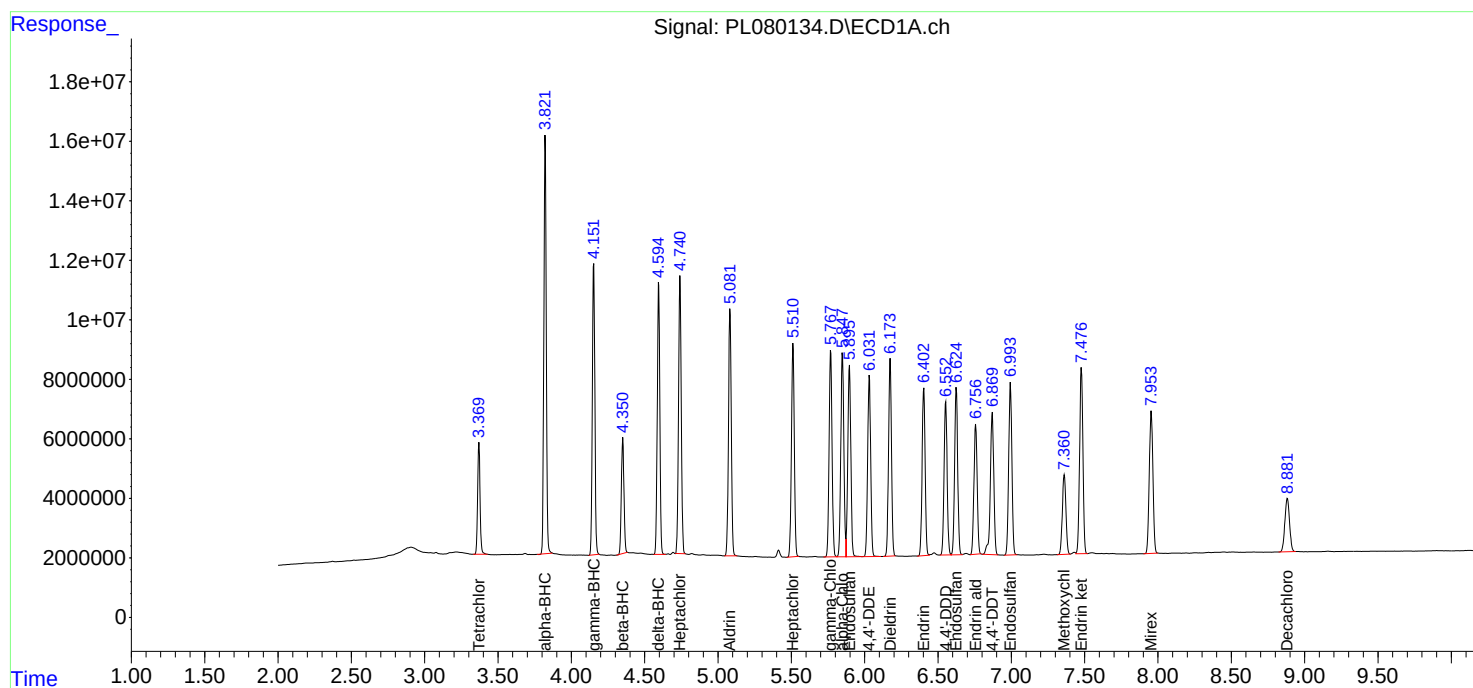
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

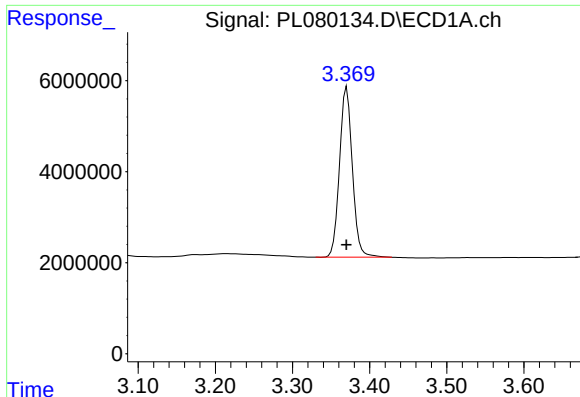
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
Data File : PL080134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 20:38
Operator : AR\AJ
Sample : PB150031BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150031BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 03:20:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 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

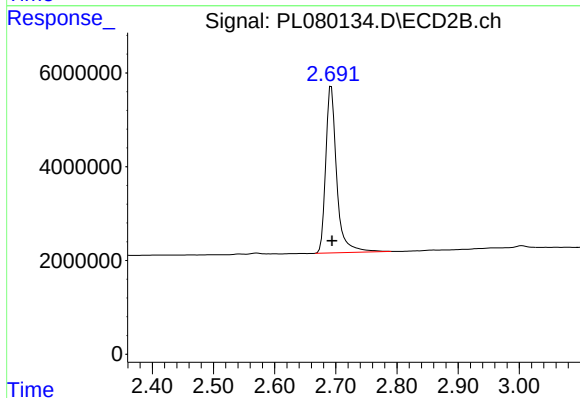




#1 Tetrachloro-m-xylene

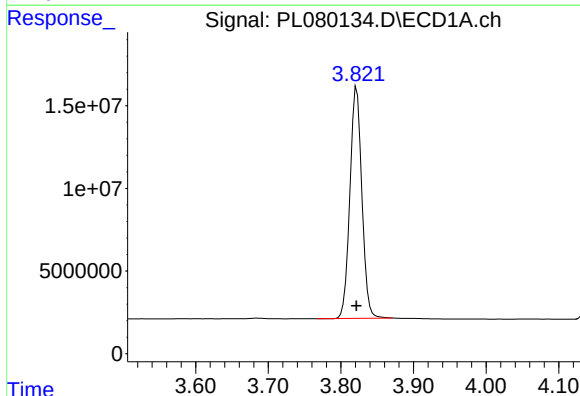
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 43175188
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



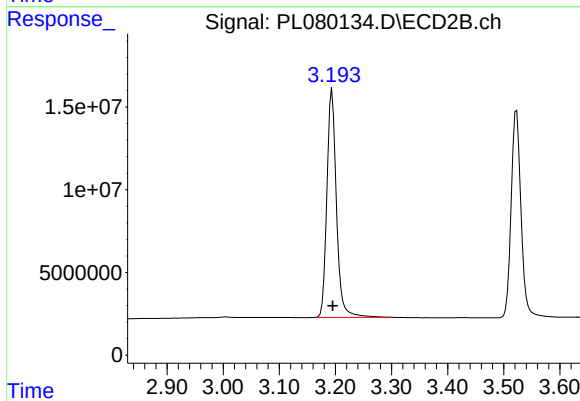
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: -0.001 min
Response: 44357293
Conc: 19.51 ng/ml



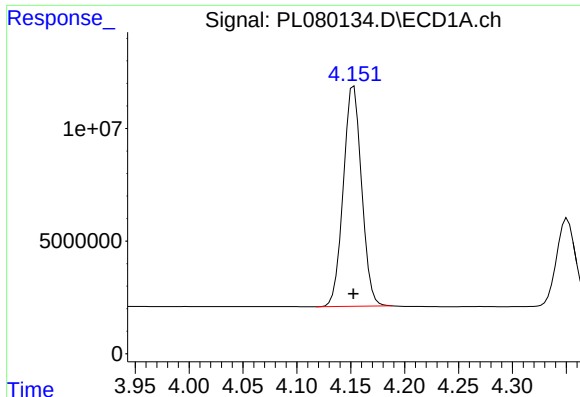
#2 alpha-BHC

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 160543175
Conc: 56.19 ng/ml



#2 alpha-BHC

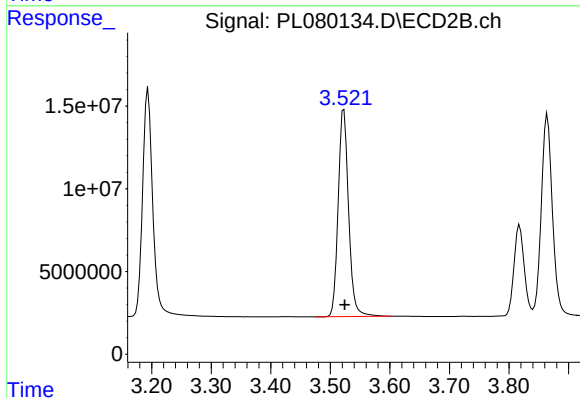
R.T.: 3.194 min
Delta R.T.: -0.001 min
Response: 162755483
Conc: 48.59 ng/ml



#3 gamma-BHC (Lindane)

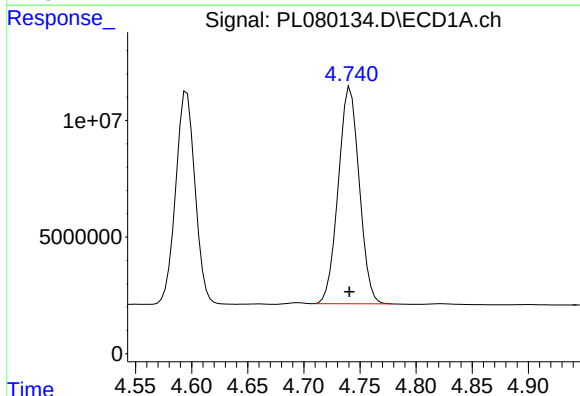
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 115828785
Conc: 58.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



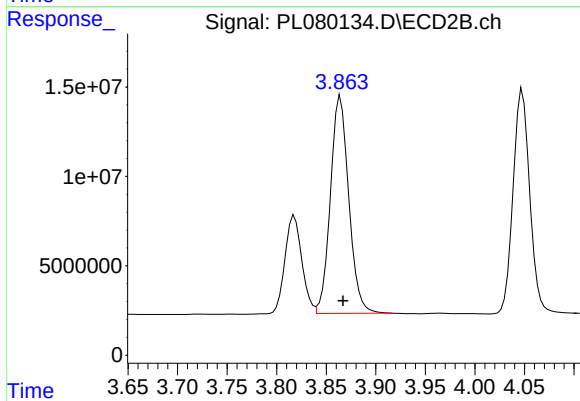
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 152327209
Conc: 49.67 ng/ml



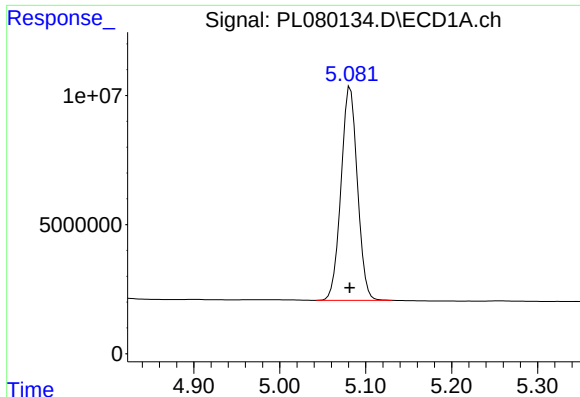
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 120887021
Conc: 54.36 ng/ml



#4 Heptachlor

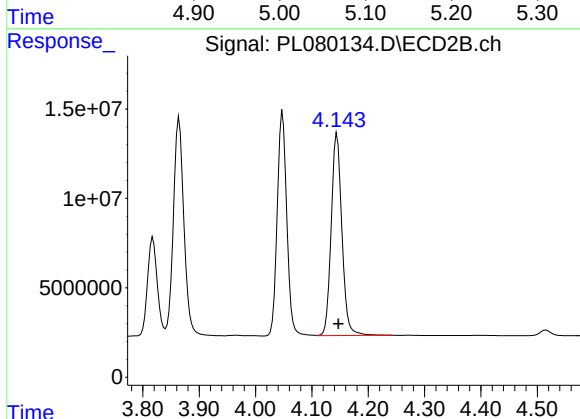
R.T.: 3.864 min
Delta R.T.: -0.003 min
Response: 156678223
Conc: 50.47 ng/ml



#5 Aldrin

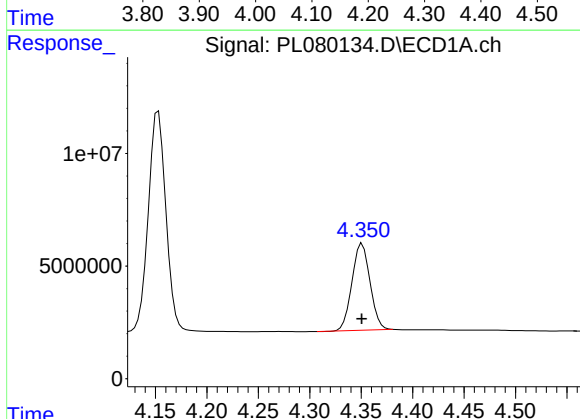
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 109574852
Conc: 55.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



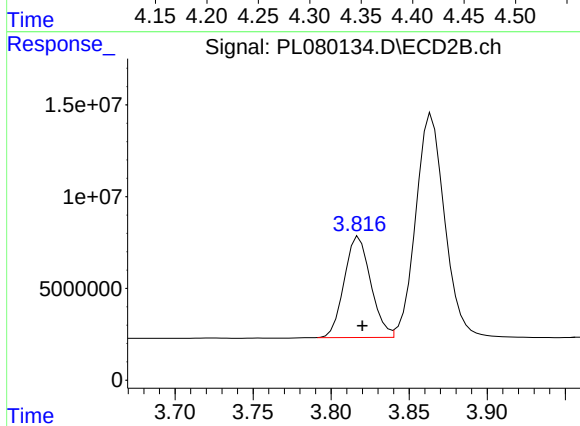
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 149548488
Conc: 50.68 ng/ml



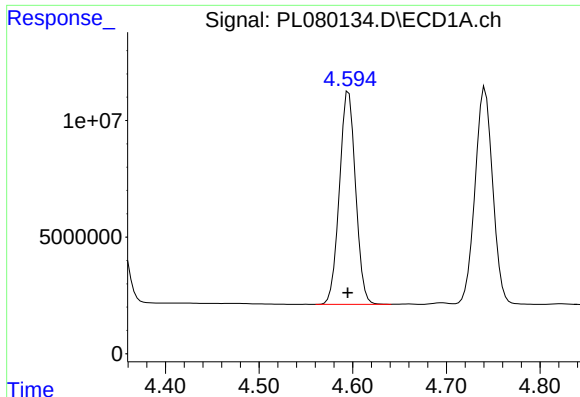
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 47283615
Conc: 51.66 ng/ml



#6 beta-BHC

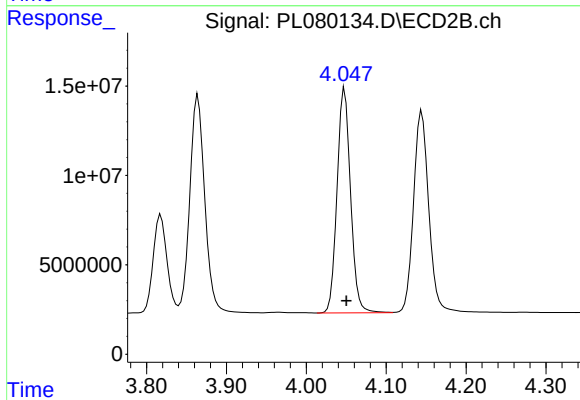
R.T.: 3.818 min
Delta R.T.: -0.002 min
Response: 65065926
Conc: 48.50 ng/ml



#7 delta-BHC

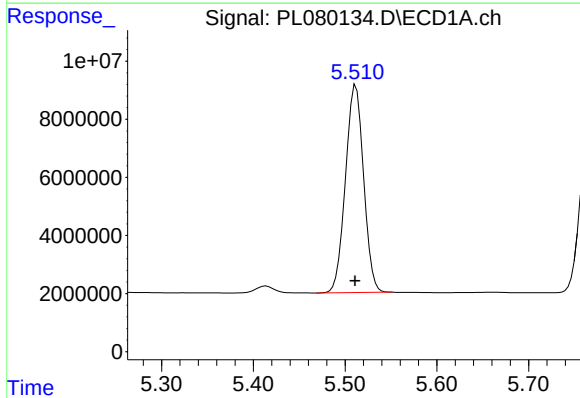
R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 109617263
Conc: 54.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



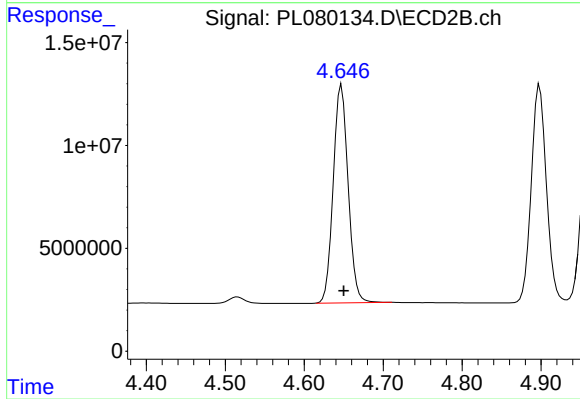
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 147499129
Conc: 50.17 ng/ml



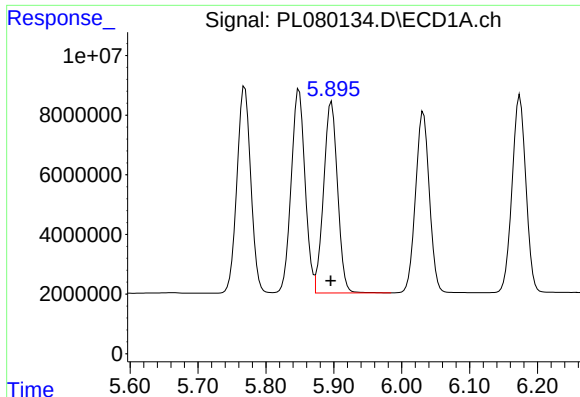
#8 Heptachlor epoxide

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 98033397
Conc: 53.88 ng/ml



#8 Heptachlor epoxide

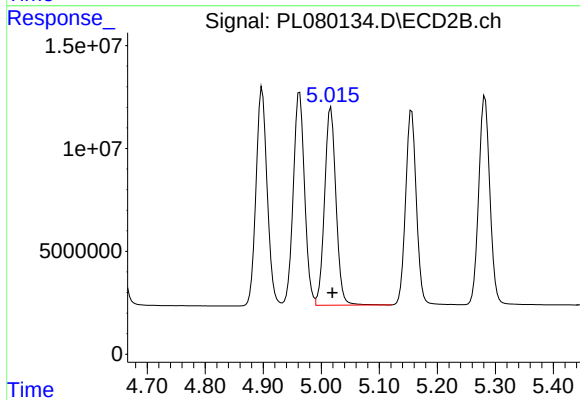
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 139220125
Conc: 50.82 ng/ml



#9 Endosulfan I

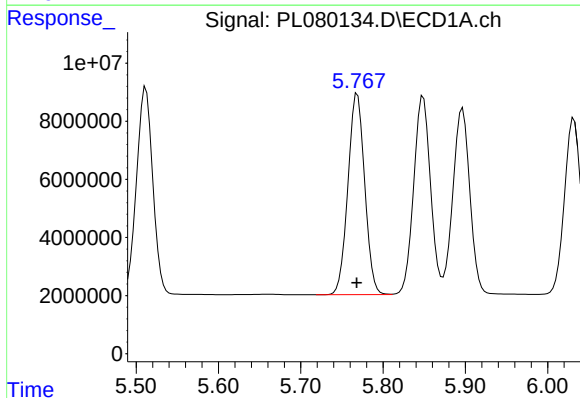
R.T.: 5.897 min
Delta R.T.: 0.001 min
Response: 92088784
Conc: 53.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



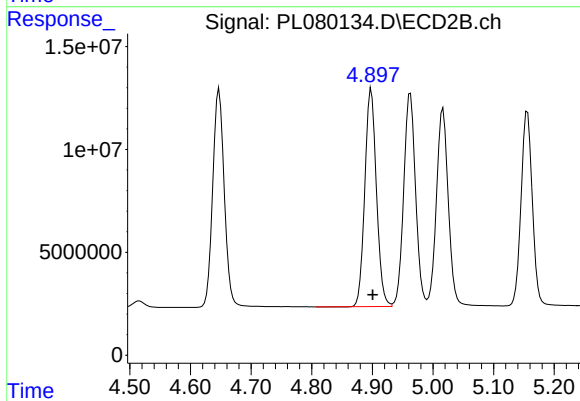
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 131106039
Conc: 50.62 ng/ml



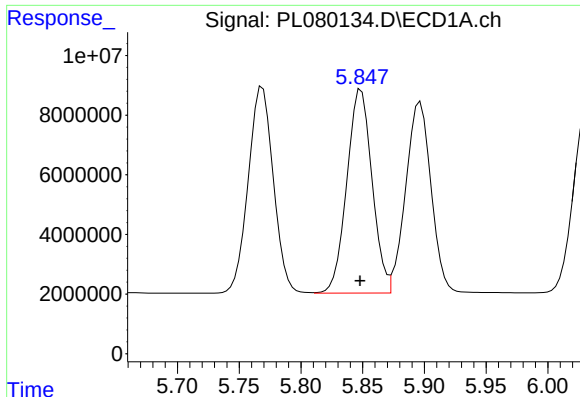
#10 gamma-Chlordane

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 98040913
Conc: 54.34 ng/ml



#10 gamma-Chlordane

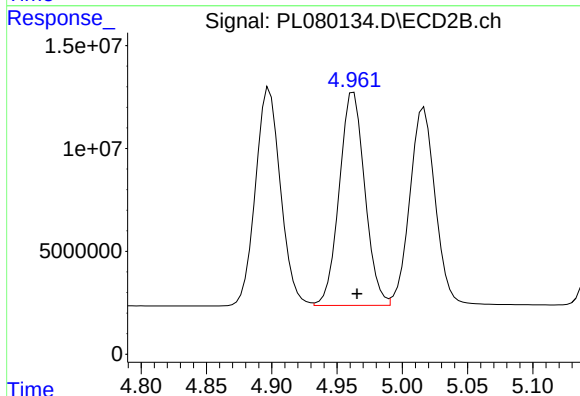
R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 140722244
Conc: 50.42 ng/ml



#11 alpha-Chlordane

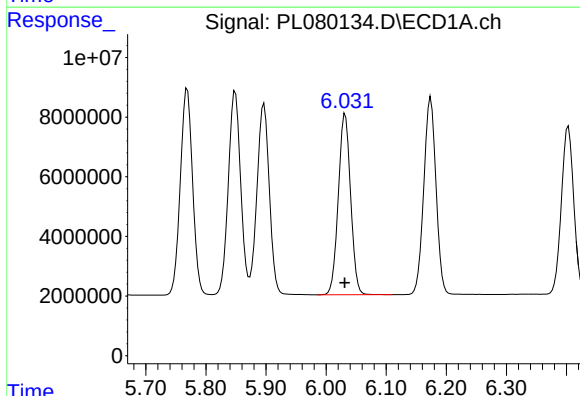
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 97221288
Conc: 54.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



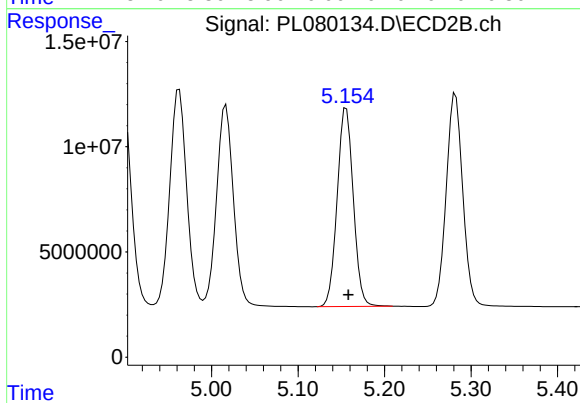
#11 alpha-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 141089126
Conc: 50.50 ng/ml



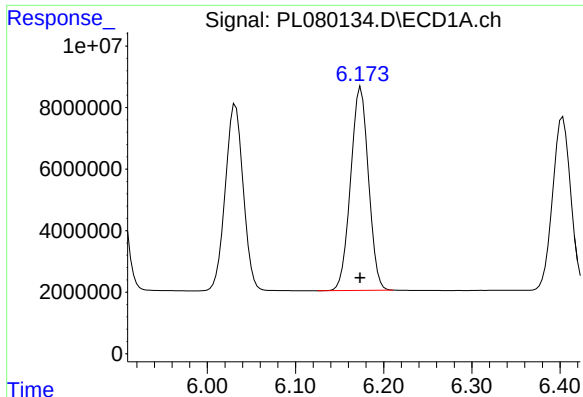
#12 4,4'-DDE

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 86204594
Conc: 54.76 ng/ml



#12 4,4'-DDE

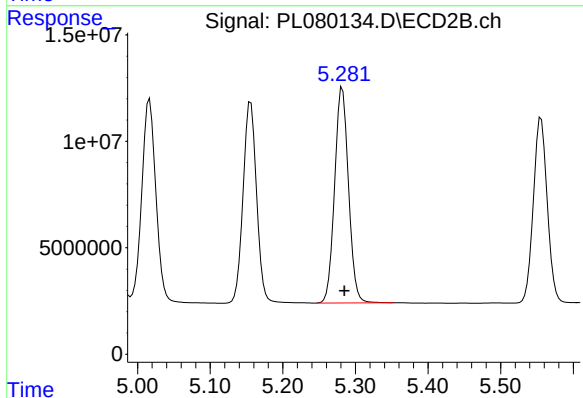
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 121413493
Conc: 52.33 ng/ml



#13 Dieldrin

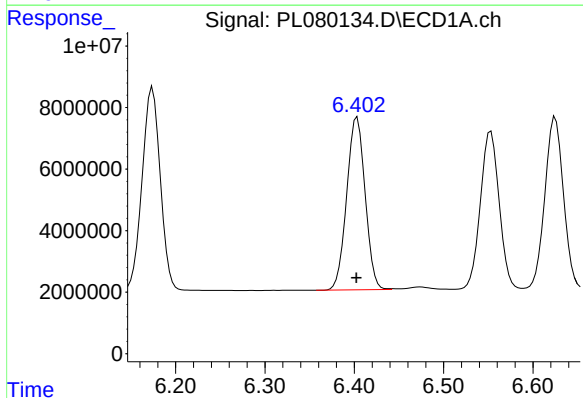
R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 93083411
Conc: 54.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



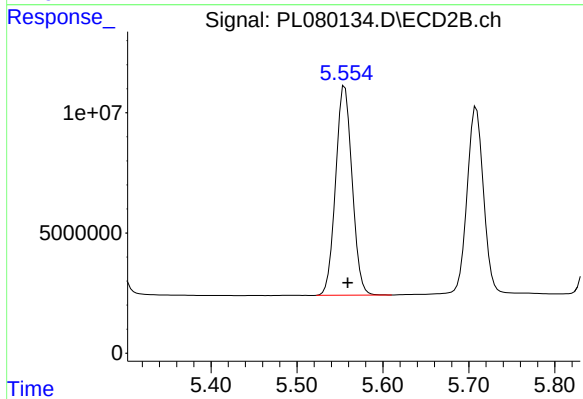
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 134312311
Conc: 51.35 ng/ml



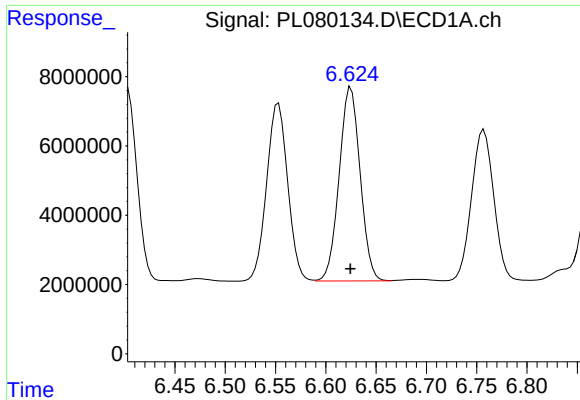
#14 Endrin

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 80392301
Conc: 52.42 ng/ml



#14 Endrin

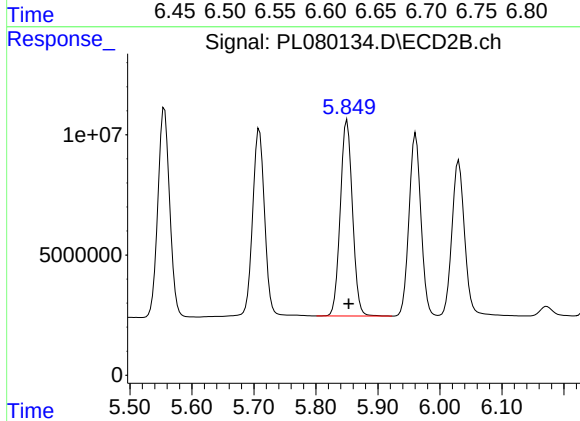
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 115667912
Conc: 51.40 ng/ml



#15 Endosulfan II

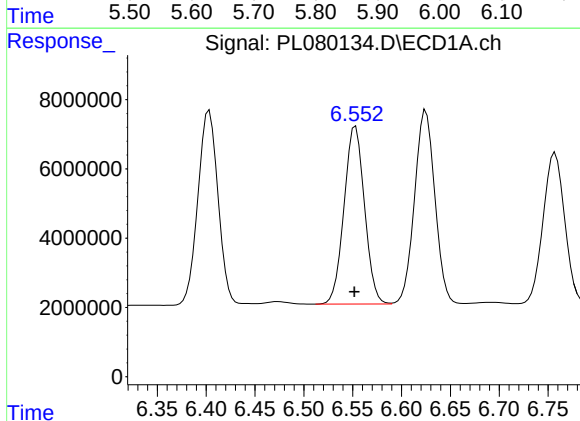
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 81022705
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



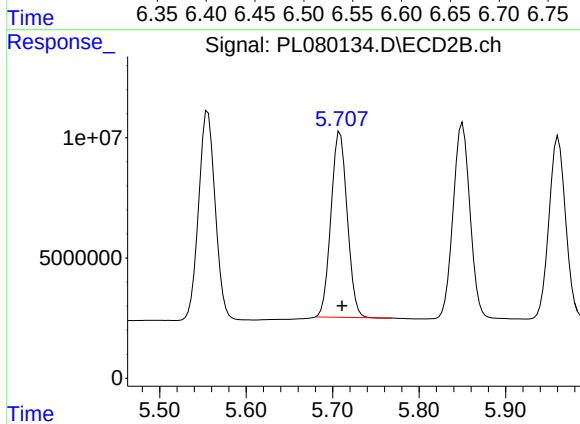
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 111491903
Conc: 51.35 ng/ml



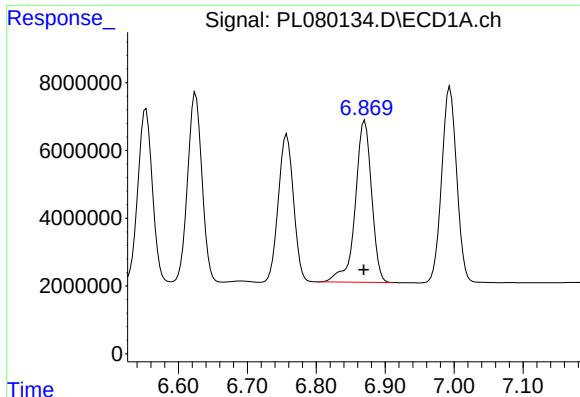
#16 4,4'-DDD

R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 74844175
Conc: 56.87 ng/ml



#16 4,4'-DDD

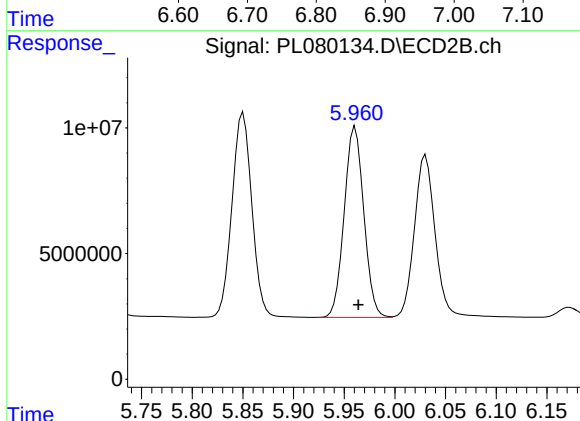
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 100261027
Conc: 54.33 ng/ml



#17 4,4'-DDT

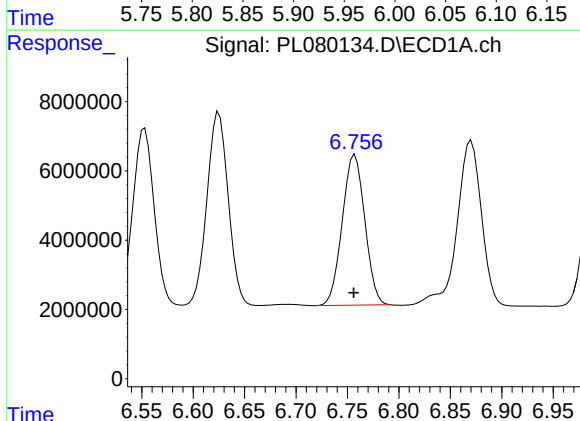
R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 78447032
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



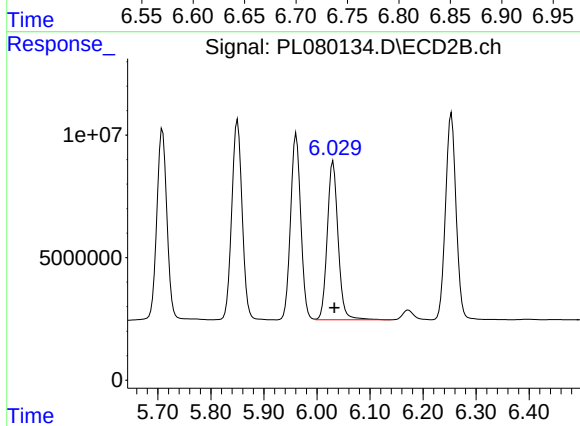
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 101769730
Conc: 49.98 ng/ml



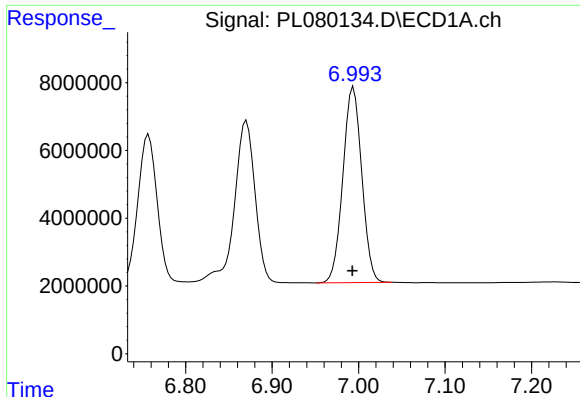
#18 Endrin aldehyde

R.T.: 6.757 min
Delta R.T.: 0.001 min
Response: 66288530
Conc: 54.55 ng/ml



#18 Endrin aldehyde

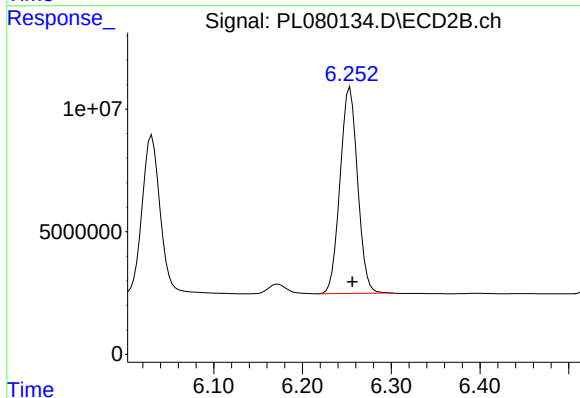
R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 92386754
Conc: 52.62 ng/ml



#19 Endosulfan Sulfate

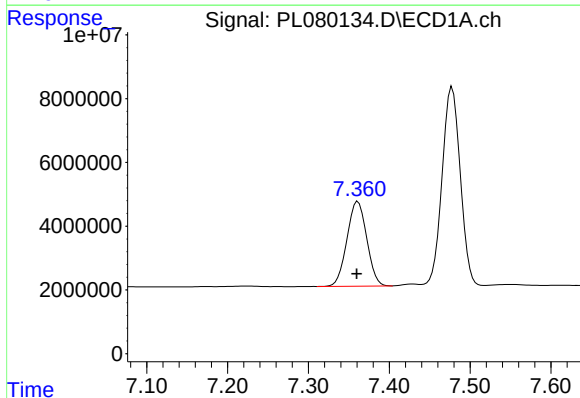
R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 87008084
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



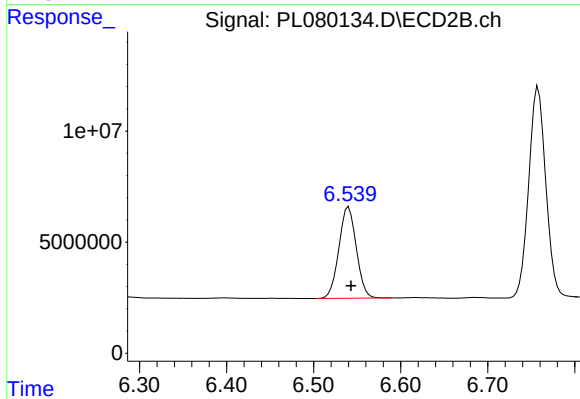
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 115487024
Conc: 51.98 ng/ml



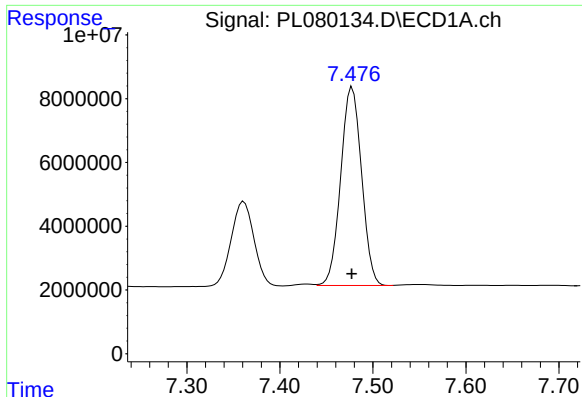
#20 Methoxychlor

R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 45160282
Conc: 50.78 ng/ml



#20 Methoxychlor

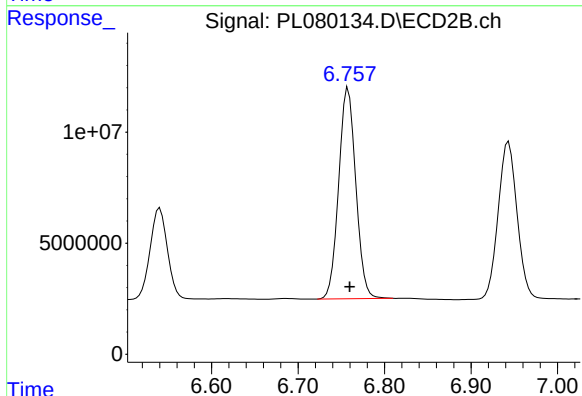
R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 57238683
Conc: 49.94 ng/ml



#21 Endrin ketone

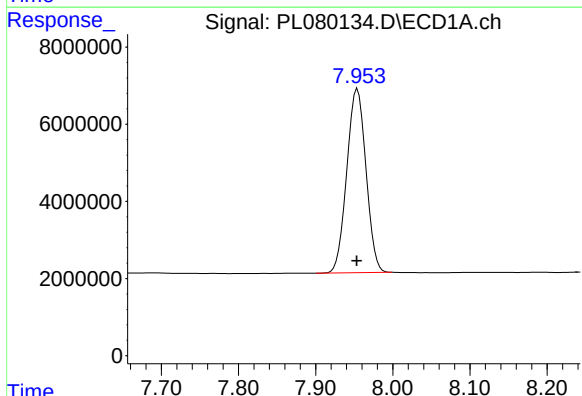
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 97161851
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



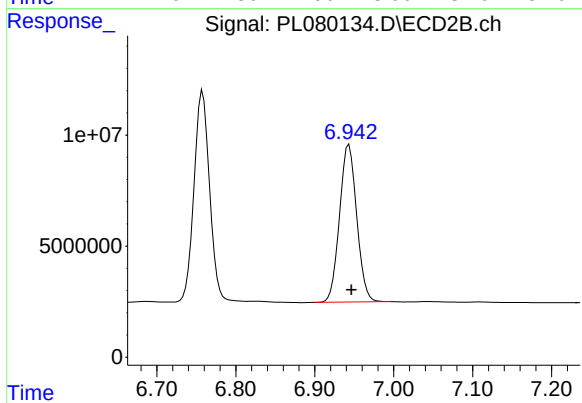
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 129828030
Conc: 53.27 ng/ml



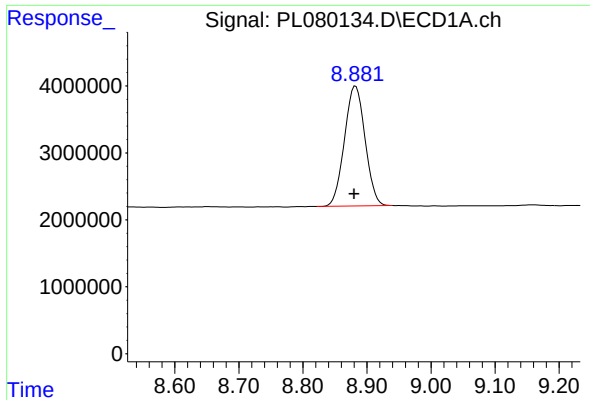
#22 Mirex

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 82296858
Conc: 53.08 ng/ml



#22 Mirex

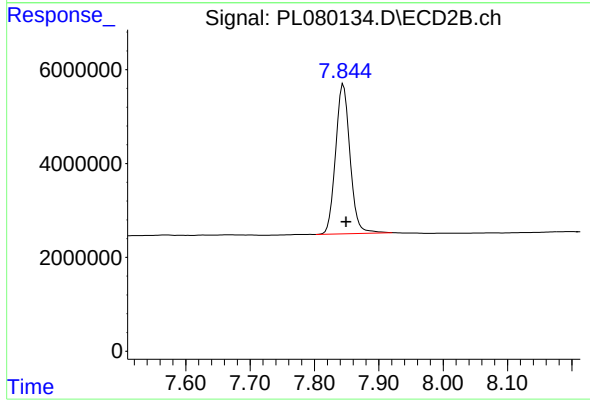
R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 107174199
Conc: 51.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 40041656
Conc: 23.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BS



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 49761213
Conc: 22.03 ng/ml