

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
 Data File : PL080133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 20:24
 Operator : AR\AJ
 Sample : PB150011BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150011BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 03:19:58 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	43806069	45165713	22.022	19.863
28)	SA Decachlor...	8.882	7.845	40646371	50629778	23.690	22.410
Target Compounds							
2)	A alpha-BHC	3.821	3.194	164.1E6	166.4E6	57.431	49.687
3)	MA gamma-BHC...	4.153	3.523	117.9E6	155.9E6	59.983	50.852
4)	MA Heptachlor	4.741	3.865	123.5E6	160.7E6	55.546	51.764
5)	MB Aldrin	5.082	4.145	111.3E6	153.1E6	56.074	51.897
6)	B beta-BHC	4.351	3.818	48173996	66385629	52.628	49.481
7)	B delta-BHC	4.595	4.048	111.9E6	151.4E6	55.711	51.487
8)	B Heptachlo...	5.511	4.647	100.2E6	142.5E6	55.059	52.031
9)	A Endosulfan I	5.896	5.016	94032121	135.0E6	54.799	52.124
10)	B gamma-Chl...	5.768	4.898	100.3E6	144.9E6	55.598	51.929
11)	B alpha-Chl...	5.848	4.962	99361527	144.9E6	55.251	51.861
12)	B 4,4'-DDE	6.031	5.155	88271218	125.2E6	56.076	53.962
13)	MA Dieldrin	6.174	5.282	95252368	138.0E6	55.646	52.768
14)	MA Endrin	6.403	5.556	82017437	119.3E6	53.480	53.004
15)	B Endosulfa...	6.625	5.850	82240638	114.4E6	53.447	52.682
16)	A 4,4'-DDD	6.552	5.709	76348210	103.1E6	58.012	55.895
17)	MA 4,4'-DDT	6.870	5.961	80287323	105.3E6	53.705	51.734
18)	B Endrin al...	6.757	6.031	67343358	94718312	55.417	53.945
19)	B Endosulfa...	6.994	6.254	88677156	118.6E6	54.224	53.392
20)	A Methoxychlor	7.361	6.540	46255887	59211113	52.016	51.664
21)	B Endrin ke...	7.478	6.758	98888498	132.9E6	55.563	54.523
22)	Mirex	7.954	6.943	83680184	109.8E6	53.968	53.194

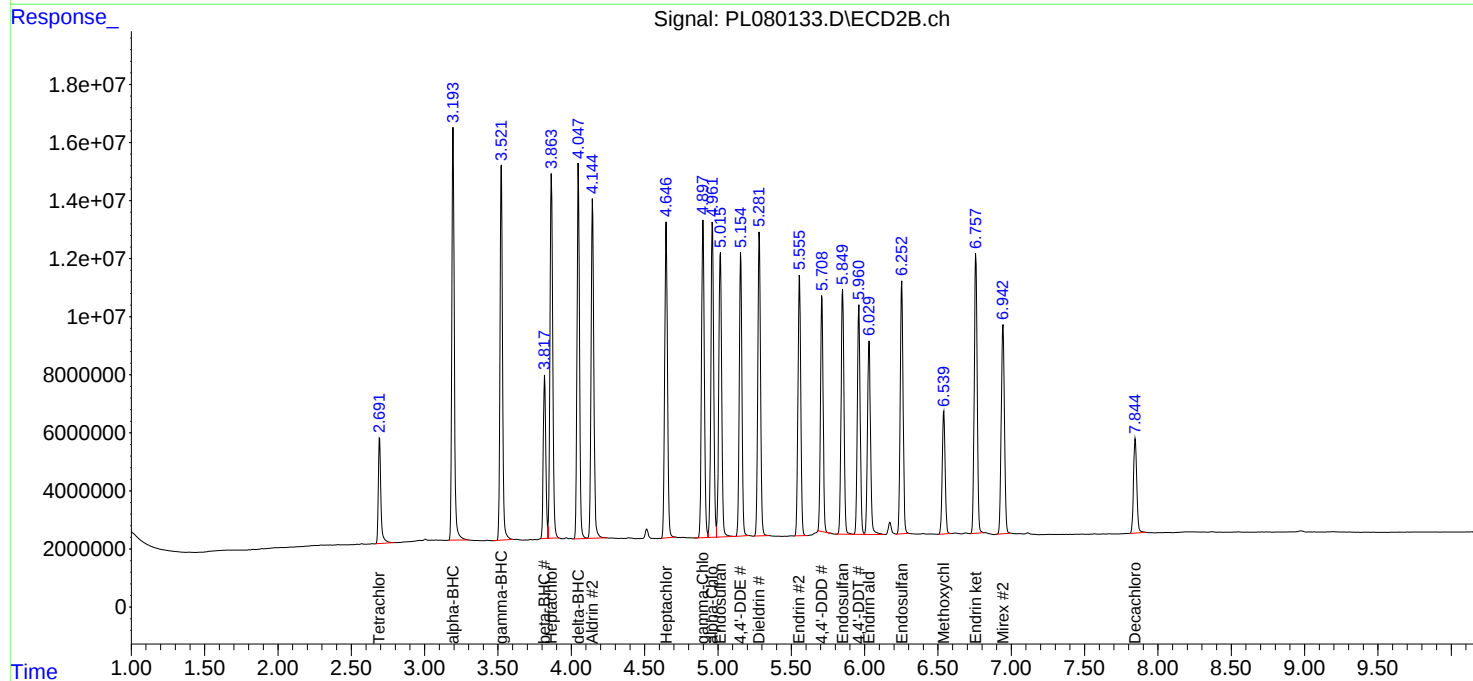
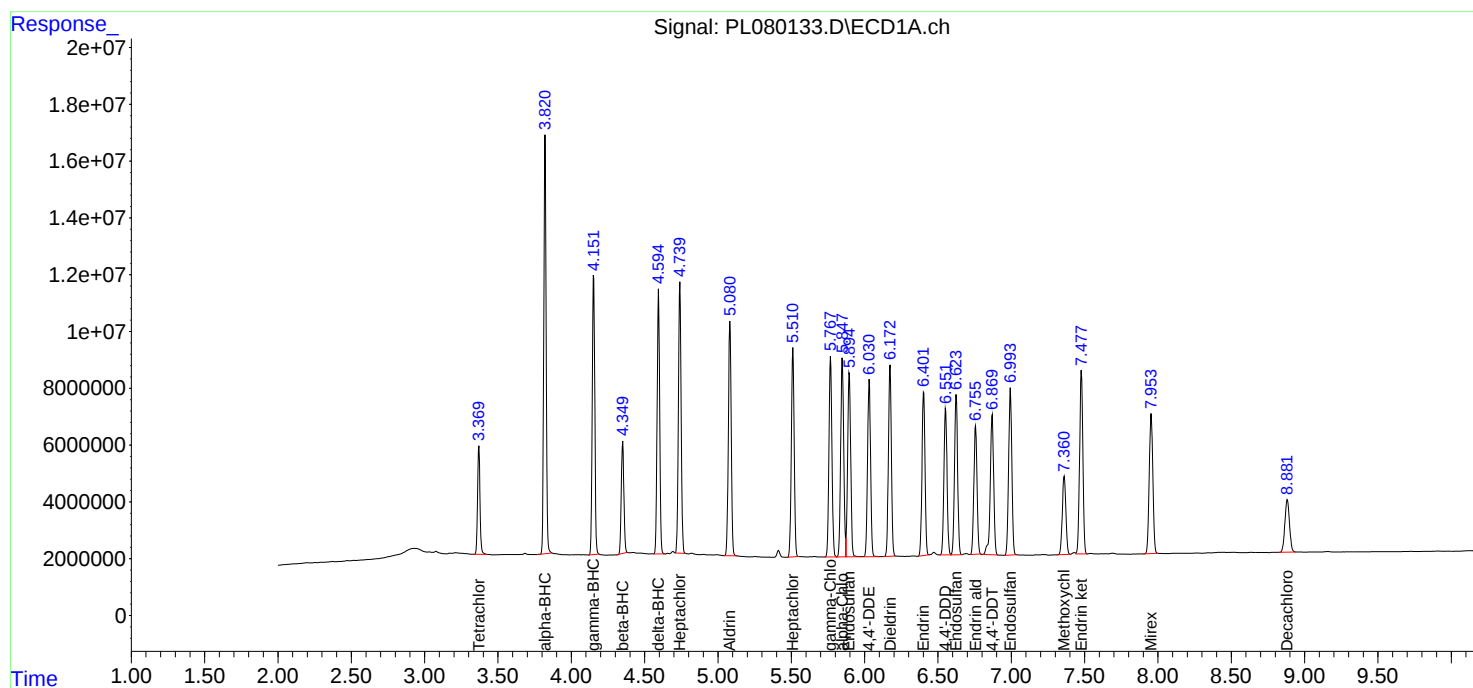
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

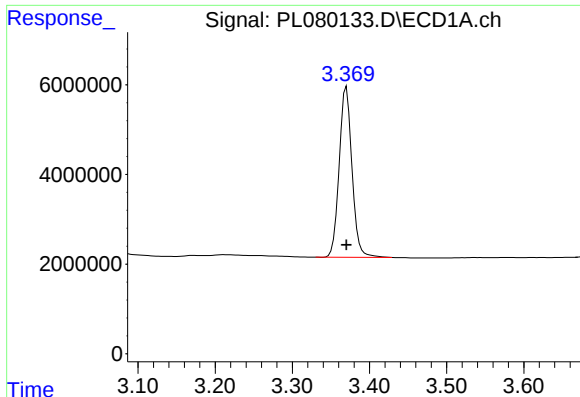
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
Data File : PL080133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 20:24
Operator : AR\AJ
Sample : PB150011BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150011BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 03:19:58 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

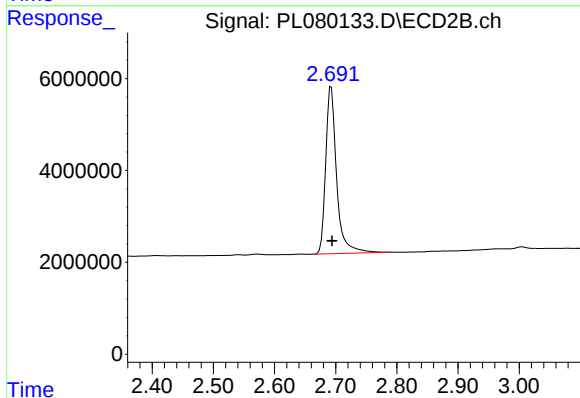




#1 Tetrachloro-m-xylene

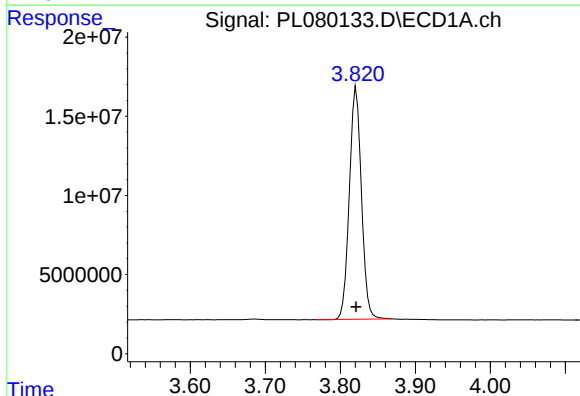
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 43806069
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



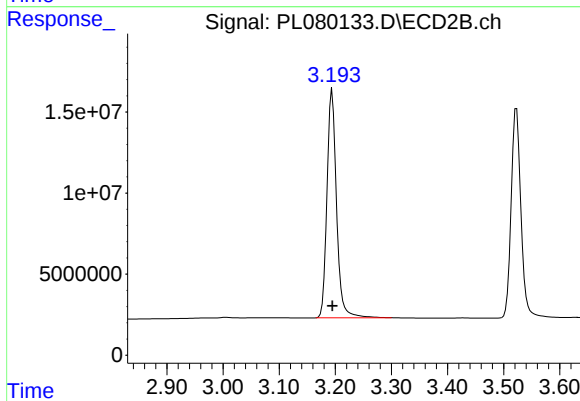
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: -0.001 min
Response: 45165713
Conc: 19.86 ng/ml



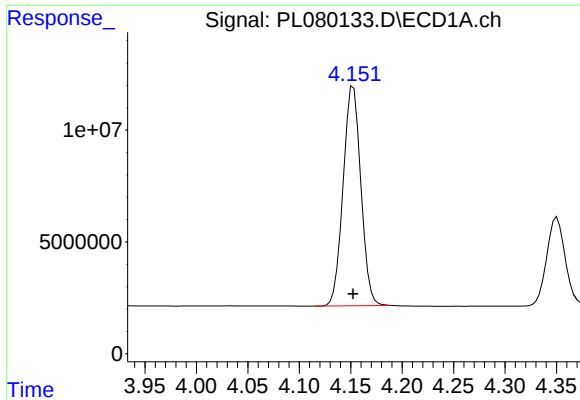
#2 alpha-BHC

R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 164084569
Conc: 57.43 ng/ml



#2 alpha-BHC

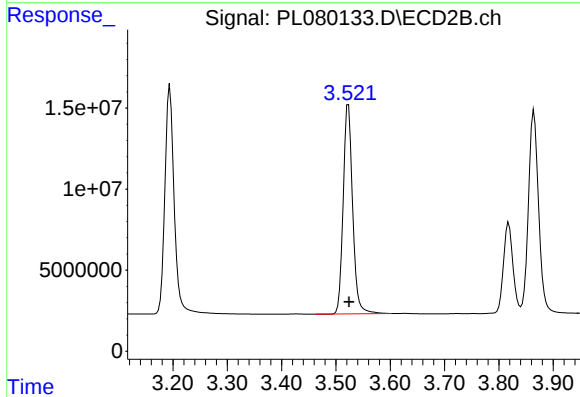
R.T.: 3.194 min
Delta R.T.: 0.000 min
Response: 166414540
Conc: 49.69 ng/ml



#3 gamma-BHC (Lindane)

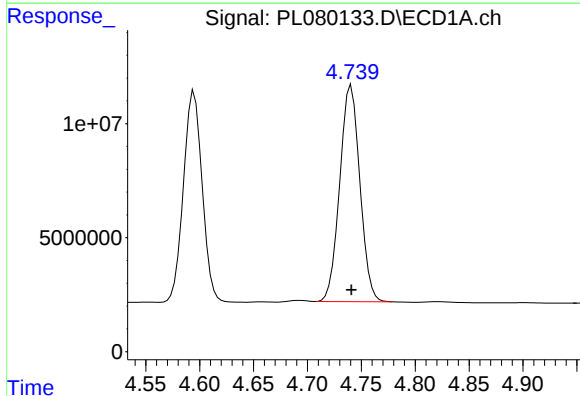
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 117886304
Conc: 59.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



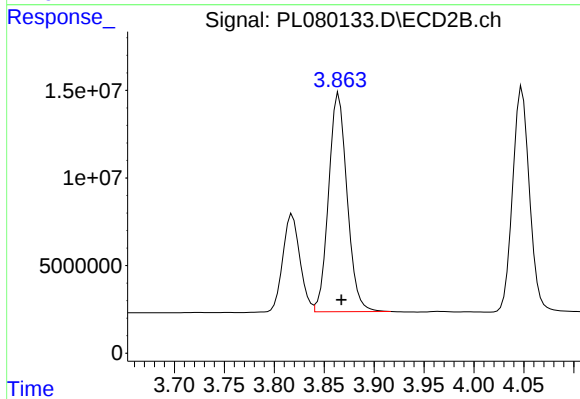
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 155945408
Conc: 50.85 ng/ml



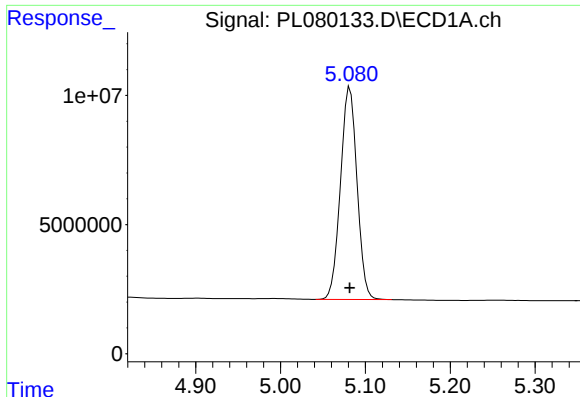
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 123517709
Conc: 55.55 ng/ml



#4 Heptachlor

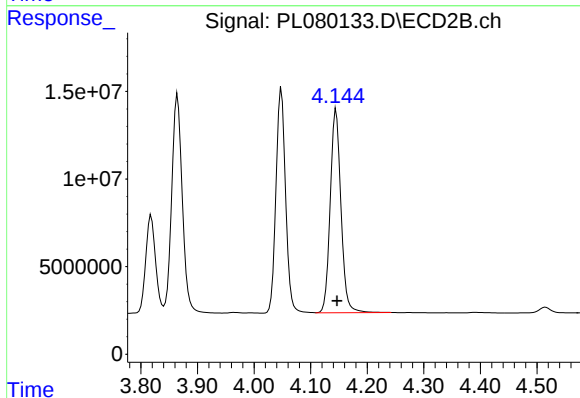
R.T.: 3.865 min
Delta R.T.: -0.002 min
Response: 160691494
Conc: 51.76 ng/ml



#5 Aldrin

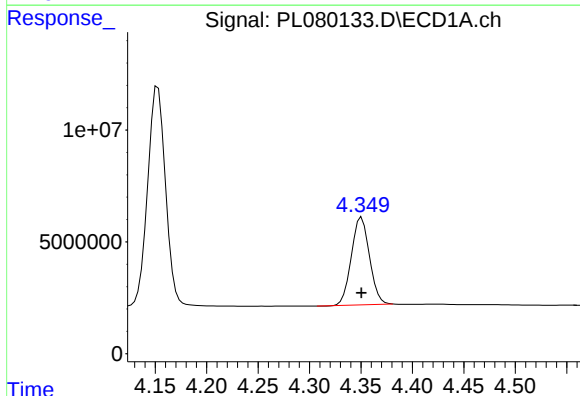
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 111269444
Conc: 56.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



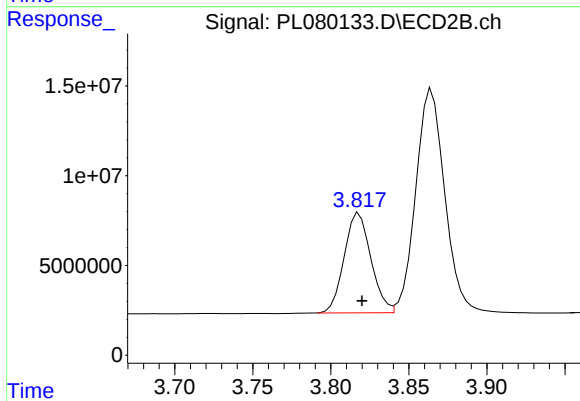
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 153148048
Conc: 51.90 ng/ml



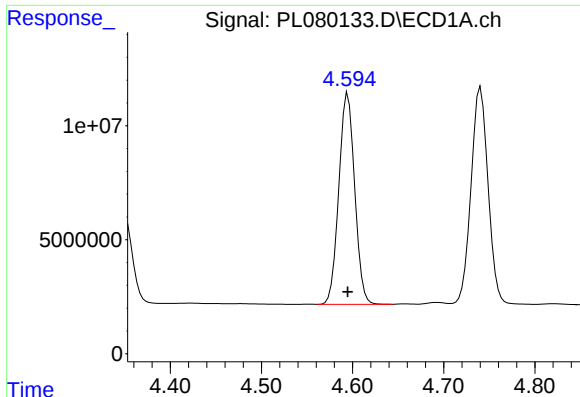
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 48173996
Conc: 52.63 ng/ml



#6 beta-BHC

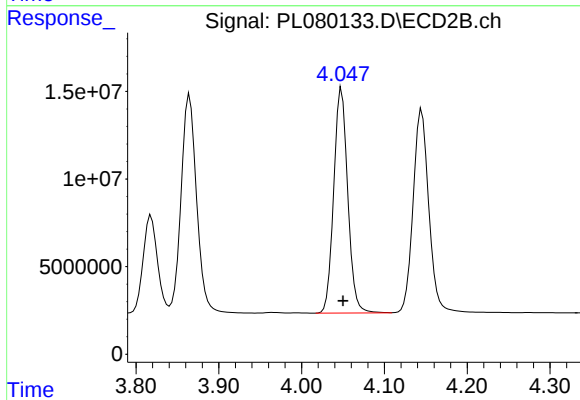
R.T.: 3.818 min
Delta R.T.: -0.002 min
Response: 66385629
Conc: 49.48 ng/ml



#7 delta-BHC

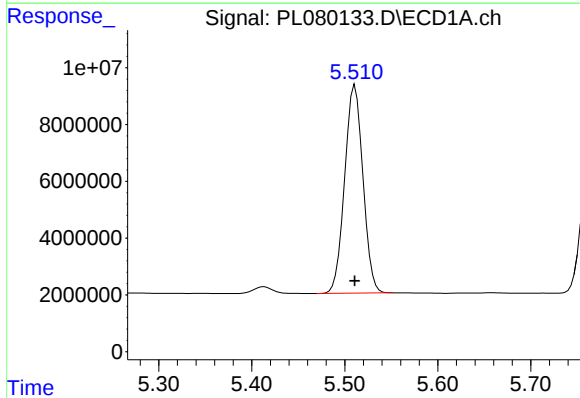
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 111900159
Conc: 55.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



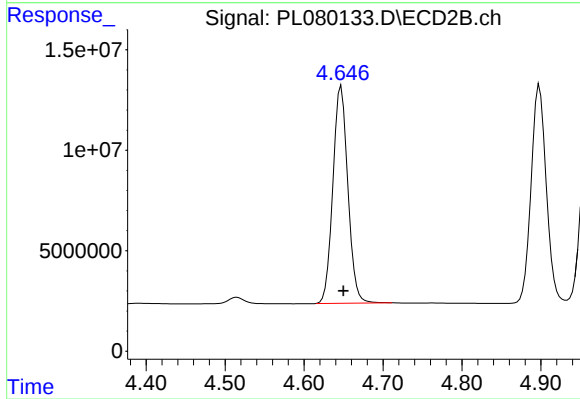
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 151376941
Conc: 51.49 ng/ml



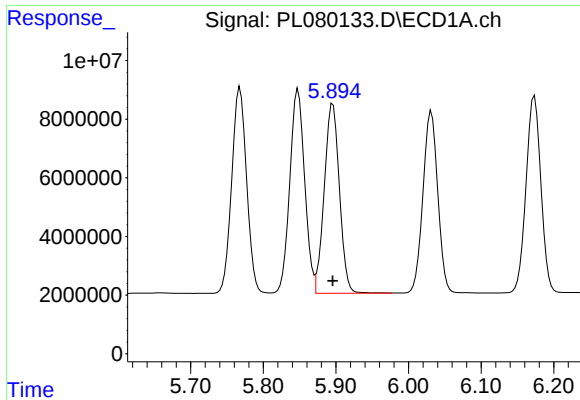
#8 Heptachlor epoxide

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 100183864
Conc: 55.06 ng/ml



#8 Heptachlor epoxide

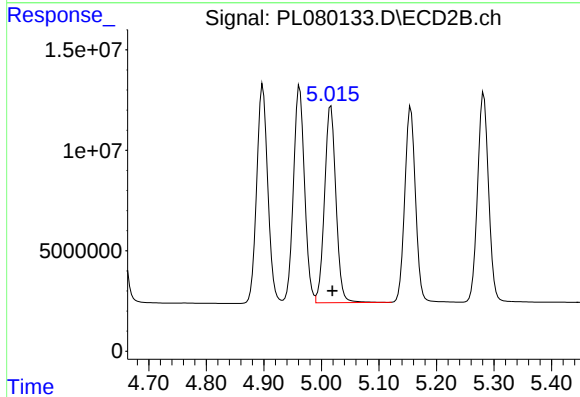
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 142543705
Conc: 52.03 ng/ml



#9 Endosulfan I

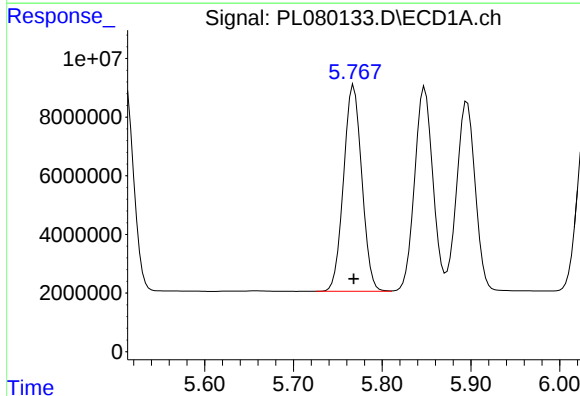
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 94032121
Conc: 54.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



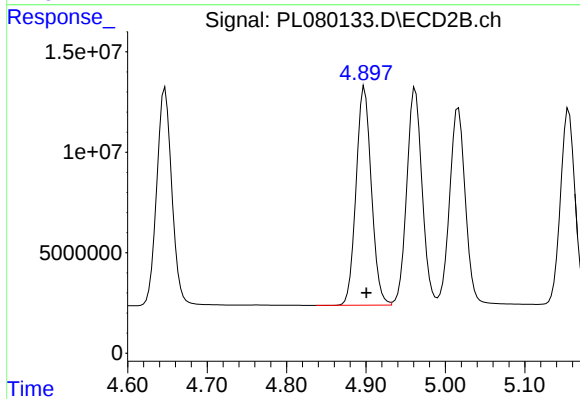
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 135005266
Conc: 52.12 ng/ml



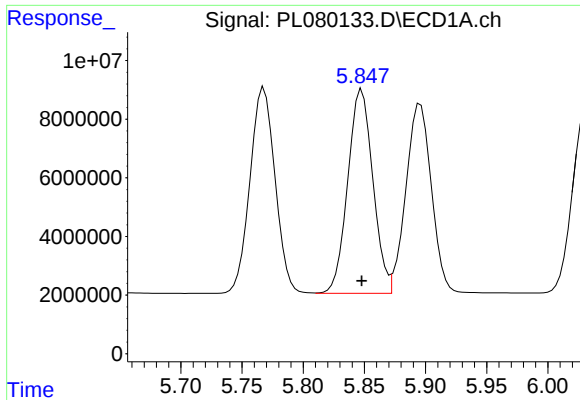
#10 gamma-Chlordane

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 100306060
Conc: 55.60 ng/ml



#10 gamma-Chlordane

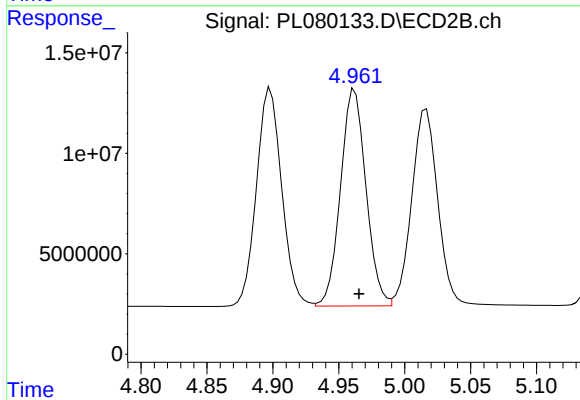
R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 144936123
Conc: 51.93 ng/ml



#11 alpha-Chlordane

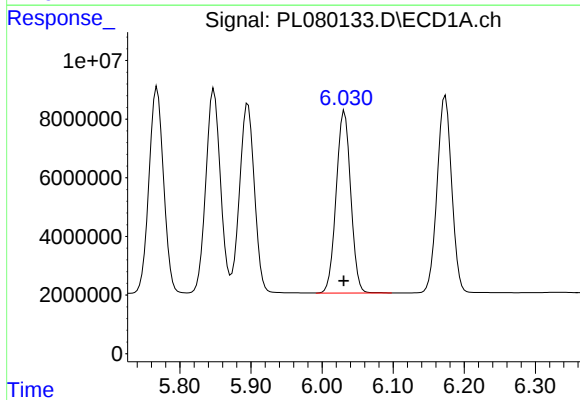
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 99361527
Conc: 55.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



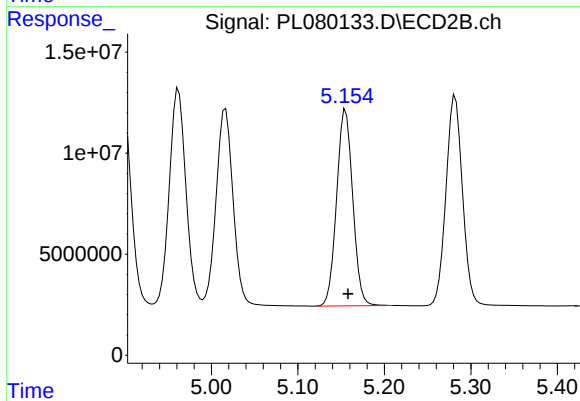
#11 alpha-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 144895504
Conc: 51.86 ng/ml



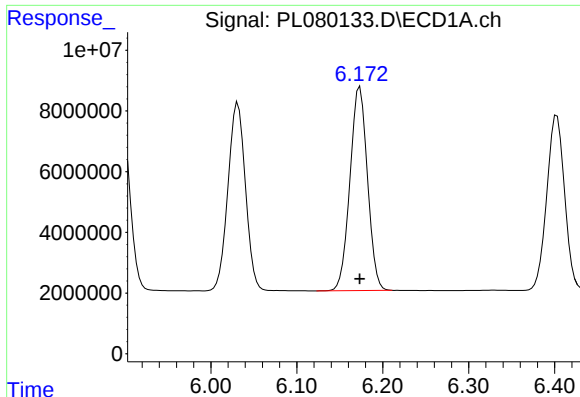
#12 4,4'-DDE

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 88271218
Conc: 56.08 ng/ml



#12 4,4'-DDE

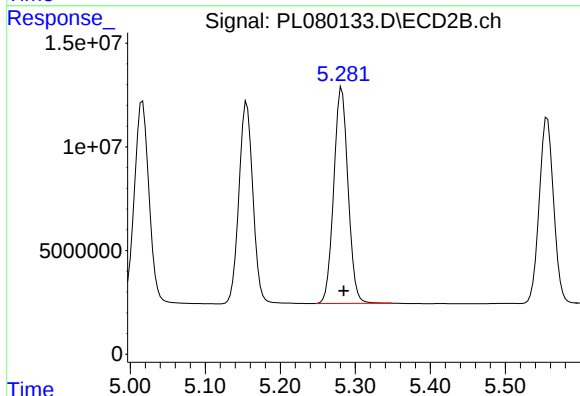
R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 125207631
Conc: 53.96 ng/ml



#13 Dieldrin

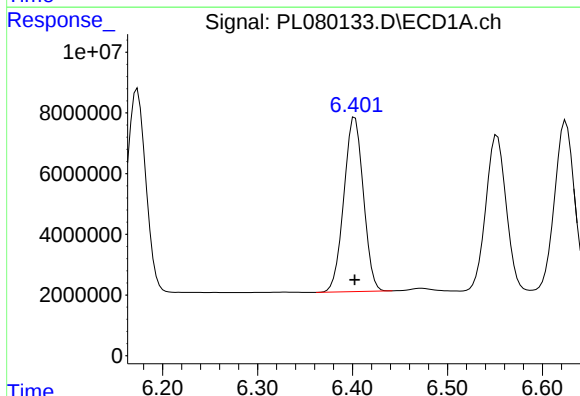
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 95252368
Conc: 55.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



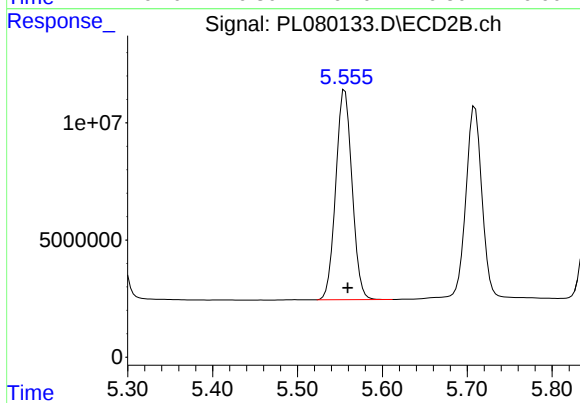
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 138019721
Conc: 52.77 ng/ml



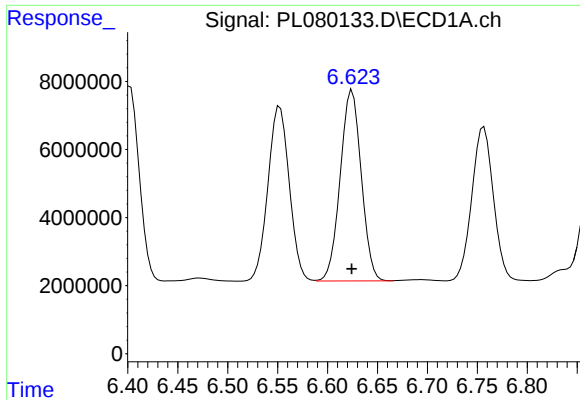
#14 Endrin

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 82017437
Conc: 53.48 ng/ml



#14 Endrin

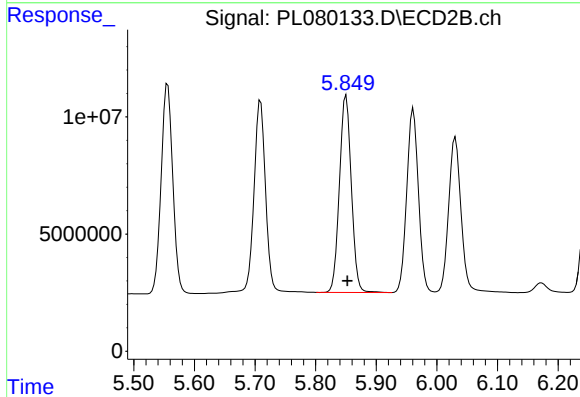
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 119284988
Conc: 53.00 ng/ml



#15 Endosulfan II

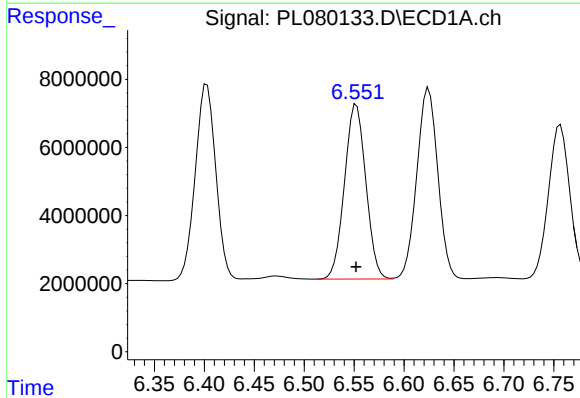
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 82240638
Conc: 53.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



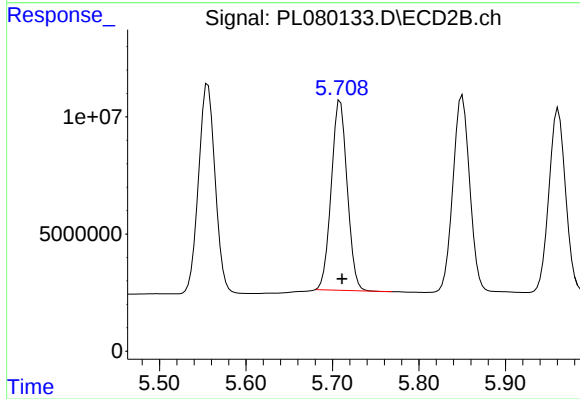
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 114381152
Conc: 52.68 ng/ml



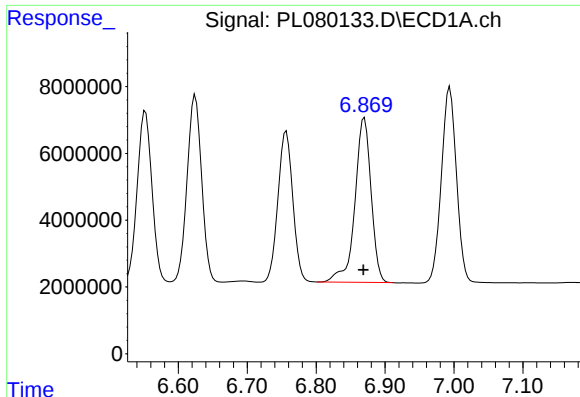
#16 4,4'-DDD

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 76348210
Conc: 58.01 ng/ml



#16 4,4'-DDD

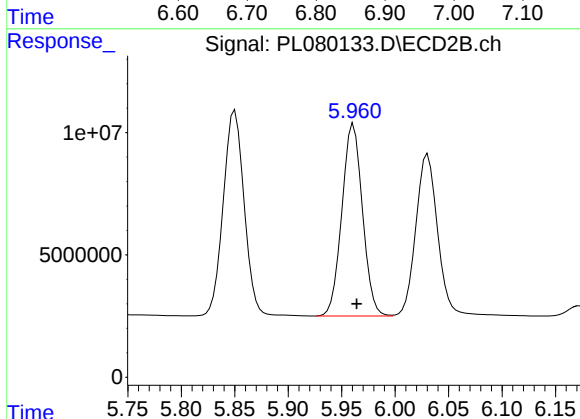
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 103145169
Conc: 55.89 ng/ml



#17 4,4'-DDT

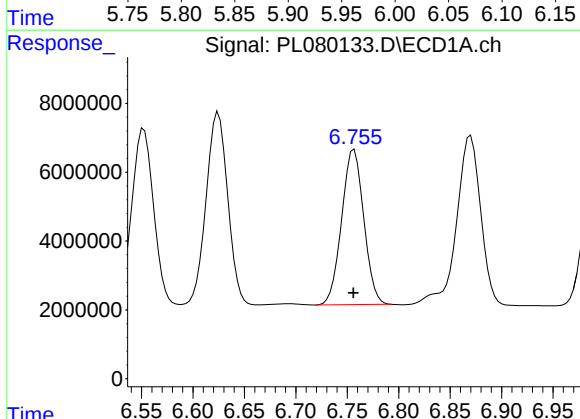
R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 80287323
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



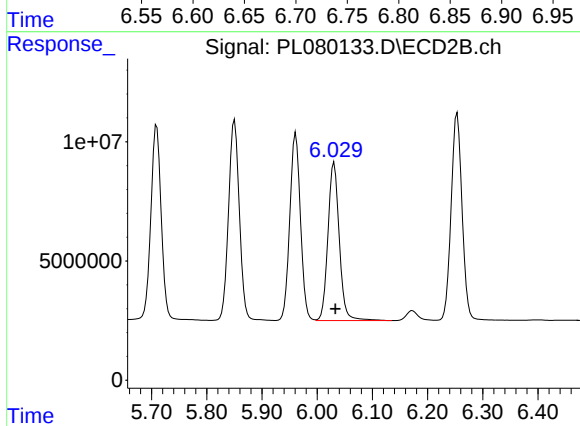
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 105341321
Conc: 51.73 ng/ml



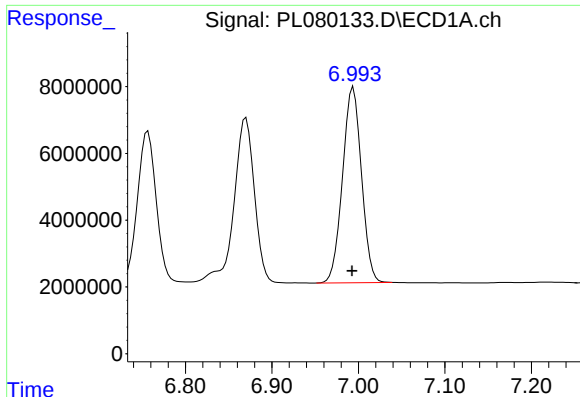
#18 Endrin aldehyde

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 67343358
Conc: 55.42 ng/ml



#18 Endrin aldehyde

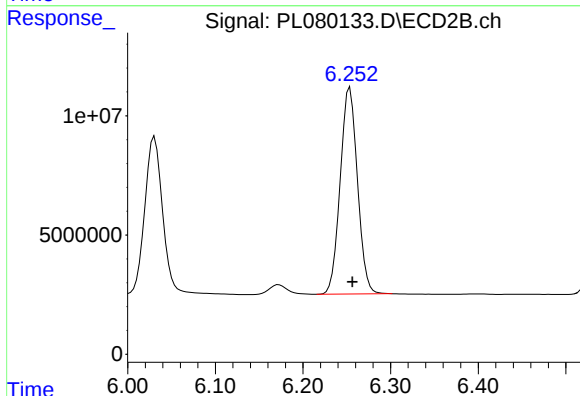
R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 94718312
Conc: 53.94 ng/ml



#19 Endosulfan Sulfate

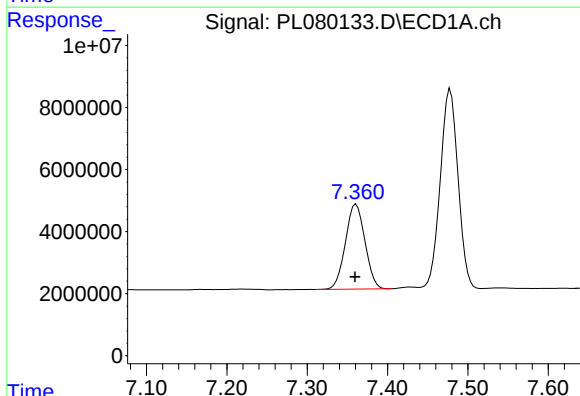
R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 88677156
Conc: 54.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



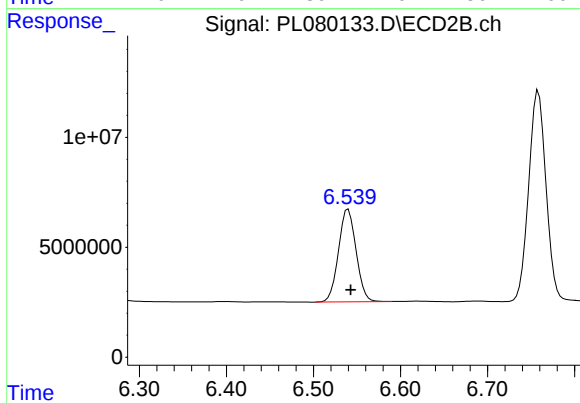
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 118622649
Conc: 53.39 ng/ml



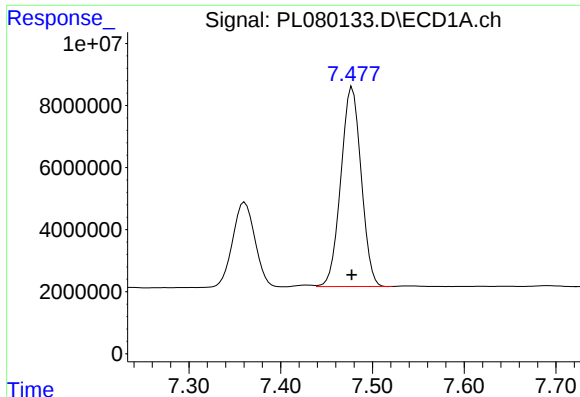
#20 Methoxychlor

R.T.: 7.361 min
Delta R.T.: 0.001 min
Response: 46255887
Conc: 52.02 ng/ml



#20 Methoxychlor

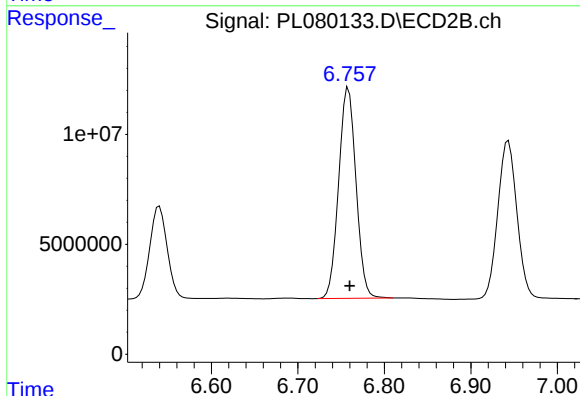
R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 59211113
Conc: 51.66 ng/ml



#21 Endrin ketone

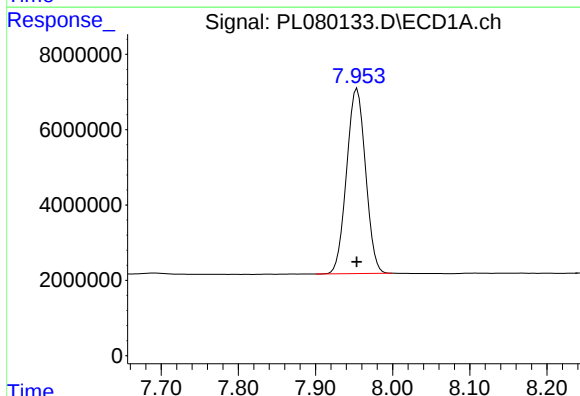
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 98888498
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



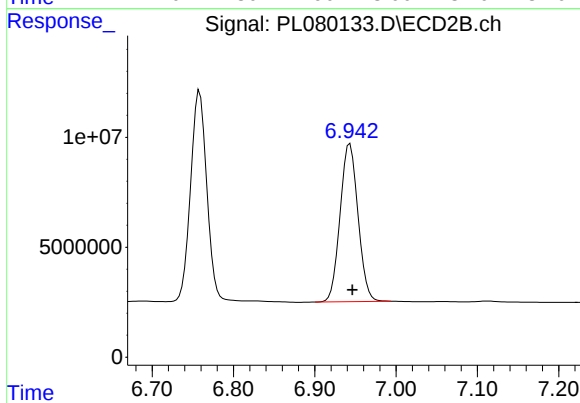
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 132873179
Conc: 54.52 ng/ml



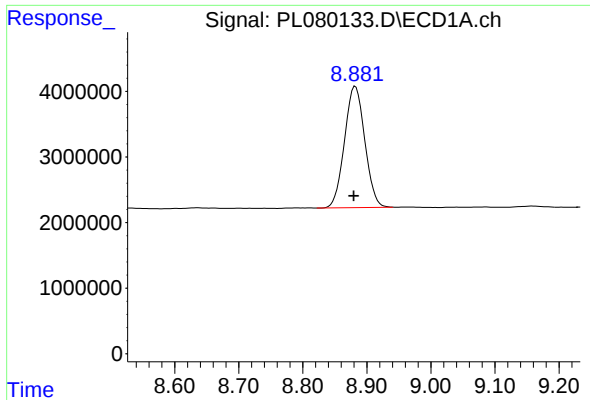
#22 Mirex

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 83680184
Conc: 53.97 ng/ml



#22 Mirex

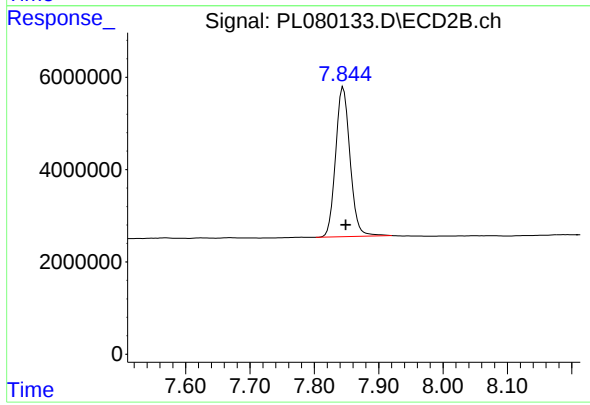
R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 109796927
Conc: 53.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 40646371
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150011BS



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 50629778
Conc: 22.41 ng/ml