

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 20:08
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:07:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.289	3.790	124.4E6	125.7E6	52.386	45.788
28)	SA Decachlor...	7.932	8.743	120.8E6	100.7E6	49.990	50.787
Target Compounds							
2)	A alpha-BHC	3.714	4.175	198.5E6	182.8E6	53.098	44.984
3)	MA gamma-BHC...	3.987	4.454	179.9E6	166.9E6	52.587	45.695
4)	MA Heptachlor	4.274	4.941	171.9E6	154.0E6	52.530	46.190
5)	MB Aldrin	4.511	5.238	168.5E6	150.1E6	53.162	45.827
6)	B beta-BHC	4.237	4.637	70460708	73216390	49.827	42.500
7)	B delta-BHC	4.431	4.844	162.6E6	134.3E6	48.895	44.943
8)	B Heptachlo...	4.944	5.624	155.1E6	137.0E6	52.441	47.384
9)	A Endosulfan I	5.271	5.975	143.0E6	125.3E6	52.473	47.610
10)	B gamma-Chl...	5.165	5.855	154.5E6	137.3E6	52.331	49.197
11)	B alpha-Chl...	5.221	5.925	152.2E6	133.9E6	52.301	48.241
12)	B 4,4'-DDE	5.388	6.089	138.0E6	118.4E6	52.434	47.516
13)	MA Dieldrin	5.509	6.231	147.0E6	128.4E6	52.498	47.221
14)	MA Endrin	5.759	6.446	124.8E6	102.1E6	49.975	46.209
15)	B Endosulfa...	6.031	6.662	122.2E6	105.2E6	49.903	46.600
16)	A 4,4'-DDD	5.894	6.580	117.9E6	104.2E6	53.345	47.353
17)	MA 4,4'-DDT	6.128	6.872	98378338	92201078	51.977	46.975
18)	B Endrin al...	6.198	6.787	94876181	83672068	49.408	47.761
19)	B Endosulfa...	6.409	7.008	121.2E6	103.0E6	49.029	46.968
20)	A Methoxychlor	6.673	7.338	57720019	50278317	50.344	48.143
21)	B Endrin ke...	6.887	7.474	138.5E6	118.0E6	51.536	49.999
22)	Mirex	7.059	7.910	104.4E6	85318213	51.262	51.259

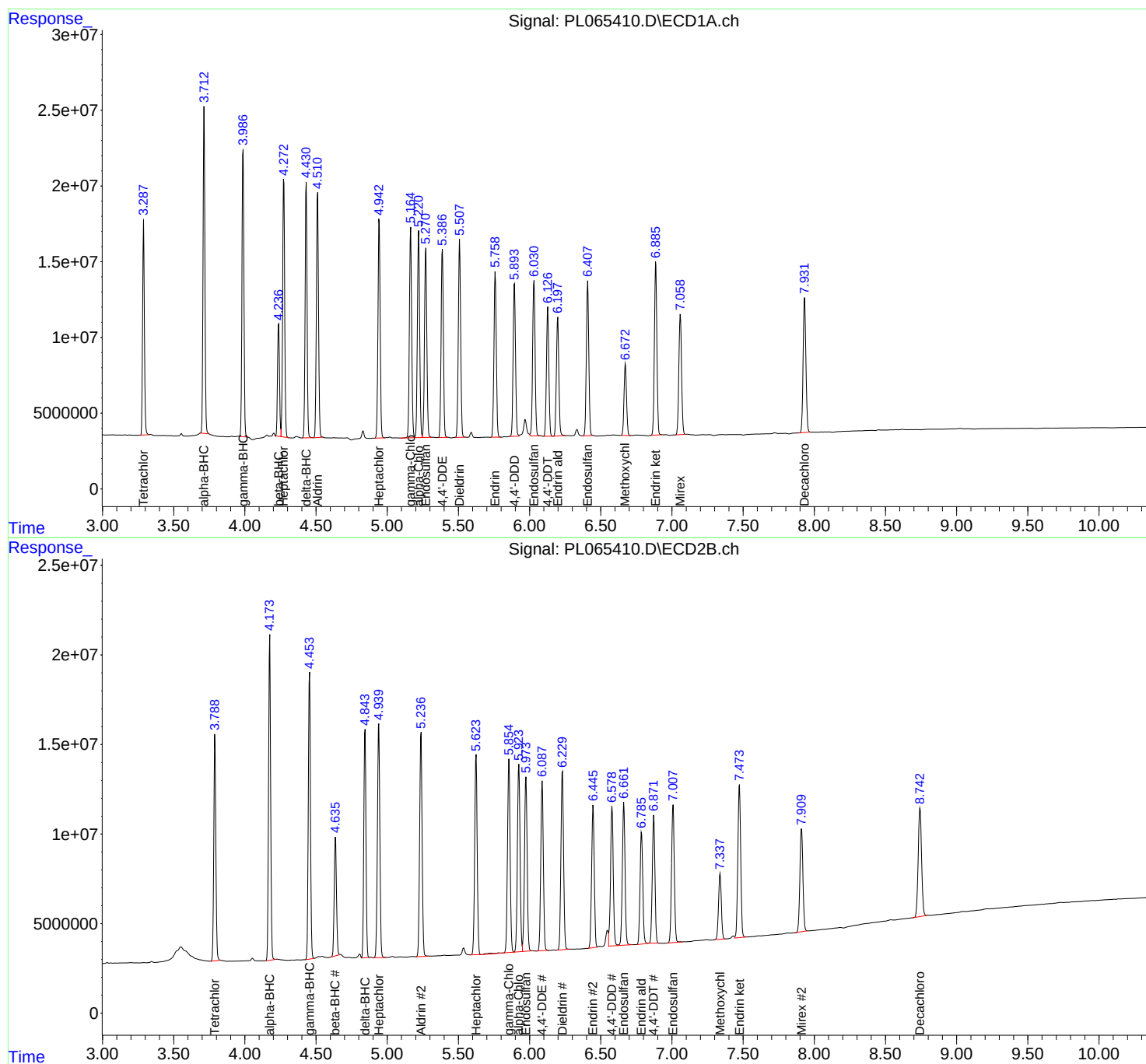
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

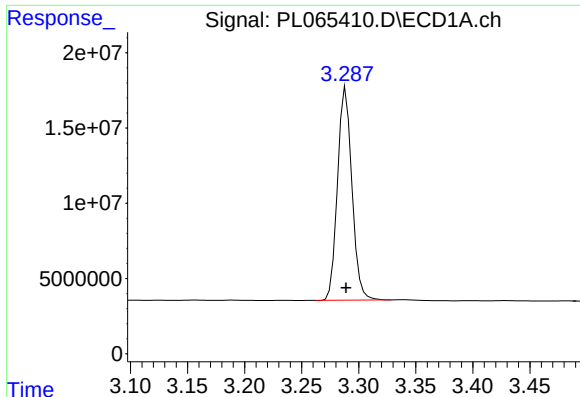
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
Data File : PL065410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 20:08
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:07:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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

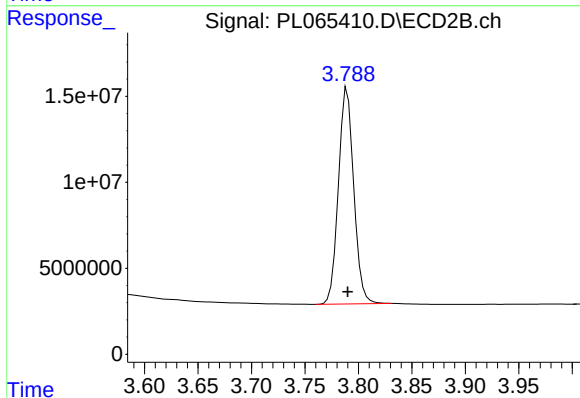




#1 Tetrachloro-m-xylene

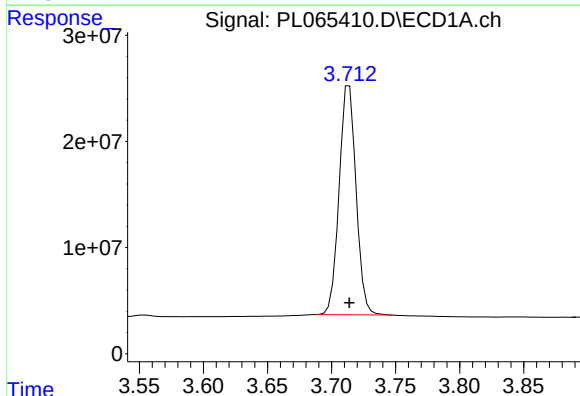
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 124405399
Conc: 52.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



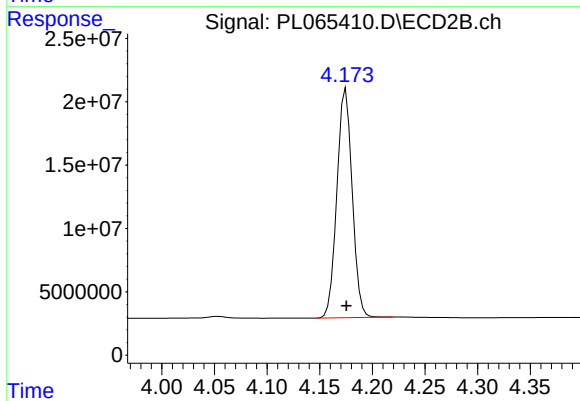
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 125676885
Conc: 45.79 ng/ml



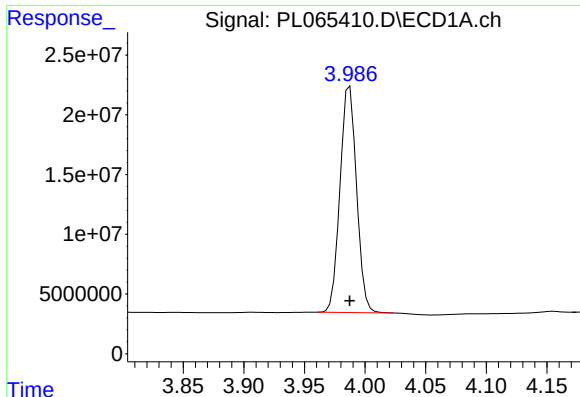
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 198516927
Conc: 53.10 ng/ml



#2 alpha-BHC

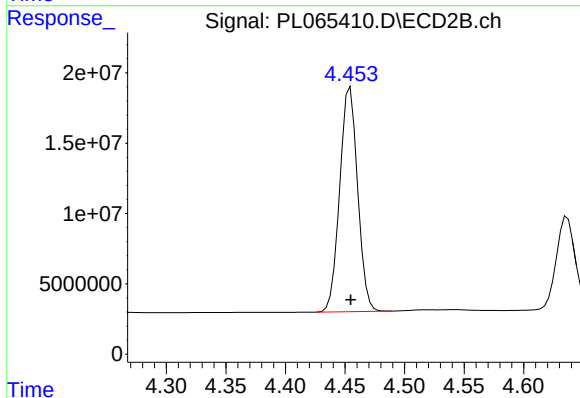
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 182805906
Conc: 44.98 ng/ml



#3 gamma-BHC (Lindane)

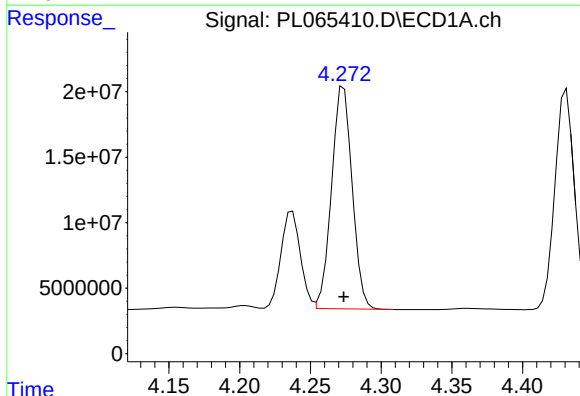
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 179854491
Conc: 52.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



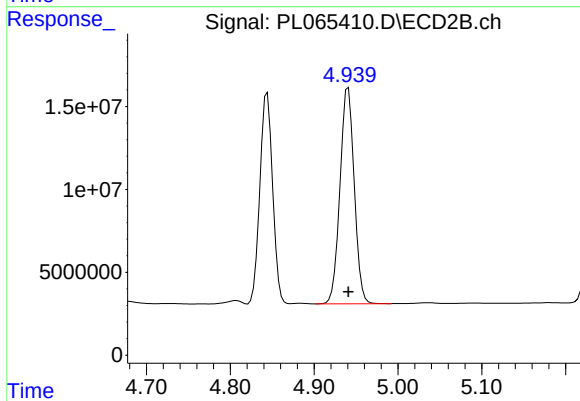
#3 gamma-BHC (Lindane)

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 166858153
Conc: 45.70 ng/ml



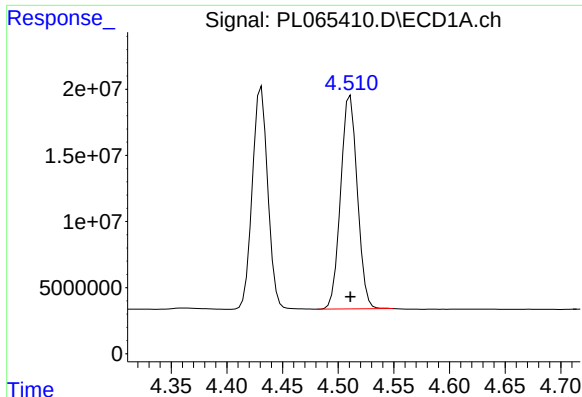
#4 Heptachlor

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 171917222
Conc: 52.53 ng/ml



#4 Heptachlor

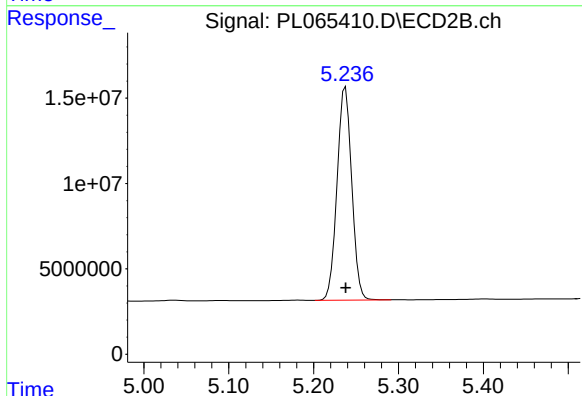
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 154029959
Conc: 46.19 ng/ml



#5 Aldrin

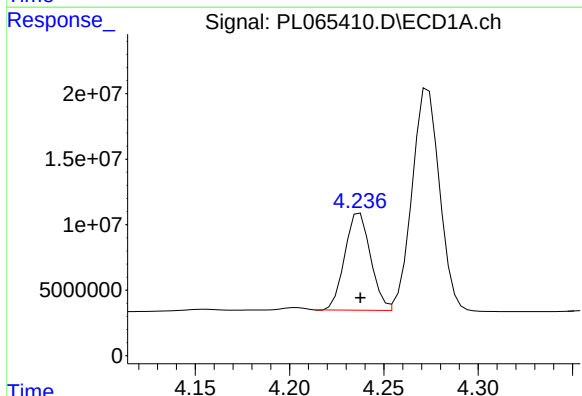
R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 168451228
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



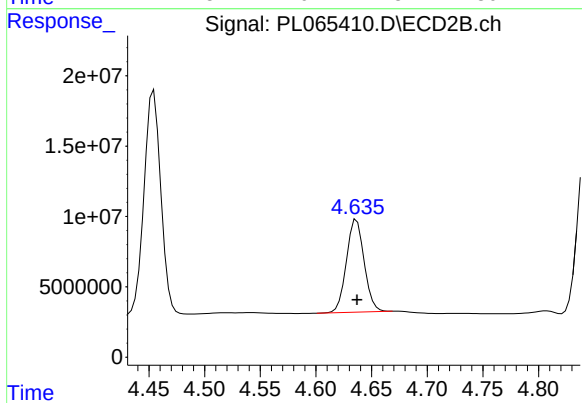
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 150090588
Conc: 45.83 ng/ml



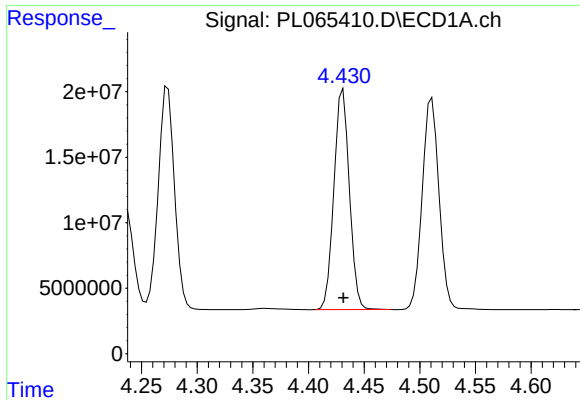
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 70460708
Conc: 49.83 ng/ml



#6 beta-BHC

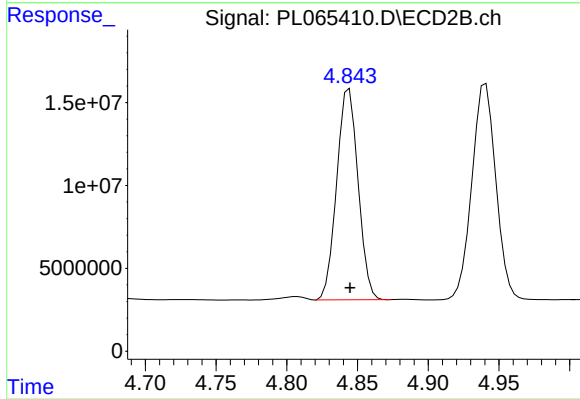
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 73216390
Conc: 42.50 ng/ml



#7 delta-BHC

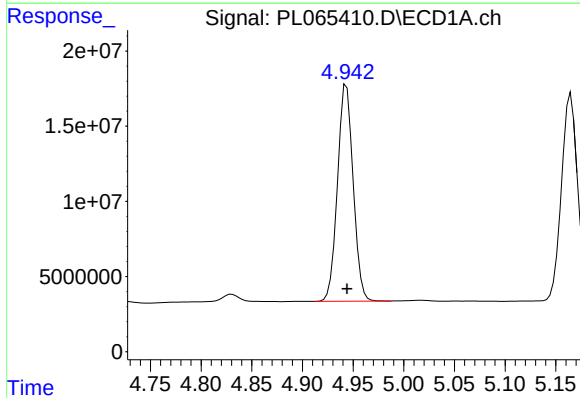
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 162621957
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



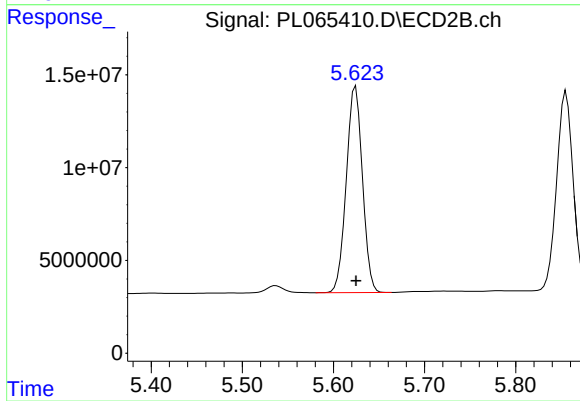
#7 delta-BHC

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 134308306
Conc: 44.94 ng/ml



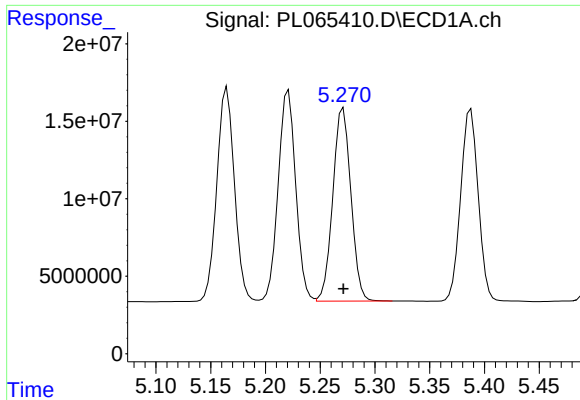
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 155075484
Conc: 52.44 ng/ml



#8 Heptachlor epoxide

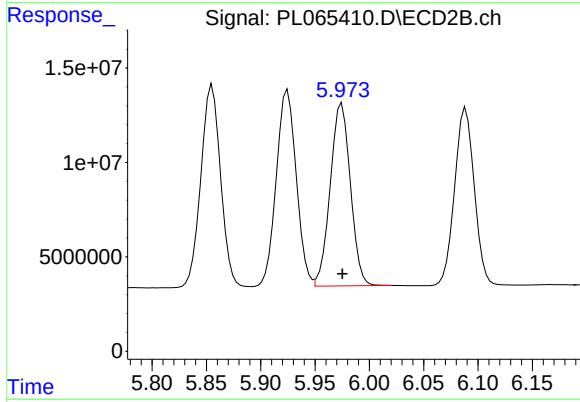
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 136975952
Conc: 47.38 ng/ml



#9 Endosulfan I

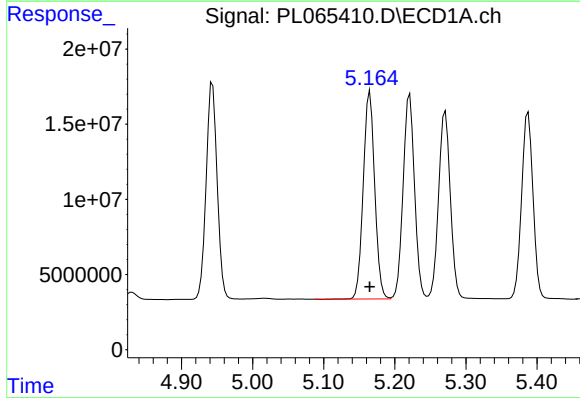
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 143032513
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



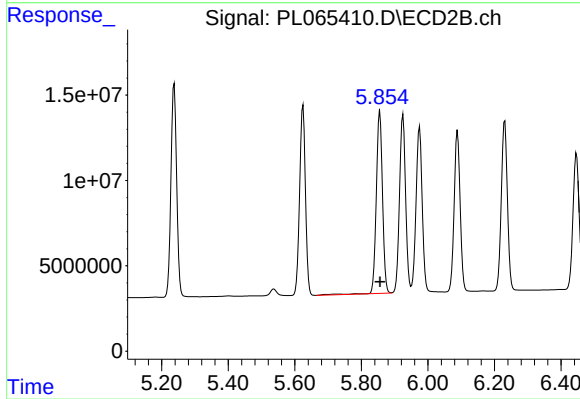
#9 Endosulfan I

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 125344590
Conc: 47.61 ng/ml



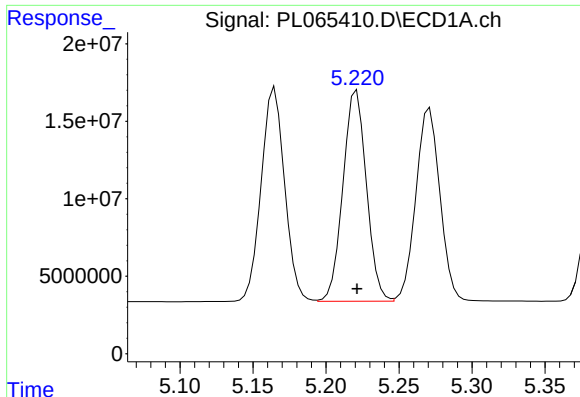
#10 gamma-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 154516521
Conc: 52.33 ng/ml



#10 gamma-Chlordane

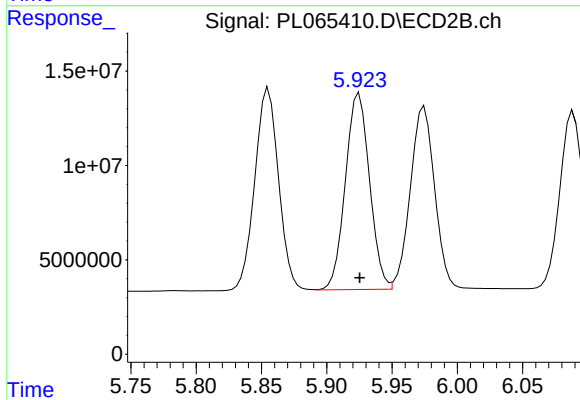
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 137290236
Conc: 49.20 ng/ml



#11 alpha-Chlordane

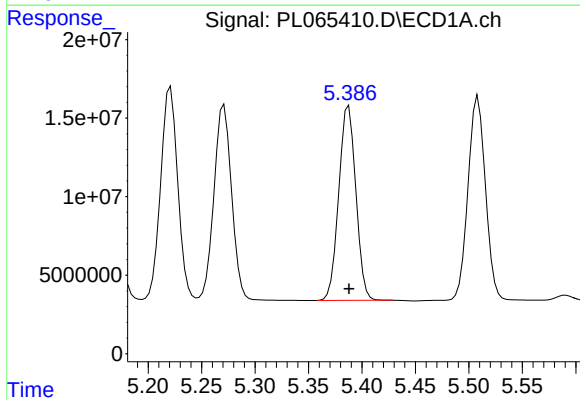
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 152202542
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



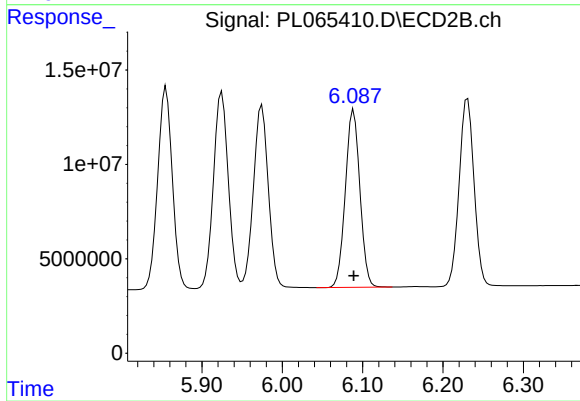
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 133887762
Conc: 48.24 ng/ml



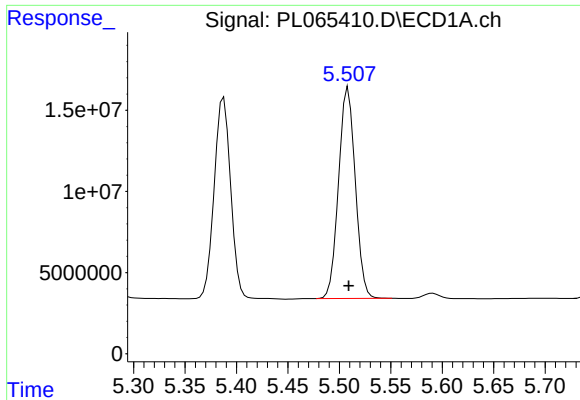
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 137984711
Conc: 52.43 ng/ml



#12 4,4'-DDE

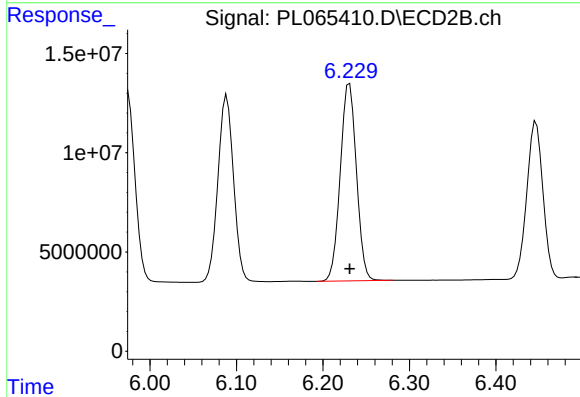
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 118352604
Conc: 47.52 ng/ml



#13 Dieldrin

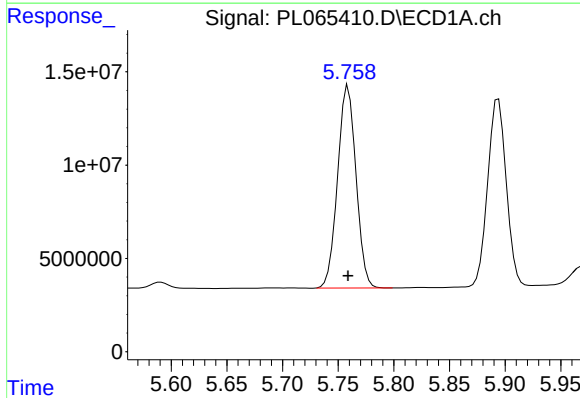
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 146954874
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



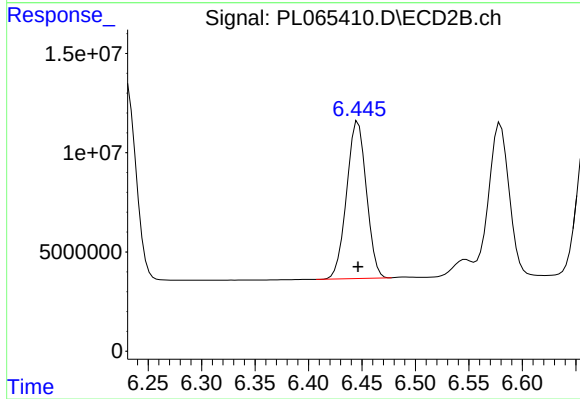
#13 Dieldrin

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 128448871
Conc: 47.22 ng/ml



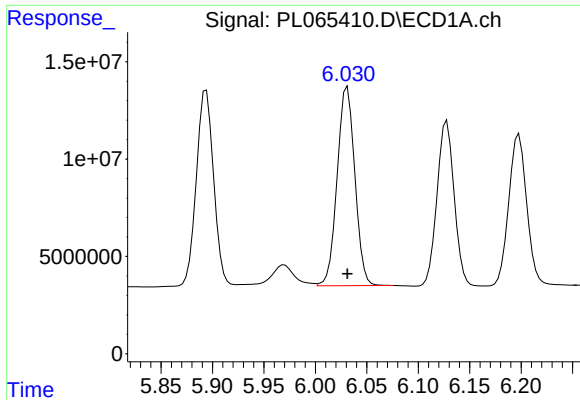
#14 Endrin

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 124785821
Conc: 49.98 ng/ml



#14 Endrin

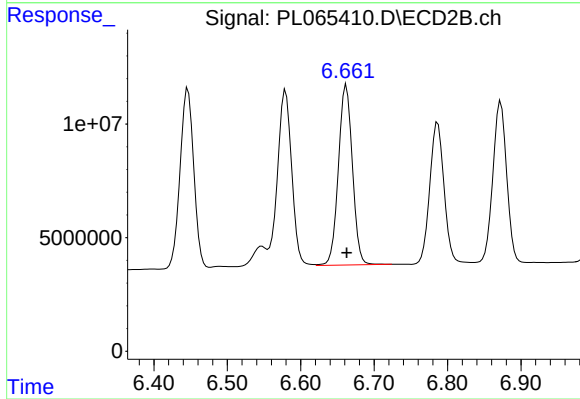
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 102067798
Conc: 46.21 ng/ml



#15 Endosulfan II

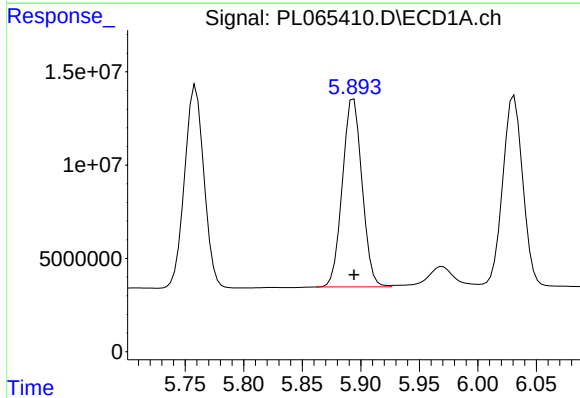
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 122249642
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



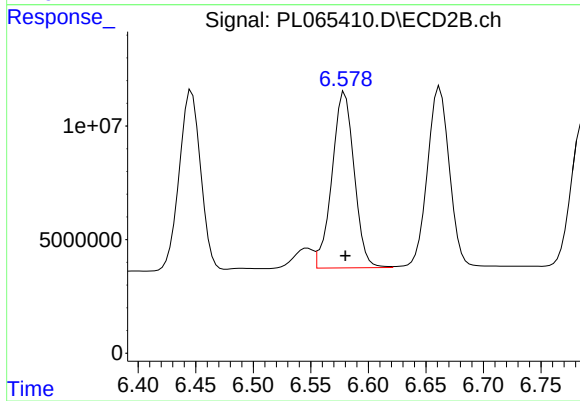
#15 Endosulfan II

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 105192693
Conc: 46.60 ng/ml



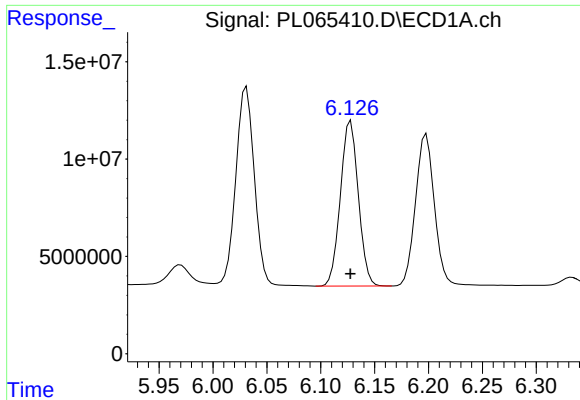
#16 4,4'-DDD

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 117900755
Conc: 53.35 ng/ml



#16 4,4'-DDD

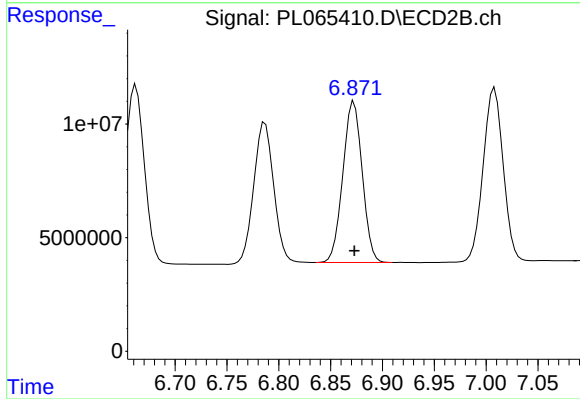
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 104152675
Conc: 47.35 ng/ml



#17 4,4'-DDT

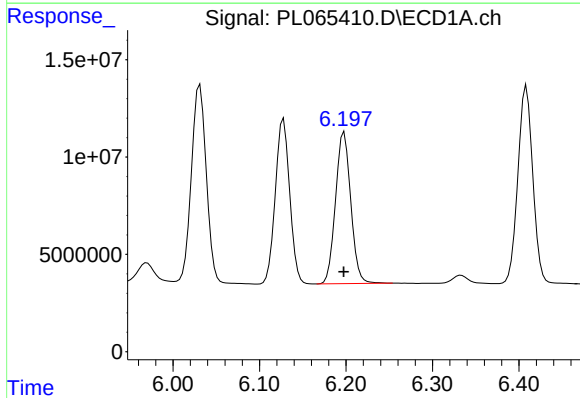
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 98378338
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



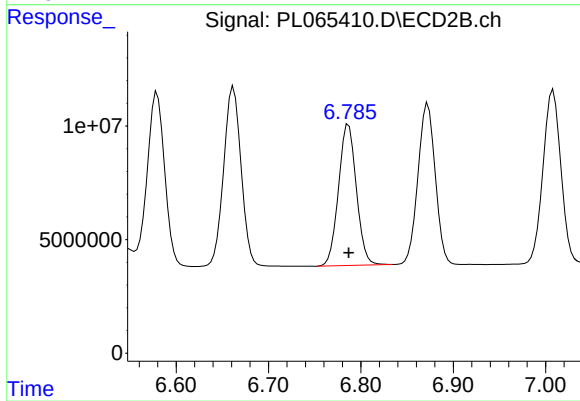
#17 4,4'-DDT

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 92201078
Conc: 46.97 ng/ml



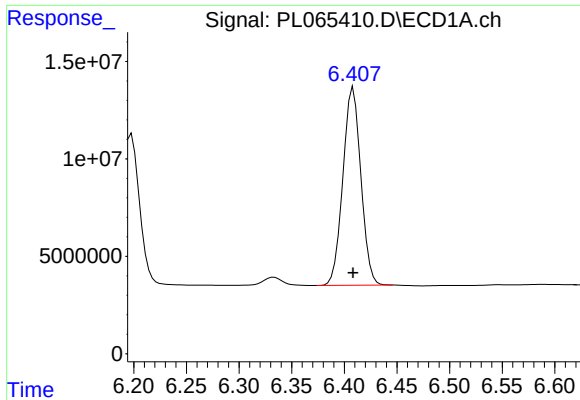
#18 Endrin aldehyde

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 94876181
Conc: 49.41 ng/ml



#18 Endrin aldehyde

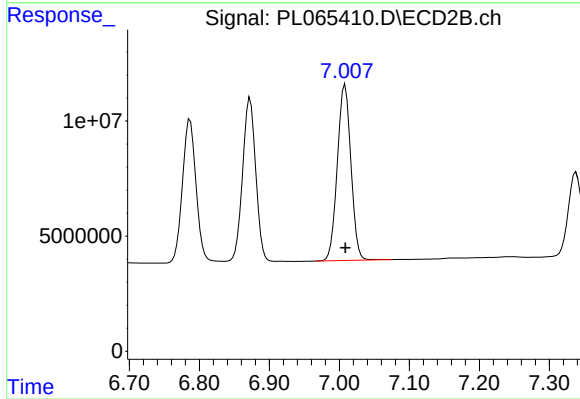
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 83672068
Conc: 47.76 ng/ml



#19 Endosulfan Sulfate

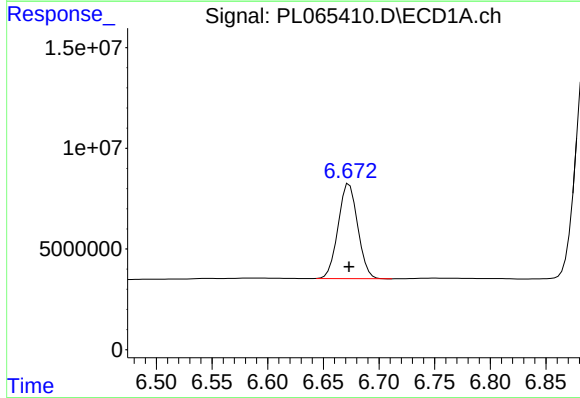
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 121175822
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



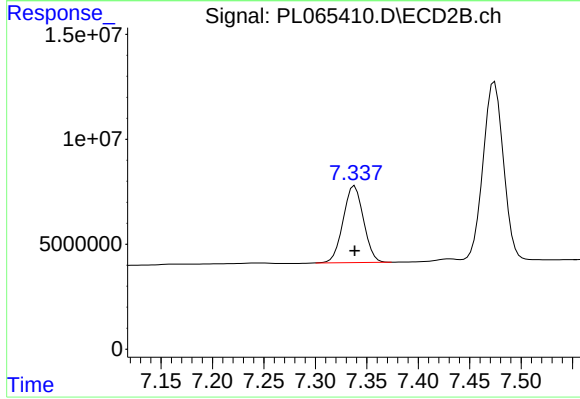
#19 Endosulfan Sulfate

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 103035966
Conc: 46.97 ng/ml



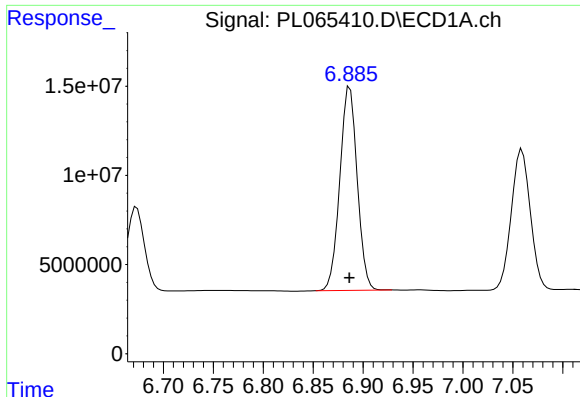
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 57720019
Conc: 50.34 ng/ml



#20 Methoxychlor

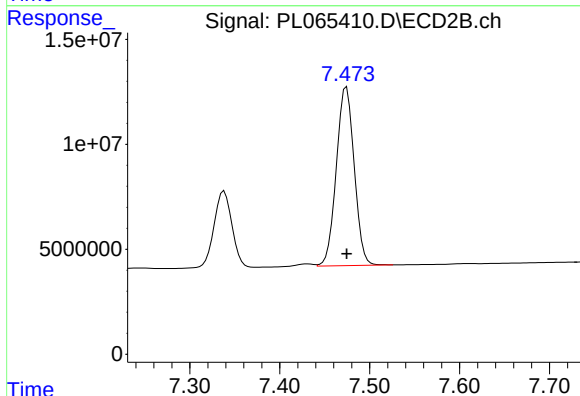
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 50278317
Conc: 48.14 ng/ml



#21 Endrin ketone

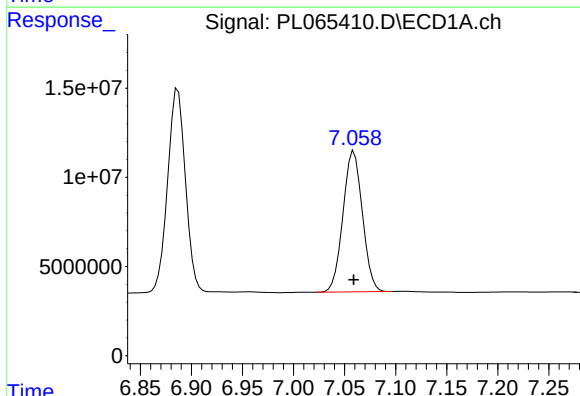
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 138527081
Conc: 51.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



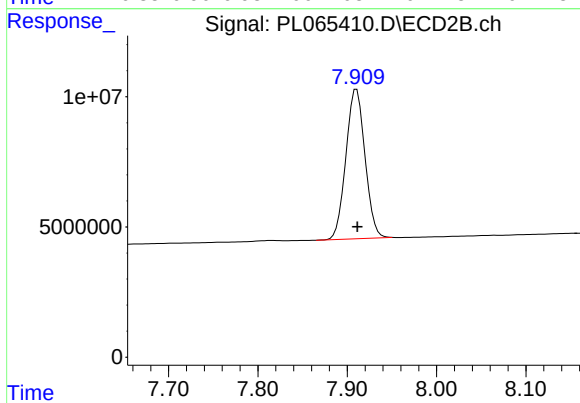
#21 Endrin ketone

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 117962559
Conc: 50.00 ng/ml



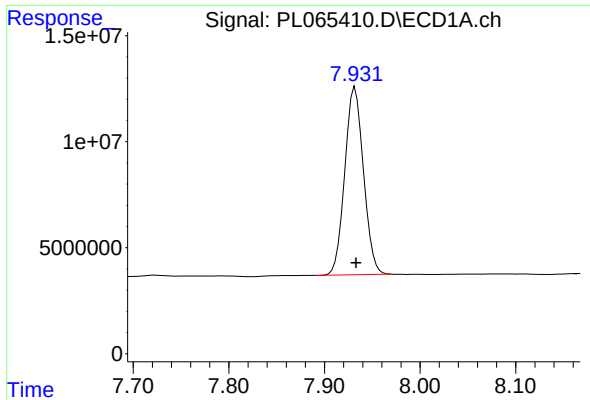
#22 Mirex

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 104385656
Conc: 51.26 ng/ml



#22 Mirex

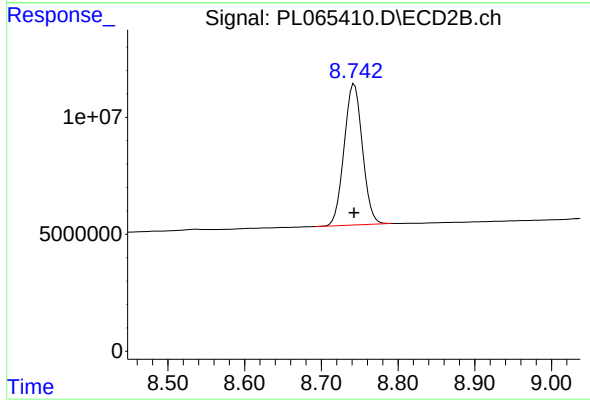
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 85318213
Conc: 51.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 120778584
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 100666561
Conc: 50.79 ng/ml