

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 03:57
 Operator : AR\AJ
 Sample : PB135640BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB135640BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:54:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 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...	3.448	4.155	51153604	60712776	21.064	22.026
28)	SA Decachlor...	8.176	9.354	47566198	46166818	22.050	24.356
Target Compounds							
2)	A alpha-BHC	3.883	4.559	193.7E6	201.1E6	50.681	55.113
3)	MA gamma-BHC...	4.163	4.853	183.5E6	188.8E6	52.173	54.452
4)	MA Heptachlor	4.463	5.369	190.1E6	182.8E6	51.327	53.060
5)	MB Aldrin	4.709	5.681	177.5E6	164.0E6	51.339	54.194
6)	B beta-BHC	4.411	5.028	85636337	94512118	49.705	53.664
7)	B delta-BHC	4.613	5.252	180.4E6	175.7E6	50.449	52.504
8)	B Heptachlo...	5.148	6.076	168.1E6	154.9E6	51.553	54.537
9)	A Endosulfan I	5.482	6.440	159.9E6	141.0E6	52.066	55.566
10)	B gamma-Chl...	5.373	6.312	169.8E6	153.2E6	51.644	55.244
11)	B alpha-Chl...	5.431	6.385	166.9E6	151.4E6	51.424	55.243
12)	B 4,4'-DDE	5.596	6.540	158.2E6	140.8E6	51.815	56.527
13)	MA Dieldrin	5.722	6.701	181.3E6	144.8E6	54.332	56.526
14)	MA Endrin	5.975	6.924	155.1E6	105.8E6	52.629	56.481
15)	B Endosulfa...	6.247	7.137	157.1E6	123.4E6	53.336	57.943
16)	A 4,4'-DDD	6.107	7.040	161.3E6	117.3E6	56.474	56.274
17)	MA 4,4'-DDT	6.346	7.341	137.3E6	103.7E6	48.704	54.730
18)	B Endrin al...	6.415	7.264	133.0E6	107.4E6	57.445	61.922
19)	B Endosulfa...	6.626	7.487	163.4E6	123.8E6	53.112	57.735
20)	A Methoxychlor	6.892	7.801	77937503	57810297	49.732	57.336
21)	B Endrin ke...	7.111	7.968	165.5E6	130.5E6	51.331	57.812
22)	Mirex	7.302	8.424	138.7E6	98839009	53.653	58.675

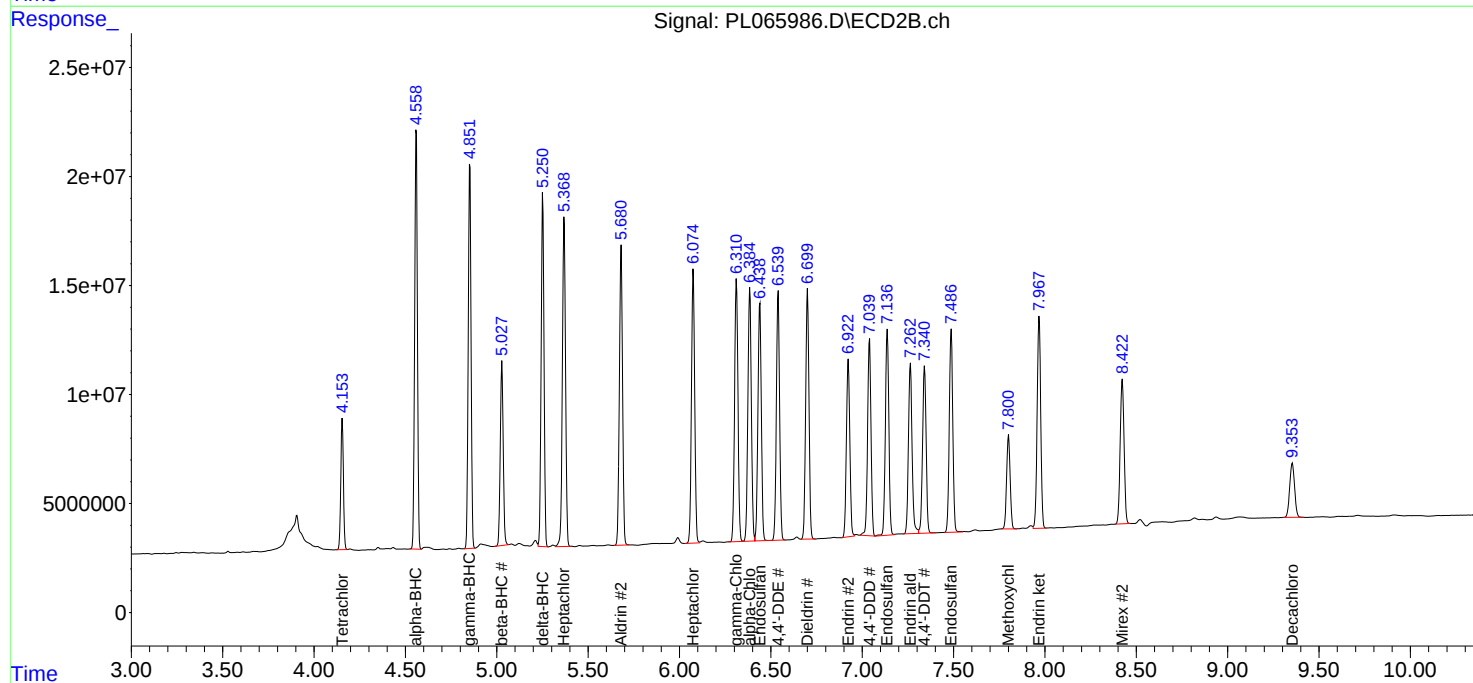
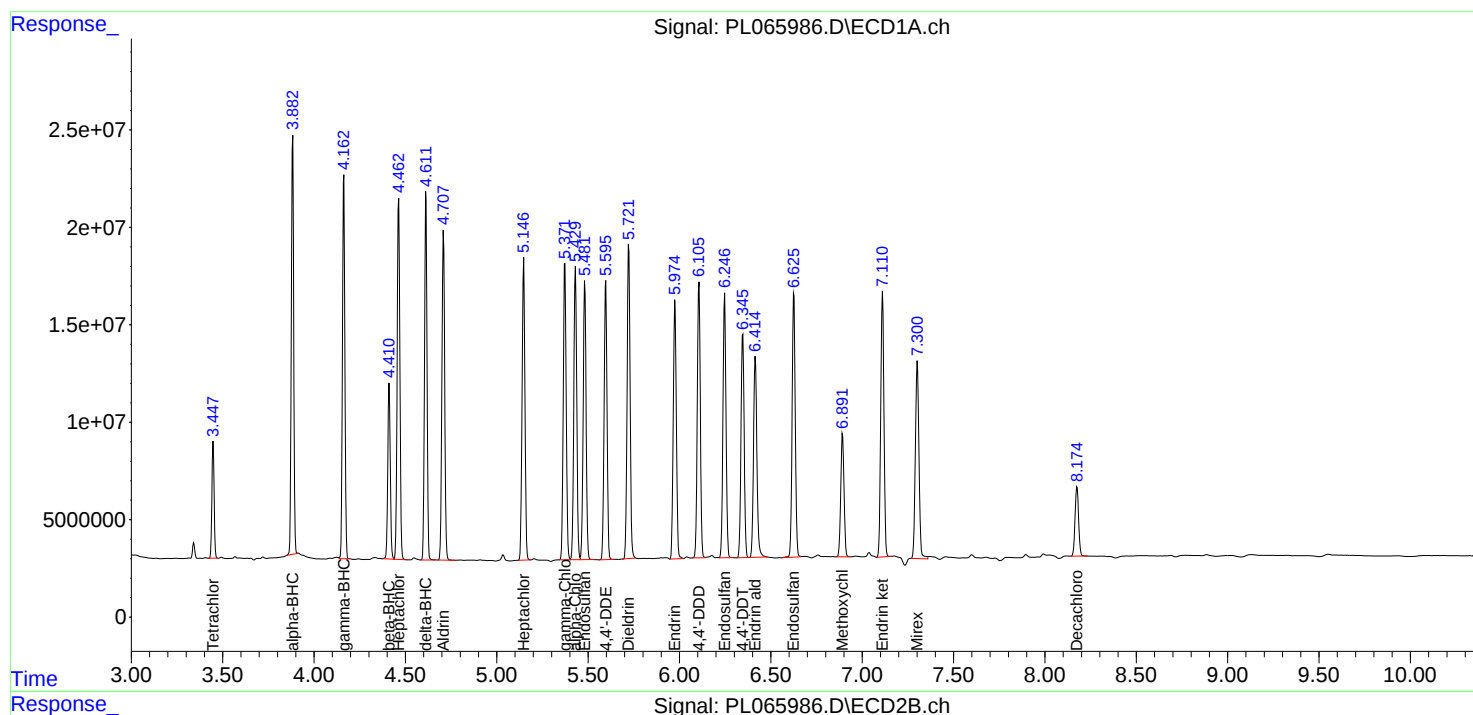
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

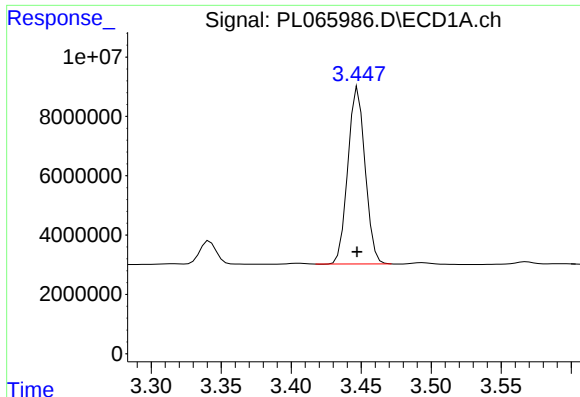
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2021 03:57
Operator : AR\AJ
Sample : PB135640BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB135640BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:54:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 02:10:31 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

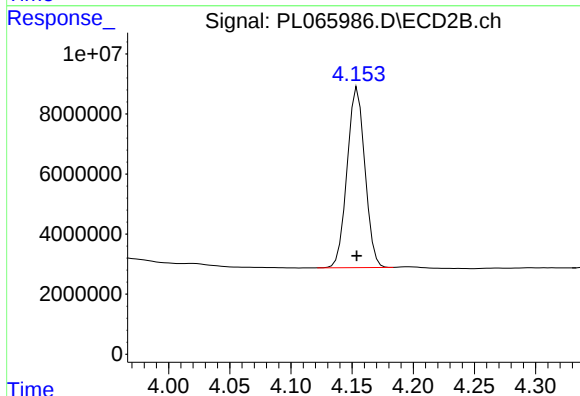




#1 Tetrachloro-m-xylene

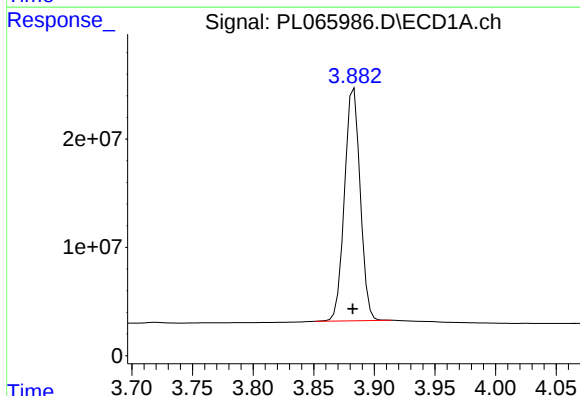
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 51153604
Conc: 21.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



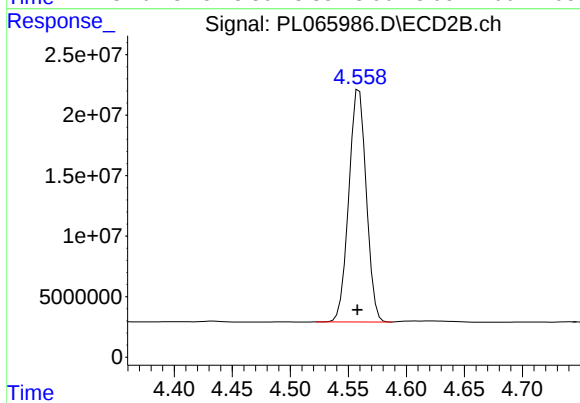
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 60712776
Conc: 22.03 ng/ml



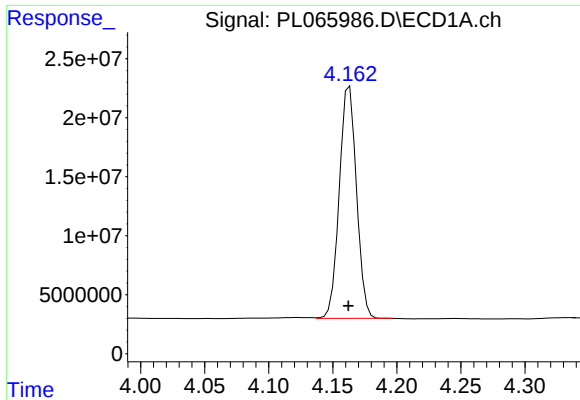
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.001 min
Response: 193679216
Conc: 50.68 ng/ml



#2 alpha-BHC

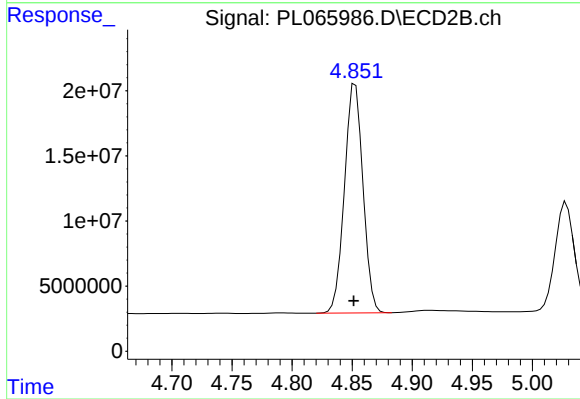
R.T.: 4.559 min
Delta R.T.: 0.001 min
Response: 201124160
Conc: 55.11 ng/ml



#3 gamma-BHC (Lindane)

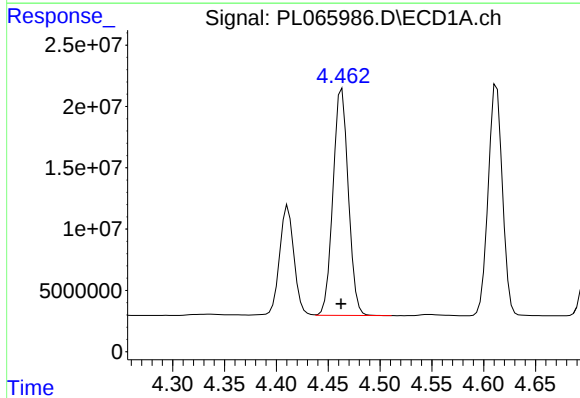
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 183490827
Conc: 52.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



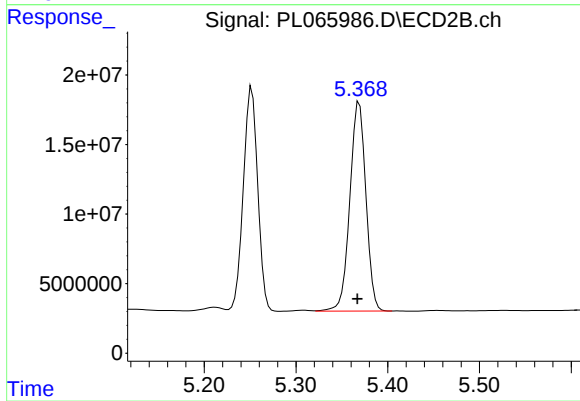
#3 gamma-BHC (Lindane)

R.T.: 4.853 min
Delta R.T.: 0.001 min
Response: 188807802
Conc: 54.45 ng/ml



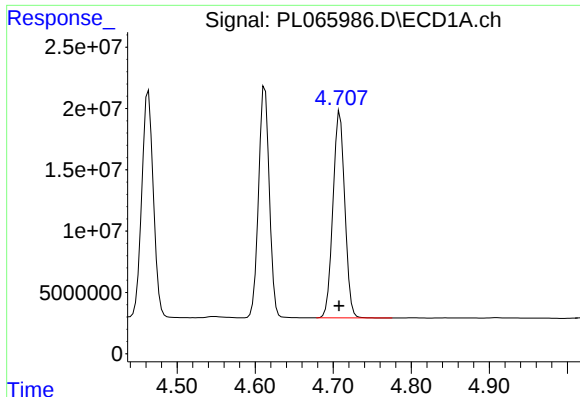
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 190089512
Conc: 51.33 ng/ml



#4 Heptachlor

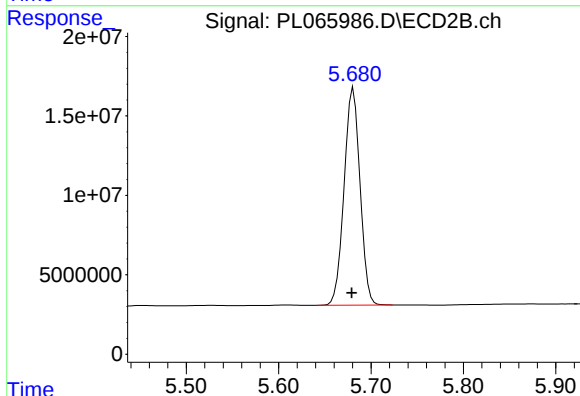
R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 182781239
Conc: 53.06 ng/ml



#5 Aldrin

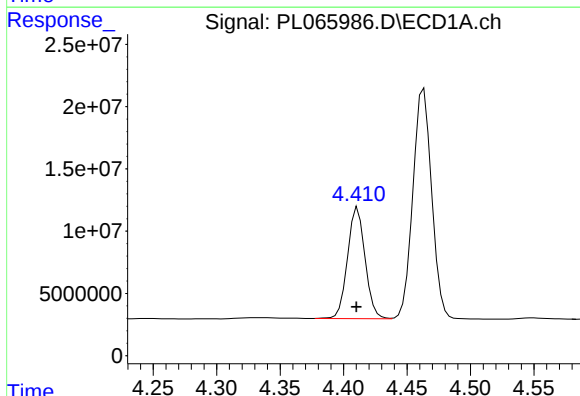
R.T.: 4.709 min
Delta R.T.: 0.001 min
Response: 177460987
Conc: 51.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



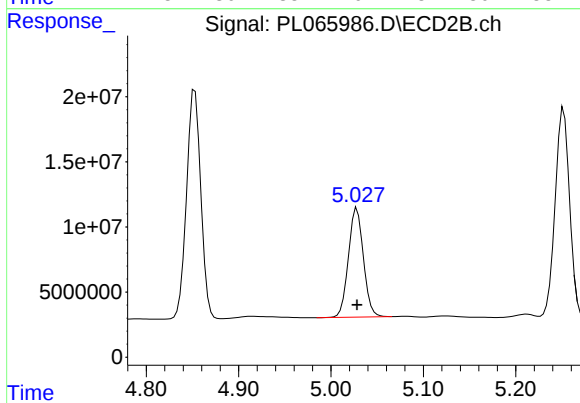
#5 Aldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 164013311
Conc: 54.19 ng/ml



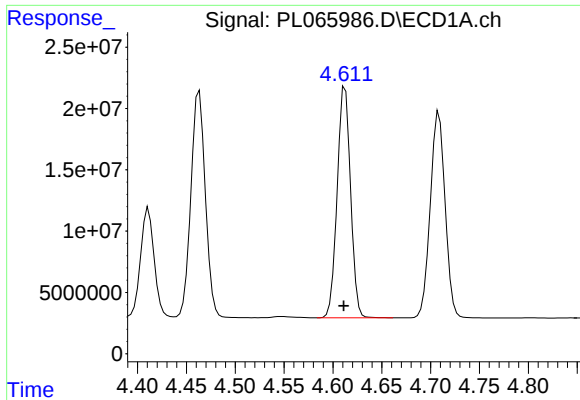
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.001 min
Response: 85636337
Conc: 49.70 ng/ml



#6 beta-BHC

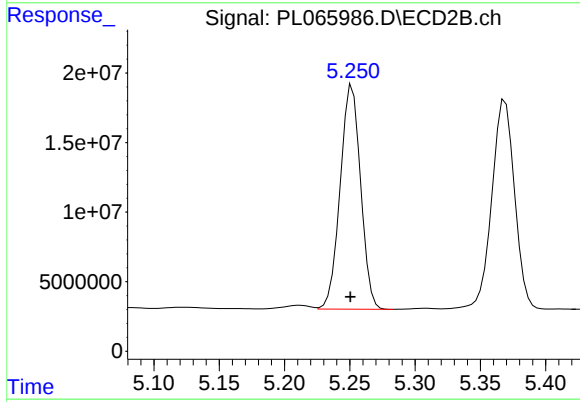
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 94512118
Conc: 53.66 ng/ml



#7 delta-BHC

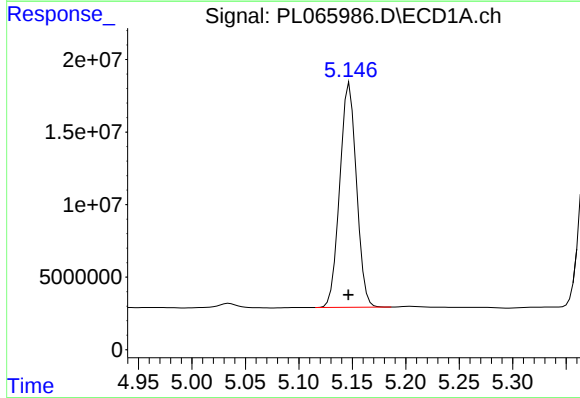
R.T.: 4.613 min
Delta R.T.: 0.002 min
Response: 180404698
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



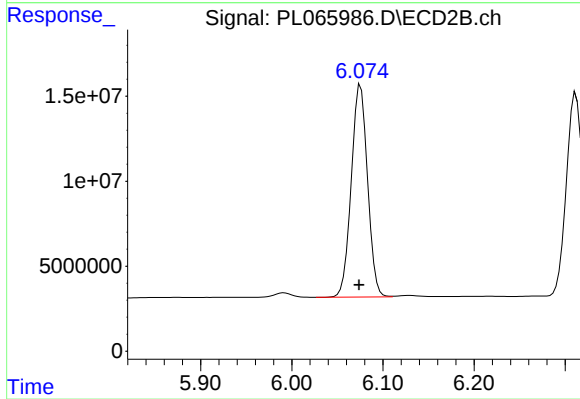
#7 delta-BHC

R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 175711291
Conc: 52.50 ng/ml



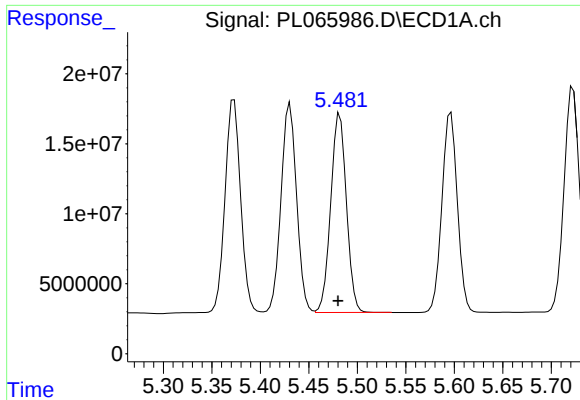
#8 Heptachlor epoxide

R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 168084178
Conc: 51.55 ng/ml



#8 Heptachlor epoxide

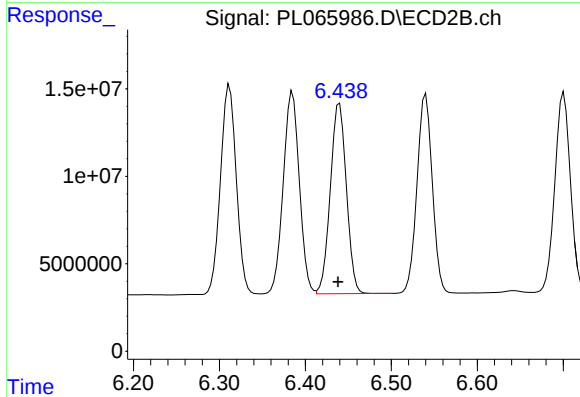
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 154932997
Conc: 54.54 ng/ml



#9 Endosulfan I

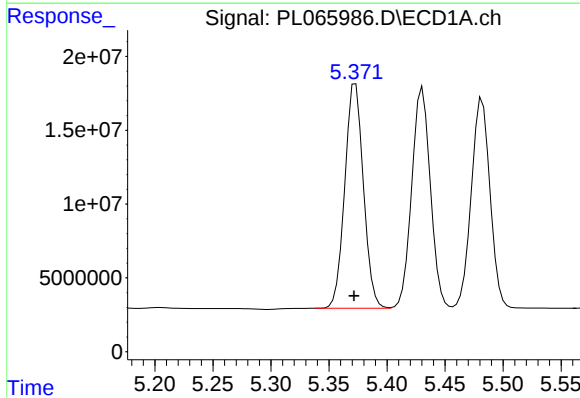
R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 159858248
Conc: 52.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



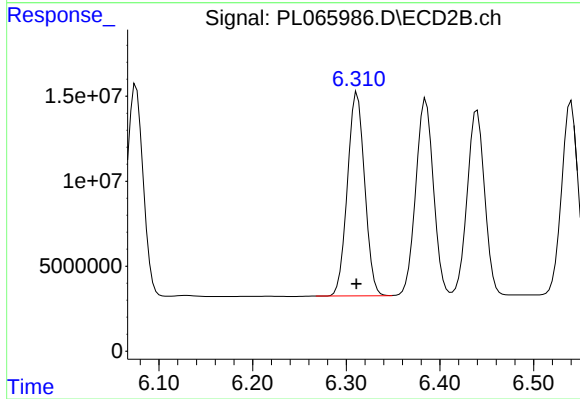
#9 Endosulfan I

R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 141002353
Conc: 55.57 ng/ml



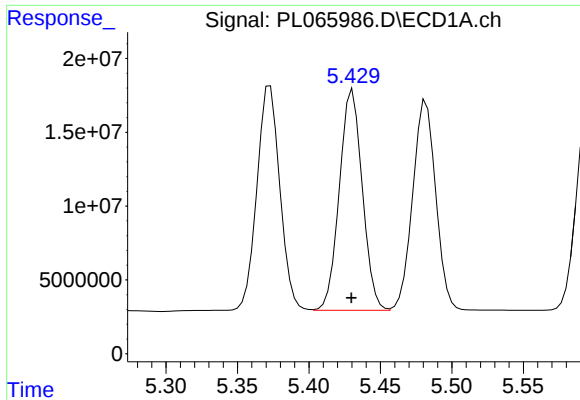
#10 gamma-Chlordane

R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 169817167
Conc: 51.64 ng/ml



#10 gamma-Chlordane

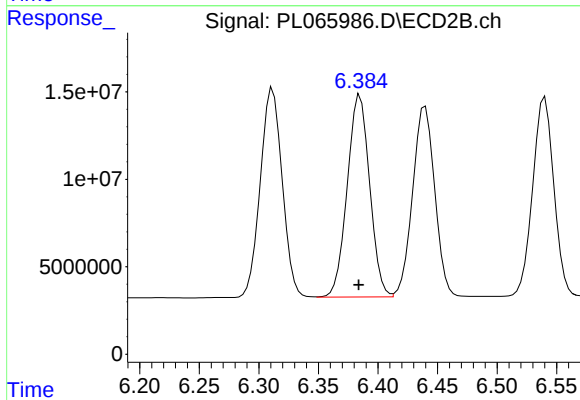
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 153175399
Conc: 55.24 ng/ml



#11 alpha-Chlordane

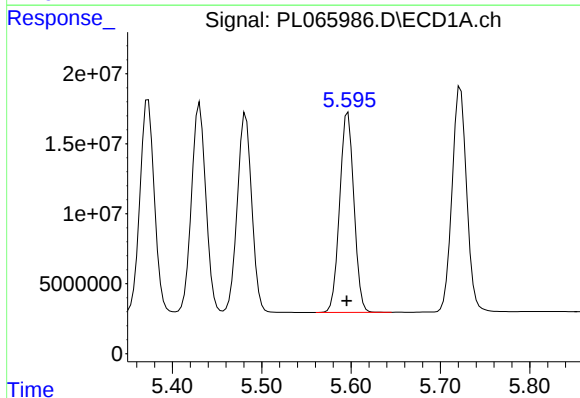
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 166930641
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



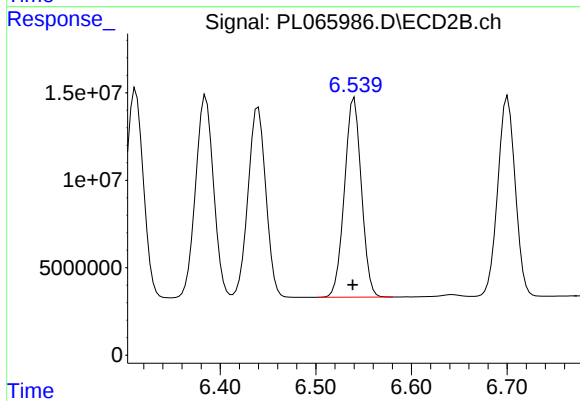
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 151416797
Conc: 55.24 ng/ml



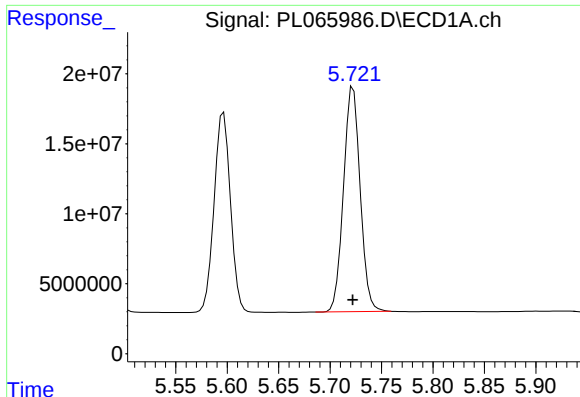
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.001 min
Response: 158228689
Conc: 51.82 ng/ml



#12 4,4'-DDE

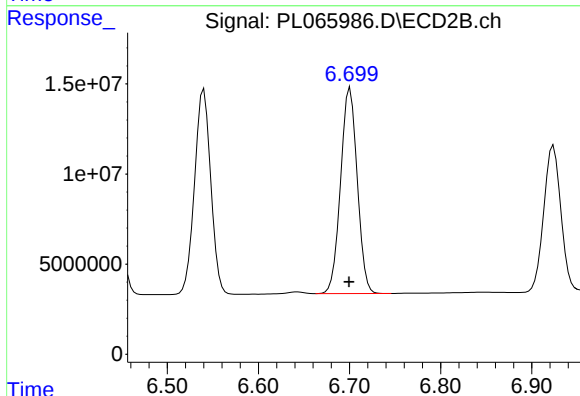
R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 140817013
Conc: 56.53 ng/ml



#13 Dieldrin

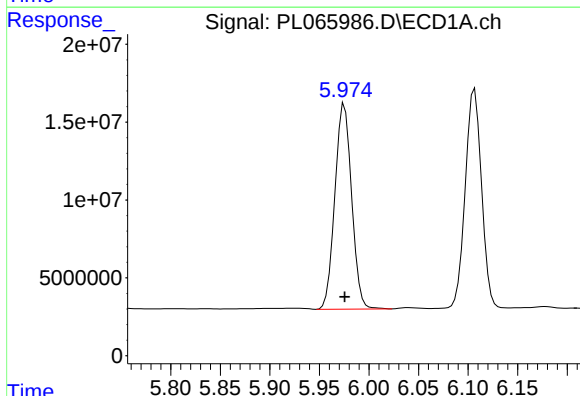
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 181314308
Conc: 54.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



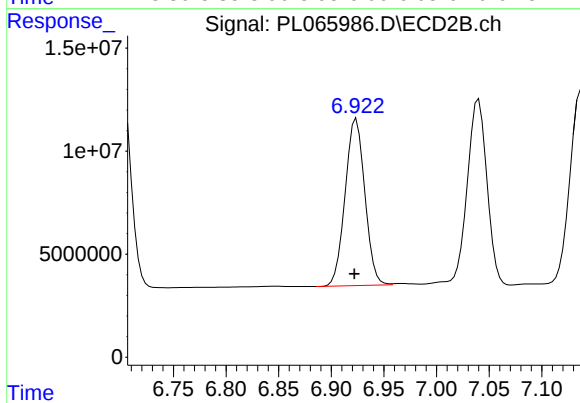
#13 Dieldrin

R.T.: 6.701 min
Delta R.T.: 0.001 min
Response: 144832259
Conc: 56.53 ng/ml



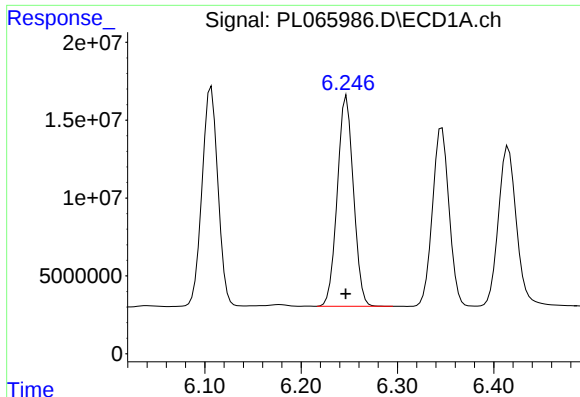
#14 Endrin

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 155103781
Conc: 52.63 ng/ml



#14 Endrin

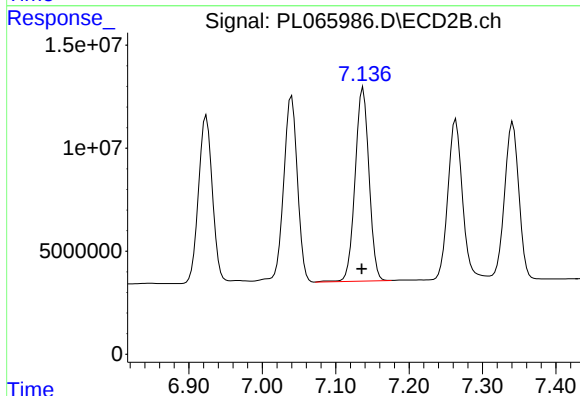
R.T.: 6.924 min
Delta R.T.: 0.002 min
Response: 105825714
Conc: 56.48 ng/ml



#15 Endosulfan II

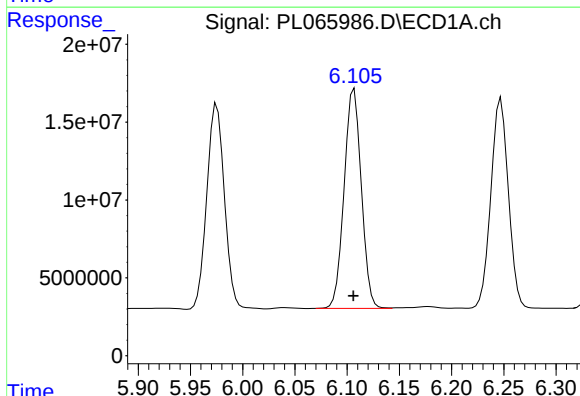
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 157090963
Conc: 53.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



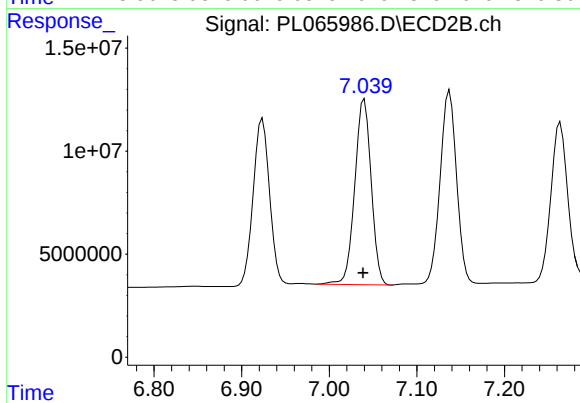
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.002 min
Response: 123440764
Conc: 57.94 ng/ml



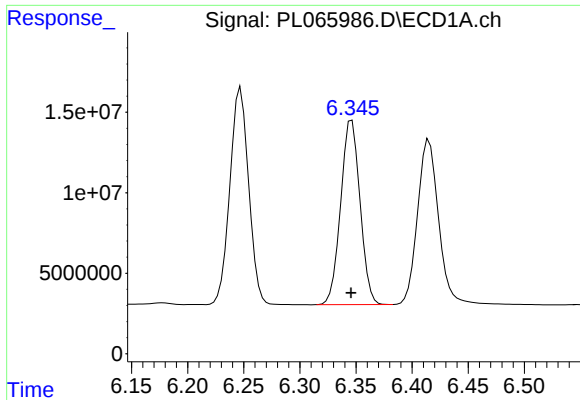
#16 4,4'-DDD

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 161344434
Conc: 56.47 ng/ml



#16 4,4'-DDD

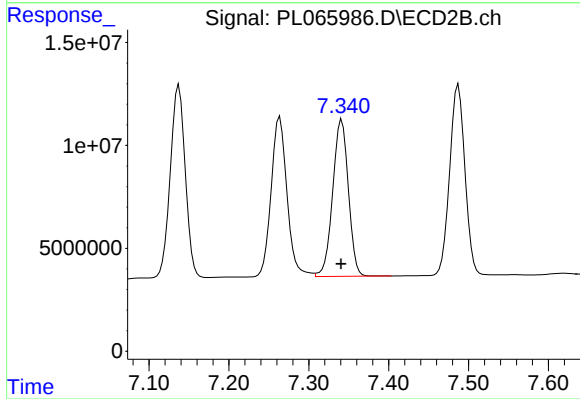
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 117295993
Conc: 56.27 ng/ml



#17 4,4'-DDT

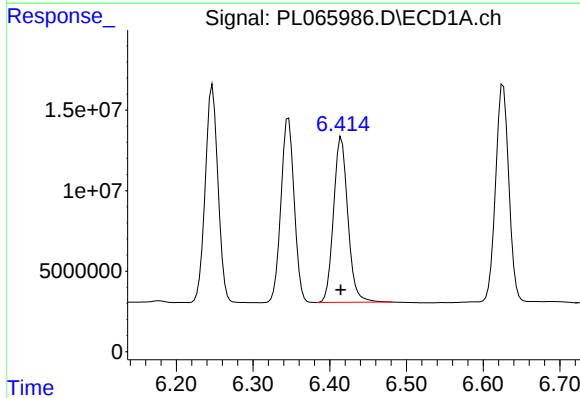
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 137312986
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



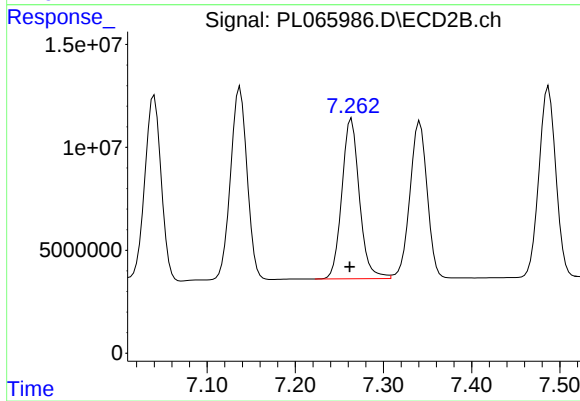
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 103720963
Conc: 54.73 ng/ml



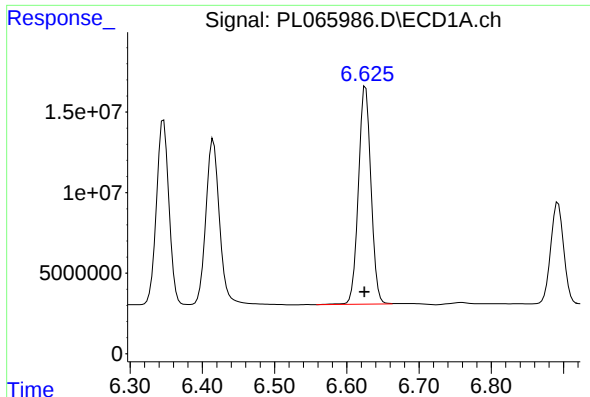
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 133027090
Conc: 57.45 ng/ml



#18 Endrin aldehyde

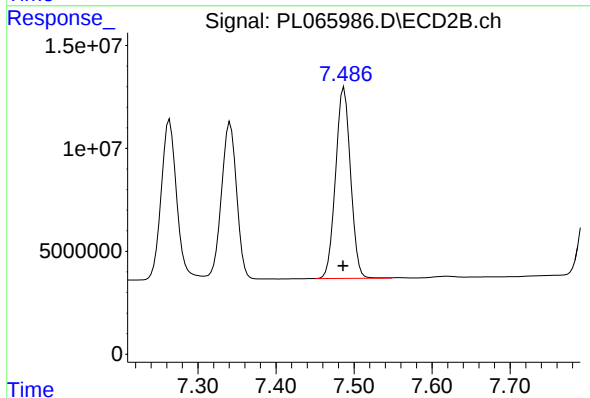
R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 107427650
Conc: 61.92 ng/ml



#19 Endosulfan Sulfate

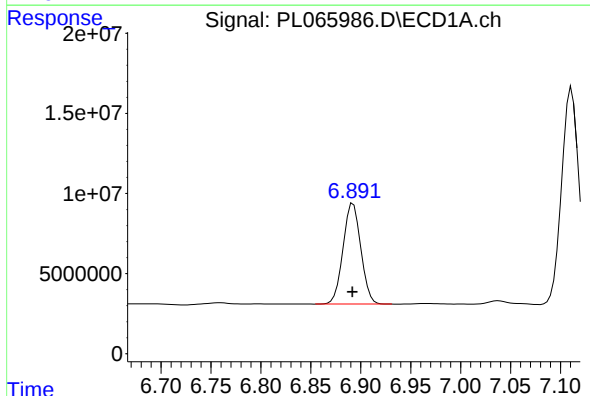
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 163390846
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



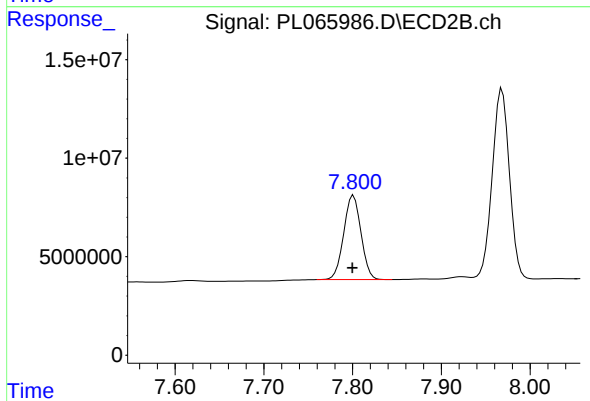
#19 Endosulfan Sulfate

R.T.: 7.487 min
Delta R.T.: 0.001 min
Response: 123796495
Conc: 57.73 ng/ml



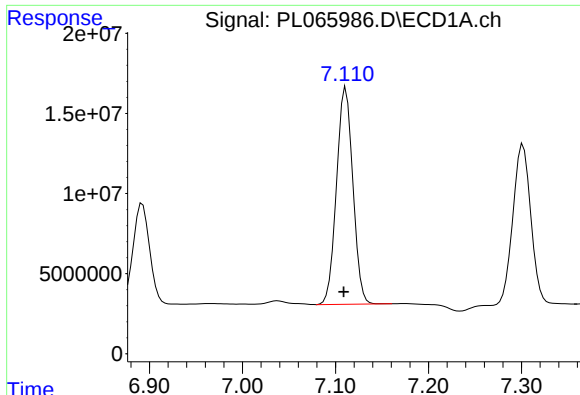
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 77937503
Conc: 49.73 ng/ml



#20 Methoxychlor

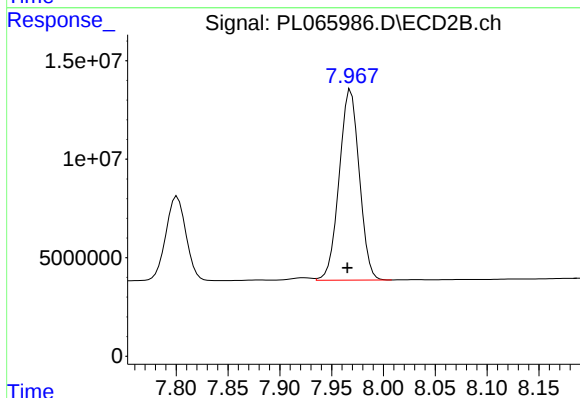
R.T.: 7.801 min
Delta R.T.: 0.001 min
Response: 57810297
Conc: 57.34 ng/ml



#21 Endrin ketone

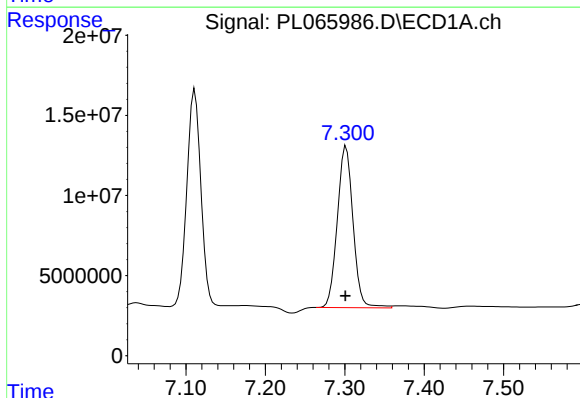
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 165490946
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



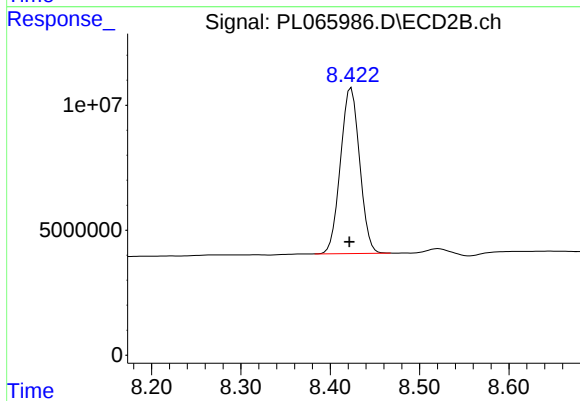
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 130538066
Conc: 57.81 ng/ml



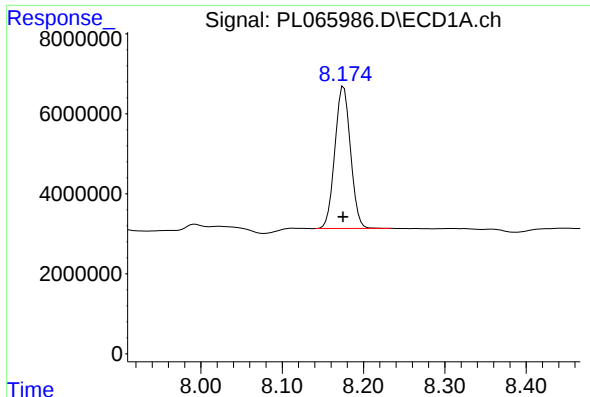
#22 Mirex

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 138668035
Conc: 53.65 ng/ml



#22 Mirex

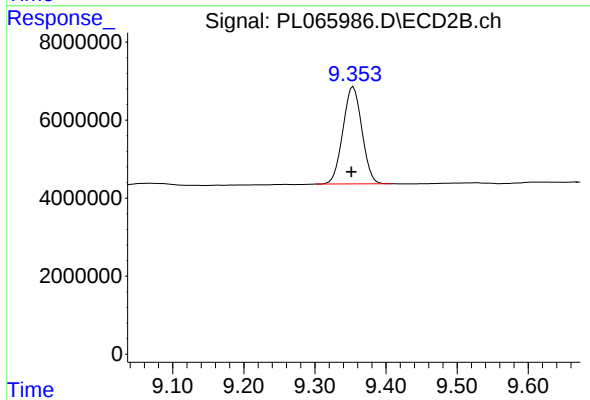
R.T.: 8.424 min
Delta R.T.: 0.002 min
Response: 98839009
Conc: 58.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 47566198
Conc: 22.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135640BS



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 46166818
Conc: 24.36 ng/ml