

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 12:00
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 12:35:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 12:35:01 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	120.8E6	138.9E6	50.000	50.000
28)	SA Decachlor...	7.933	8.743	120.6E6	100.8E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.714	4.175	194.6E6	209.9E6	50.000	50.000
3)	MA gamma-BHC...	3.987	4.455	176.4E6	188.3E6	50.000	50.000
4)	MA Heptachlor	4.274	4.941	168.0E6	167.0E6	50.000	50.000
5)	MB Aldrin	4.511	5.238	163.4E6	166.0E6	50.000	50.000
6)	B beta-BHC	4.238	4.637	72205763	81752210	50.000	50.000
7)	B delta-BHC	4.431	4.845	171.6E6	154.8E6	50.000	50.000
8)	B Heptachlo...	4.944	5.625	150.0E6	144.0E6	50.000	50.000
9)	A Endosulfan I	5.271	5.975	139.0E6	133.6E6	50.000	50.000
10)	B gamma-Chl...	5.165	5.856	150.3E6	141.8E6	50.000	50.000
11)	B alpha-Chl...	5.221	5.925	148.0E6	140.4E6	50.000	50.000
12)	B 4,4'-DDE	5.388	6.089	134.2E6	127.6E6	50.000	50.000
13)	MA Dieldrin	5.509	6.231	143.3E6	138.2E6	50.000	50.000
14)	MA Endrin	5.759	6.446	126.8E6	113.0E6	50.000	50.000
15)	B Endosulfa...	6.031	6.663	122.1E6	113.6E6	50.000	50.000
16)	A 4,4'-DDD	5.894	6.580	113.4E6	109.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.128	6.873	98651664	101.0E6	50.000	50.000
18)	B Endrin al...	6.198	6.787	95856009	88650590	50.000	50.000
19)	B Endosulfa...	6.408	7.009	124.6E6	110.7E6	50.000	50.000
20)	A Methoxychlor	6.673	7.338	58880904	53594979	50.000	50.000
21)	B Endrin ke...	6.886	7.474	137.5E6	121.4E6	50.000	50.000
22)	Mirex	7.059	7.911	102.4E6	84298206	50.000	50.000

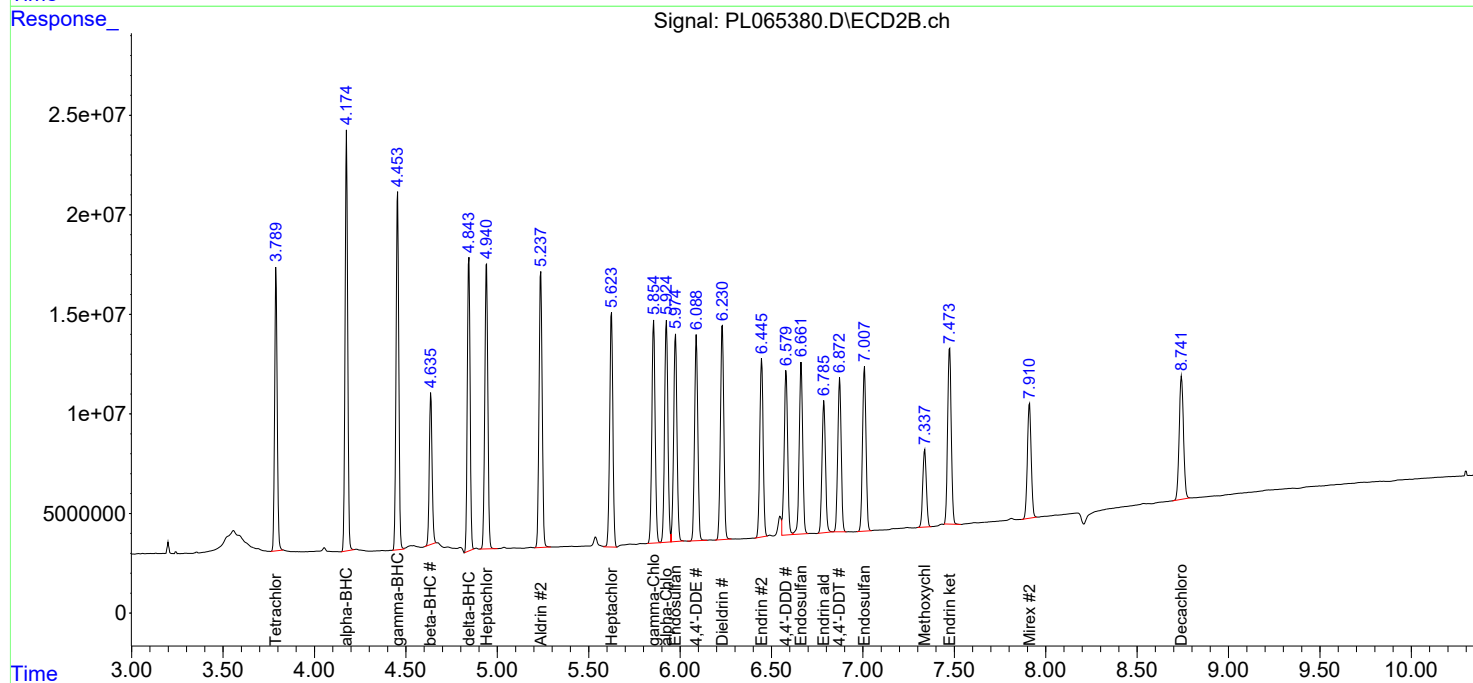
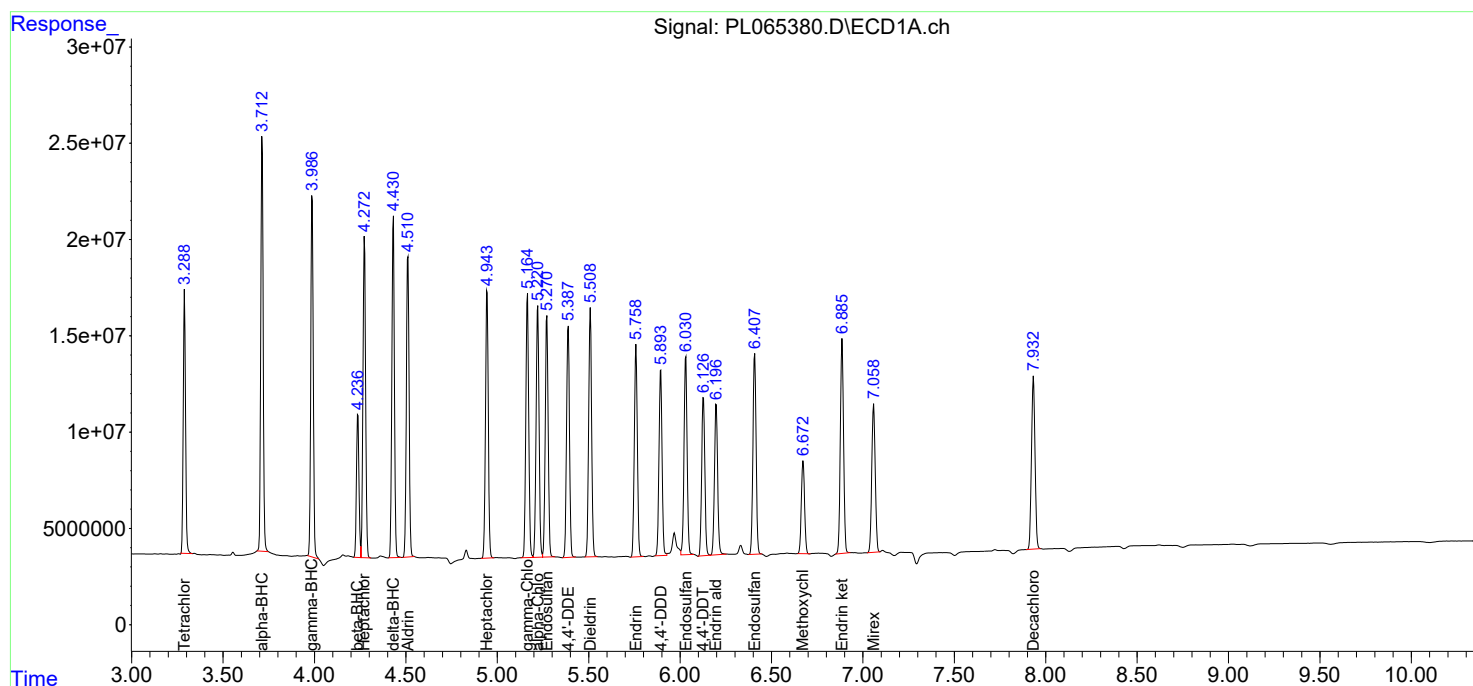
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

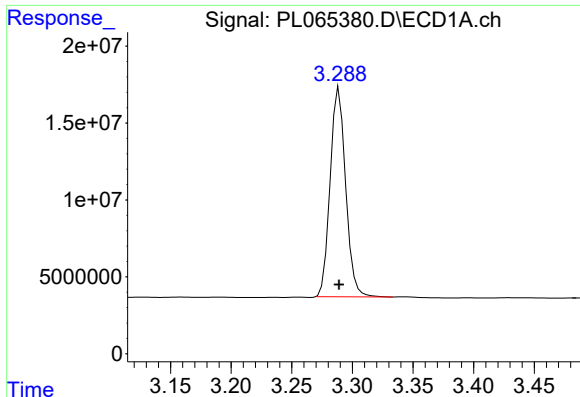
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
Data File : PL065380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 12:00
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 12:35:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 12:35:01 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

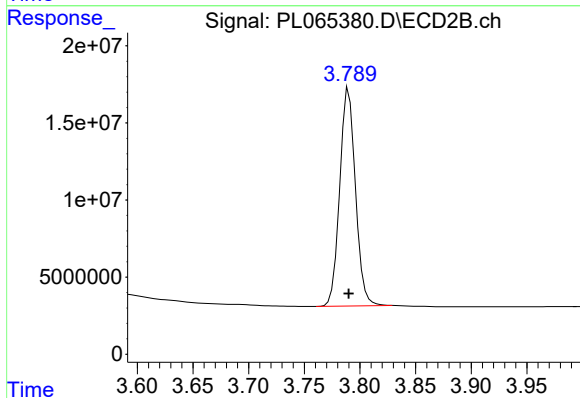




#1 Tetrachloro-m-xylene

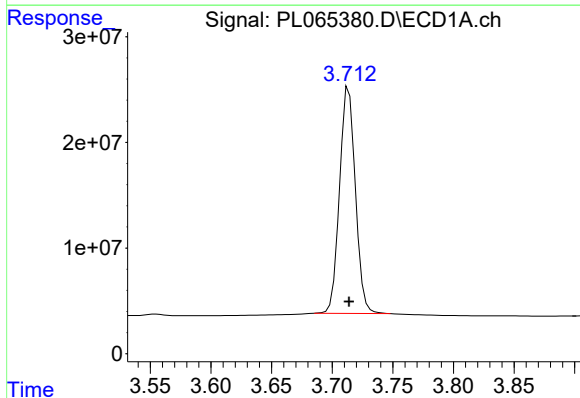
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 120769251
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



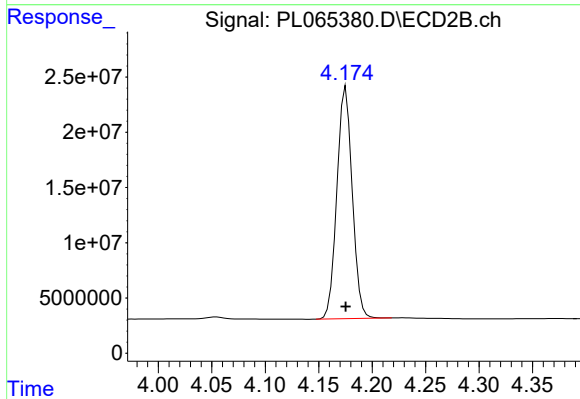
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 138882894
Conc: 50.00 ng/ml



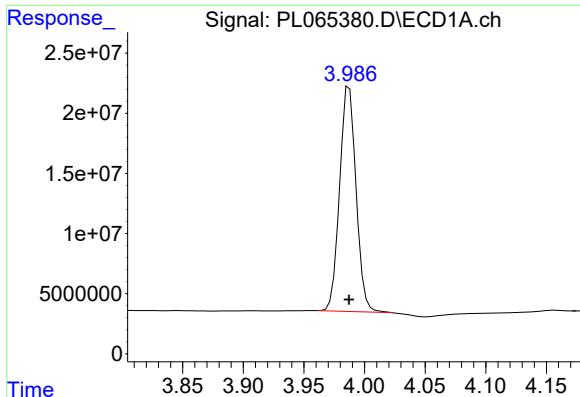
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 194599685
Conc: 50.00 ng/ml



#2 alpha-BHC

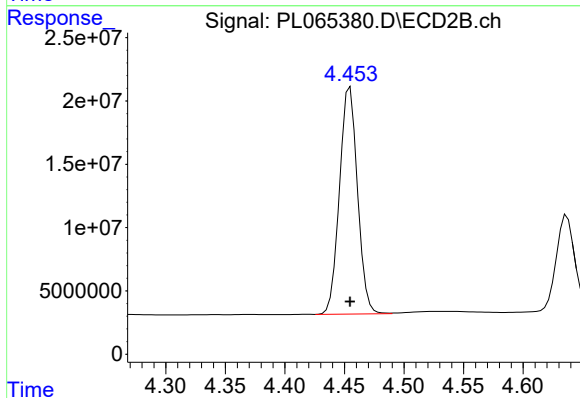
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 209908214
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

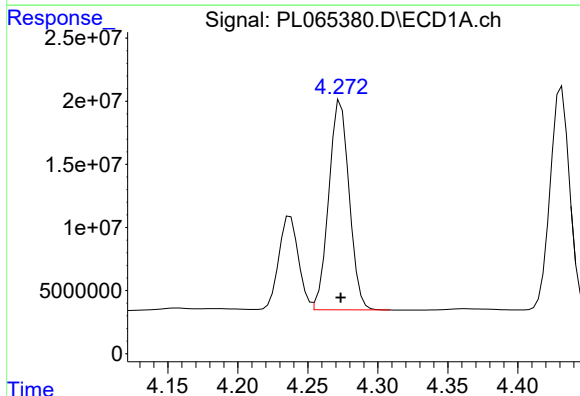
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 176416012
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



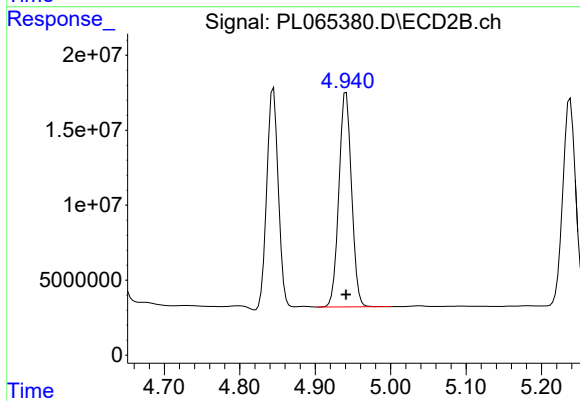
#3 gamma-BHC (Lindane)

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 188251614
Conc: 50.00 ng/ml



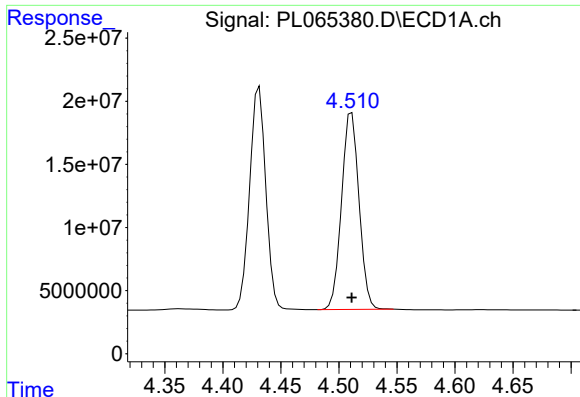
#4 Heptachlor

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 167968873
Conc: 50.00 ng/ml



#4 Heptachlor

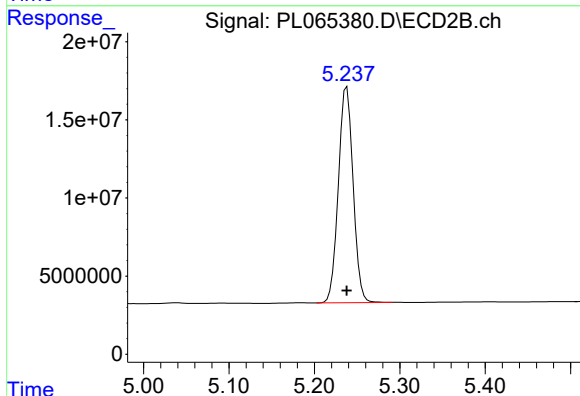
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 166973038
Conc: 50.00 ng/ml



#5 Aldrin

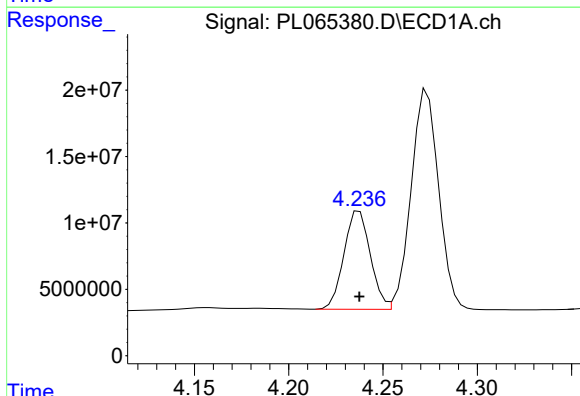
R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 163377815
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



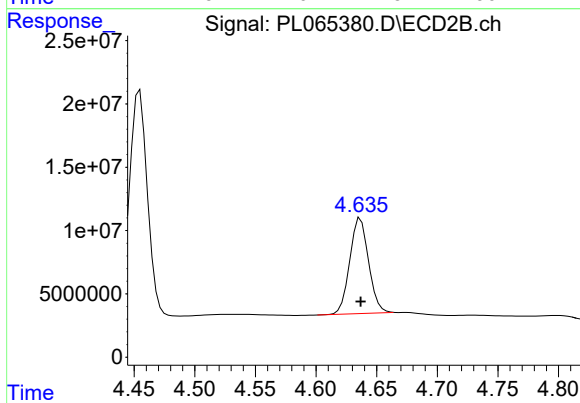
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 165989078
Conc: 50.00 ng/ml



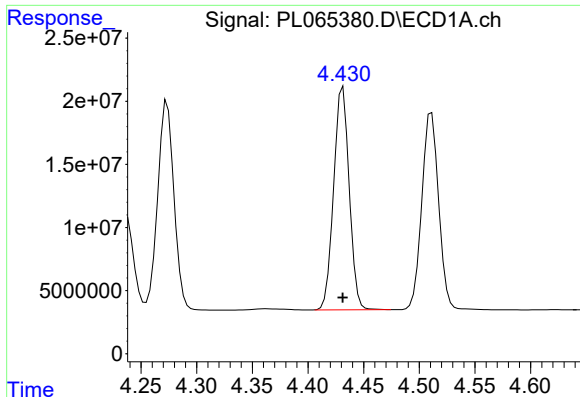
#6 beta-BHC

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 72205763
Conc: 50.00 ng/ml



#6 beta-BHC

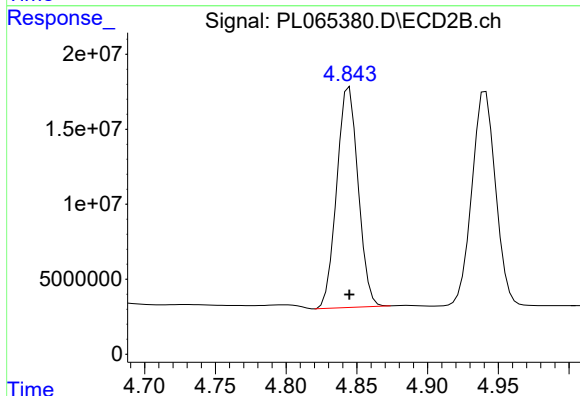
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 81752210
Conc: 50.00 ng/ml



#7 delta-BHC

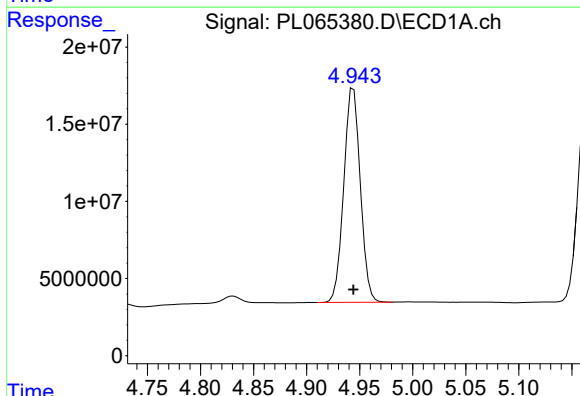
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 171616807
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



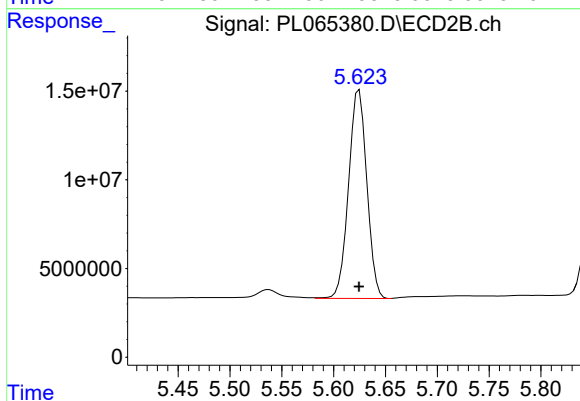
#7 delta-BHC

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 154823312
Conc: 50.00 ng/ml



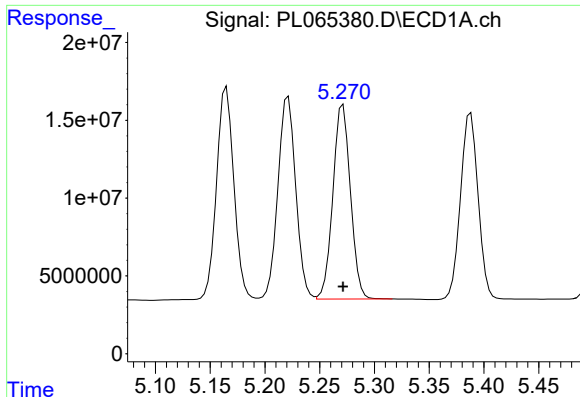
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 150043247
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

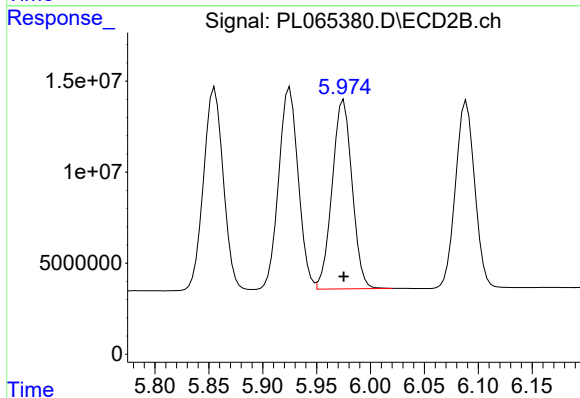
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 144022403
Conc: 50.00 ng/ml



#9 Endosulfan I

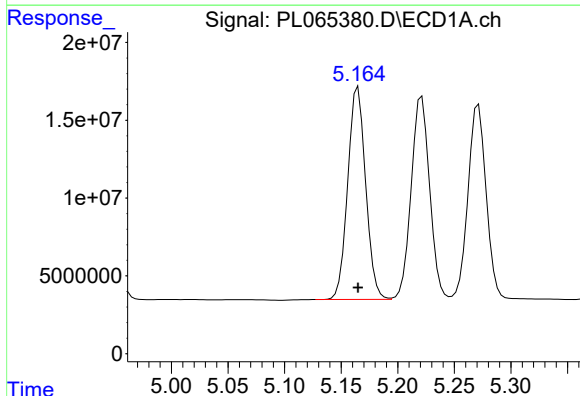
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 139049678
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



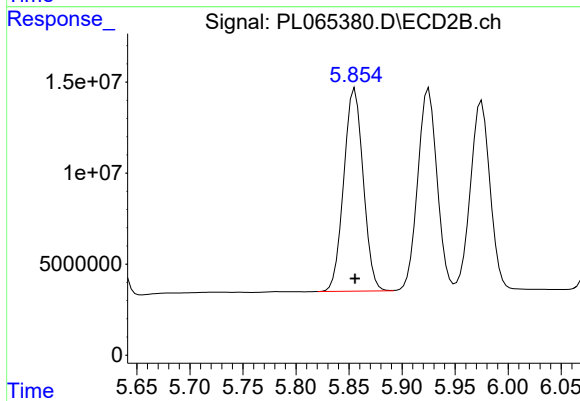
#9 Endosulfan I

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 133573871
Conc: 50.00 ng/ml



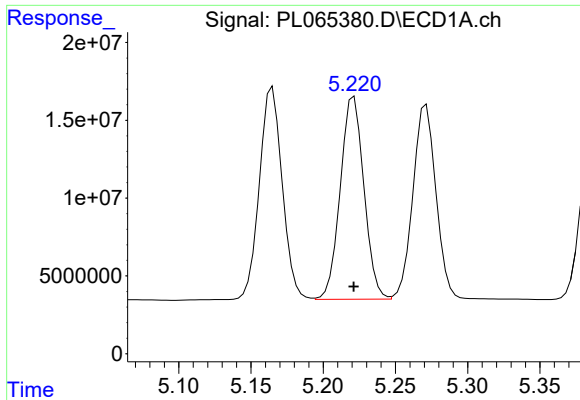
#10 gamma-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 150317794
Conc: 50.00 ng/ml



#10 gamma-Chlordane

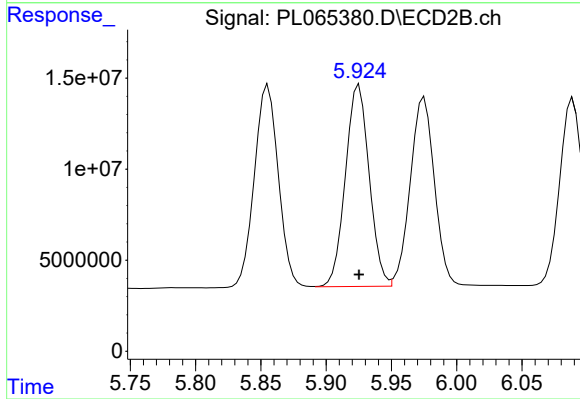
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 141814506
Conc: 50.00 ng/ml



#11 alpha-Chlordane

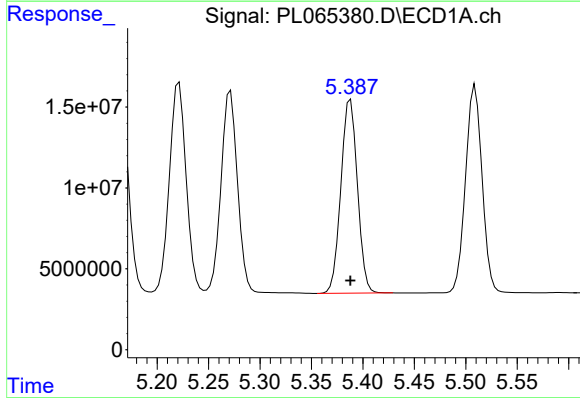
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 148002347
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



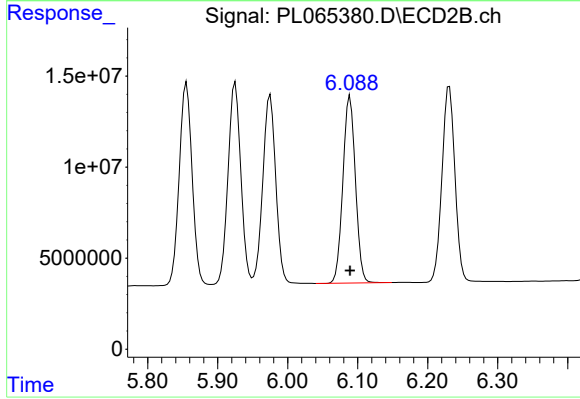
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 140428477
Conc: 50.00 ng/ml



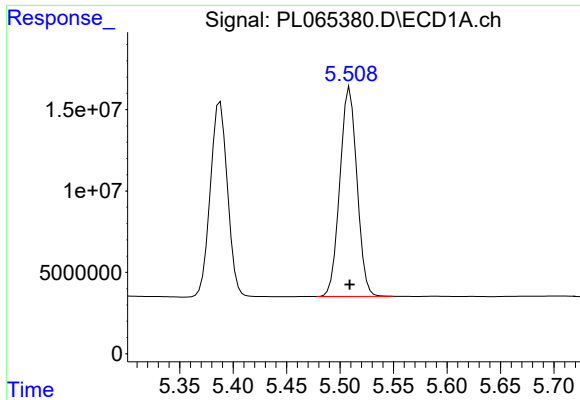
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 134150438
Conc: 50.00 ng/ml



#12 4,4'-DDE

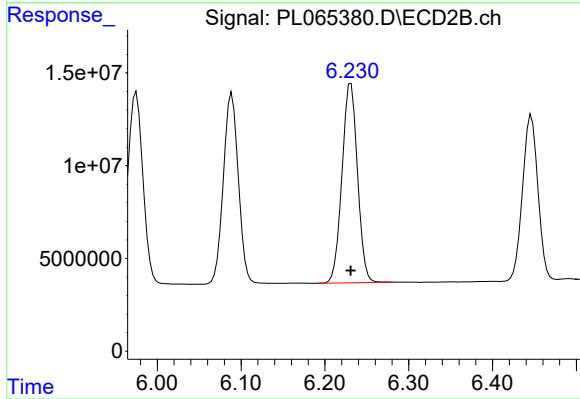
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 127613770
Conc: 50.00 ng/ml



#13 Dieldrin

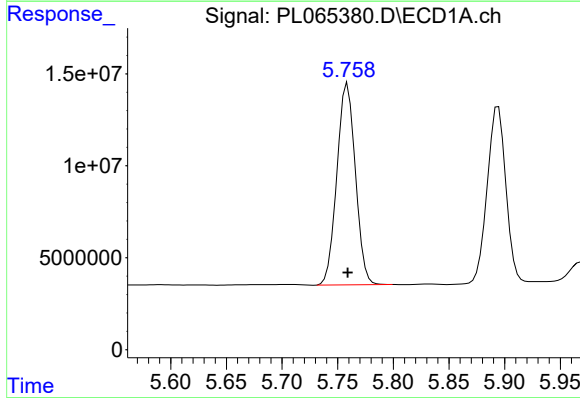
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 143252076
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



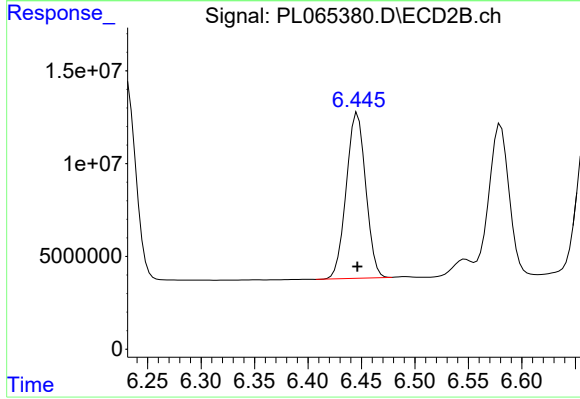
#13 Dieldrin

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 138192551
Conc: 50.00 ng/ml



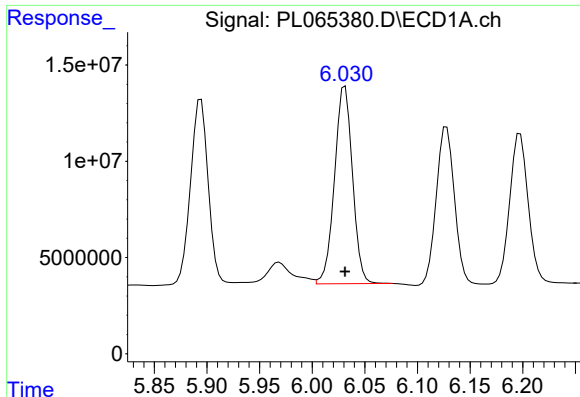
#14 Endrin

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 126803845
Conc: 50.00 ng/ml



#14 Endrin

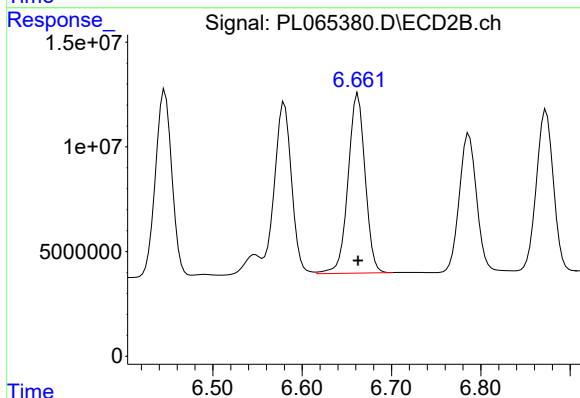
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 112989412
Conc: 50.00 ng/ml



#15 Endosulfan II

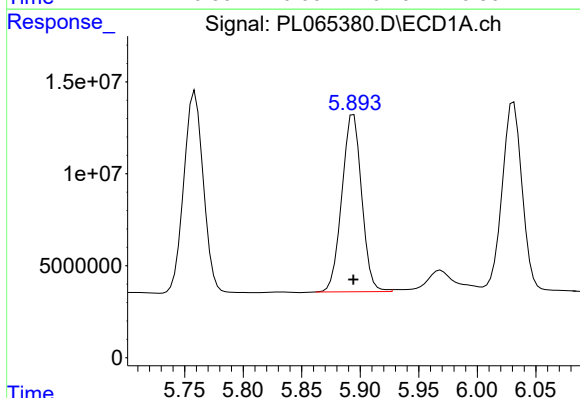
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 122089588
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



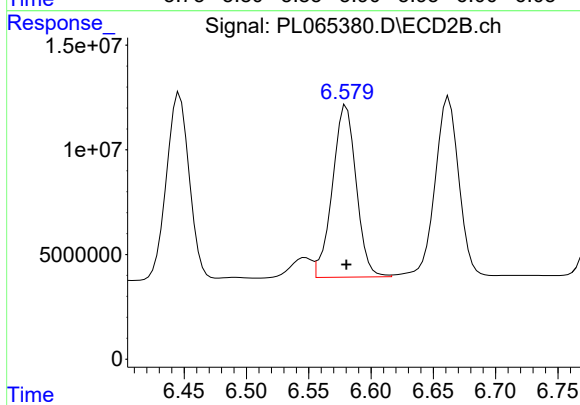
#15 Endosulfan II

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 113626572
Conc: 50.00 ng/ml



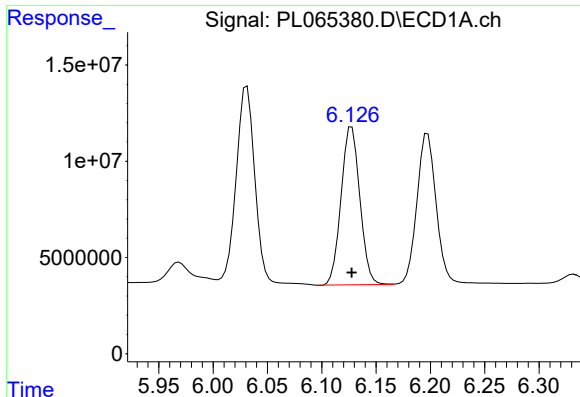
#16 4,4'-DDD

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 113364474
Conc: 50.00 ng/ml



#16 4,4'-DDD

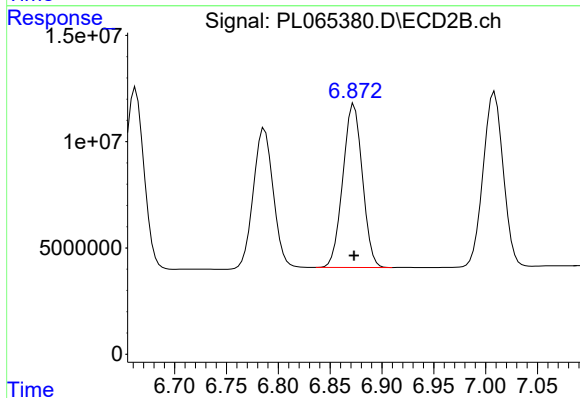
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 109420229
Conc: 50.00 ng/ml



#17 4,4'-DDT

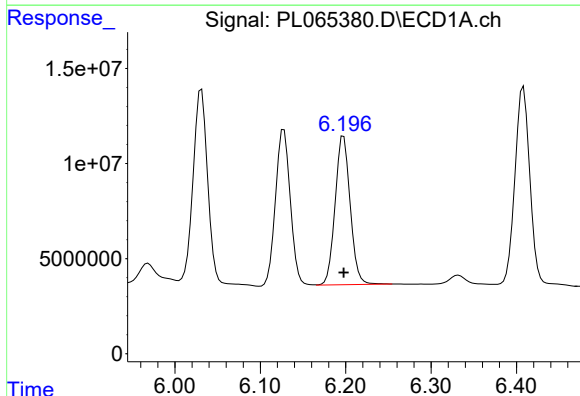
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 98651664
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



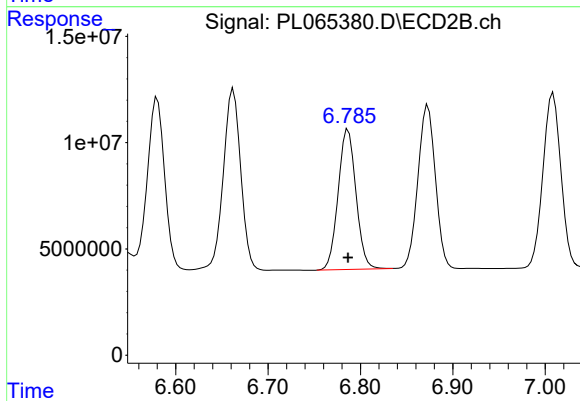
#17 4,4'-DDT

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 101005951
Conc: 50.00 ng/ml



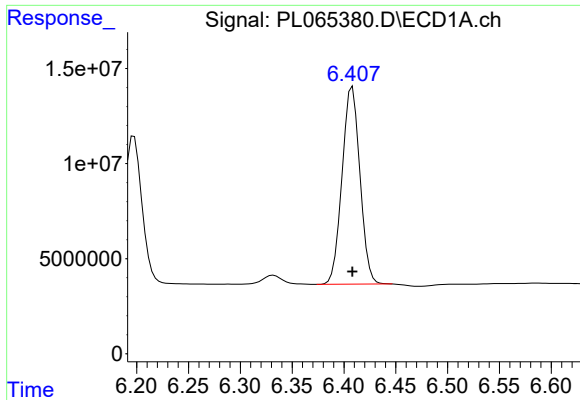
#18 Endrin aldehyde

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 95856009
Conc: 50.00 ng/ml



#18 Endrin aldehyde

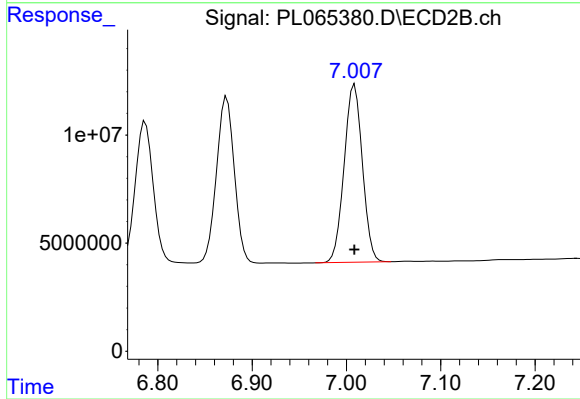
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 88650590
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

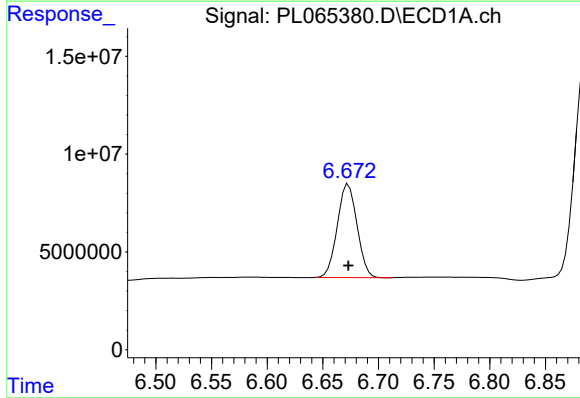
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 124574693
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



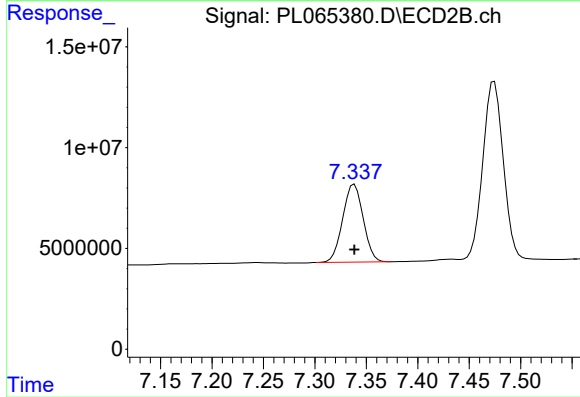
#19 Endosulfan Sulfate

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 110743622
Conc: 50.00 ng/ml



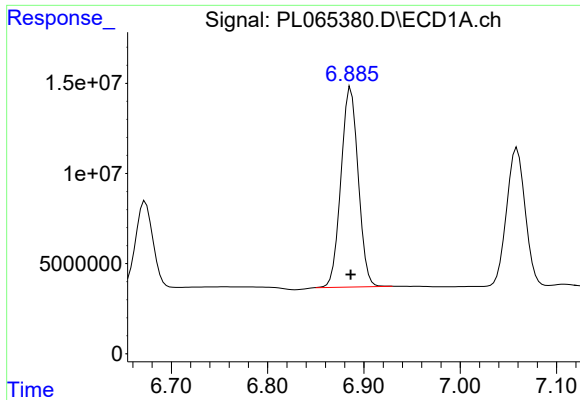
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 58880904
Conc: 50.00 ng/ml



#20 Methoxychlor

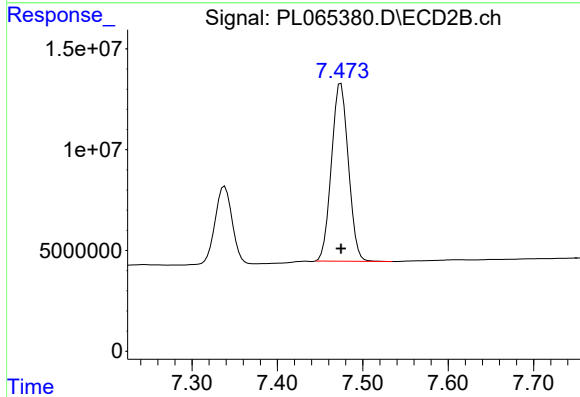
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 53594979
Conc: 50.00 ng/ml



#21 Endrin ketone

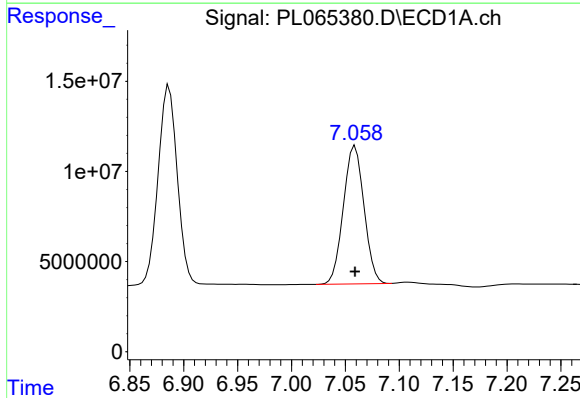
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 137493535
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



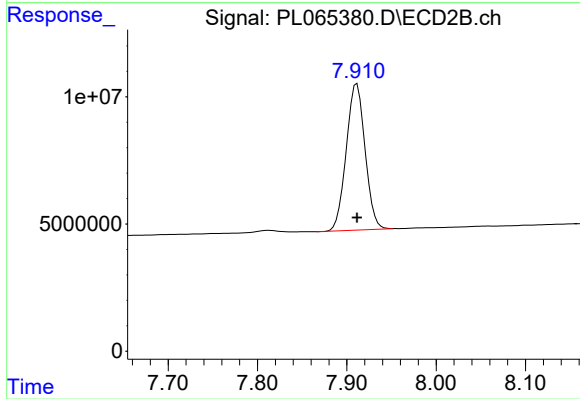
#21 Endrin ketone

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 121396451
Conc: 50.00 ng/ml



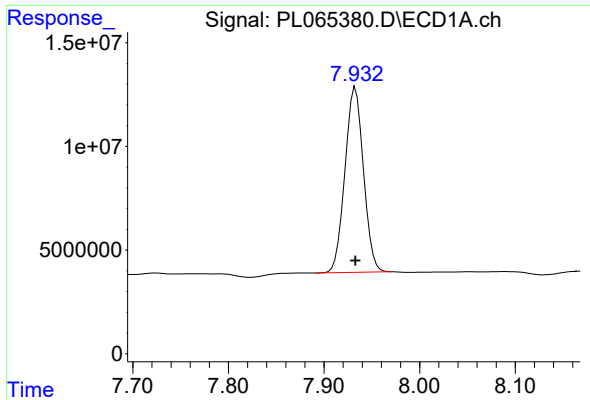
#22 Mirex

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 102398603
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 84298206
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

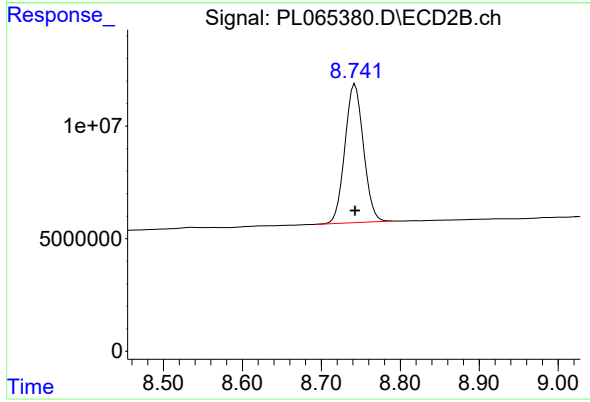
R.T.: 7.933 min

Delta R.T.: 0.000 min

Response: 120603788

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.743 min

Delta R.T.: 0.000 min

Response: 100779227

Conc: 50.00 ng/ml