

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 11:22
 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 31 11:39:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 11:39:04 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...	3.280	3.782	126.0E6	132.2E6	50.000	50.000
28)	SA Decachlor...	7.914	8.728	110.0E6	109.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.703	4.167	202.1E6	198.3E6	50.000	50.000
3)	MA gamma-BHC...	3.976	4.446	182.5E6	179.6E6	50.000	50.000
4)	MA Heptachlor	4.260	4.931	175.6E6	170.0E6	50.000	50.000
5)	MB Aldrin	4.497	5.227	167.8E6	160.2E6	50.000	50.000
6)	B beta-BHC	4.226	4.629	75580313	79384234	50.000	50.000
7)	B delta-BHC	4.419	4.836	177.0E6	149.3E6	50.000	50.000
8)	B Heptachlo...	4.929	5.614	152.7E6	146.1E6	50.000	50.000
9)	A Endosulfan I	5.255	5.963	140.4E6	132.9E6	50.000	50.000
10)	B gamma-Chl...	5.150	5.844	151.2E6	144.1E6	50.000	50.000
11)	B alpha-Chl...	5.206	5.914	149.6E6	142.5E6	50.000	50.000
12)	B 4,4'-DDE	5.372	6.078	134.7E6	127.3E6	50.000	50.000
13)	MA Dieldrin	5.493	6.219	142.8E6	136.6E6	50.000	50.000
14)	MA Endrin	5.742	6.434	129.2E6	120.3E6	50.000	50.000
15)	B Endosulfa...	6.015	6.651	119.2E6	113.9E6	50.000	50.000
16)	A 4,4'-DDD	5.878	6.569	111.0E6	102.5E6	50.000	50.000
17)	MA 4,4'-DDT	6.111	6.861	105.4E6	109.8E6	50.000	50.000
18)	B Endrin al...	6.181	6.775	90334706	91364068	50.000	50.000
19)	B Endosulfa...	6.391	6.997	124.2E6	117.3E6	50.000	50.000
20)	A Methoxychlor	6.656	7.326	61527590	61178876	50.000	50.000
21)	B Endrin ke...	6.870	7.462	131.6E6	125.7E6	50.000	50.000
22)	Mirex	7.041	7.898	100.1E6	94211622	50.000	50.000

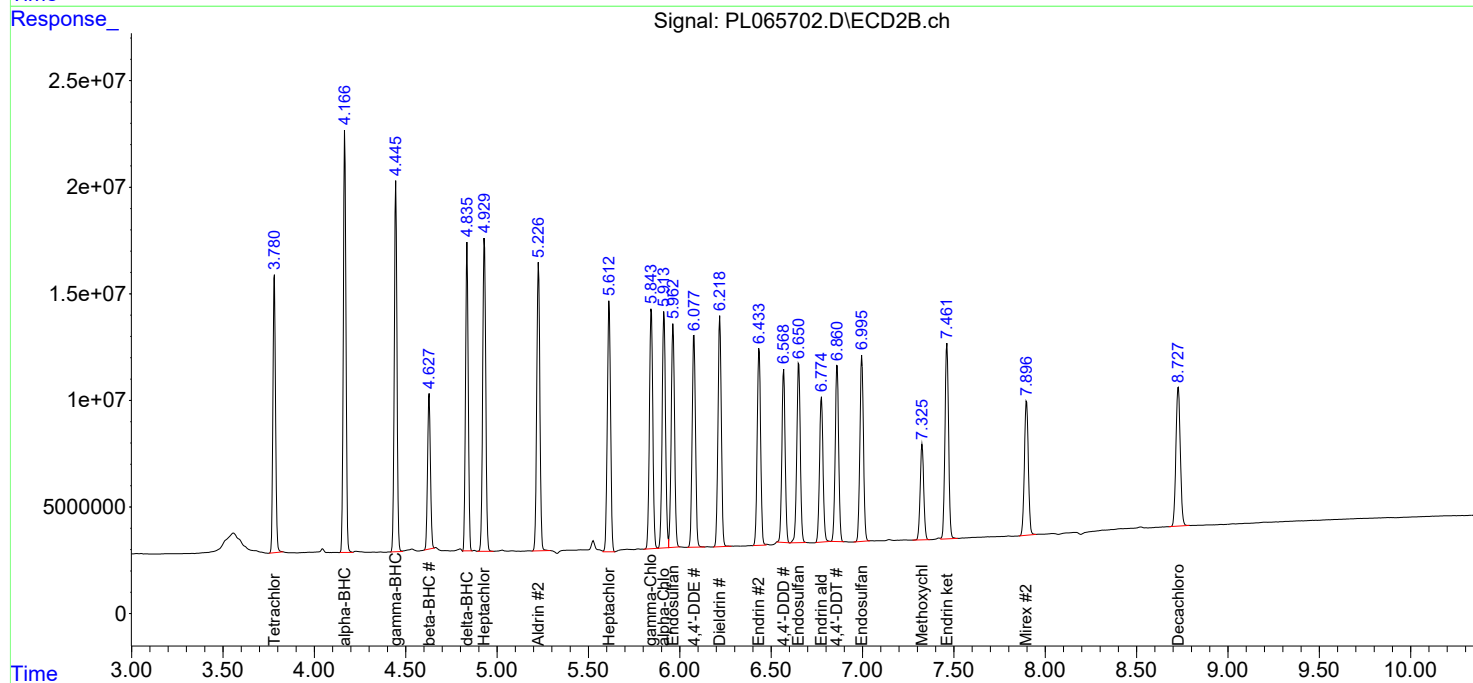
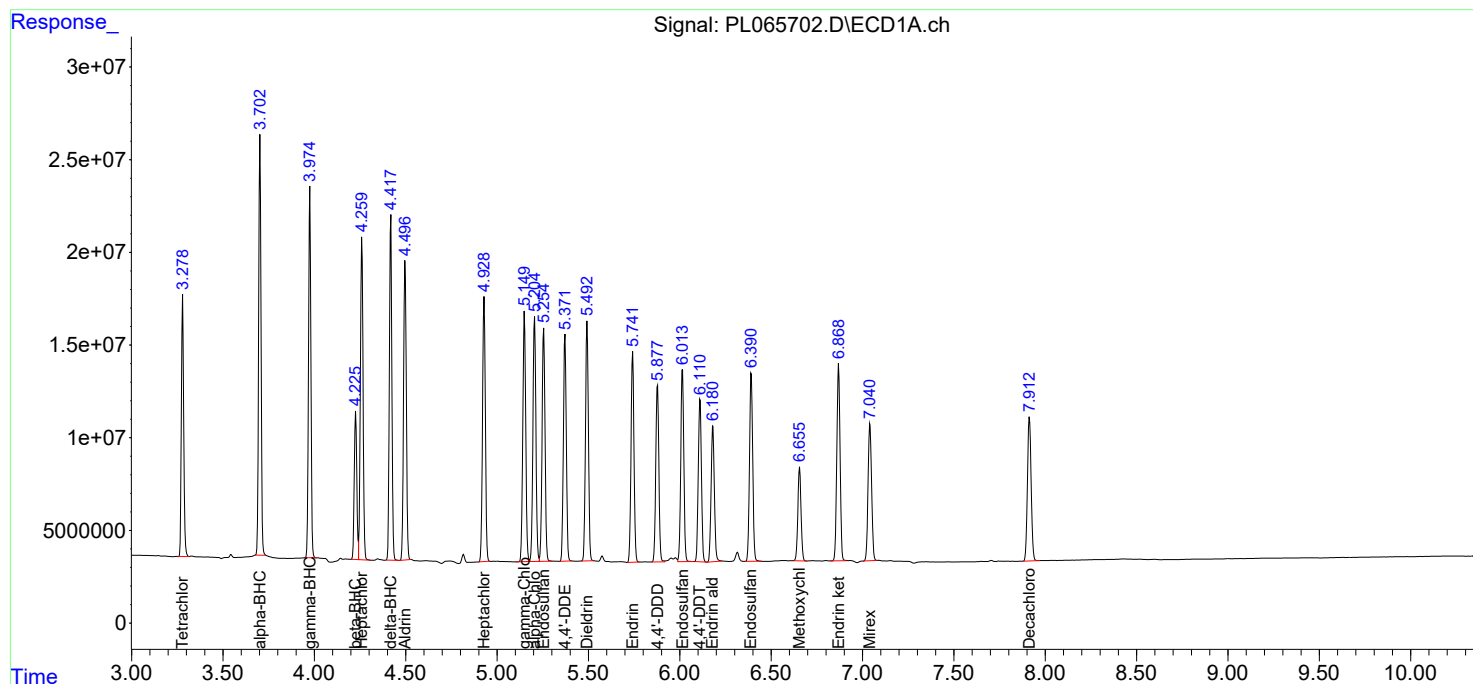
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

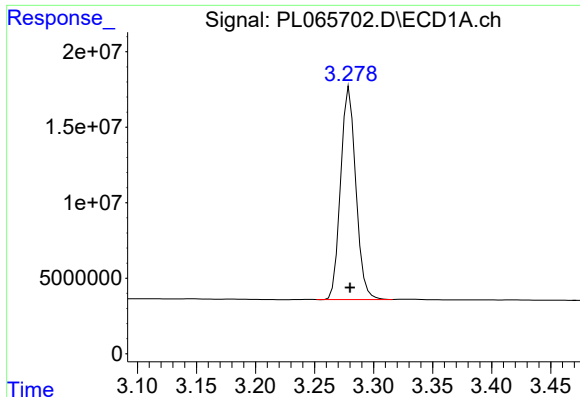
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 11:22
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 11:39:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 11:39:04 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

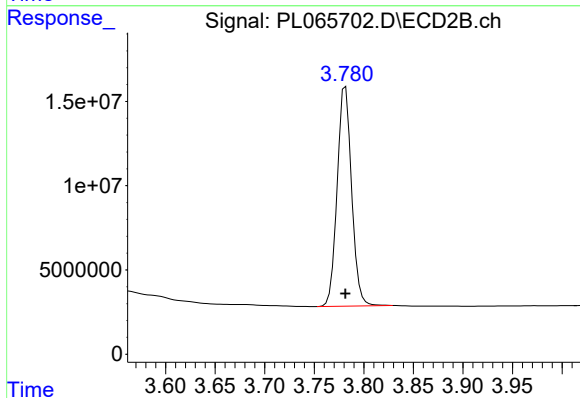




#1 Tetrachloro-m-xylene

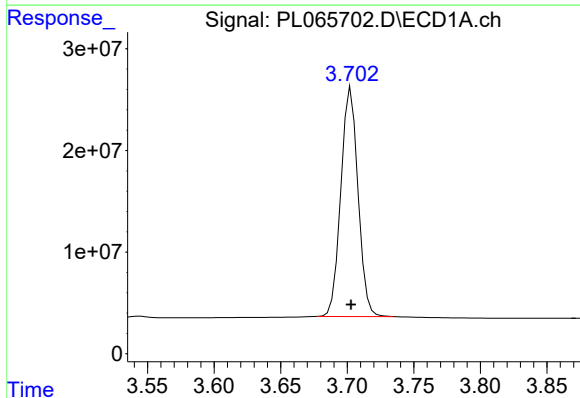
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 125990863
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



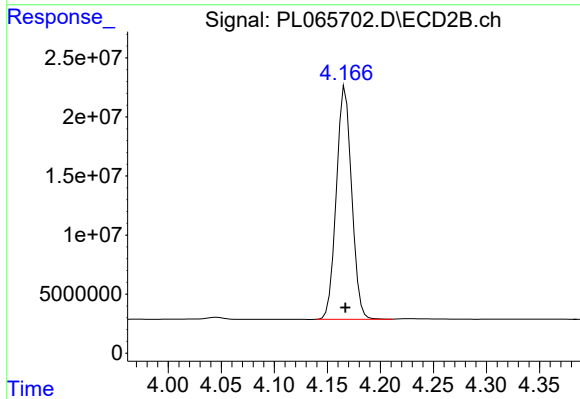
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 132219429
Conc: 50.00 ng/ml



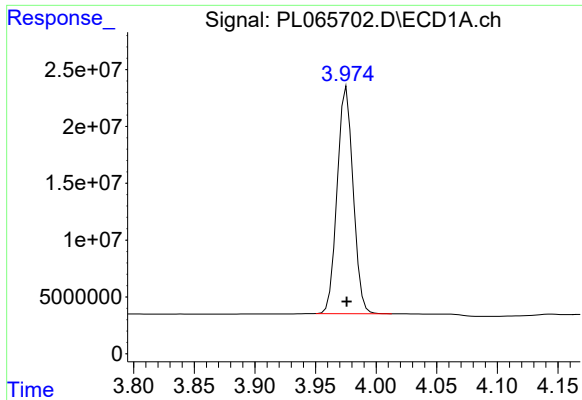
#2 alpha-BHC

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 202056486
Conc: 50.00 ng/ml



#2 alpha-BHC

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 198322717
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

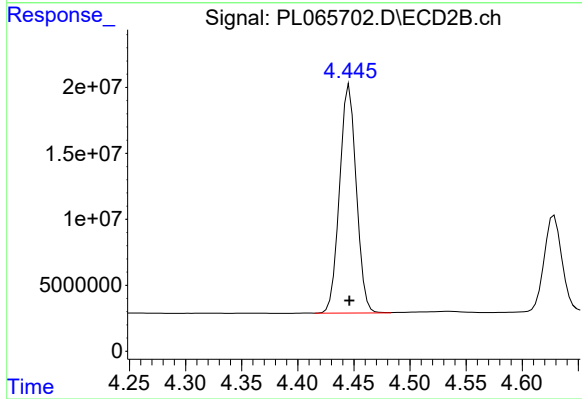
R.T.: 3.976 min

Delta R.T.: 0.000 min

Response: 182486661

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



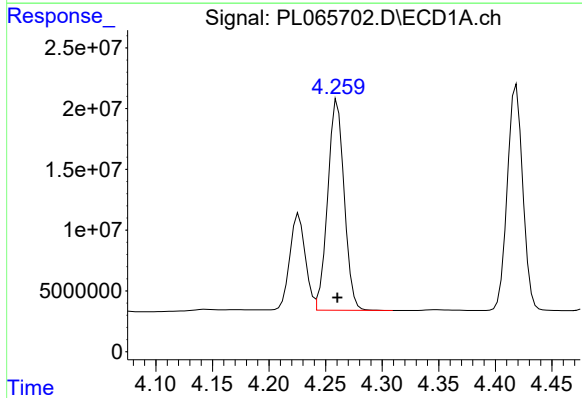
#3 gamma-BHC (Lindane)

R.T.: 4.446 min

Delta R.T.: 0.000 min

Response: 179600374

Conc: 50.00 ng/ml



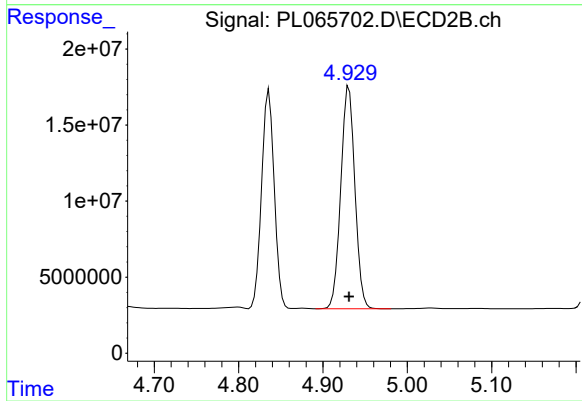
#4 Heptachlor

R.T.: 4.260 min

Delta R.T.: 0.000 min

Response: 175605963

Conc: 50.00 ng/ml



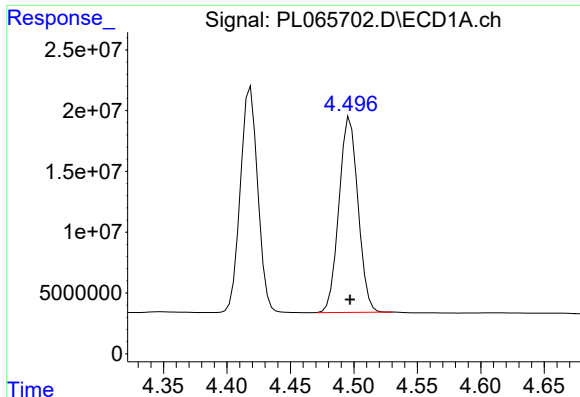
#4 Heptachlor

R.T.: 4.931 min

Delta R.T.: 0.000 min

Response: 170033744

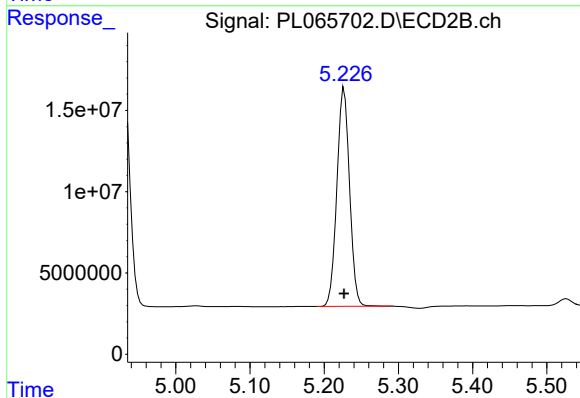
Conc: 50.00 ng/ml



#5 Aldrin

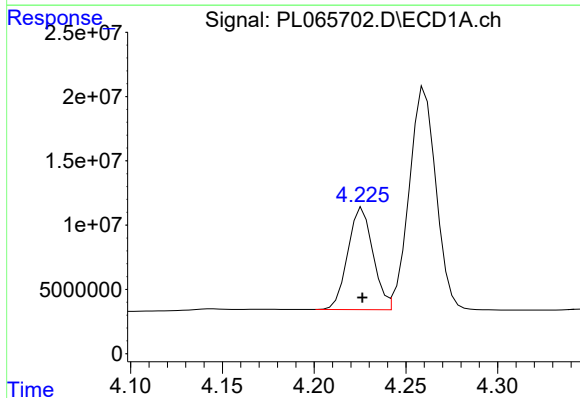
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 167783471
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



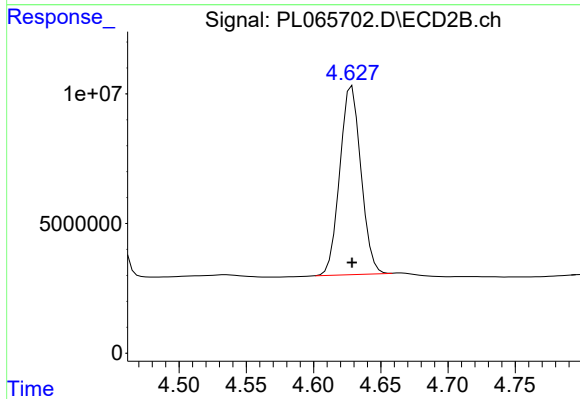
#5 Aldrin

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 160184208
Conc: 50.00 ng/ml



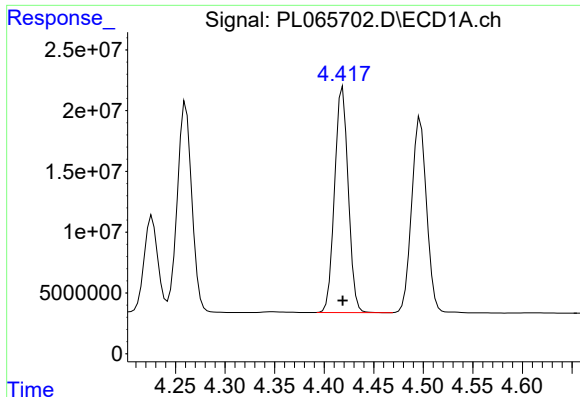
#6 beta-BHC

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 75580313
Conc: 50.00 ng/ml



#6 beta-BHC

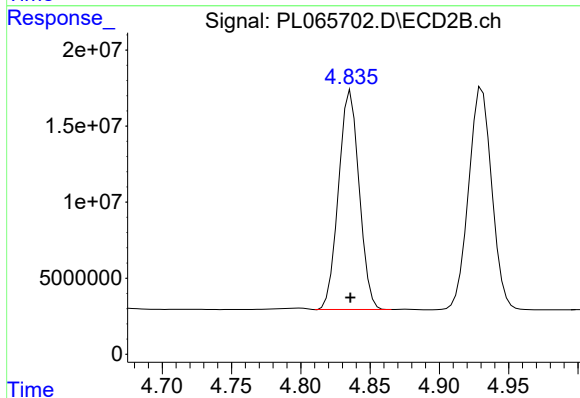
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 79384234
Conc: 50.00 ng/ml



#7 delta-BHC

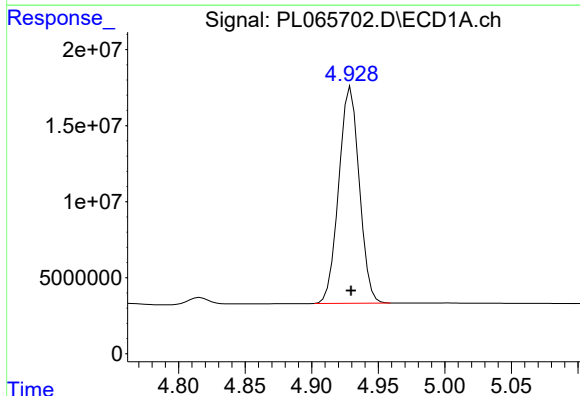
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 177029639
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



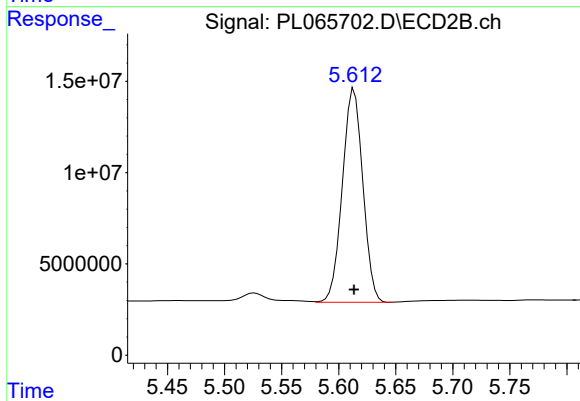
#7 delta-BHC

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 149292279
Conc: 50.00 ng/ml



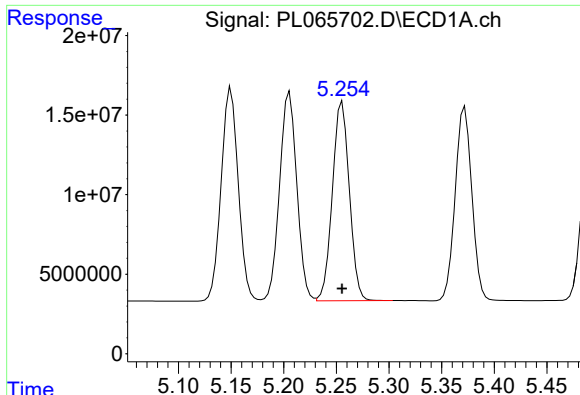
#8 Heptachlor epoxide

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 152692979
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

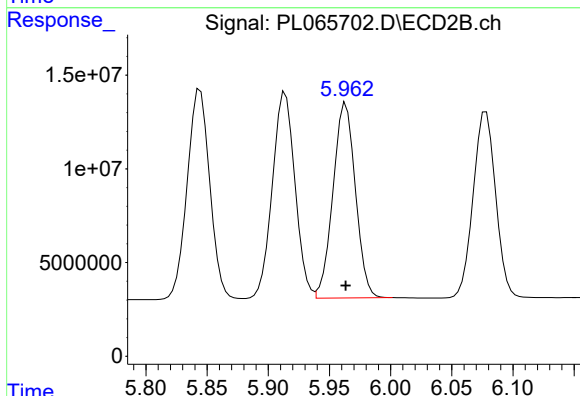
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 146126211
Conc: 50.00 ng/ml



#9 Endosulfan I

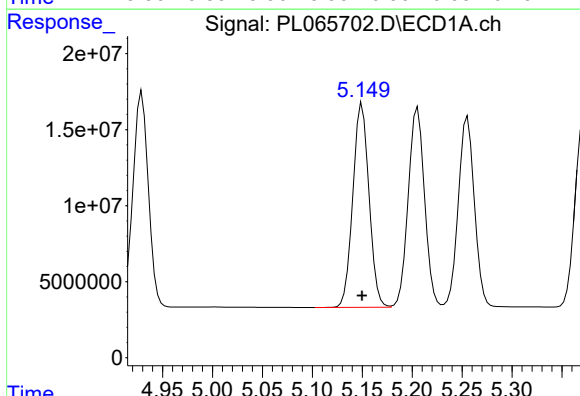
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 140396524
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



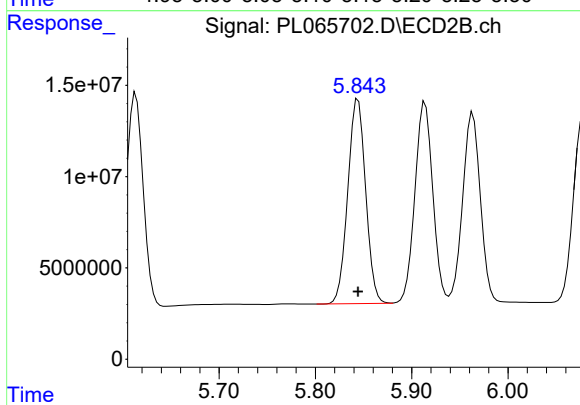
#9 Endosulfan I

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 132912043
Conc: 50.00 ng/ml



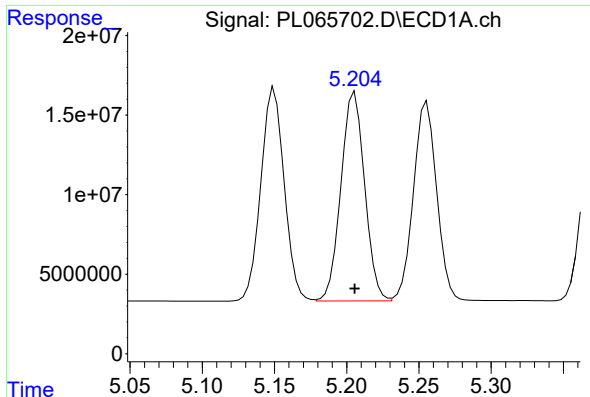
#10 gamma-Chlordane

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 151190134
Conc: 50.00 ng/ml



#10 gamma-Chlordane

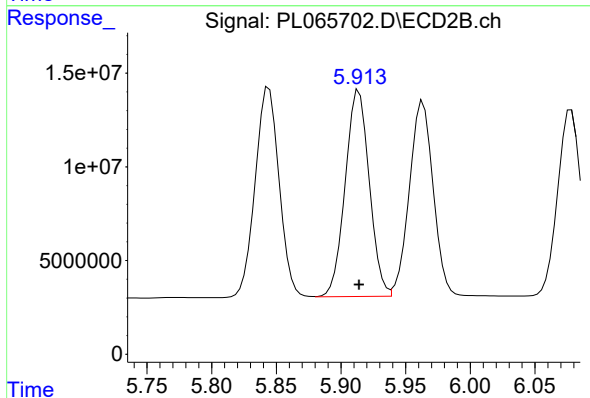
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 144063829
Conc: 50.00 ng/ml



#11 alpha-Chlordane

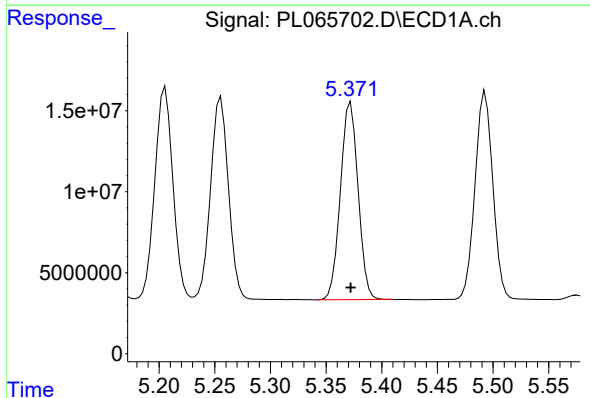
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 149605695
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



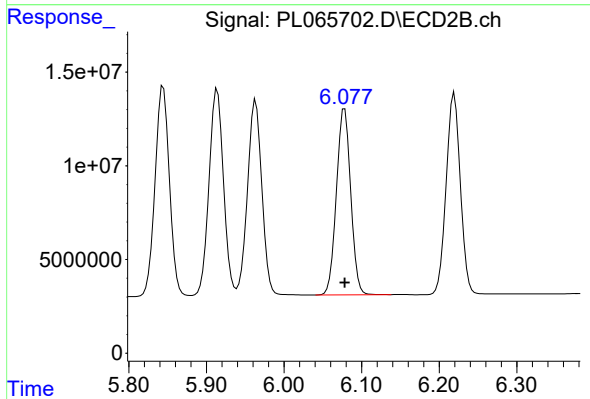
#11 alpha-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 142512847
Conc: 50.00 ng/ml



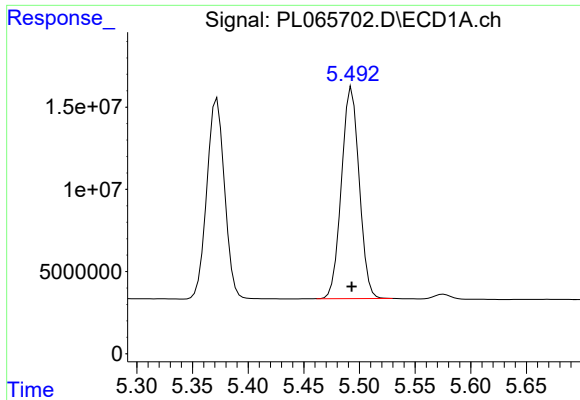
#12 4,4'-DDE

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 134693663
Conc: 50.00 ng/ml



#12 4,4'-DDE

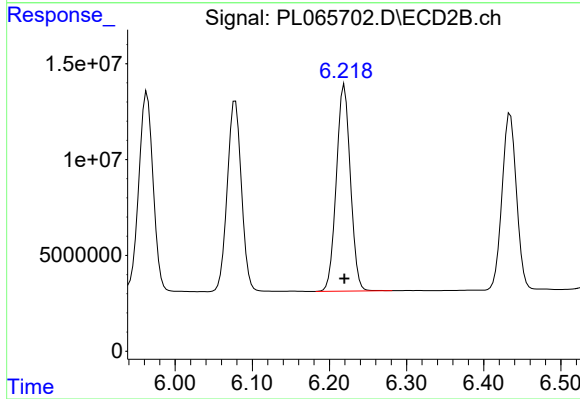
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 127259801
Conc: 50.00 ng/ml



#13 Dieldrin

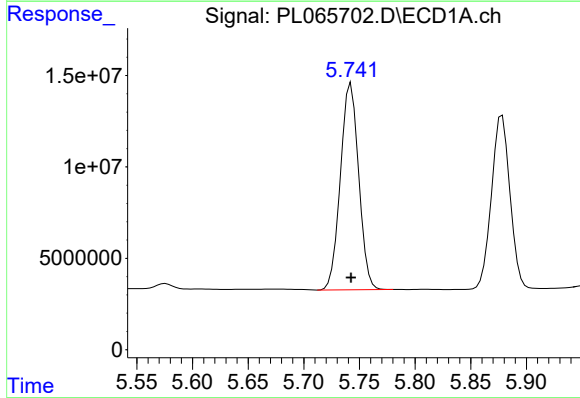
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 142768981
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



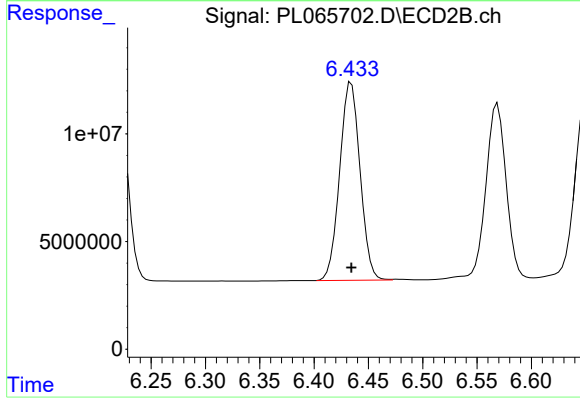
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 136610585
Conc: 50.00 ng/ml



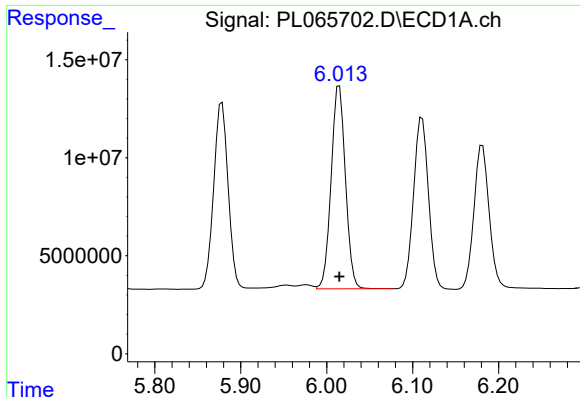
#14 Endrin

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 129186676
Conc: 50.00 ng/ml



#14 Endrin

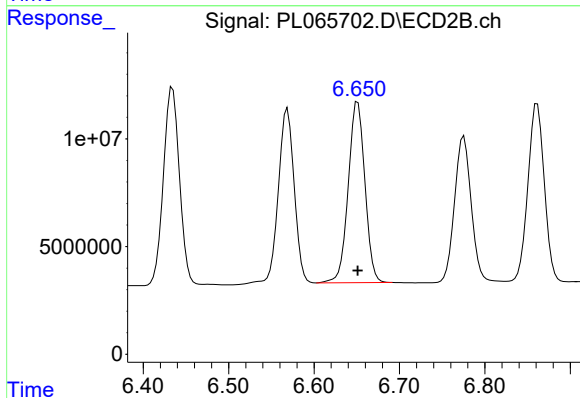
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 120251807
Conc: 50.00 ng/ml



#15 Endosulfan II

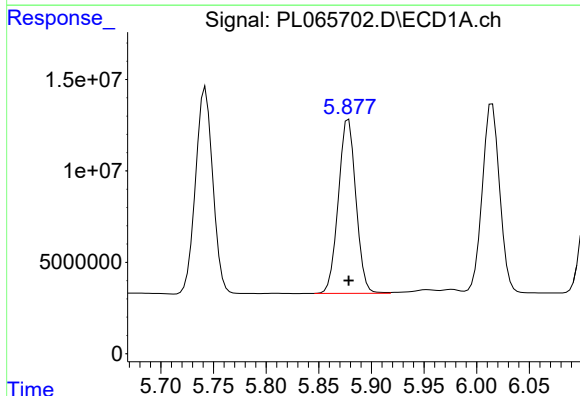
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 119194286
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



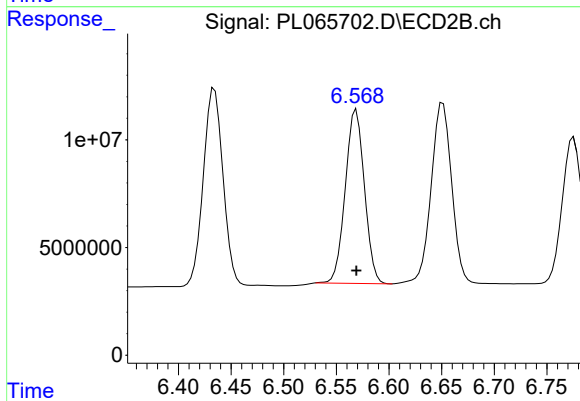
#15 Endosulfan II

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 113894961
Conc: 50.00 ng/ml



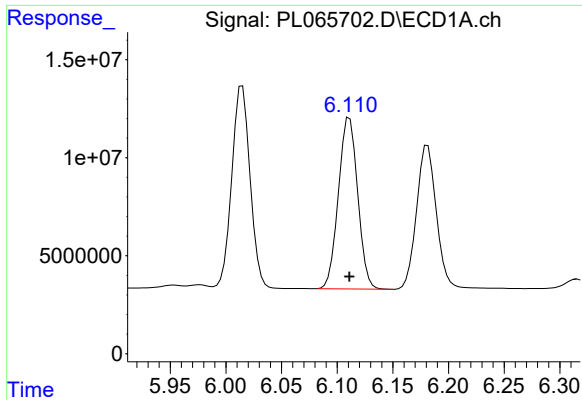
#16 4,4'-DDD

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 111010575
Conc: 50.00 ng/ml



#16 4,4'-DDD

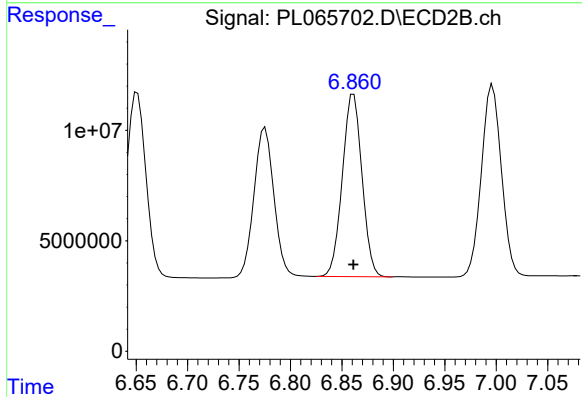
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 102526198
Conc: 50.00 ng/ml



#17 4,4'-DDT

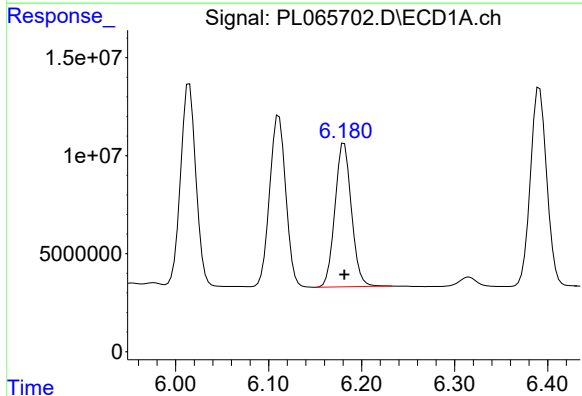
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 105445287
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



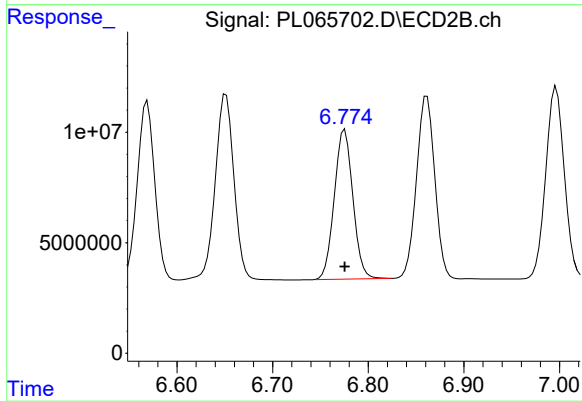
#17 4,4'-DDT

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 109805308
Conc: 50.00 ng/ml



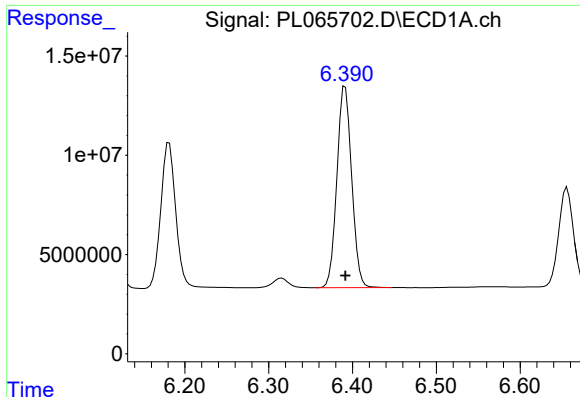
#18 Endrin aldehyde

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 90334706
Conc: 50.00 ng/ml



#18 Endrin aldehyde

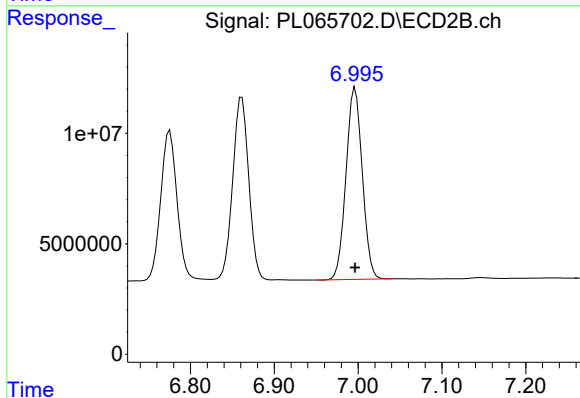
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 91364068
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

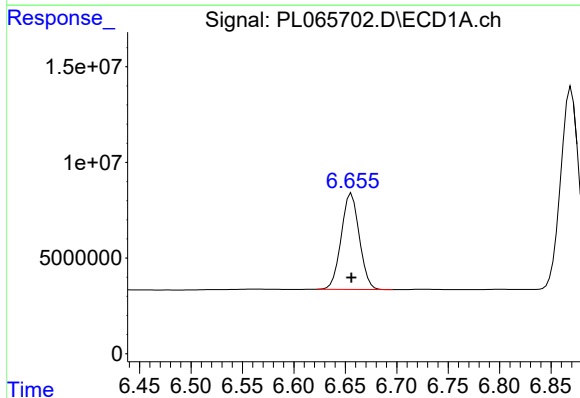
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 124167538
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



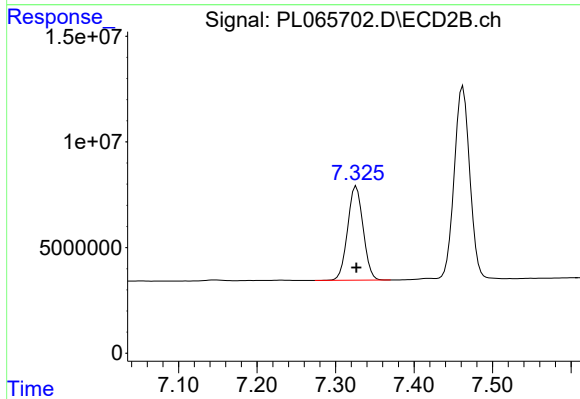
#19 Endosulfan Sulfate

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 117289149
Conc: 50.00 ng/ml



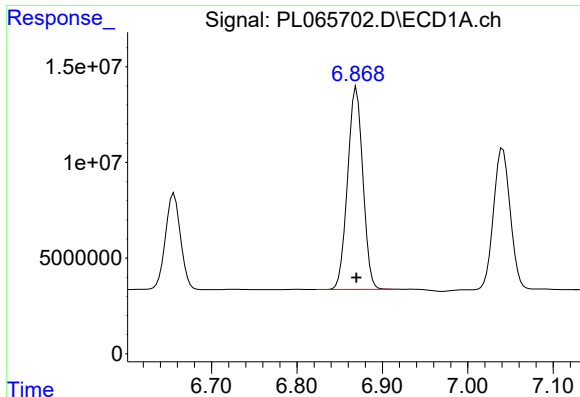
#20 Methoxychlor

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 61527590
Conc: 50.00 ng/ml



#20 Methoxychlor

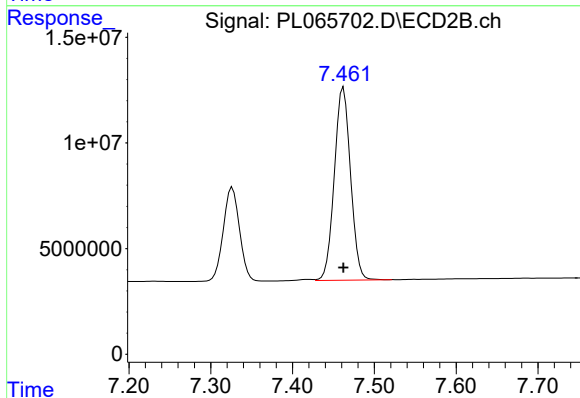
R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 61178876
Conc: 50.00 ng/ml



#21 Endrin ketone

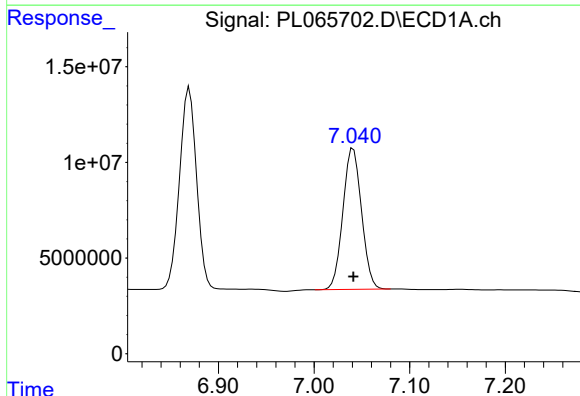
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 131550740
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



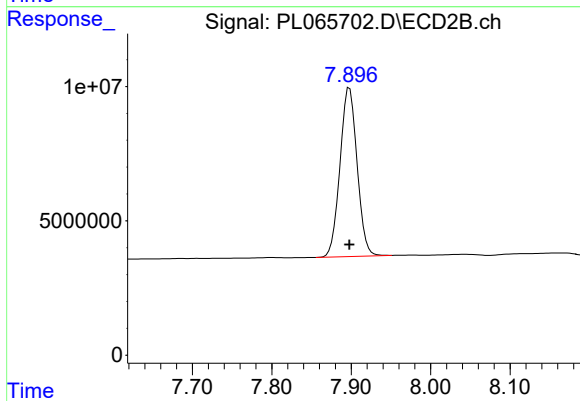
#21 Endrin ketone

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 125732634
Conc: 50.00 ng/ml



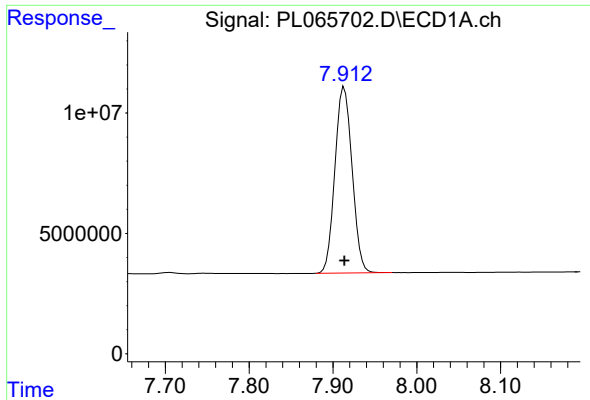
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 100119748
Conc: 50.00 ng/ml



#22 Mirex

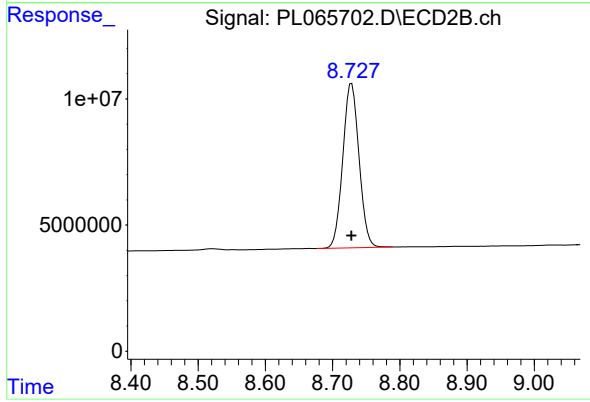
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 94211622
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 110021524
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 109038856
Conc: 50.00 ng/ml