

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 11:08
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 11:40:07 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	190.5E6	199.0E6	75.598	75.270
28)	SA Decachlor...	7.913	8.729	157.0E6	156.4E6	71.347	71.705
Target Compounds							
2)	A alpha-BHC	3.703	4.167	313.3E6	305.0E6	77.524	76.891
3)	MA gamma-BHC...	3.976	4.446	281.7E6	275.5E6	77.180	76.700
4)	MA Heptachlor	4.261	4.931	266.8E6	257.3E6	75.963	75.670
5)	MB Aldrin	4.497	5.228	257.4E6	244.5E6	76.709	76.313
6)	B beta-BHC	4.226	4.629	112.2E6	117.2E6	74.203	73.794
7)	B delta-BHC	4.419	4.836	275.1E6	235.2E6	77.708	78.780
8)	B Heptachlo...	4.929	5.614	229.8E6	218.3E6	75.258	74.690
9)	A Endosulfan I	5.256	5.964	210.9E6	199.4E6	75.120	75.022
10)	B gamma-Chl...	5.150	5.845	228.8E6	216.3E6	75.682	75.068
11)	B alpha-Chl...	5.206	5.914	225.0E6	212.8E6	75.191	74.647
12)	B 4,4'-DDE	5.373	6.079	205.4E6	193.7E6	76.262	76.114
13)	MA Dieldrin	5.494	6.220	217.2E6	207.0E6	76.065	75.772
14)	MA Endrin	5.743	6.436	195.0E6	182.2E6	75.477	75.772
15)	B Endosulfa...	6.015	6.652	177.2E6	169.1E6	74.352	74.224
16)	A 4,4'-DDD	5.878	6.570	167.9E6	155.2E6	75.611	75.701
17)	MA 4,4'-DDT	6.111	6.862	161.9E6	166.1E6	76.783	75.637
18)	B Endrin al...	6.182	6.776	133.5E6	135.3E6	73.869	74.027
19)	B Endosulfa...	6.391	6.997	184.2E6	173.8E6	74.168	74.091
20)	A Methoxychlor	6.656	7.328	90464642	89911550	73.516	73.483
21)	B Endrin ke...	6.869	7.464	197.6E6	187.6E6	75.099	74.606
22)	Mirex	7.041	7.899	144.4E6	135.5E6	72.131	71.917

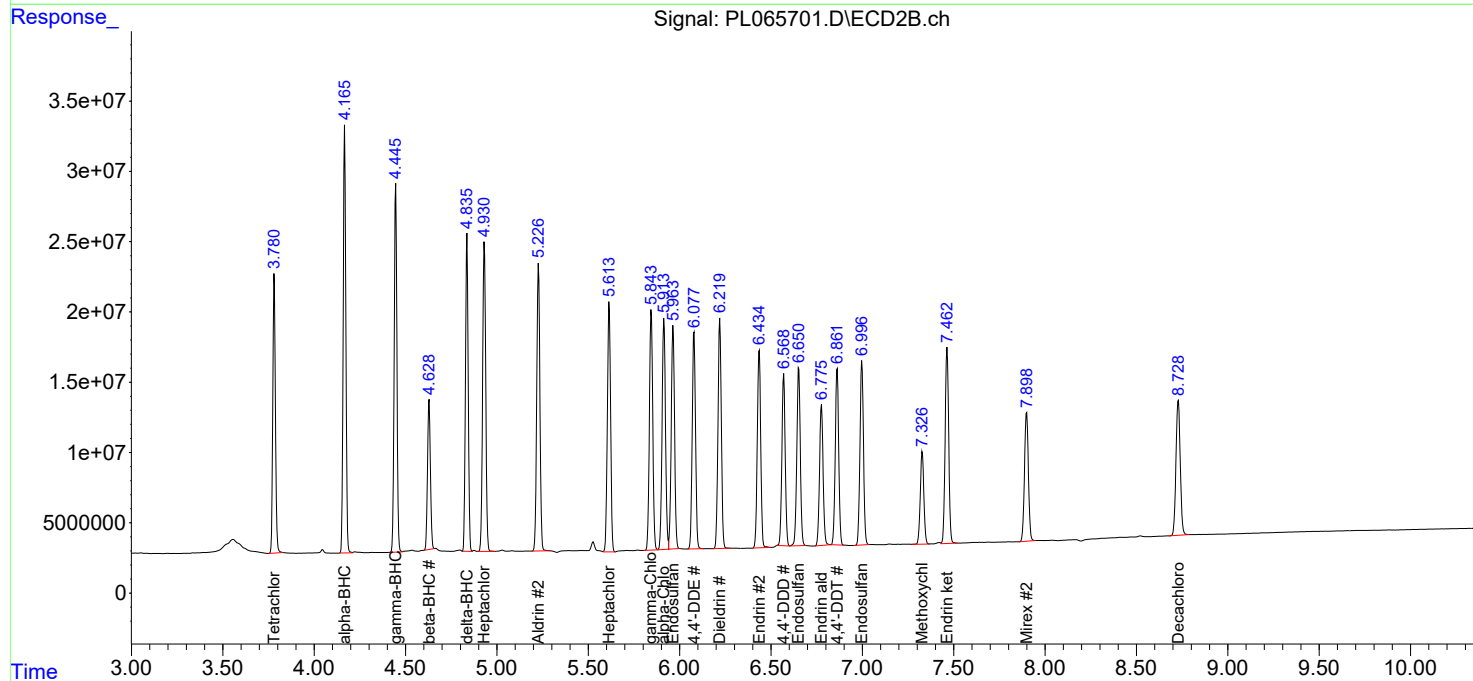
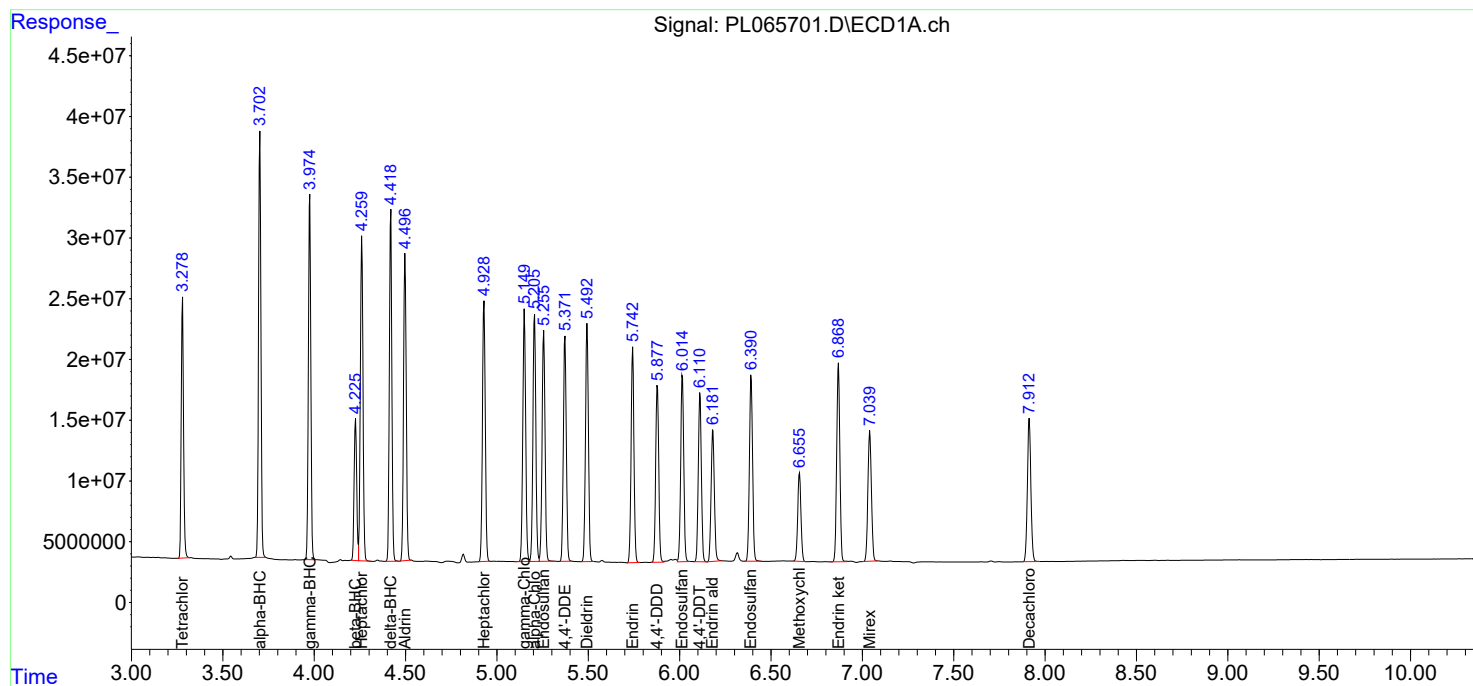
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

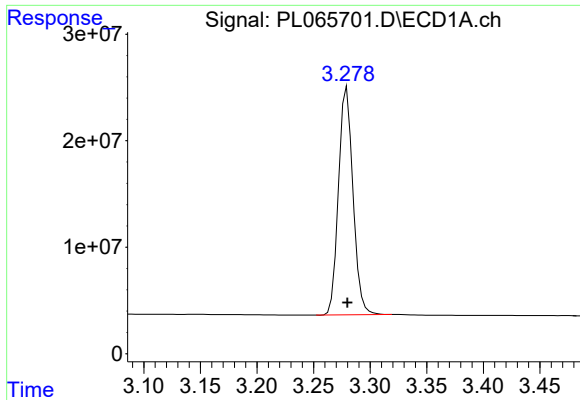
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 11:08
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 11:40:07 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
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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

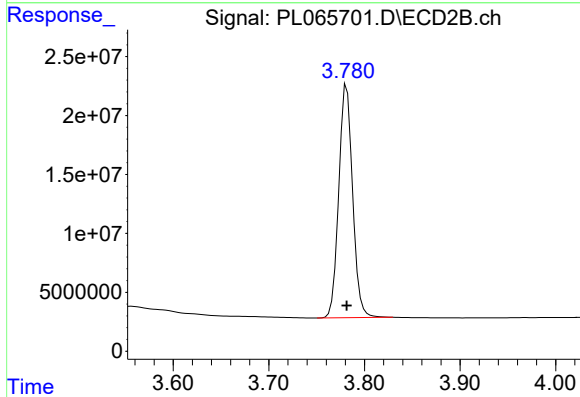




#1 Tetrachloro-m-xylene

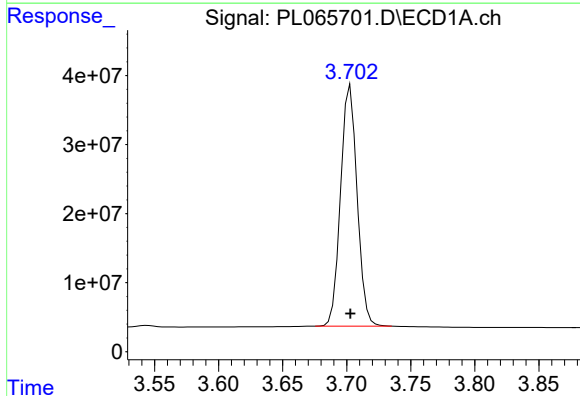
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 190492111
Conc: 75.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



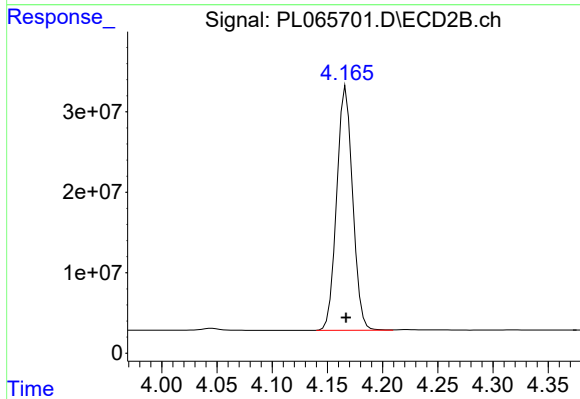
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 199043646
Conc: 75.27 ng/ml



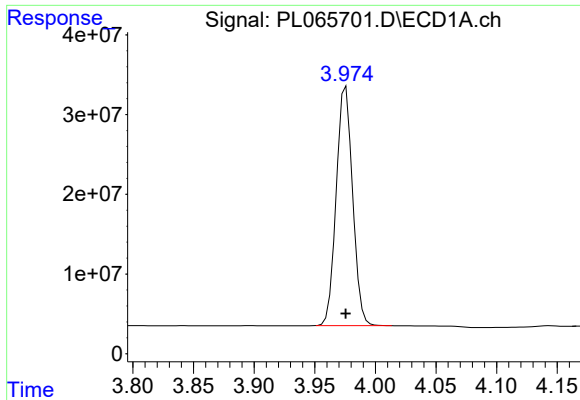
#2 alpha-BHC

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 313286547
Conc: 77.52 ng/ml



#2 alpha-BHC

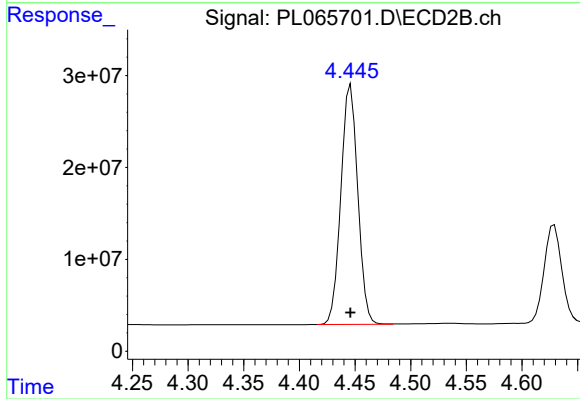
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 304985833
Conc: 76.89 ng/ml



#3 gamma-BHC (Lindane)

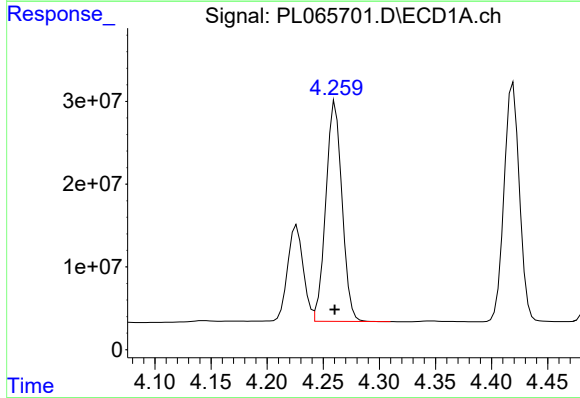
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 281684824
Conc: 77.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



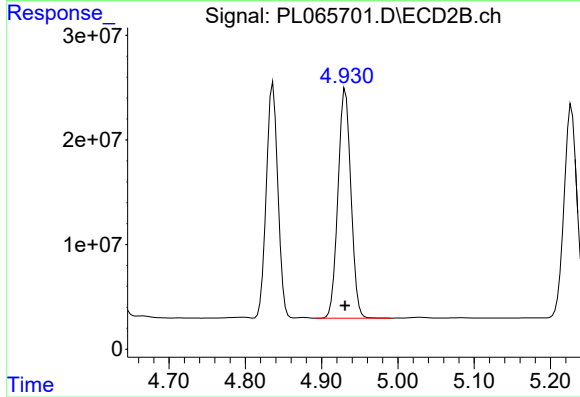
#3 gamma-BHC (Lindane)

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 275506247
Conc: 76.70 ng/ml



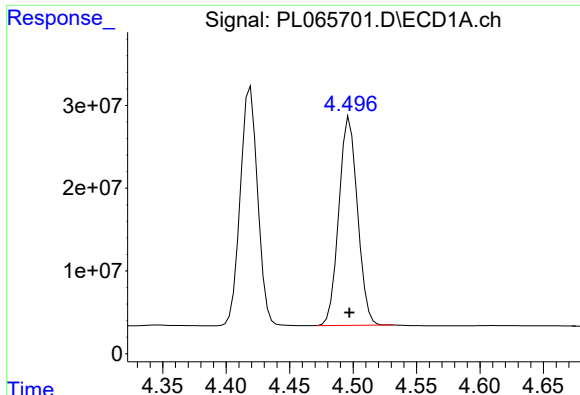
#4 Heptachlor

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 266789530
Conc: 75.96 ng/ml



#4 Heptachlor

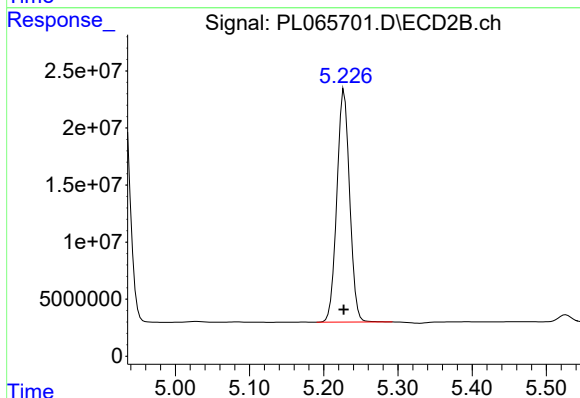
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 257328897
Conc: 75.67 ng/ml



#5 Aldrin

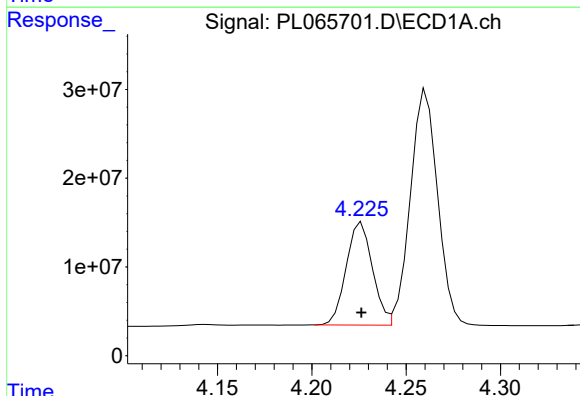
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 257408730
Conc: 76.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



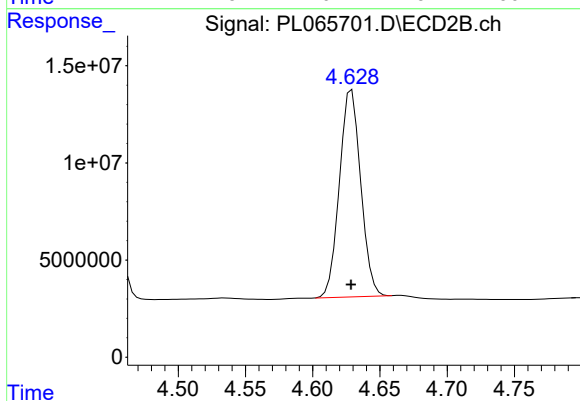
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 244482165
Conc: 76.31 ng/ml



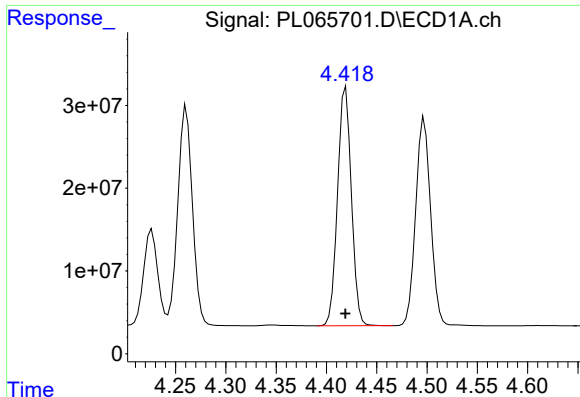
#6 beta-BHC

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 112165796
Conc: 74.20 ng/ml



#6 beta-BHC

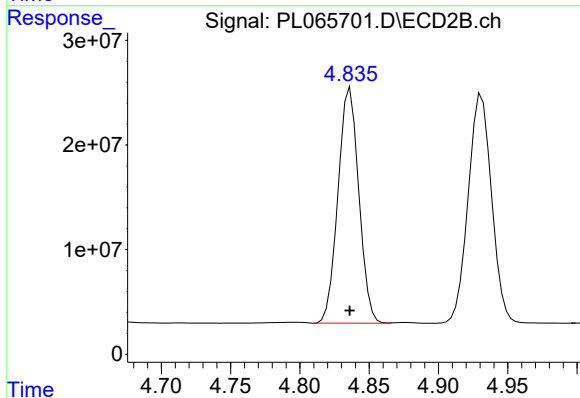
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 117161581
Conc: 73.79 ng/ml



#7 delta-BHC

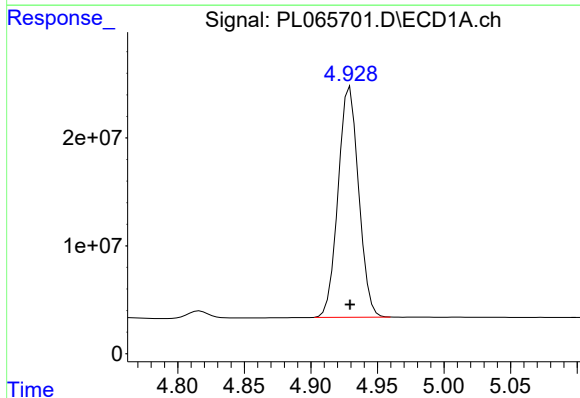
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 275131074
Conc: 77.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



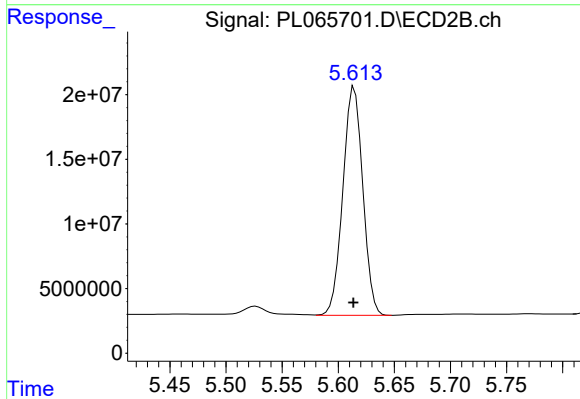
#7 delta-BHC

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 235225280
Conc: 78.78 ng/ml



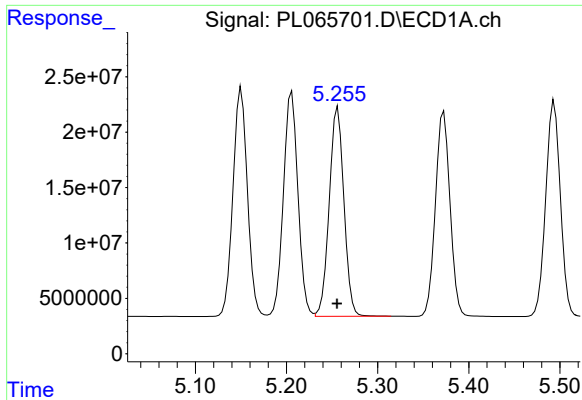
#8 Heptachlor epoxide

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 229828311
Conc: 75.26 ng/ml



#8 Heptachlor epoxide

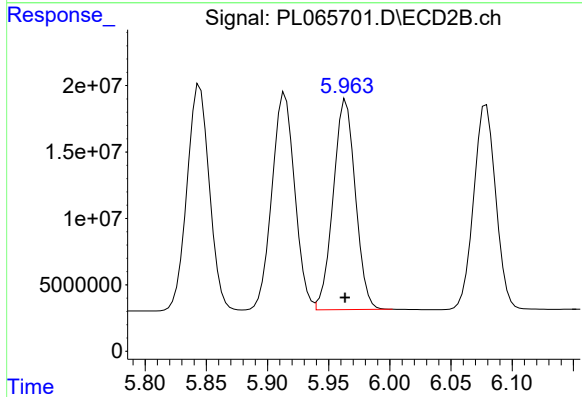
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 218284011
Conc: 74.69 ng/ml



#9 Endosulfan I

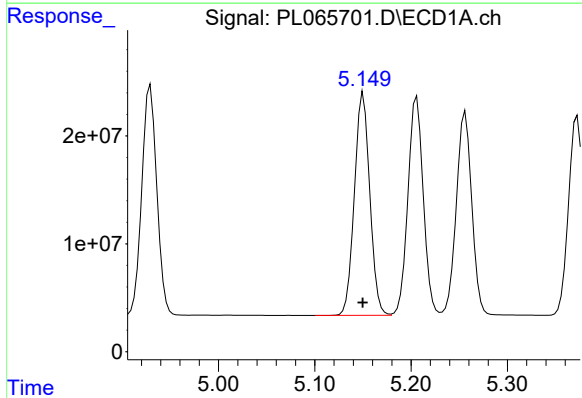
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 210931066
Conc: 75.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



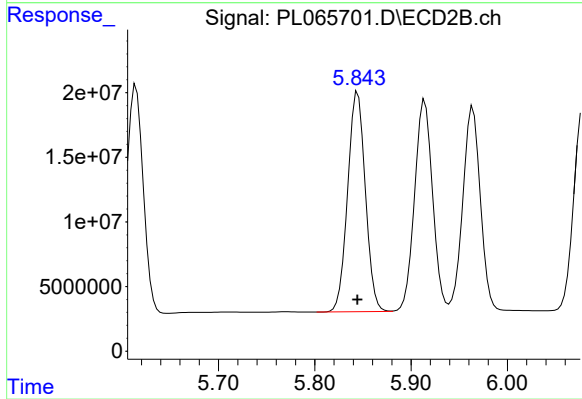
#9 Endosulfan I

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 199425404
Conc: 75.02 ng/ml



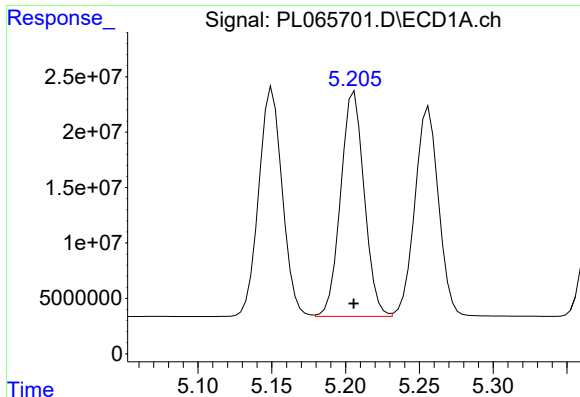
#10 gamma-Chlordane

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 228847833
Conc: 75.68 ng/ml



#10 gamma-Chlordane

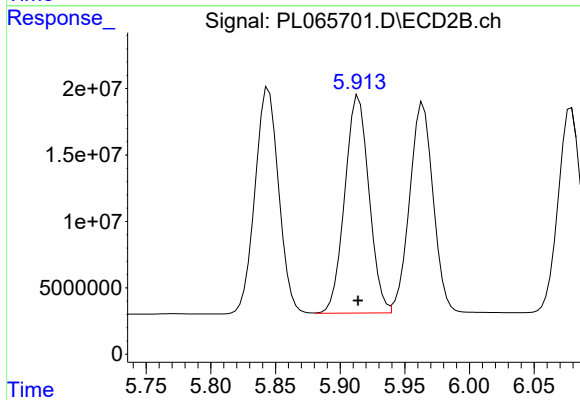
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 216290821
Conc: 75.07 ng/ml



#11 alpha-Chlordane

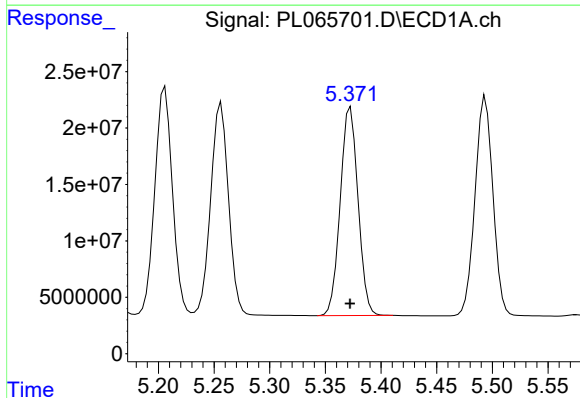
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 224980925
Conc: 75.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



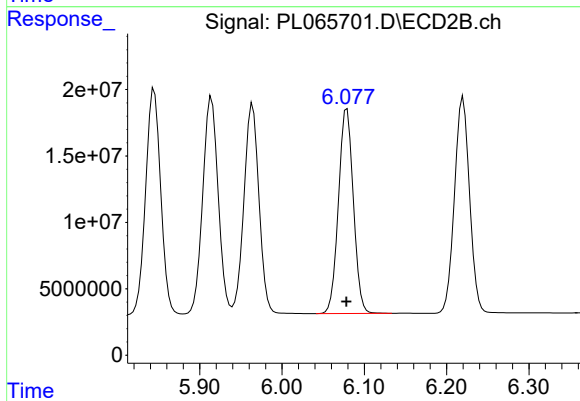
#11 alpha-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 212762715
Conc: 74.65 ng/ml



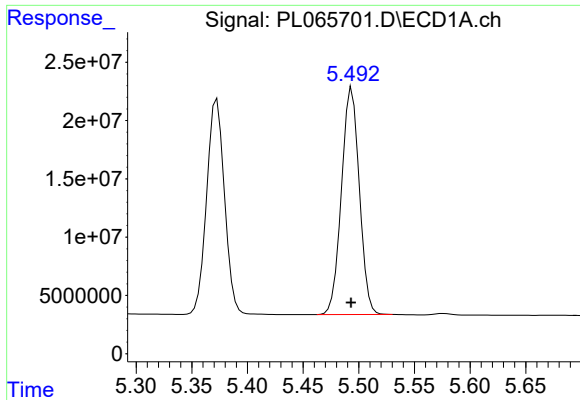
#12 4,4'-DDE

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 205439226
Conc: 76.26 ng/ml



#12 4,4'-DDE

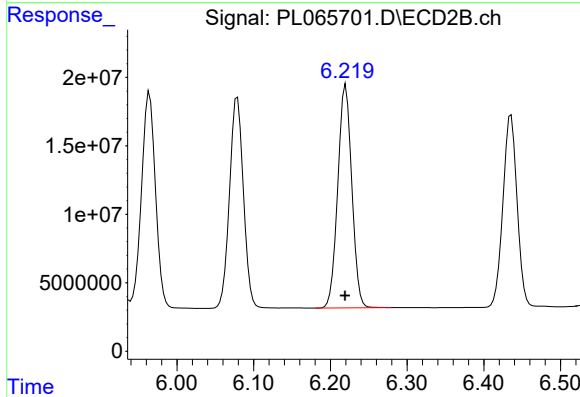
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 193724922
Conc: 76.11 ng/ml



#13 Dieldrin

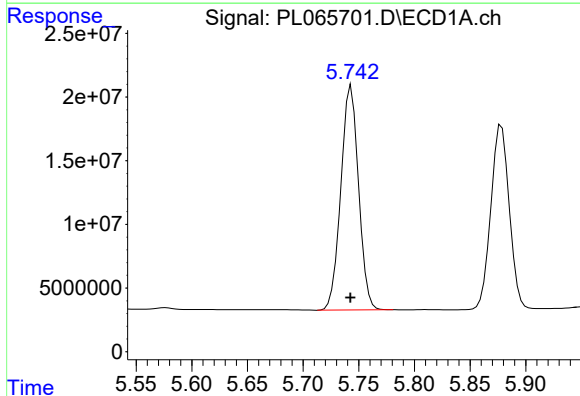
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 217195685
Conc: 76.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



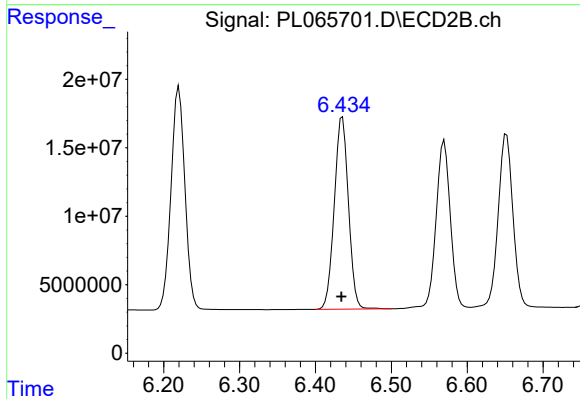
#13 Dieldrin

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 207026176
Conc: 75.77 ng/ml



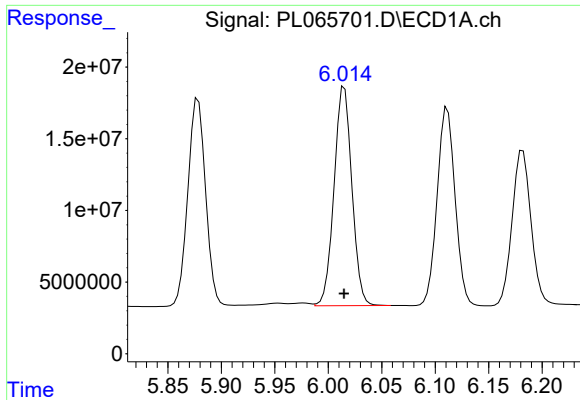
#14 Endrin

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 195011639
Conc: 75.48 ng/ml



#14 Endrin

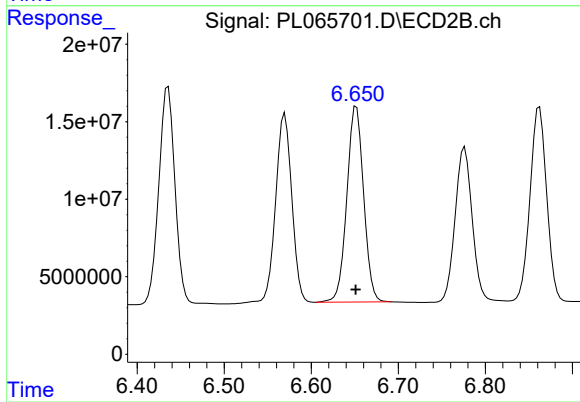
R.T.: 6.436 min
Delta R.T.: 0.001 min
Response: 182235443
Conc: 75.77 ng/ml



#15 Endosulfan II

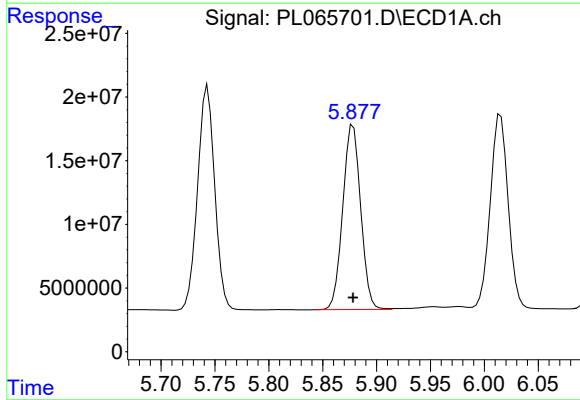
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 177245914
Conc: 74.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



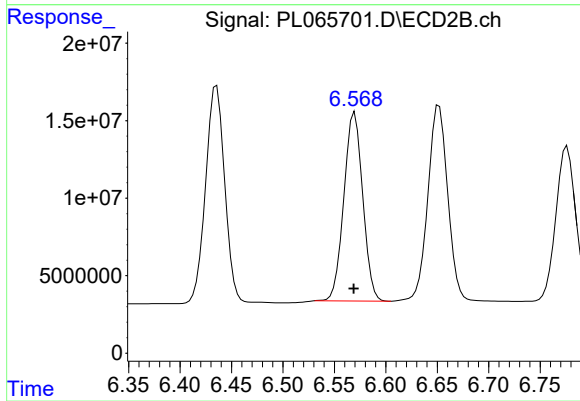
#15 Endosulfan II

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 169073704
Conc: 74.22 ng/ml



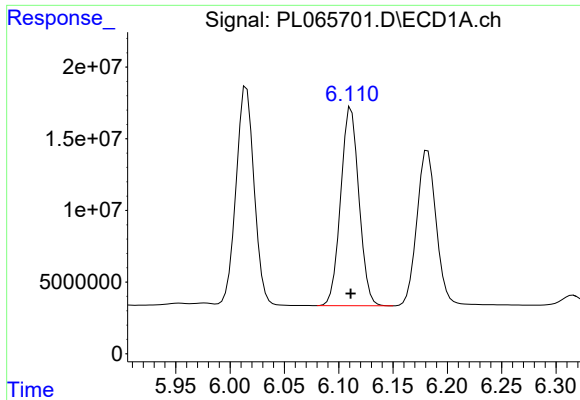
#16 4,4'-DDD

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 167873044
Conc: 75.61 ng/ml



#16 4,4'-DDD

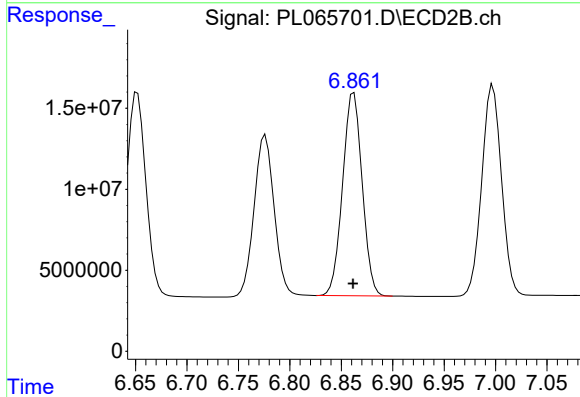
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 155226826
Conc: 75.70 ng/ml



#17 4,4'-DDT

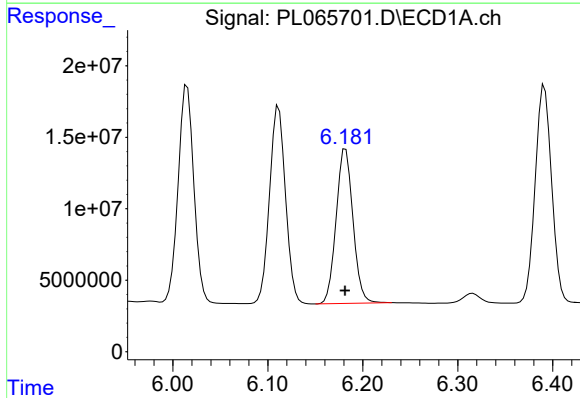
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 161928446
Conc: 76.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



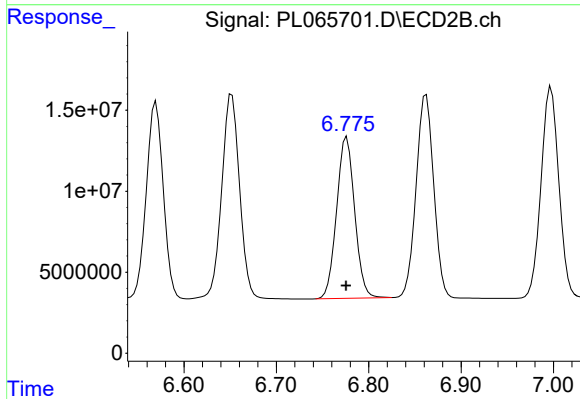
#17 4,4'-DDT

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 166107479
Conc: 75.64 ng/ml



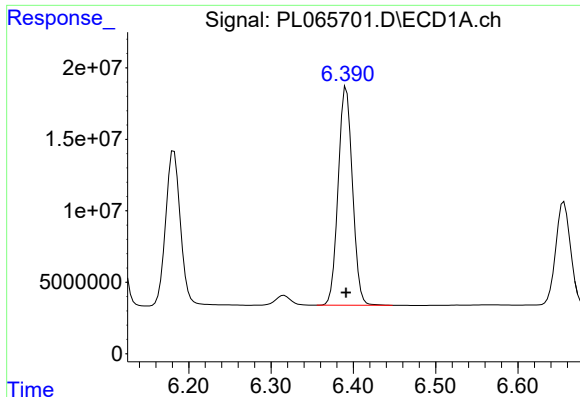
#18 Endrin aldehyde

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 133458010
Conc: 73.87 ng/ml



#18 Endrin aldehyde

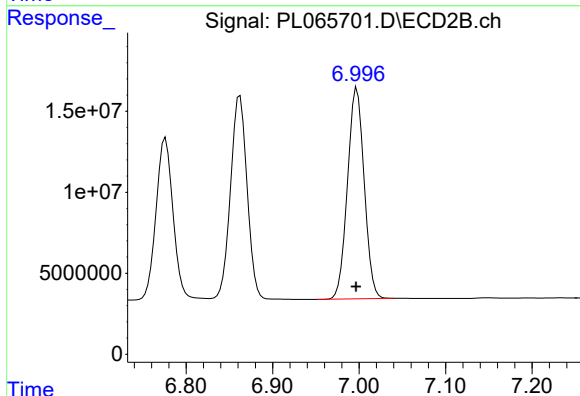
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 135267792
Conc: 74.03 ng/ml



#19 Endosulfan Sulfate

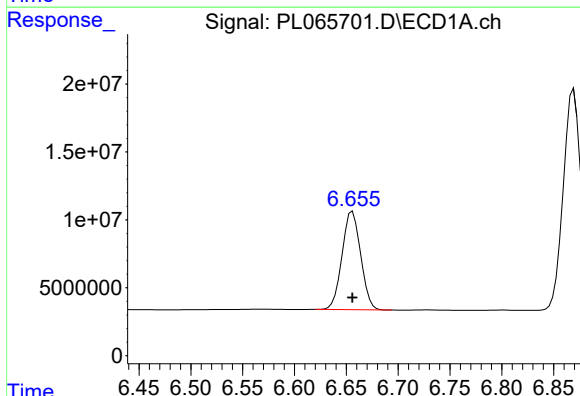
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 184184863
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



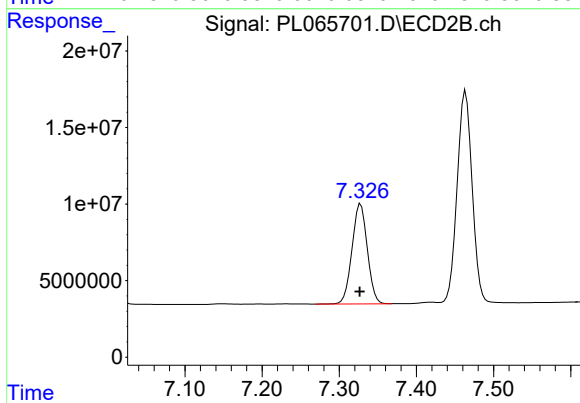
#19 Endosulfan Sulfate

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 173802386
Conc: 74.09 ng/ml



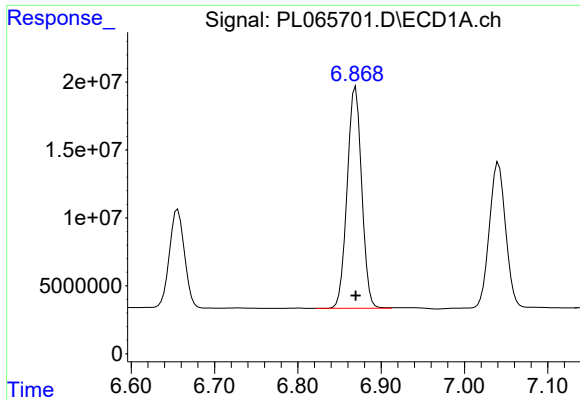
#20 Methoxychlor

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 90464642
Conc: 73.52 ng/ml



#20 Methoxychlor

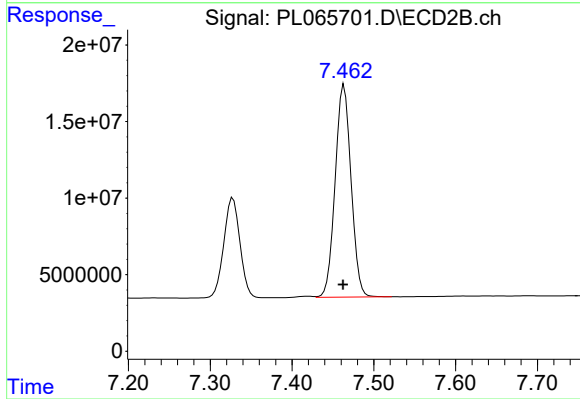
R.T.: 7.328 min
Delta R.T.: 0.001 min
Response: 89911550
Conc: 73.48 ng/ml



#21 Endrin ketone

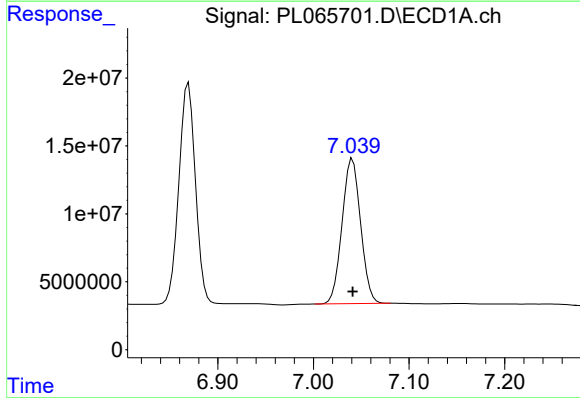
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 197587261
Conc: 75.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



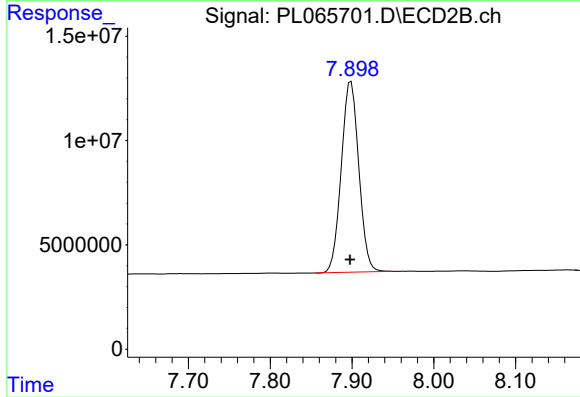
#21 Endrin ketone

R.T.: 7.464 min
Delta R.T.: 0.001 min
Response: 187609407
Conc: 74.61 ng/ml



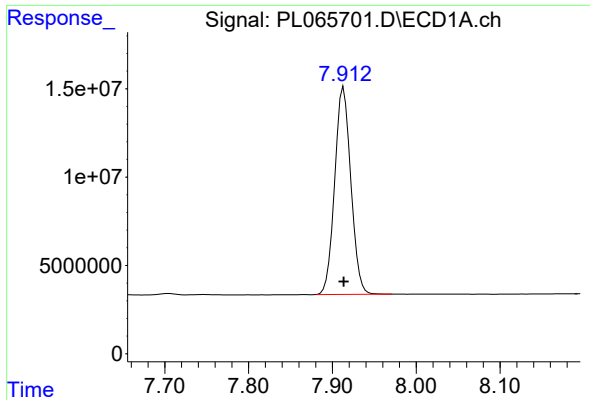
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 144434123
Conc: 72.13 ng/ml



#22 Mirex

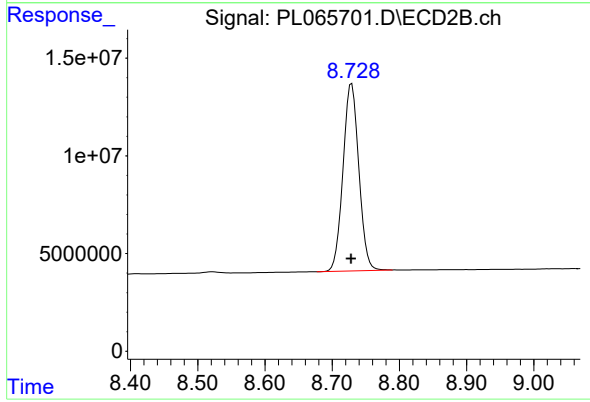
R.T.: 7.899 min
Delta R.T.: 0.001 min
Response: 135508420
Conc: 71.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 156993366
Conc: 71.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 156371992
Conc: 71.70 ng/ml