

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101920\
 Data File : PL062427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 14:41
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 15:47:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101920.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 19 15:46:00 2020
 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...	3.411	3.951	128.6E6	178.0E6	74.938	75.313
28)	SA Decachlor...	8.122	8.990	127.3E6	143.1E6	72.870	72.738
Target Compounds							
2)	A alpha-BHC	3.843	4.337	195.7E6	269.3E6	77.179	77.224
3)	MA gamma-BHC...	4.122	4.620	175.2E6	250.5E6	76.720	76.404
4)	MA Heptachlor	4.419	5.126	160.3E6	229.6E6	75.718	75.883
5)	MB Aldrin	4.663	5.429	143.7E6	215.5E6	75.873	76.483
6)	B beta-BHC	4.371	4.791	69729035	107.3E6	74.077	74.233
7)	B delta-BHC	4.572	5.006	166.3E6	206.6E6	76.858	76.315
8)	B Heptachlo...	5.101	5.814	135.3E6	186.8E6	74.915	75.278
9)	A Endosulfan I	5.436	6.170	125.5E6	183.4E6	75.030	75.142
10)	B gamma-Chl...	5.326	6.048	135.6E6	195.5E6	75.294	75.459
11)	B alpha-Chl...	5.384	6.121	135.3E6	197.3E6	74.947	75.093
12)	B 4,4'-DDE	5.548	6.279	127.0E6	188.4E6	76.356	75.922
13)	MA Dieldrin	5.677	6.427	133.7E6	188.9E6	75.959	75.754
14)	MA Endrin	5.931	6.643	124.9E6	164.4E6	75.767	75.825
15)	B Endosulfa...	6.203	6.853	122.8E6	164.0E6	74.740	74.467
16)	A 4,4'-DDD	6.059	6.769	108.5E6	147.5E6	75.860	75.270
17)	MA 4,4'-DDT	6.298	7.067	109.8E6	148.6E6	77.219	76.737
18)	B Endrin al...	6.369	6.977	105.9E6	138.9E6	73.848	74.030
19)	B Endosulfa...	6.581	7.200	121.2E6	153.1E6	73.994	74.190
20)	A Methoxychlor	6.841	7.526	65840397	83573967	74.499	74.363
21)	B Endrin ke...	7.067	7.669	140.4E6	162.3E6	74.584	74.523
22)	Mirex	7.253	8.121	106.8E6	116.7E6	72.545	72.738

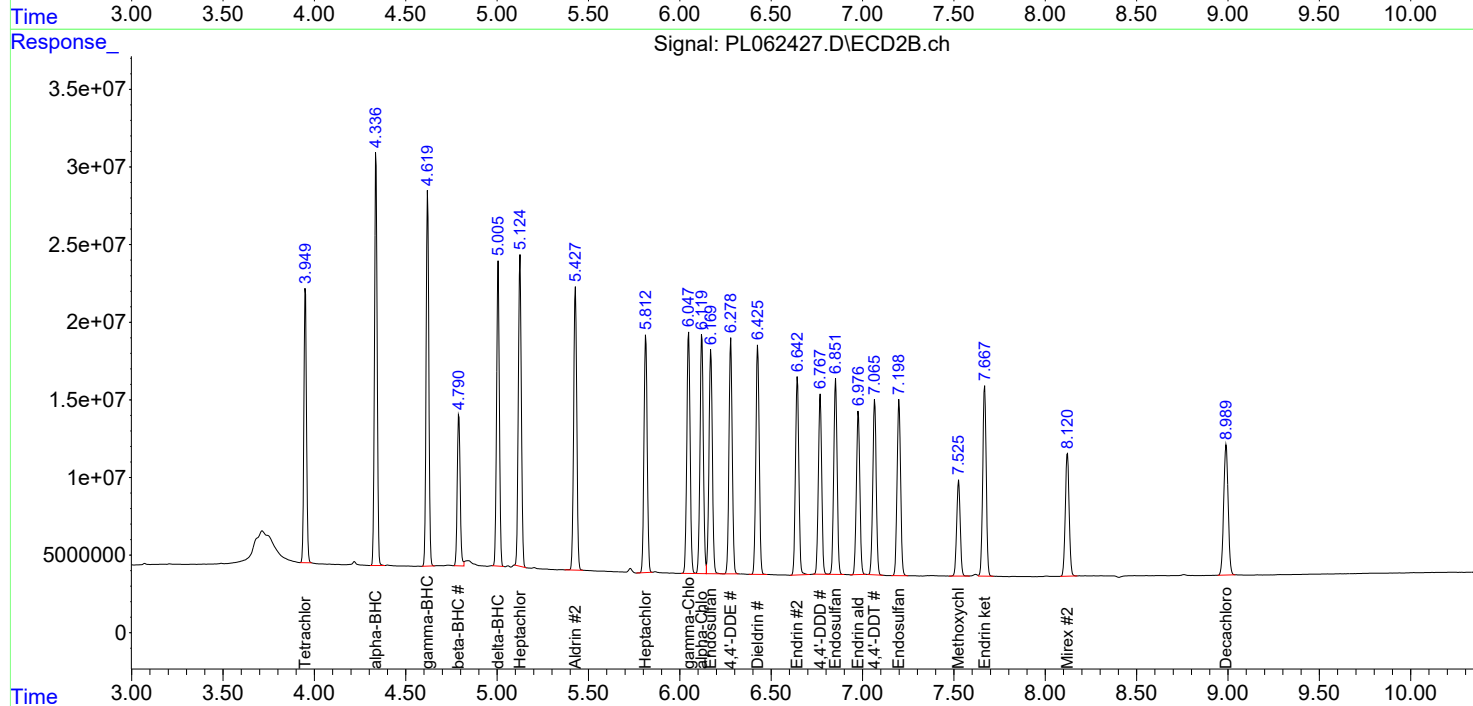
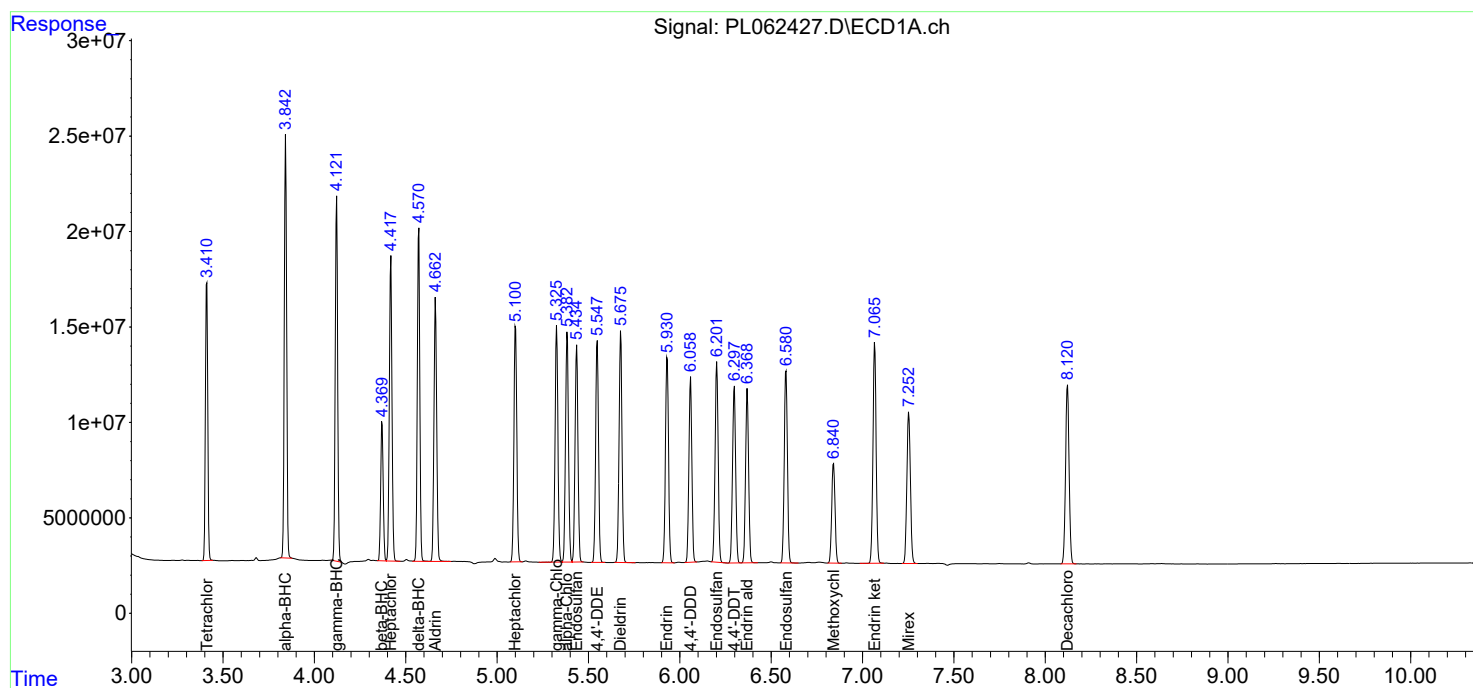
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

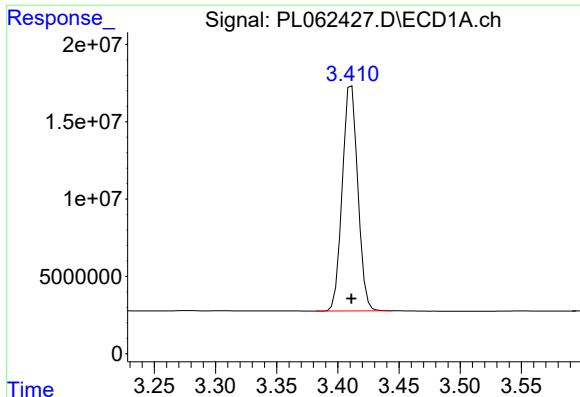
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101920\
Data File : PL062427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 14:41
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 15:47:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101920.M
Quant Title : GC Extractables
QLast Update : Mon Oct 19 15:46:00 2020
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

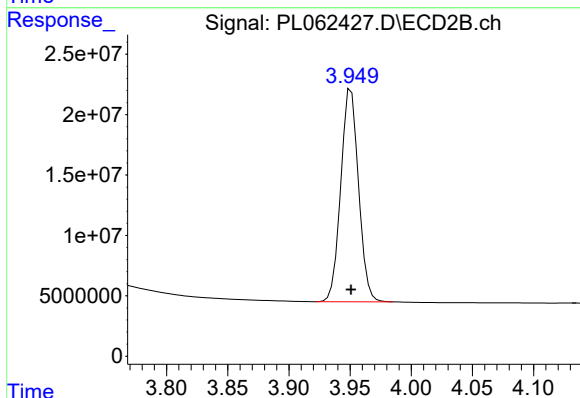




#1 Tetrachloro-m-xylene

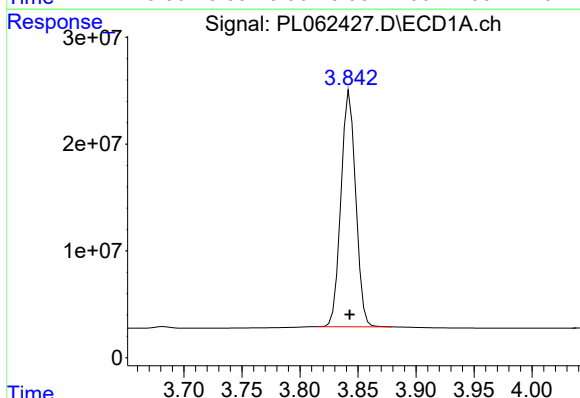
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 128629699
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



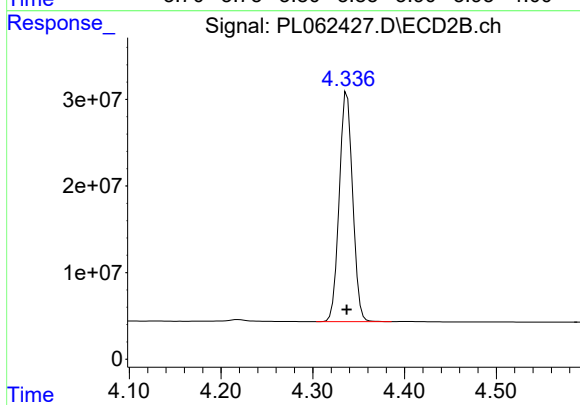
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 178031599
Conc: 75.31 ng/ml



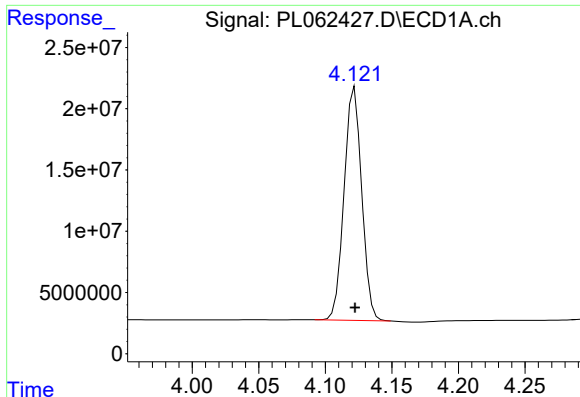
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 195708369
Conc: 77.18 ng/ml



#2 alpha-BHC

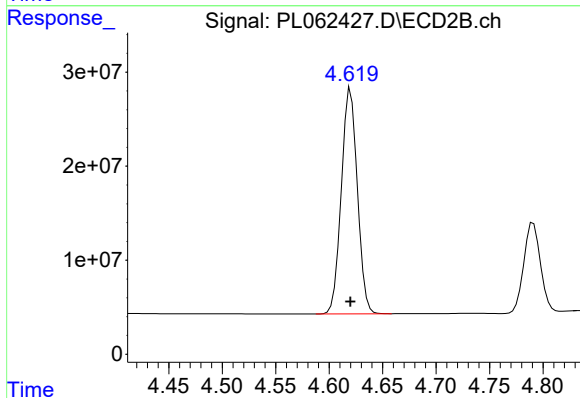
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 269283247
Conc: 77.22 ng/ml



#3 gamma-BHC (Lindane)

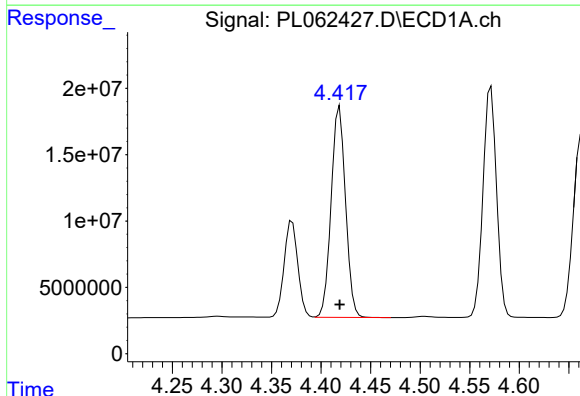
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 175164385
Conc: 76.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



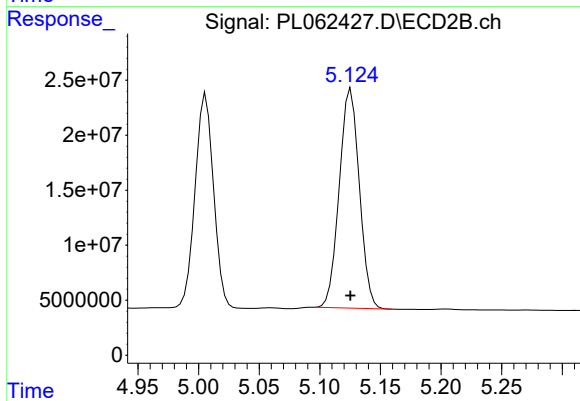
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 250535943
Conc: 76.40 ng/ml



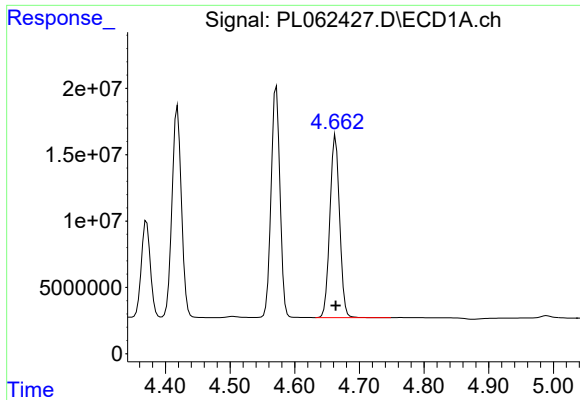
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 160325700
Conc: 75.72 ng/ml



#4 Heptachlor

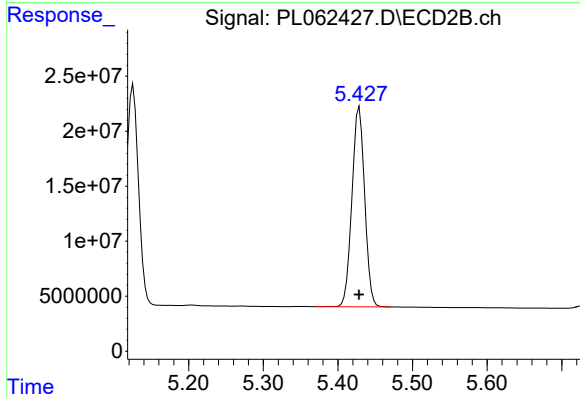
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 229599996
Conc: 75.88 ng/ml



#5 Aldrin

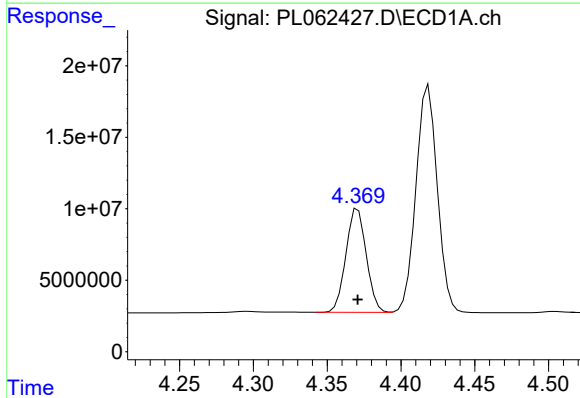
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 143734374
Conc: 75.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



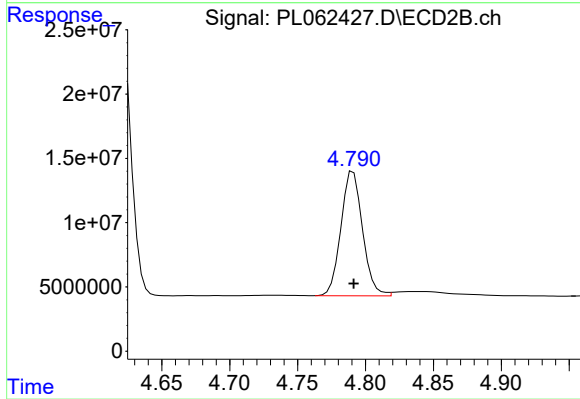
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 215488826
Conc: 76.48 ng/ml



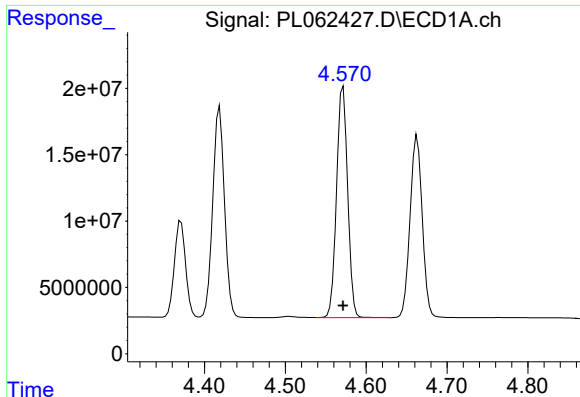
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 69729035
Conc: 74.08 ng/ml



#6 beta-BHC

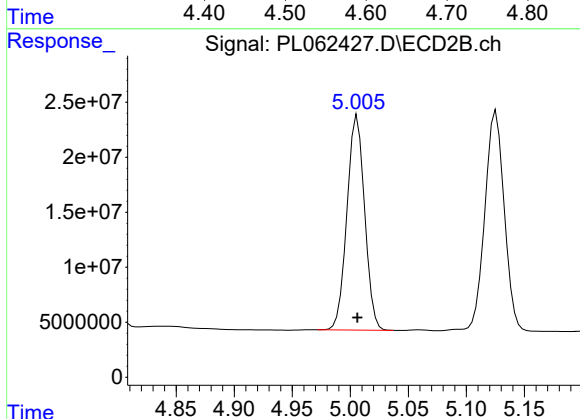
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 107315862
Conc: 74.23 ng/ml



#7 delta-BHC

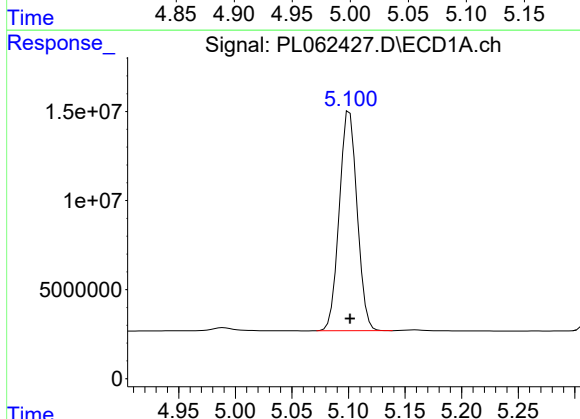
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 166323677
Conc: 76.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



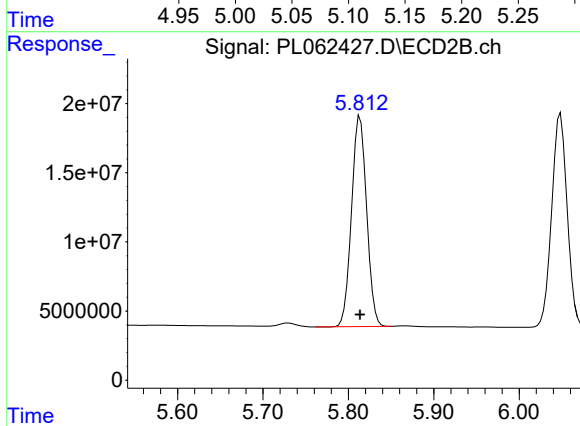
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 206583092
Conc: 76.31 ng/ml



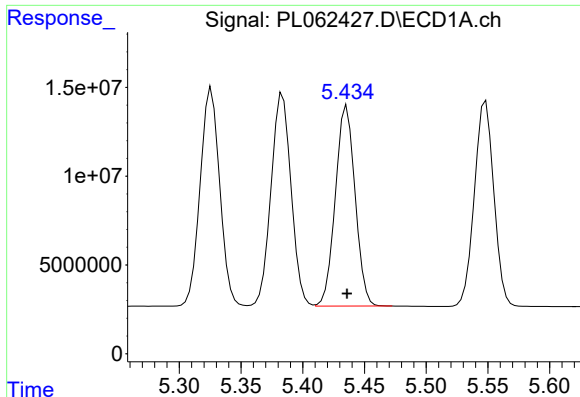
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 135339613
Conc: 74.92 ng/ml



#8 Heptachlor epoxide

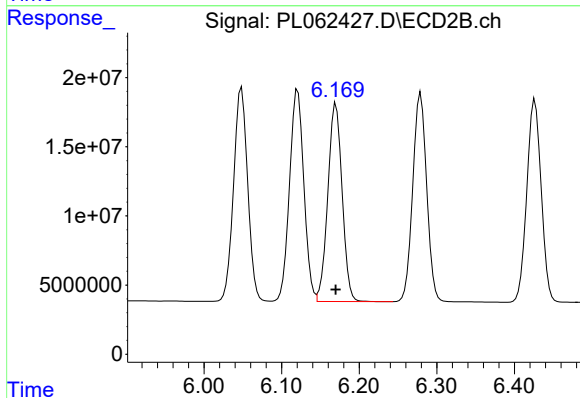
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 186810722
Conc: 75.28 ng/ml



#9 Endosulfan I

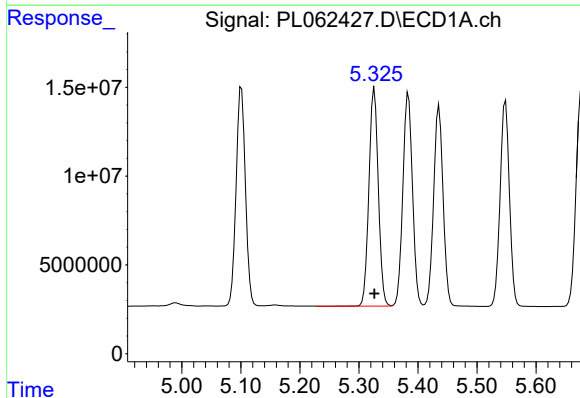
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 125482392
Conc: 75.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



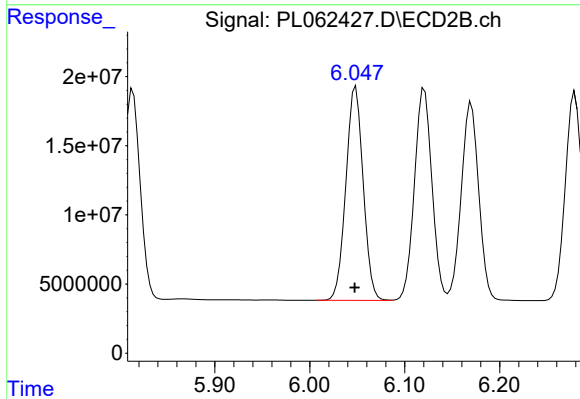
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 183410407
Conc: 75.14 ng/ml



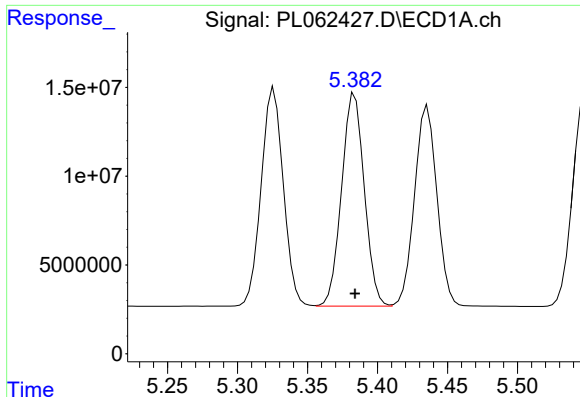
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 135558818
Conc: 75.29 ng/ml



#10 gamma-Chlordane

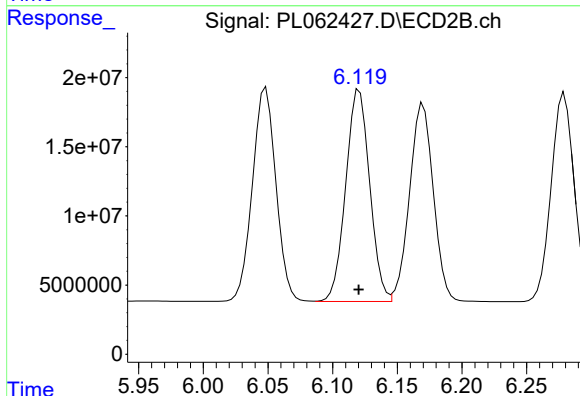
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 195535241
Conc: 75.46 ng/ml



#11 alpha-Chlordane

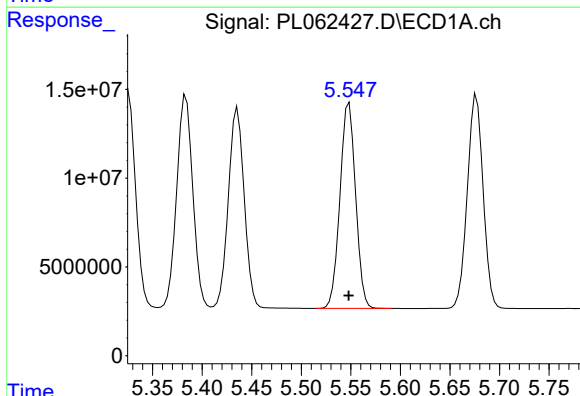
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 135271095
Conc: 74.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



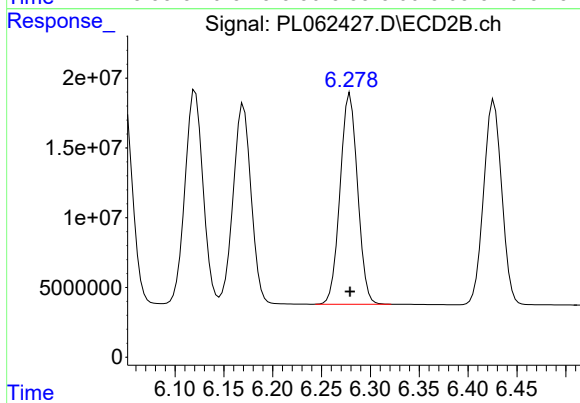
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 197279996
Conc: 75.09 ng/ml



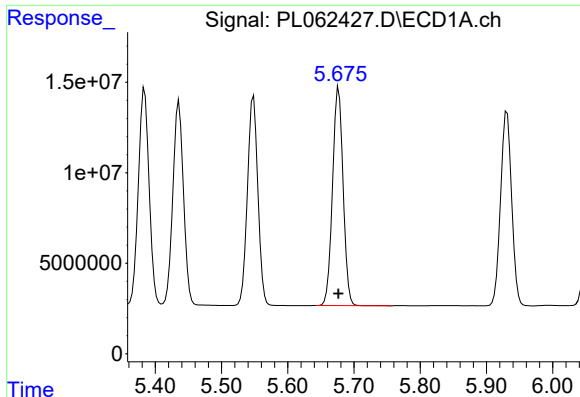
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 126978718
Conc: 76.36 ng/ml



#12 4,4'-DDE

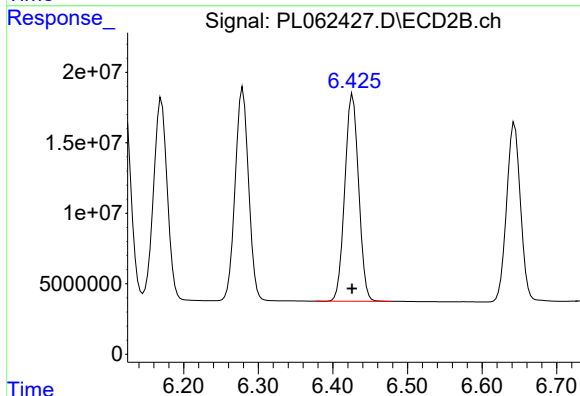
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 188424016
Conc: 75.92 ng/ml



#13 Dieldrin

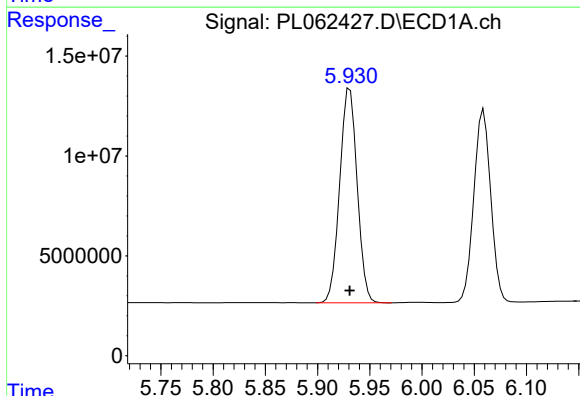
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 133729077
Conc: 75.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



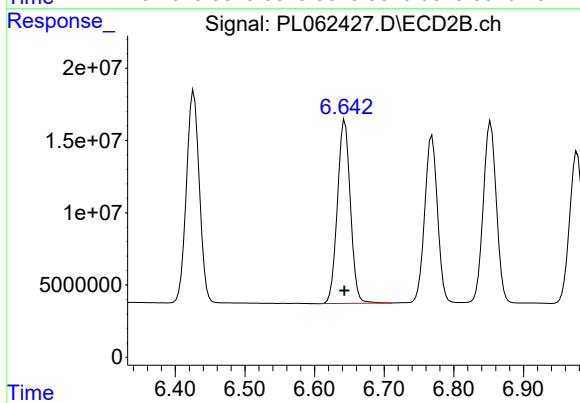
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 188902040
Conc: 75.75 ng/ml



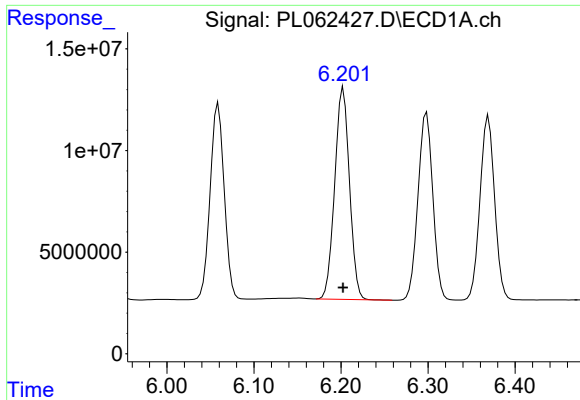
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 124900205
Conc: 75.77 ng/ml



#14 Endrin

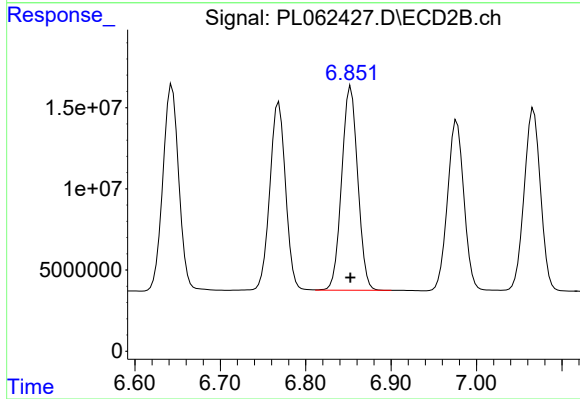
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 164419990
Conc: 75.82 ng/ml



#15 Endosulfan II

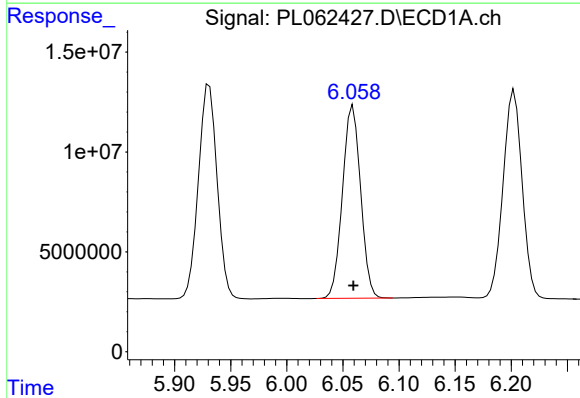
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 122807265
Conc: 74.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



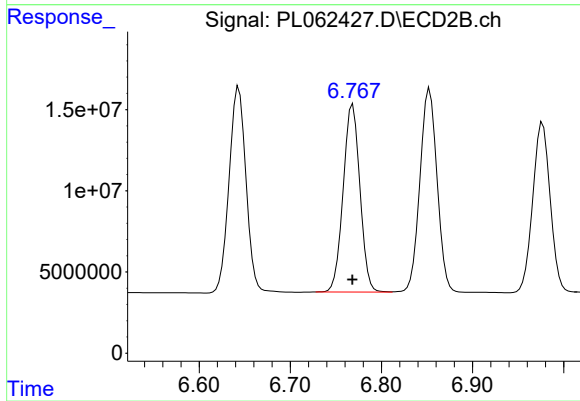
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 163980550
Conc: 74.47 ng/ml



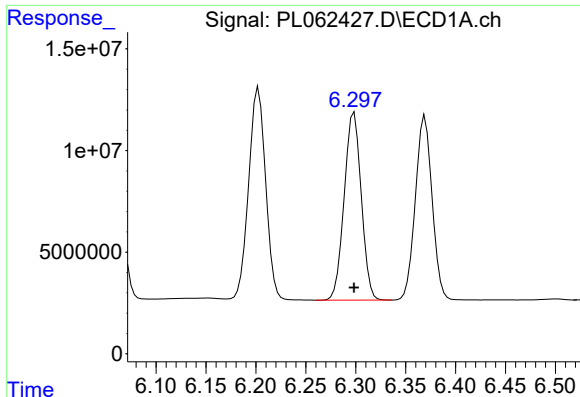
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 108536197
Conc: 75.86 ng/ml



#16 4,4'-DDD

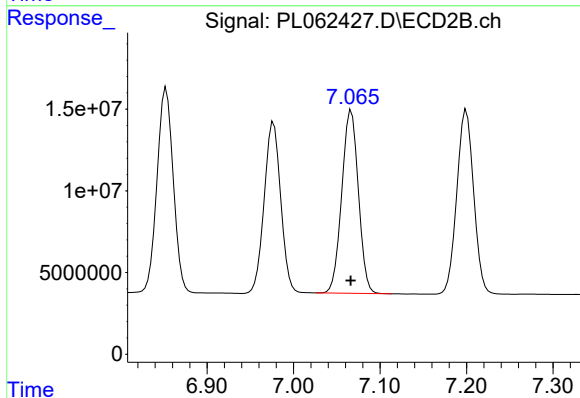
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 147535323
Conc: 75.27 ng/ml



#17 4,4'-DDT

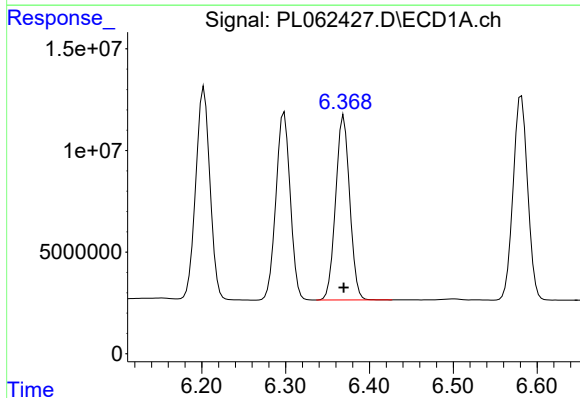
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 109785234
Conc: 77.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



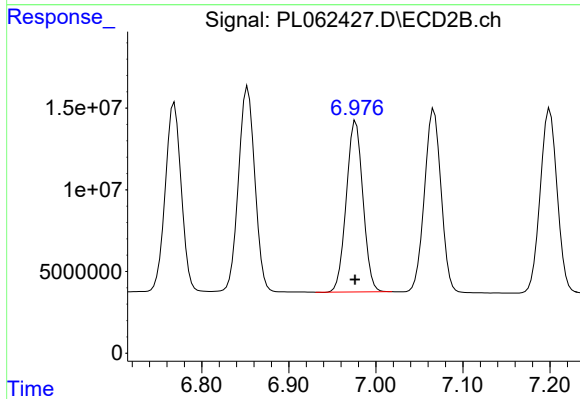
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 148568595
Conc: 76.74 ng/ml



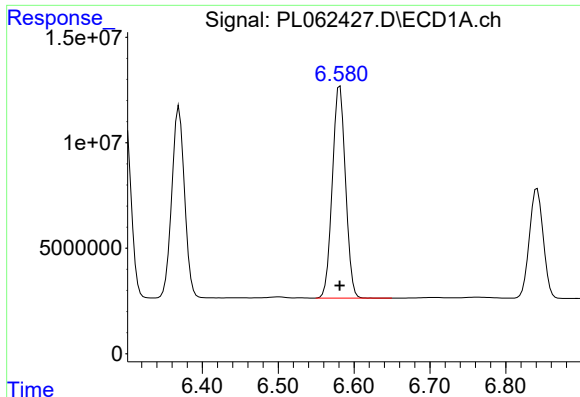
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 105873675
Conc: 73.85 ng/ml



#18 Endrin aldehyde

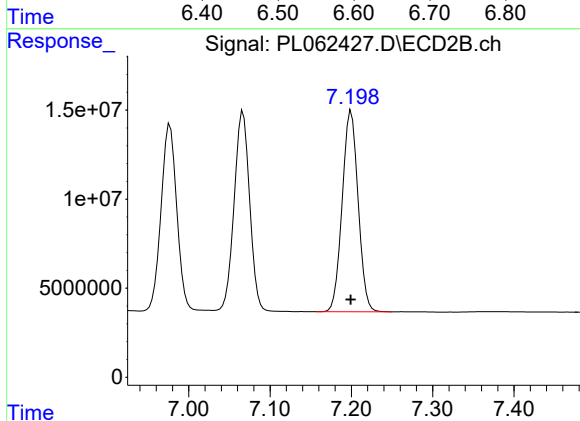
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 138928419
Conc: 74.03 ng/ml



#19 Endosulfan Sulfate

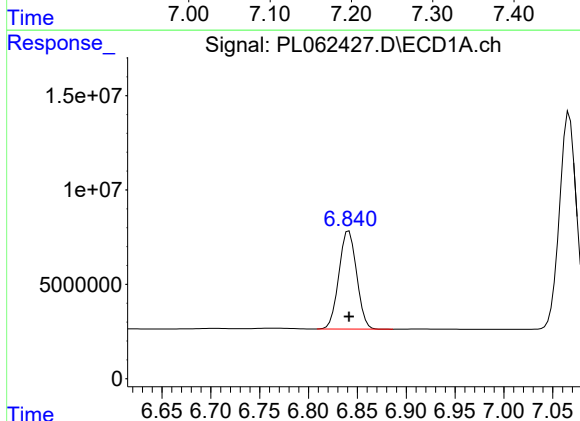
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 121233804
Conc: 73.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



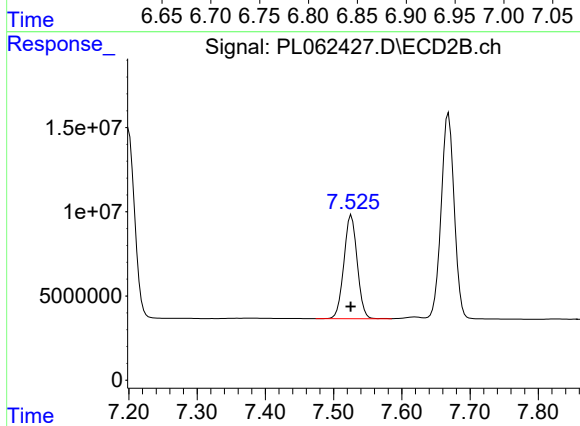
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 153113133
Conc: 74.19 ng/ml



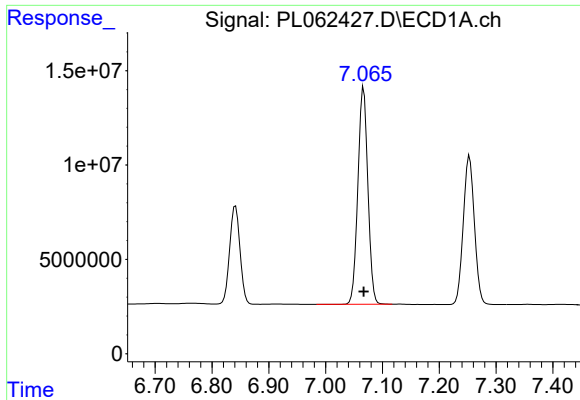
#20 Methoxychlor

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 65840397
Conc: 74.50 ng/ml



#20 Methoxychlor

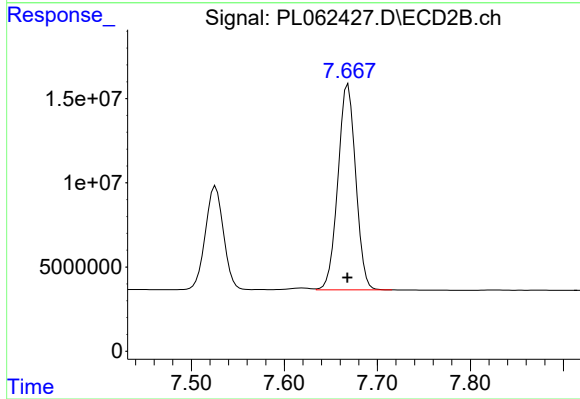
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 83573967
Conc: 74.36 ng/ml



#21 Endrin ketone

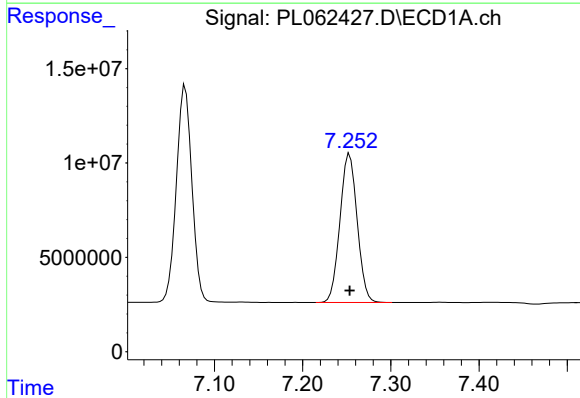
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 140419359
Conc: 74.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



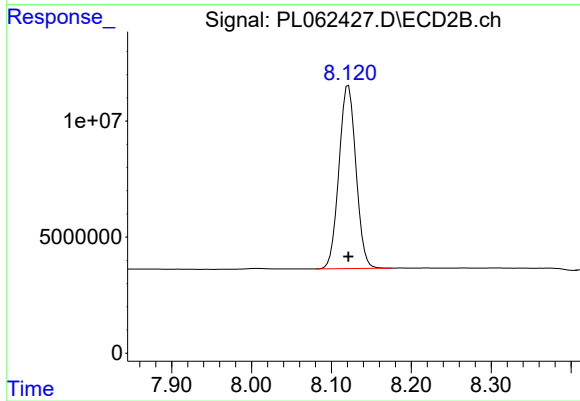
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 162300383
Conc: 74.52 ng/ml



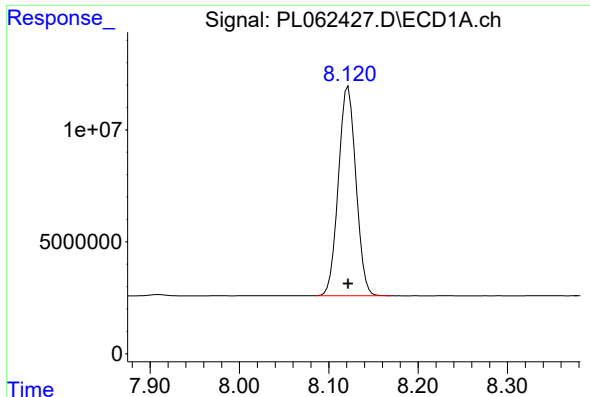
#22 Mirex

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 106806512
Conc: 72.55 ng/ml



#22 Mirex

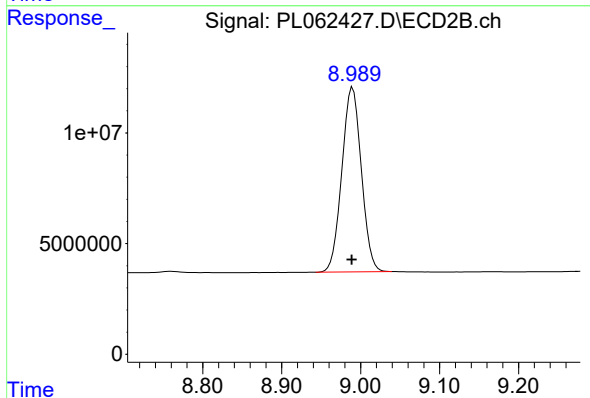
R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 116691758
Conc: 72.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 127318371
Conc: 72.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 143077595
Conc: 72.74 ng/ml