

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
 Data File : PL077663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 16:38
 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: Sep 13 12:34:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 12:29:07 2022
 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...	3.417	2.627	84487637	154.3E6	50.000	50.000
28)	SA Decachlor...	8.910	7.729	65301685	125.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.882	3.120	127.8E6	239.4E6	50.000	50.000
3)	MA gamma-BHC...	4.218	3.444	118.9E6	212.4E6	50.000	50.000
4)	MA Heptachlor	4.794	3.776	118.8E6	208.0E6	50.000	50.000
5)	MB Aldrin	5.135	4.051	106.8E6	198.1E6	50.000	50.000
6)	B beta-BHC	4.430	3.743	51714975	85990087	50.000	50.000
7)	B delta-BHC	4.675	3.967	108.9E6	214.0E6	50.000	50.000
8)	B Heptachlo...	5.568	4.550	91567753	174.9E6	50.000	50.000
9)	A Endosulfan I	5.954	4.916	85801660	163.4E6	50.000	50.000
10)	B gamma-Chl...	5.823	4.799	92738361	176.0E6	50.000	50.000
11)	B alpha-Chl...	5.901	4.861	91726138	171.1E6	50.000	50.000
12)	B 4,4'-DDE	6.080	5.056	85522049	169.3E6	50.000	50.000
13)	MA Dieldrin	6.232	5.178	86304796	173.0E6	50.000	50.000
14)	MA Endrin	6.464	5.451	74138280	148.5E6	50.000	50.000
15)	B Endosulfa...	6.692	5.747	71839013	137.6E6	50.000	50.000
16)	A 4,4'-DDD	6.605	5.608	63718755	136.6E6	50.000	50.000
17)	MA 4,4'-DDT	6.915	5.857	68688174	140.7E6	50.000	50.000
18)	B Endrin al...	6.823	5.927	56237172	107.5E6	50.000	50.000
19)	B Endosulfa...	7.056	6.149	67940342	139.0E6	50.000	50.000
20)	A Methoxychlor	7.397	6.435	35634342	71894230	50.000	50.000
21)	B Endrin ke...	7.545	6.649	73007758	155.2E6	50.000	50.000
22)	Mirex	8.005	6.825	55153328	110.2E6	50.000	50.000

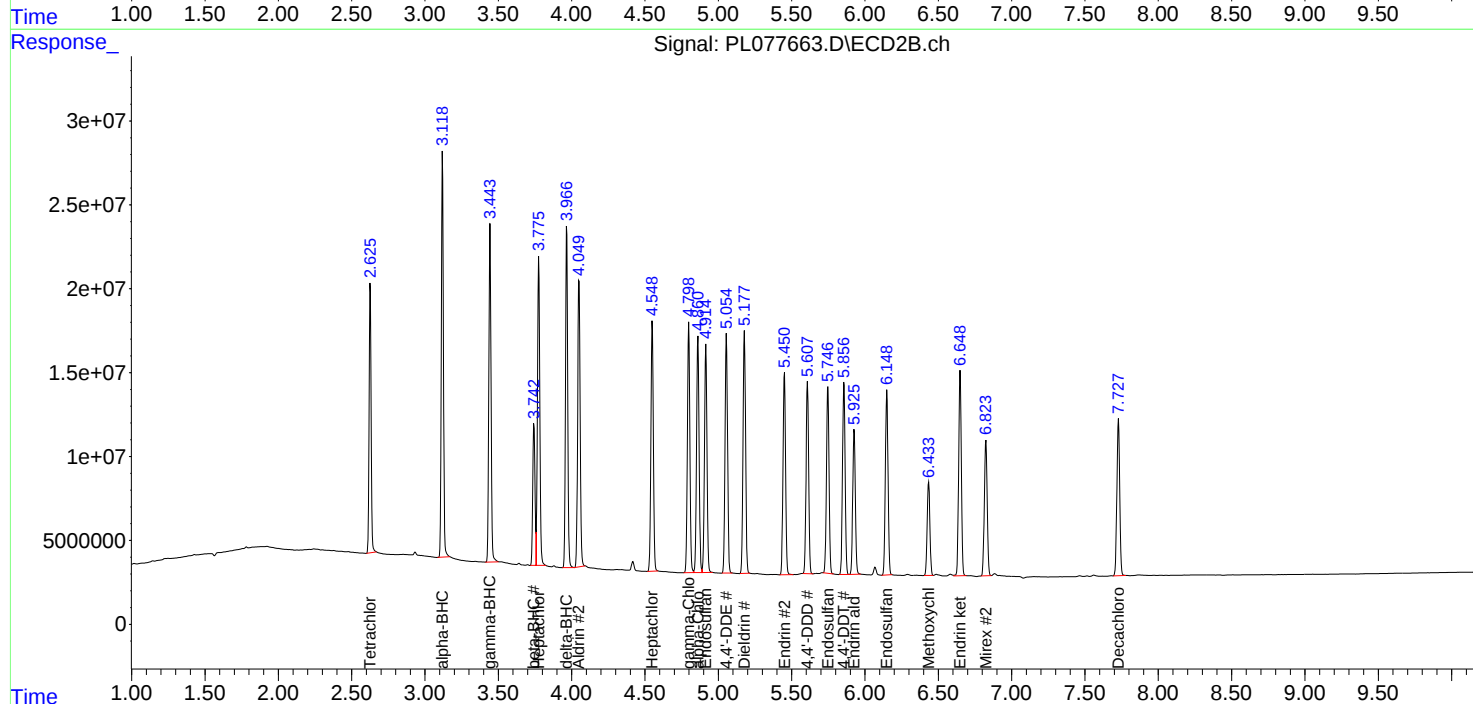
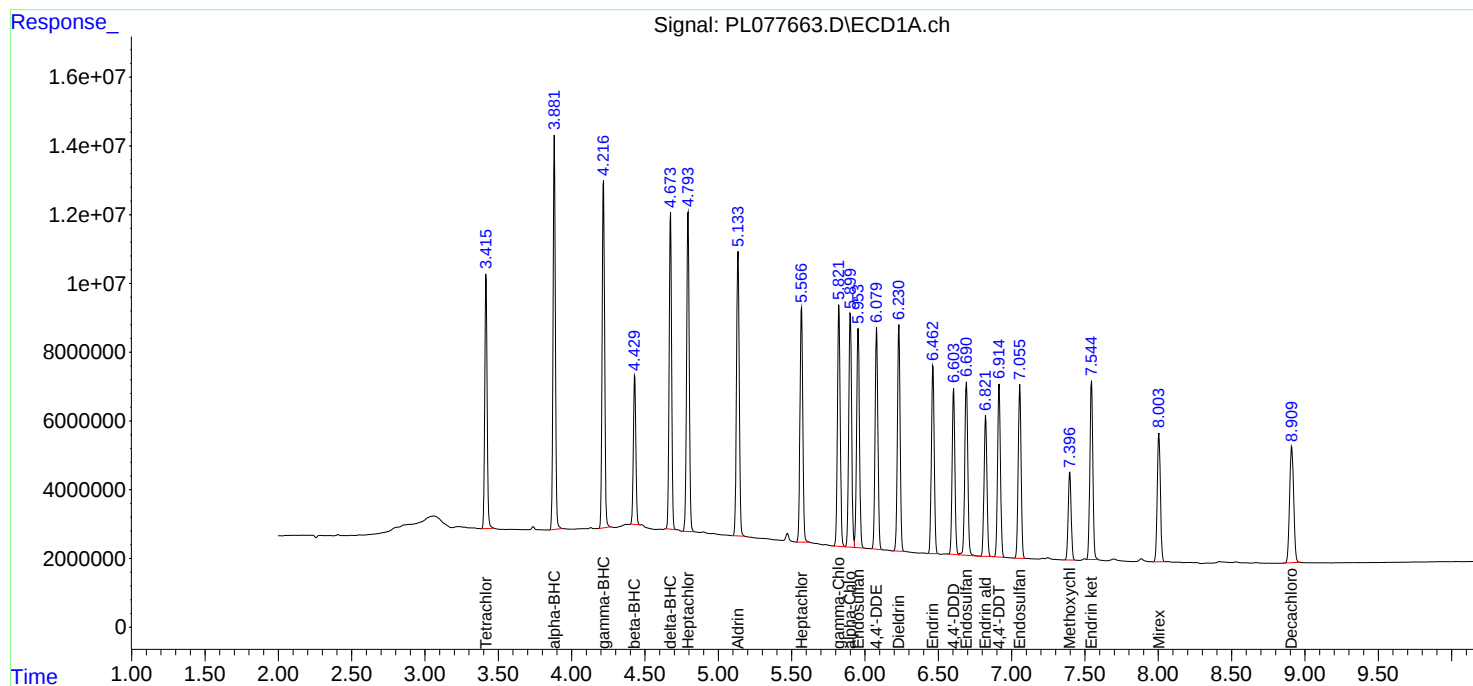
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

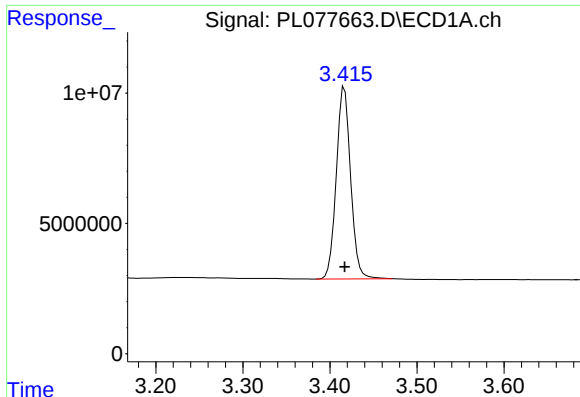
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
Data File : PL077663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 16:38
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 12:34:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 12:29:07 2022
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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

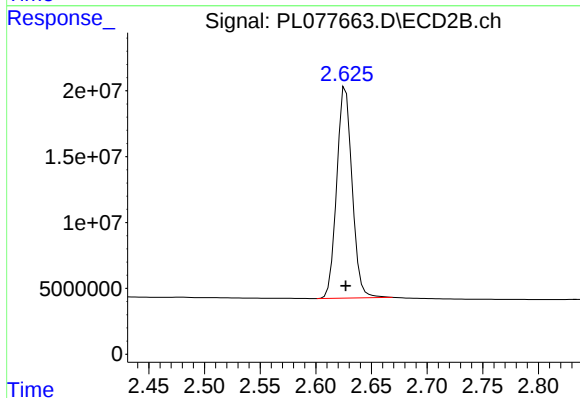




#1 Tetrachloro-m-xylene

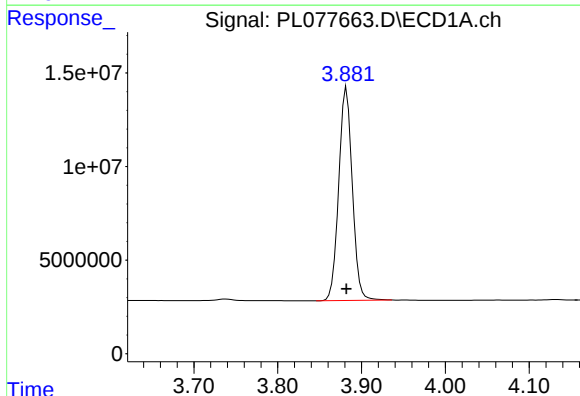
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 84487637
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



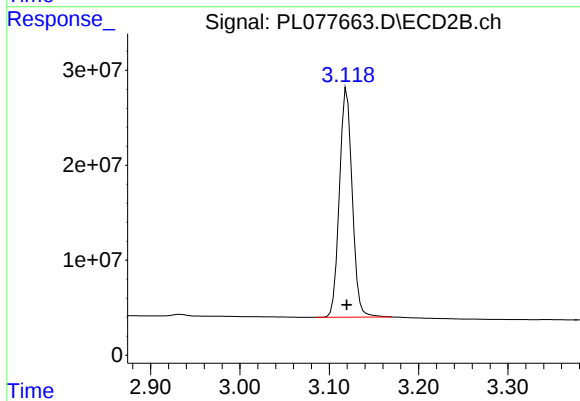
#1 Tetrachloro-m-xylene

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 154349218
Conc: 50.00 ng/ml



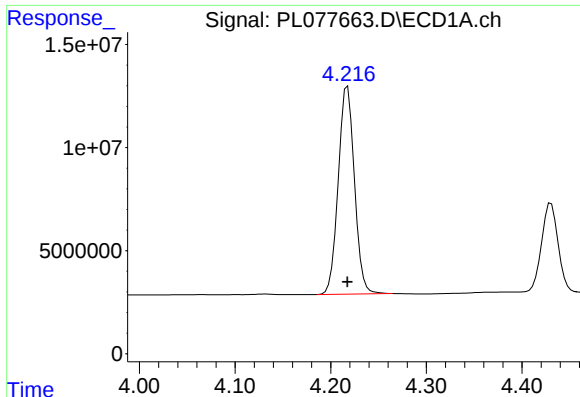
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 127821642
Conc: 50.00 ng/ml



#2 alpha-BHC

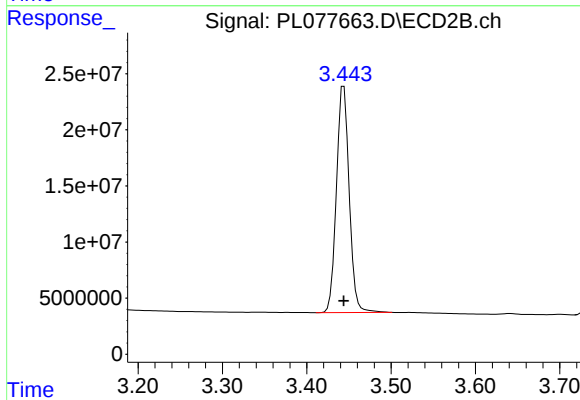
R.T.: 3.120 min
Delta R.T.: 0.000 min
Response: 239418383
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

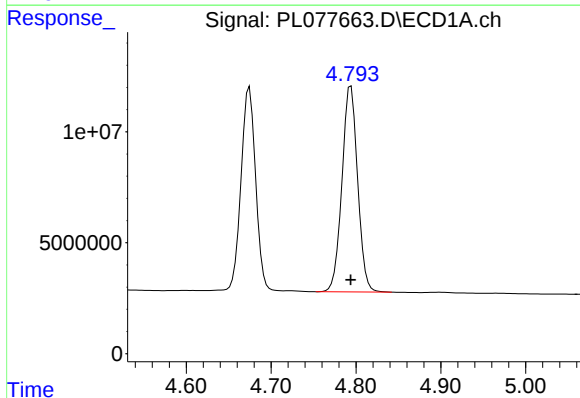
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 118902967
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



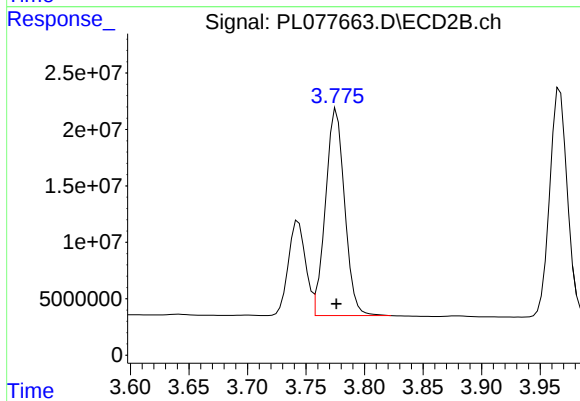
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 212361279
Conc: 50.00 ng/ml



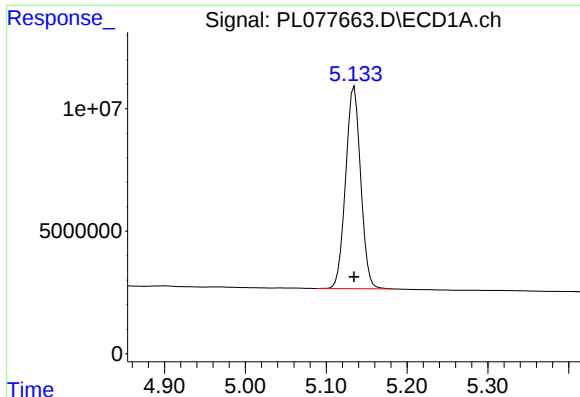
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 118803311
Conc: 50.00 ng/ml



#4 Heptachlor

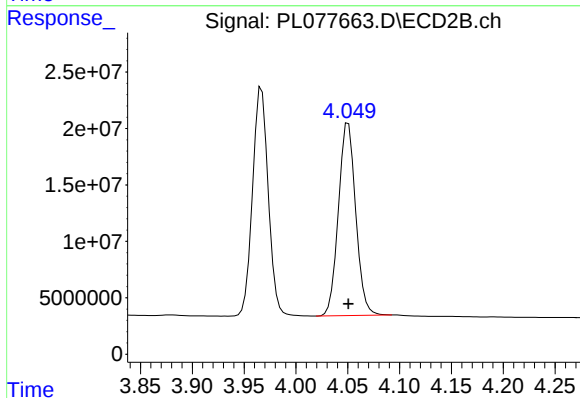
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 207974692
Conc: 50.00 ng/ml



#5 Aldrin

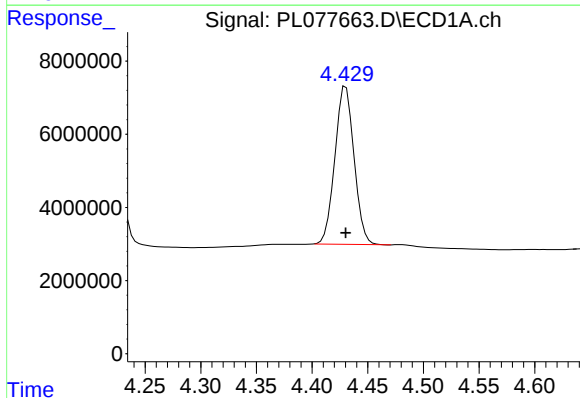
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 106813174
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



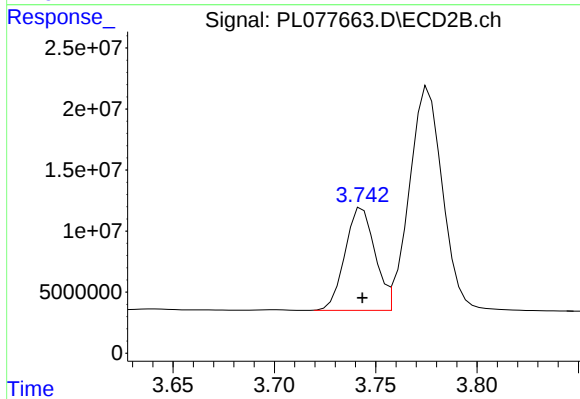
#5 Aldrin

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 198134148
Conc: 50.00 ng/ml



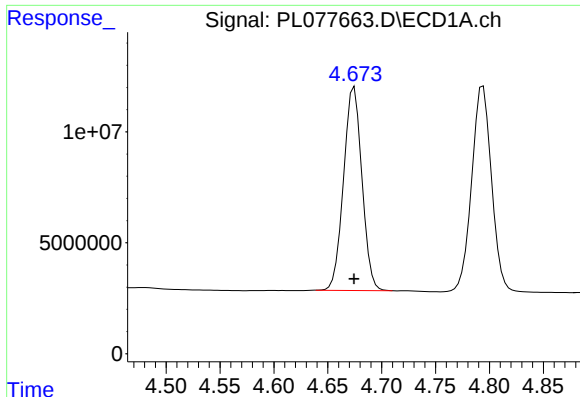
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 51714975
Conc: 50.00 ng/ml



#6 beta-BHC

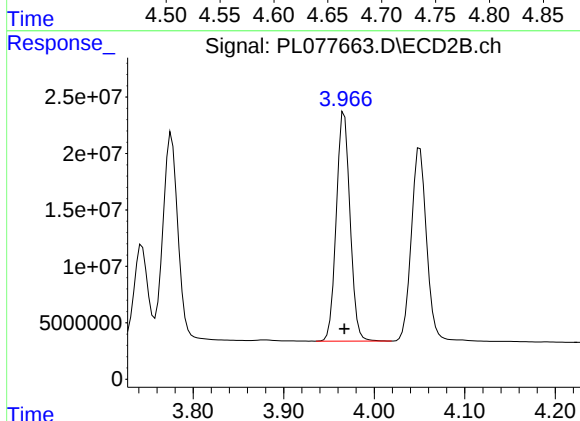
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 85990087
Conc: 50.00 ng/ml



#7 delta-BHC

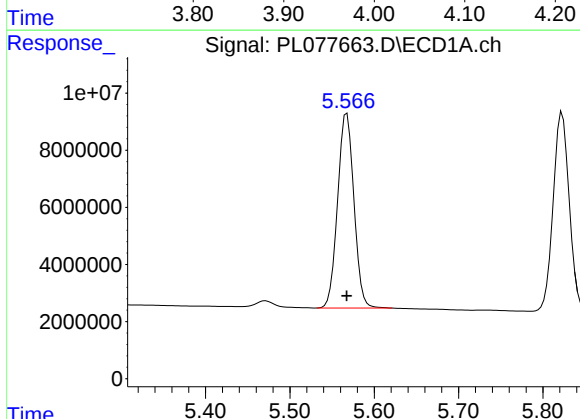
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 108883784
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



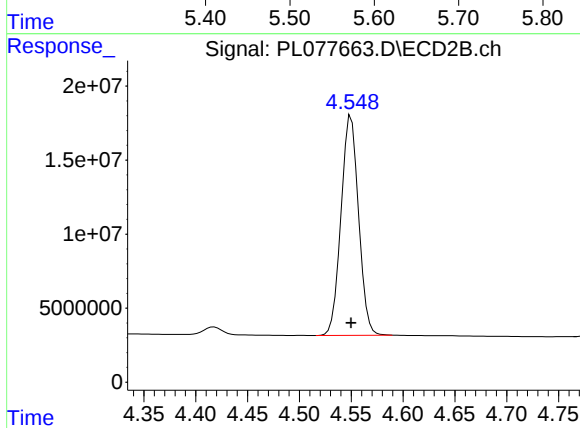
#7 delta-BHC

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 214003680
Conc: 50.00 ng/ml



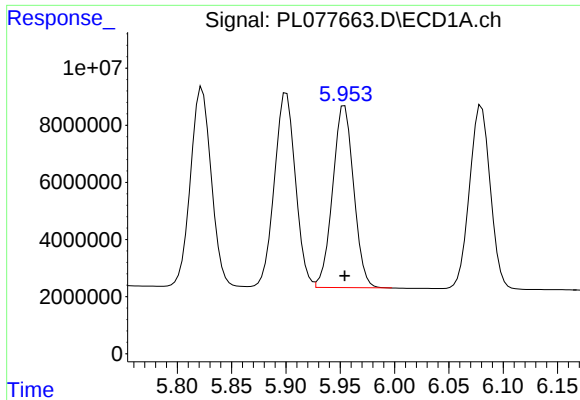
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 91567753
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

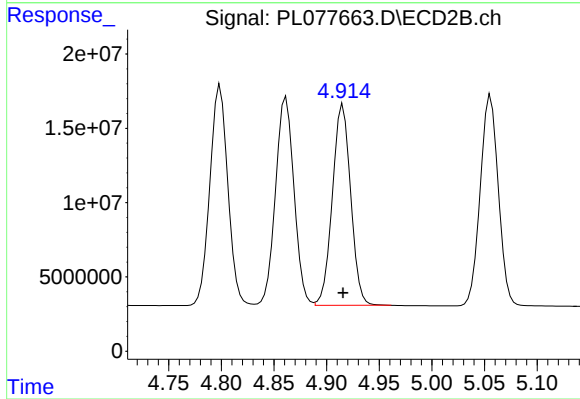
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 174867350
Conc: 50.00 ng/ml



#9 Endosulfan I

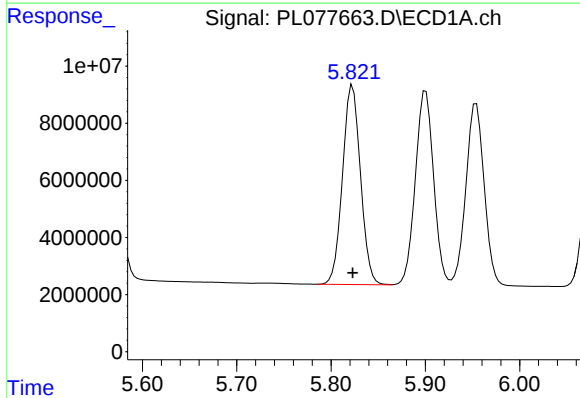
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 85801660
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



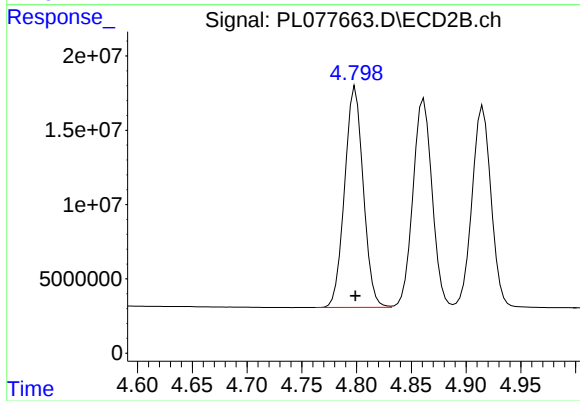
#9 Endosulfan I

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 163447897
Conc: 50.00 ng/ml



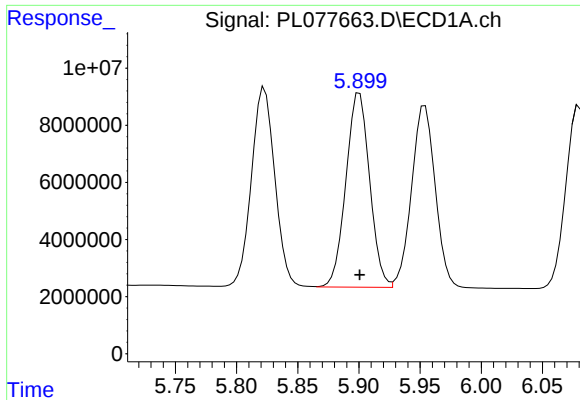
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 92738361
Conc: 50.00 ng/ml



#10 gamma-Chlordane

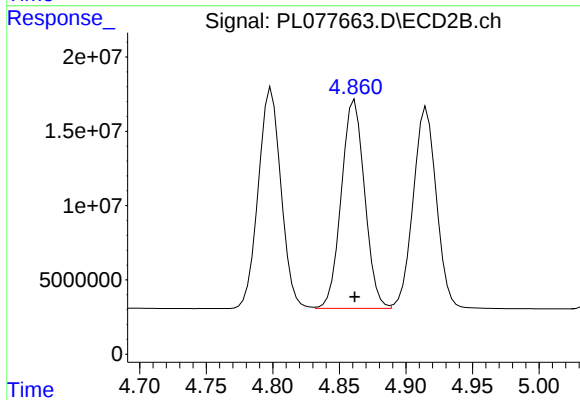
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 175992511
Conc: 50.00 ng/ml



#11 alpha-Chlordane

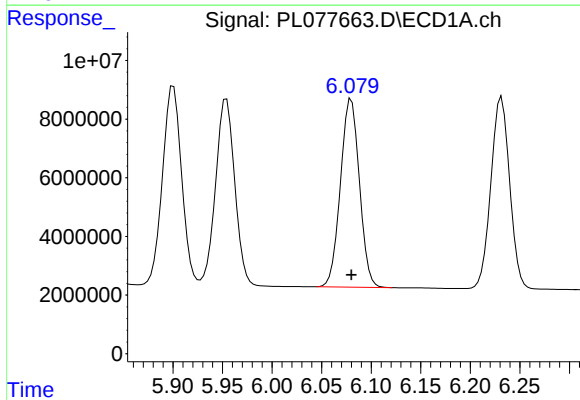
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 91726138
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



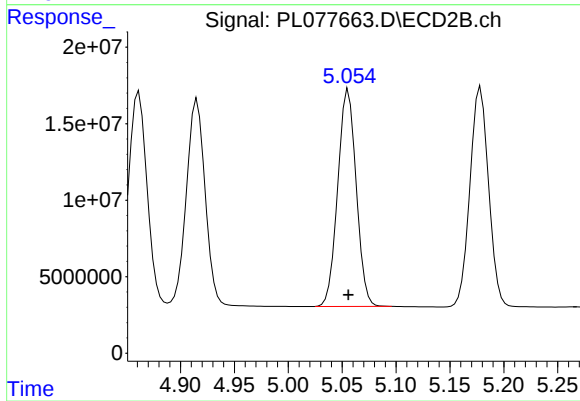
#11 alpha-Chlordane

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 171093974
Conc: 50.00 ng/ml



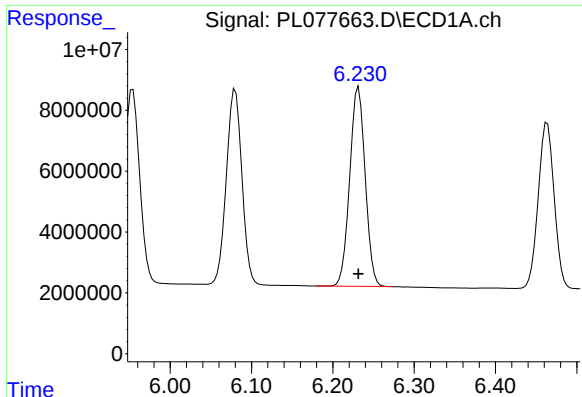
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 85522049
Conc: 50.00 ng/ml



#12 4,4'-DDE

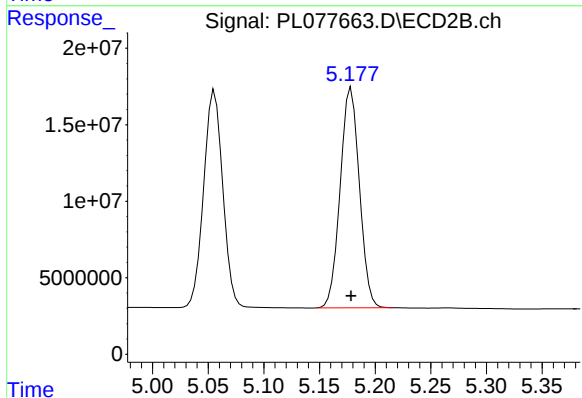
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 169256736
Conc: 50.00 ng/ml



#13 Dieldrin

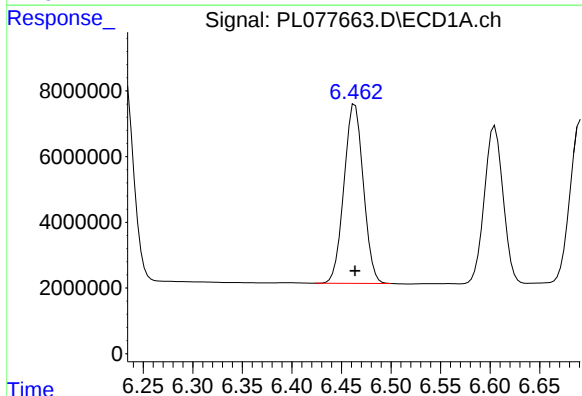
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 86304796
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



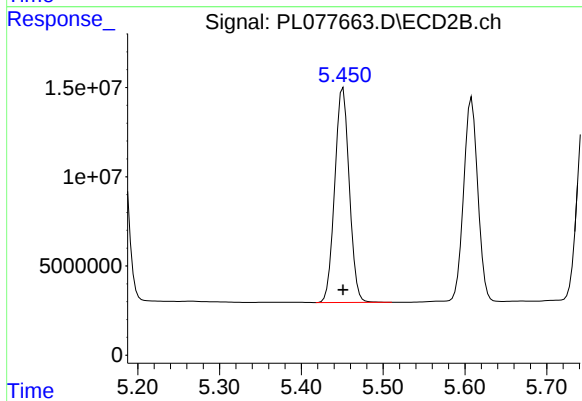
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 173005160
Conc: 50.00 ng/ml



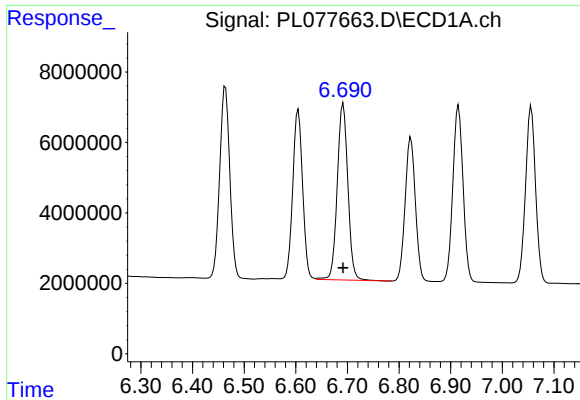
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 74138280
Conc: 50.00 ng/ml



#14 Endrin

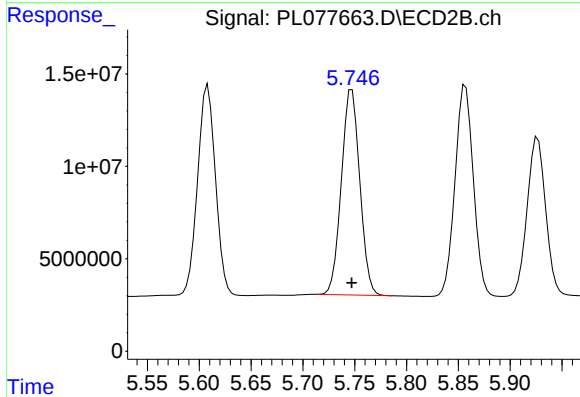
R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 148524467
Conc: 50.00 ng/ml



#15 Endosulfan II

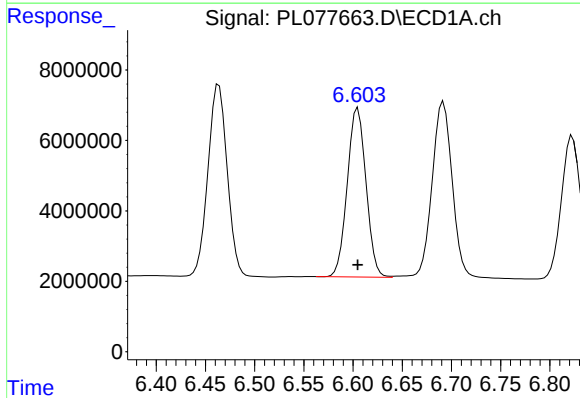
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 71839013
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



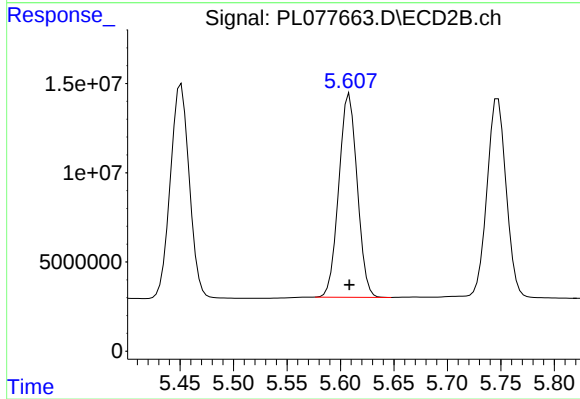
#15 Endosulfan II

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 137604317
Conc: 50.00 ng/ml



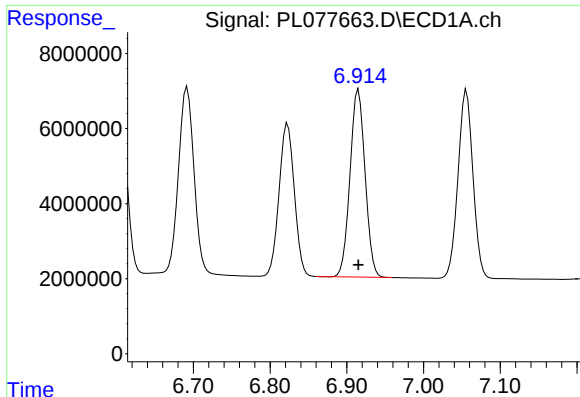
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 63718755
Conc: 50.00 ng/ml



#16 4,4'-DDD

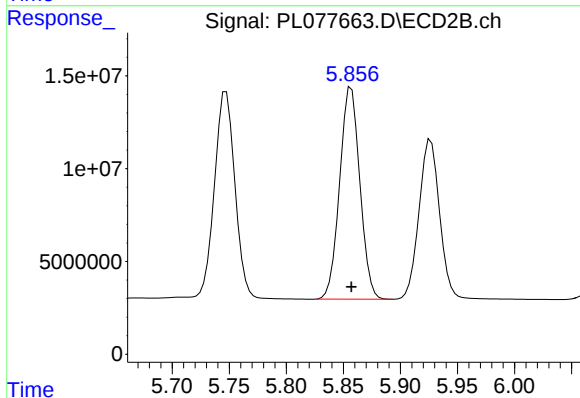
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 136608107
Conc: 50.00 ng/ml



#17 4,4'-DDT

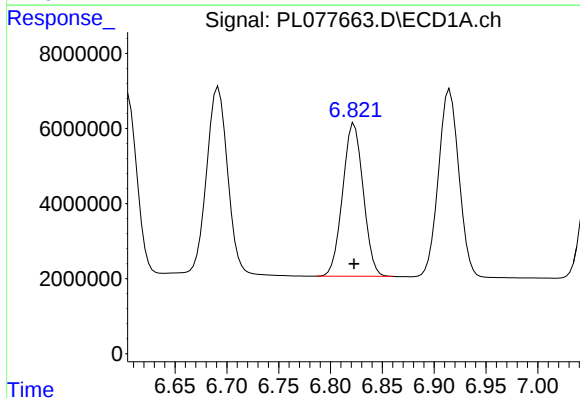
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 68688174
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



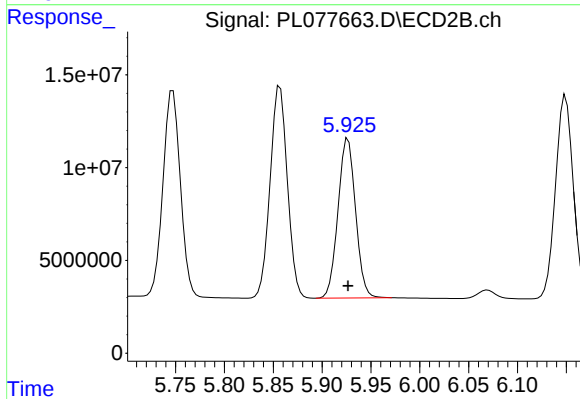
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 140712306
Conc: 50.00 ng/ml



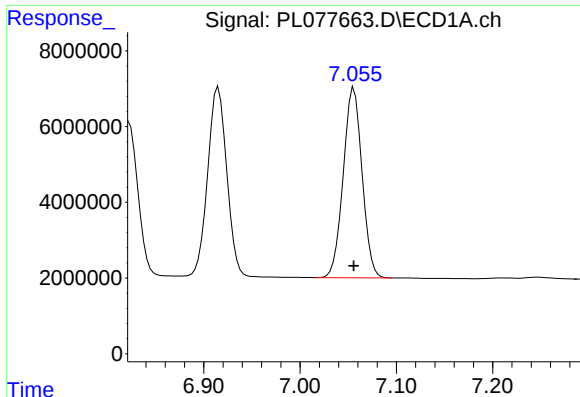
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 56237172
Conc: 50.00 ng/ml



#18 Endrin aldehyde

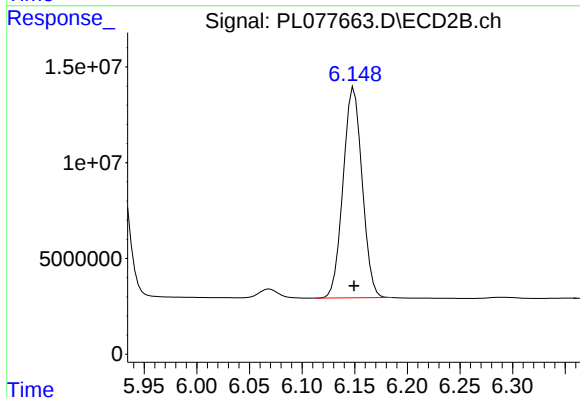
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 107524589
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

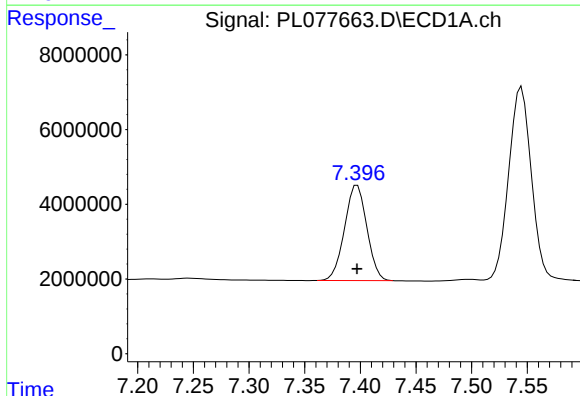
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 67940342
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



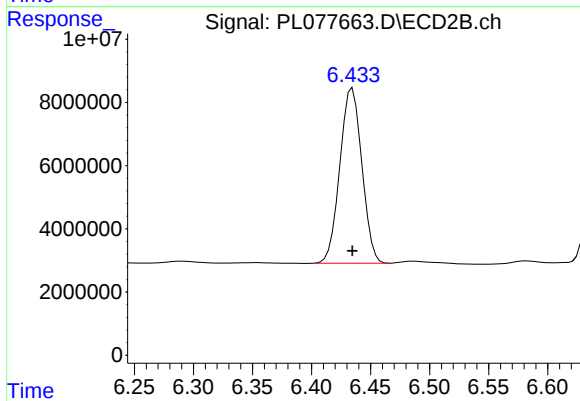
#19 Endosulfan Sulfate

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 139019790
Conc: 50.00 ng/ml



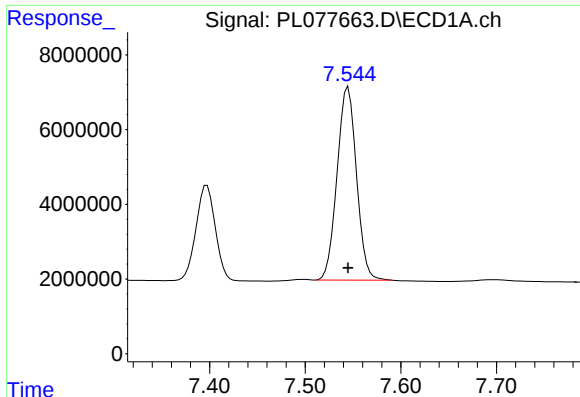
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 35634342
Conc: 50.00 ng/ml



#20 Methoxychlor

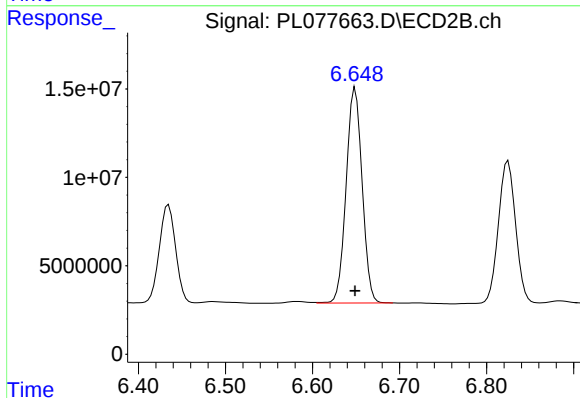
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 71894230
Conc: 50.00 ng/ml



#21 Endrin ketone

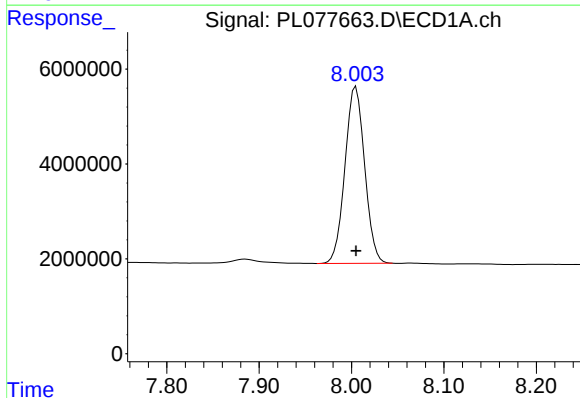
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 73007758
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



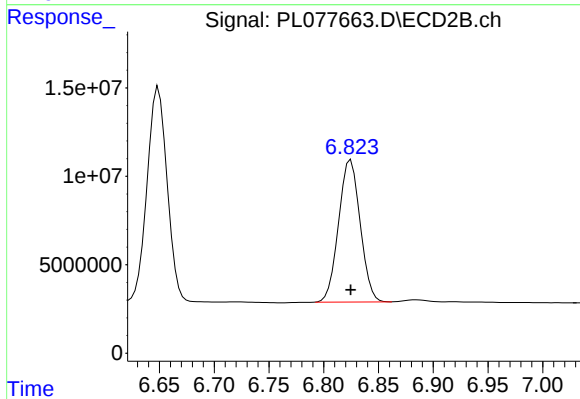
#21 Endrin ketone

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 155199388
Conc: 50.00 ng/ml



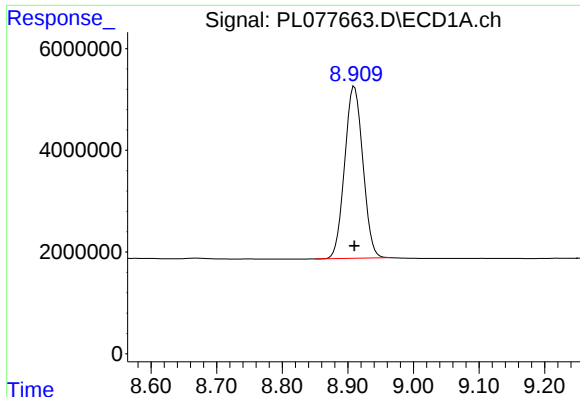
#22 Mirex

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 55153328
Conc: 50.00 ng/ml



#22 Mirex

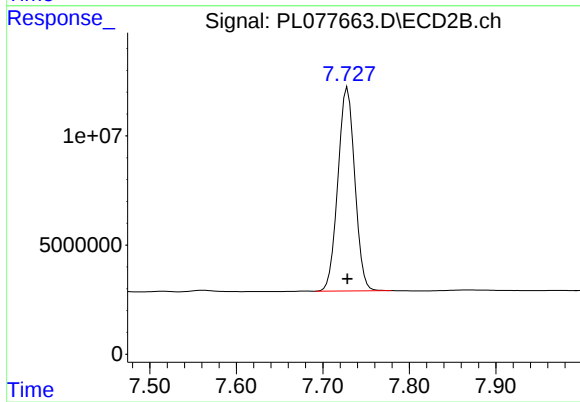
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 110206259
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 65301685
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 125711242
Conc: 50.00 ng/ml