

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042023\
 Data File : PL082213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 18:45
 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: Apr 21 02:55:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 02:55:02 2023
 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...	3.323	2.648	137.4E6	120.3E6	50.000	50.000
28)	SA Decachlor...	8.741	7.760	97635140	117.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.772	3.146	212.7E6	181.0E6	50.000	50.000
3)	MA gamma-BHC...	4.100	3.473	197.6E6	169.8E6	50.000	50.000
4)	MA Heptachlor	4.679	3.806	191.8E6	178.6E6	50.000	50.000
5)	MB Aldrin	5.016	4.082	173.1E6	166.4E6	50.000	50.000
6)	B beta-BHC	4.304	3.773	85779721	70131033	50.000	50.000
7)	B delta-BHC	4.545	4.000	189.1E6	162.0E6	50.000	50.000
8)	B Heptachlo...	5.441	4.583	157.8E6	150.0E6	50.000	50.000
9)	A Endosulfan I	5.822	4.950	141.6E6	139.2E6	50.000	50.000
10)	B gamma-Chl...	5.696	4.833	153.8E6	150.9E6	50.000	50.000
11)	B alpha-Chl...	5.774	4.895	151.4E6	150.7E6	50.000	50.000
12)	B 4,4'-DDE	5.952	5.086	132.2E6	121.6E6	50.000	50.000
13)	MA Dieldrin	6.097	5.215	145.2E6	142.1E6	50.000	50.000
14)	MA Endrin	6.324	5.490	125.6E6	128.1E6	50.000	50.000
15)	B Endosulfa...	6.545	5.786	119.4E6	117.6E6	50.000	50.000
16)	A 4,4'-DDD	6.468	5.640	105.8E6	98799766	50.000	50.000
17)	MA 4,4'-DDT	6.779	5.889	118.9E6	111.6E6	50.000	50.000
18)	B Endrin al...	6.676	5.966	97119085	96572013	50.000	50.000
19)	B Endosulfa...	6.910	6.189	120.9E6	120.8E6	50.000	50.000
20)	A Methoxychlor	7.260	6.468	62716330	63354744	50.000	50.000
21)	B Endrin ke...	7.390	6.693	124.7E6	134.0E6	50.000	50.000
22)	Mirex	7.854	6.865	98489503	118.5E6	50.000	50.000

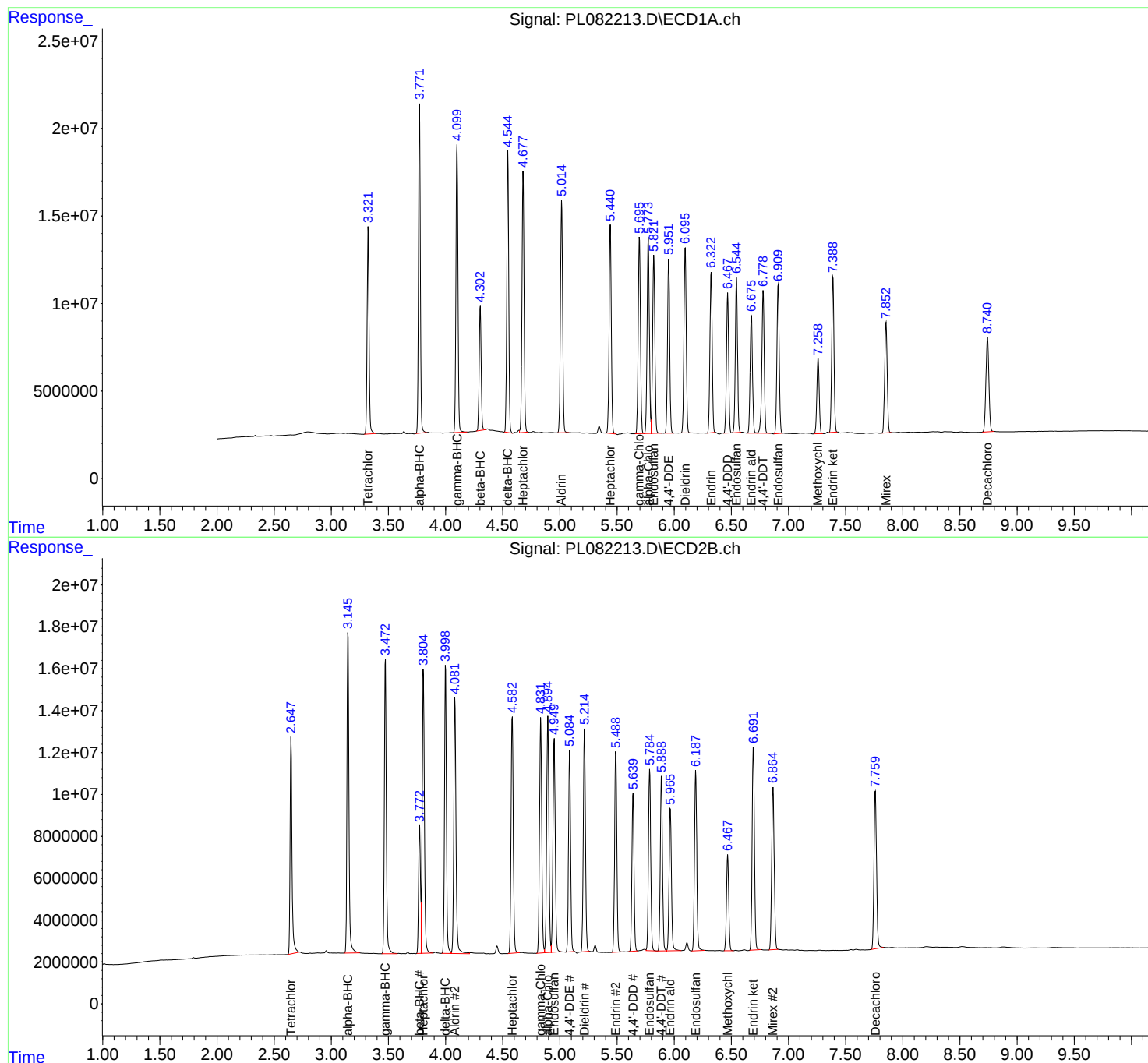
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

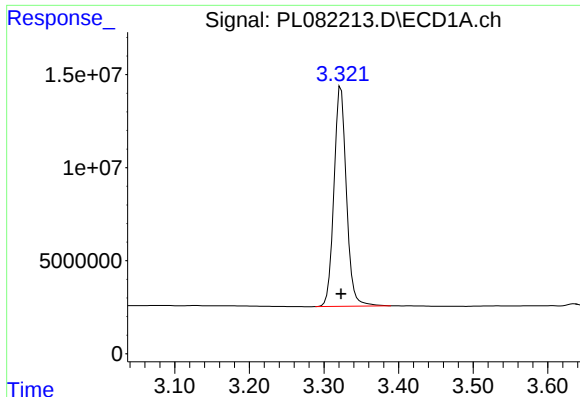
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042023\
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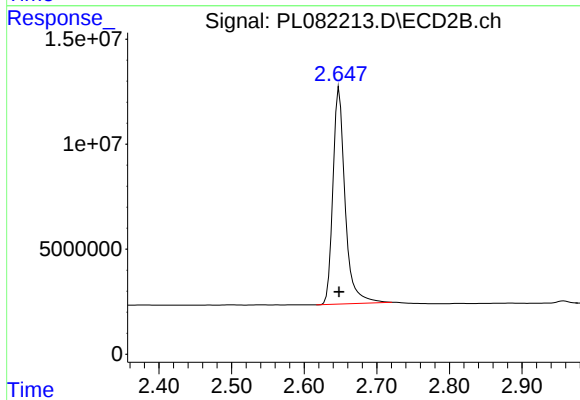




#1 Tetrachloro-m-xylene

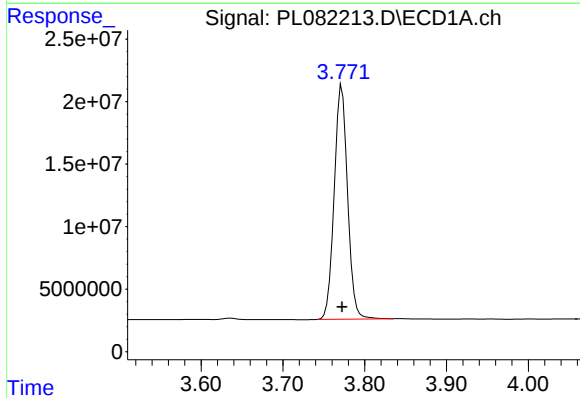
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 137432903
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



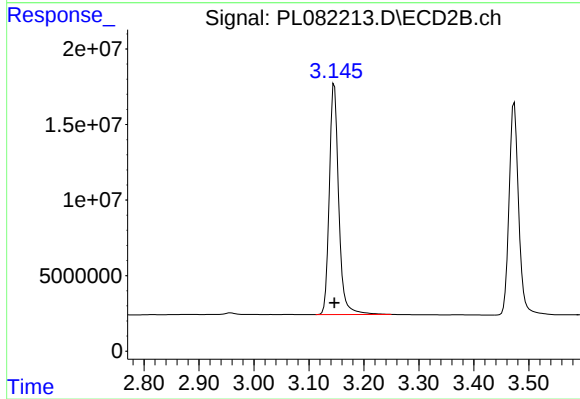
#1 Tetrachloro-m-xylene

R.T.: 2.648 min
Delta R.T.: 0.000 min
Response: 120309782
Conc: 50.00 ng/ml



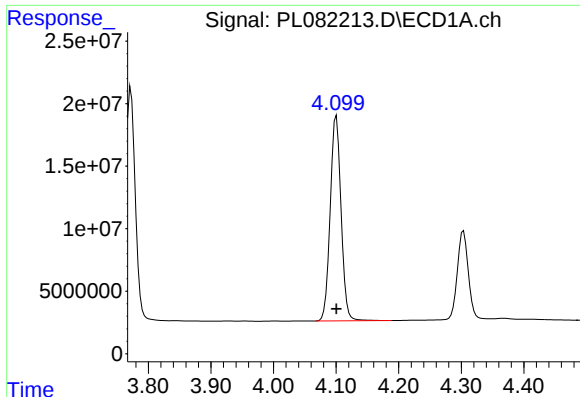
#2 alpha-BHC

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 212671048
Conc: 50.00 ng/ml



#2 alpha-BHC

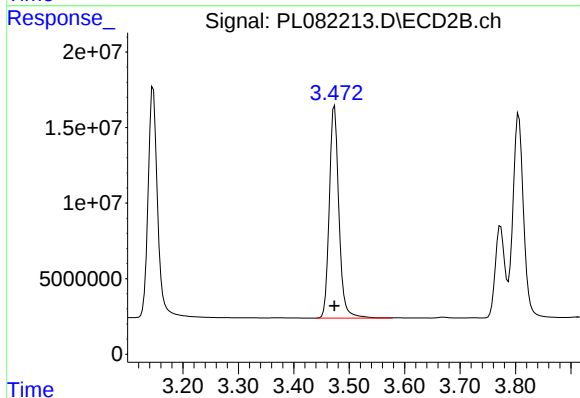
R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 180991994
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

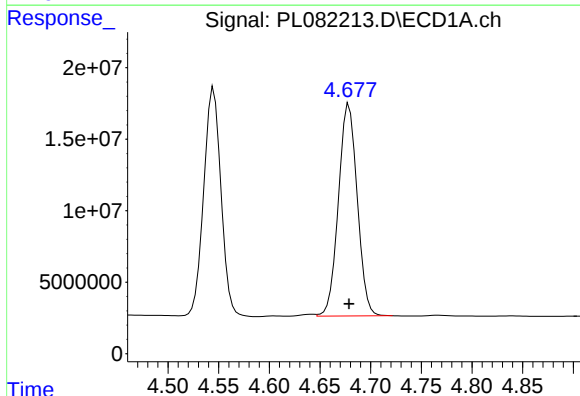
R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 197593199
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



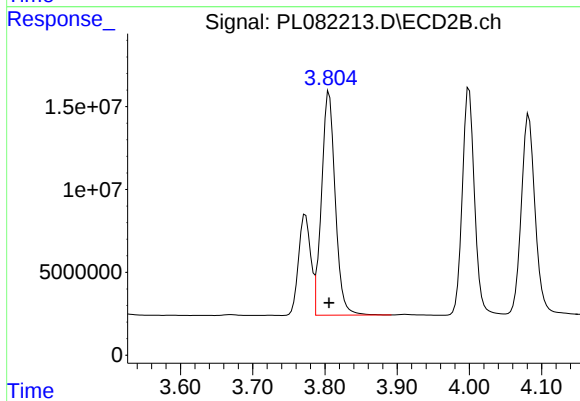
#3 gamma-BHC (Lindane)

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 169838640
Conc: 50.00 ng/ml



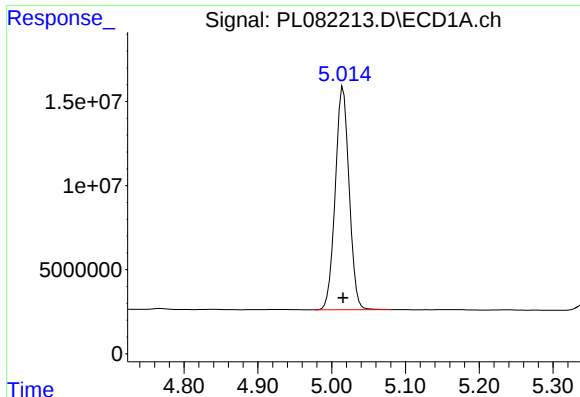
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 191755914
Conc: 50.00 ng/ml



#4 Heptachlor

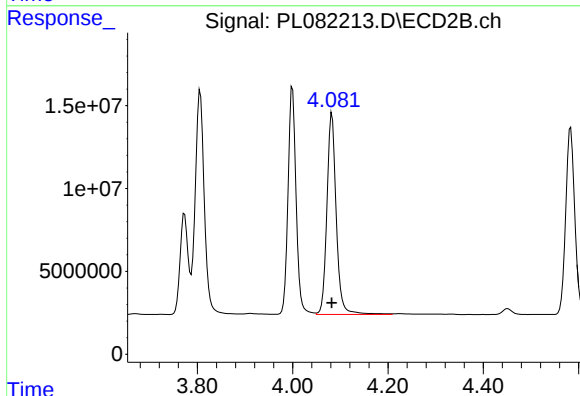
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 178629651
Conc: 50.00 ng/ml



#5 Aldrin

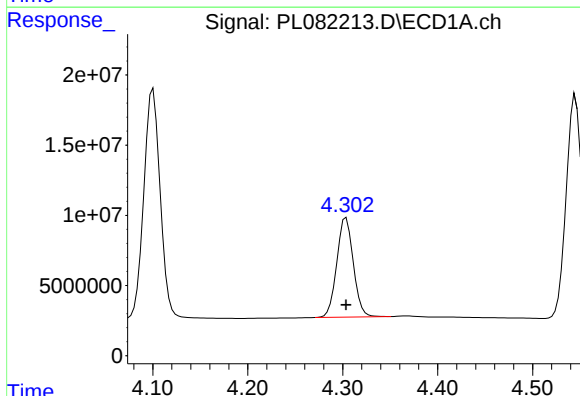
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 173113754
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



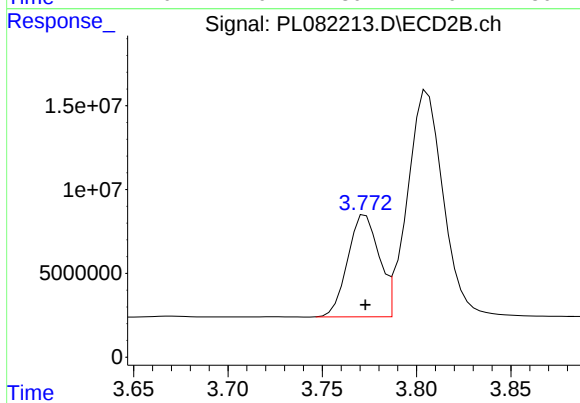
#5 Aldrin

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 166377884
Conc: 50.00 ng/ml



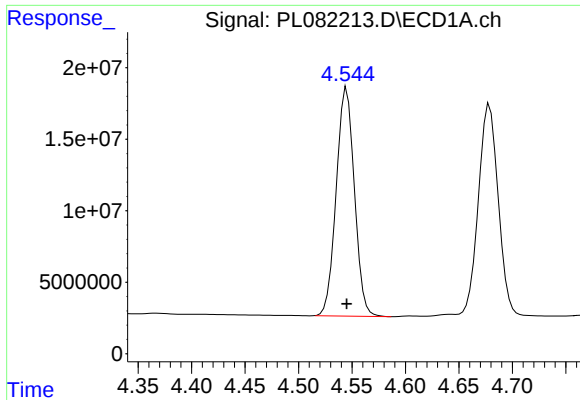
#6 beta-BHC

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 85779721
Conc: 50.00 ng/ml



#6 beta-BHC

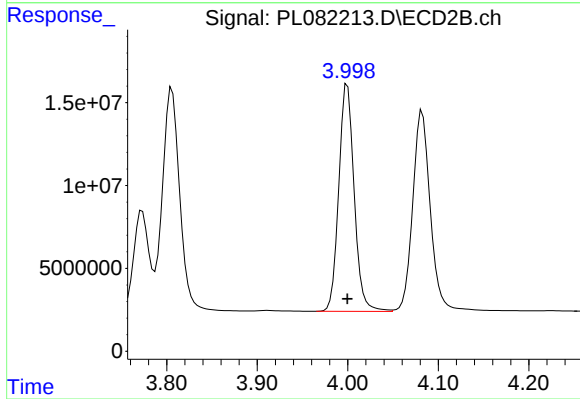
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 70131033
Conc: 50.00 ng/ml



#7 delta-BHC

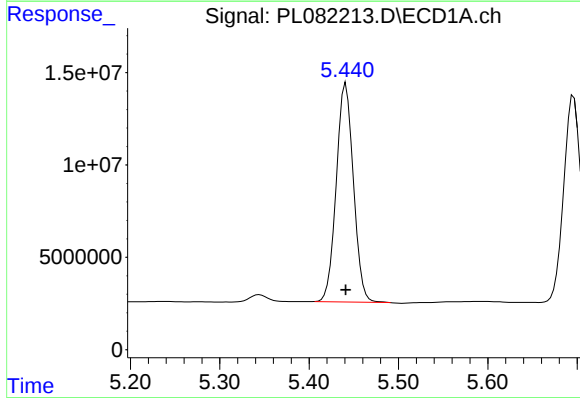
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 189068964
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



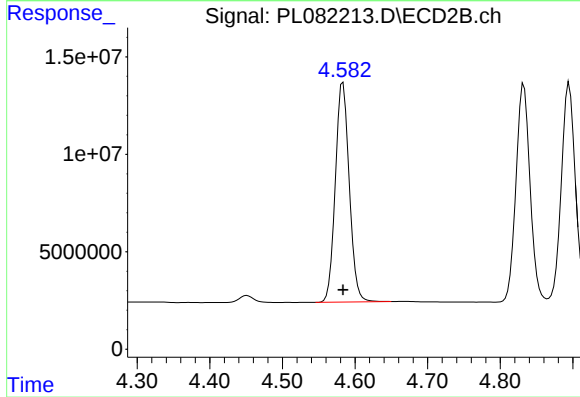
#7 delta-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 162024258
Conc: 50.00 ng/ml



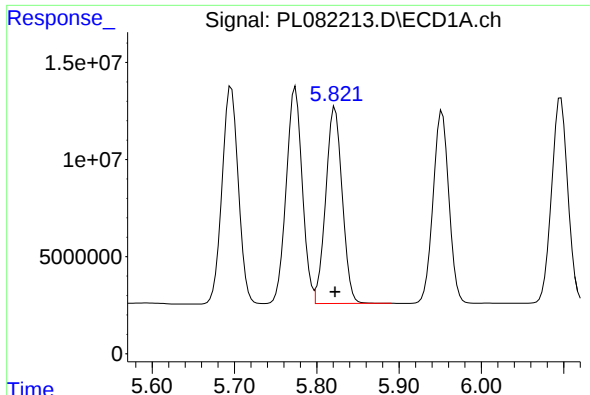
#8 Heptachlor epoxide

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 157836504
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

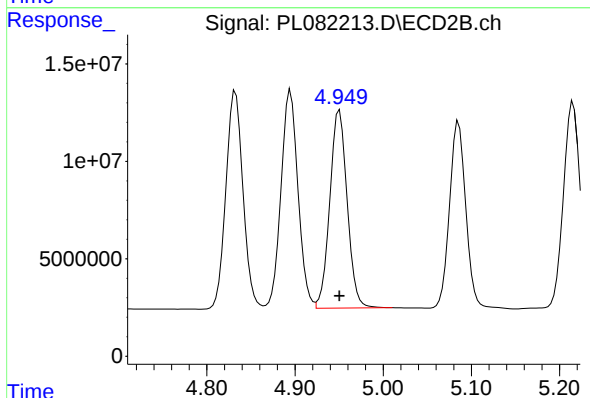
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 149977373
Conc: 50.00 ng/ml



#9 Endosulfan I

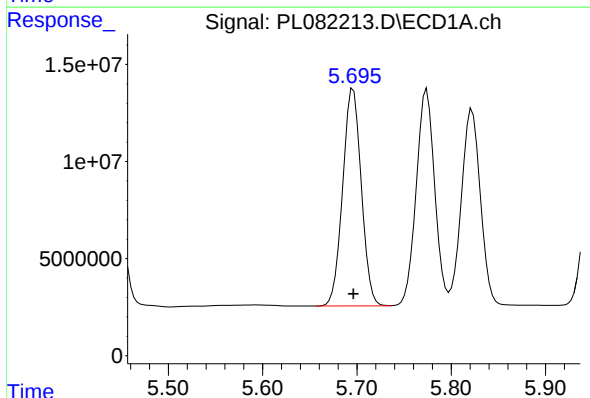
R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 141563758
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



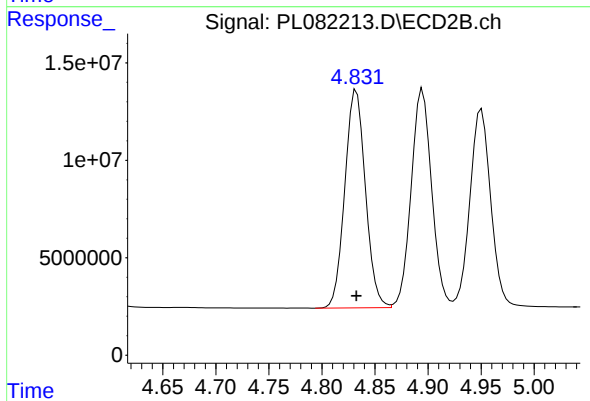
#9 Endosulfan I

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 139198289
Conc: 50.00 ng/ml



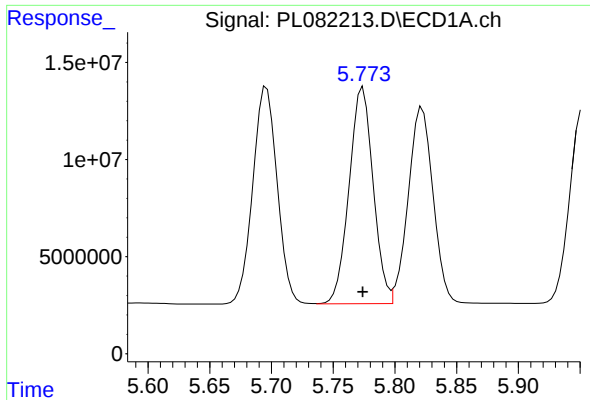
#10 gamma-Chlordane

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 153773949
Conc: 50.00 ng/ml



#10 gamma-Chlordane

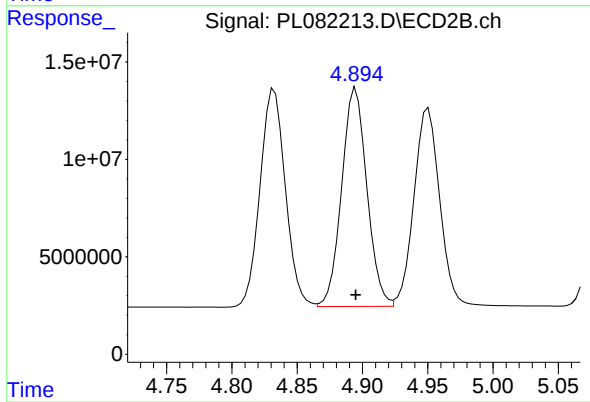
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 150942781
Conc: 50.00 ng/ml



#11 alpha-Chlordane

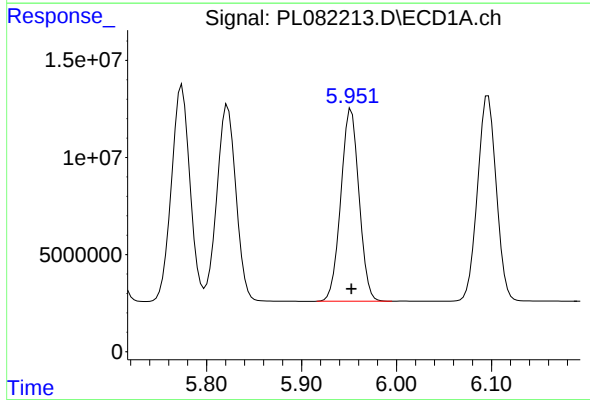
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 151381101
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



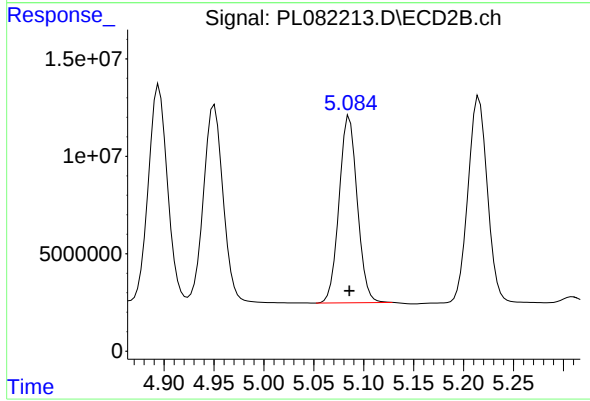
#11 alpha-Chlordane

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 150692446
Conc: 50.00 ng/ml



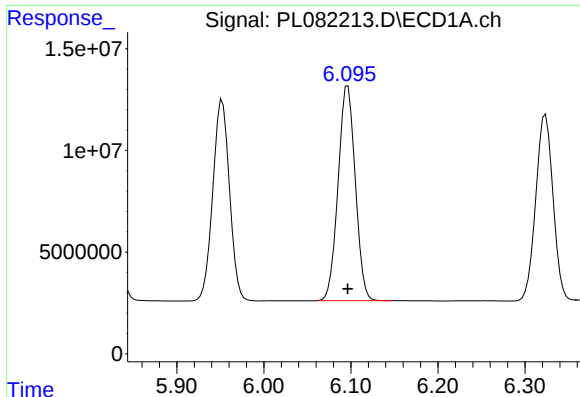
#12 4,4'-DDE

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 132160485
Conc: 50.00 ng/ml



#12 4,4'-DDE

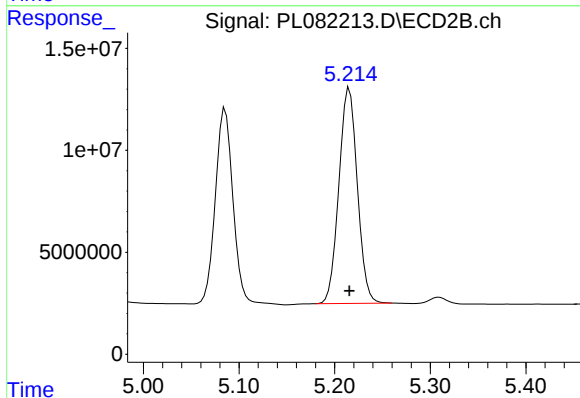
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 121626604
Conc: 50.00 ng/ml



#13 Dieldrin

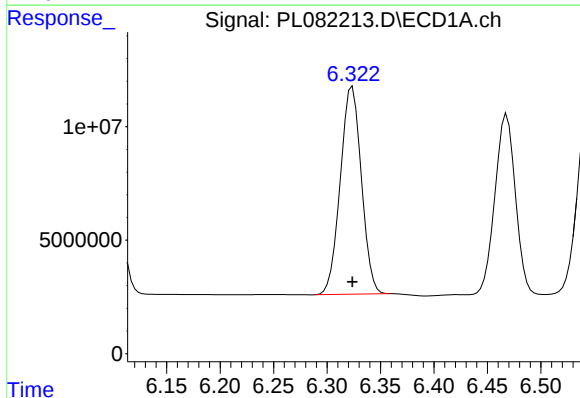
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 145176137
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



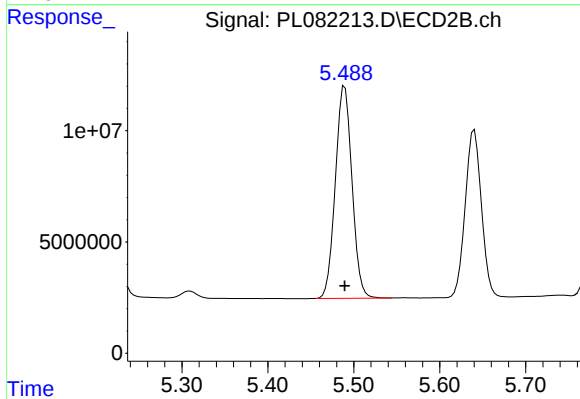
#13 Dieldrin

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 142088750
Conc: 50.00 ng/ml



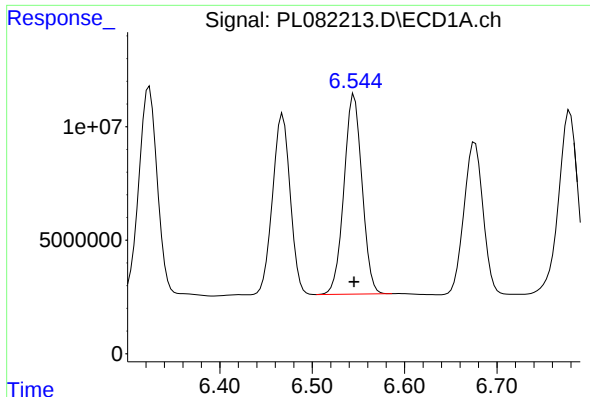
#14 Endrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 125645829
Conc: 50.00 ng/ml



#14 Endrin

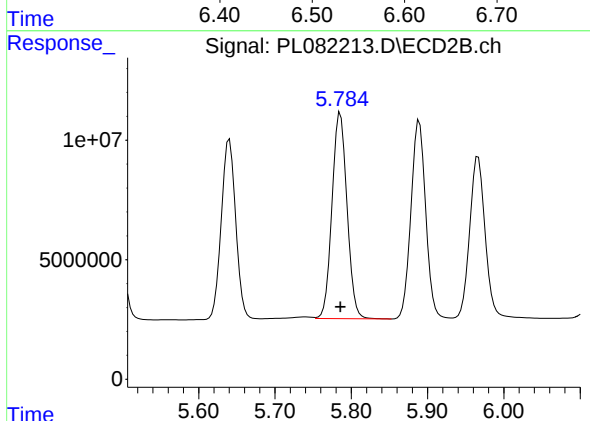
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 128134980
Conc: 50.00 ng/ml



#15 Endosulfan II

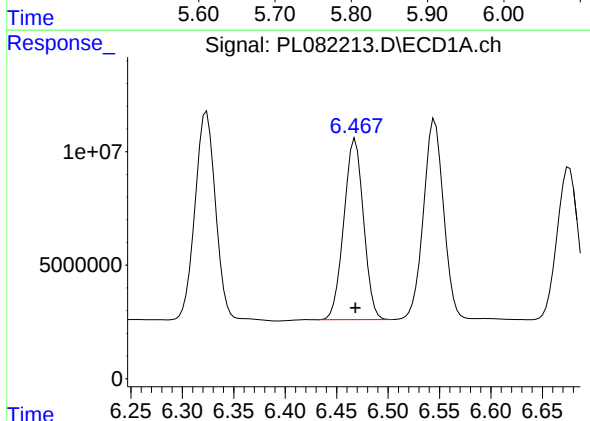
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 119370921
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



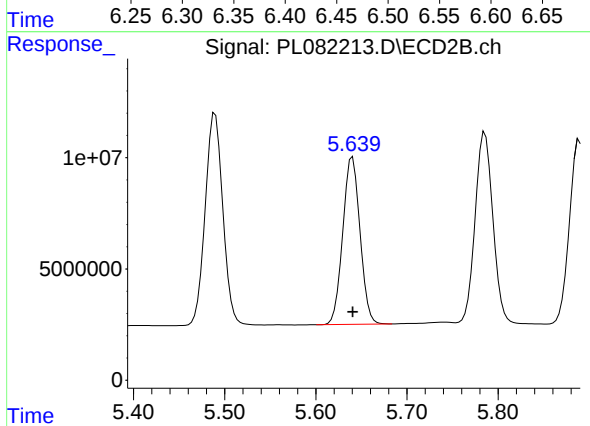
#15 Endosulfan II

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 117561070
Conc: 50.00 ng/ml



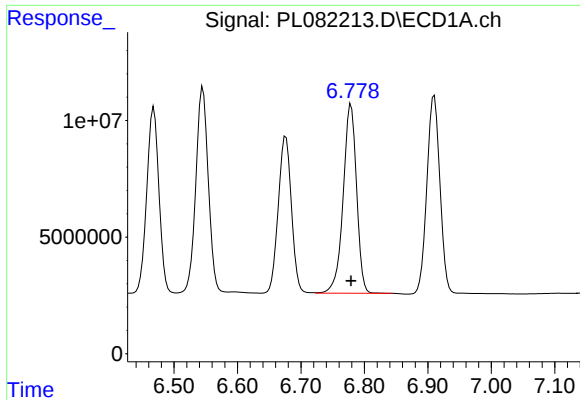
#16 4,4'-DDD

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 105836729
Conc: 50.00 ng/ml



#16 4,4'-DDD

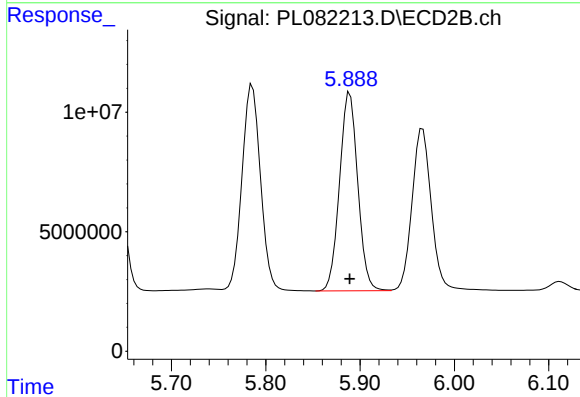
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 98799766
Conc: 50.00 ng/ml



#17 4,4'-DDT

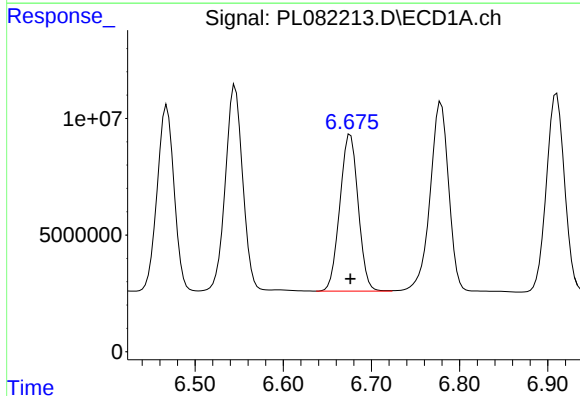
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 118895305
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



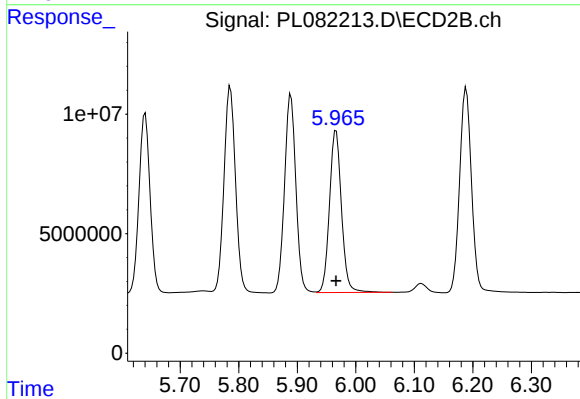
#17 4,4'-DDT

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 111551649
Conc: 50.00 ng/ml



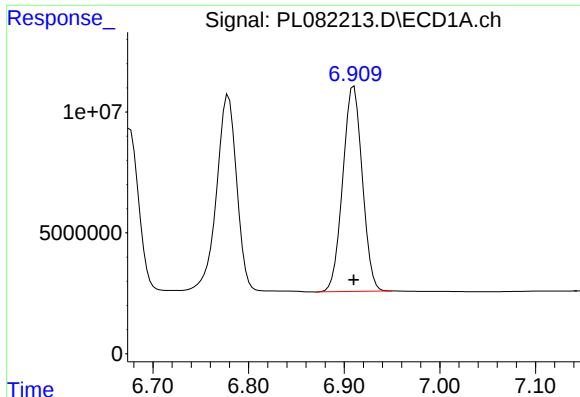
#18 Endrin aldehyde

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 97119085
Conc: 50.00 ng/ml



#18 Endrin aldehyde

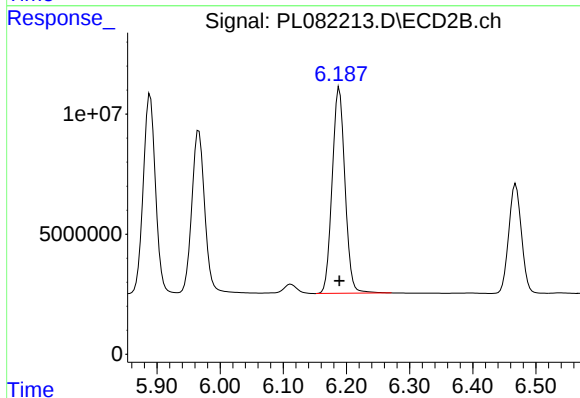
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 96572013
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

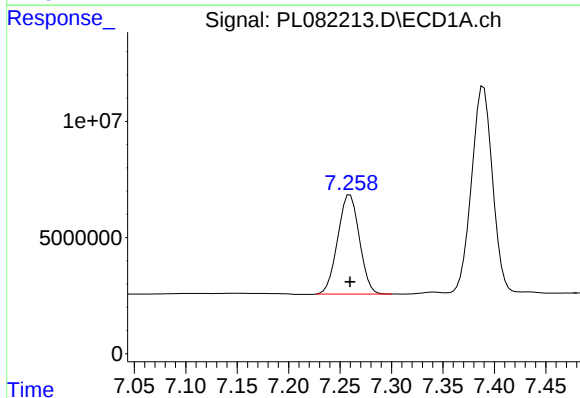
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 120926899
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



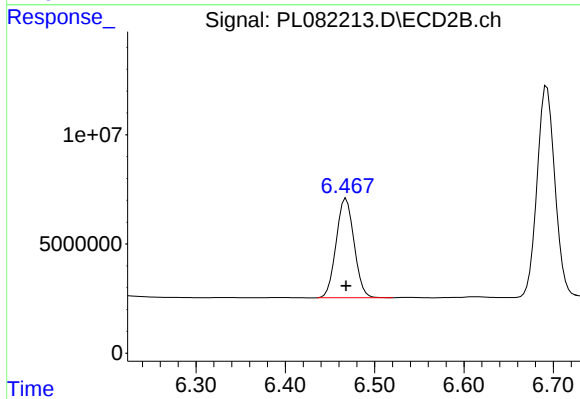
#19 Endosulfan Sulfate

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 120801706
Conc: 50.00 ng/ml



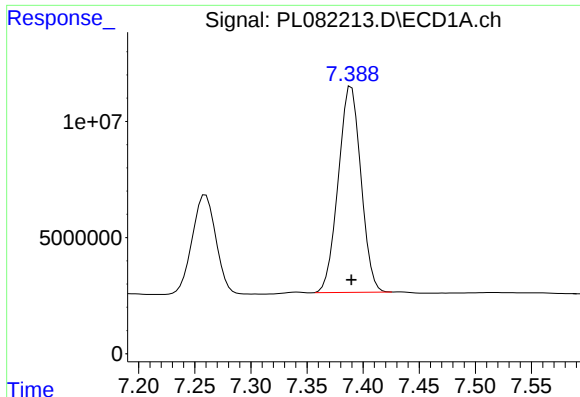
#20 Methoxychlor

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 62716330
Conc: 50.00 ng/ml



#20 Methoxychlor

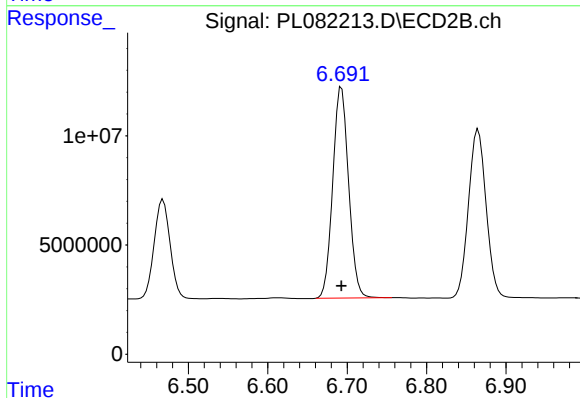
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 63354744
Conc: 50.00 ng/ml



#21 Endrin ketone

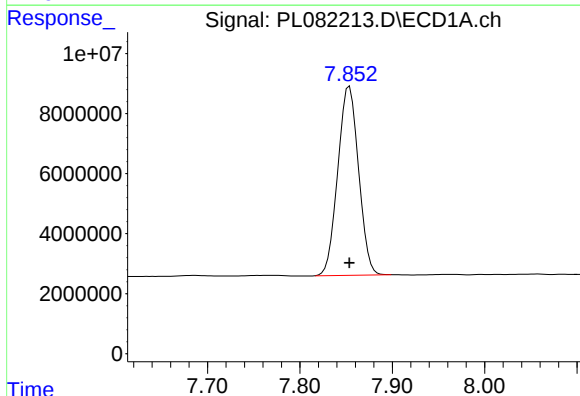
R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 124688422
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



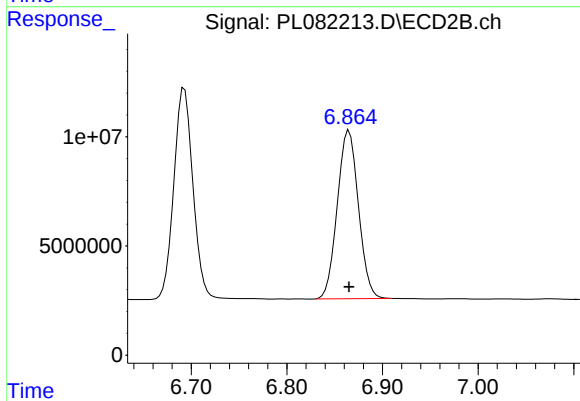
#21 Endrin ketone

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 133988280
Conc: 50.00 ng/ml



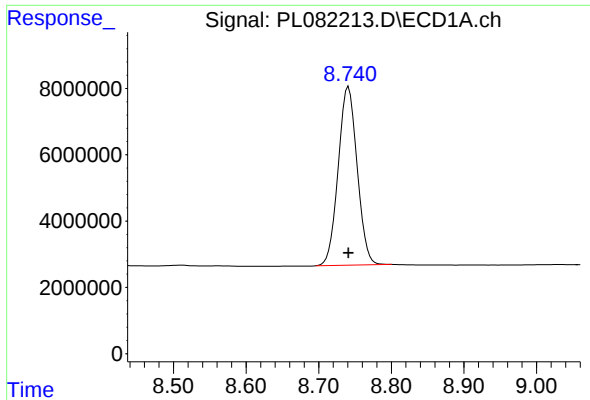
#22 Mirex

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 98489503
Conc: 50.00 ng/ml



#22 Mirex

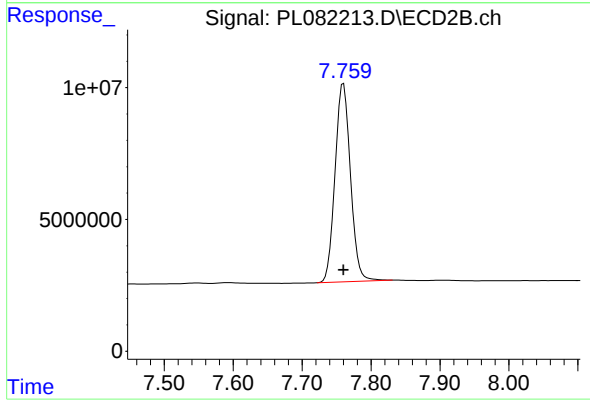
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 118534059
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 97635140
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 117102655
Conc: 50.00 ng/ml