

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 12:28
 Operator : AR\AJ
 Sample : PB149480BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB149480BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 20:16:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.319	2.566	46326450	56985385	20.507	20.935
28)	SA Decachlor...	8.768	7.633	42509249	51776839	21.888	22.039
Target Compounds							
2)	A alpha-BHC	3.780	3.052	168.2E6	209.8E6	48.915	48.644
3)	MA gamma-BHC...	4.113	3.373	157.3E6	190.0E6	48.539	48.787
4)	MA Heptachlor	4.683	3.700	160.3E6	186.6E6	48.646	48.508
5)	MB Aldrin	5.021	3.971	156.6E6	187.8E6	50.418	50.589
6)	B beta-BHC	4.329	3.674	66003168	70127470	46.746	46.283
7)	B delta-BHC	4.569	3.893	144.0E6	191.0E6	51.908	49.637
8)	B Heptachlo...	5.455	4.468	143.1E6	167.3E6	50.111	49.562
9)	A Endosulfan I	5.839	4.830	130.6E6	156.6E6	49.116	48.948
10)	B gamma-Chl...	5.710	4.715	144.2E6	167.6E6	50.398	49.533
11)	B alpha-Chl...	5.787	4.777	142.6E6	164.4E6	49.493	49.073
12)	B 4,4'-DDE	5.971	4.972	127.1E6	157.1E6	50.870	51.235
13)	MA Dieldrin	6.116	5.092	139.8E6	172.1E6	50.982	51.039
14)	MA Endrin	6.347	5.363	119.8E6	151.7E6	49.514	50.149
15)	B Endosulfa...	6.577	5.659	118.4E6	145.0E6	52.428	51.835
16)	A 4,4'-DDD	6.495	5.523	105.8E6	132.4E6	53.332	52.944
17)	MA 4,4'-DDT	6.805	5.769	106.6E6	126.5E6	46.985	48.388
18)	B Endrin al...	6.709	5.838	99193103	115.0E6	54.768	54.008
19)	B Endosulfa...	6.941	6.061	118.1E6	139.9E6	50.942	49.573
20)	A Methoxychlor	7.289	6.346	58058744	65835193	48.126	48.438
21)	B Endrin ke...	7.428	6.557	125.9E6	157.1E6	51.032	51.009
22)	Mirex	7.884	6.728	95422346	116.1E6	50.378	49.078

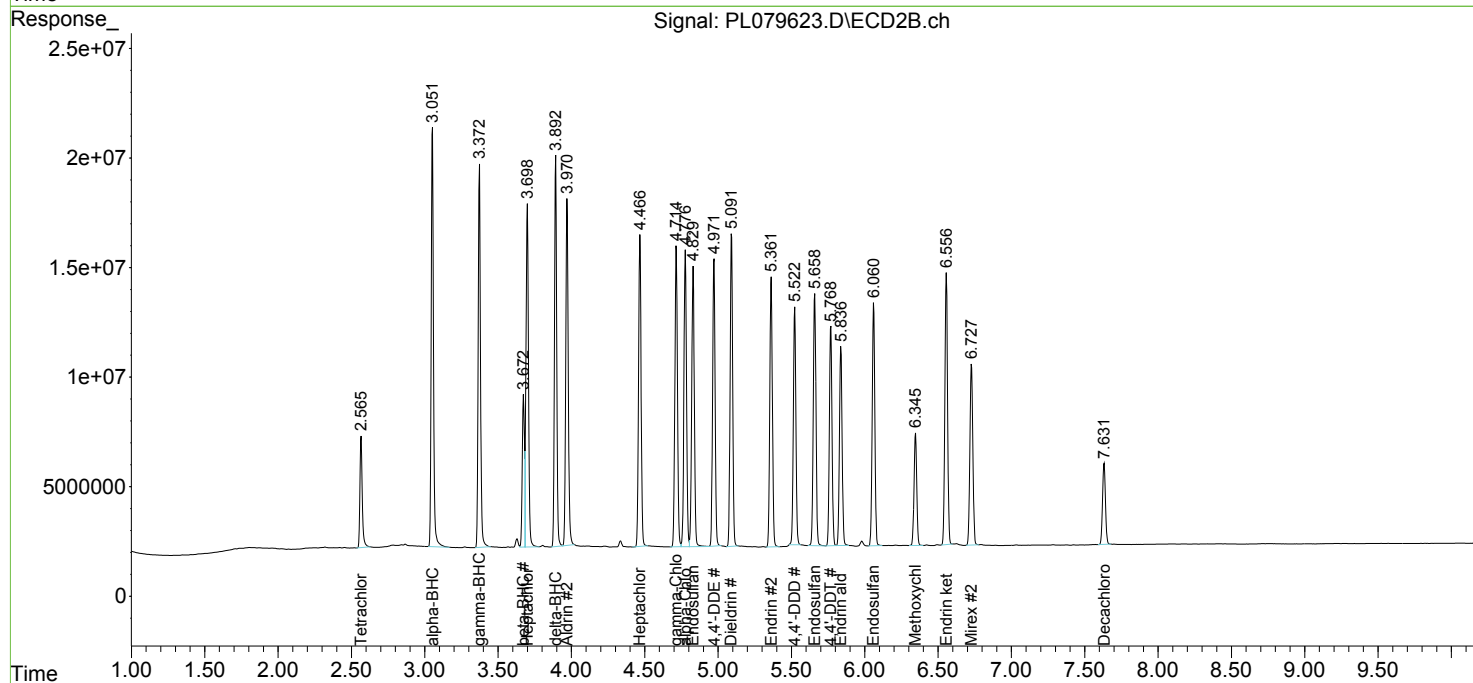
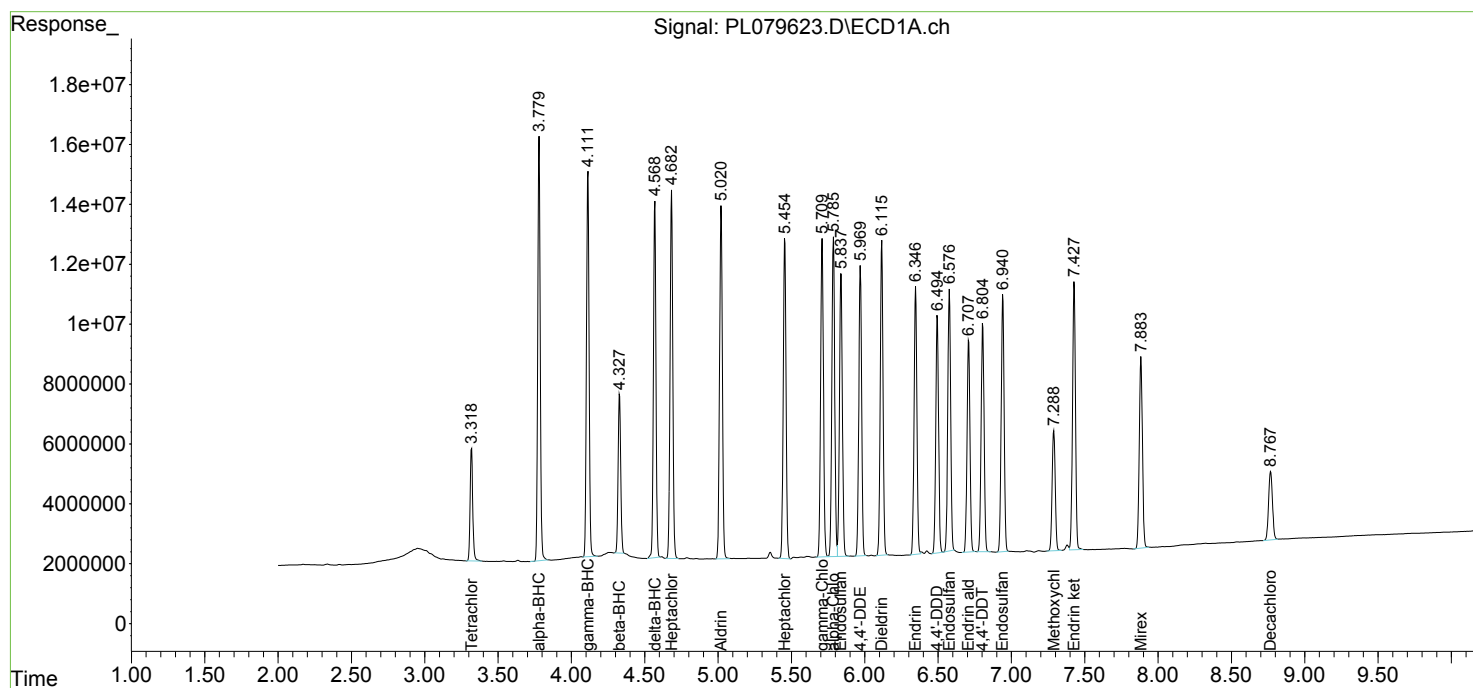
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

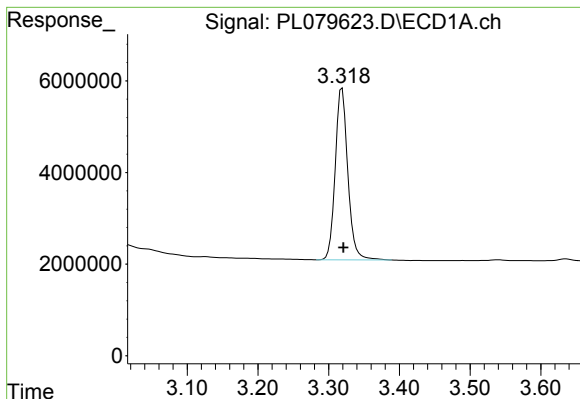
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
Data File : PL079623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 12:28
Operator : AR\AJ
Sample : PB149480BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB149480BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 20:16:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

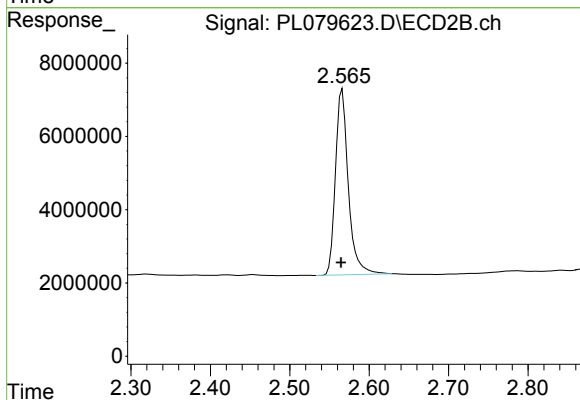




#1 Tetrachloro-m-xylene

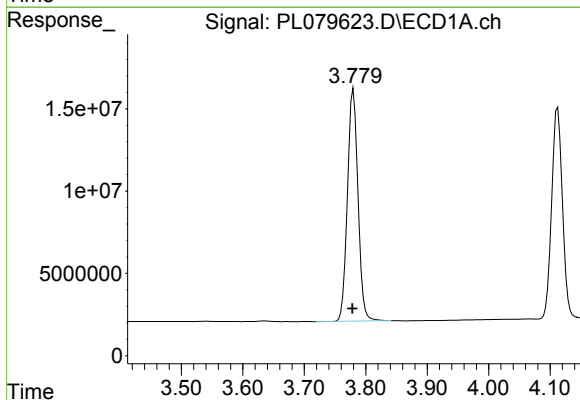
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 46326450
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



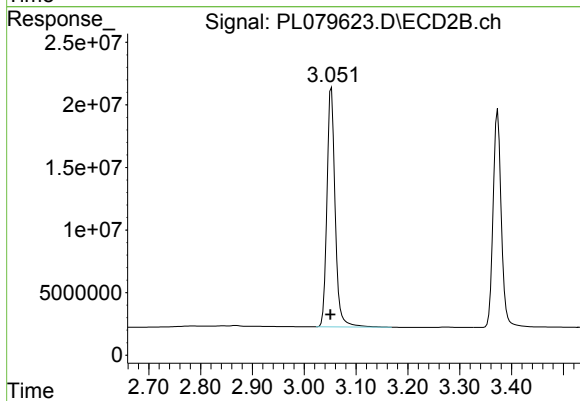
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 56985385
Conc: 20.93 ng/ml



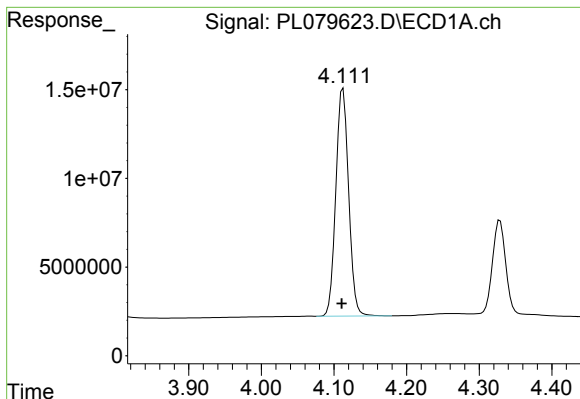
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 168207546
Conc: 48.92 ng/ml



#2 alpha-BHC

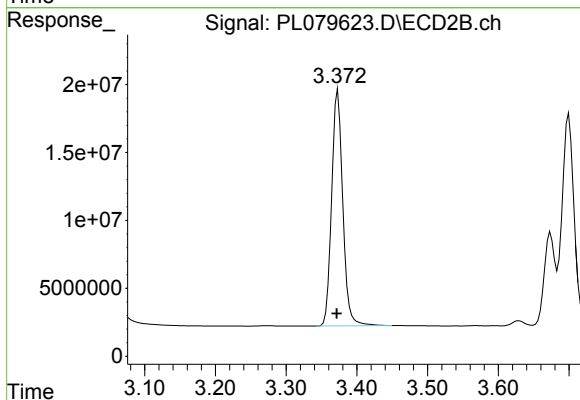
R.T.: 3.052 min
Delta R.T.: 0.002 min
Response: 209754931
Conc: 48.64 ng/ml



#3 gamma-BHC (Lindane)

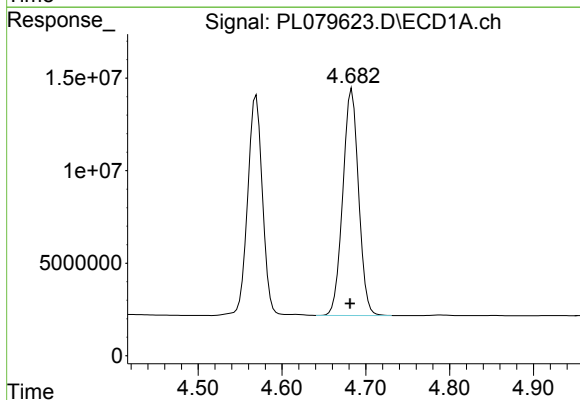
R.T.: 4.113 min
Delta R.T.: 0.002 min
Response: 157305765
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



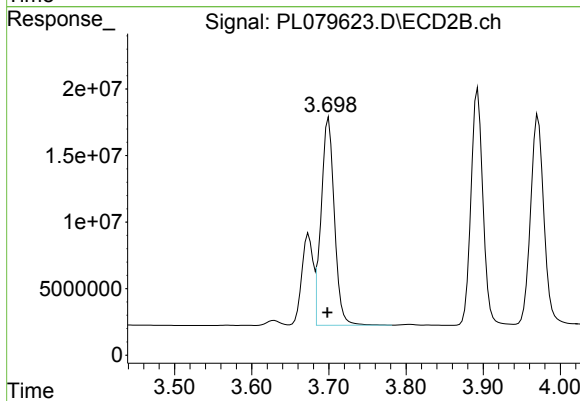
#3 gamma-BHC (Lindane)

R.T.: 3.373 min
Delta R.T.: 0.002 min
Response: 189960066
Conc: 48.79 ng/ml



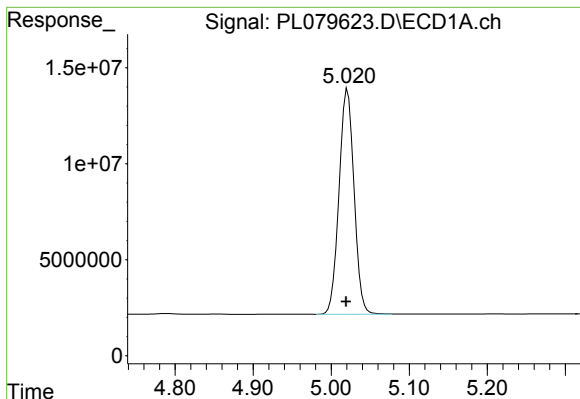
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 160300620
Conc: 48.65 ng/ml



#4 Heptachlor

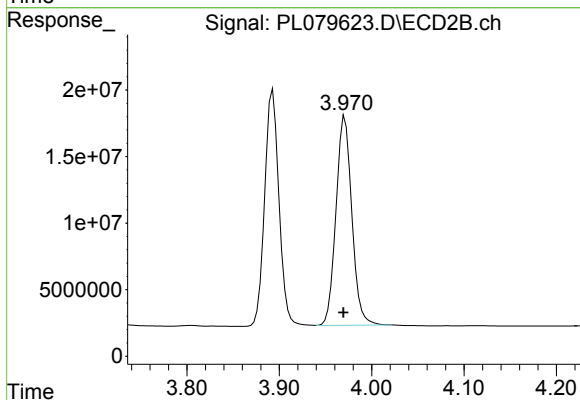
R.T.: 3.700 min
Delta R.T.: 0.002 min
Response: 186646387
Conc: 48.51 ng/ml



#5 Aldrin

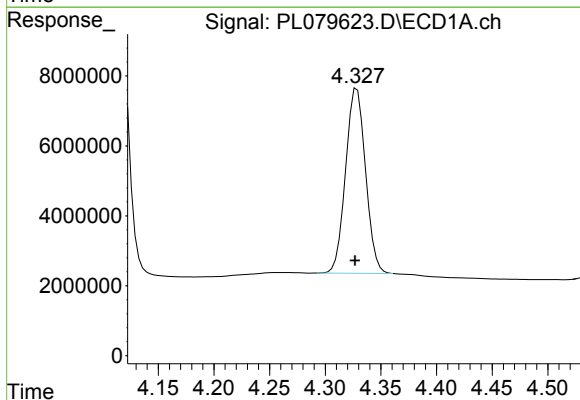
R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 156565033
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



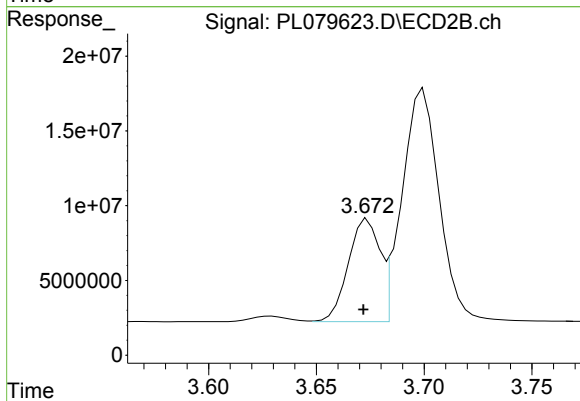
#5 Aldrin

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 187830804
Conc: 50.59 ng/ml



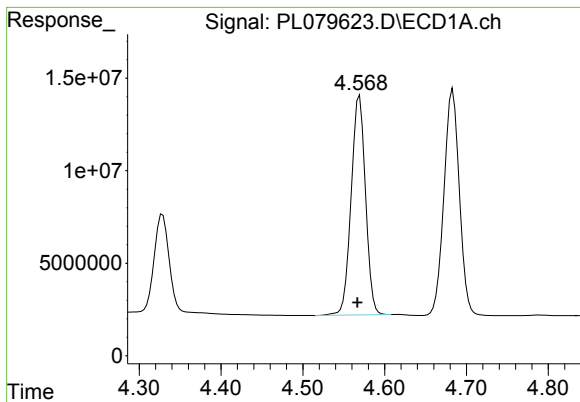
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 66003168
Conc: 46.75 ng/ml



#6 beta-BHC

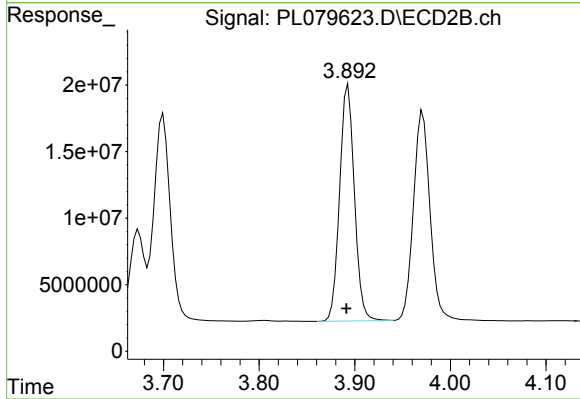
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 70127470
Conc: 46.28 ng/ml



#7 delta-BHC

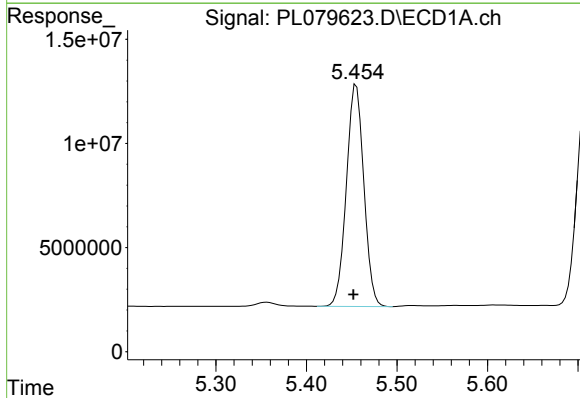
R.T.: 4.569 min
Delta R.T.: 0.003 min
Response: 144011661
Conc: 51.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



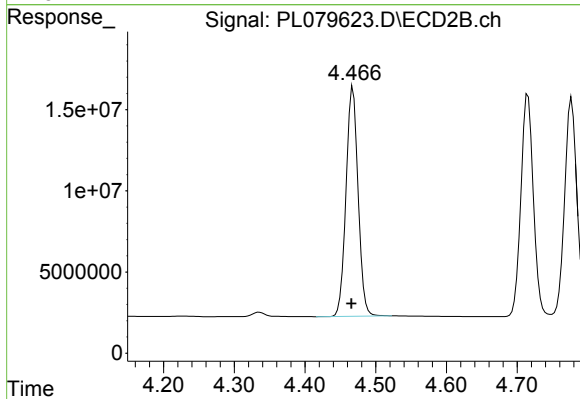
#7 delta-BHC

R.T.: 3.893 min
Delta R.T.: 0.002 min
Response: 190962911
Conc: 49.64 ng/ml



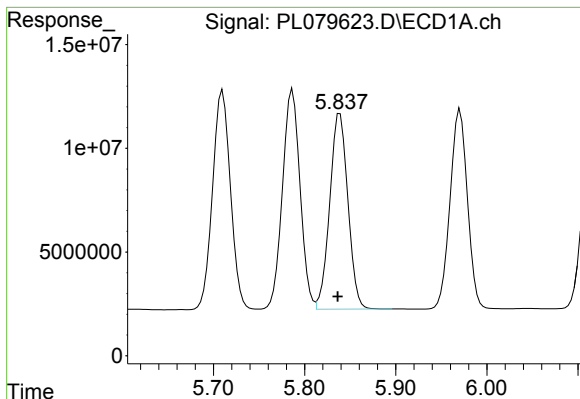
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.003 min
Response: 143065007
Conc: 50.11 ng/ml



#8 Heptachlor epoxide

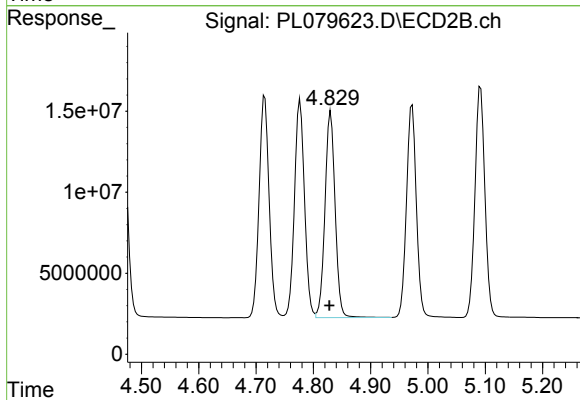
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 167289455
Conc: 49.56 ng/ml



#9 Endosulfan I

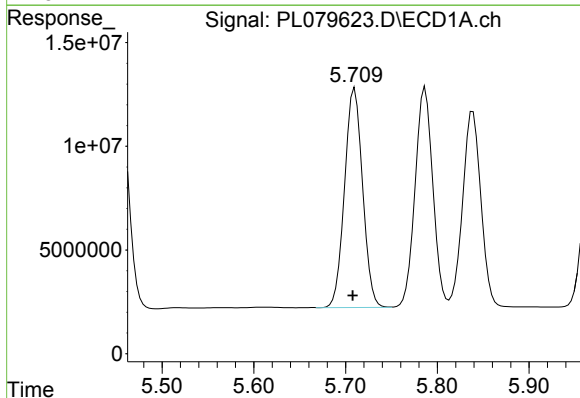
R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 130584885
Conc: 49.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



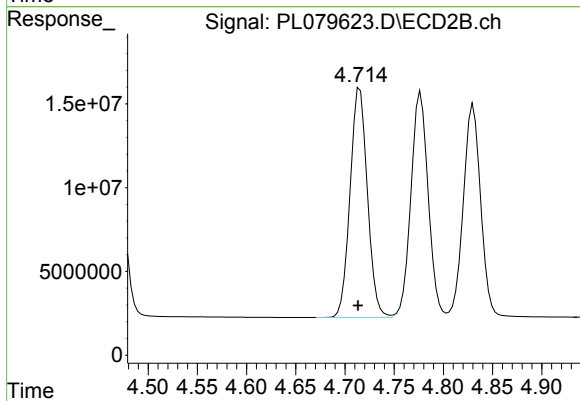
#9 Endosulfan I

R.T.: 4.830 min
Delta R.T.: 0.002 min
Response: 156622392
Conc: 48.95 ng/ml



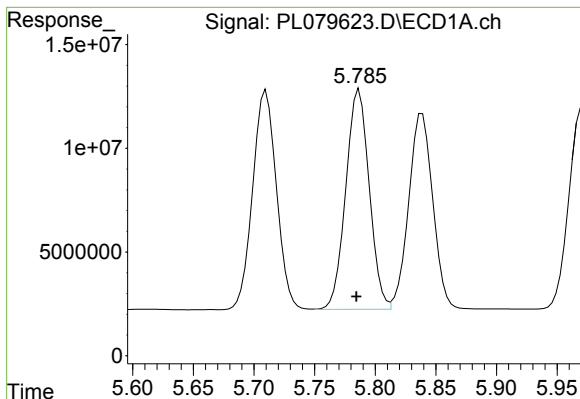
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 144197470
Conc: 50.40 ng/ml



#10 gamma-Chlordane

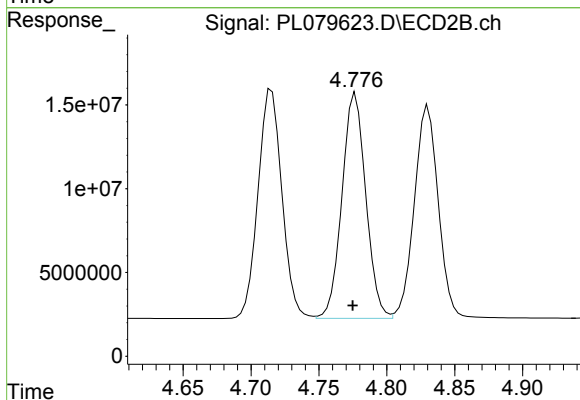
R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 167630431
Conc: 49.53 ng/ml



#11 alpha-Chlordane

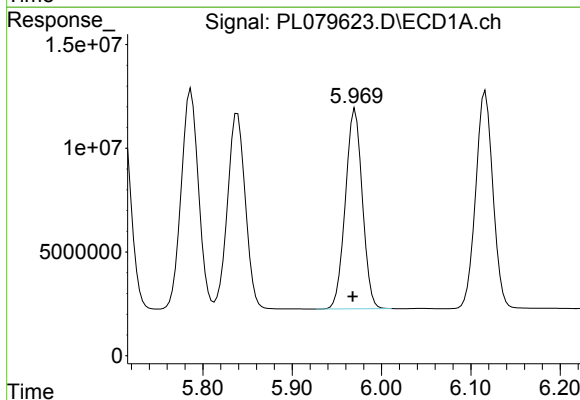
R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 142618339
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



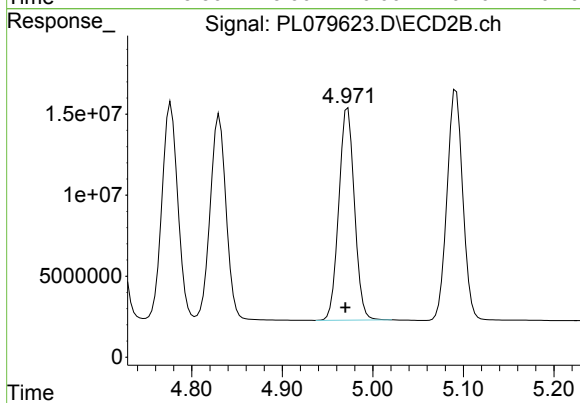
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: 0.002 min
Response: 164353602
Conc: 49.07 ng/ml



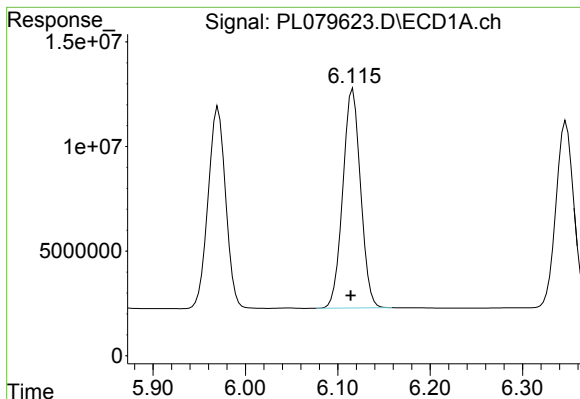
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 127091195
Conc: 50.87 ng/ml



#12 4,4'-DDE

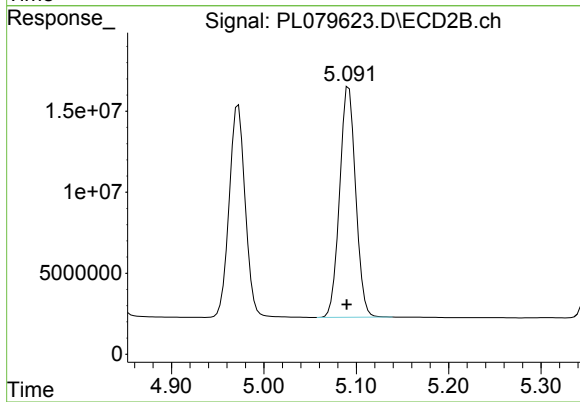
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 157092705
Conc: 51.23 ng/ml



#13 Dieldrin

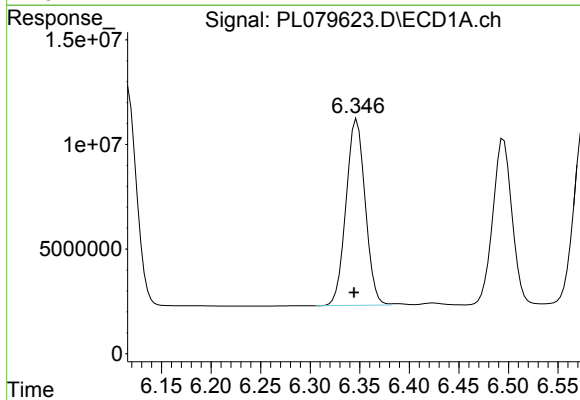
R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 139837085
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



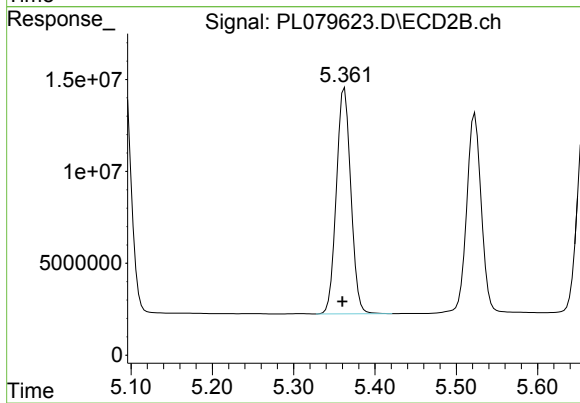
#13 Dieldrin

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 172061824
Conc: 51.04 ng/ml



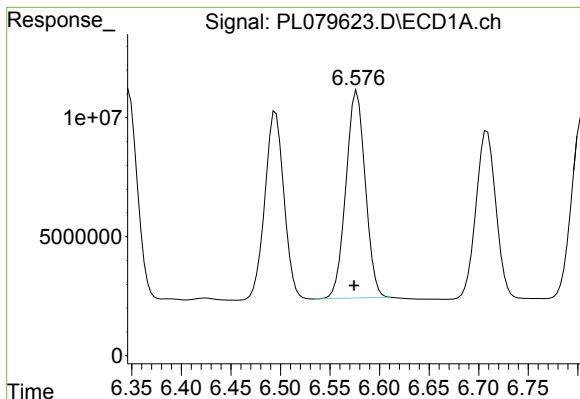
#14 Endrin

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 119783080
Conc: 49.51 ng/ml



#14 Endrin

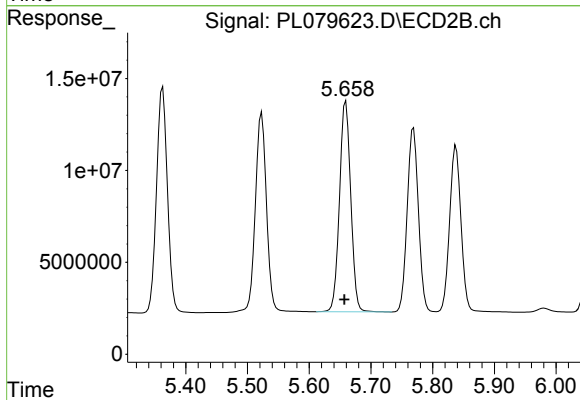
R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 151685995
Conc: 50.15 ng/ml



#15 Endosulfan II

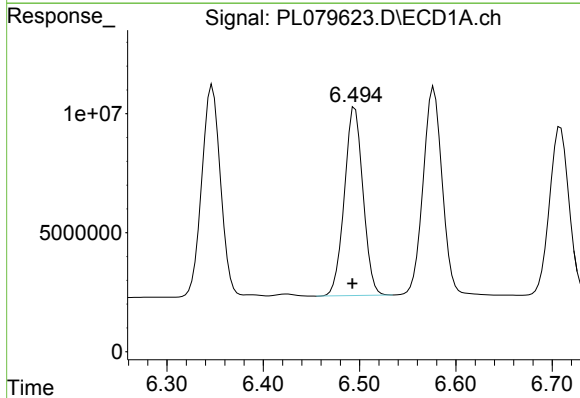
R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 118353094
Conc: 52.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



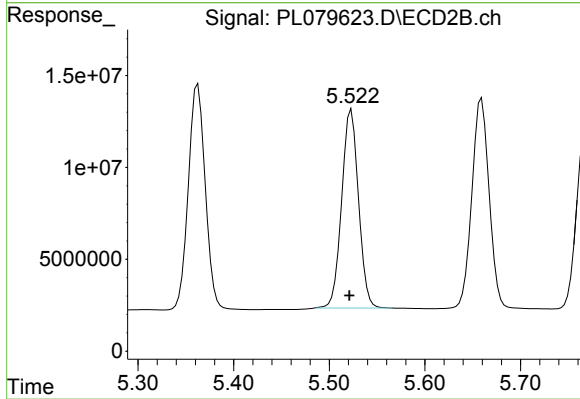
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 145045995
Conc: 51.84 ng/ml



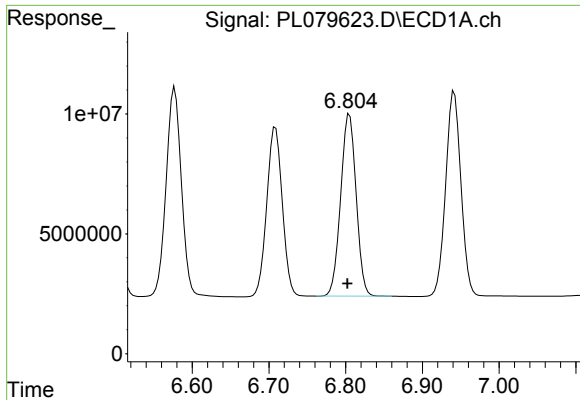
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: 0.003 min
Response: 105812395
Conc: 53.33 ng/ml



#16 4,4'-DDD

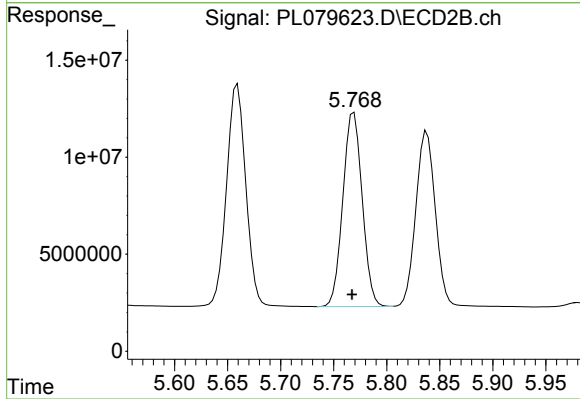
R.T.: 5.523 min
Delta R.T.: 0.002 min
Response: 132438387
Conc: 52.94 ng/ml



#17 4,4'-DDT

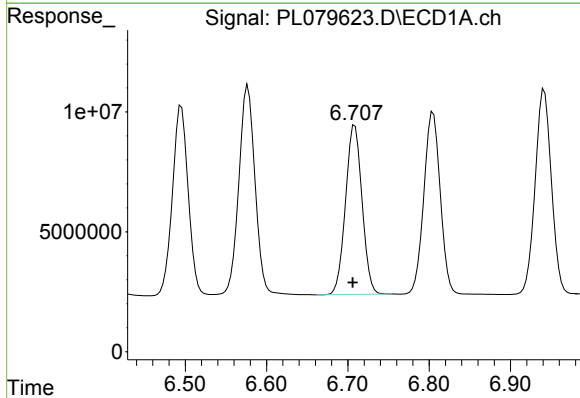
R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 106579360
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



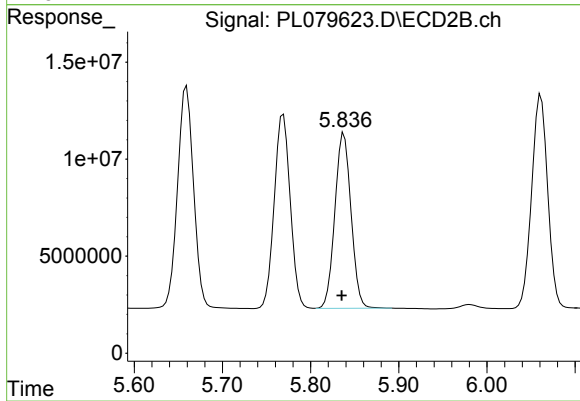
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 126466012
Conc: 48.39 ng/ml



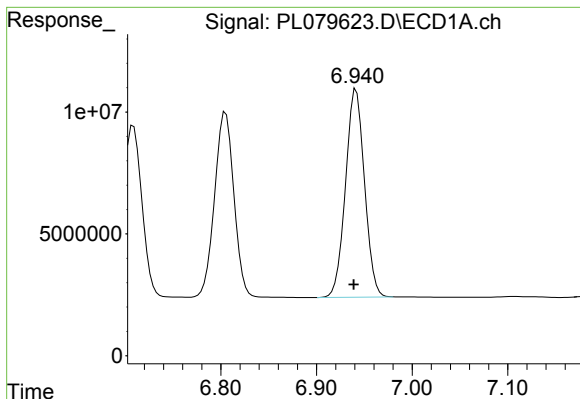
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 99193103
Conc: 54.77 ng/ml



#18 Endrin aldehyde

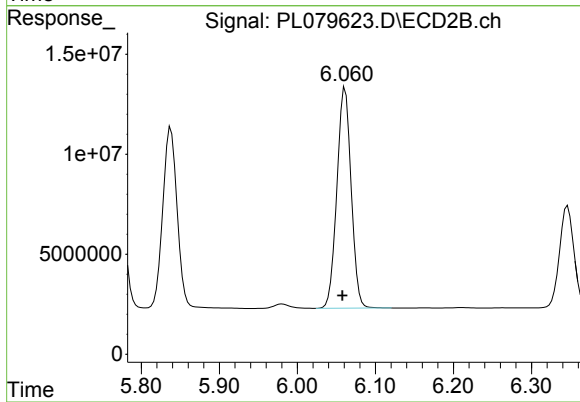
R.T.: 5.838 min
Delta R.T.: 0.002 min
Response: 114952373
Conc: 54.01 ng/ml



#19 Endosulfan Sulfate

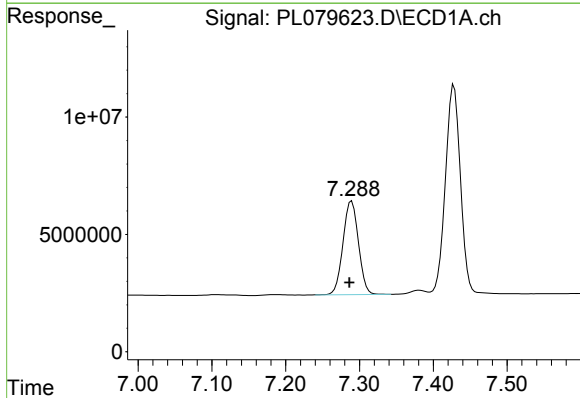
R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 118129461
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



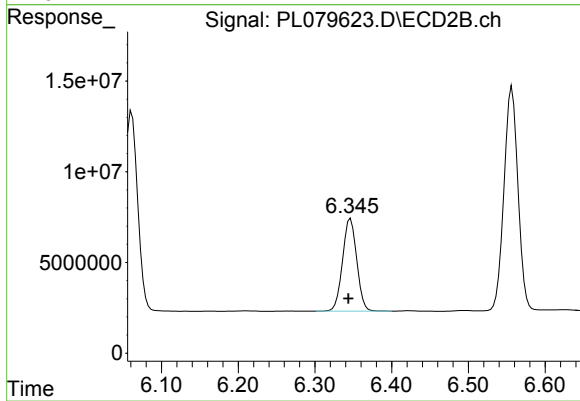
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 139879511
Conc: 49.57 ng/ml



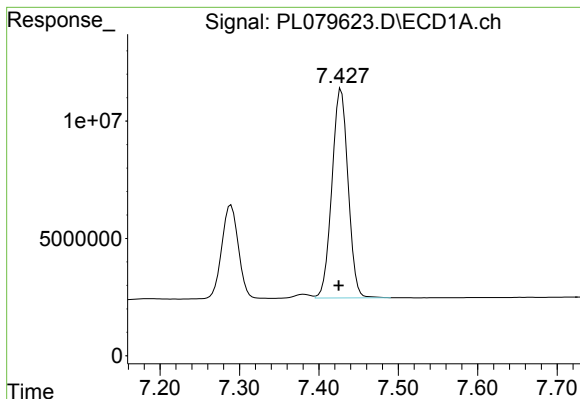
#20 Methoxychlor

R.T.: 7.289 min
Delta R.T.: 0.003 min
Response: 58058744
Conc: 48.13 ng/ml



#20 Methoxychlor

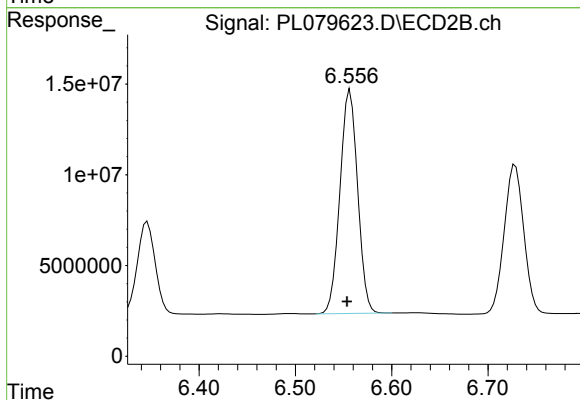
R.T.: 6.346 min
Delta R.T.: 0.003 min
Response: 65835193
Conc: 48.44 ng/ml



#21 Endrin ketone

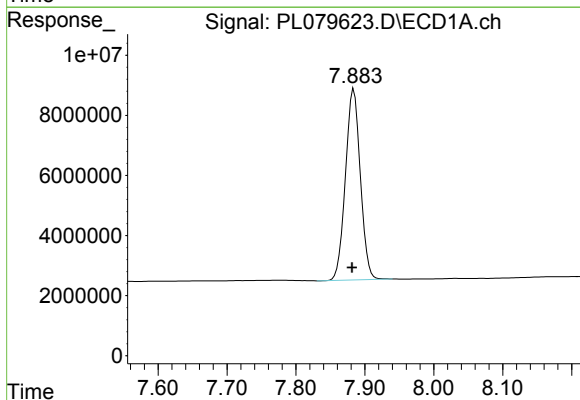
R.T.: 7.428 min
Delta R.T.: 0.003 min
Response: 125909562
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



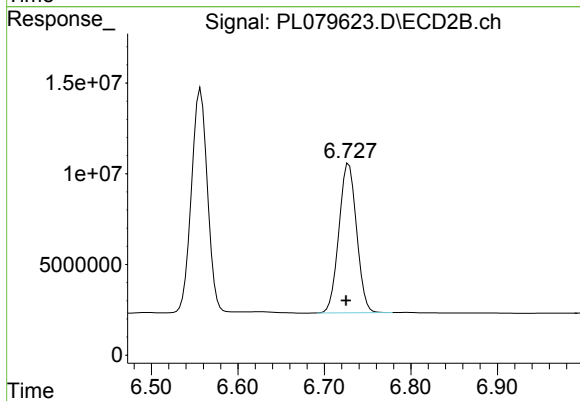
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 157102352
Conc: 51.01 ng/ml



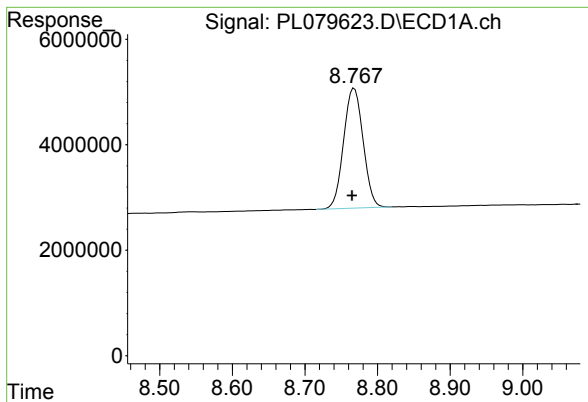
#22 Mirex

R.T.: 7.884 min
Delta R.T.: 0.002 min
Response: 95422346
Conc: 50.38 ng/ml



#22 Mirex

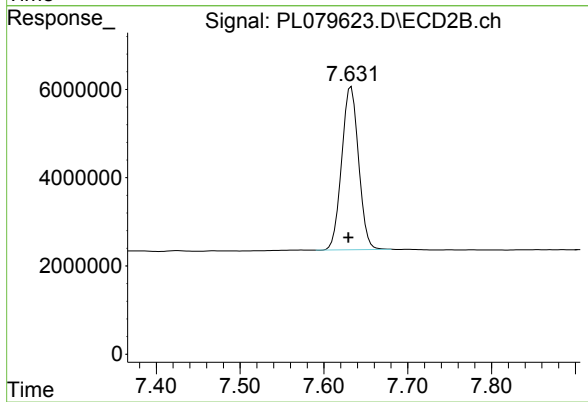
R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 116071611
Conc: 49.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.003 min
Response: 42509249
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149480BS



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.003 min
Response: 51776839
Conc: 22.04 ng/ml