

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042523\
 Data File : PL082321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 13:01
 Operator : AR\AJ
 Sample : PB152387BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB152387BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 21:30:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.326	2.649	61325954	48800921	22.958	21.065
28)	SA Decachlor...	8.746	7.760	48766187	52091639	25.544	22.822
Target Compounds							
2)	A alpha-BHC	3.776	3.147	197.6E6	153.7E6	49.656	45.157
3)	MA gamma-BHC...	4.105	3.474	183.9E6	143.7E6	49.180	44.701
4)	MA Heptachlor	4.683	3.806	176.6E6	150.3E6	48.339	43.895
5)	MB Aldrin	5.020	4.083	167.1E6	146.5E6	50.684	46.510
6)	B beta-BHC	4.307	3.774	77661389	58661109	45.536	42.994
7)	B delta-BHC	4.549	4.000	180.8E6	139.5E6	50.260	45.464
8)	B Heptachlo...	5.446	4.584	151.0E6	131.3E6	49.490	45.559
9)	A Endosulfan I	5.827	4.951	135.9E6	120.2E6	49.001	45.045
10)	B gamma-Chl...	5.701	4.833	152.1E6	131.9E6	50.571	45.443
11)	B alpha-Chl...	5.778	4.896	147.6E6	130.9E6	49.466	45.096
12)	B 4,4'-DDE	5.956	5.086	130.1E6	108.7E6	51.197	47.286
13)	MA Dieldrin	6.101	5.216	143.7E6	126.6E6	52.098	46.898
14)	MA Endrin	6.328	5.490	119.7E6	109.1E6	49.391	44.586
15)	B Endosulfa...	6.550	5.787	120.9E6	110.6E6	49.671	49.046
16)	A 4,4'-DDD	6.472	5.641	107.1E6	90880345	52.848	48.589
17)	MA 4,4'-DDT	6.784	5.889	104.8E6	92327712	45.804	43.704
18)	B Endrin al...	6.681	5.966	101.1E6	91575905	53.671	48.935
19)	B Endosulfa...	6.914	6.189	119.7E6	109.6E6	50.469	46.533
20)	A Methoxychlor	7.264	6.468	56798122	52848383	46.543	43.610
21)	B Endrin ke...	7.394	6.693	123.9E6	122.1E6	51.731	48.096
22)	Mirex	7.859	6.865	97728095	104.6E6	49.955	45.377

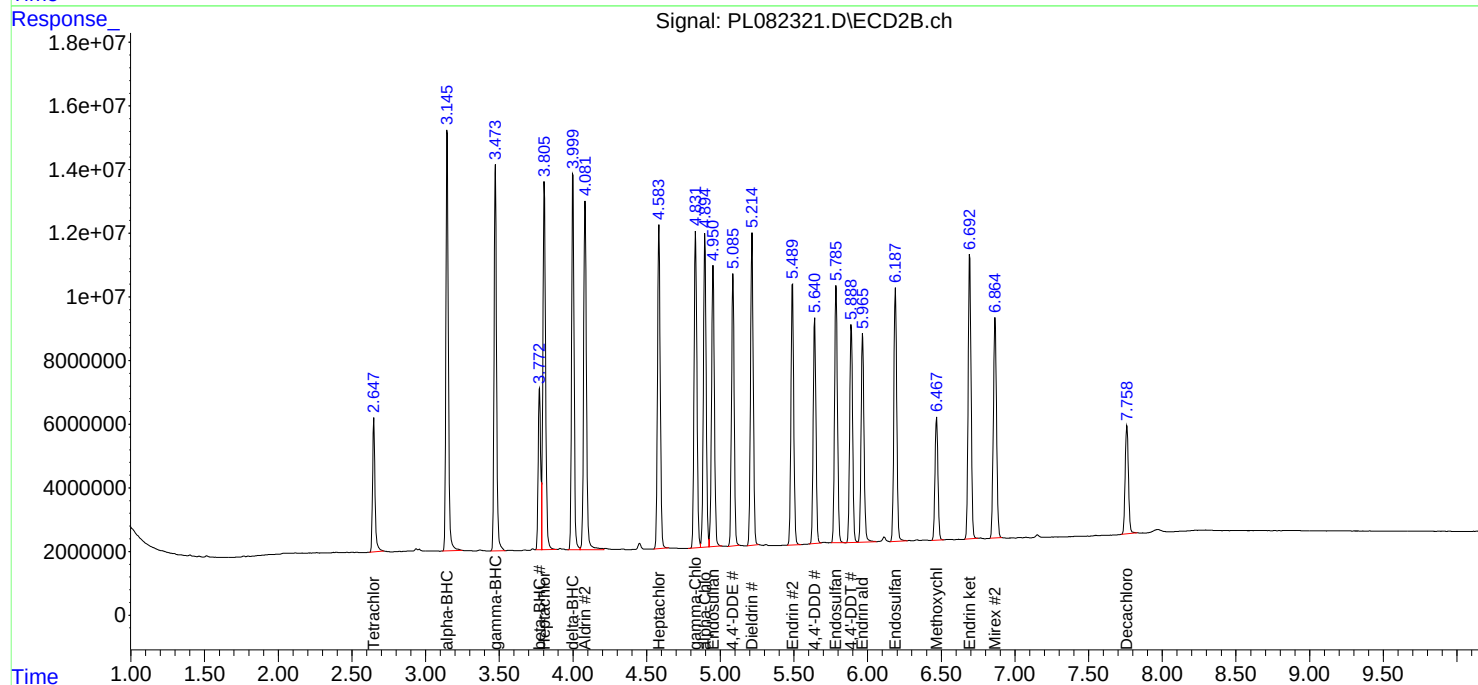
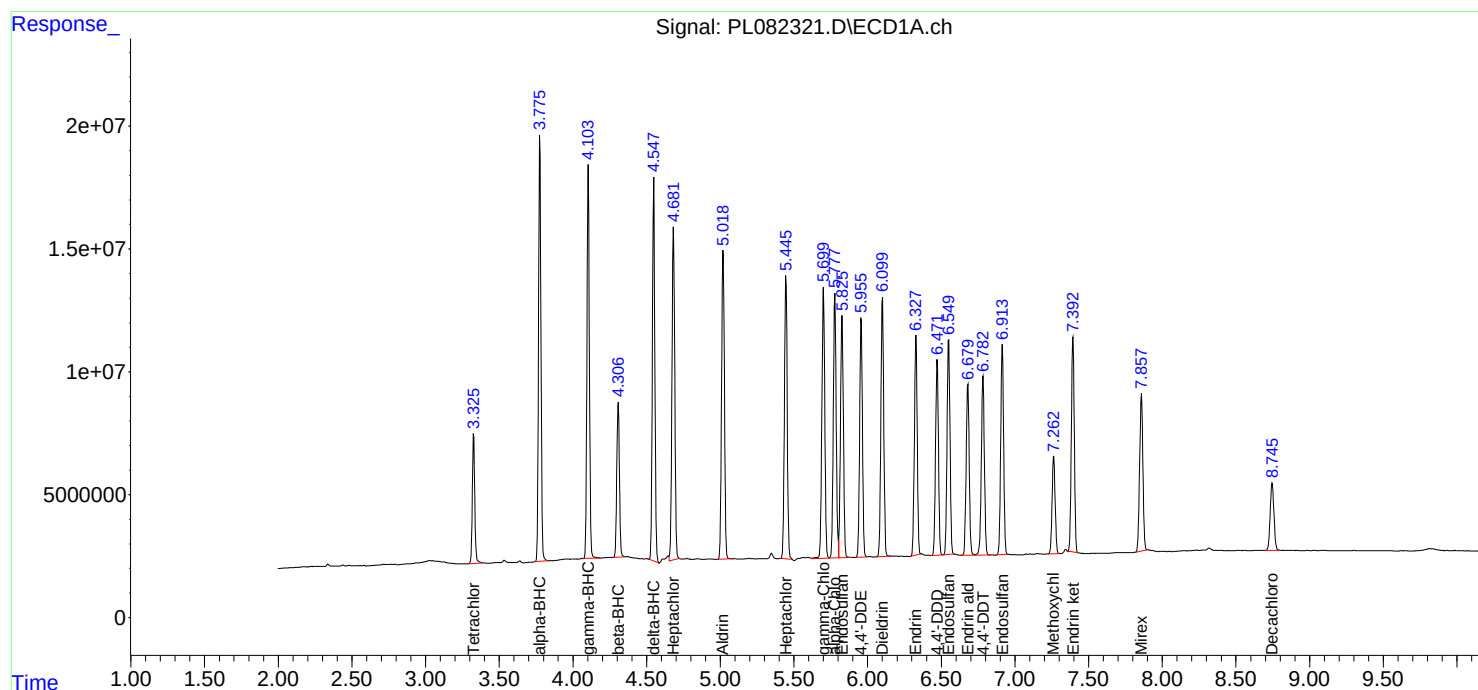
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

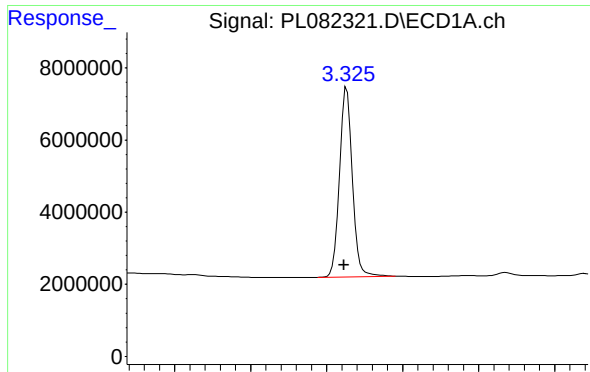
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042523\
Data File : PL082321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 13:01
Operator : AR\AJ
Sample : PB152387BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB152387BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 21:30:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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

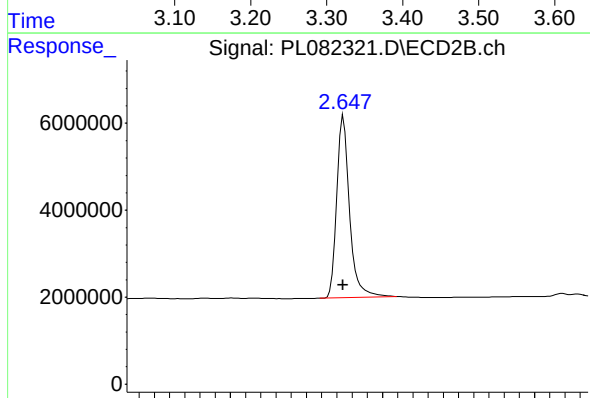




#1 Tetrachloro-m-xylene

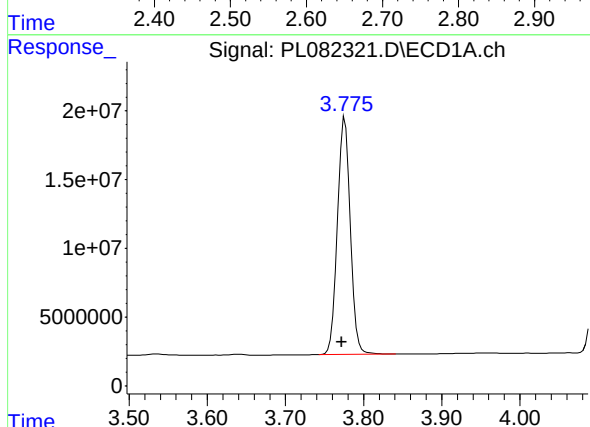
R.T.: 3.326 min
Delta R.T.: 0.003 min
Response: 61325954
Conc: 22.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



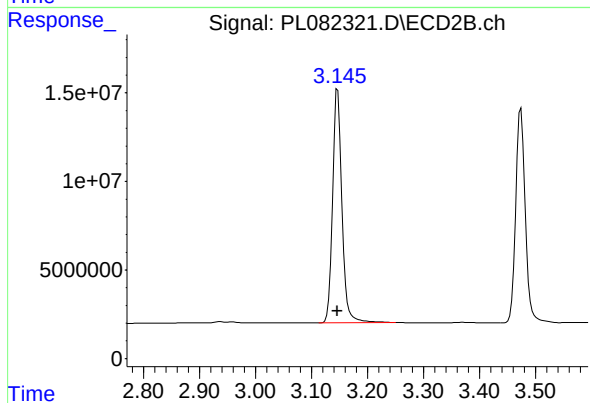
#1 Tetrachloro-m-xylene

R.T.: 2.649 min
Delta R.T.: 0.000 min
Response: 48800921
Conc: 21.06 ng/ml



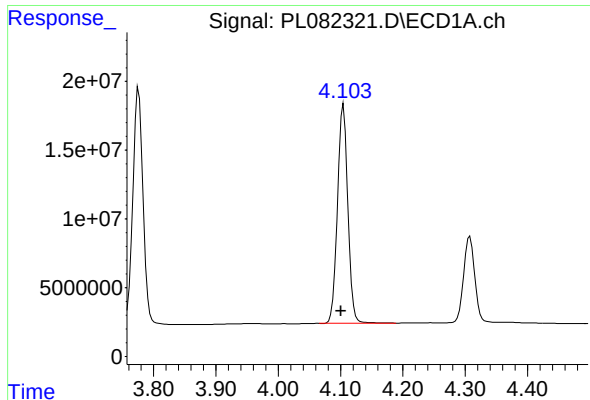
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.004 min
Response: 197642990
Conc: 49.66 ng/ml



#2 alpha-BHC

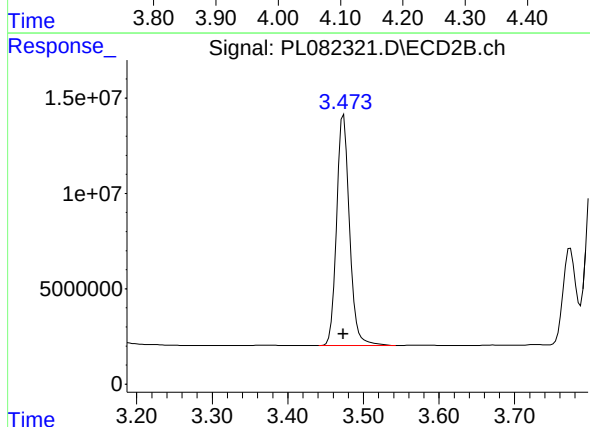
R.T.: 3.147 min
Delta R.T.: 0.000 min
Response: 153691308
Conc: 45.16 ng/ml



#3 gamma-BHC (Lindane)

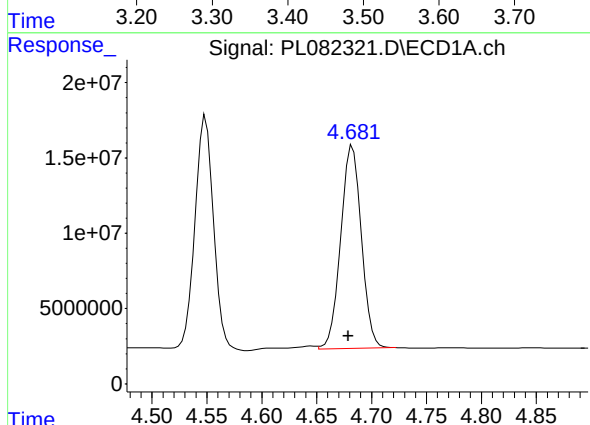
R.T.: 4.105 min
Delta R.T.: 0.004 min
Response: 183881986
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



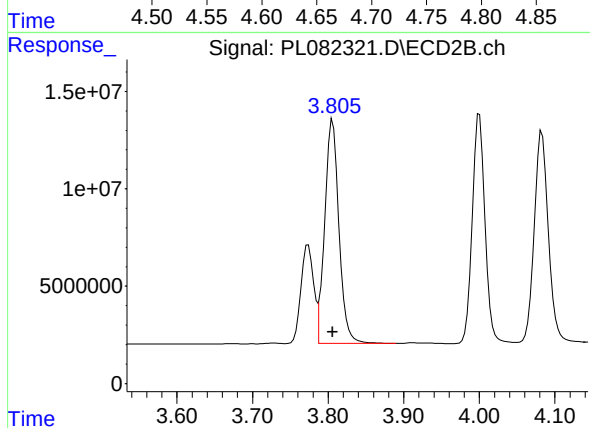
#3 gamma-BHC (Lindane)

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 143725110
Conc: 44.70 ng/ml



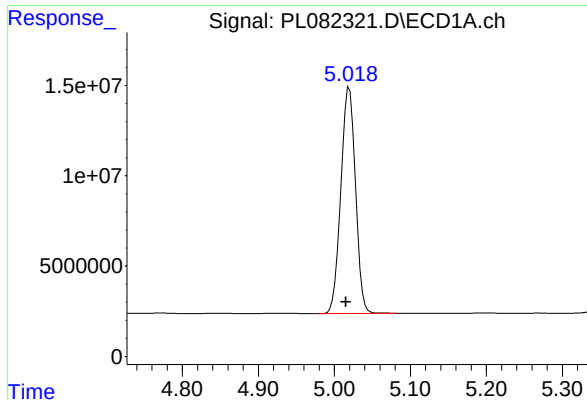
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: 0.004 min
Response: 176626214
Conc: 48.34 ng/ml



#4 Heptachlor

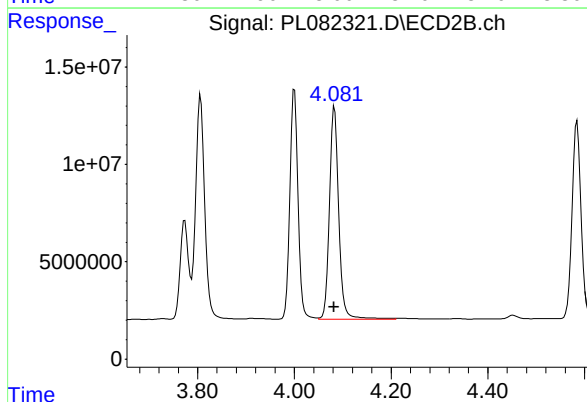
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 150264174
Conc: 43.90 ng/ml



#5 Aldrin

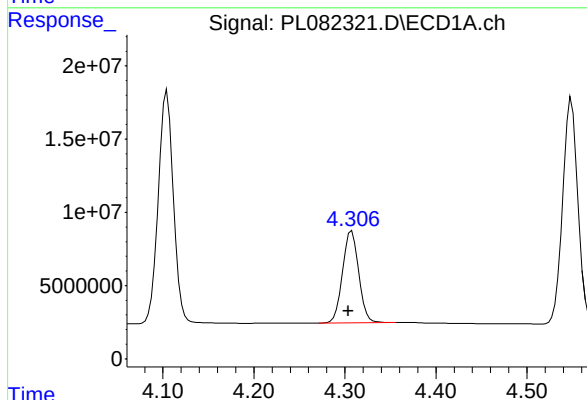
R.T.: 5.020 min
Delta R.T.: 0.004 min
Response: 167134936
Conc: 50.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



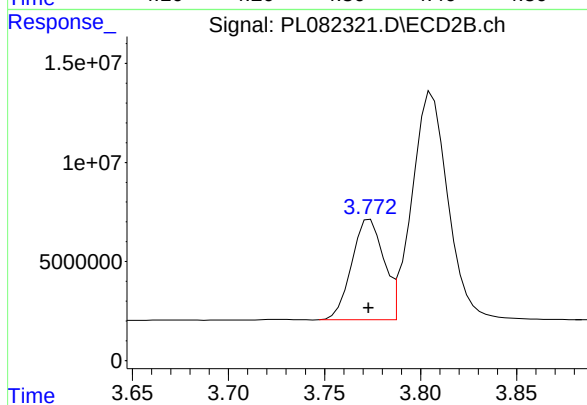
#5 Aldrin

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 146500838
Conc: 46.51 ng/ml



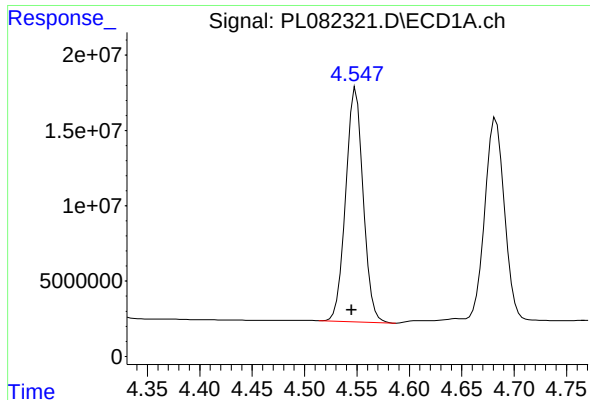
#6 beta-BHC

R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 77661389
Conc: 45.54 ng/ml



#6 beta-BHC

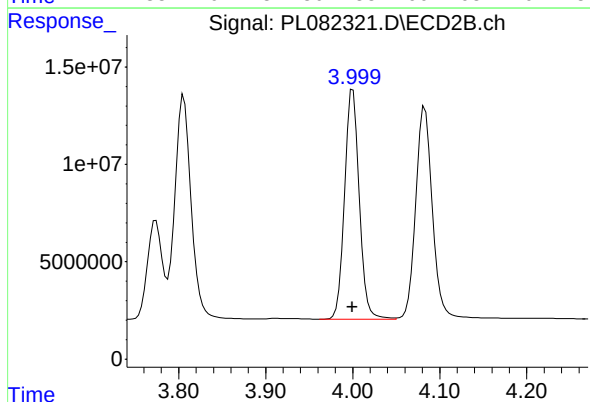
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 58661109
Conc: 42.99 ng/ml



#7 delta-BHC

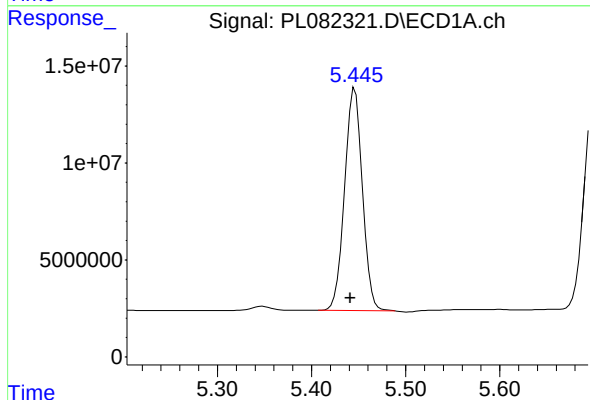
R.T.: 4.549 min
Delta R.T.: 0.004 min
Response: 180823145
Conc: 50.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



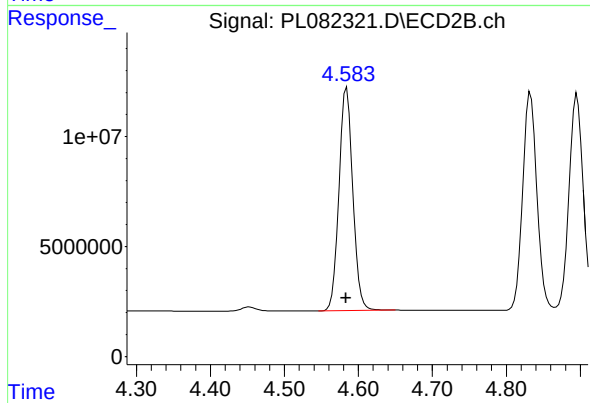
#7 delta-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 139457359
Conc: 45.46 ng/ml



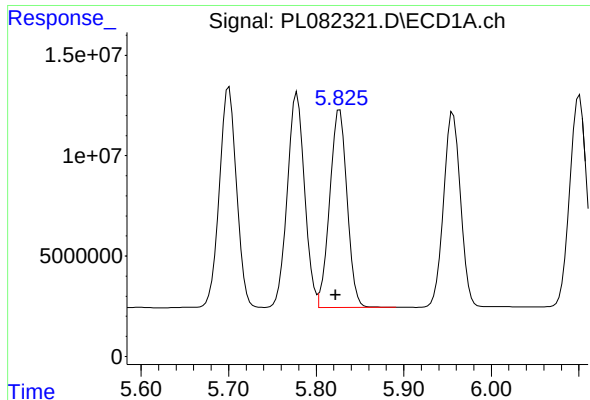
#8 Heptachlor epoxide

R.T.: 5.446 min
Delta R.T.: 0.005 min
Response: 150962590
Conc: 49.49 ng/ml



#8 Heptachlor epoxide

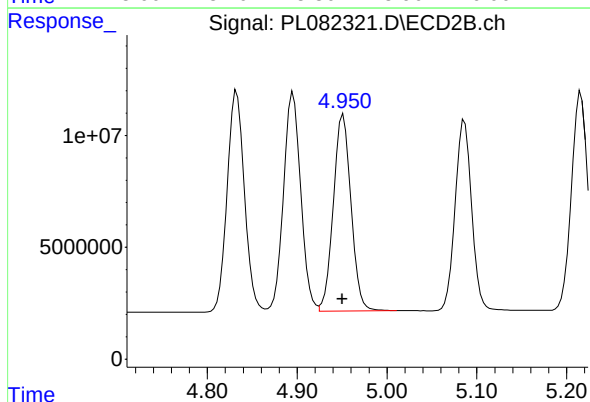
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 131251113
Conc: 45.56 ng/ml



#9 Endosulfan I

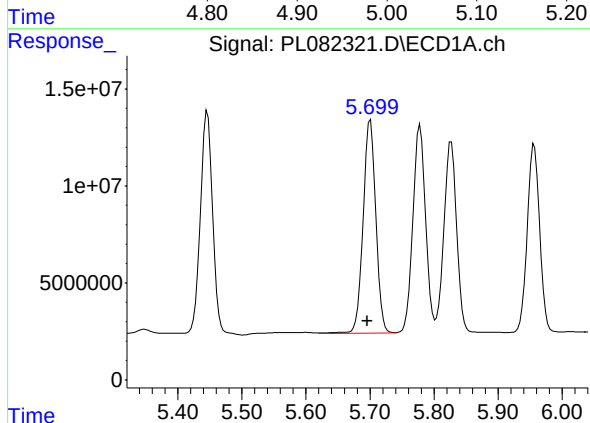
R.T.: 5.827 min
Delta R.T.: 0.005 min
Response: 135866475
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



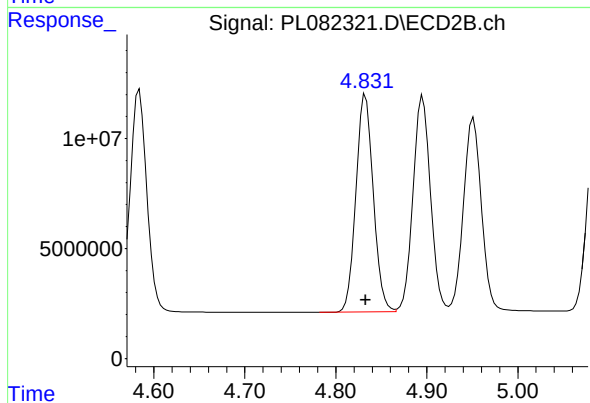
#9 Endosulfan I

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 120243833
Conc: 45.04 ng/ml



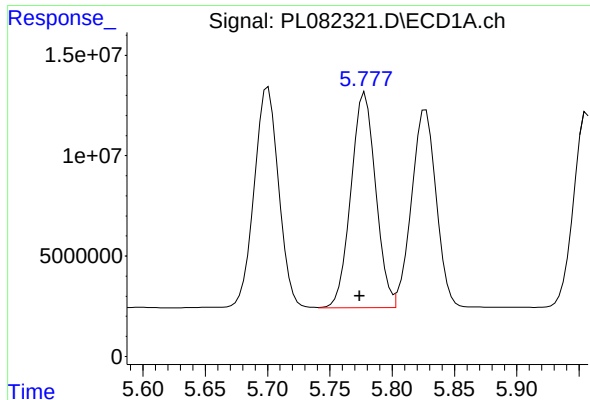
#10 gamma-Chlordane

R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 152059646
Conc: 50.57 ng/ml



#10 gamma-Chlordane

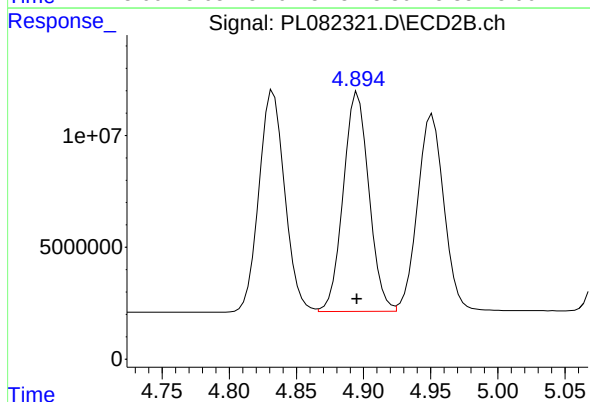
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 131869974
Conc: 45.44 ng/ml



#11 alpha-Chlordane

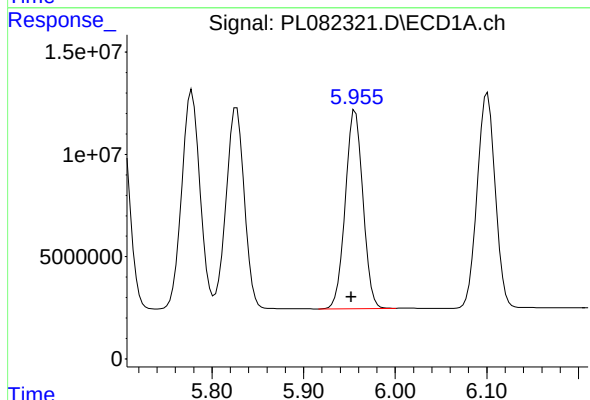
R.T.: 5.778 min
Delta R.T.: 0.004 min
Response: 147637242
Conc: 49.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



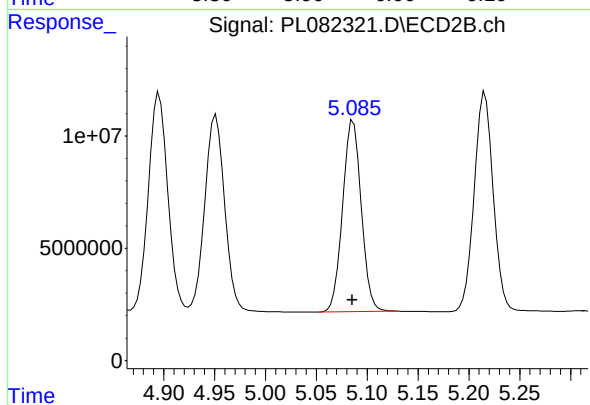
#11 alpha-Chlordane

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 130907351
Conc: 45.10 ng/ml



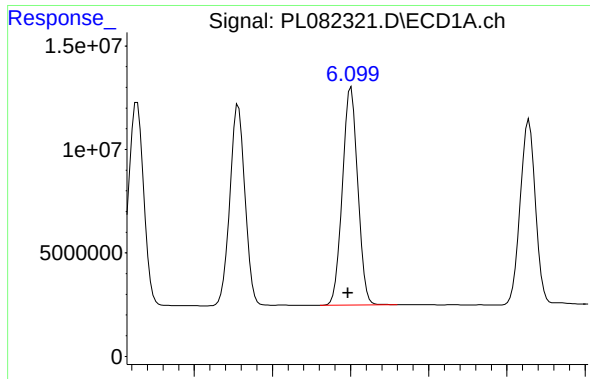
#12 4,4'-DDE

R.T.: 5.956 min
Delta R.T.: 0.004 min
Response: 130144729
Conc: 51.20 ng/ml



#12 4,4'-DDE

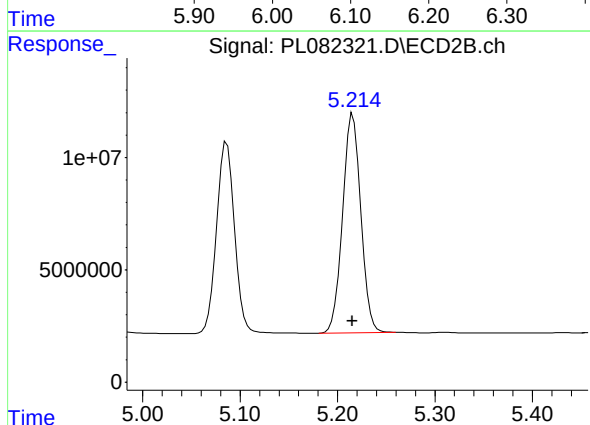
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 108708955
Conc: 47.29 ng/ml



#13 Dieldrin

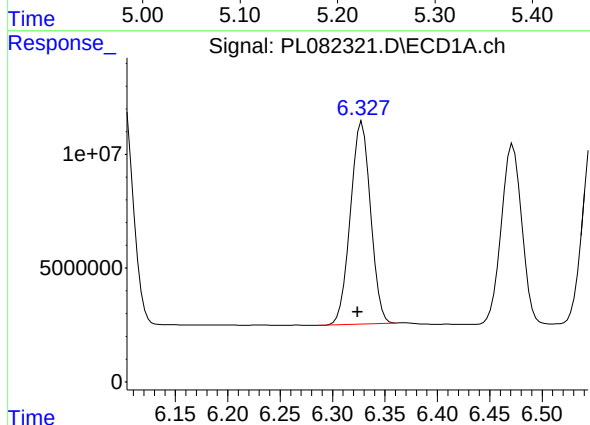
R.T.: 6.101 min
Delta R.T.: 0.004 min
Response: 143744235
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



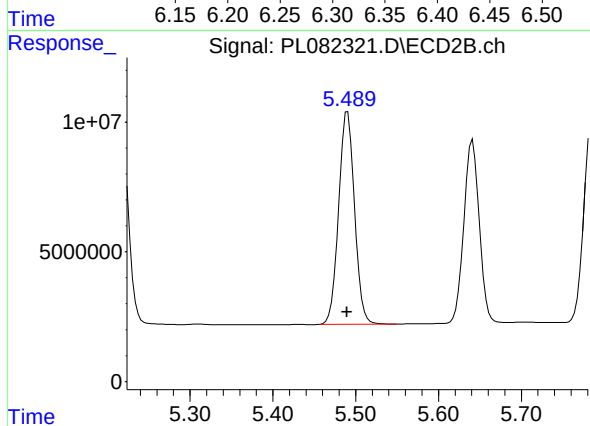
#13 Dieldrin

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 126643432
Conc: 46.90 ng/ml



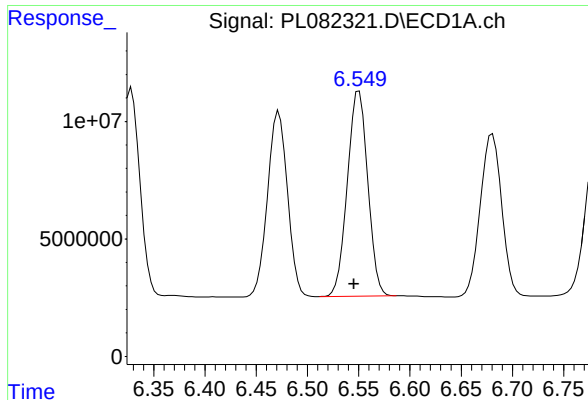
#14 Endrin

R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 119749934
Conc: 49.39 ng/ml



#14 Endrin

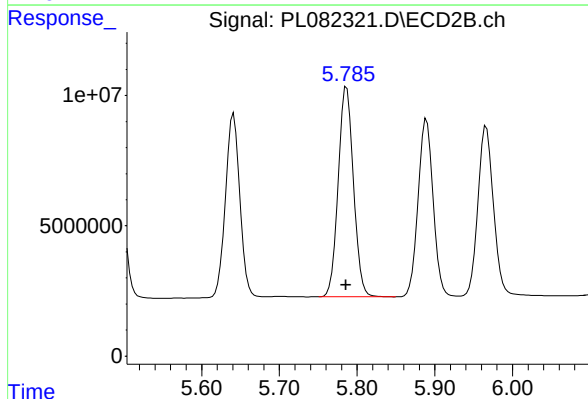
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 109054396
Conc: 44.59 ng/ml



#15 Endosulfan II

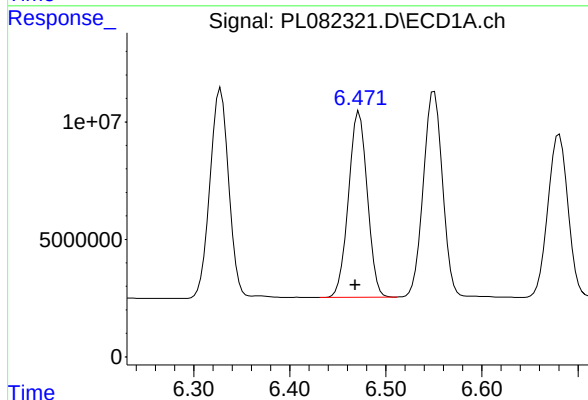
R.T.: 6.550 min
Delta R.T.: 0.005 min
Response: 120927566
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



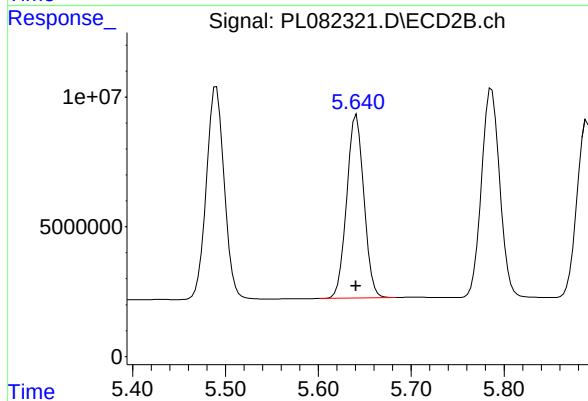
#15 Endosulfan II

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 110555711
Conc: 49.05 ng/ml



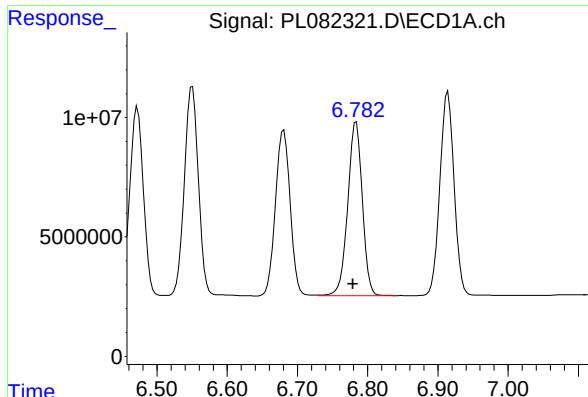
#16 4,4'-DDD

R.T.: 6.472 min
Delta R.T.: 0.004 min
Response: 107132628
Conc: 52.85 ng/ml



#16 4,4'-DDD

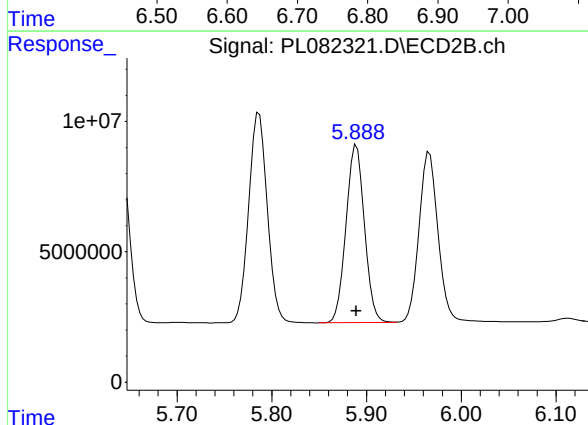
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 90880345
Conc: 48.59 ng/ml



#17 4,4'-DDT

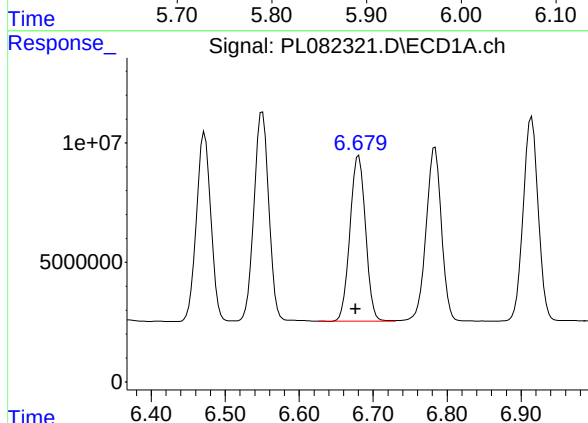
R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 104786599
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



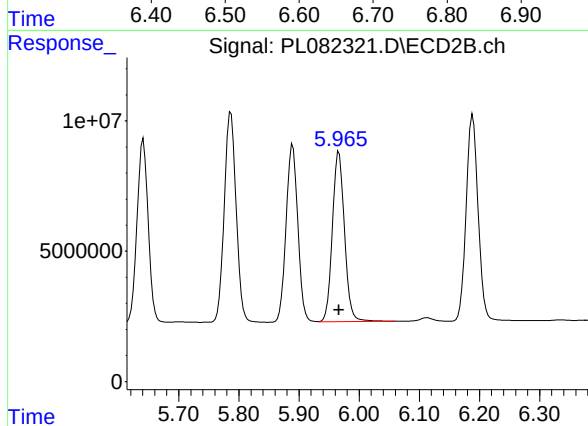
#17 4,4'-DDT

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 92327712
Conc: 43.70 ng/ml



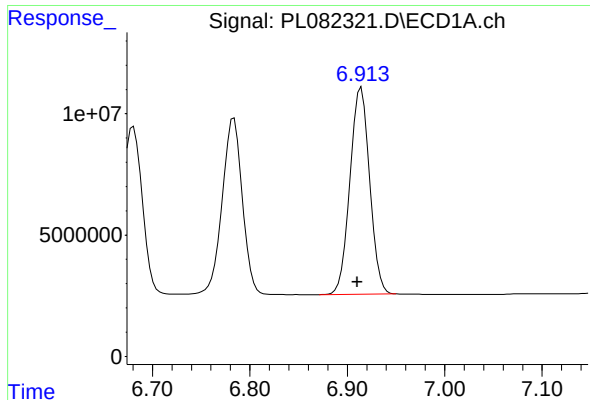
#18 Endrin aldehyde

R.T.: 6.681 min
Delta R.T.: 0.004 min
Response: 101125174
Conc: 53.67 ng/ml



#18 Endrin aldehyde

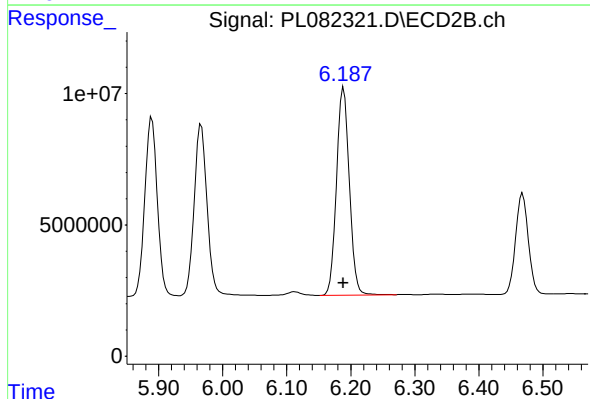
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 91575905
Conc: 48.94 ng/ml



#19 Endosulfan Sulfate

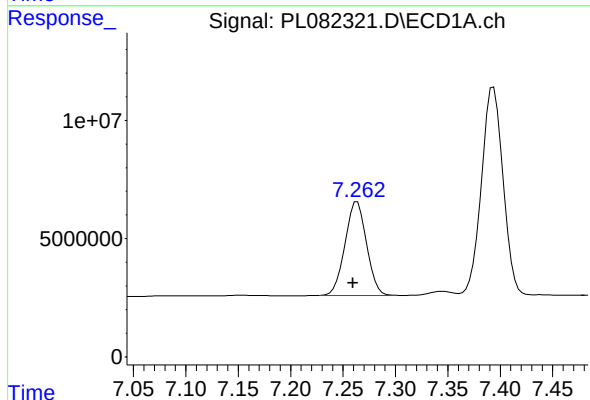
R.T.: 6.914 min
Delta R.T.: 0.004 min
Response: 119689230
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



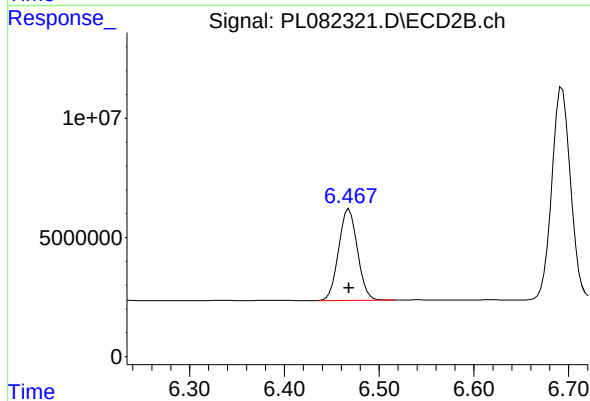
#19 Endosulfan Sulfate

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 109552026
Conc: 46.53 ng/ml



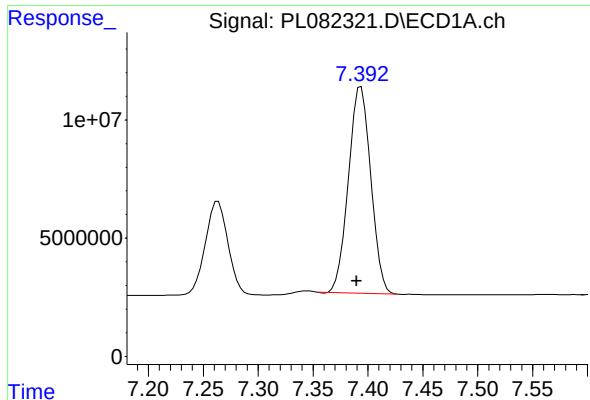
#20 Methoxychlor

R.T.: 7.264 min
Delta R.T.: 0.004 min
Response: 56798122
Conc: 46.54 ng/ml



#20 Methoxychlor

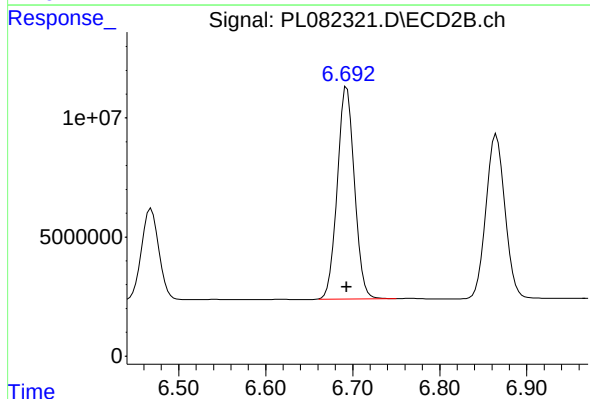
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 52848383
Conc: 43.61 ng/ml



#21 Endrin ketone

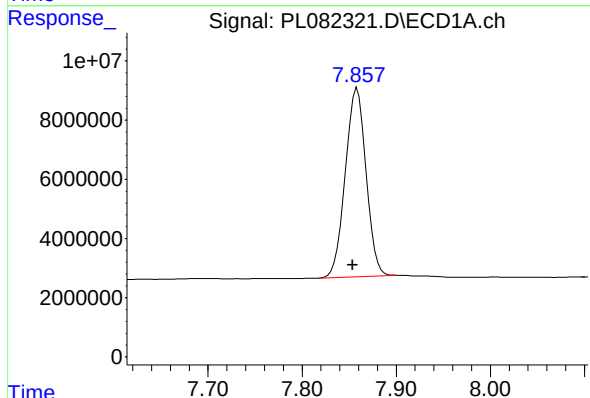
R.T.: 7.394 min
Delta R.T.: 0.004 min
Response: 123864746
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



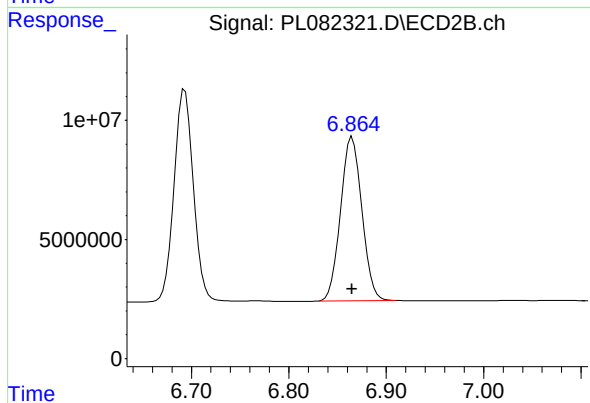
#21 Endrin ketone

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 122076208
Conc: 48.10 ng/ml



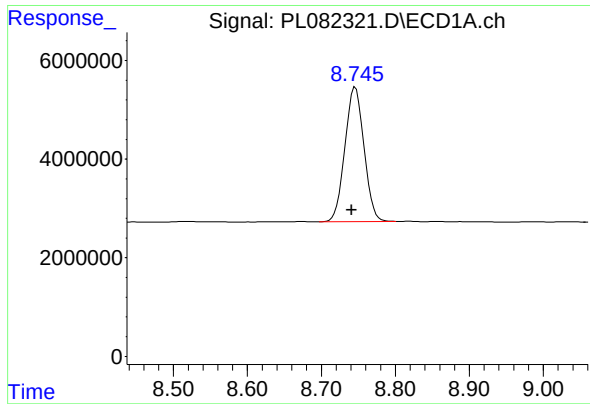
#22 Mirex

R.T.: 7.859 min
Delta R.T.: 0.005 min
Response: 97728095
Conc: 49.96 ng/ml



#22 Mirex

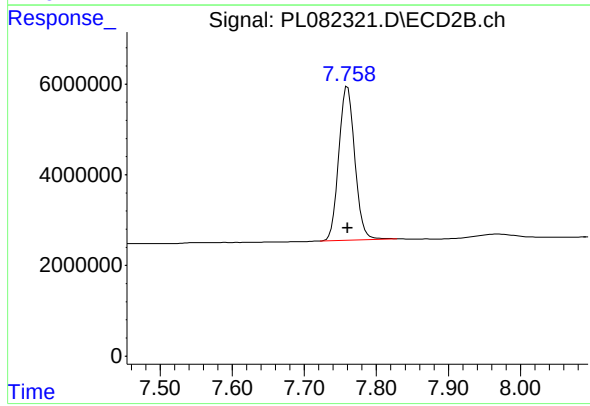
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 104561519
Conc: 45.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.005 min
Response: 48766187
Conc: 25.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152387BS



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 52091639
Conc: 22.82 ng/ml