

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042423\
 Data File : PL082299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 15:53
 Operator : AR\AJ
 Sample : PB152348BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB152348BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 22:39:17 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...	3.323	2.648	58457485	50245455	21.884	21.688
28) SA Decachlor...	8.742	7.759	47808452	53448804	25.043	23.417
Target Compounds						
2) A alpha-BHC	3.773	3.146	186.0E6	157.1E6	46.739	46.161
3) MA gamma-BHC...	4.101	3.472	174.8E6	147.4E6	46.756	45.851
4) MA Heptachlor	4.679	3.804	169.9E6	154.4E6	46.510	45.117
5) MB Aldrin	5.016	4.081	161.5E6	150.6E6	48.976	47.803
6) B beta-BHC	4.304	3.772	74415984	59747010	43.633	43.790
7) B delta-BHC	4.545	3.998	171.8E6	143.1E6	47.762	46.667
8) B Heptachlo...	5.442	4.583	144.2E6	135.0E6	47.266	46.853
9) A Endosulfan I	5.822	4.950	131.8E6	123.7E6	47.518	46.353
10) B gamma-Chl...	5.696	4.831	148.3E6	136.0E6	49.304	46.869
11) B alpha-Chl...	5.774	4.894	143.5E6	134.8E6	48.065	46.431
12) B 4,4'-DDE	5.953	5.085	126.5E6	111.9E6	49.764	48.674
13) MA Dieldrin	6.097	5.214	138.6E6	130.6E6	50.215	48.359
14) MA Endrin	6.324	5.488	119.5E6	115.2E6	49.291	47.100
15) B Endosulfa...	6.546	5.785	117.9E6	113.5E6	48.408	50.363
16) A 4,4'-DDD	6.468	5.639	102.6E6	91939574	50.603	49.155
17) MA 4,4'-DDT	6.779	5.888	103.9E6	97367809	45.422	46.089
18) B Endrin al...	6.676	5.965	97266622	93987956	51.623	50.224
19) B Endosulfa...	6.910	6.188	117.8E6	112.6E6	49.692	47.820
20) A Methoxychlor	7.260	6.467	57344517	55734673	46.991	45.992
21) B Endrin ke...	7.391	6.692	119.7E6	125.0E6	49.971	49.253
22) Mirex	7.854	6.864	94756424	105.9E6	48.436	45.973

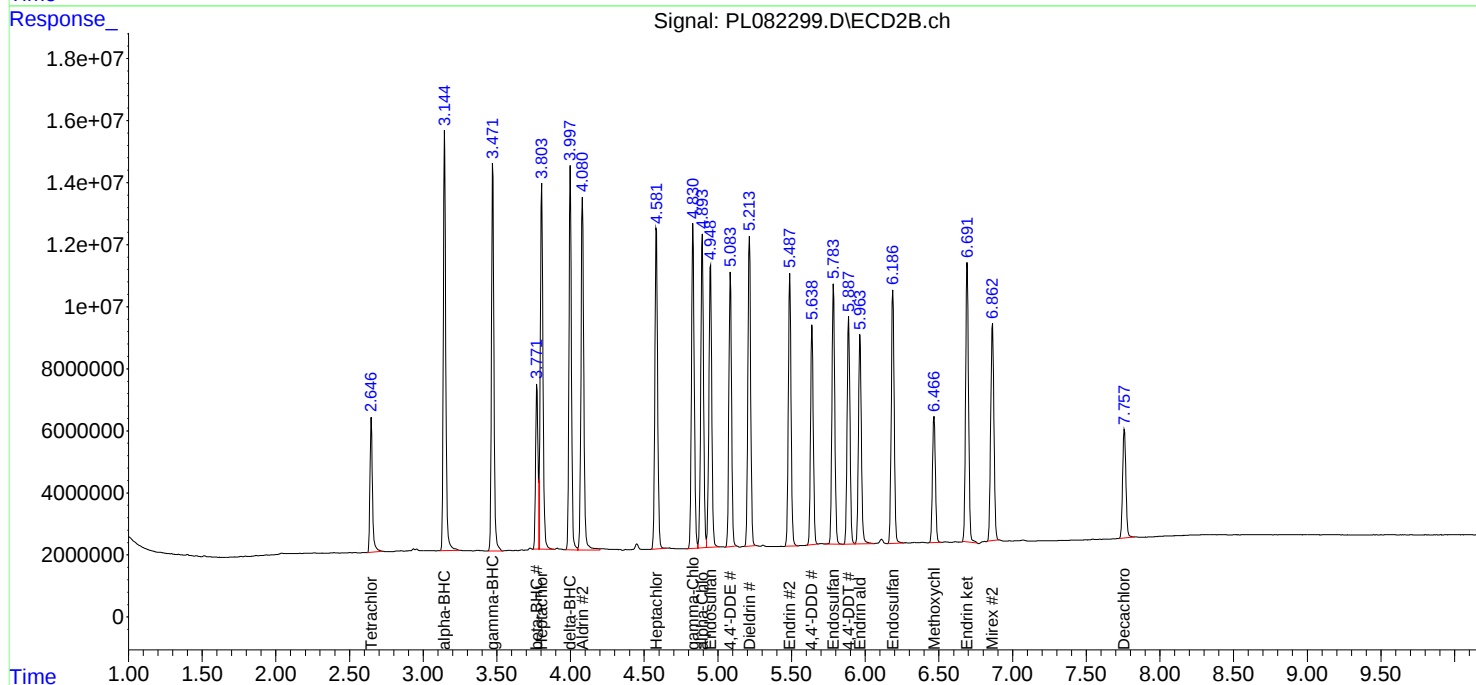
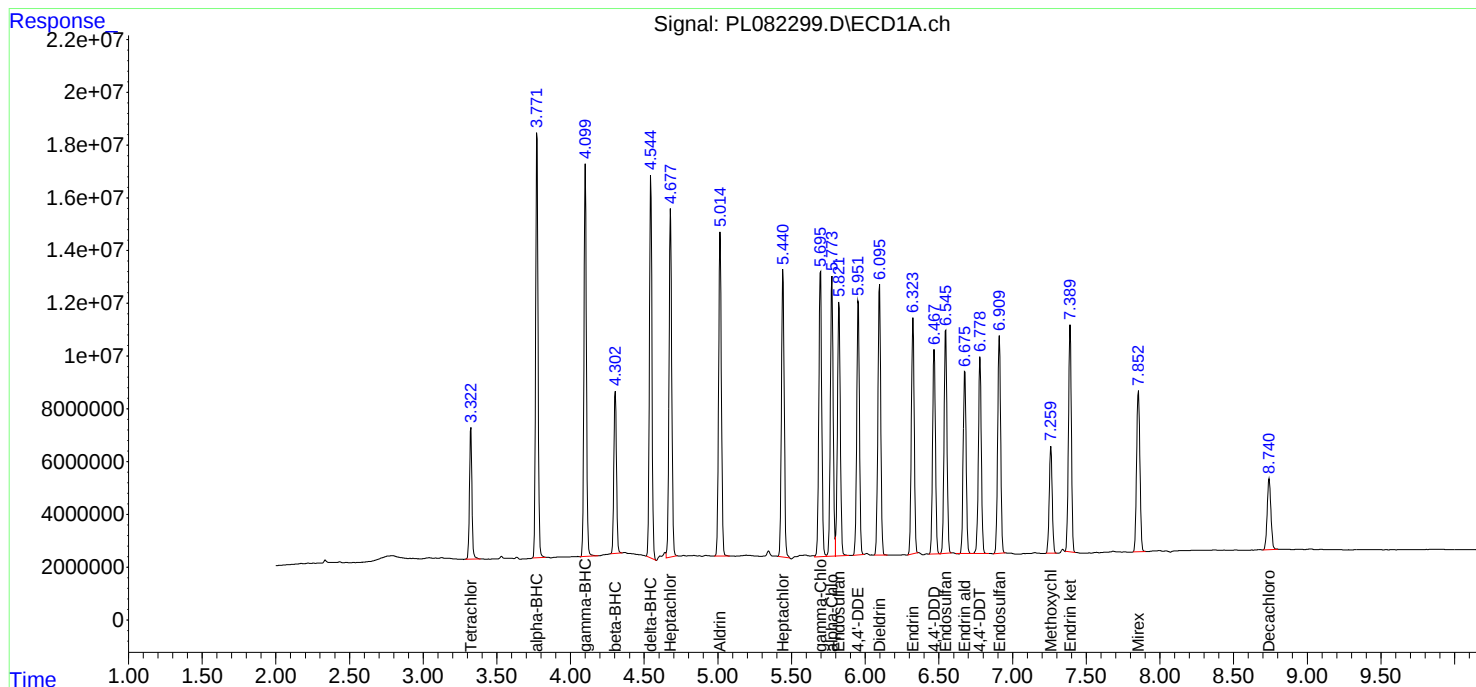
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

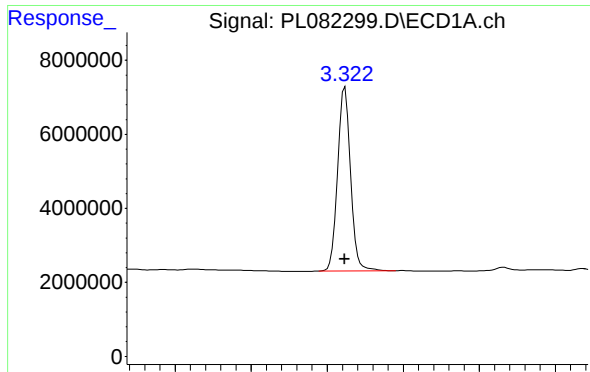
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042423\
Data File : PL082299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2023 15:53
Operator : AR\AJ
Sample : PB152348BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB152348BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 22:39:17 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

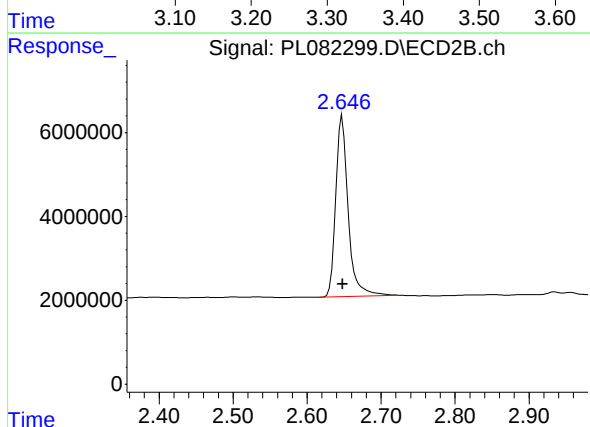




#1 Tetrachloro-m-xylene

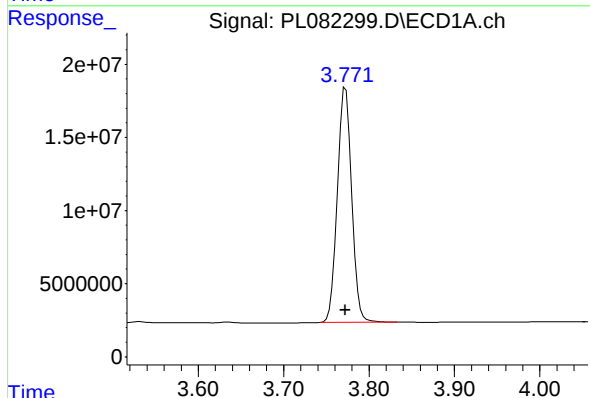
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 58457485
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



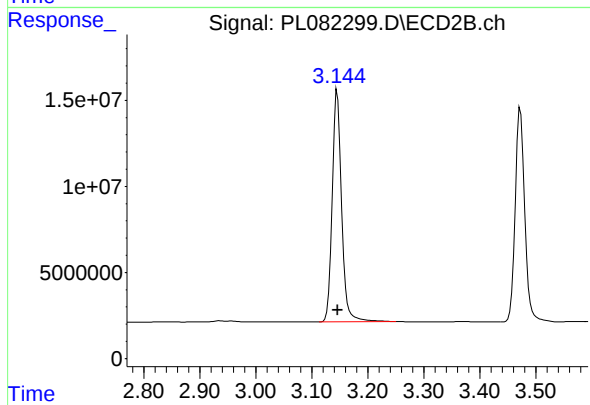
#1 Tetrachloro-m-xylene

R.T.: 2.648 min
Delta R.T.: 0.000 min
Response: 50245455
Conc: 21.69 ng/ml



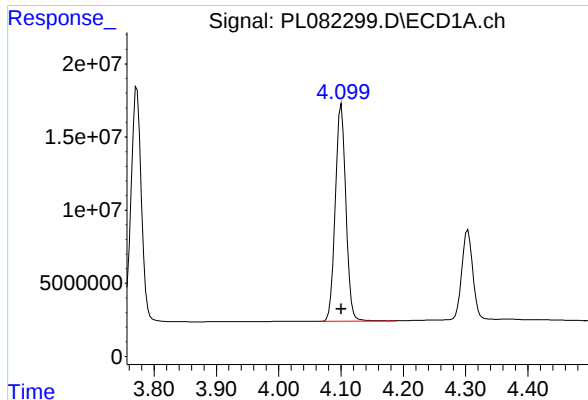
#2 alpha-BHC

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 186032161
Conc: 46.74 ng/ml



#2 alpha-BHC

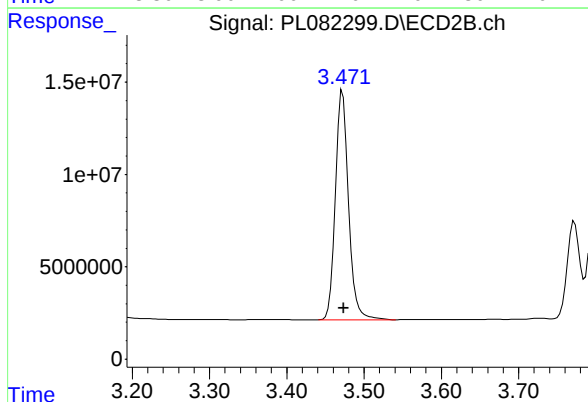
R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 157106415
Conc: 46.16 ng/ml



#3 gamma-BHC (Lindane)

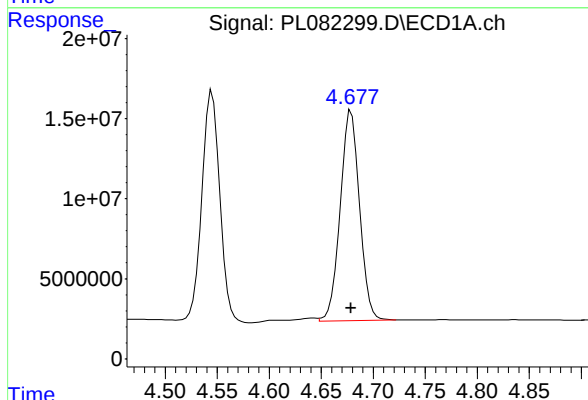
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 174817804
Conc: 46.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



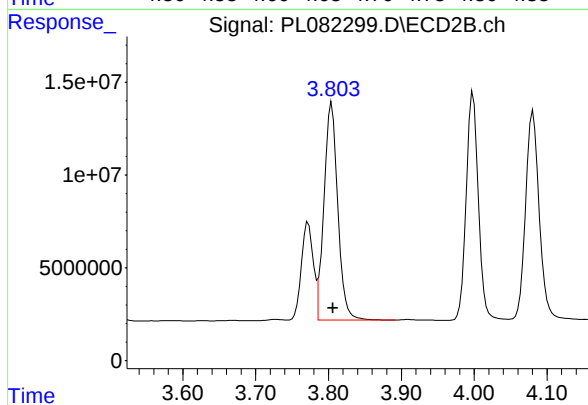
#3 gamma-BHC (Lindane)

R.T.: 3.472 min
Delta R.T.: -0.001 min
Response: 147423234
Conc: 45.85 ng/ml



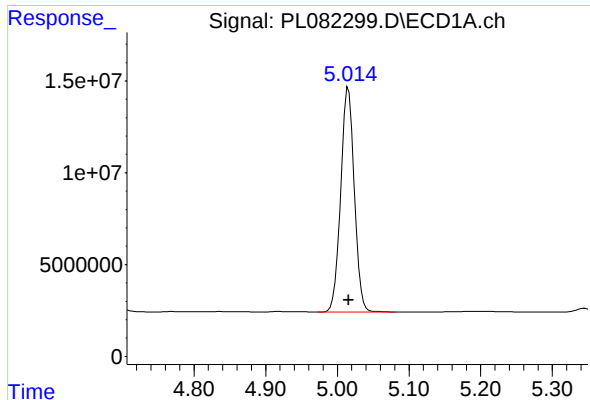
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 169943358
Conc: 46.51 ng/ml



#4 Heptachlor

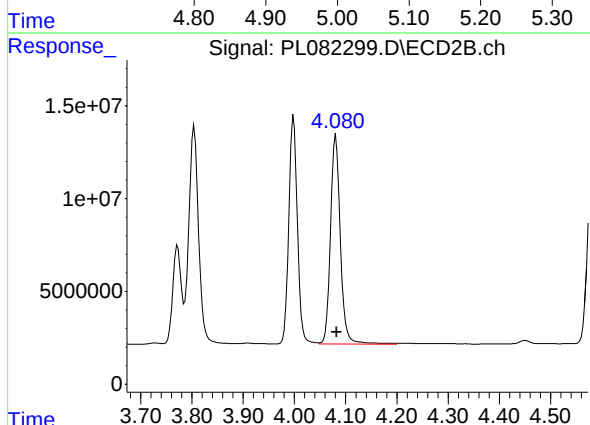
R.T.: 3.804 min
Delta R.T.: -0.001 min
Response: 154446350
Conc: 45.12 ng/ml



#5 Aldrin

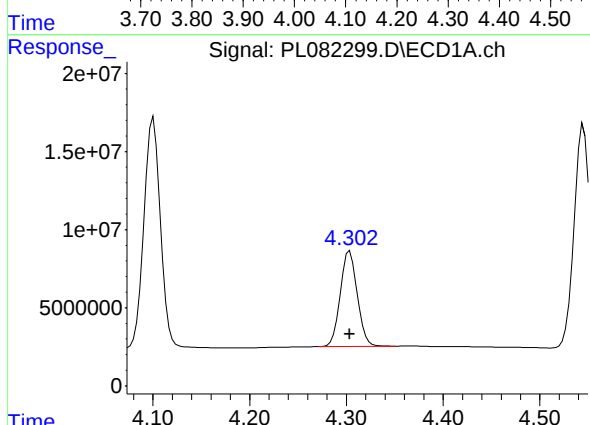
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 161502314
Conc: 48.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



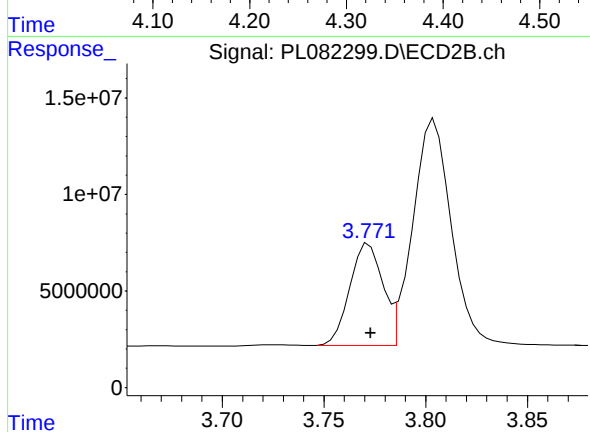
#5 Aldrin

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 150571672
Conc: 47.80 ng/ml



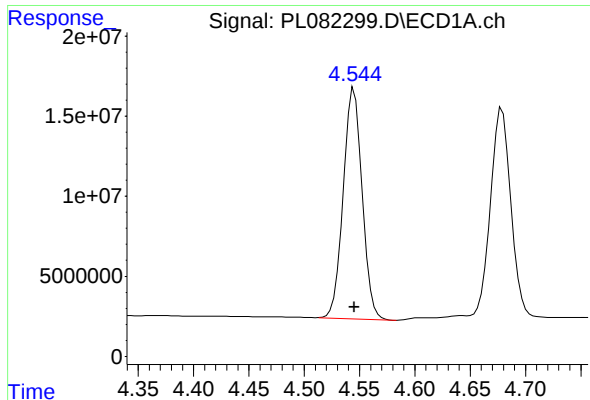
#6 beta-BHC

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 74415984
Conc: 43.63 ng/ml



#6 beta-BHC

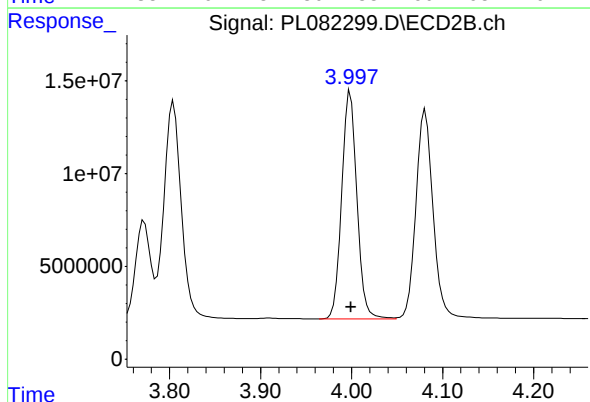
R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 59747010
Conc: 43.79 ng/ml



#7 delta-BHC

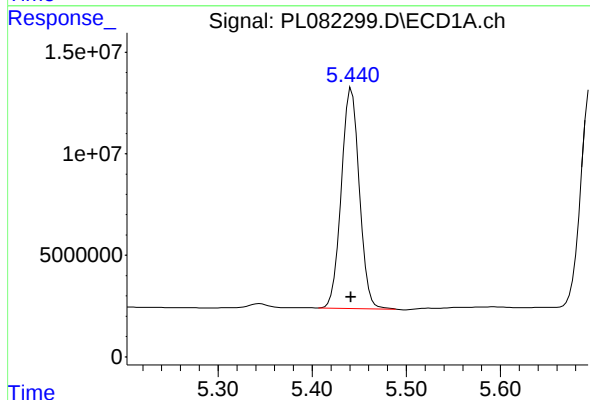
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 171838486
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



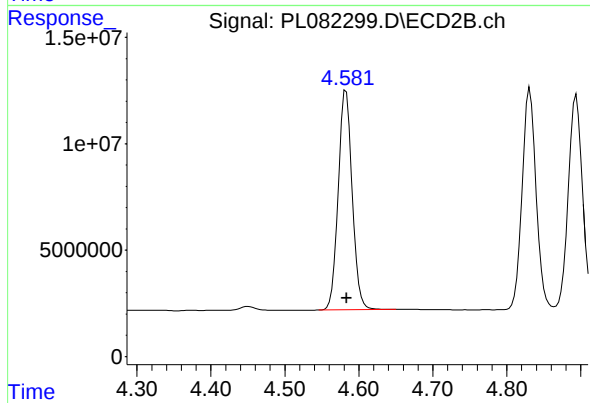
#7 delta-BHC

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 143146295
Conc: 46.67 ng/ml



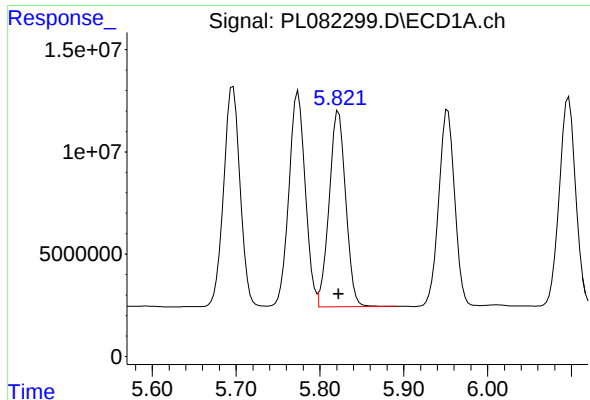
#8 Heptachlor epoxide

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 144176412
Conc: 47.27 ng/ml



#8 Heptachlor epoxide

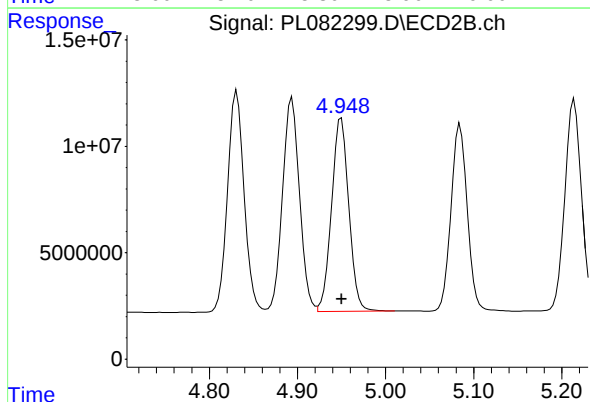
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 134978897
Conc: 46.85 ng/ml



#9 Endosulfan I

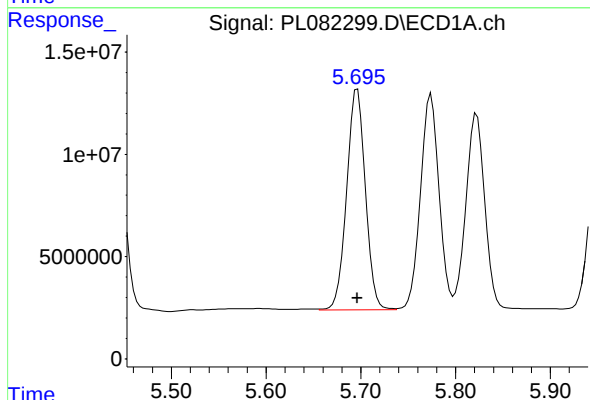
R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 131753618
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



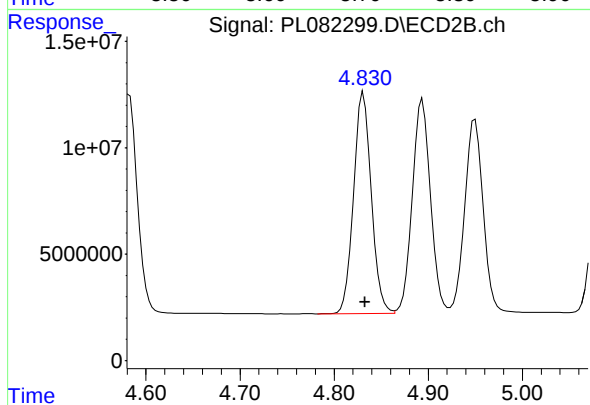
#9 Endosulfan I

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 123736408
Conc: 46.35 ng/ml



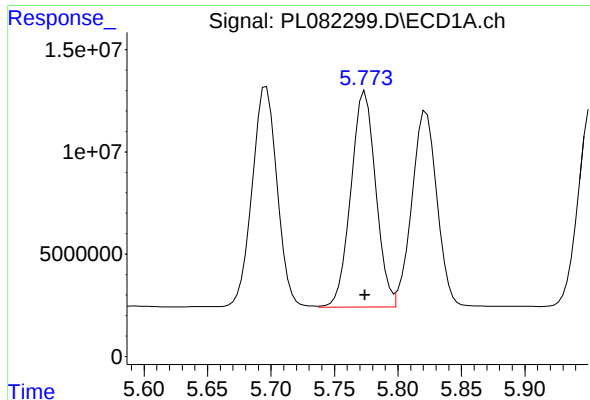
#10 gamma-Chlordane

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 148250884
Conc: 49.30 ng/ml



#10 gamma-Chlordane

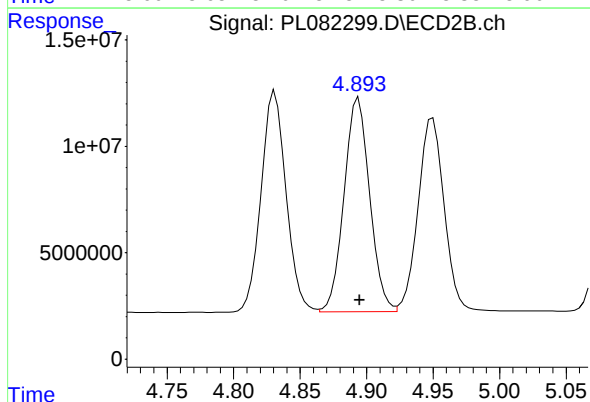
R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 136006661
Conc: 46.87 ng/ml



#11 alpha-Chlordane

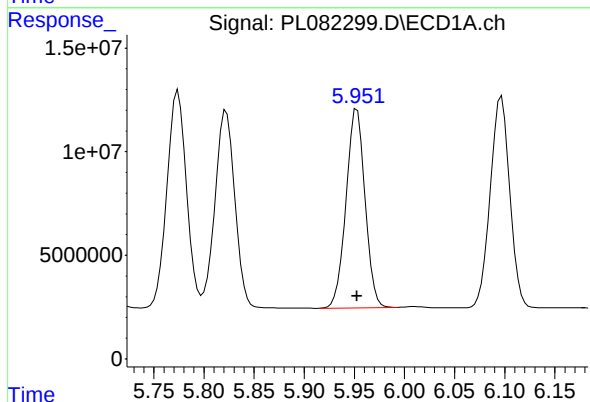
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 143455146
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



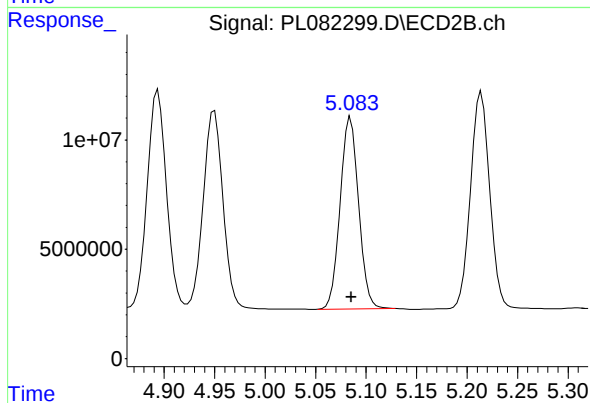
#11 alpha-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.001 min
Response: 134780223
Conc: 46.43 ng/ml



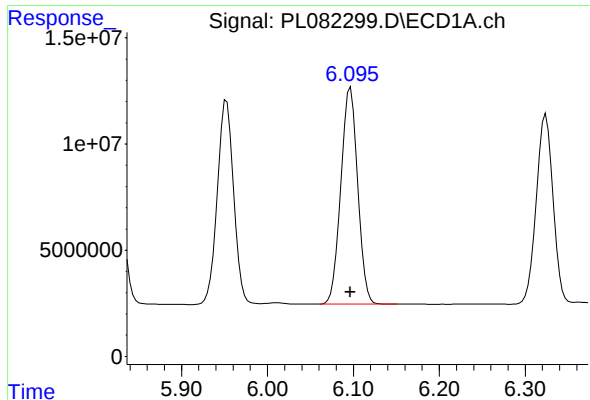
#12 4,4'-DDE

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 126503023
Conc: 49.76 ng/ml



#12 4,4'-DDE

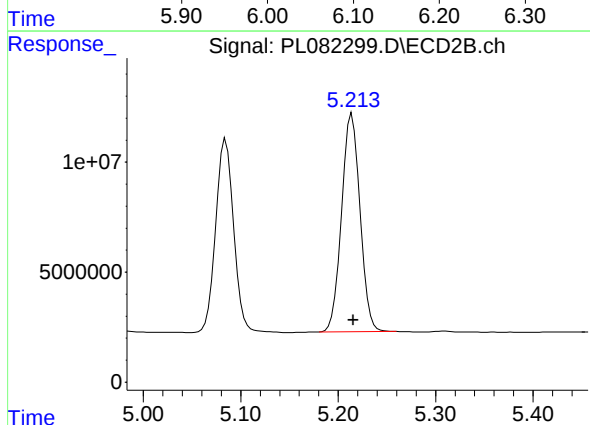
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 111900408
Conc: 48.67 ng/ml



#13 Dieldrin

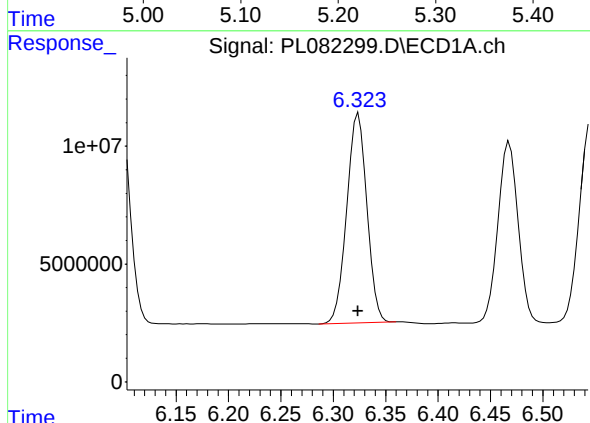
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 138550178
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



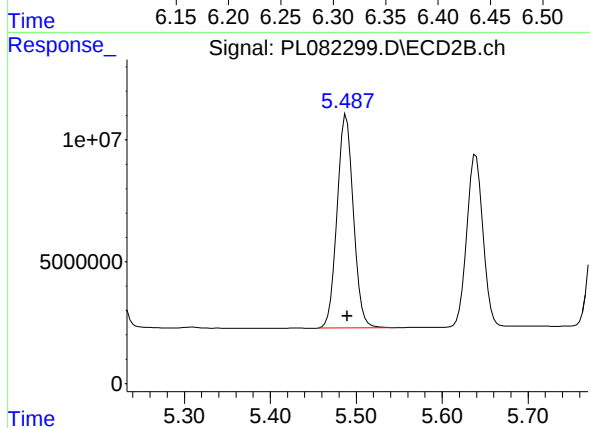
#13 Dieldrin

R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 130587148
Conc: 48.36 ng/ml



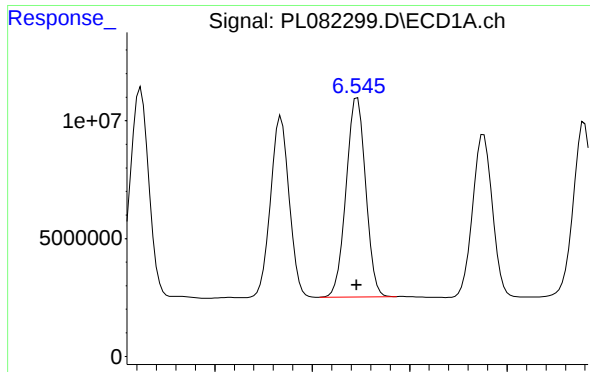
#14 Endrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 119508797
Conc: 49.29 ng/ml



#14 Endrin

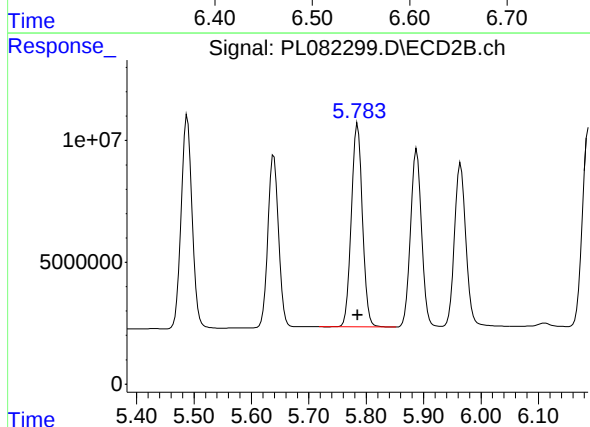
R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 115203706
Conc: 47.10 ng/ml



#15 Endosulfan II

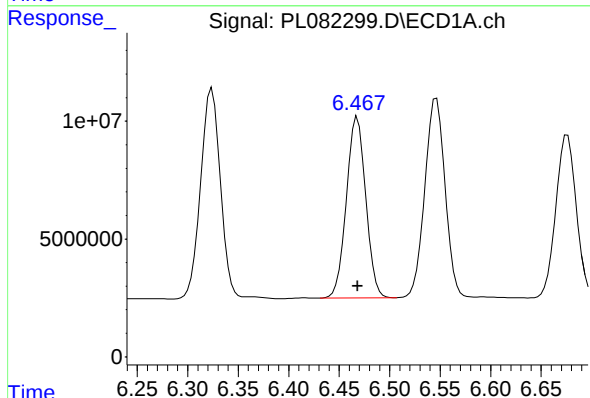
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 117851884
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



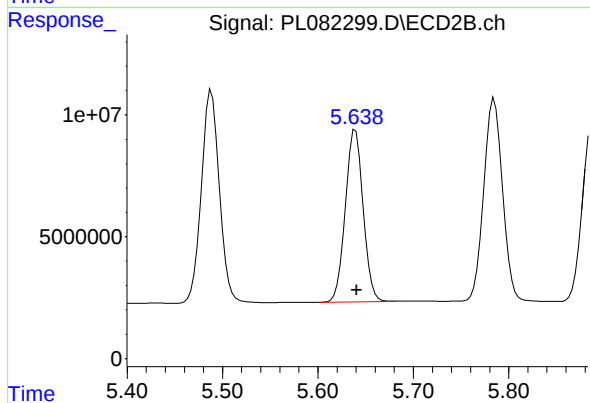
#15 Endosulfan II

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 113522761
Conc: 50.36 ng/ml



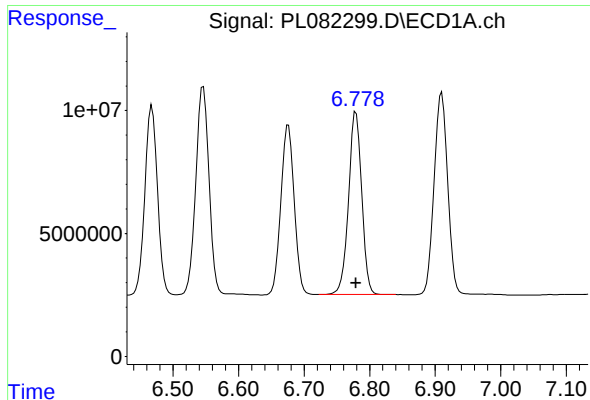
#16 4,4'-DDD

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 102582811
Conc: 50.60 ng/ml



#16 4,4'-DDD

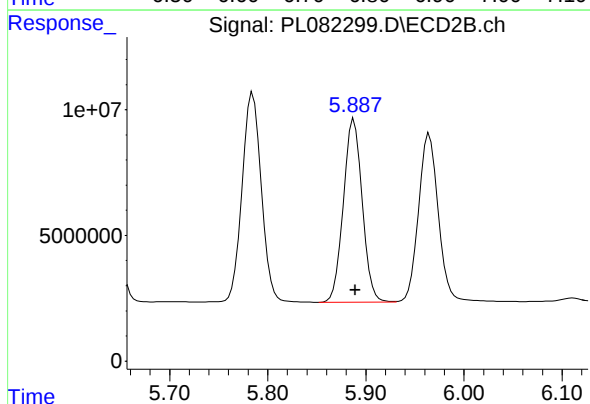
R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 91939574
Conc: 49.16 ng/ml



#17 4,4'-DDT

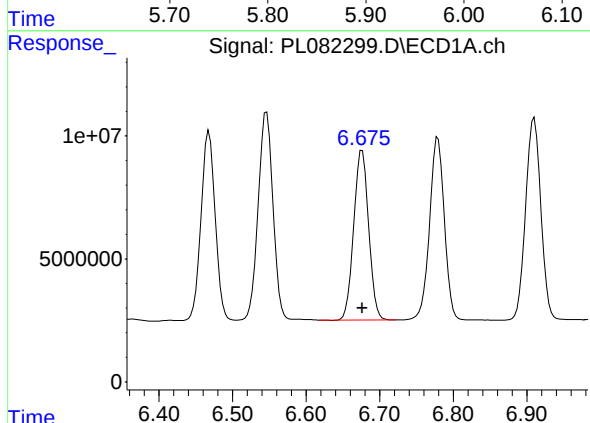
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 103913092
Conc: 45.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



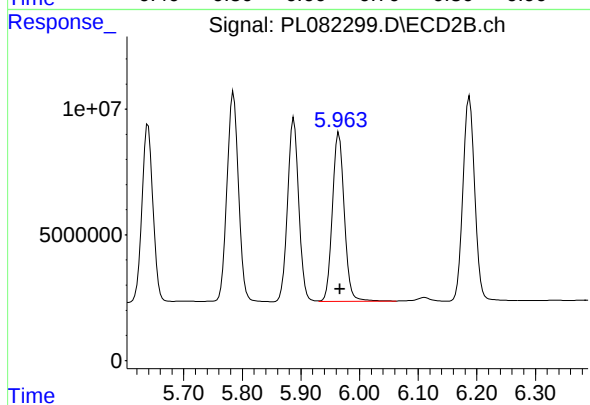
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 97367809
Conc: 46.09 ng/ml



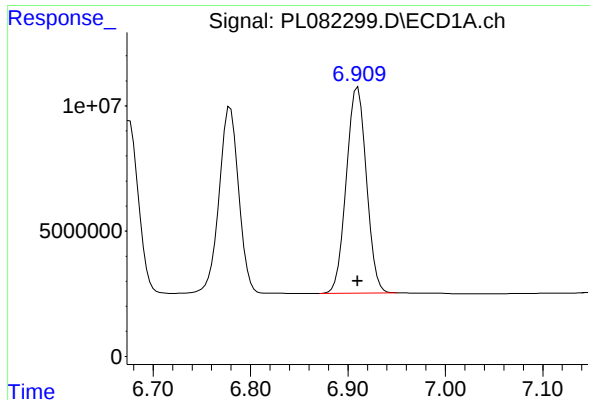
#18 Endrin aldehyde

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 97266622
Conc: 51.62 ng/ml



#18 Endrin aldehyde

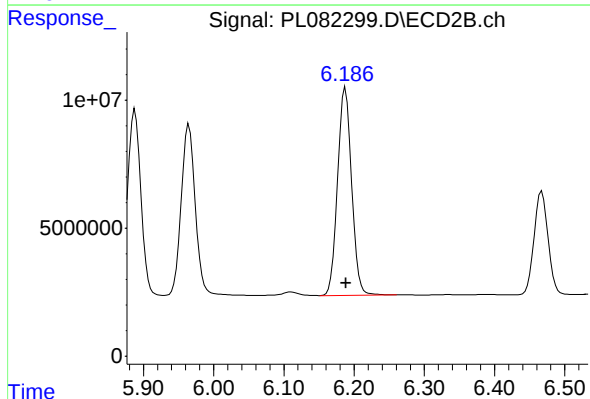
R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 93987956
Conc: 50.22 ng/ml



#19 Endosulfan Sulfate

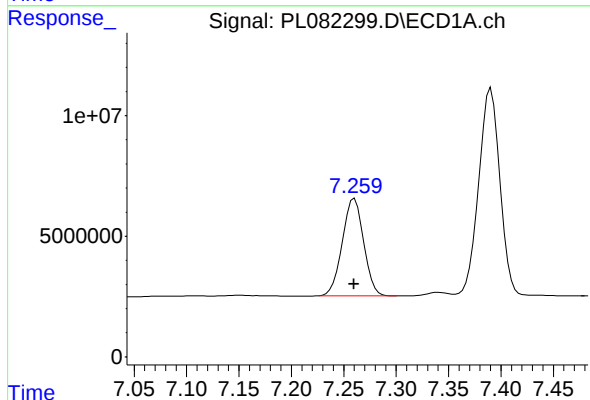
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 117846152
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



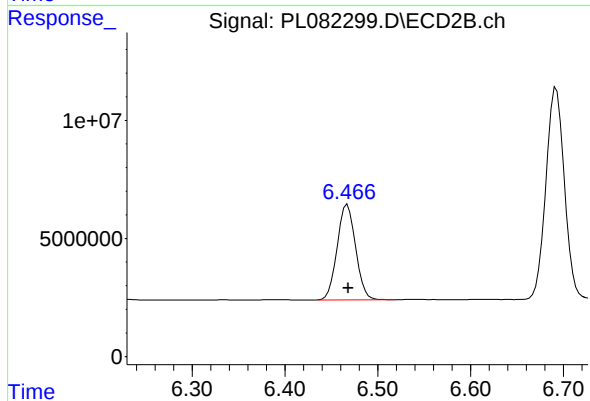
#19 Endosulfan Sulfate

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 112581822
Conc: 47.82 ng/ml



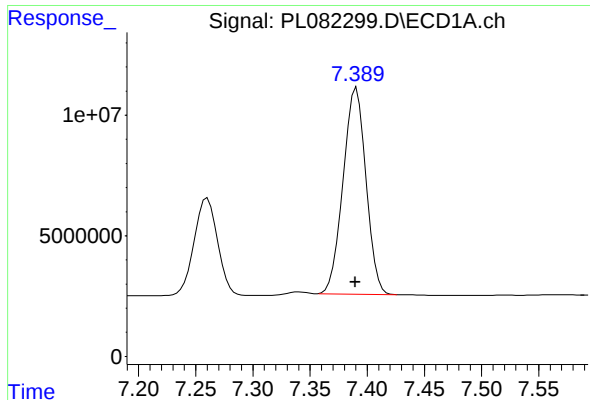
#20 Methoxychlor

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 57344517
Conc: 46.99 ng/ml



#20 Methoxychlor

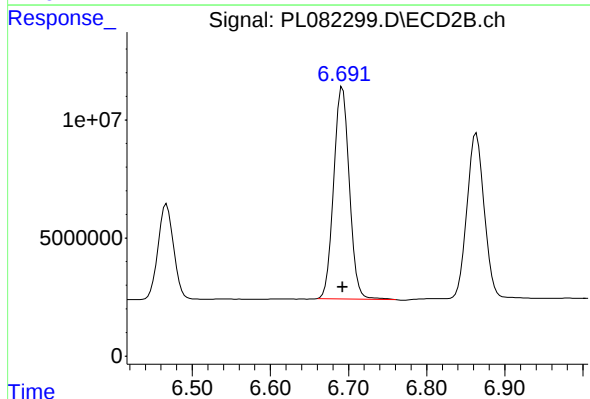
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 55734673
Conc: 45.99 ng/ml



#21 Endrin ketone

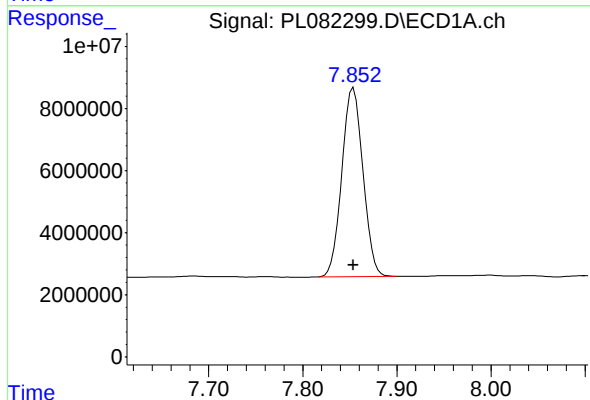
R.T.: 7.391 min
Delta R.T.: 0.001 min
Response: 119650892
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



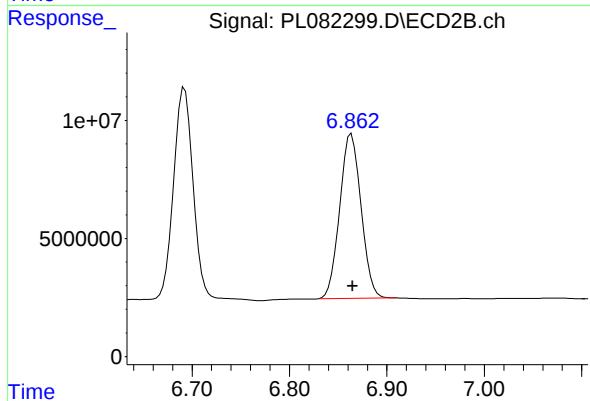
#21 Endrin ketone

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 125012260
Conc: 49.25 ng/ml



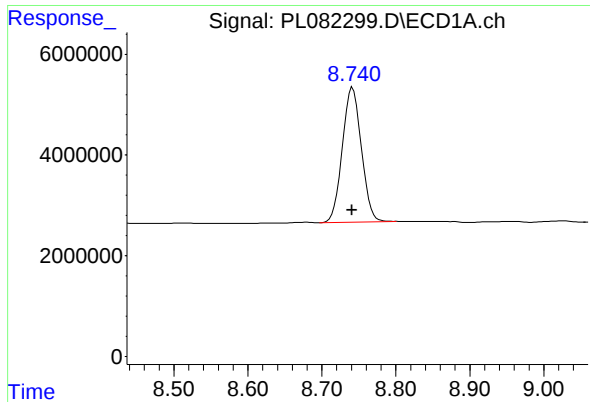
#22 Mirex

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 94756424
Conc: 48.44 ng/ml



#22 Mirex

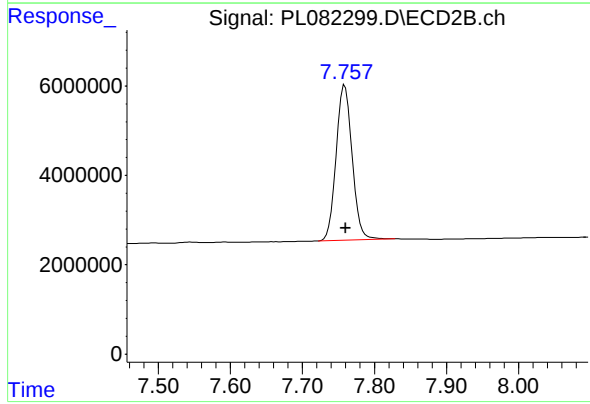
R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 105934985
Conc: 45.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 47808452
Conc: 25.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152348BS



#28 Decachlorobiphenyl

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 53448804
Conc: 23.42 ng/ml