

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062923\
 Data File : PD076222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2023 14:57
 Operator : AR\AJ
 Sample : PB153880BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB153880BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 20:31:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.768	44002451	23073434	20.657	21.267
28)	SA Decachlor...	9.096	7.914	53100435	23112629	20.960	23.637
Target Compounds							
2)	A alpha-BHC	4.010	3.270	168.8E6	74378874	45.726	46.494
3)	MA gamma-BHC...	4.343	3.600	154.5E6	69670531	45.926	47.285
4)	MA Heptachlor	4.934	3.940	158.1E6	70069433	44.088	46.133
5)	MB Aldrin	5.277	4.221	156.9E6	68839611	44.785	46.164
6)	B beta-BHC	4.540	3.897	63449832	29765831	44.132	46.698
7)	B delta-BHC	4.788	4.127	154.0E6	69502001	46.335	47.966
8)	B Heptachlo...	5.704	4.723	136.2E6	62430685	42.284	45.449
9)	A Endosulfan I	6.091	5.094	129.9E6	58419127	43.313	45.704
10)	B gamma-Chl...	5.961	4.974	143.8E6	62888836	44.634	45.833
11)	B alpha-Chl...	6.040	5.038	140.5E6	62419217	43.452	45.503
12)	B 4,4'-DDE	6.213	5.227	128.4E6	56302108	44.938	50.443
13)	MA Dieldrin	6.367	5.359	137.0E6	62263314	43.854	46.149
14)	MA Endrin	6.598	5.634	113.2E6	54936088	42.318	45.141
15)	B Endosulfa...	6.817	5.928	110.2E6	50893483	42.637	47.174
16)	A 4,4'-DDD	6.731	5.782	104.9E6	48073035	46.079	54.550
17)	MA 4,4'-DDT	7.046	6.034	99865310	41889194	44.008	51.569
18)	B Endrin al...	6.947	6.108	85386728	40472828	42.553	46.763
19)	B Endosulfa...	7.182	6.331	108.1E6	50733691	42.920	46.949
20)	A Methoxychlor	7.521	6.609	55676388	24062629	43.013	51.989
21)	B Endrin ke...	7.669	6.838	124.0E6	57783470	44.498	47.560
22)	Mirex	8.143	7.020	87099432	45107195	40.652	43.032

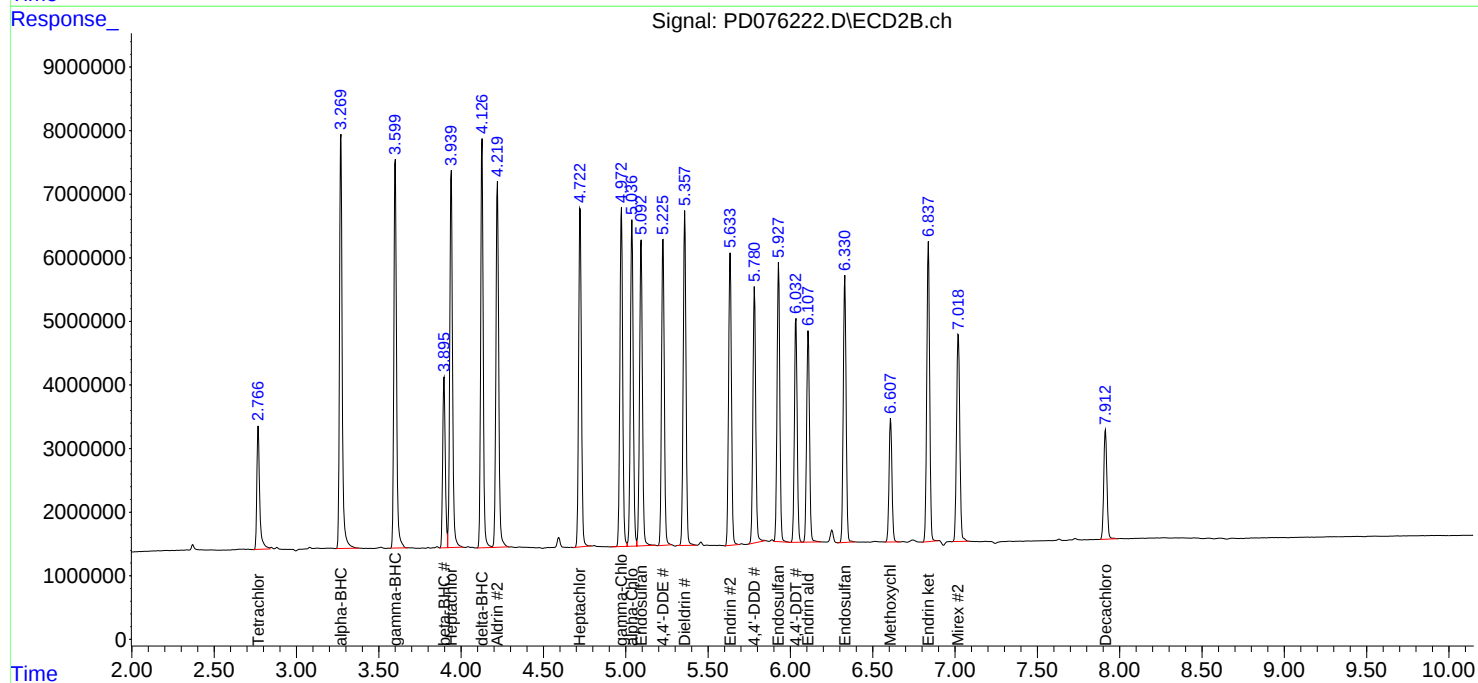
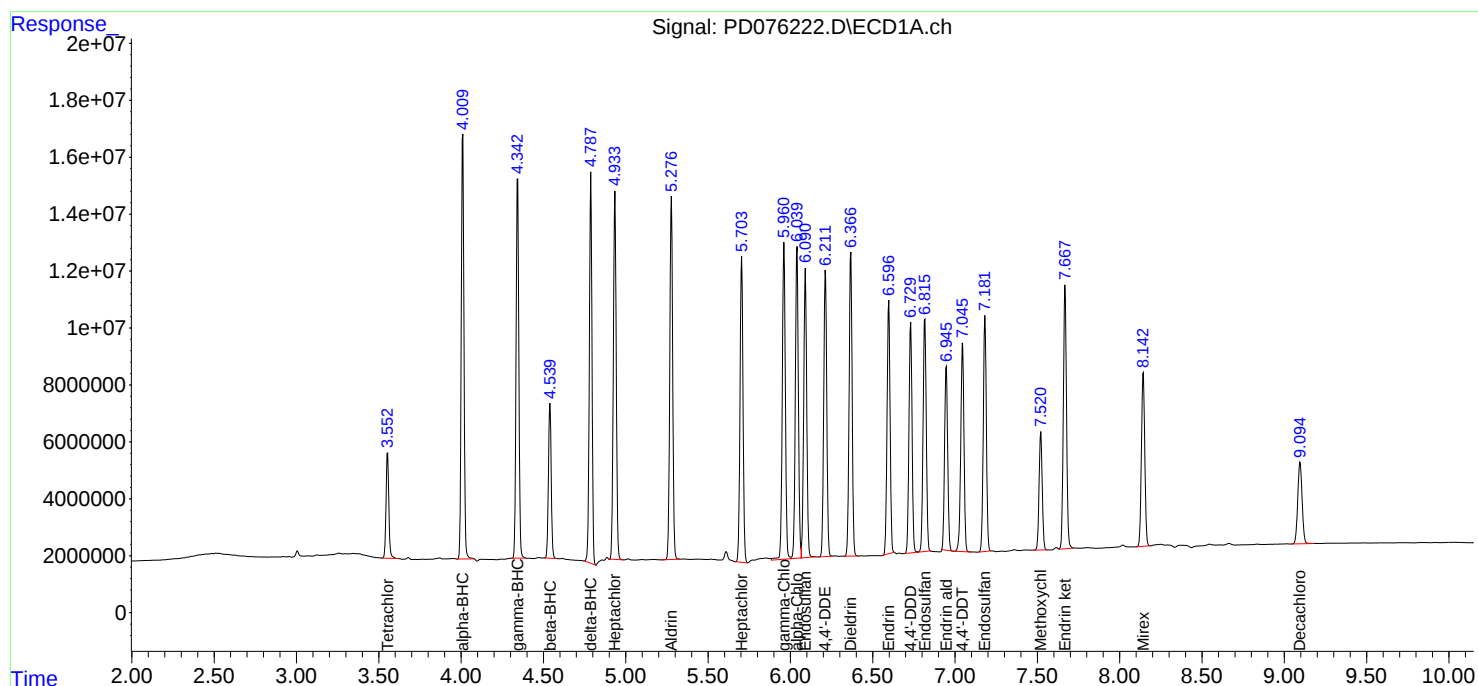
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

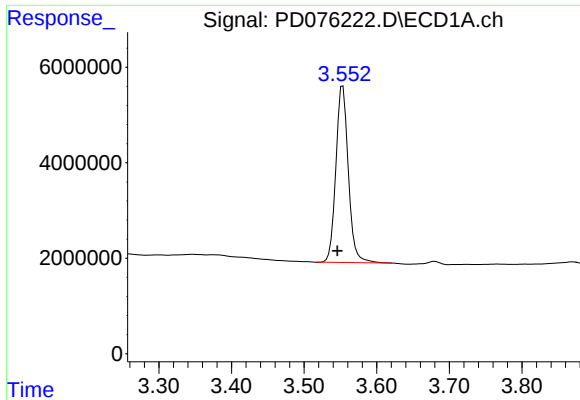
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062923\
Data File : PD076222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2023 14:57
Operator : AR\AJ
Sample : PB153880BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB153880BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 20:31:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

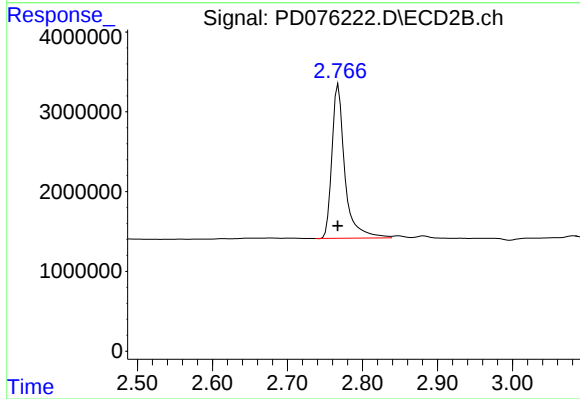




#1 Tetrachloro-m-xylene

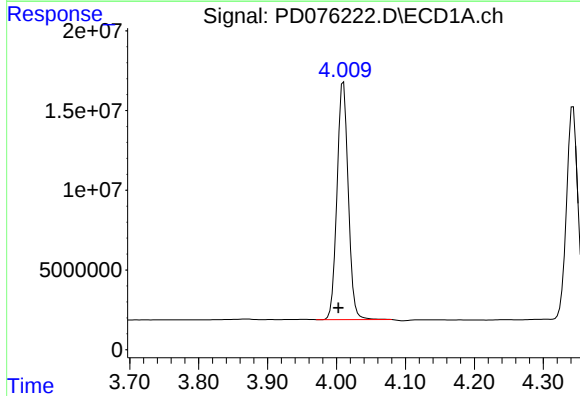
R.T.: 3.553 min
Delta R.T.: 0.007 min
Response: 44002451
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



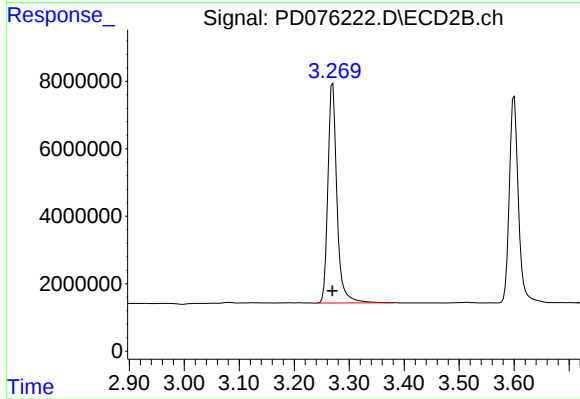
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 23073434
Conc: 21.27 ng/ml



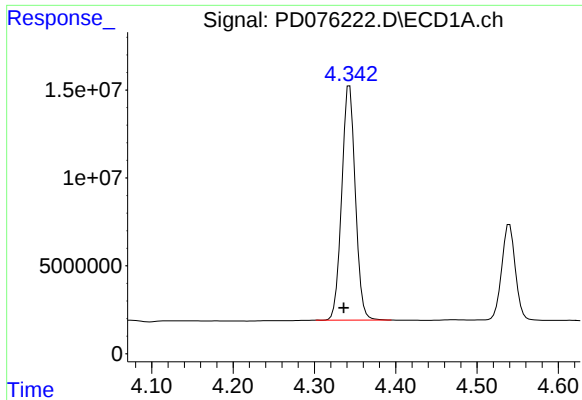
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.008 min
Response: 168824246
Conc: 45.73 ng/ml



#2 alpha-BHC

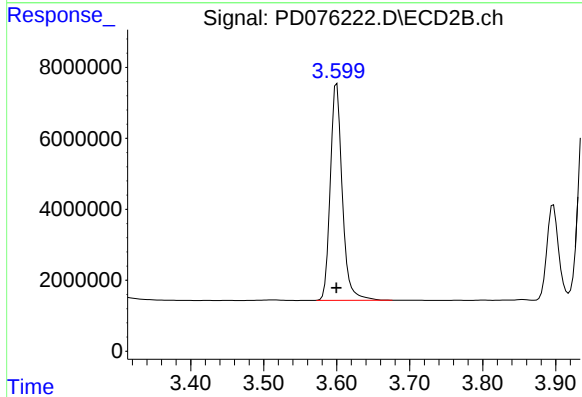
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 74378874
Conc: 46.49 ng/ml



#3 gamma-BHC (Lindane)

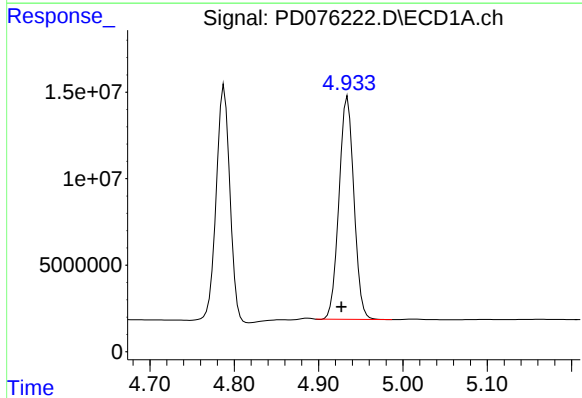
R.T.: 4.343 min
Delta R.T.: 0.007 min
Response: 154535124
Conc: 45.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



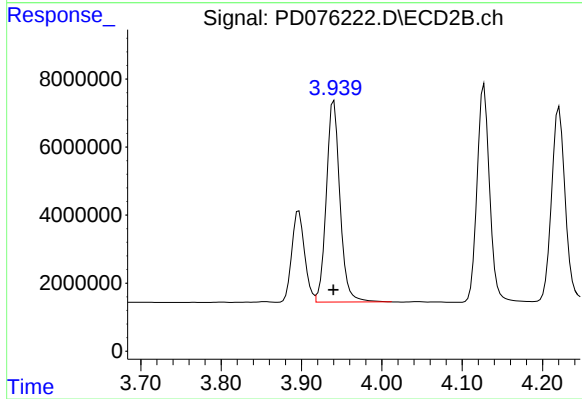
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 69670531
Conc: 47.28 ng/ml



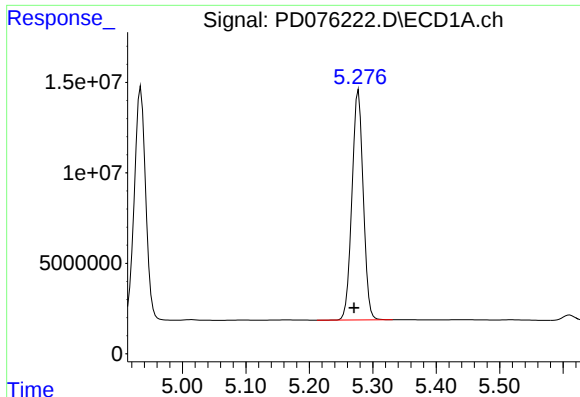
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.007 min
Response: 158126363
Conc: 44.09 ng/ml



#4 Heptachlor

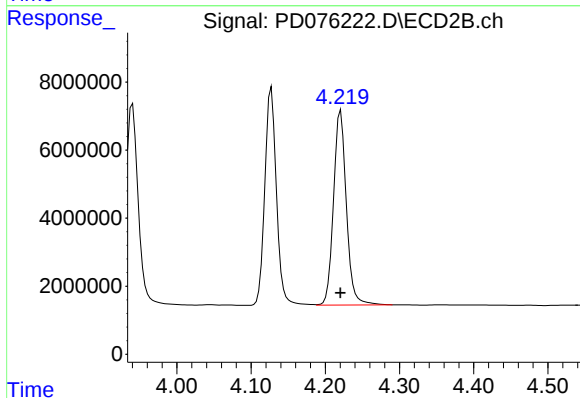
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 70069433
Conc: 46.13 ng/ml



#5 Aldrin

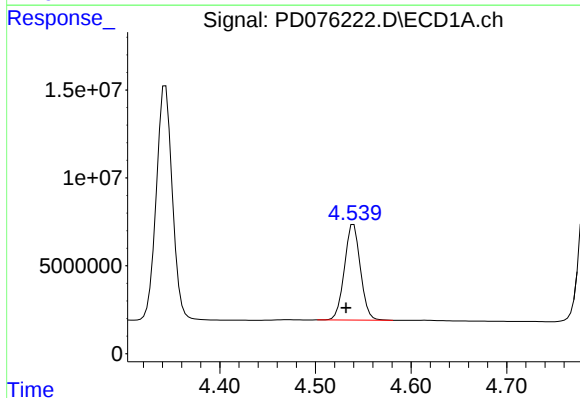
R.T.: 5.277 min
Delta R.T.: 0.007 min
Response: 156935586
Conc: 44.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



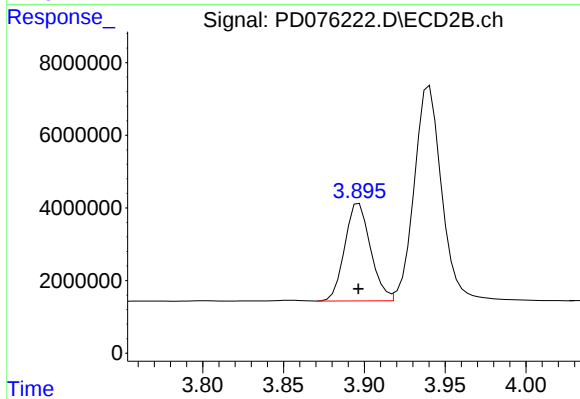
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 68839611
Conc: 46.16 ng/ml



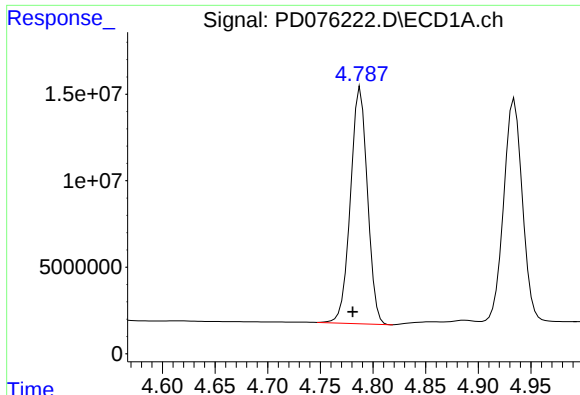
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.008 min
Response: 63449832
Conc: 44.13 ng/ml



#6 beta-BHC

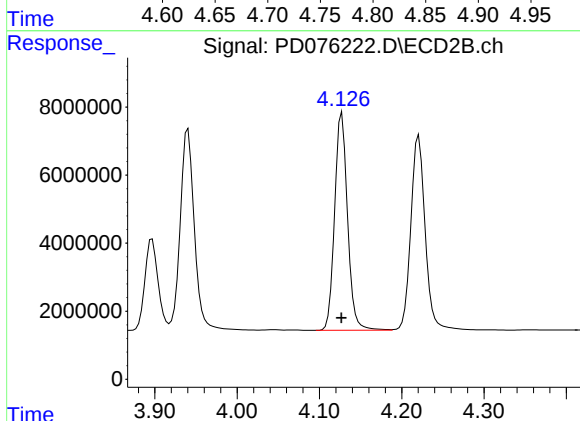
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 29765831
Conc: 46.70 ng/ml



#7 delta-BHC

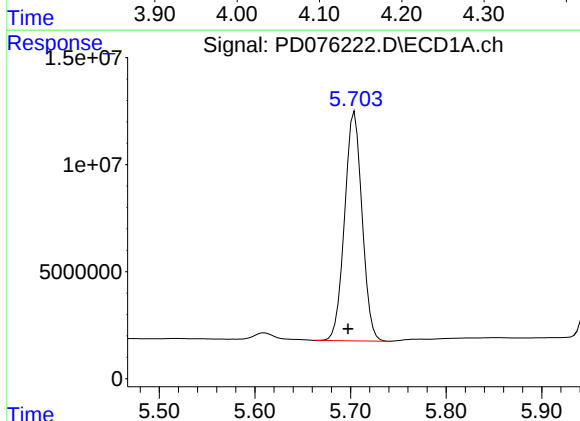
R.T.: 4.788 min
Delta R.T.: 0.007 min
Response: 154002345
Conc: 46.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



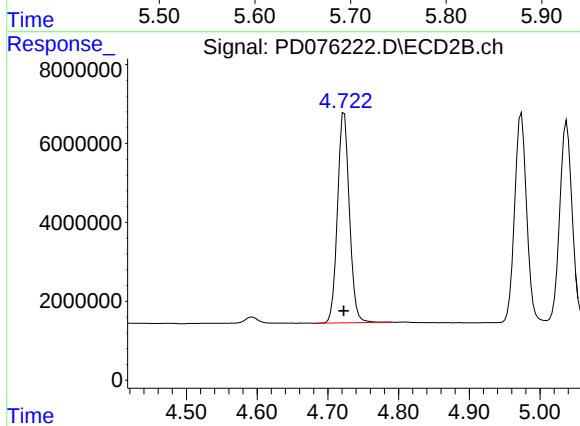
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 69502001
Conc: 47.97 ng/ml



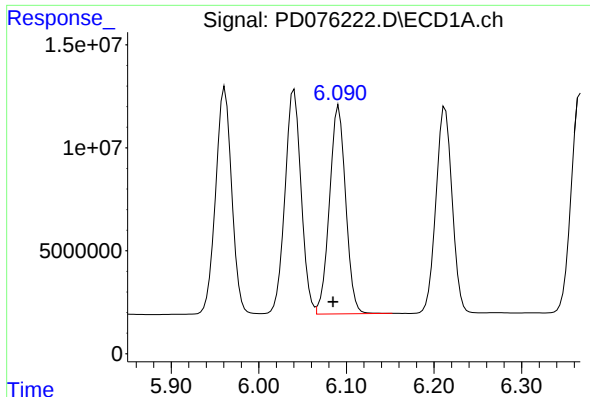
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.007 min
Response: 136249954
Conc: 42.28 ng/ml



#8 Heptachlor epoxide

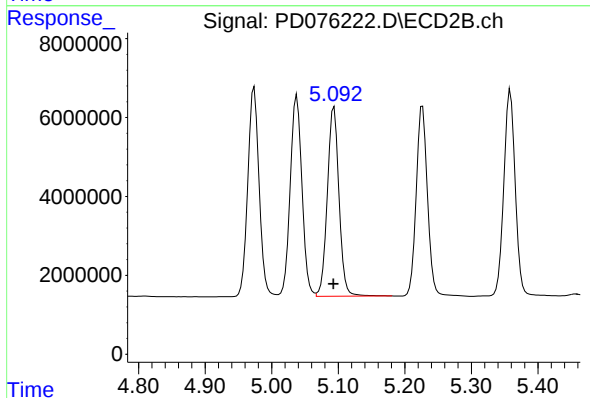
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 62430685
Conc: 45.45 ng/ml



#9 Endosulfan I

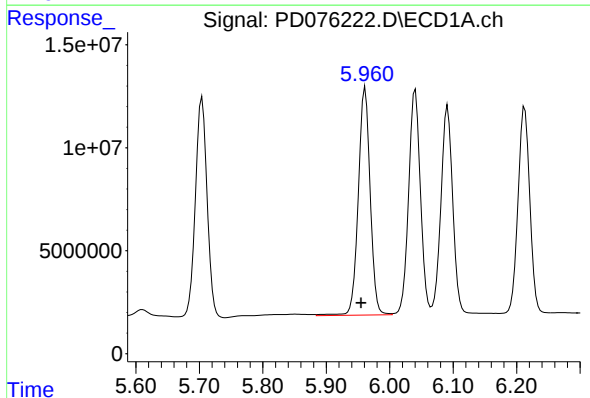
R.T.: 6.091 min
Delta R.T.: 0.007 min
Response: 129916634
Conc: 43.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



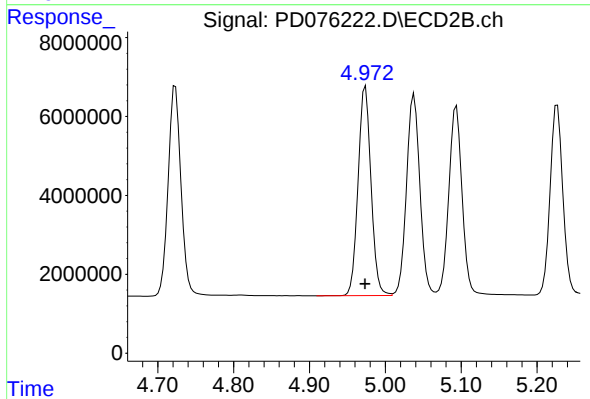
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 58419127
Conc: 45.70 ng/ml



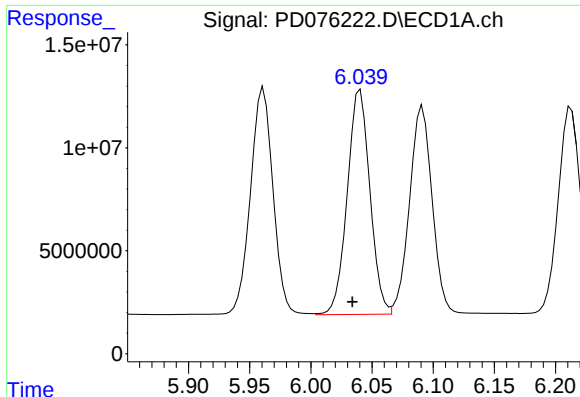
#10 gamma-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.007 min
Response: 143779279
Conc: 44.63 ng/ml



#10 gamma-Chlordane

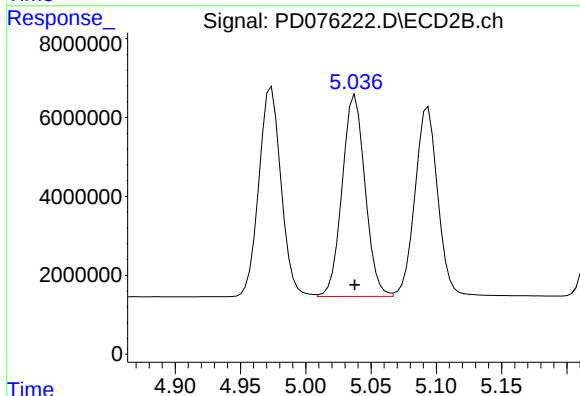
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 62888836
Conc: 45.83 ng/ml



#11 alpha-Chlordane

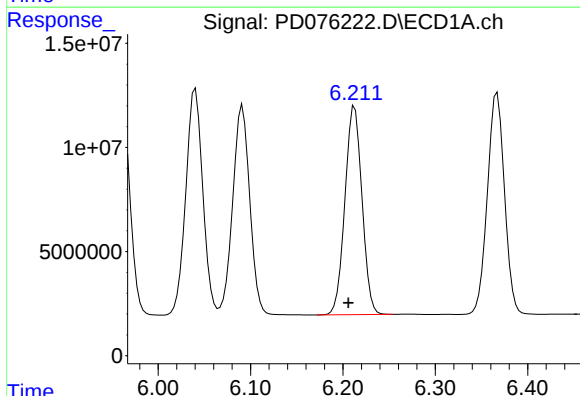
R.T.: 6.040 min
Delta R.T.: 0.006 min
Response: 140475678
Conc: 43.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



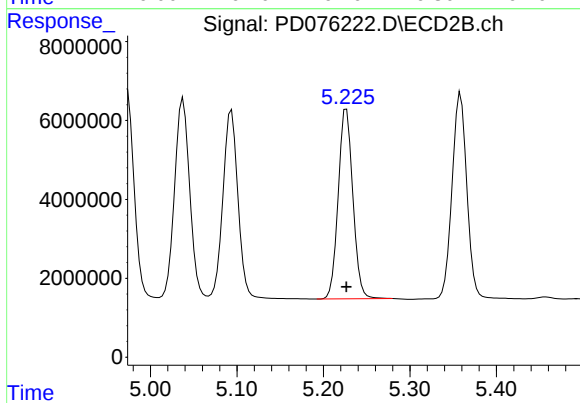
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 62419217
Conc: 45.50 ng/ml



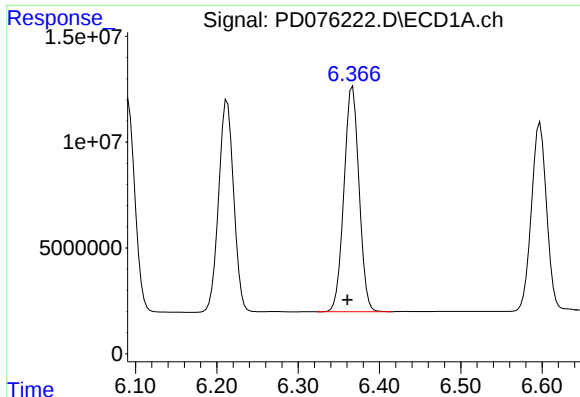
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: 0.007 min
Response: 128438432
Conc: 44.94 ng/ml



#12 4,4'-DDE

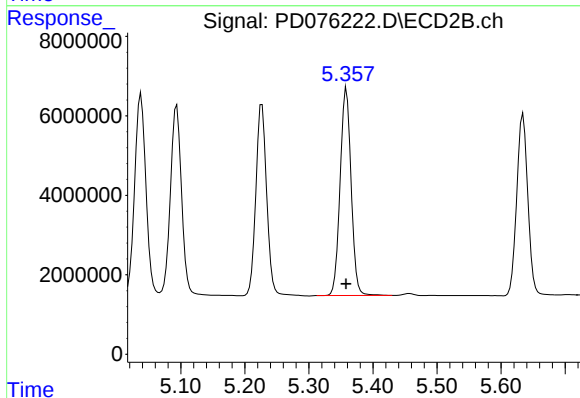
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 56302108
Conc: 50.44 ng/ml



#13 Dieldrin

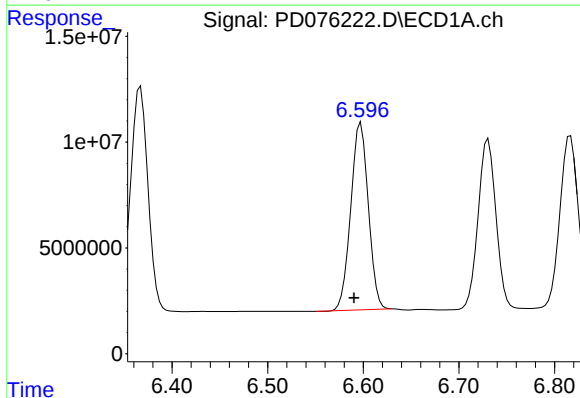
R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 137041562
Conc: 43.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



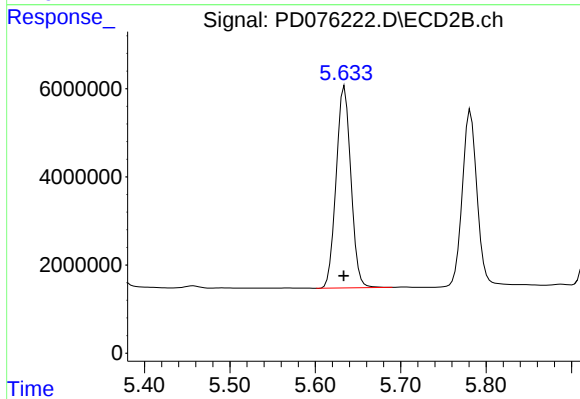
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 62263314
Conc: 46.15 ng/ml



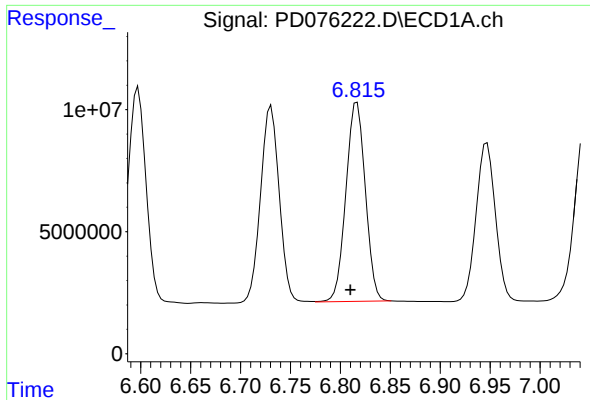
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.007 min
Response: 113172997
Conc: 42.32 ng/ml



#14 Endrin

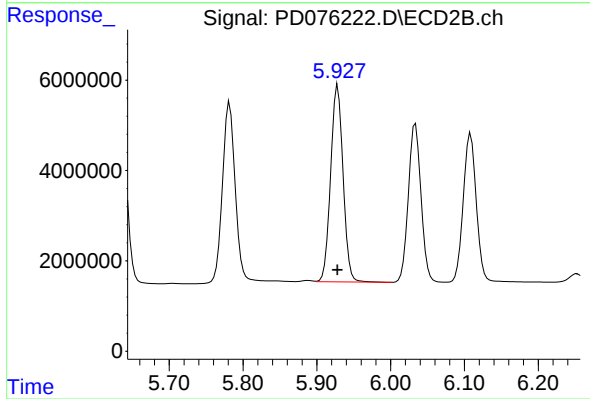
R.T.: 5.634 min
Delta R.T.: 0.001 min
Response: 54936088
Conc: 45.14 ng/ml



#15 Endosulfan II

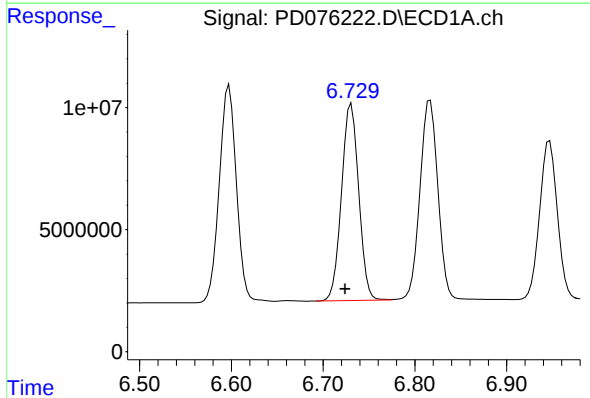
R.T.: 6.817 min
Delta R.T.: 0.006 min
Response: 110159242
Conc: 42.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



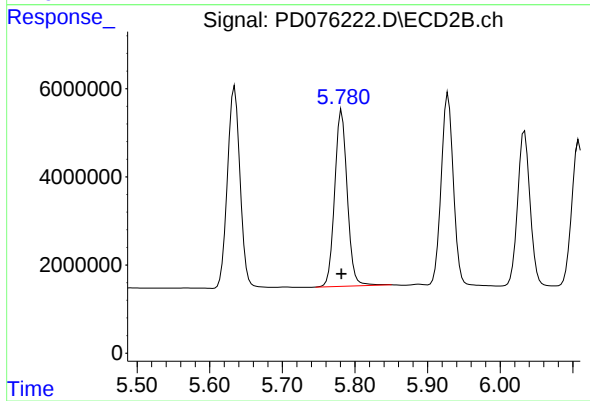
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 50893483
Conc: 47.17 ng/ml



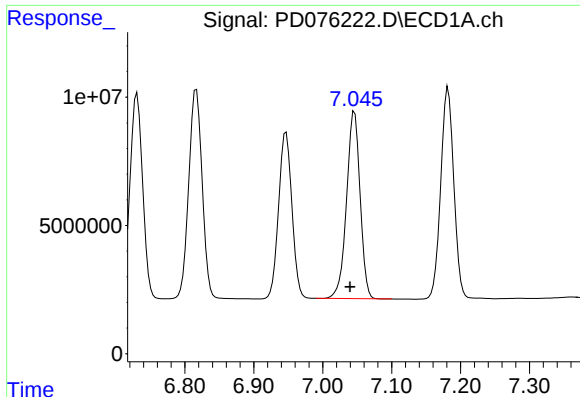
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.007 min
Response: 104858207
Conc: 46.08 ng/ml



#16 4,4'-DDD

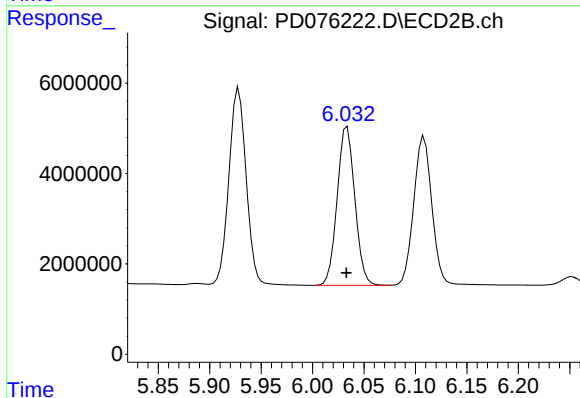
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 48073035
Conc: 54.55 ng/ml



#17 4,4'-DDT

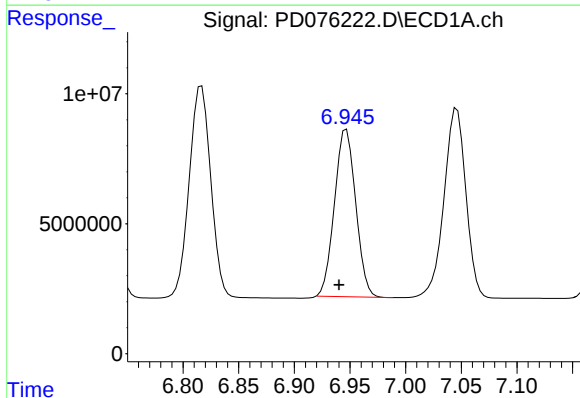
R.T.: 7.046 min
Delta R.T.: 0.007 min
Response: 99865310
Conc: 44.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



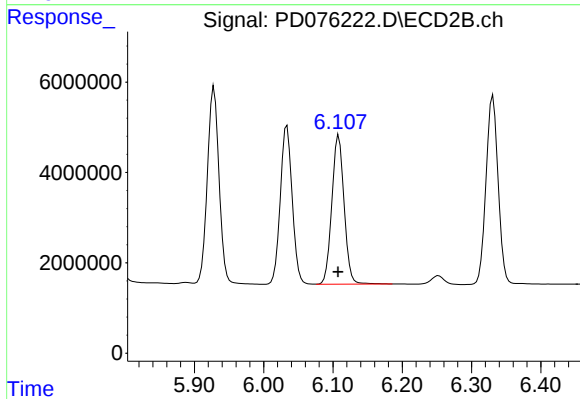
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 41889194
Conc: 51.57 ng/ml



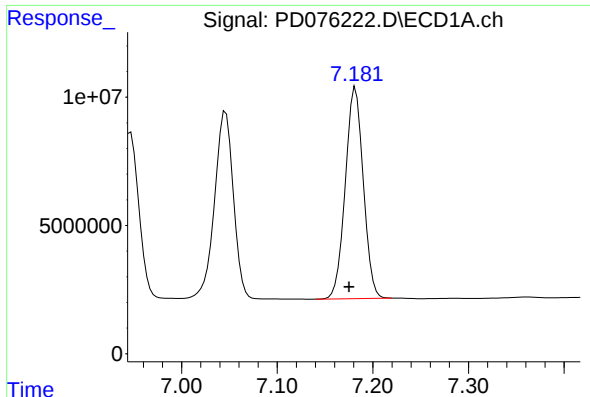
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.007 min
Response: 85386728
Conc: 42.55 ng/ml



#18 Endrin aldehyde

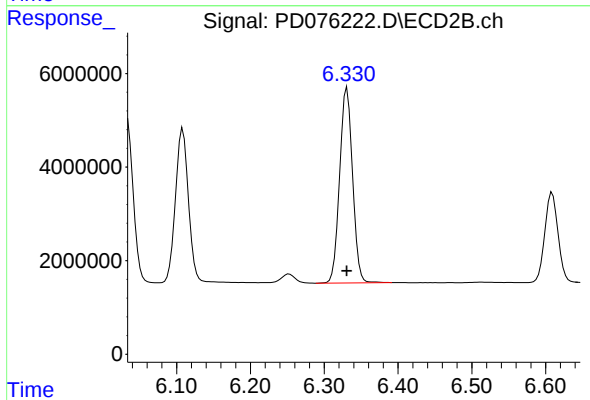
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 40472828
Conc: 46.76 ng/ml



#19 Endosulfan Sulfate

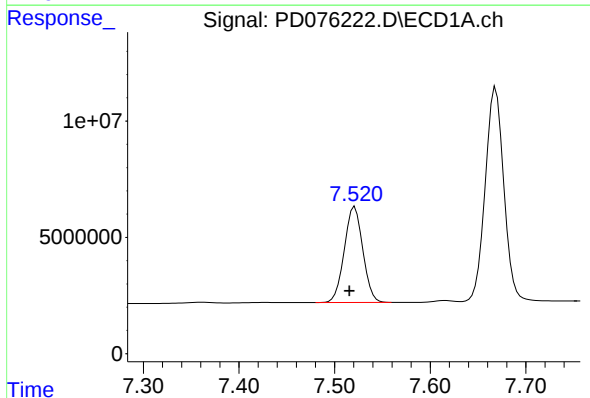
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 108129954
Conc: 42.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



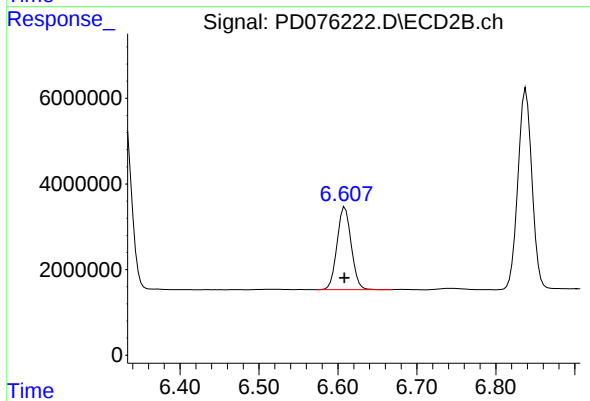
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 50733691
Conc: 46.95 ng/ml



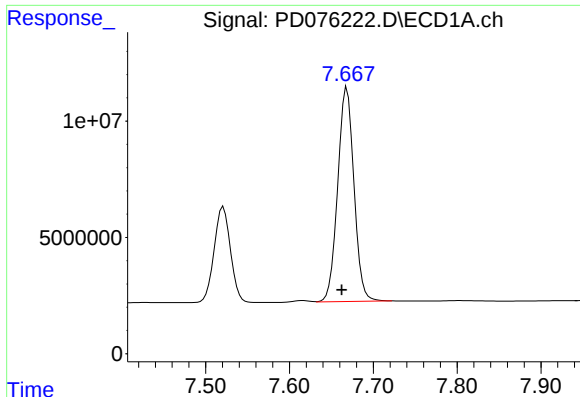
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.006 min
Response: 55676388
Conc: 43.01 ng/ml



#20 Methoxychlor

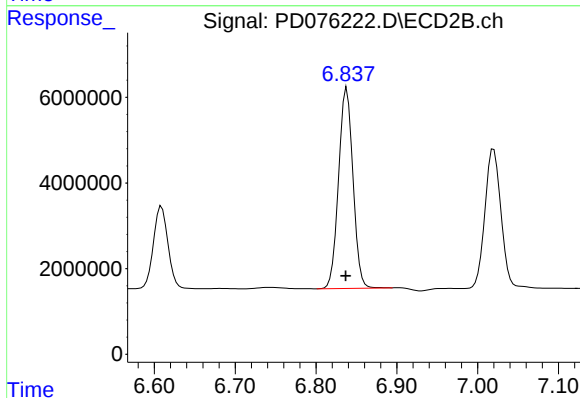
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 24062629
Conc: 51.99 ng/ml



#21 Endrin ketone

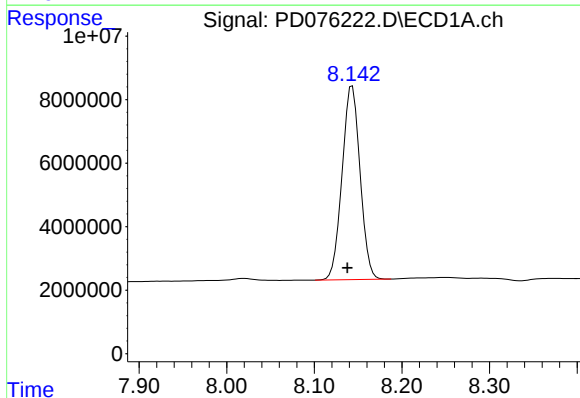
R.T.: 7.669 min
Delta R.T.: 0.006 min
Response: 123969737
Conc: 44.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



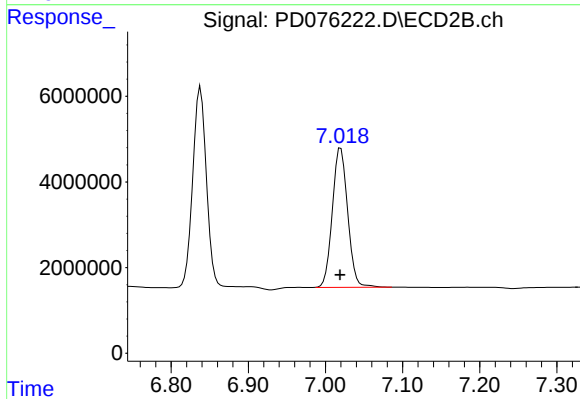
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.001 min
Response: 57783470
Conc: 47.56 ng/ml



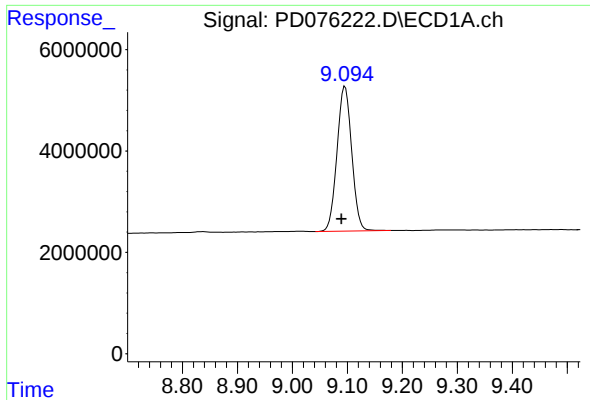
#22 Mirex

R.T.: 8.143 min
Delta R.T.: 0.006 min
Response: 87099432
Conc: 40.65 ng/ml



#22 Mirex

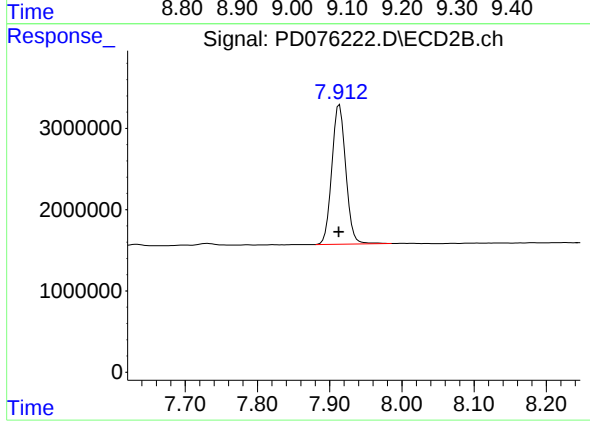
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 45107195
Conc: 43.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.007 min
Response: 53100435
Conc: 20.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB153880BS



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 23112629
Conc: 23.64 ng/ml