

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
 Data File : PL074237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 01:02
 Operator : AR\AJ
 Sample : PB144253BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144253BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:03:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.635	5.489	6914275	38175213	21.399	21.411
28)	SA Decachlor...	10.405	11.329	10533782	39797632	20.256	22.532
Target Compounds							
2)	A alpha-BHC	5.342	6.052	22847506	140.3E6	54.443	55.706
3)	MA gamma-BHC...	5.766	6.441	22551518	130.4E6	53.771	55.093
4)	MA Heptachlor	6.176	7.100	24299438	139.9E6	53.944	53.634
5)	MB Aldrin	6.501	7.467	21980106	134.1E6	52.958	57.109
6)	B beta-BHC	6.146	6.678	10589021	57024046	51.824	50.597
7)	B delta-BHC	6.407	6.945	22733803	130.7E6	54.956	53.524
8)	B Heptachlo...	7.077	7.923	22958680	119.1E6	53.525	52.884
9)	A Endosulfan I	7.481	8.324	21661570	106.1E6	52.817	53.915
10)	B gamma-Chl...	7.355	8.192	23566699	120.0E6	53.733	53.784
11)	B alpha-Chl...	7.425	8.274	23683446	116.7E6	53.610	54.229
12)	B 4,4'-DDE	7.639	8.459	19847625	110.8E6	54.404	55.647
13)	MA Dieldrin	7.767	8.609	22226987	112.2E6	51.742	55.945
14)	MA Endrin	8.058	8.844	21998149	96286606	54.151	56.851
15)	B Endosulfa...	8.369	9.067	22804865	93384604	55.330	53.755
16)	A 4,4'-DDD	8.225	8.986	17083567	83070339	52.902	53.991
17)	MA 4,4'-DDT	8.485	9.305	19827771	90247912	53.641	50.911
18)	B Endrin al...	8.557	9.200	18283530	74332483	56.509	57.550
19)	B Endosulfa...	8.789	9.438	22148026	86277999	51.866	51.840
20)	A Methoxychlor	9.080	9.785	12433029	48271836	50.079	50.187
21)	B Endrin ke...	9.307	9.926	25166232	90838381	51.512	52.479
22)	Mirex	9.494	10.402	23614683	71169452	50.631	51.669

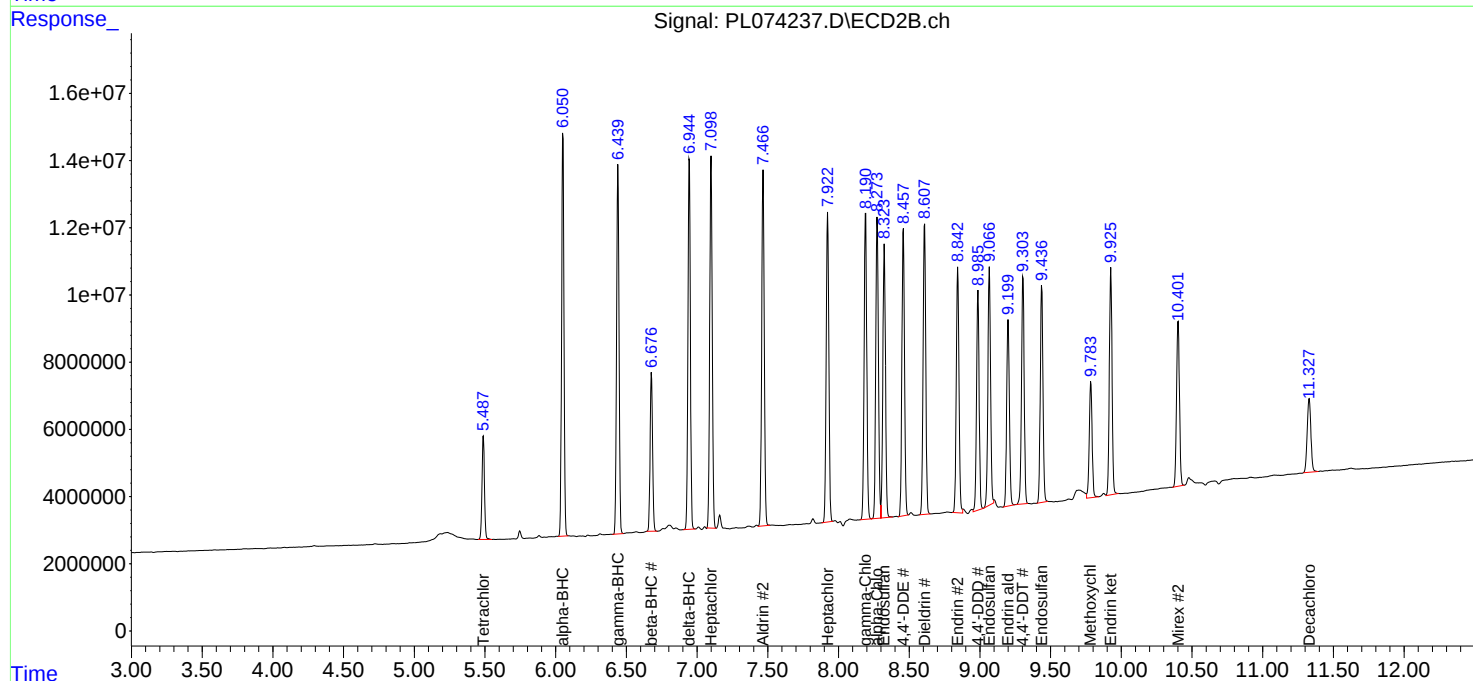
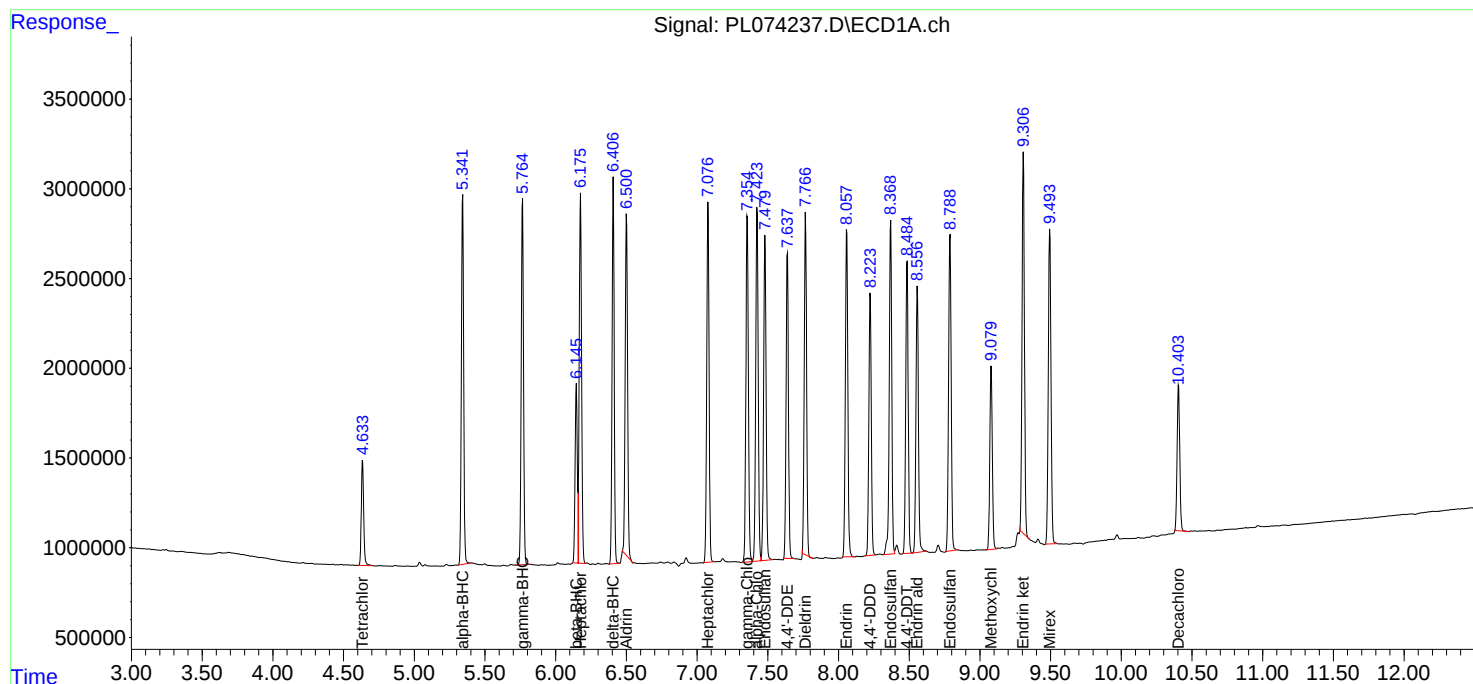
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

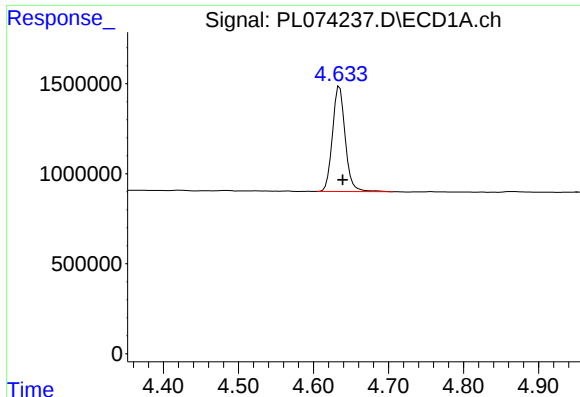
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
Data File : PL074237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2022 01:02
Operator : AR\AJ
Sample : PB144253BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144253BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:03:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

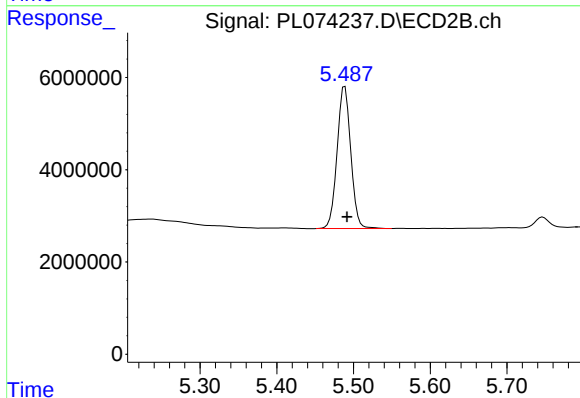




#1 Tetrachloro-m-xylene

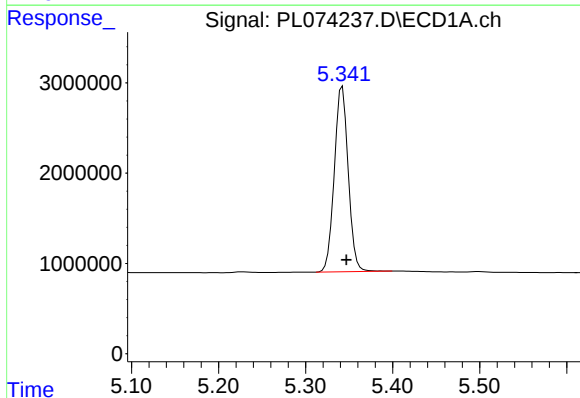
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 6914275
Conc: 21.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



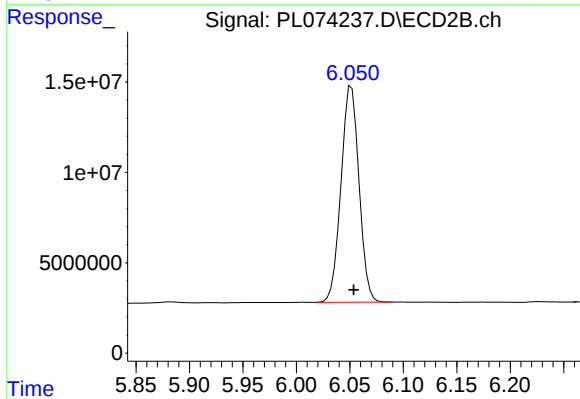
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 38175213
Conc: 21.41 ng/ml



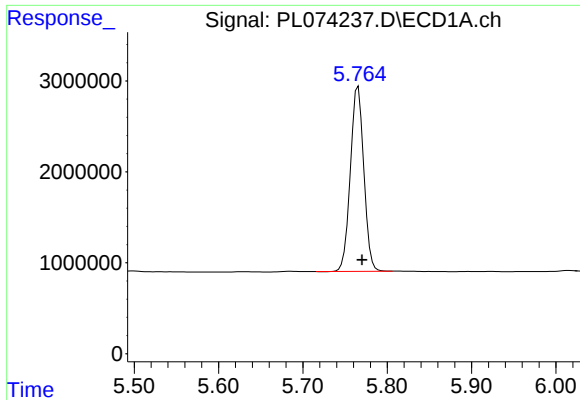
#2 alpha-BHC

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 22847506
Conc: 54.44 ng/ml



#2 alpha-BHC

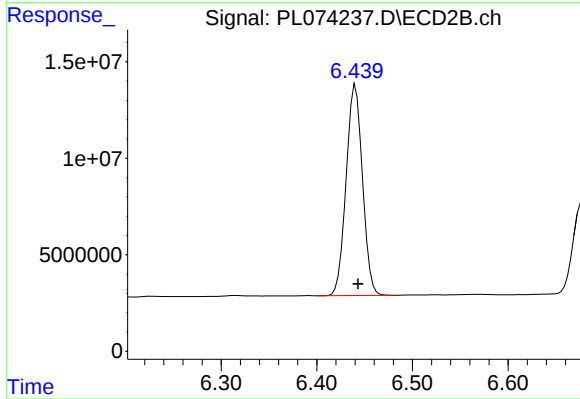
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 140273986
Conc: 55.71 ng/ml



#3 gamma-BHC (Lindane)

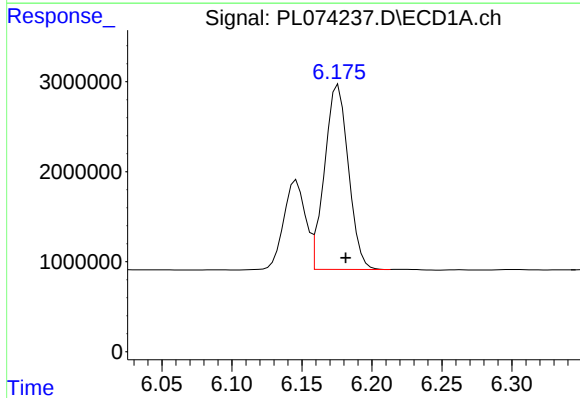
R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 22551518
Conc: 53.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



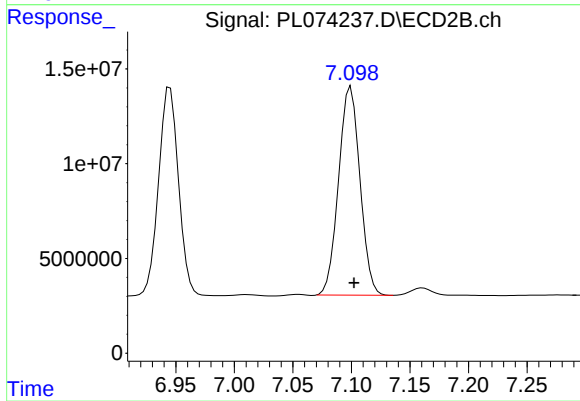
#3 gamma-BHC (Lindane)

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 130411900
Conc: 55.09 ng/ml



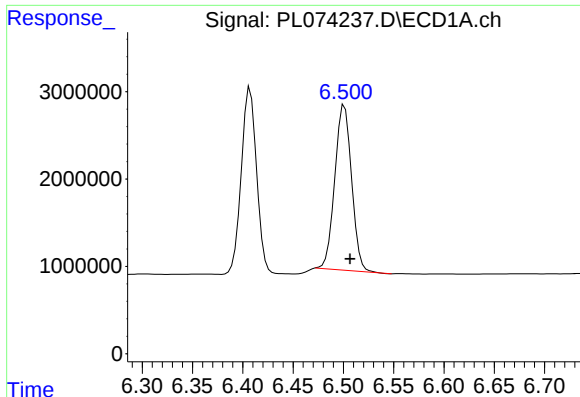
#4 Heptachlor

R.T.: 6.176 min
Delta R.T.: -0.005 min
Response: 24299438
Conc: 53.94 ng/ml



#4 Heptachlor

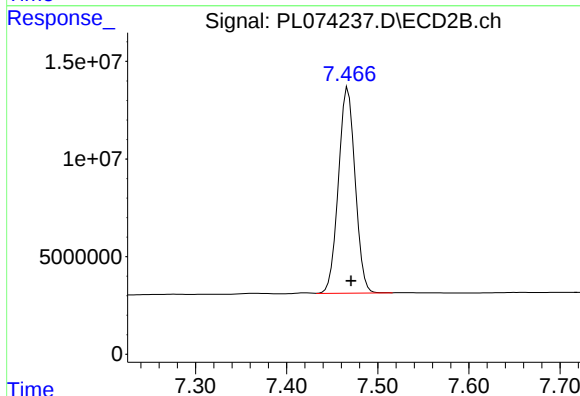
R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 139899883
Conc: 53.63 ng/ml



#5 Aldrin

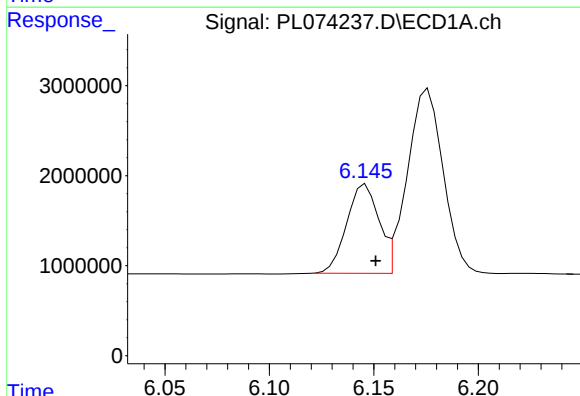
R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 21980106
Conc: 52.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



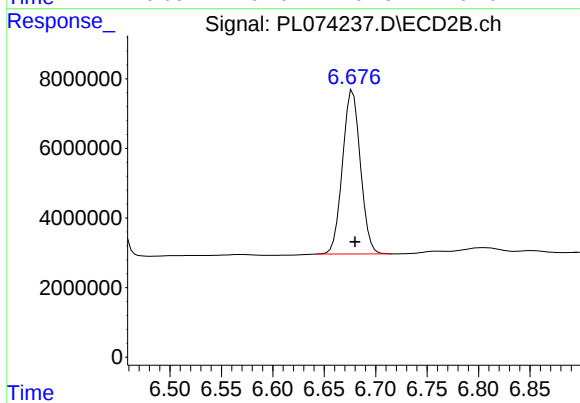
#5 Aldrin

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 134126679
Conc: 57.11 ng/ml



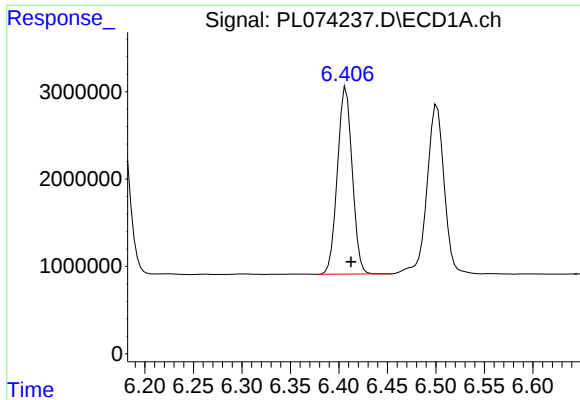
#6 beta-BHC

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 10589021
Conc: 51.82 ng/ml



#6 beta-BHC

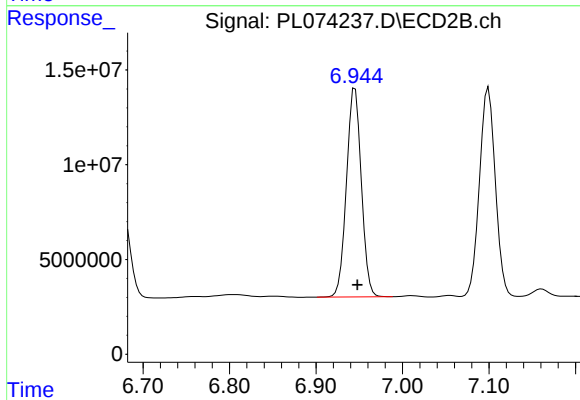
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 57024046
Conc: 50.60 ng/ml



#7 delta-BHC

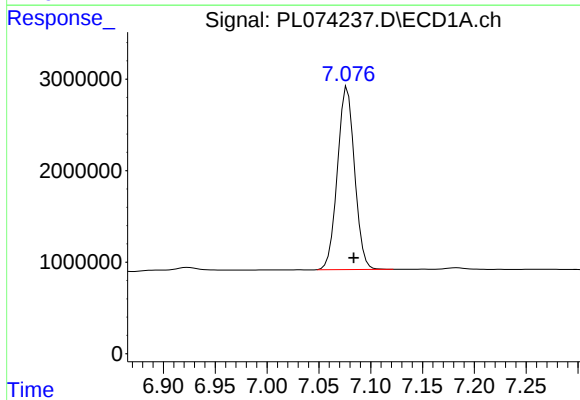
R.T.: 6.407 min
Delta R.T.: -0.005 min
Response: 22733803
Conc: 54.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



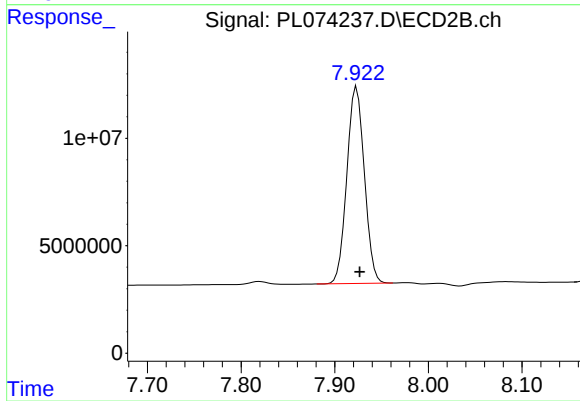
#7 delta-BHC

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 130721438
Conc: 53.52 ng/ml



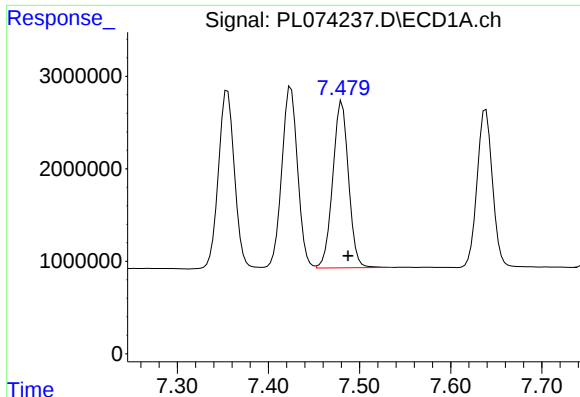
#8 Heptachlor epoxide

R.T.: 7.077 min
Delta R.T.: -0.006 min
Response: 22958680
Conc: 53.52 ng/ml



#8 Heptachlor epoxide

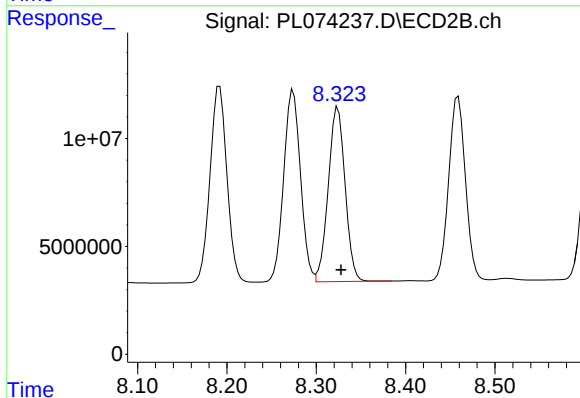
R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 119071068
Conc: 52.88 ng/ml



#9 Endosulfan I

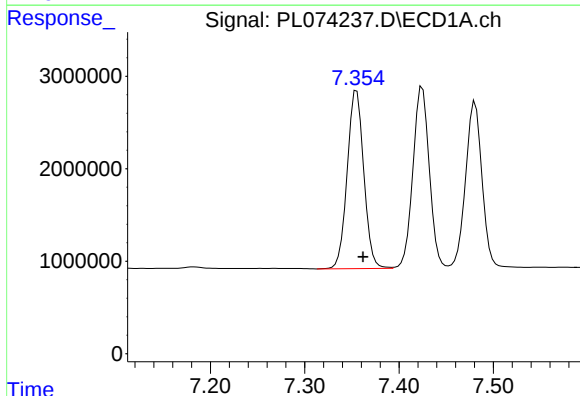
R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 21661570
Conc: 52.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



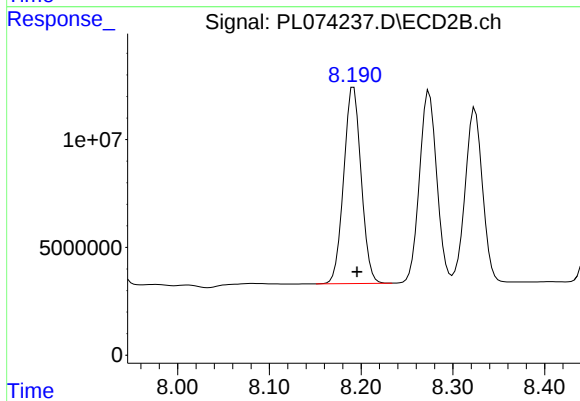
#9 Endosulfan I

R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 106140155
Conc: 53.91 ng/ml



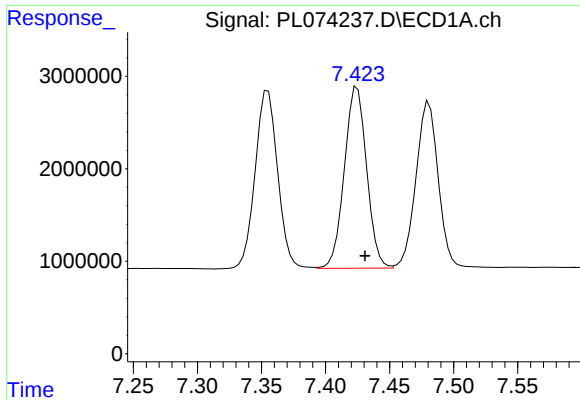
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 23566699
Conc: 53.73 ng/ml



#10 gamma-Chlordane

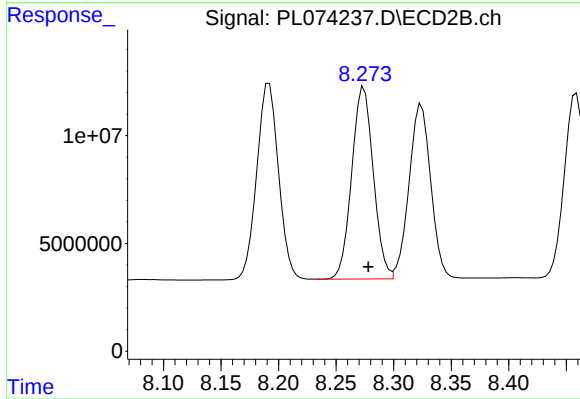
R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 119957875
Conc: 53.78 ng/ml



#11 alpha-Chlordane

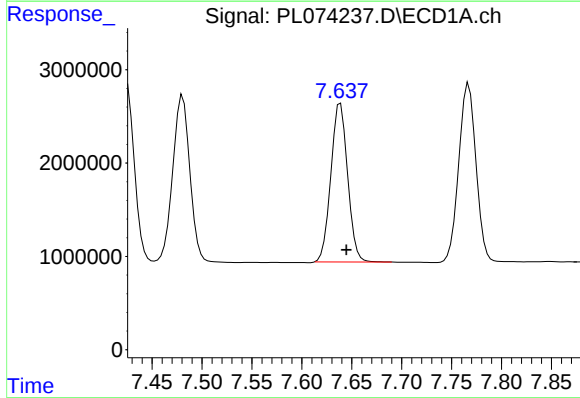
R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 23683446
Conc: 53.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



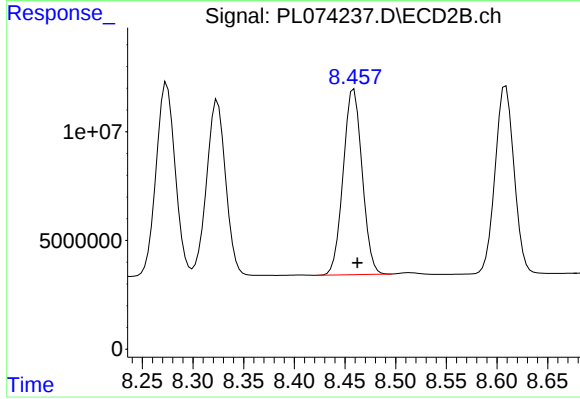
#11 alpha-Chlordane

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 116731779
Conc: 54.23 ng/ml



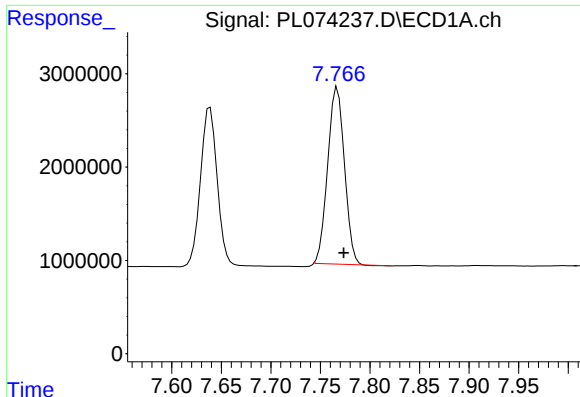
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 19847625
Conc: 54.40 ng/ml



#12 4,4'-DDE

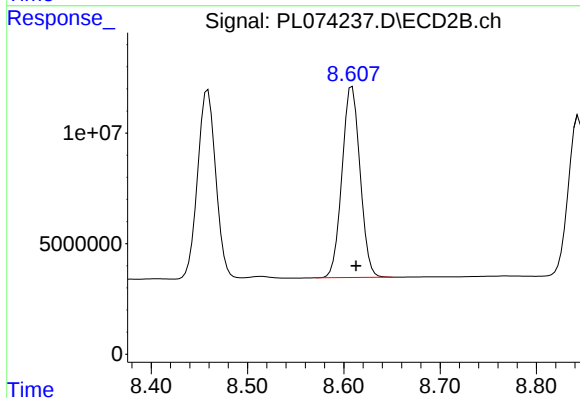
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 110832447
Conc: 55.65 ng/ml



#13 Dieldrin

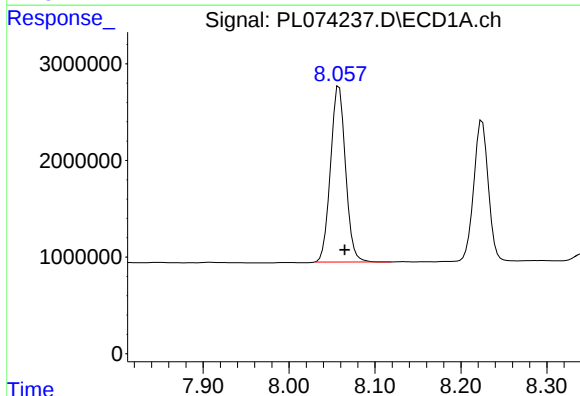
R.T.: 7.767 min
Delta R.T.: -0.006 min
Response: 22226987
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



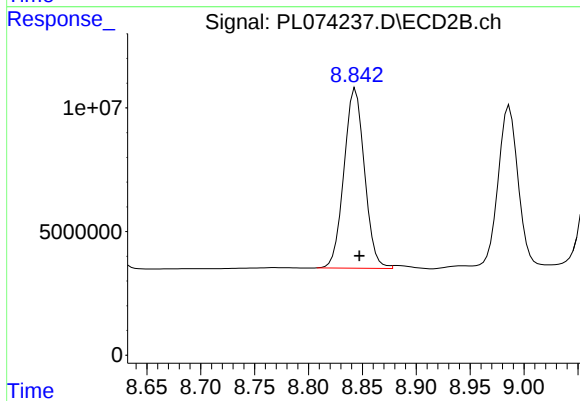
#13 Dieldrin

R.T.: 8.609 min
Delta R.T.: -0.004 min
Response: 112185679
Conc: 55.95 ng/ml



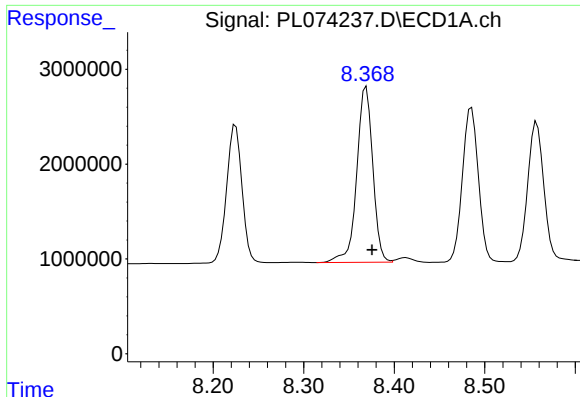
#14 Endrin

R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 21998149
Conc: 54.15 ng/ml



#14 Endrin

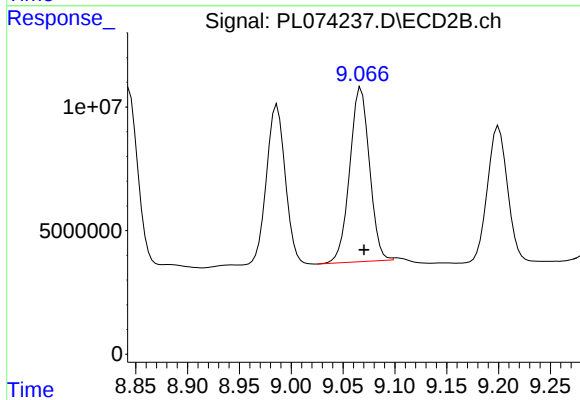
R.T.: 8.844 min
Delta R.T.: -0.003 min
Response: 96286606
Conc: 56.85 ng/ml



#15 Endosulfan II

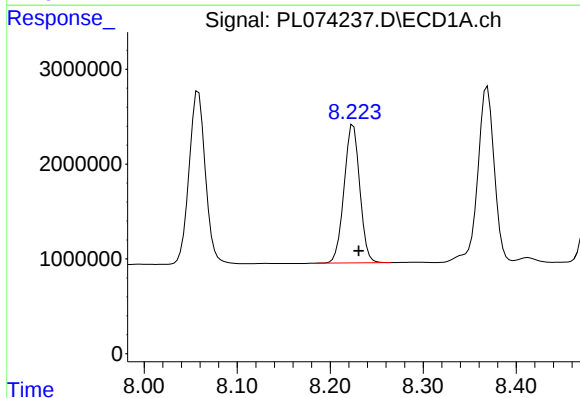
R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 22804865
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



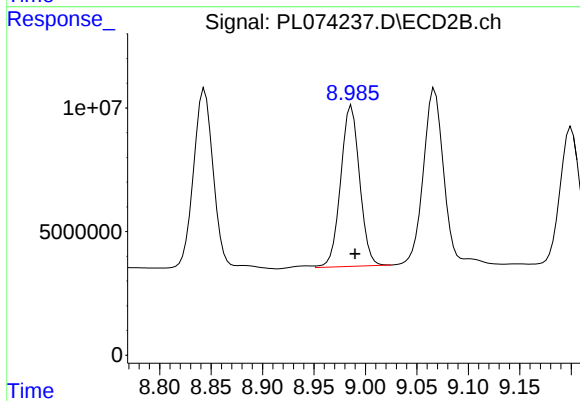
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: -0.003 min
Response: 93384604
Conc: 53.75 ng/ml



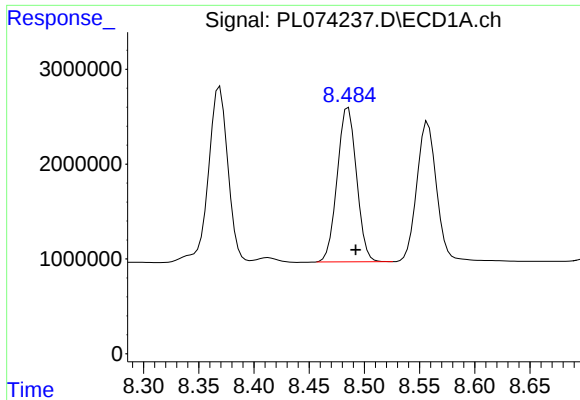
#16 4,4'-DDD

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 17083567
Conc: 52.90 ng/ml



#16 4,4'-DDD

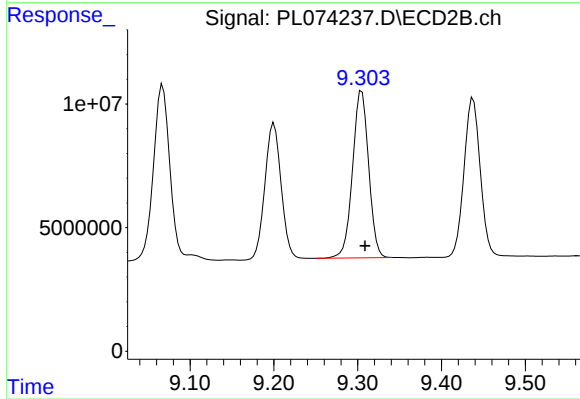
R.T.: 8.986 min
Delta R.T.: -0.004 min
Response: 83070339
Conc: 53.99 ng/ml



#17 4,4'-DDT

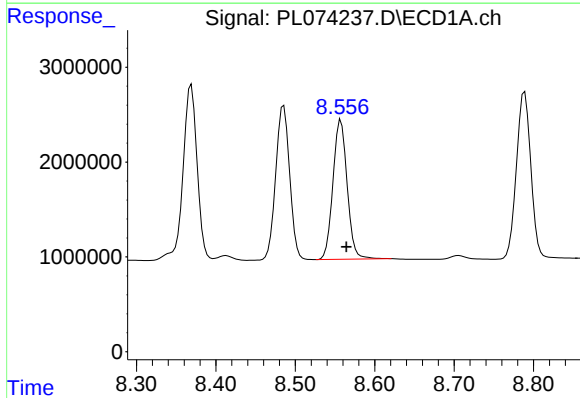
R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 19827771
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



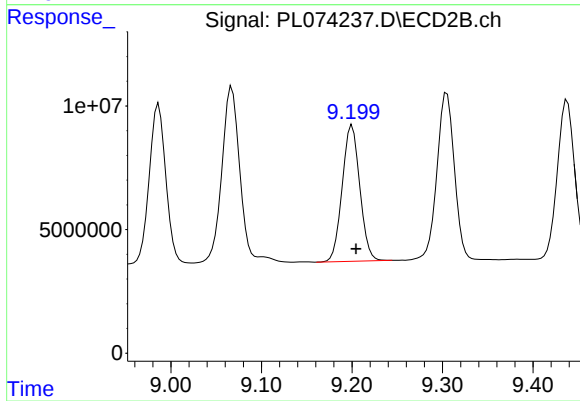
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: -0.004 min
Response: 90247912
Conc: 50.91 ng/ml



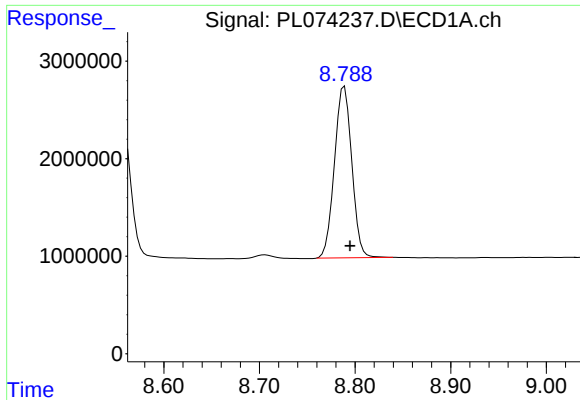
#18 Endrin aldehyde

R.T.: 8.557 min
Delta R.T.: -0.007 min
Response: 18283530
Conc: 56.51 ng/ml



#18 Endrin aldehyde

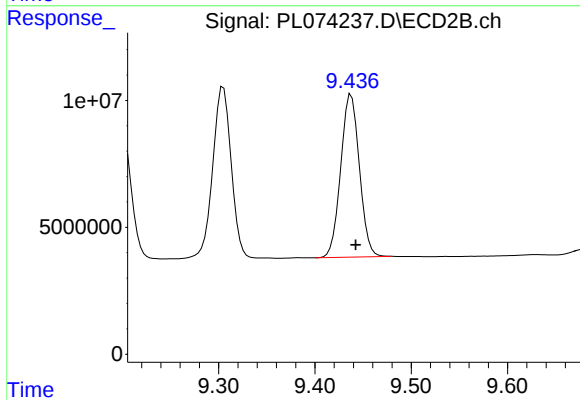
R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 74332483
Conc: 57.55 ng/ml



#19 Endosulfan Sulfate

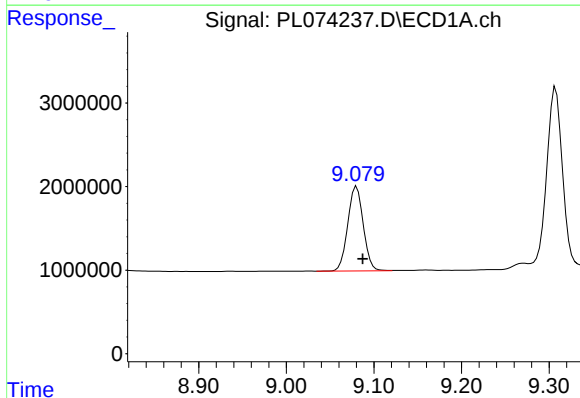
R.T.: 8.789 min
Delta R.T.: -0.006 min
Response: 22148026
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



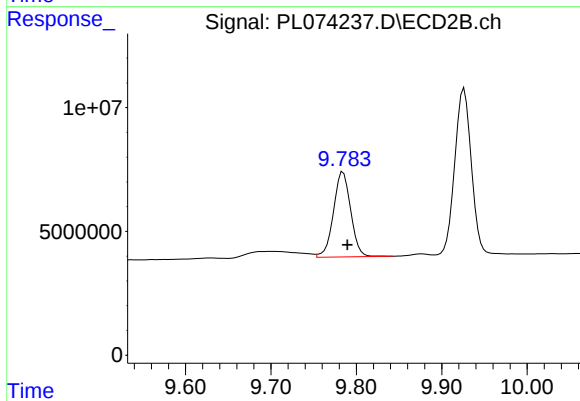
#19 Endosulfan Sulfate

R.T.: 9.438 min
Delta R.T.: -0.005 min
Response: 86277999
Conc: 51.84 ng/ml



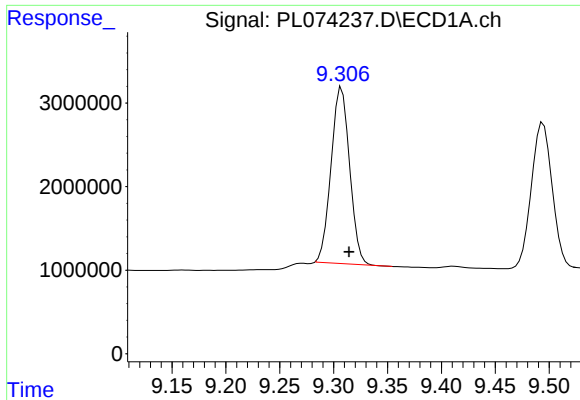
#20 Methoxychlor

R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 12433029
Conc: 50.08 ng/ml



#20 Methoxychlor

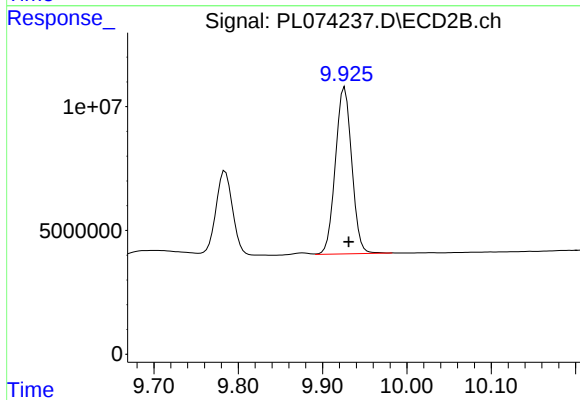
R.T.: 9.785 min
Delta R.T.: -0.005 min
Response: 48271836
Conc: 50.19 ng/ml



#21 Endrin ketone

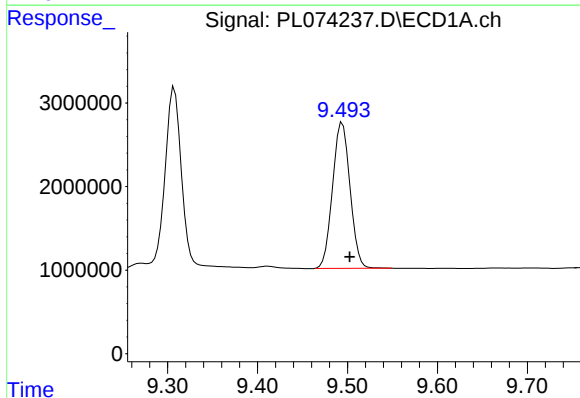
R.T.: 9.307 min
Delta R.T.: -0.007 min
Response: 25166232
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



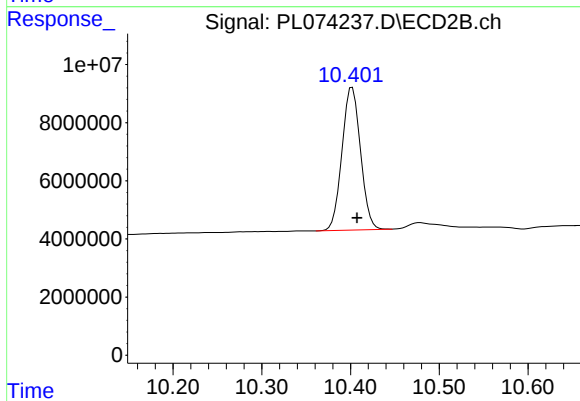
#21 Endrin ketone

R.T.: 9.926 min
Delta R.T.: -0.005 min
Response: 90838381
Conc: 52.48 ng/ml



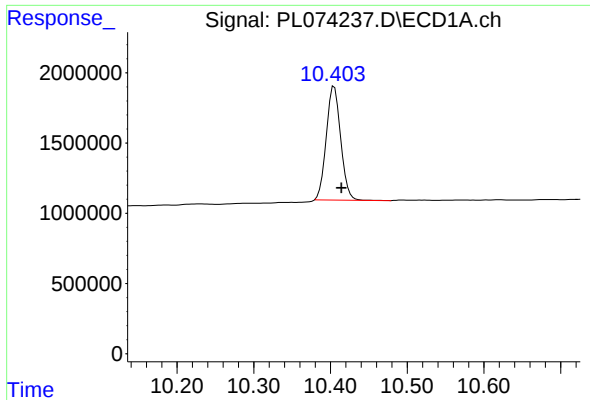
#22 Mirex

R.T.: 9.494 min
Delta R.T.: -0.008 min
Response: 23614683
Conc: 50.63 ng/ml



#22 Mirex

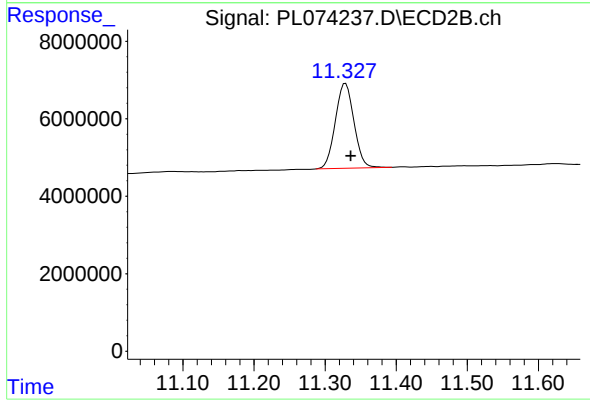
R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 71169452
Conc: 51.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 10533782
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144253BS



#28 Decachlorobiphenyl

R.T.: 11.329 min
Delta R.T.: -0.007 min
Response: 39797632
Conc: 22.53 ng/ml