

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013120\
 Data File : PL056232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 13:26
 Operator : AJ\MA
 Sample : PB126491BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB126491BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 22:10:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.497	4.013	212.2E6	59939478	20.258	20.499
28)	SA Decachlor...	8.251	9.087	214.3E6	45611120	20.353	20.165
Target Compounds							
2)	A alpha-BHC	3.936	4.403	909.5E6	217.1E6	51.039	49.591
3)	MA gamma-BHC...	4.220	4.687	858.7E6	202.9E6	52.441	49.469
4)	MA Heptachlor	4.521	5.195	835.2E6	182.7E6	52.022	51.073
5)	MB Aldrin	4.771	5.500	850.8E6	176.3E6	52.299	50.153
6)	B beta-BHC	4.470	4.859	342.7E6	82842777	52.021	50.531
7)	B delta-BHC	4.675	5.076	765.9E6	164.2E6	47.771	51.190
8)	B Heptachlo...	5.213	5.887	798.8E6	159.8E6	51.933	51.346
9)	A Endosulfan I	5.553	6.245	747.0E6	148.9E6	51.476	49.759
10)	B gamma-Chl...	5.440	6.122	811.3E6	159.6E6	51.730	50.187
11)	B alpha-Chl...	5.498	6.194	795.1E6	158.4E6	51.685	49.984
12)	B 4,4'-DDE	5.661	6.352	775.9E6	151.4E6	53.535	50.538
13)	MA Dieldrin	5.795	6.502	799.1E6	156.4E6	51.956	50.384
14)	MA Endrin	6.053	6.721	688.7E6	125.8E6	49.012	48.006
15)	B Endosulfa...	6.325	6.931	629.7E6	133.8E6	48.151	49.698
16)	A 4,4'-DDD	6.177	6.845	607.6E6	124.8E6	56.526	52.902
17)	MA 4,4'-DDT	6.417	7.143	555.0E6	110.8E6	50.787	48.279
18)	B Endrin al...	6.494	7.056	562.7E6	113.3E6	51.427	49.923
19)	B Endosulfa...	6.707	7.279	597.8E6	122.7E6	49.168	48.470
20)	A Methoxychlor	6.962	7.603	285.6E6	57368764	53.754	46.790
21)	B Endrin ke...	7.198	7.751	699.7E6	131.2E6	53.472	49.210
22)	Mirex	7.388	8.205	411.4E6	91074282	44.526	50.101

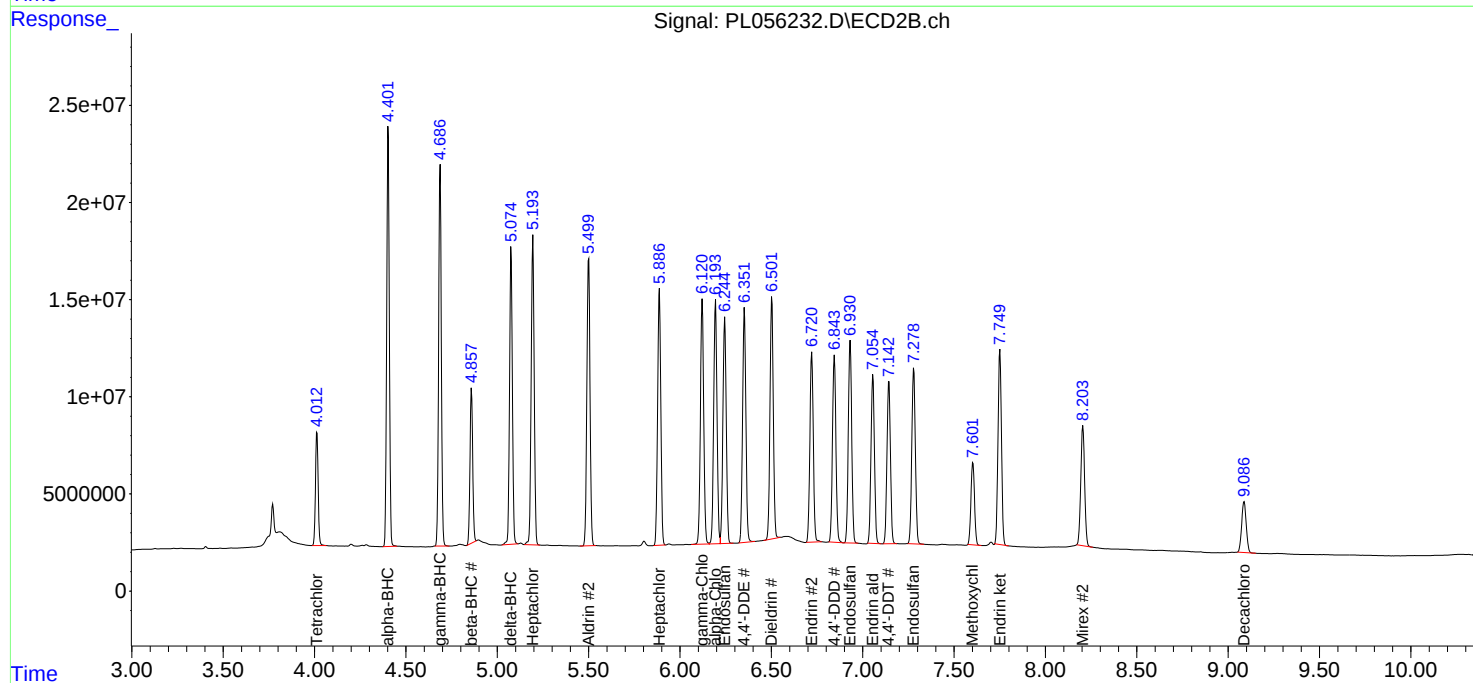
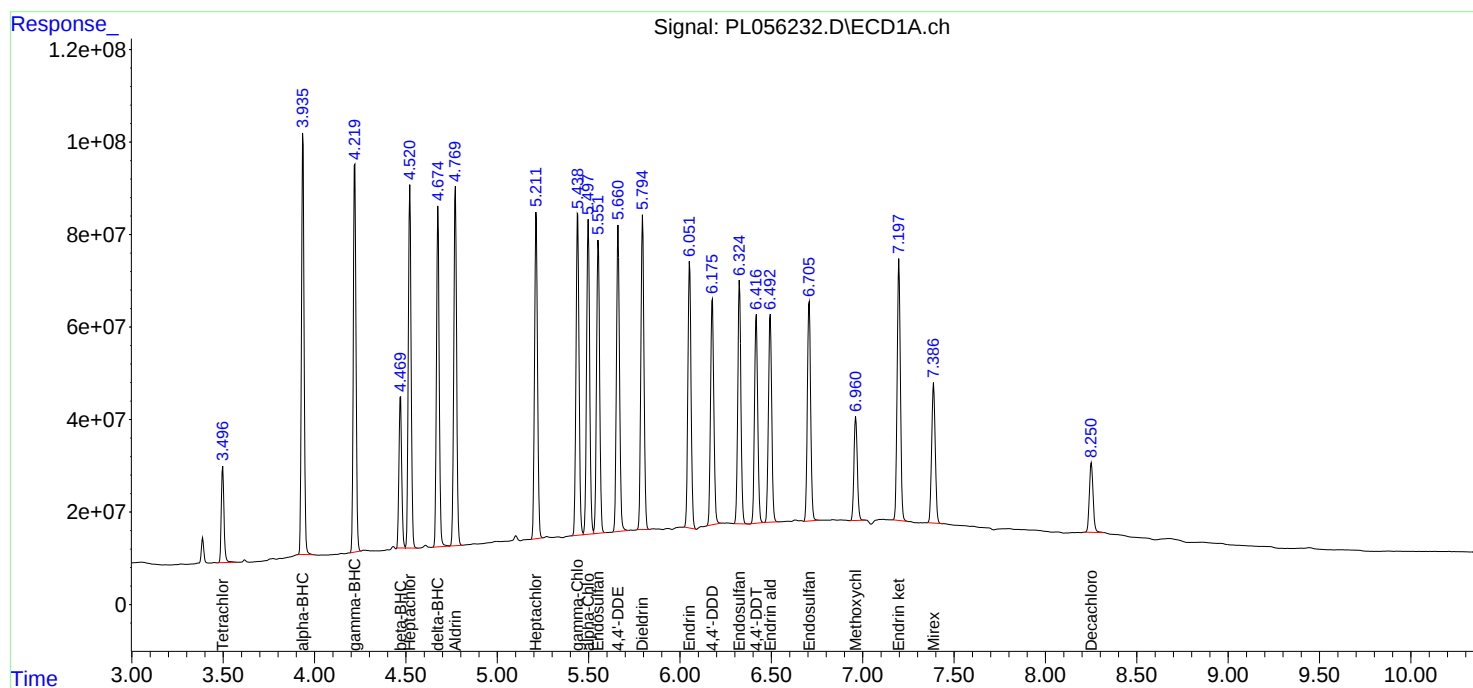
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

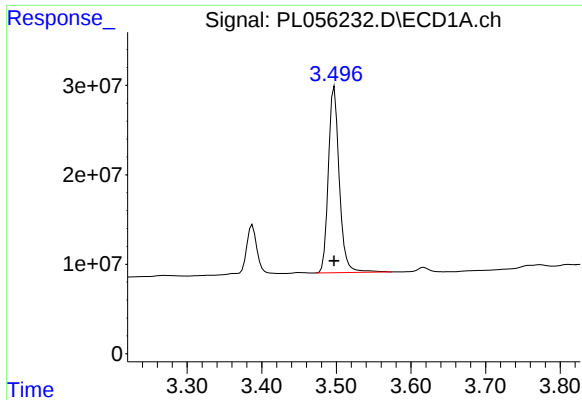
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013120\
Data File : PL056232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 13:26
Operator : AJ\MA
Sample : PB126491BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB126491BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 22:10:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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

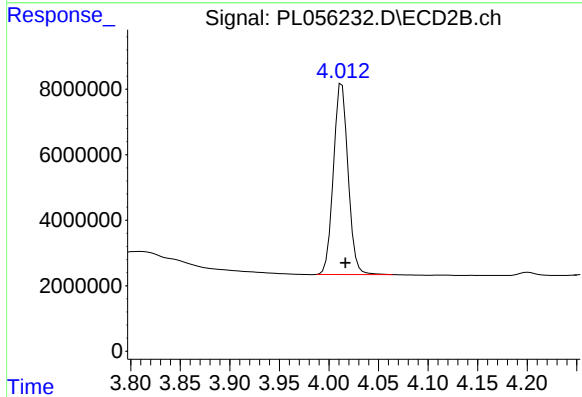




#1 Tetrachloro-m-xylene

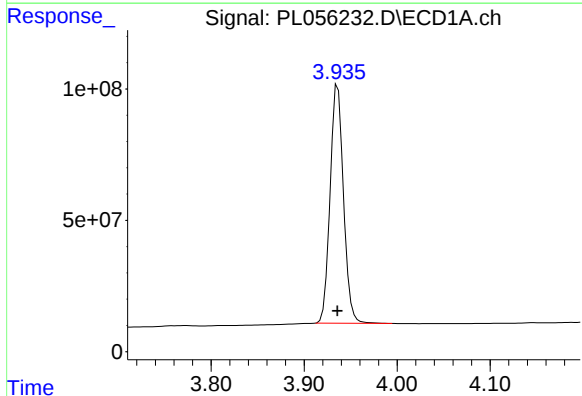
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 212157259
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



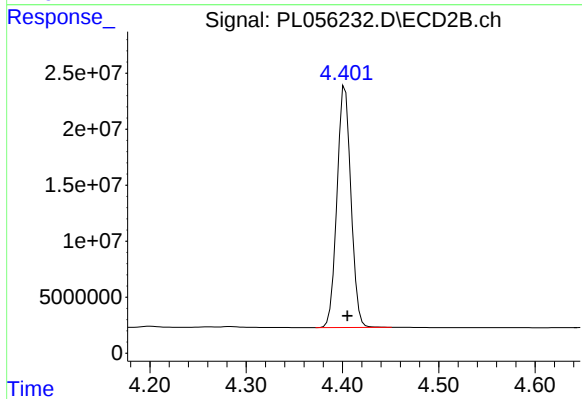
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 59939478
Conc: 20.50 ng/ml



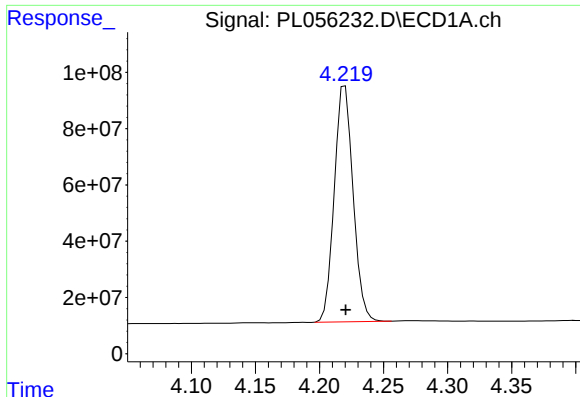
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 909512761
Conc: 51.04 ng/ml



#2 alpha-BHC

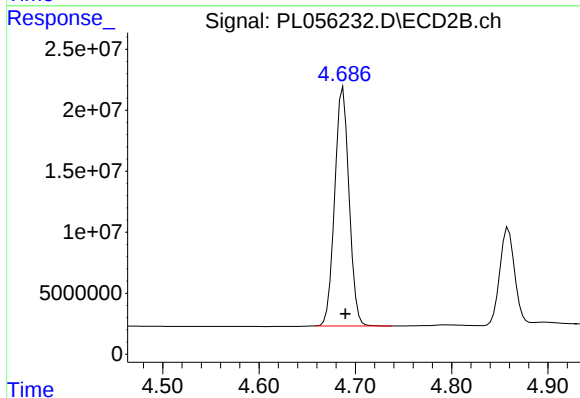
R.T.: 4.403 min
Delta R.T.: -0.002 min
Response: 217070216
Conc: 49.59 ng/ml



#3 gamma-BHC (Lindane)

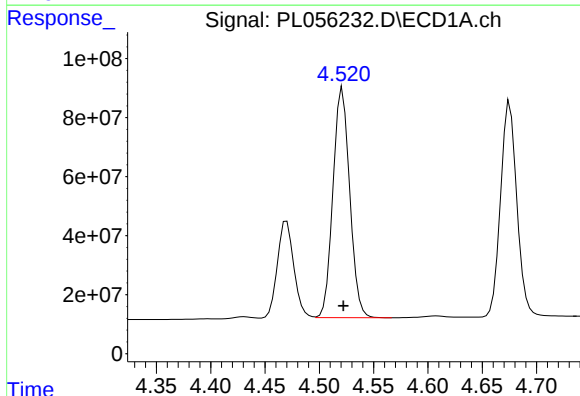
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 858674633
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



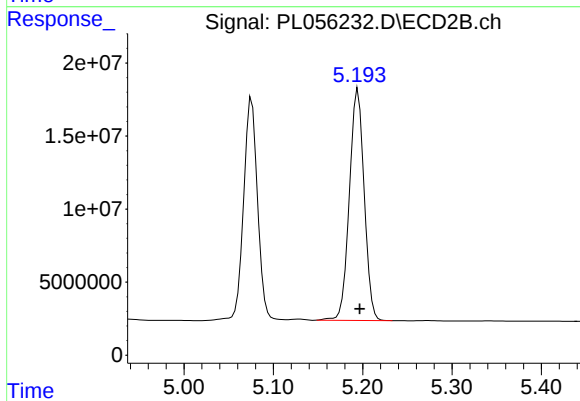
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 202862166
Conc: 49.47 ng/ml



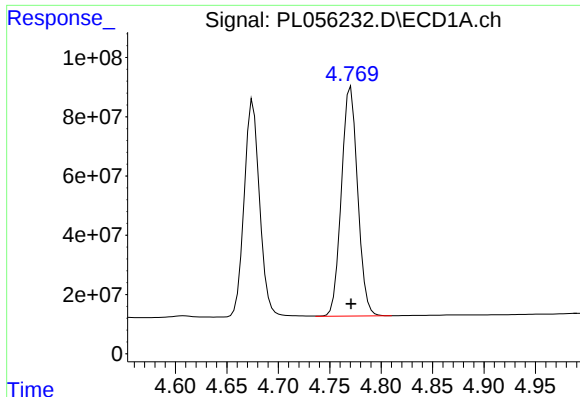
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 835201139
Conc: 52.02 ng/ml



#4 Heptachlor

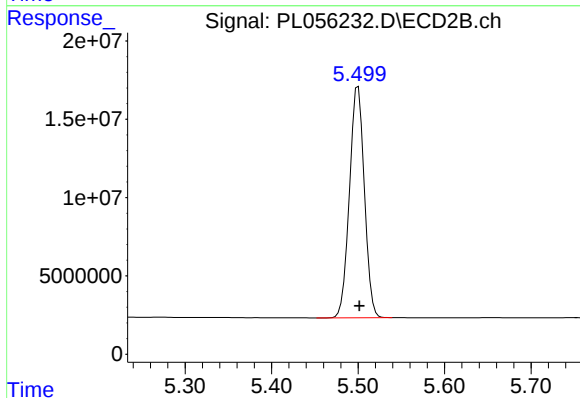
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 182723934
Conc: 51.07 ng/ml



#5 Aldrin

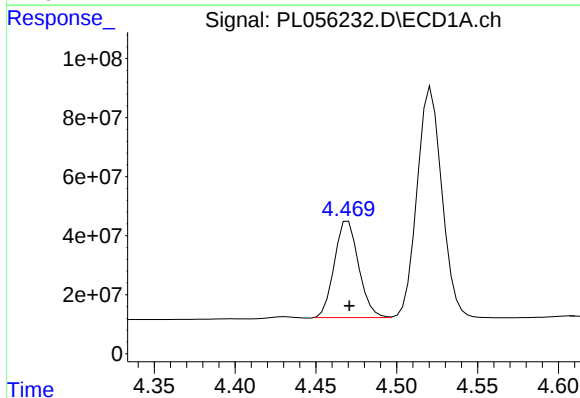
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 850763540
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



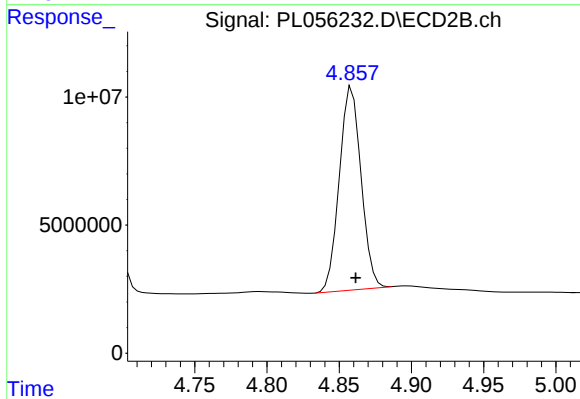
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 176267711
Conc: 50.15 ng/ml



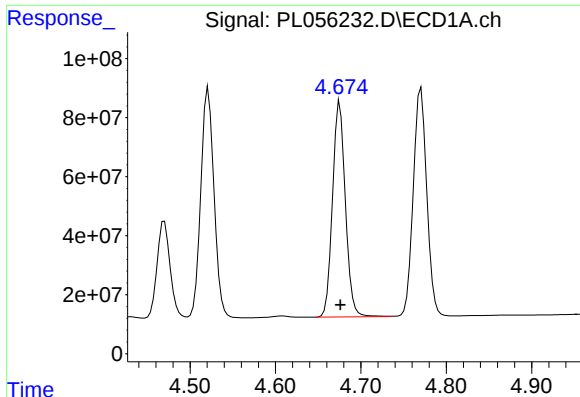
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 342657795
Conc: 52.02 ng/ml



#6 beta-BHC

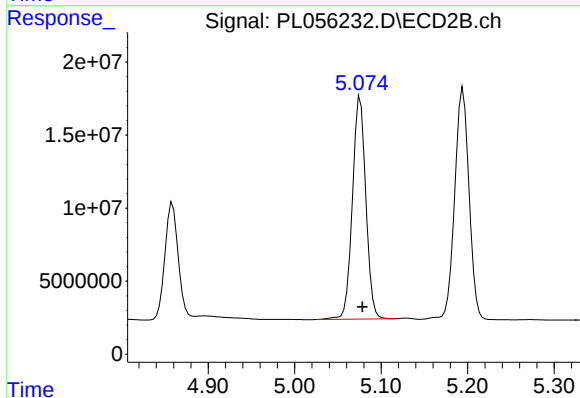
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 82842777
Conc: 50.53 ng/ml



#7 delta-BHC

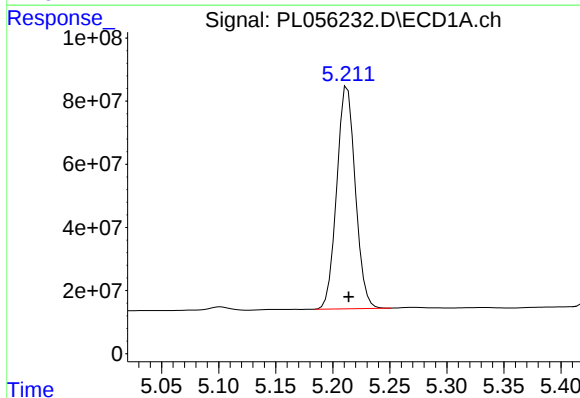
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 765880364
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



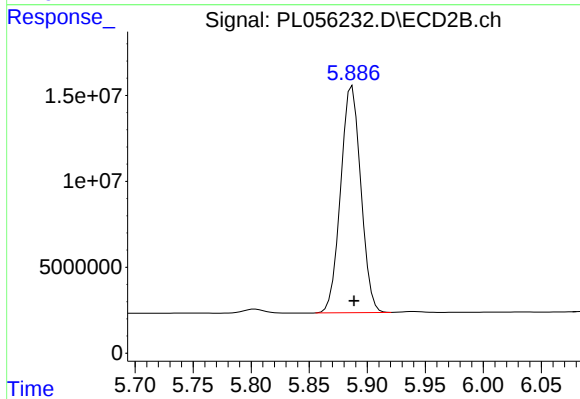
#7 delta-BHC

R.T.: 5.076 min
Delta R.T.: -0.002 min
Response: 164172704
Conc: 51.19 ng/ml



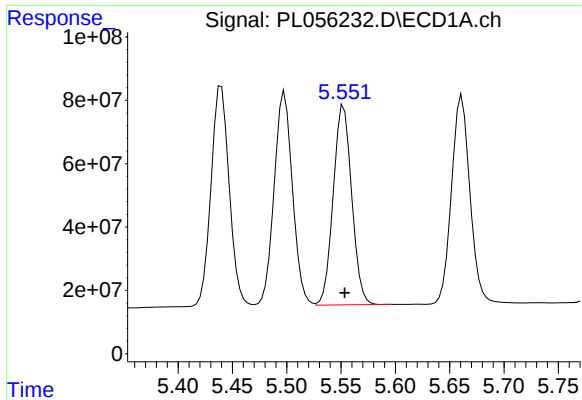
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 798770307
Conc: 51.93 ng/ml



#8 Heptachlor epoxide

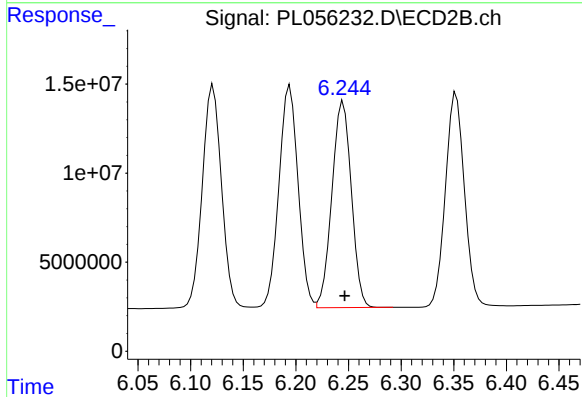
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 159818407
Conc: 51.35 ng/ml



#9 Endosulfan I

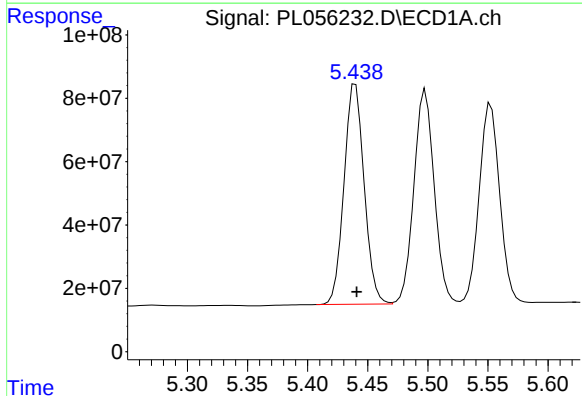
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 746991669
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



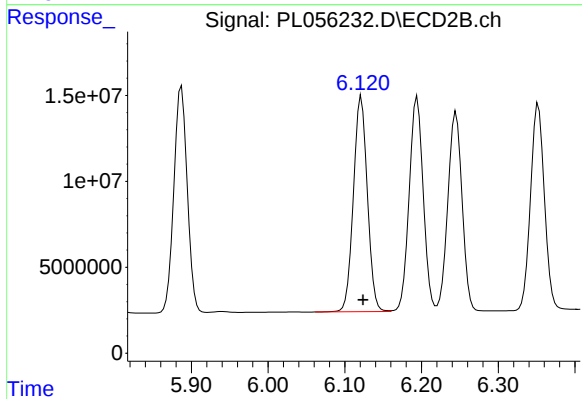
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 148915835
Conc: 49.76 ng/ml



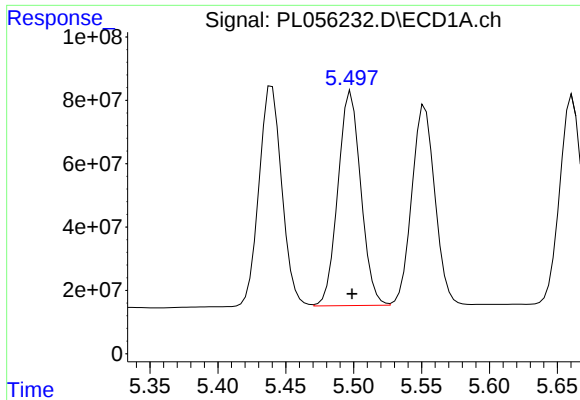
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 811287705
Conc: 51.73 ng/ml



#10 gamma-Chlordane

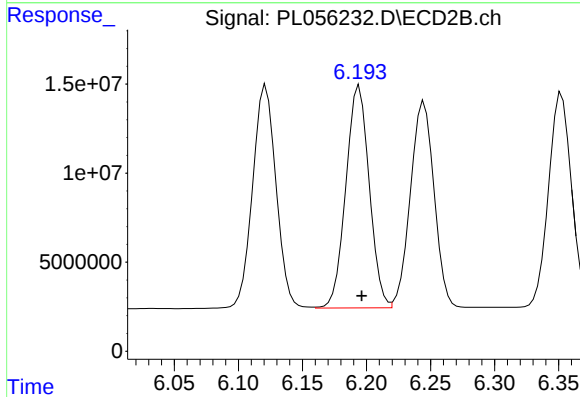
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 159601692
Conc: 50.19 ng/ml



#11 alpha-Chlordane

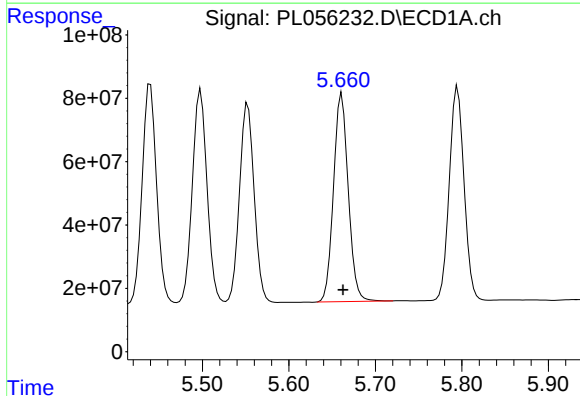
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 795075577
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



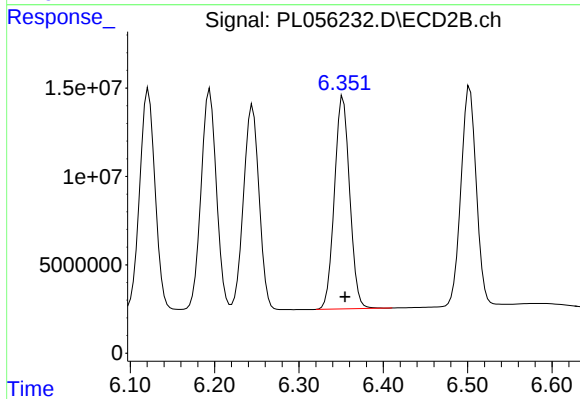
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 158434893
Conc: 49.98 ng/ml



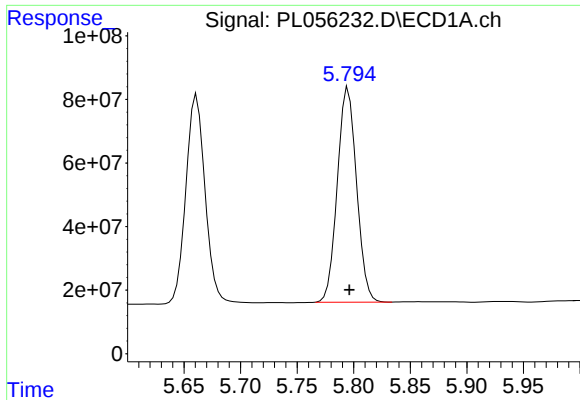
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 775917541
Conc: 53.54 ng/ml



#12 4,4'-DDE

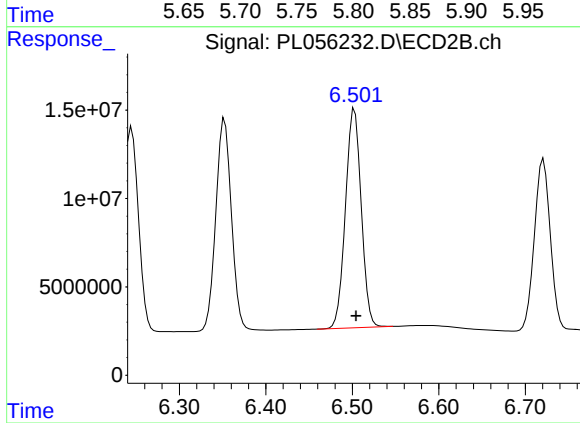
R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 151380267
Conc: 50.54 ng/ml



#13 Dieldrin

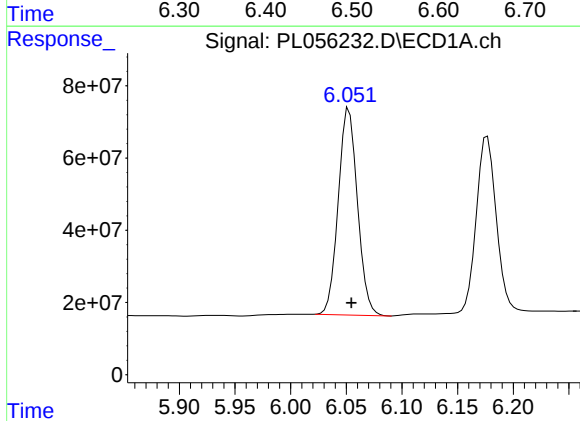
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 799079991
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



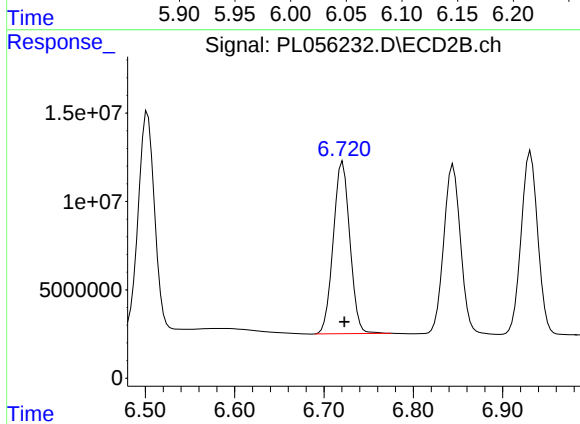
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 156391284
Conc: 50.38 ng/ml



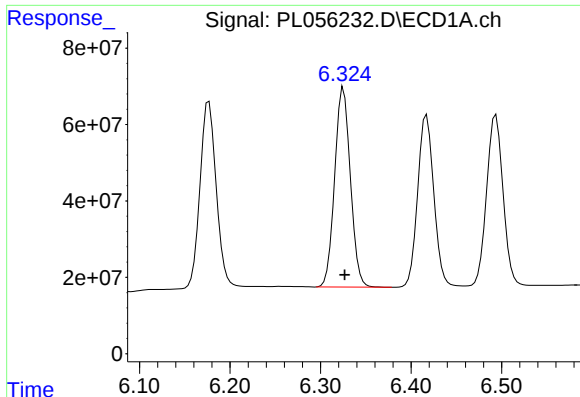
#14 Endrin

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 688710032
Conc: 49.01 ng/ml



#14 Endrin

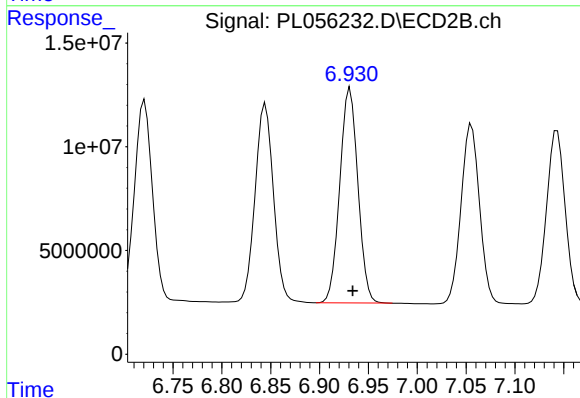
R.T.: 6.721 min
Delta R.T.: -0.002 min
Response: 125809367
Conc: 48.01 ng/ml



#15 Endosulfan II

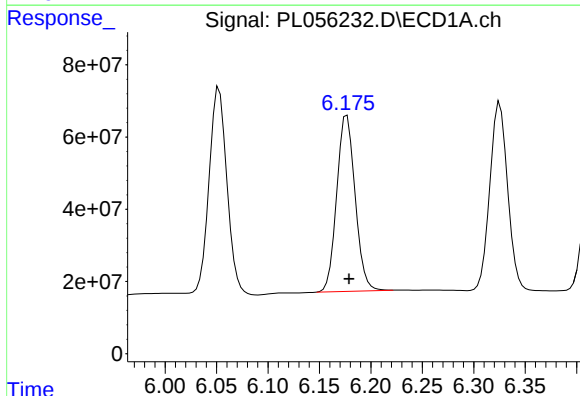
R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 629736369
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



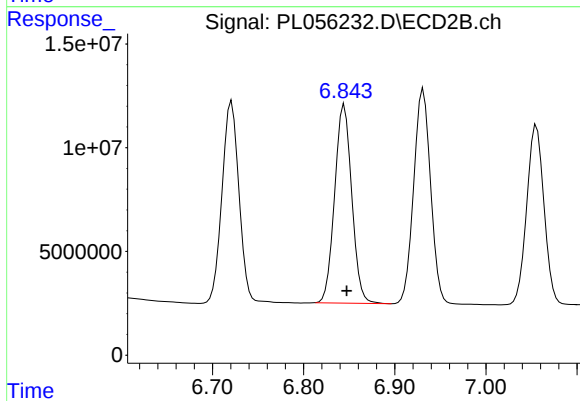
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 133790715
Conc: 49.70 ng/ml



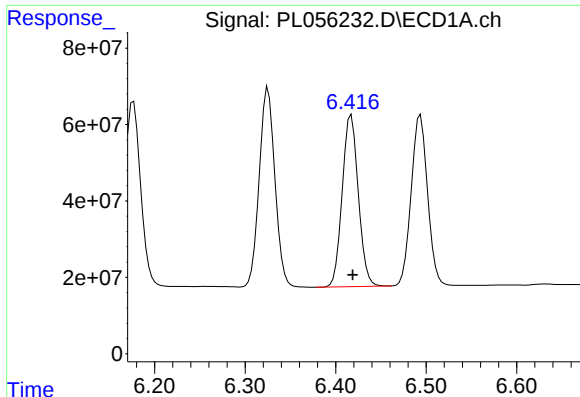
#16 4,4'-DDD

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 607600320
Conc: 56.53 ng/ml



#16 4,4'-DDD

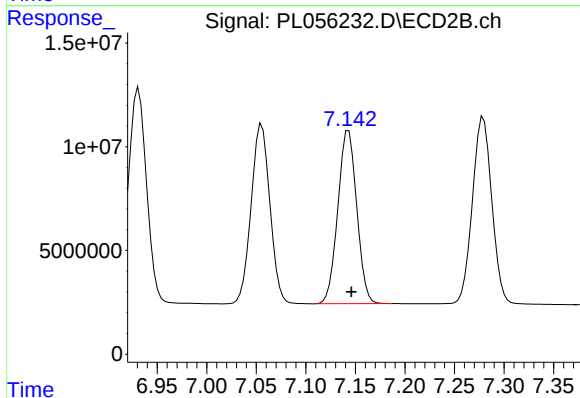
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 124818826
Conc: 52.90 ng/ml



#17 4,4'-DDT

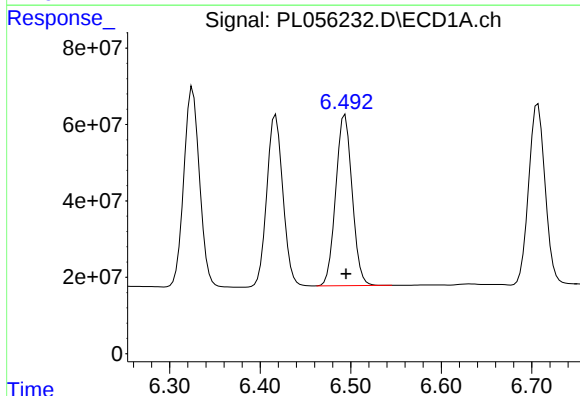
R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 555039668
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



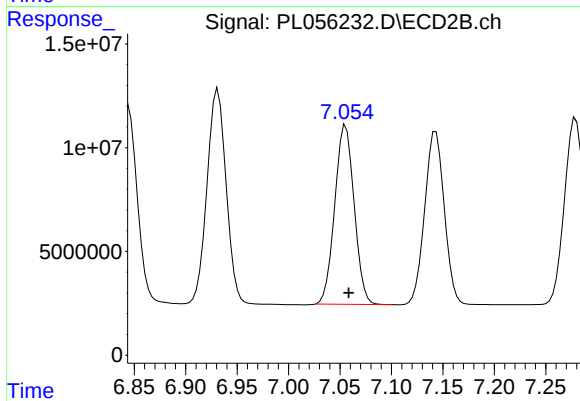
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 110837548
Conc: 48.28 ng/ml



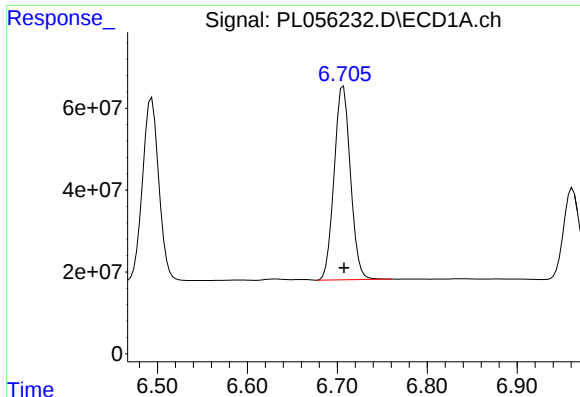
#18 Endrin aldehyde

R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 562653114
Conc: 51.43 ng/ml



#18 Endrin aldehyde

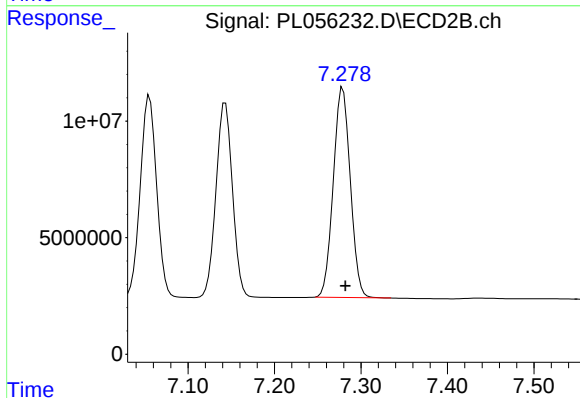
R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 113336121
Conc: 49.92 ng/ml



#19 Endosulfan Sulfate

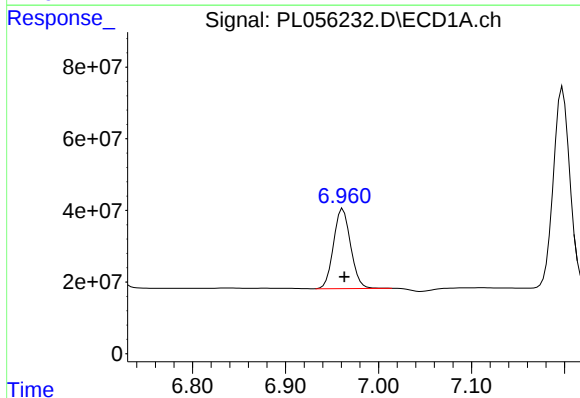
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 597777348
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



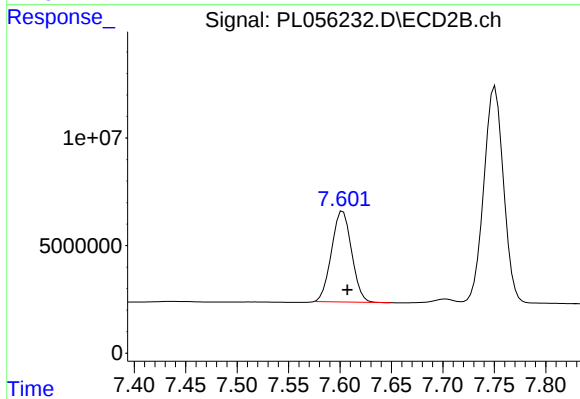
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 122664622
Conc: 48.47 ng/ml



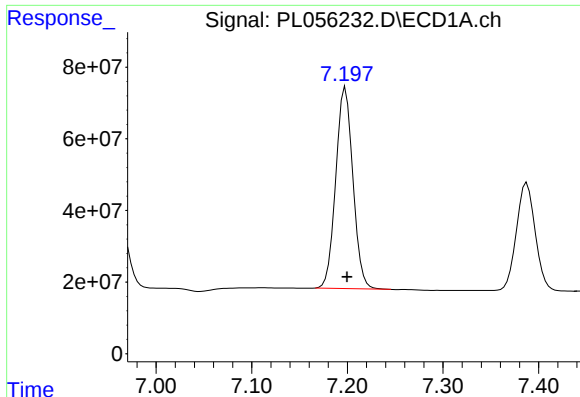
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 285550975
Conc: 53.75 ng/ml



#20 Methoxychlor

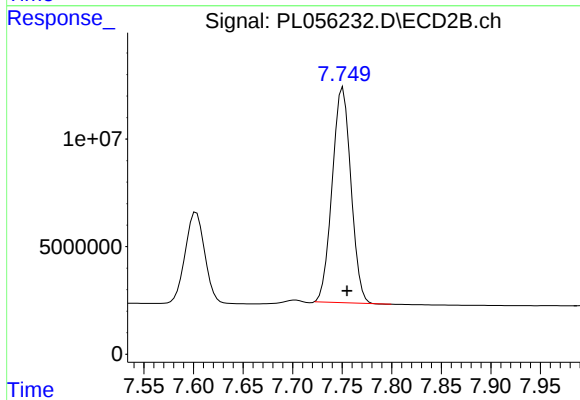
R.T.: 7.603 min
Delta R.T.: -0.004 min
Response: 57368764
Conc: 46.79 ng/ml



#21 Endrin ketone

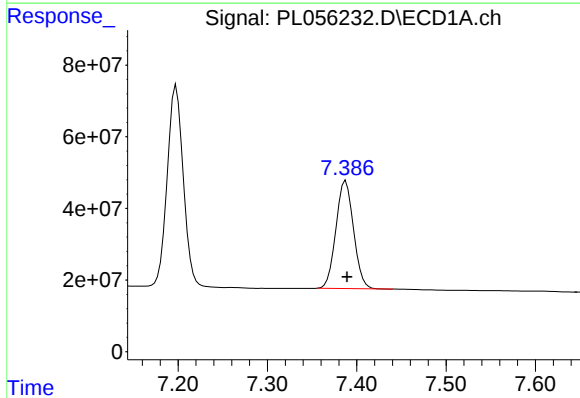
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 699683520
Conc: 53.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



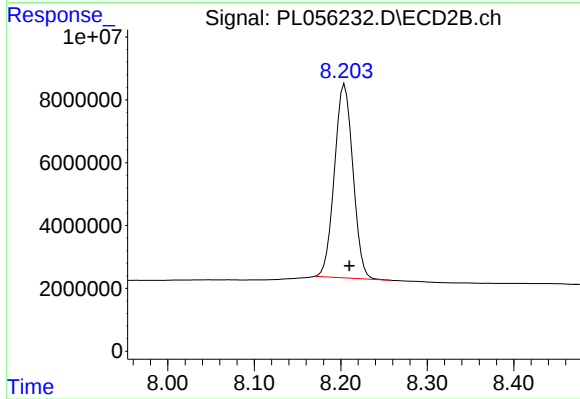
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 131237352
Conc: 49.21 ng/ml



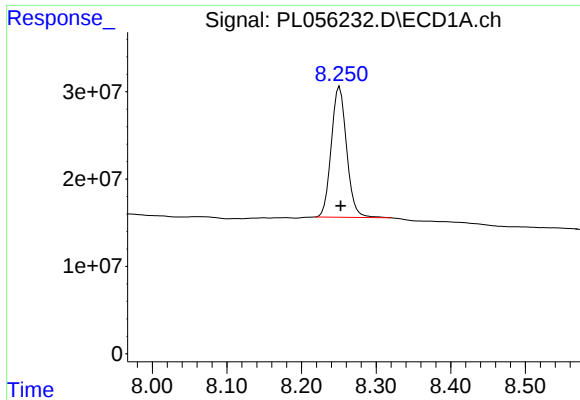
#22 Mirex

R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 411397088
Conc: 44.53 ng/ml



#22 Mirex

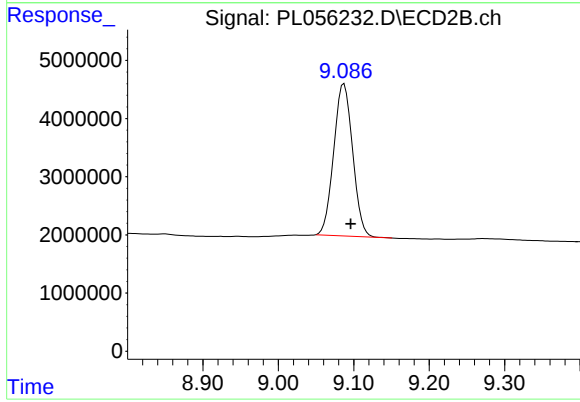
R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 91074282
Conc: 50.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 214281217
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126491BS



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 45611120
Conc: 20.16 ng/ml