

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
 Data File : PL060791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 13:48
 Operator : DD\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL081820

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:13:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 02:25:28 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...	3.462	4.010	82253770	139.7E6	49.271	50.229
28)	SA Decachlor...	8.218	9.099	73003932	102.7E6	51.107	50.825
Target Compounds							
2)	A alpha-BHC	3.899	4.399	122.6E6	217.6E6	50.352	51.212
3)	MA gamma-BHC...	4.182	4.685	109.5E6	201.0E6	50.485	50.991
4)	MA Heptachlor	4.484	5.196	98801527	190.5E6	49.775	50.678
5)	MB Aldrin	4.732	5.502	87536356	176.8E6	50.192	51.371
6)	B beta-BHC	4.433	4.856	44783829	82698397	49.849	51.184
7)	B delta-BHC	4.637	5.073	102.9E6	154.9E6	50.602	52.569
8)	B Heptachlo...	5.175	5.889	83735990	146.3E6	49.673	52.324
9)	A Endosulfan I	5.514	6.247	77144759	150.1E6	49.987	50.753
10)	B gamma-Chl...	5.402	6.124	82491339	161.8E6	50.139	53.009
11)	B alpha-Chl...	5.461	6.197	82517561	163.0E6	50.112	51.705
12)	B 4,4'-DDE	5.626	6.355	76409565	152.0E6	49.551	50.220
13)	MA Dieldrin	5.757	6.505	80855599	155.6E6	50.299	50.573
14)	MA Endrin	6.013	6.724	75233118	132.2E6	49.728	50.893
15)	B Endosulfa...	6.286	6.933	75057722	132.4E6	49.774	50.756
16)	A 4,4'-DDD	6.141	6.846	64923152	120.6E6	50.675	51.693
17)	MA 4,4'-DDT	6.382	7.147	63772951	114.8E6	53.182	52.895
18)	B Endrin al...	6.455	7.058	64932526	111.9E6	50.350	51.728
19)	B Endosulfa...	6.668	7.281	72951163	120.7E6	50.298	50.893
20)	A Methoxychlor	6.928	7.607	39478671	64382889	52.157	51.451
21)	B Endrin ke...	7.158	7.753	81349332	120.3E6	52.372	52.203
22)	Mirex	7.348	8.210	60143569	83647592	50.237	51.782

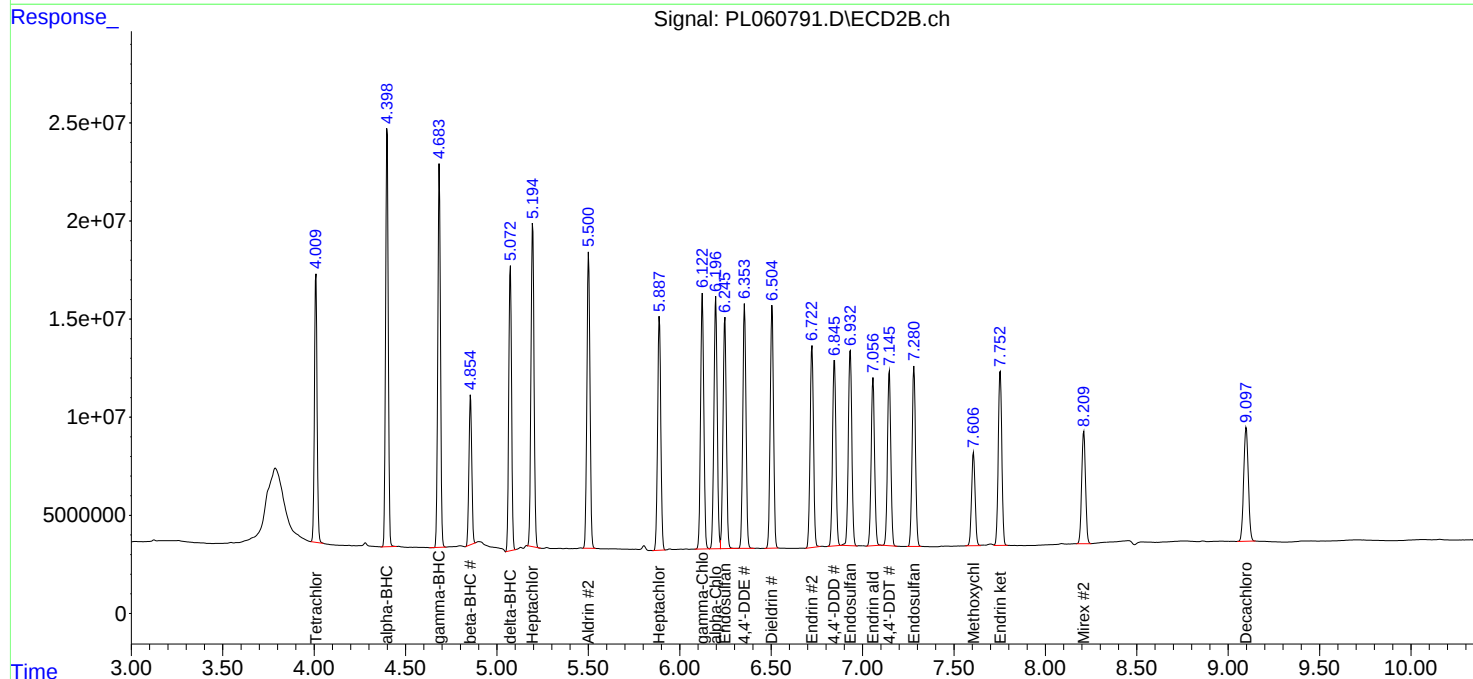
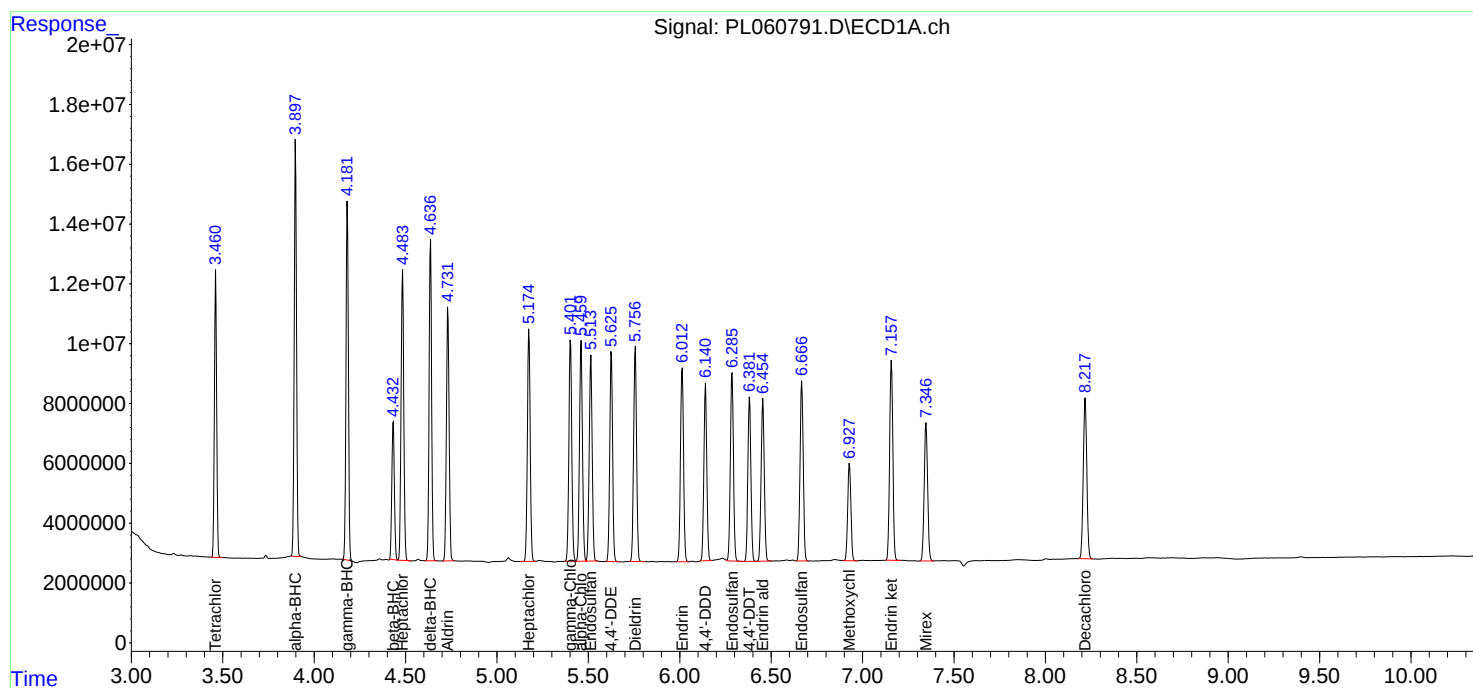
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

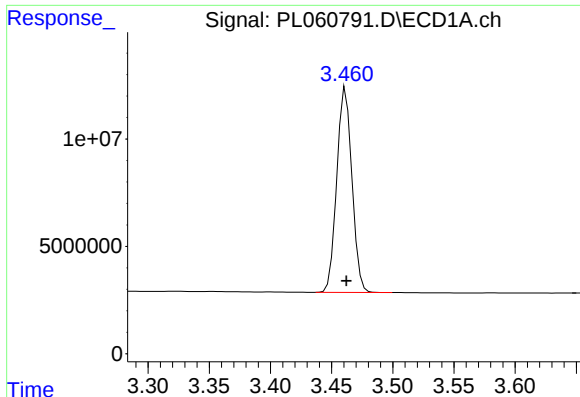
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
Data File : PL060791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 13:48
Operator : DD\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL081820

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:13:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 02:25:28 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

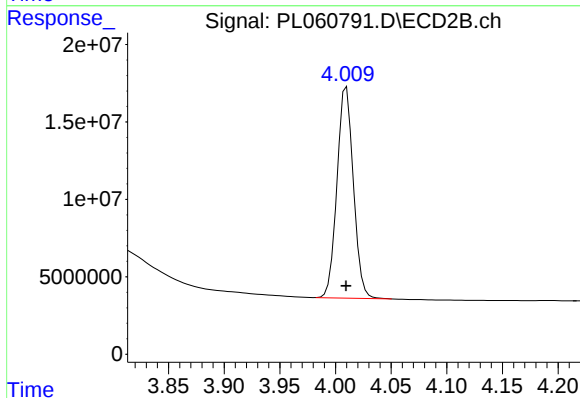




#1 Tetrachloro-m-xylene

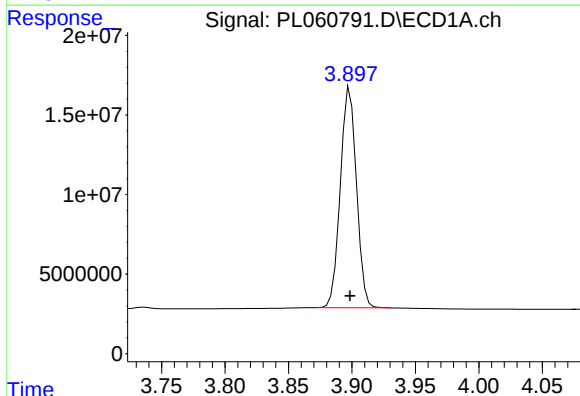
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 82253770
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



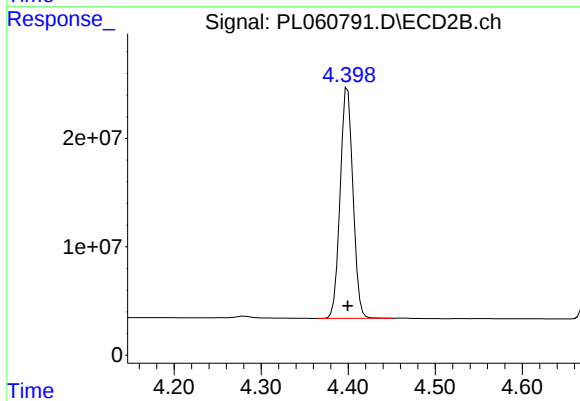
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 139721143
Conc: 50.23 ng/ml



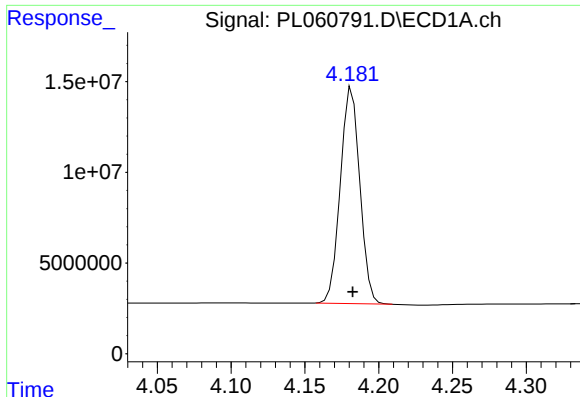
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 122617702
Conc: 50.35 ng/ml



#2 alpha-BHC

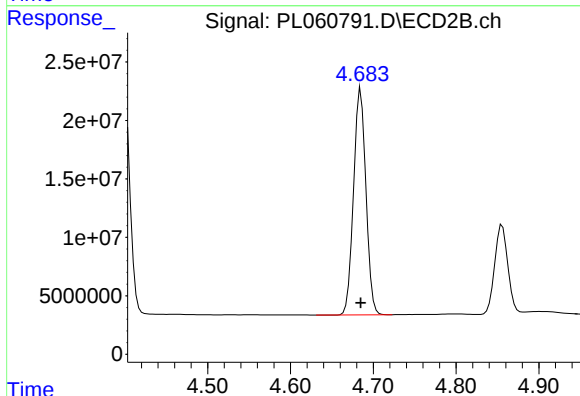
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 217553837
Conc: 51.21 ng/ml



#3 gamma-BHC (Lindane)

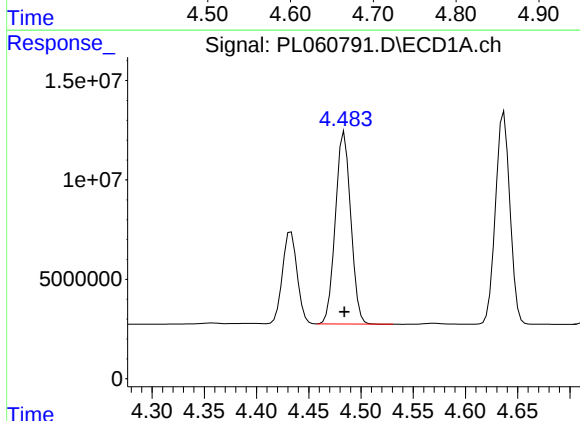
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 109518322
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



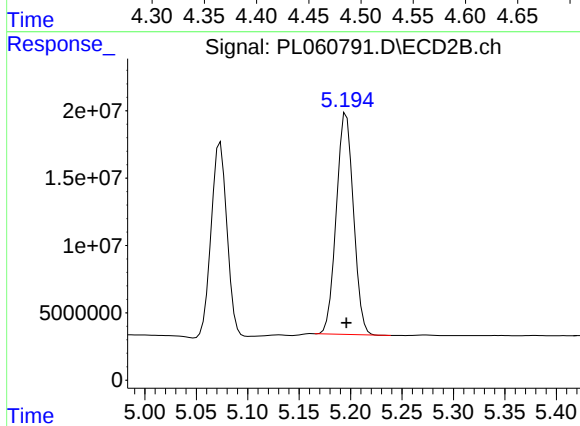
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 201000957
Conc: 50.99 ng/ml



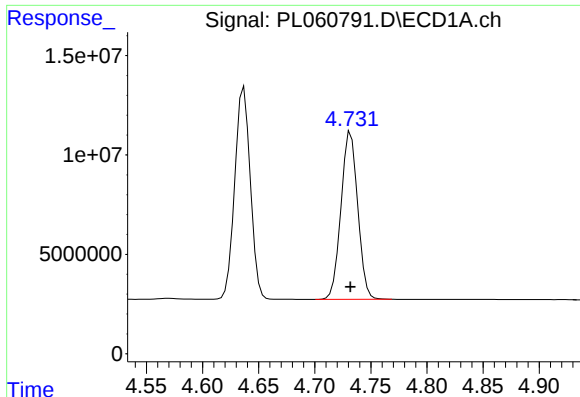
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 98801527
Conc: 49.77 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 190453323
Conc: 50.68 ng/ml



#5 Aldrin

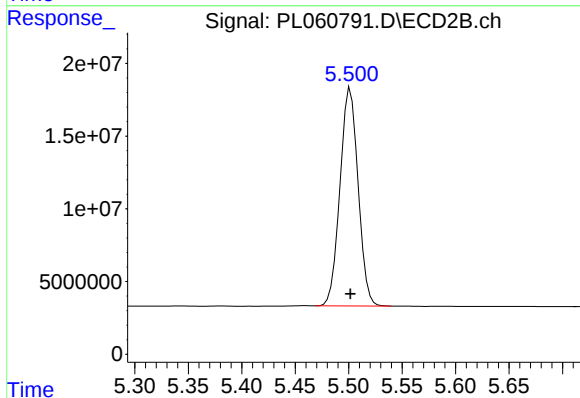
R.T.: 4.732 min

Delta R.T.: 0.000 min

Response: 87536356

Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



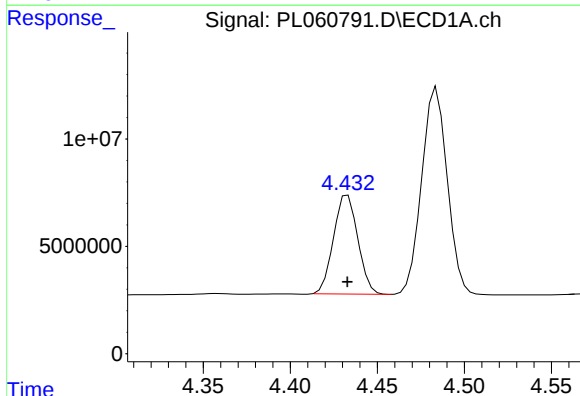
#5 Aldrin

R.T.: 5.502 min

Delta R.T.: 0.000 min

Response: 176790712

Conc: 51.37 ng/ml



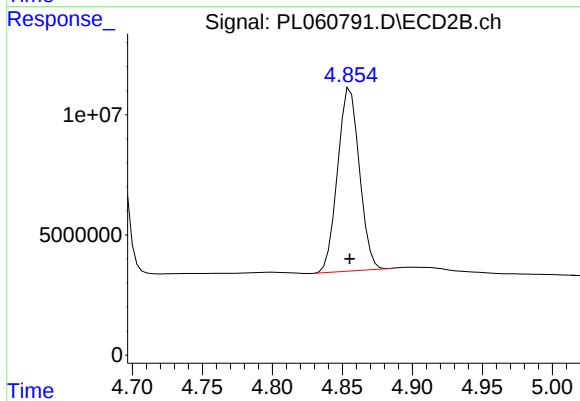
#6 beta-BHC

R.T.: 4.433 min

Delta R.T.: 0.000 min

Response: 44783829

Conc: 49.85 ng/ml



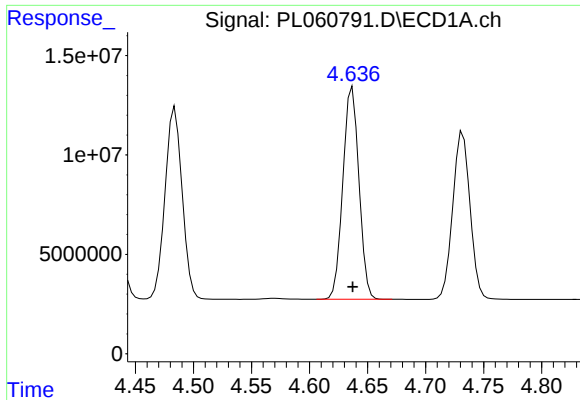
#6 beta-BHC

R.T.: 4.856 min

Delta R.T.: 0.000 min

Response: 82698397

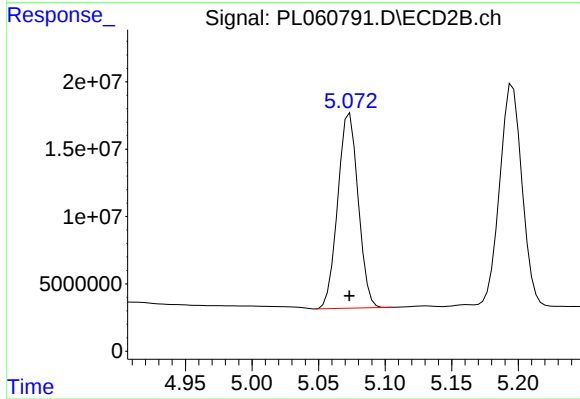
Conc: 51.18 ng/ml



#7 delta-BHC

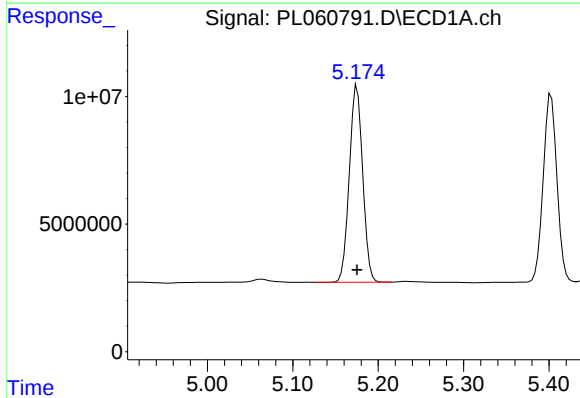
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 102881825
Conc: 50.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



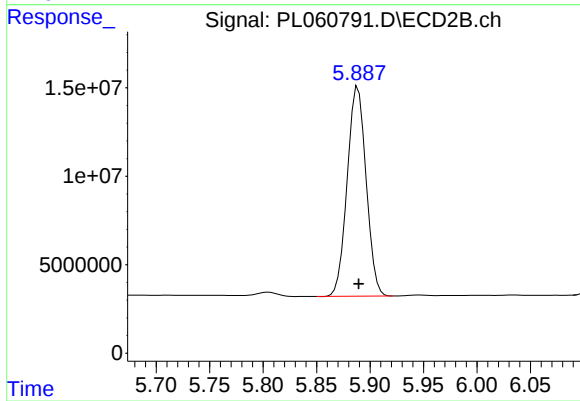
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 154850437
Conc: 52.57 ng/ml



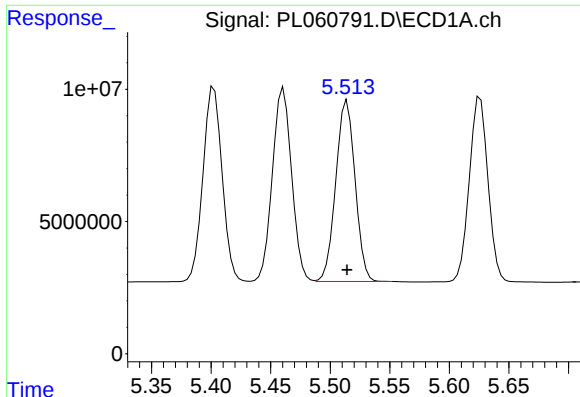
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 83735990
Conc: 49.67 ng/ml



#8 Heptachlor epoxide

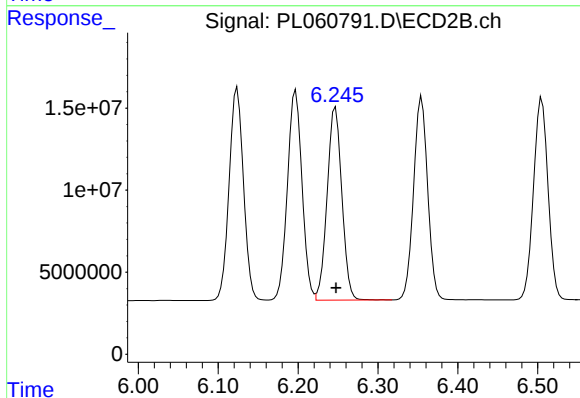
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 146262234
Conc: 52.32 ng/ml



#9 Endosulfan I

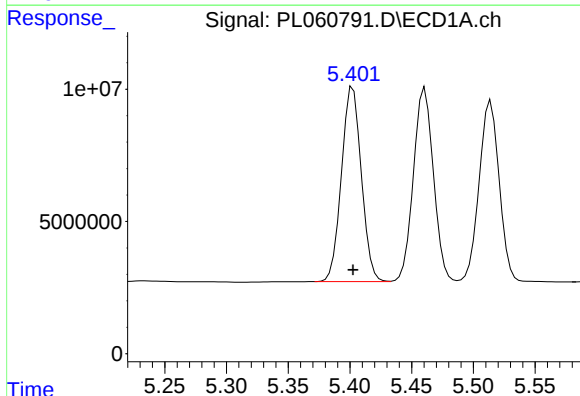
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 77144759
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



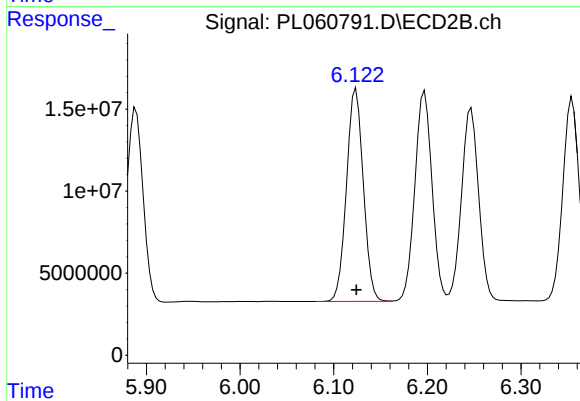
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 150146010
Conc: 50.75 ng/ml



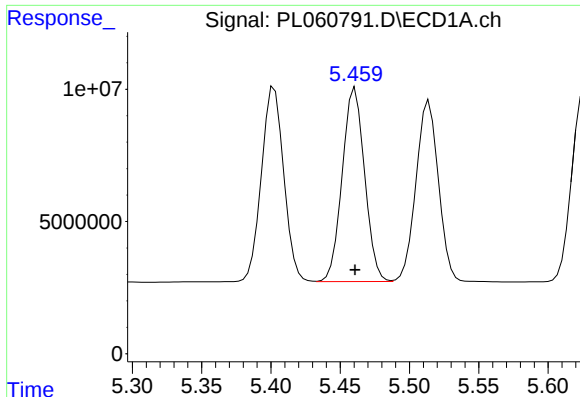
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 82491339
Conc: 50.14 ng/ml



#10 gamma-Chlordane

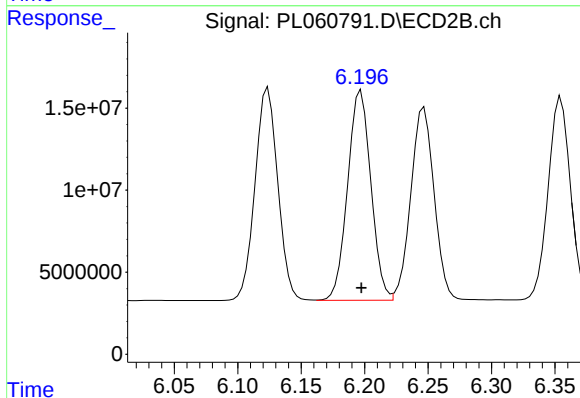
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 161825954
Conc: 53.01 ng/ml



#11 alpha-Chlordane

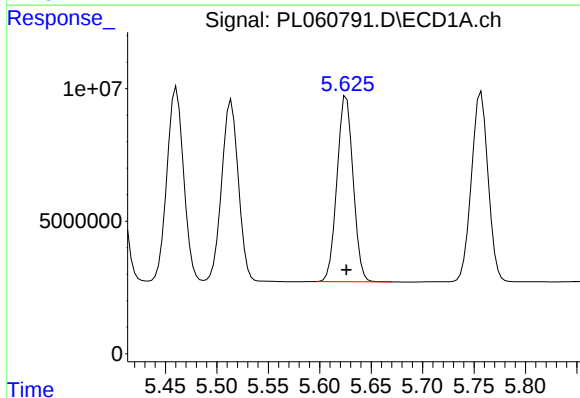
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 82517561
Conc: 50.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



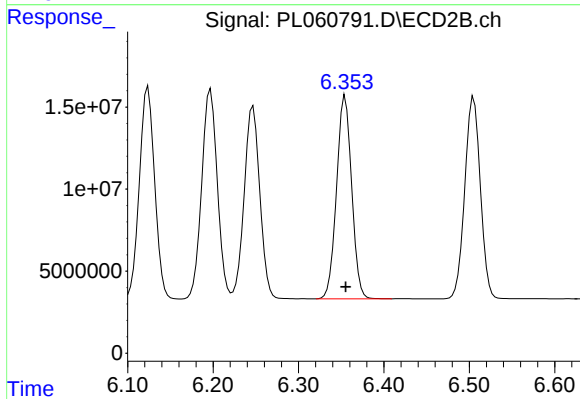
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 162971621
Conc: 51.71 ng/ml



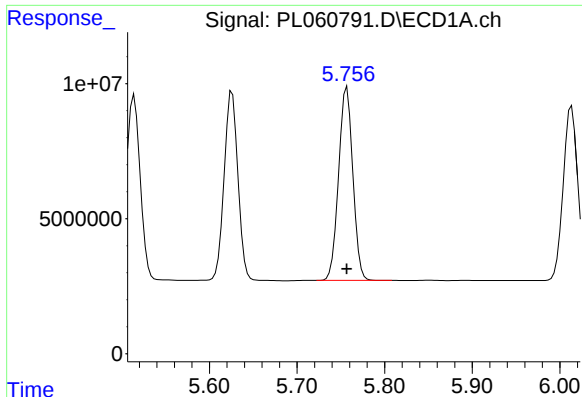
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 76409565
Conc: 49.55 ng/ml



#12 4,4'-DDE

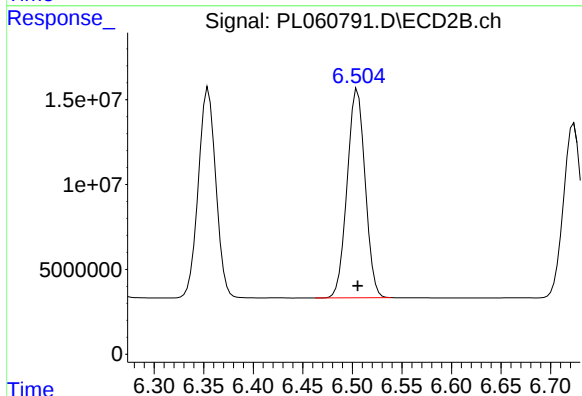
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 152034922
Conc: 50.22 ng/ml



#13 Dieldrin

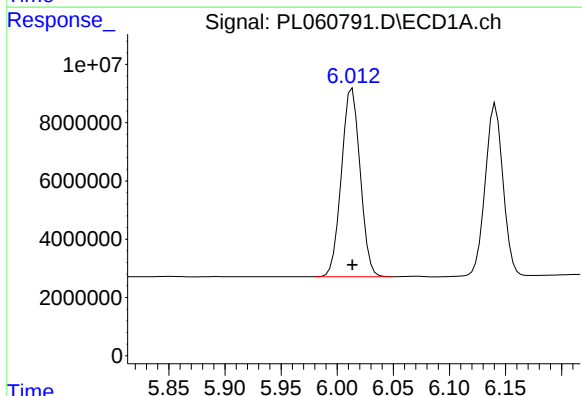
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 80855599
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



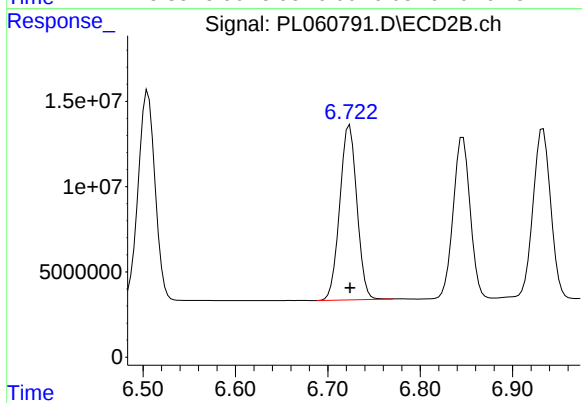
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 155641073
Conc: 50.57 ng/ml



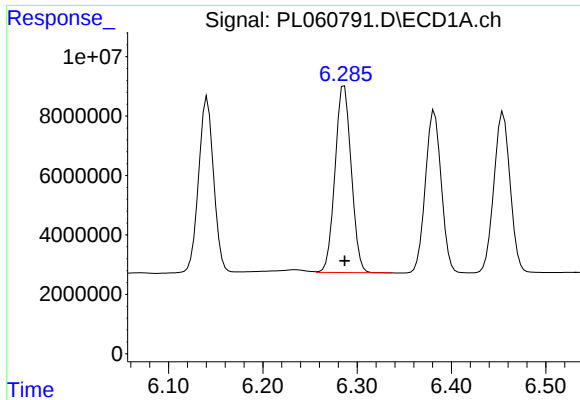
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 75233118
Conc: 49.73 ng/ml



#14 Endrin

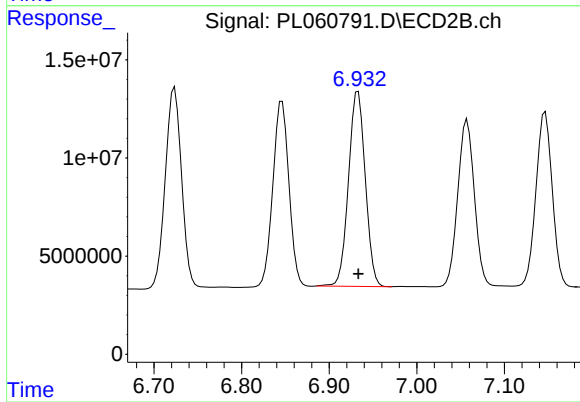
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 132228780
Conc: 50.89 ng/ml



#15 Endosulfan II

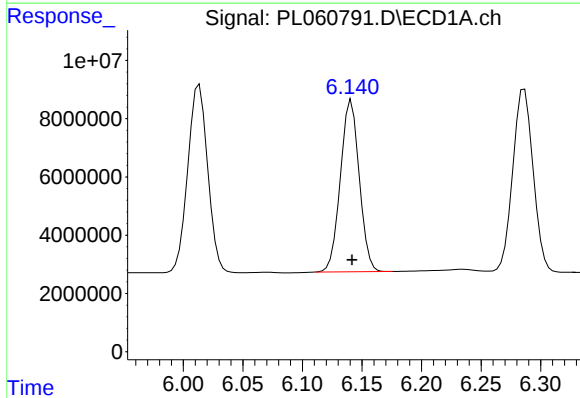
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 75057722
Conc: 49.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



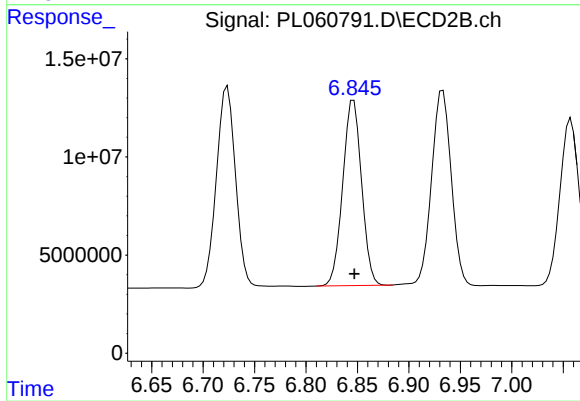
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 132398298
Conc: 50.76 ng/ml



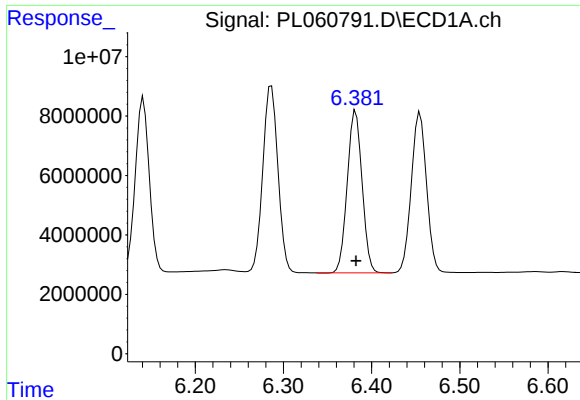
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 64923152
Conc: 50.67 ng/ml



#16 4,4'-DDD

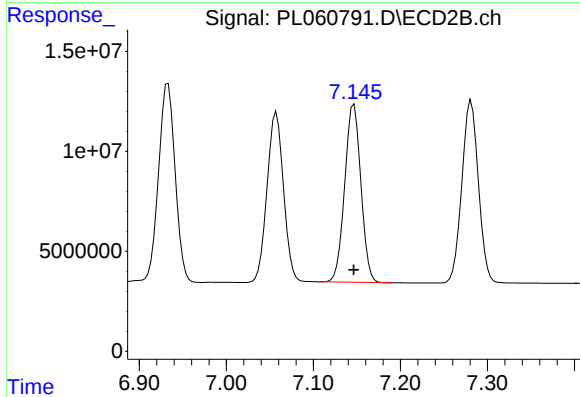
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 120564122
Conc: 51.69 ng/ml



#17 4,4'-DDT

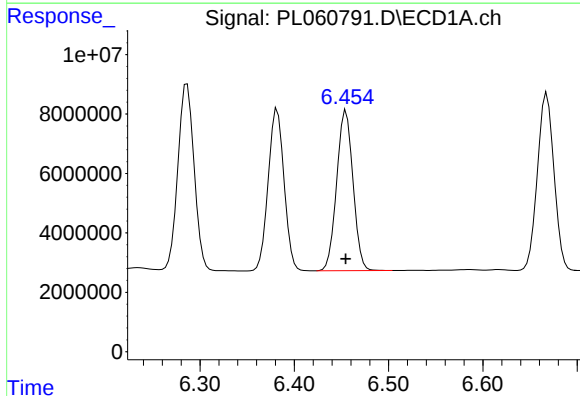
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 63772951
Conc: 53.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



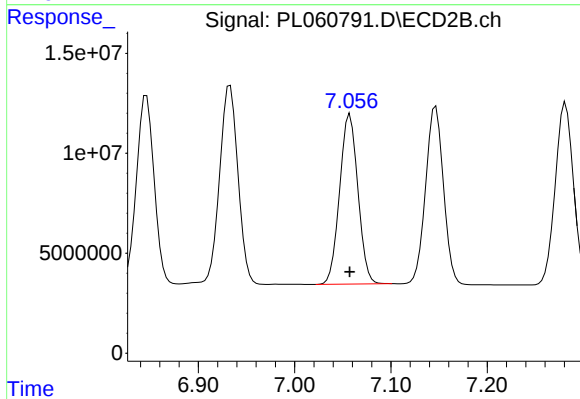
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 114797084
Conc: 52.90 ng/ml



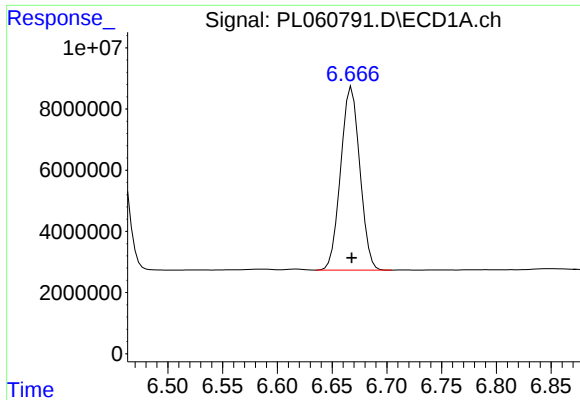
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 64932526
Conc: 50.35 ng/ml



#18 Endrin aldehyde

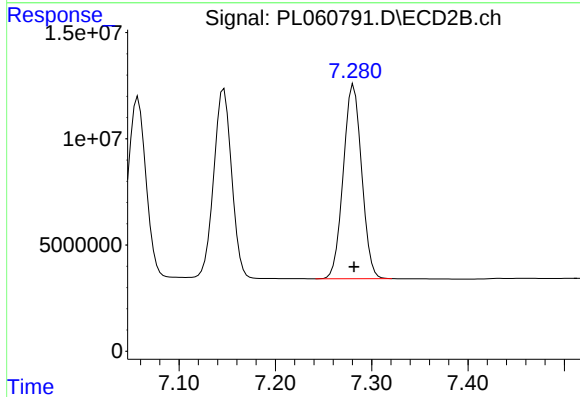
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 111942962
Conc: 51.73 ng/ml



#19 Endosulfan Sulfate

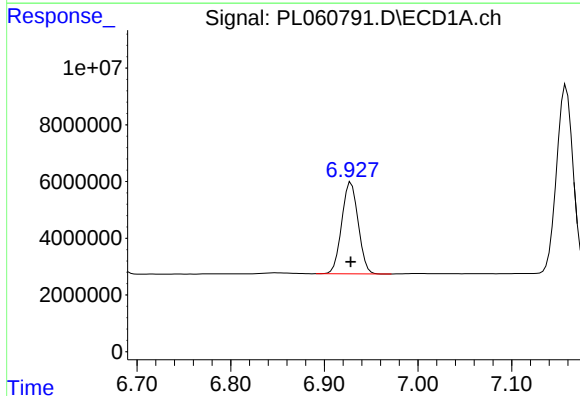
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 72951163
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



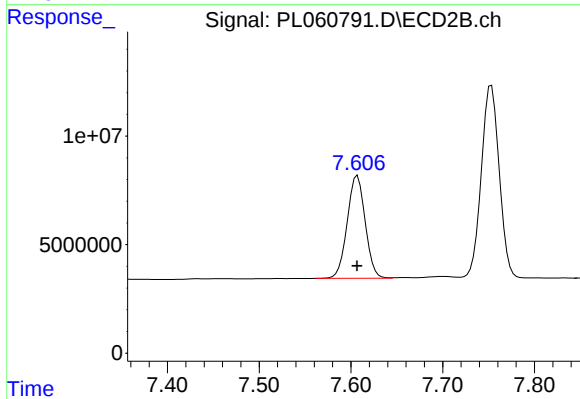
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 120748436
Conc: 50.89 ng/ml



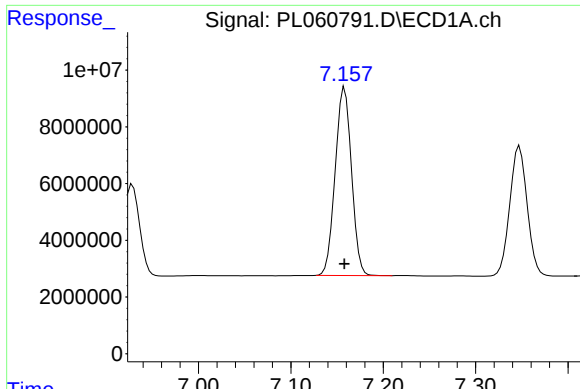
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 39478671
Conc: 52.16 ng/ml



#20 Methoxychlor

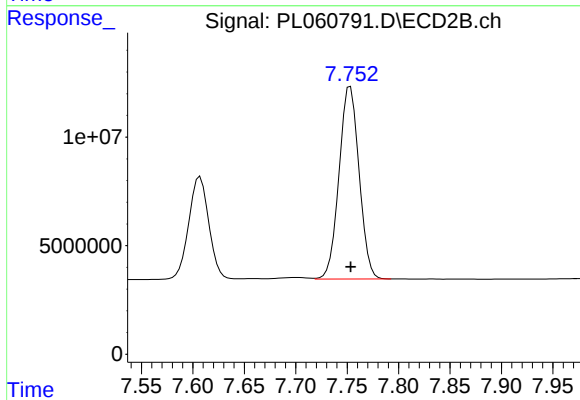
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 64382889
Conc: 51.45 ng/ml



#21 Endrin ketone

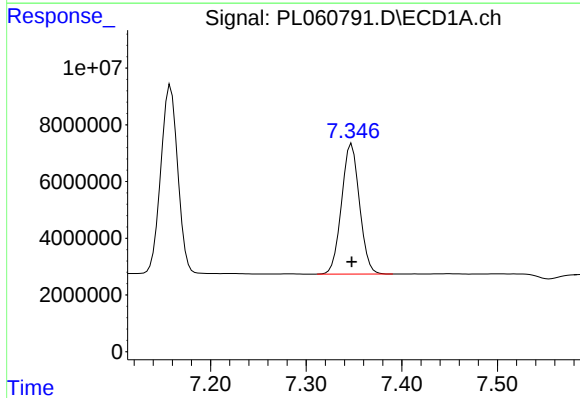
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 81349332
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



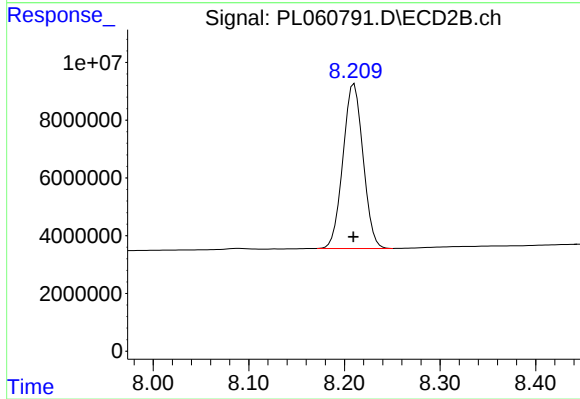
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 120309222
Conc: 52.20 ng/ml



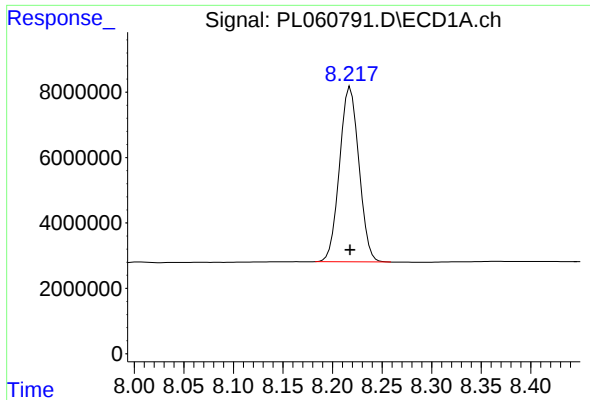
#22 Mirex

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 60143569
Conc: 50.24 ng/ml



#22 Mirex

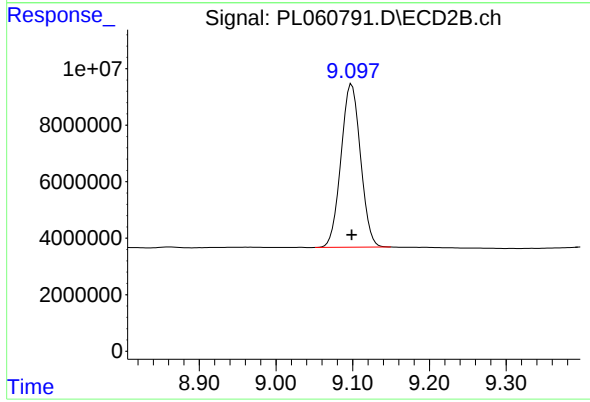
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 83647592
Conc: 51.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 73003932
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL081820



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 102726070
Conc: 50.83 ng/ml