

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022019\
 Data File : PL044988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 13:39
 Operator : AJ\SJ
 Sample : PB117232BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117232BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:52:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.369	3.982	124.2E6	40500210	17.461	17.240
28)	SA Decachlor...	8.052	9.041	157.4E6	42715068	21.587	19.286
Target Compounds							
2)	A alpha-BHC	3.799	4.373	535.7E6	142.1E6	50.159	46.646
3)	MA gamma-BHC...	4.077	4.657	497.6E6	133.1E6	50.573	45.937
4)	MA Heptachlor	4.365	5.165	536.1E6	144.1E6	52.037	47.316
5)	MB Aldrin	4.606	5.469	494.8E6	128.2E6	51.403	46.251
6)	B beta-BHC	4.330	4.829	207.7E6	64706951	49.162	48.835
7)	B delta-BHC	4.525	5.045	418.8E6	106.5E6	52.022	58.242
8)	B Heptachlo...	5.044	5.856	472.3E6	123.1E6	50.760	49.235
9)	A Endosulfan I	5.376	6.211	449.0E6	116.5E6	51.455	46.064
10)	B gamma-Chl...	5.267	6.089	485.5E6	126.6E6	50.308	45.603
11)	B alpha-Chl...	5.323	6.162	477.5E6	126.3E6	49.941	45.599
12)	B 4,4'-DDE	5.491	6.320	441.6E6	110.9E6	50.924	46.443
13)	MA Dieldrin	5.616	6.468	481.6E6	120.7E6	51.316	46.792
14)	MA Endrin	5.869	6.686	382.3E6	89688517	43.642	39.916
15)	B Endosulfa...	6.143	6.895	434.4E6	110.0E6	51.375	47.772
16)	A 4,4'-DDD	6.002	6.809	387.7E6	94409021	53.596	49.167
17)	MA 4,4'-DDT	6.238	7.108	335.3E6	83186772	46.760	42.403
18)	B Endrin al...	6.311	7.019	370.6E6	97119838	52.862	47.868
19)	B Endosulfa...	6.522	7.242	385.8E6	99094670	53.076	46.965
20)	A Methoxychlor	6.783	7.566	181.6E6	49049135	45.255	41.055
21)	B Endrin ke...	7.005	7.712	500.7E6	117.8E6	60.181	51.918

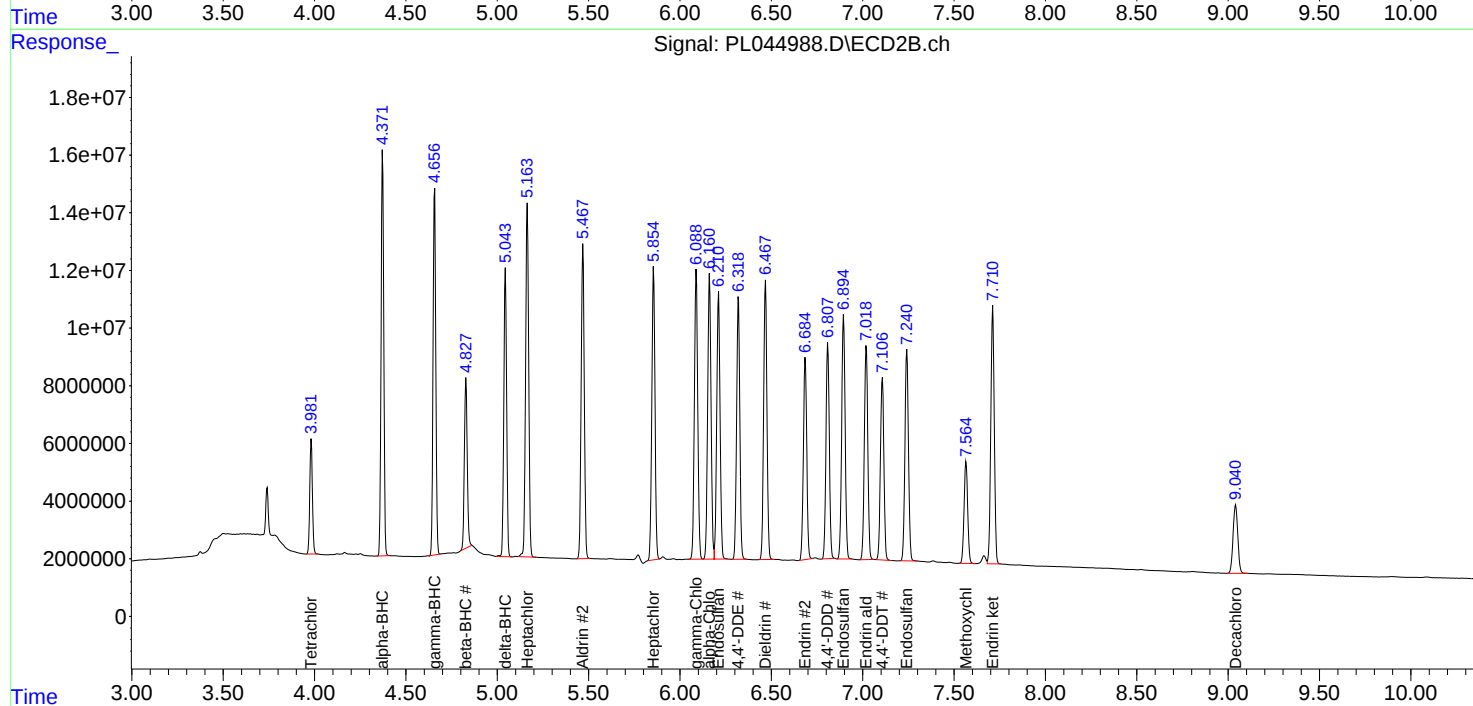
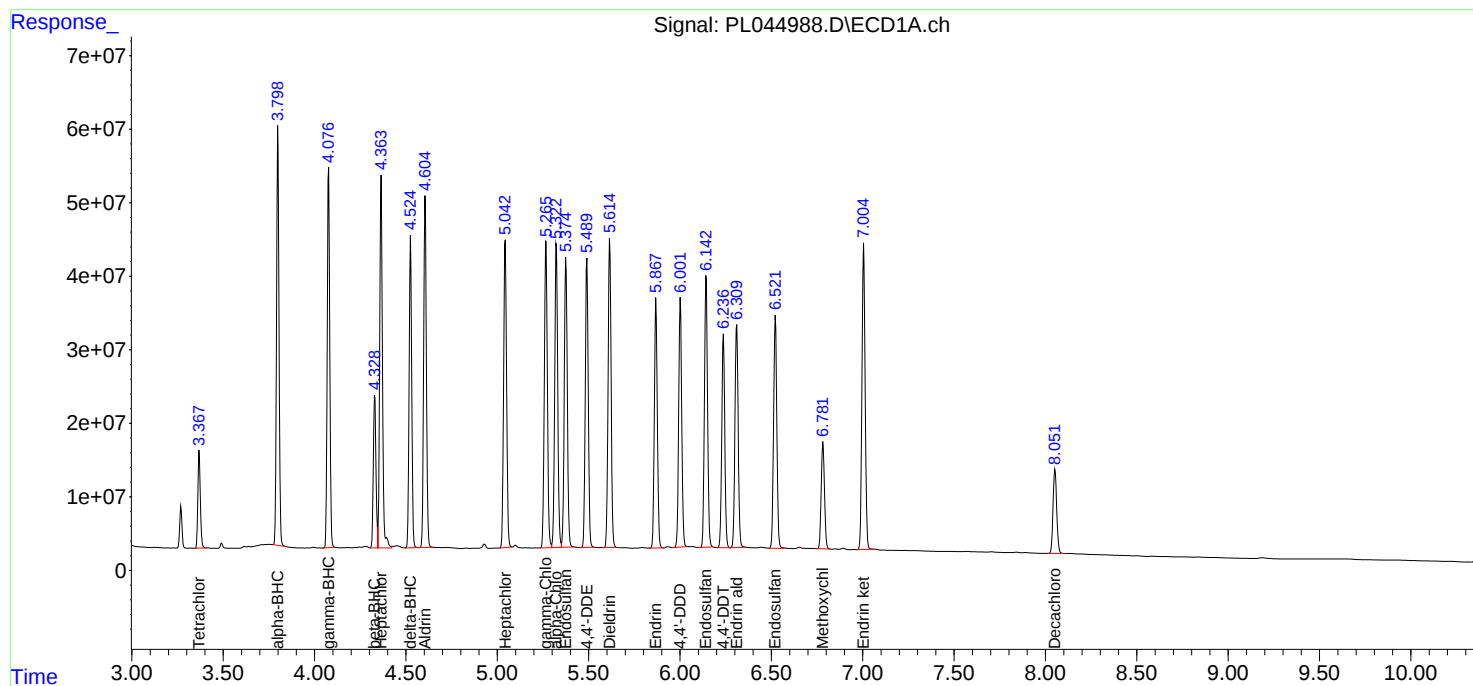
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

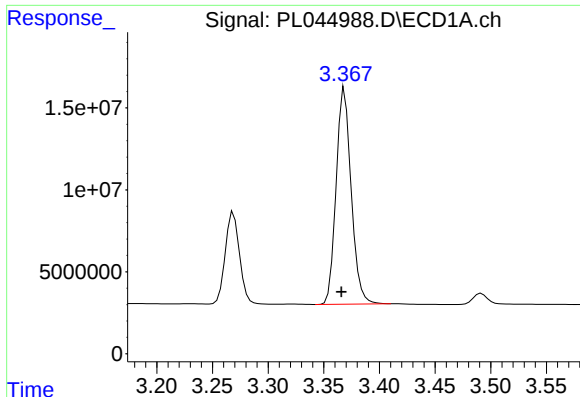
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022019\
Data File : PL044988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 13:39
Operator : AJ\SJ
Sample : PB117232BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117232BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 21:52:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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 x0.25µm

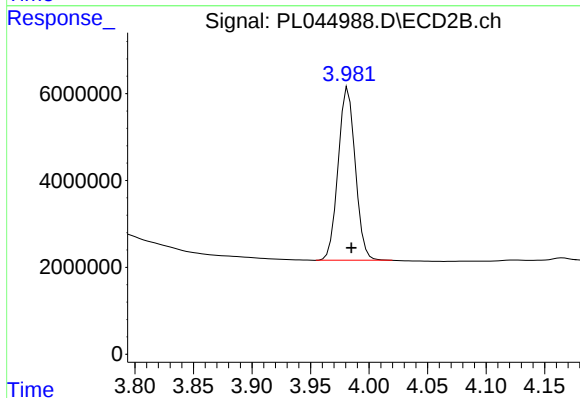




#1 Tetrachloro-m-xylene

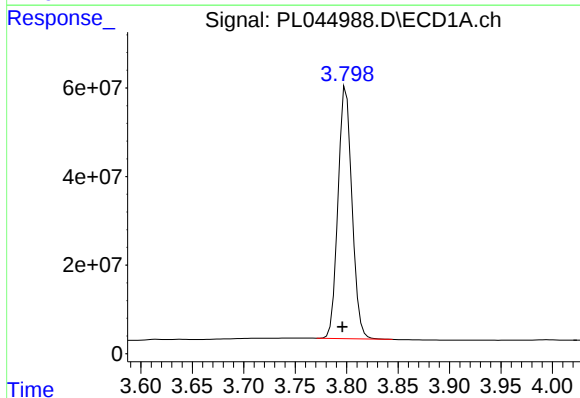
R.T.: 3.369 min
Delta R.T.: 0.003 min
Response: 124247730
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



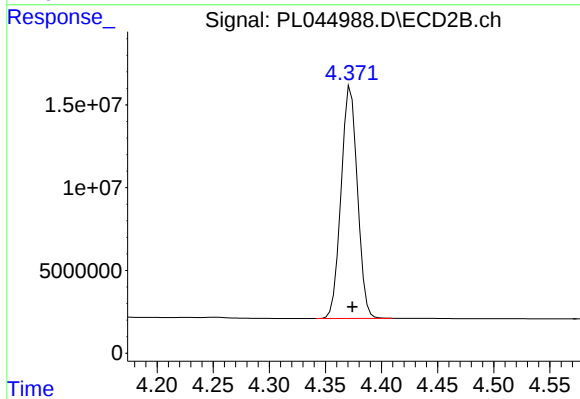
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 40500210
Conc: 17.24 ng/ml



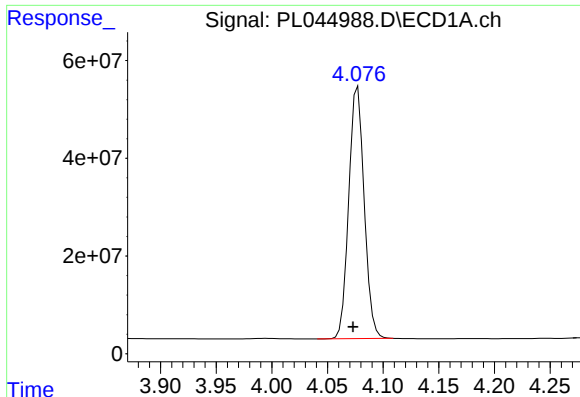
#2 alpha-BHC

R.T.: 3.799 min
Delta R.T.: 0.003 min
Response: 535706842
Conc: 50.16 ng/ml



#2 alpha-BHC

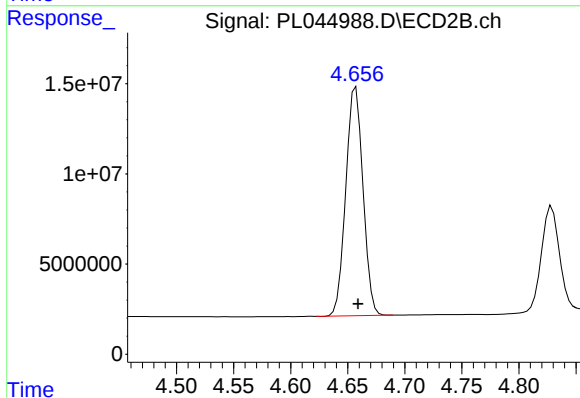
R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 142090695
Conc: 46.65 ng/ml



#3 gamma-BHC (Lindane)

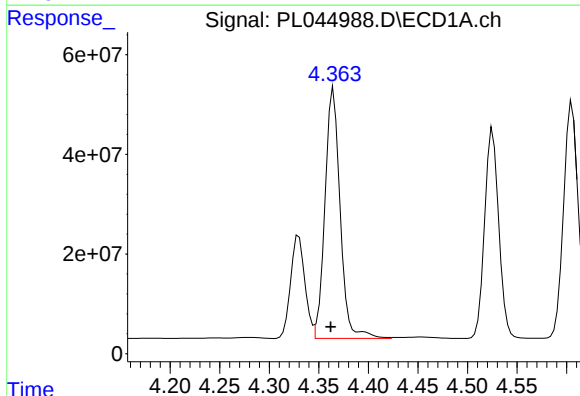
R.T.: 4.077 min
Delta R.T.: 0.004 min
Response: 497570799
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



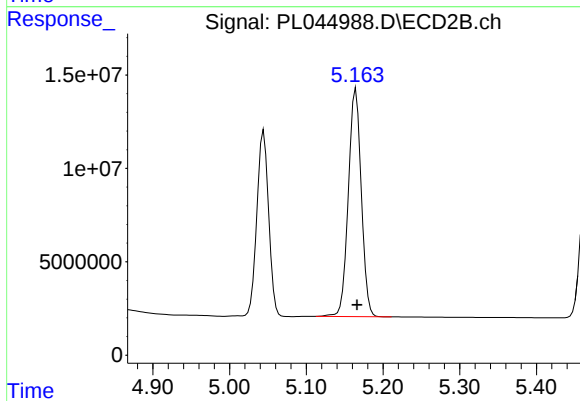
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 133085518
Conc: 45.94 ng/ml



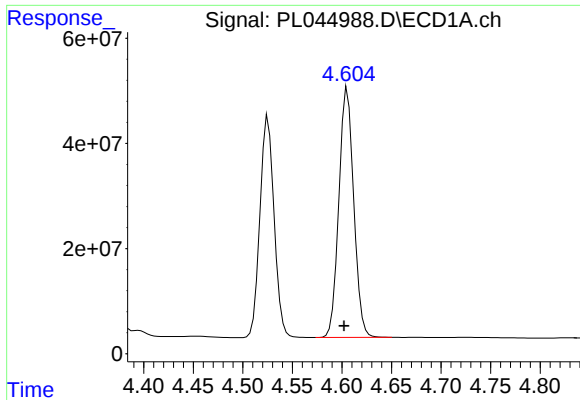
#4 Heptachlor

R.T.: 4.365 min
Delta R.T.: 0.003 min
Response: 536064842
Conc: 52.04 ng/ml



#4 Heptachlor

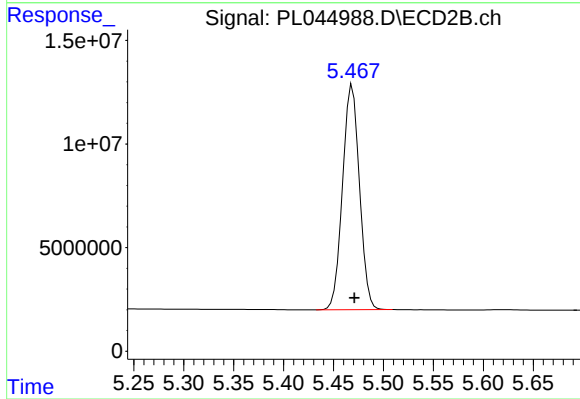
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 144125904
Conc: 47.32 ng/ml



#5 Aldrin

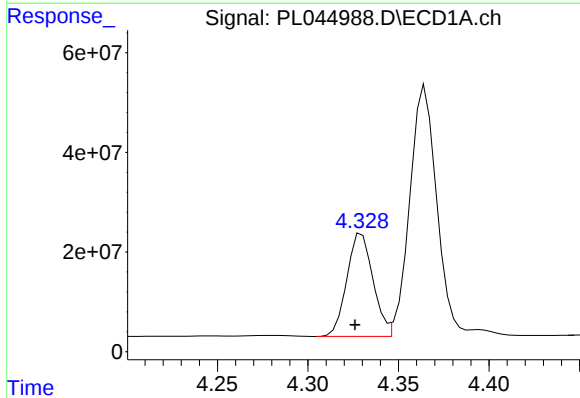
R.T.: 4.606 min
Delta R.T.: 0.004 min
Response: 494789456
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



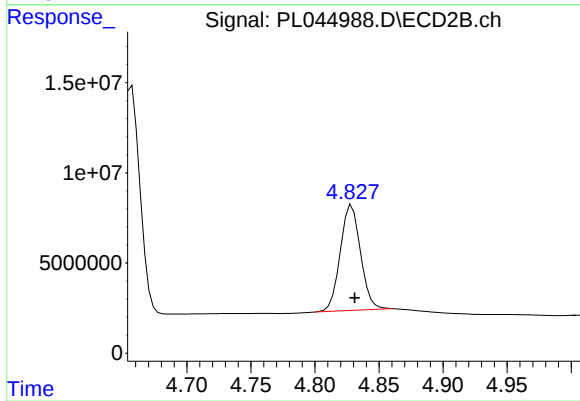
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 128164941
Conc: 46.25 ng/ml



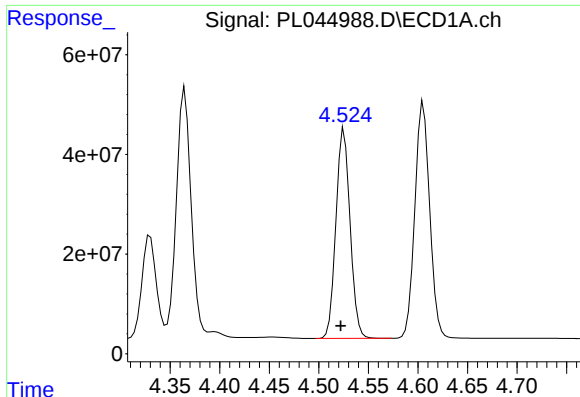
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.004 min
Response: 207734992
Conc: 49.16 ng/ml



#6 beta-BHC

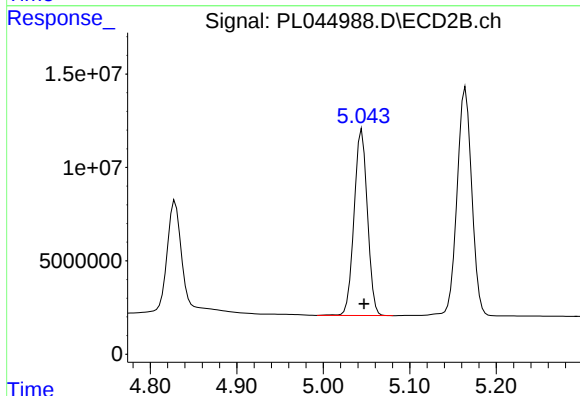
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 64706951
Conc: 48.84 ng/ml



#7 delta-BHC

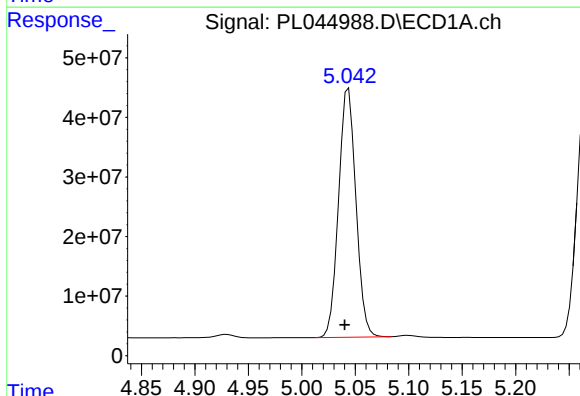
R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 418778711
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



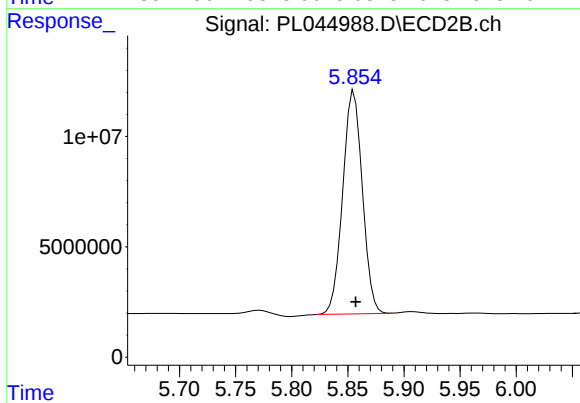
#7 delta-BHC

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 106499589
Conc: 58.24 ng/ml



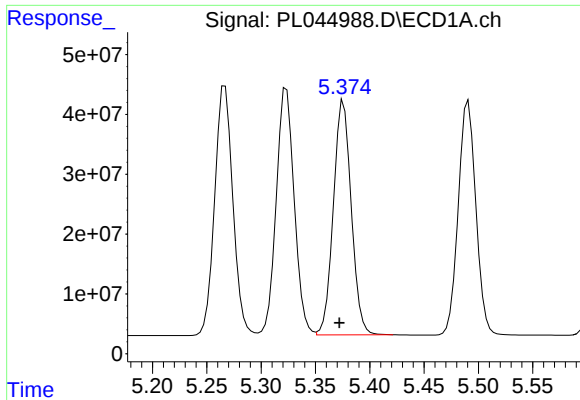
#8 Heptachlor epoxide

R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 472316459
Conc: 50.76 ng/ml



#8 Heptachlor epoxide

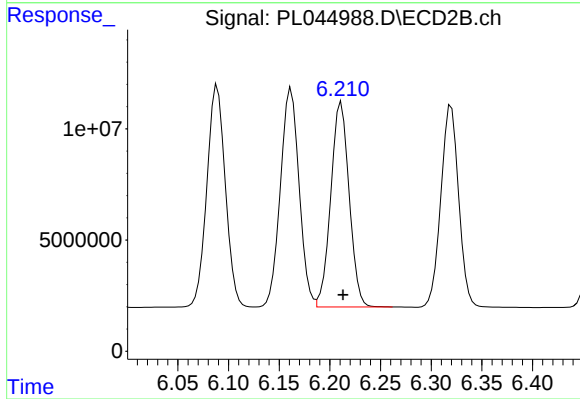
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 123116093
Conc: 49.24 ng/ml



#9 Endosulfan I

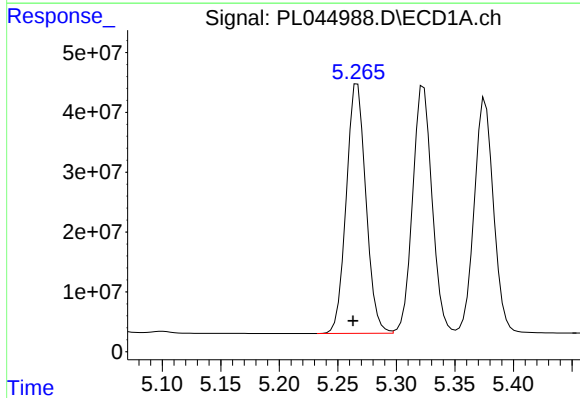
R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 449047574
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



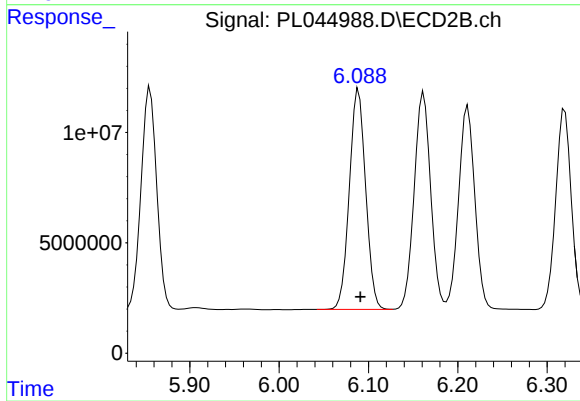
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 116536303
Conc: 46.06 ng/ml



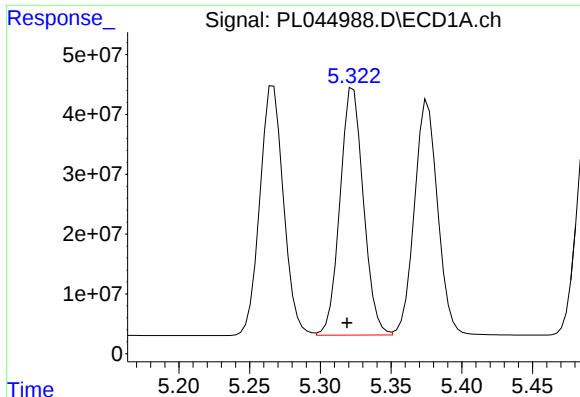
#10 gamma-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.004 min
Response: 485525716
Conc: 50.31 ng/ml



#10 gamma-Chlordane

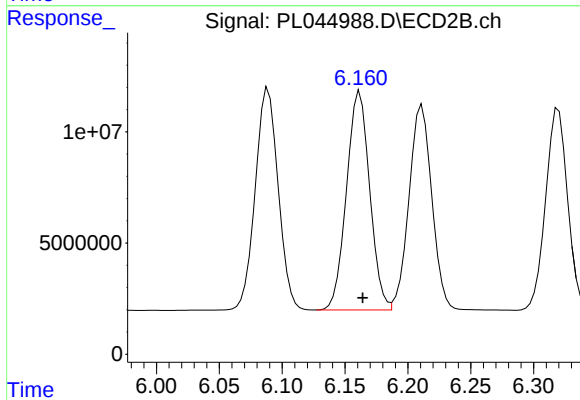
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 126598233
Conc: 45.60 ng/ml



#11 alpha-Chlordane

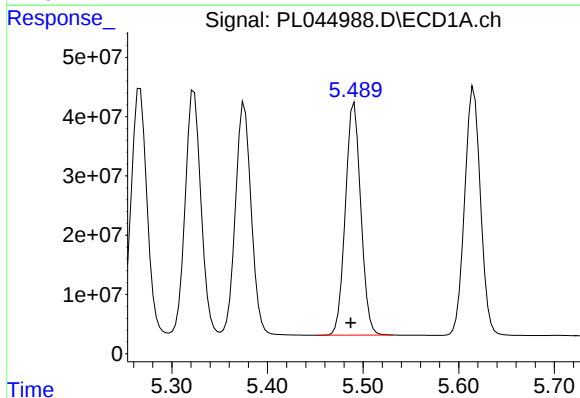
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 477501608
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



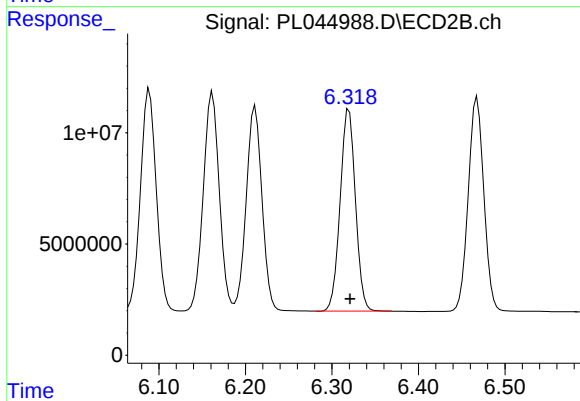
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 126347541
Conc: 45.60 ng/ml



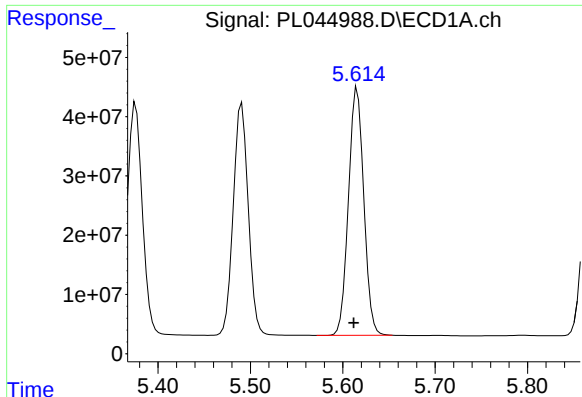
#12 4,4'-DDE

R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 441618136
Conc: 50.92 ng/ml



#12 4,4'-DDE

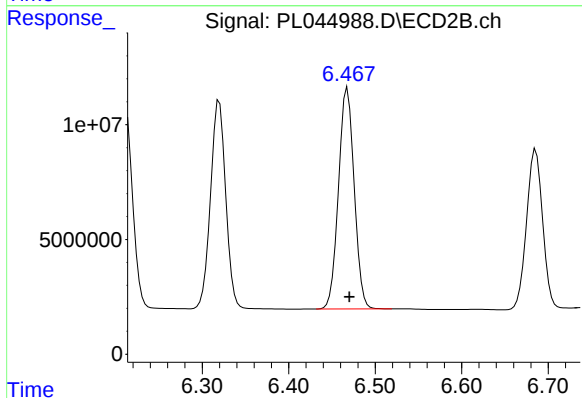
R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 110890186
Conc: 46.44 ng/ml



#13 Dieldrin

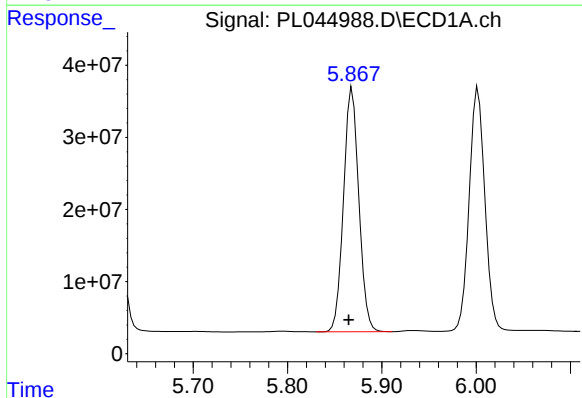
R.T.: 5.616 min
Delta R.T.: 0.004 min
Response: 481640428
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



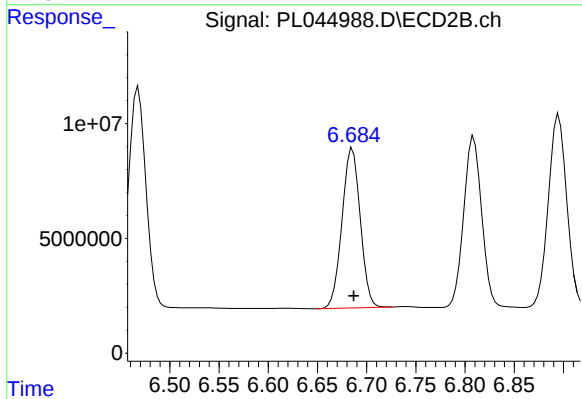
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 120718083
Conc: 46.79 ng/ml



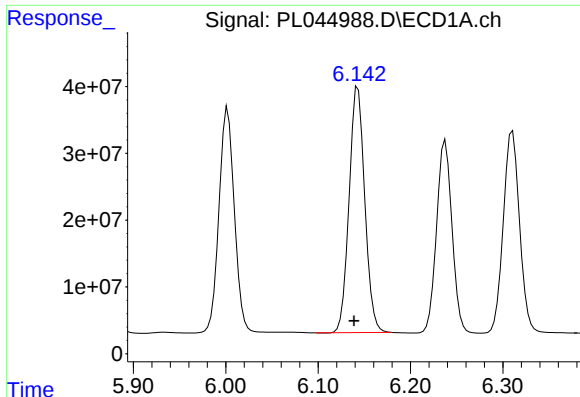
#14 Endrin

R.T.: 5.869 min
Delta R.T.: 0.004 min
Response: 382313650
Conc: 43.64 ng/ml



#14 Endrin

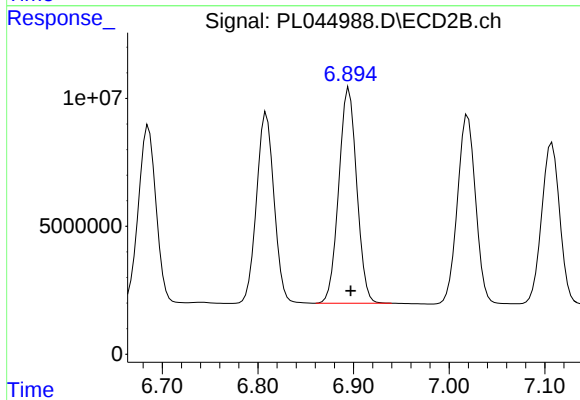
R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 89688517
Conc: 39.92 ng/ml



#15 Endosulfan II

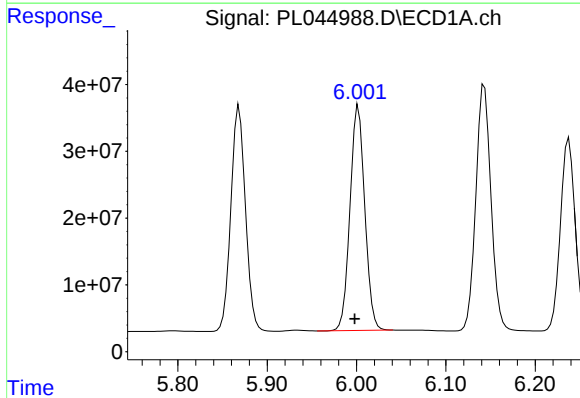
R.T.: 6.143 min
Delta R.T.: 0.004 min
Response: 434411282
Conc: 51.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



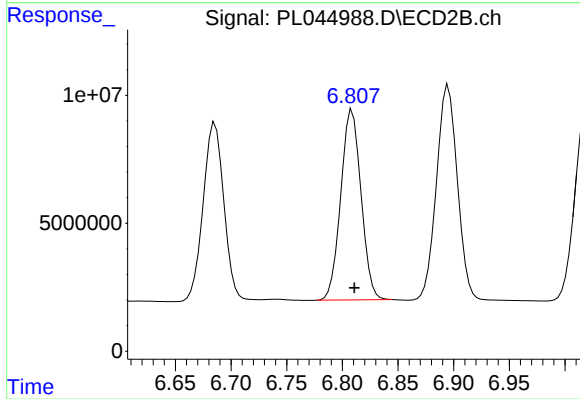
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 110030339
Conc: 47.77 ng/ml



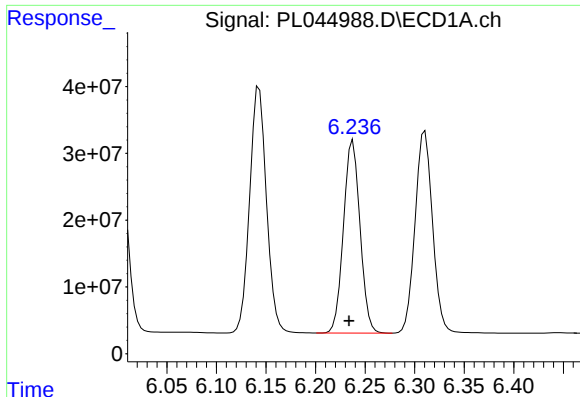
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 387719538
Conc: 53.60 ng/ml



#16 4,4'-DDD

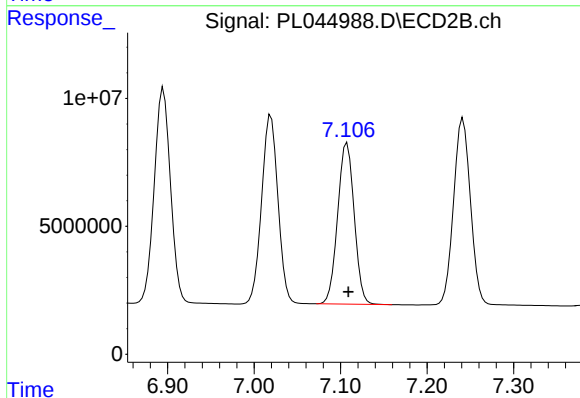
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 94409021
Conc: 49.17 ng/ml



#17 4,4'-DDT

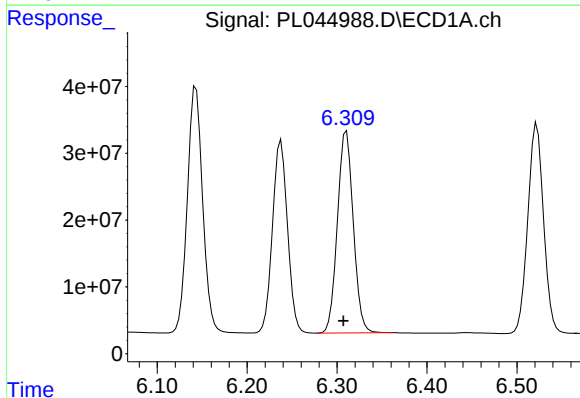
R.T.: 6.238 min
Delta R.T.: 0.004 min
Response: 335332176
Conc: 46.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



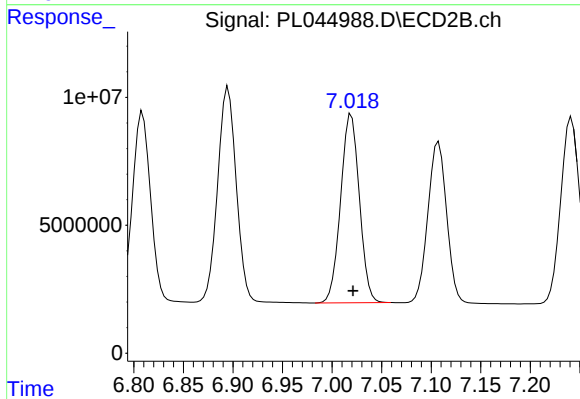
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 83186772
Conc: 42.40 ng/ml



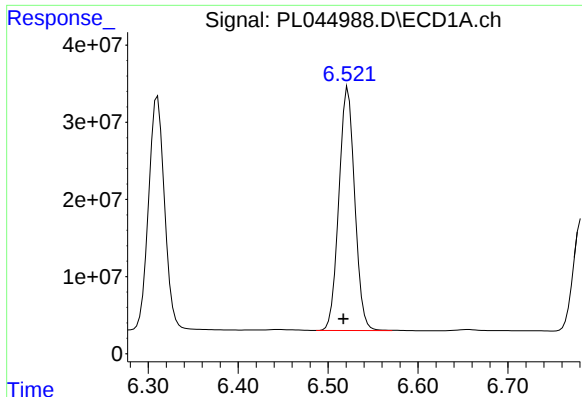
#18 Endrin aldehyde

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 370582838
Conc: 52.86 ng/ml



#18 Endrin aldehyde

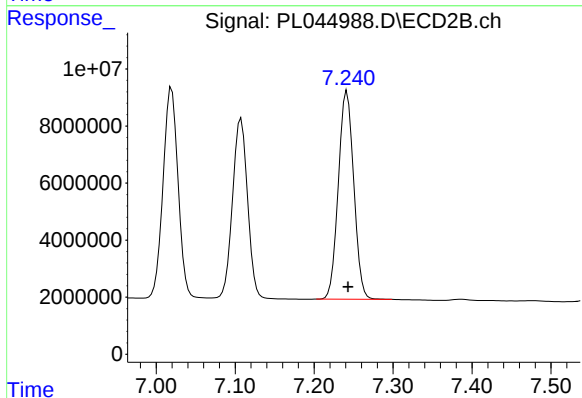
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 97119838
Conc: 47.87 ng/ml



#19 Endosulfan Sulfate

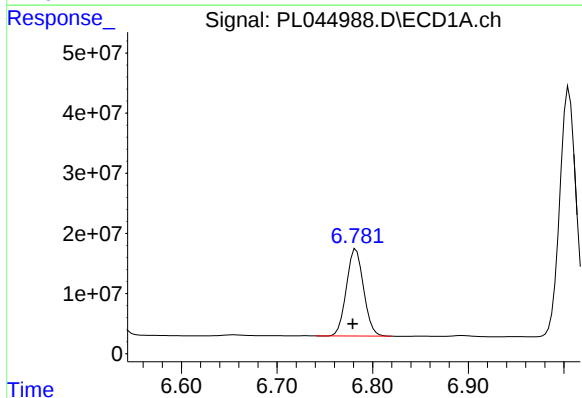
R.T.: 6.522 min
Delta R.T.: 0.005 min
Response: 385752090
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



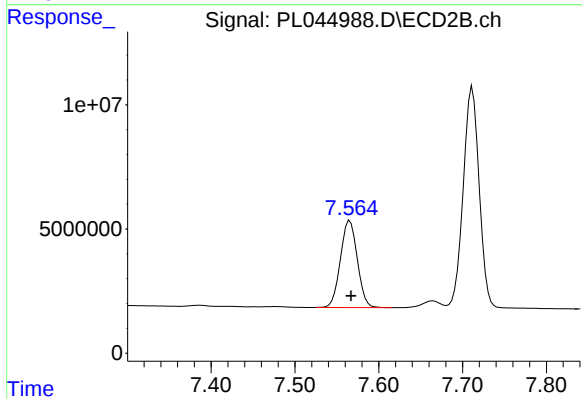
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: -0.001 min
Response: 99094670
Conc: 46.96 ng/ml



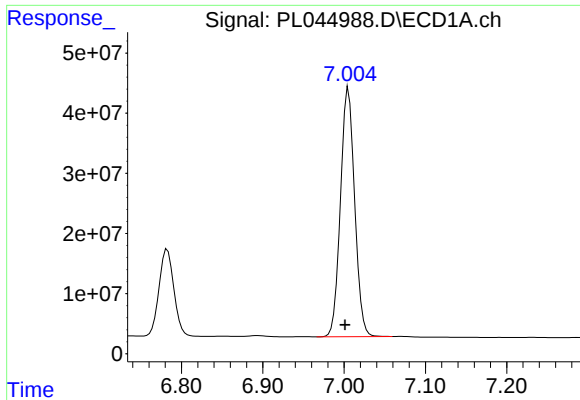
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 181612347
Conc: 45.26 ng/ml



#20 Methoxychlor

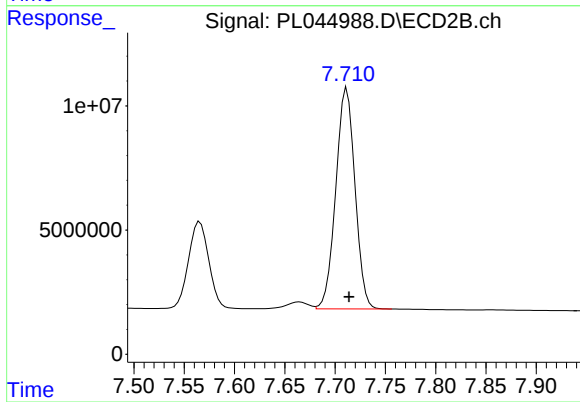
R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 49049135
Conc: 41.05 ng/ml



#21 Endrin ketone

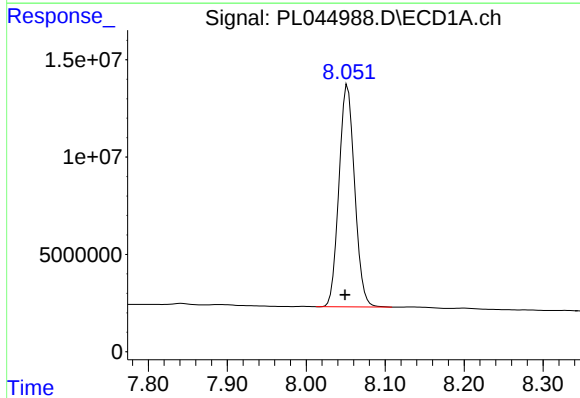
R.T.: 7.005 min
Delta R.T.: 0.004 min
Response: 500715166
Conc: 60.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117232BS



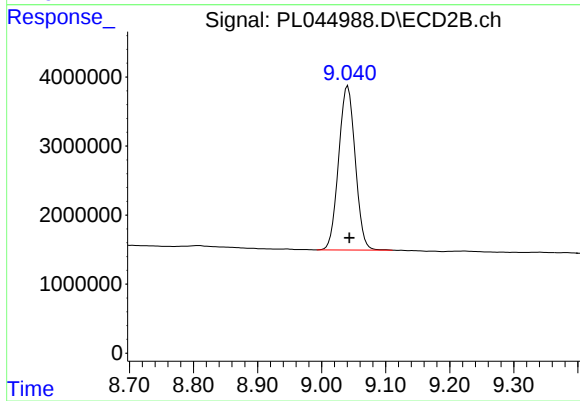
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 117832214
Conc: 51.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 157447743
Conc: 21.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 42715068
Conc: 19.29 ng/ml