

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
 Data File : PL049386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 17:55
 Operator : SM\AJ
 Sample : PB120424BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120424BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:58:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.323	3.936	187.7E6	53037936	17.036	18.358
28)	SA Decachlor...	7.990	8.971	177.1E6	51165365	13.926	15.320
Target Compounds							
2)	A alpha-BHC	3.751	4.324	786.8E6	185.8E6	43.670	46.364
3)	MA gamma-BHC...	4.027	4.608	740.6E6	175.1E6	43.698	46.765
4)	MA Heptachlor	4.311	5.110	791.8E6	185.8E6	44.713	46.247
5)	MB Aldrin	4.550	5.413	753.3E6	168.6E6	44.118	45.827
6)	B beta-BHC	4.281	4.783	309.6E6	78942342	44.557	45.831
7)	B delta-BHC	4.475	4.997	676.1E6	142.9E6	41.839	46.589
8)	B Heptachlor...	4.987	5.800	683.0E6	153.0E6	46.051	46.816
9)	A Endosulfan I	5.317	6.155	645.9E6	142.0E6	44.135	44.080
10)	B gamma-Chl...	5.209	6.034	707.1E6	155.1E6	44.293	44.827
11)	B alpha-Chl...	5.265	6.105	683.6E6	153.4E6	43.758	44.232
12)	B 4,4'-DDE	5.433	6.265	683.1E6	146.1E6	43.672	44.510
13)	MA Dieldrin	5.556	6.411	680.6E6	148.2E6	44.514	44.201
14)	MA Endrin	5.809	6.629	621.5E6	127.6E6	43.093	42.773
15)	B Endosulfa...	6.084	6.839	553.4E6	129.1E6	41.909	42.566
16)	A 4,4'-DDD	5.943	6.756	523.5E6	114.8E6	43.988	43.649
17)	MA 4,4'-DDT	6.178	7.053	483.6E6	115.2E6	39.277	41.090
18)	B Endrin al...	6.250	6.964	441.6E6	110.6E6	40.351	42.890
19)	B Endosulfa...	6.462	7.187	491.2E6	121.3E6	37.830	39.885
20)	A Methoxychlor	6.723	7.513	243.5E6	66015296	37.965	39.820
21)	B Endrin ke...	6.944	7.655	536.7E6	130.5E6	37.711	41.019
22)	Mirex	7.118	8.105	401.9E6	108.1E6	38.140	41.620

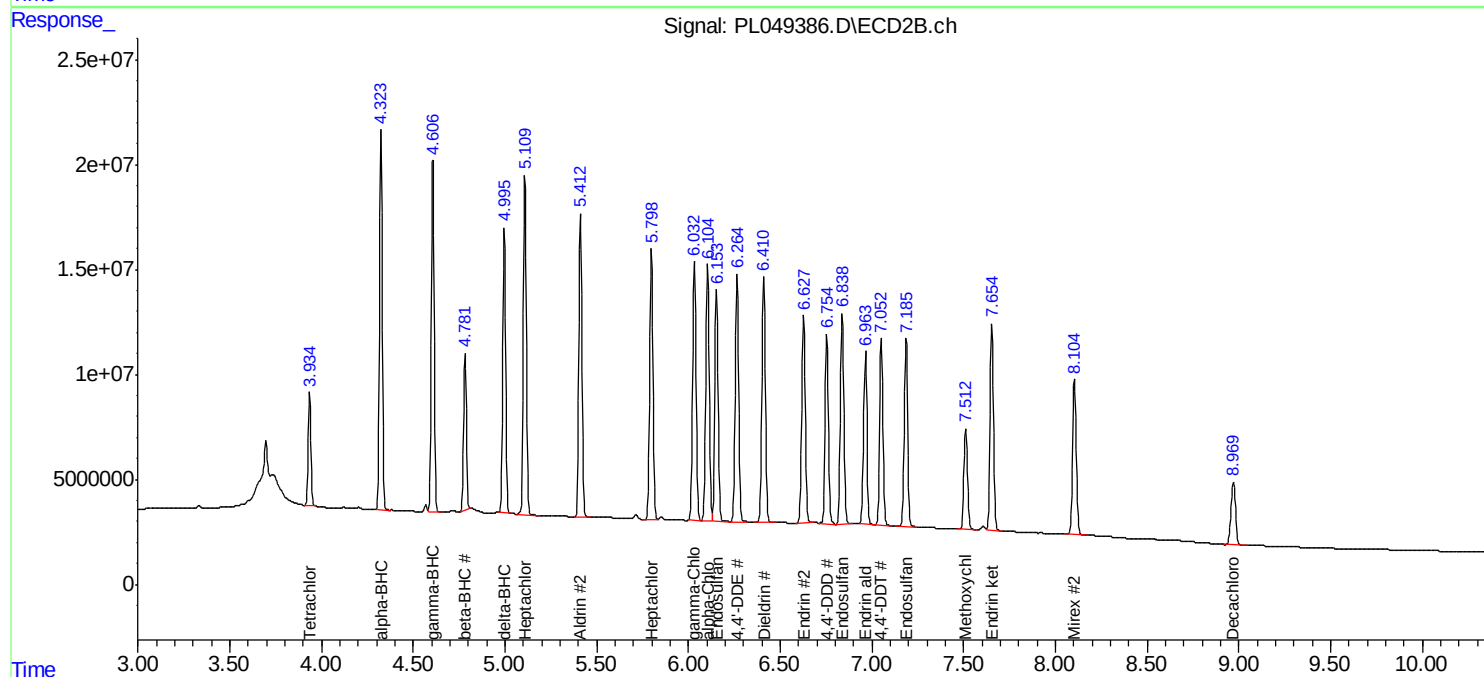
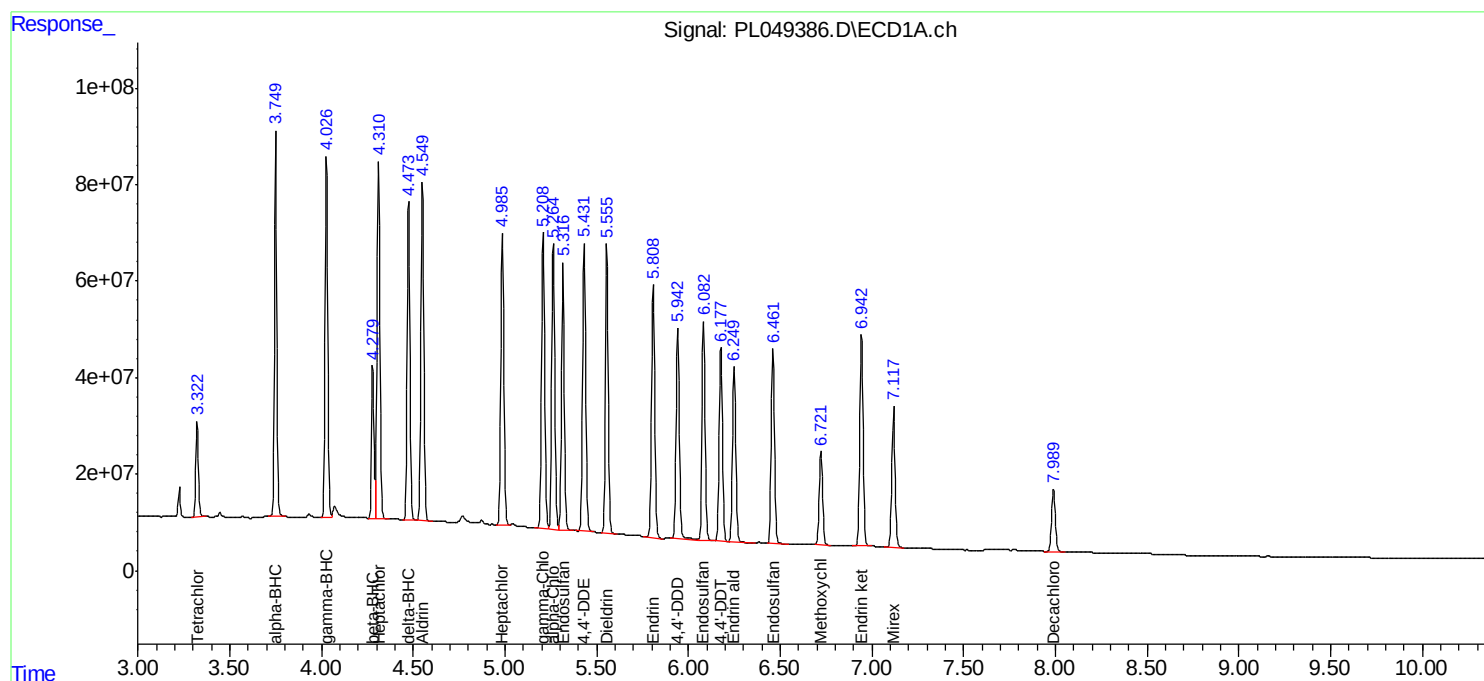
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

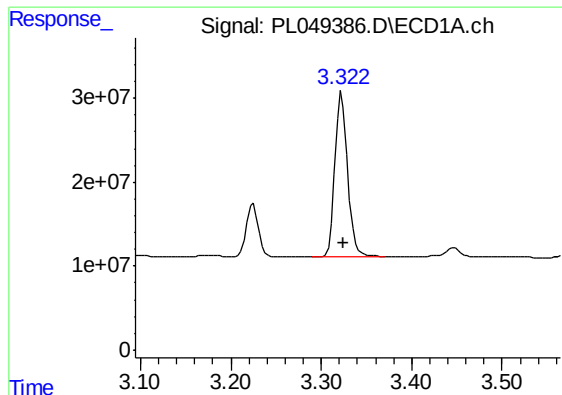
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
Data File : PL049386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 17:55
Operator : SM\AJ
Sample : PB120424BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120424BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:58:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
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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

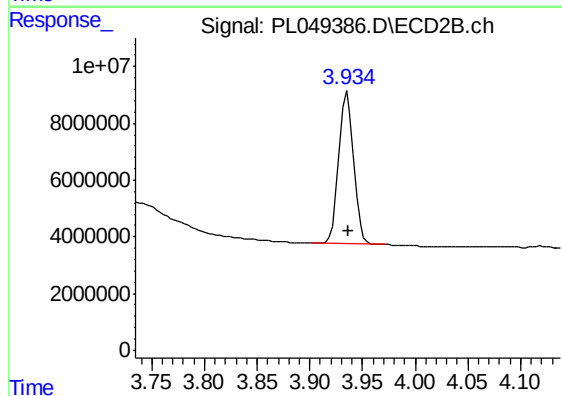




#1 Tetrachloro-m-xylene

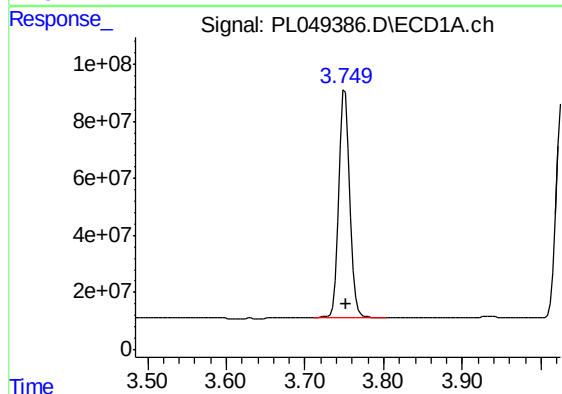
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 187717627
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



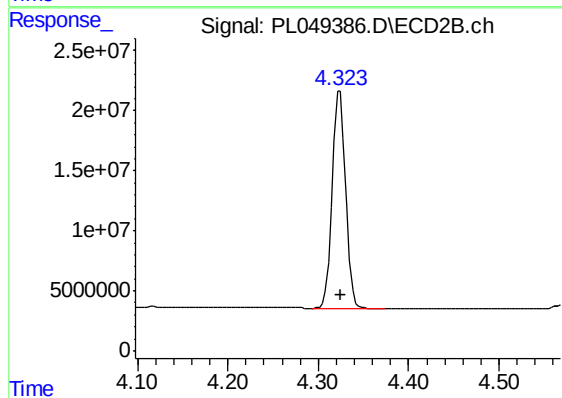
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 53037936
Conc: 18.36 ng/ml



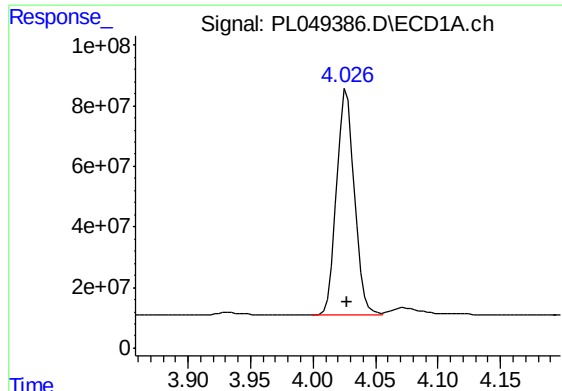
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 786774518
Conc: 43.67 ng/ml



#2 alpha-BHC

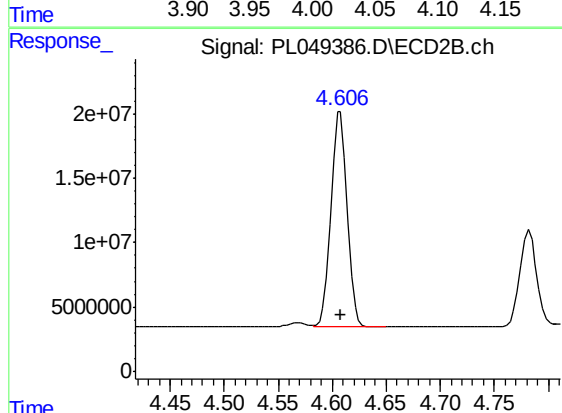
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 185839779
Conc: 46.36 ng/ml



#3 gamma-BHC (Lindane)

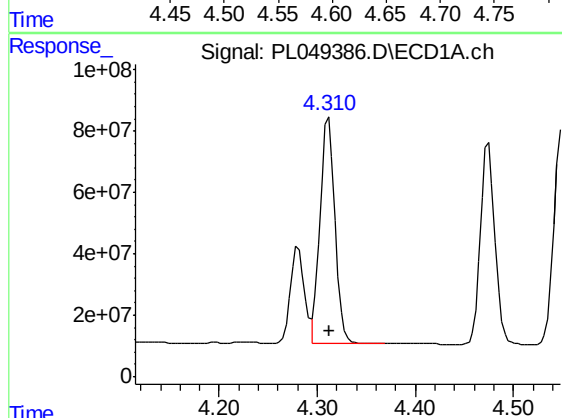
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 740613995
Conc: 43.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



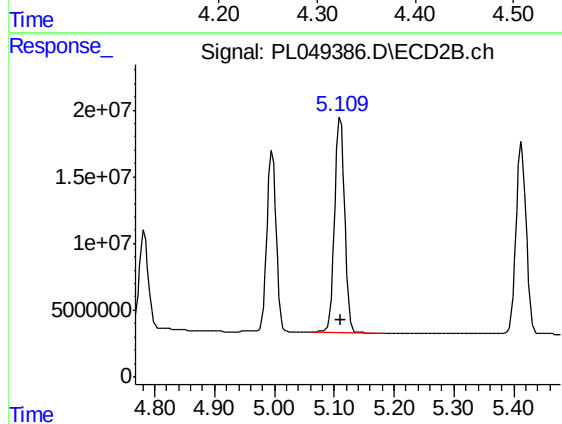
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 175071288
Conc: 46.77 ng/ml



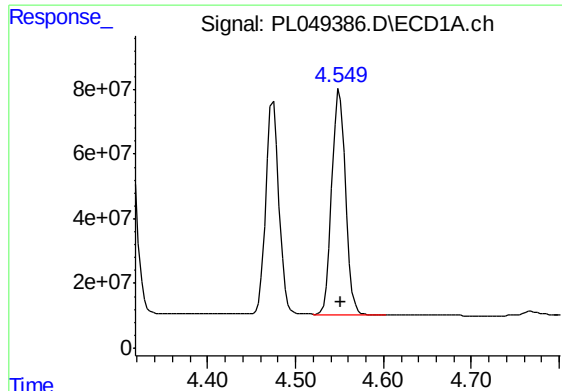
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 791780827
Conc: 44.71 ng/ml



#4 Heptachlor

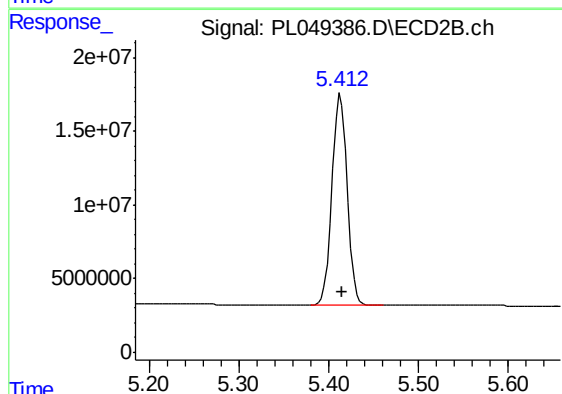
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 185843246
Conc: 46.25 ng/ml



#5 Aldrin

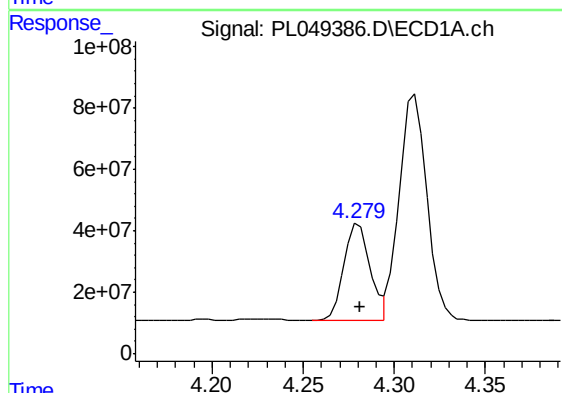
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 753284081
Conc: 44.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



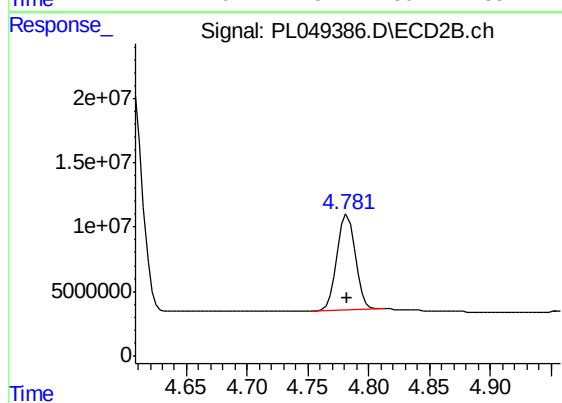
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 168606060
Conc: 45.83 ng/ml



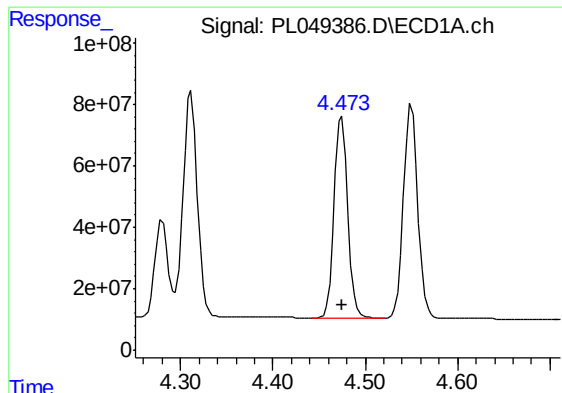
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: -0.001 min
Response: 309609534
Conc: 44.56 ng/ml



#6 beta-BHC

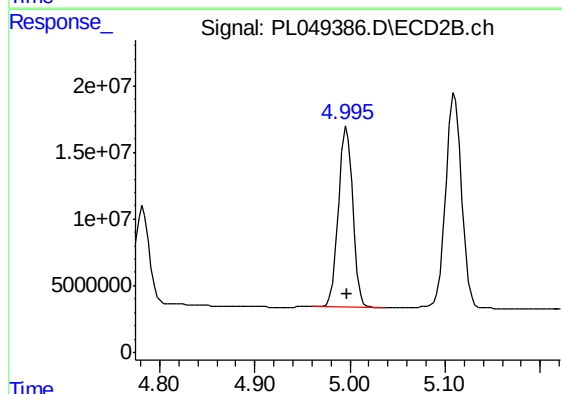
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 78942342
Conc: 45.83 ng/ml



#7 delta-BHC

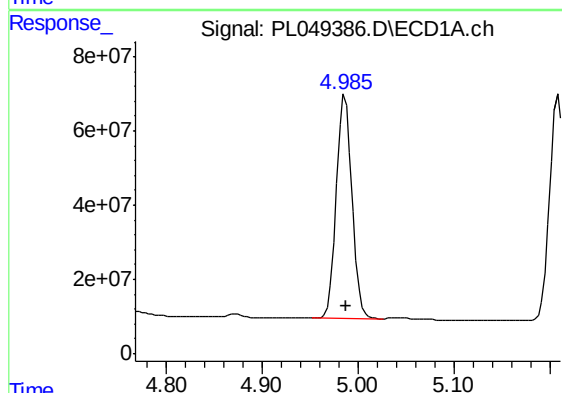
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 676137971
Conc: 41.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



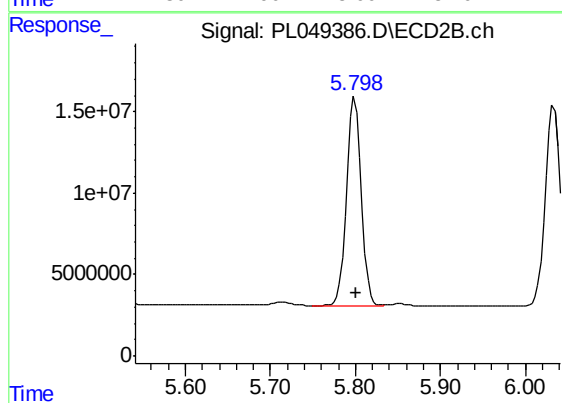
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 142897202
Conc: 46.59 ng/ml



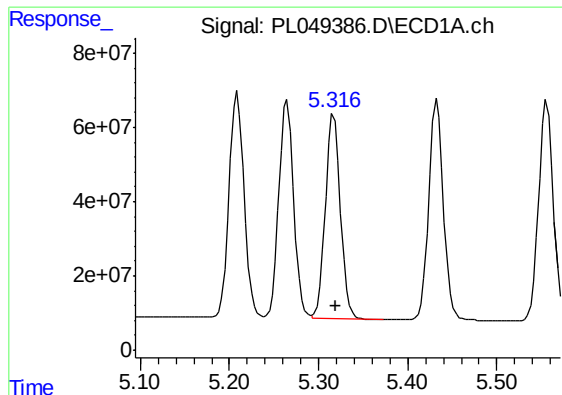
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 682953696
Conc: 46.05 ng/ml



#8 Heptachlor epoxide

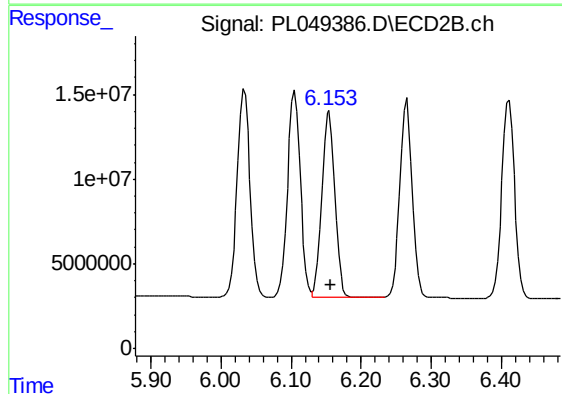
R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 153030686
Conc: 46.82 ng/ml



#9 Endosulfan I

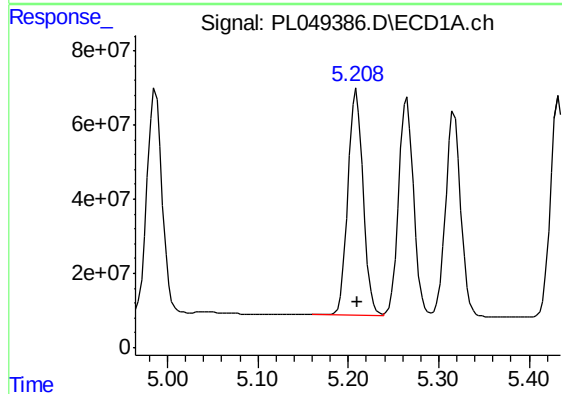
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 645892409
Conc: 44.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



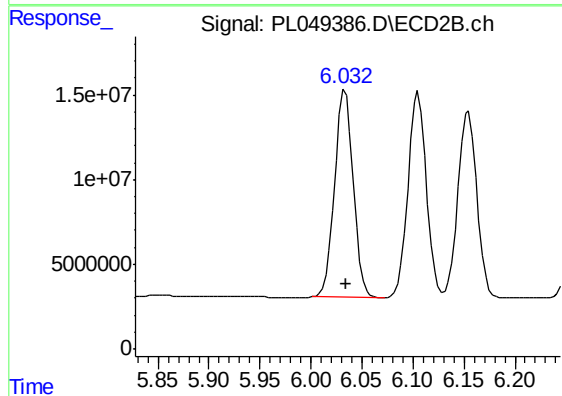
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 141973602
Conc: 44.08 ng/ml



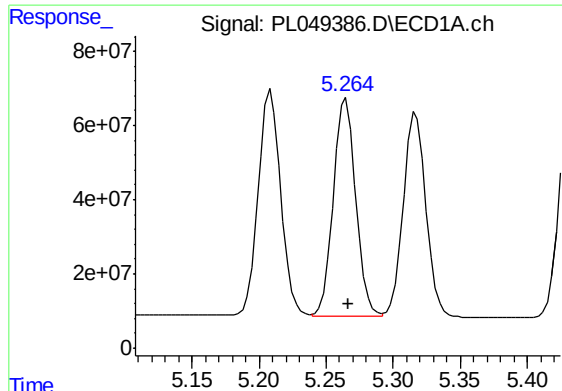
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 707093234
Conc: 44.29 ng/ml



#10 gamma-Chlordane

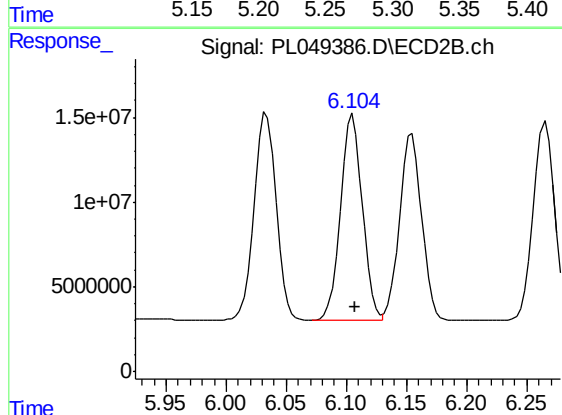
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 155065646
Conc: 44.83 ng/ml



#11 alpha-Chlordane

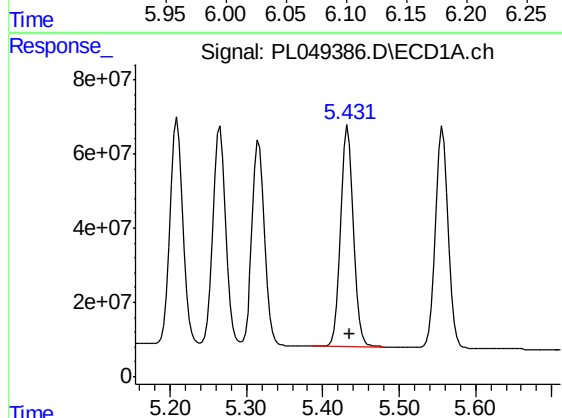
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 683590842
Conc: 43.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



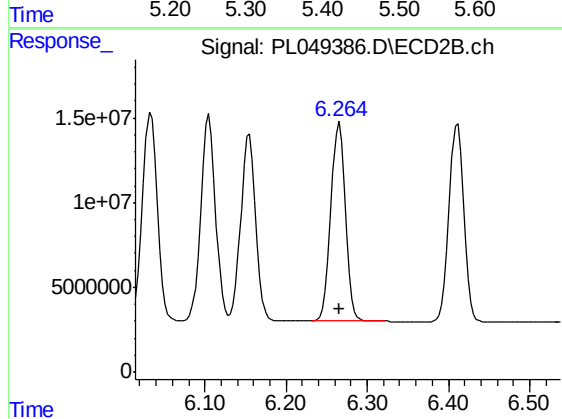
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 153446105
Conc: 44.23 ng/ml



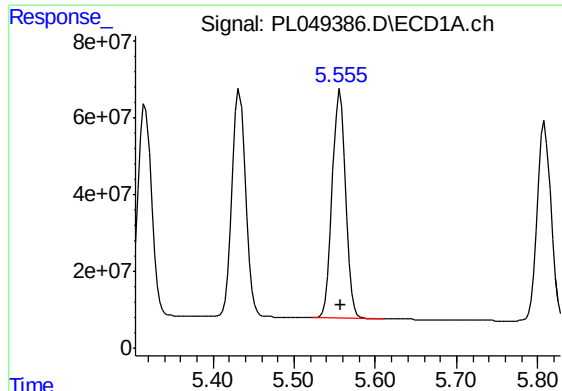
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 683106539
Conc: 43.67 ng/ml



#12 4,4'-DDE

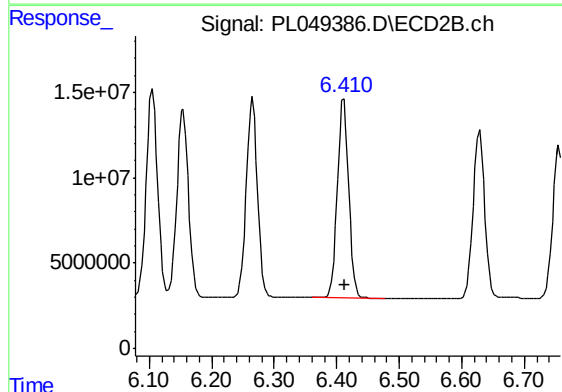
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 146113820
Conc: 44.51 ng/ml



#13 Dielddrin

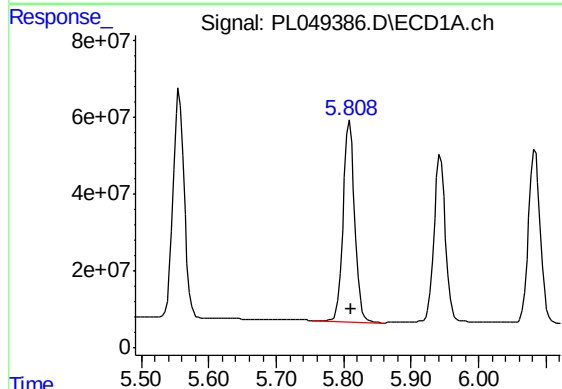
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 680641183
Conc: 44.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



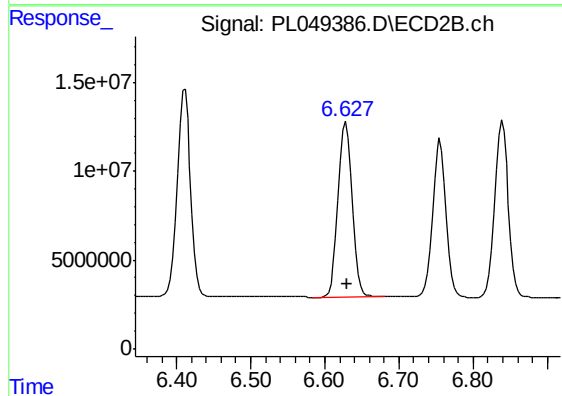
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 148241806
Conc: 44.20 ng/ml



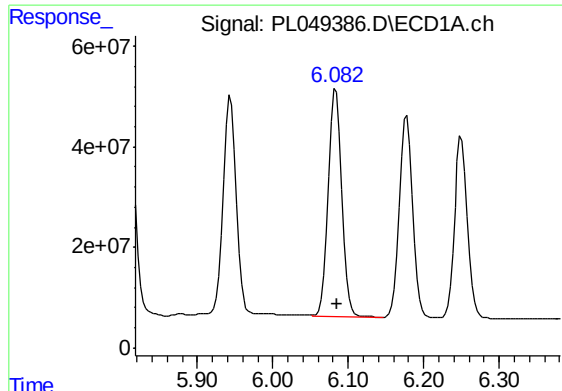
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 621541474
Conc: 43.09 ng/ml



#14 Endrin

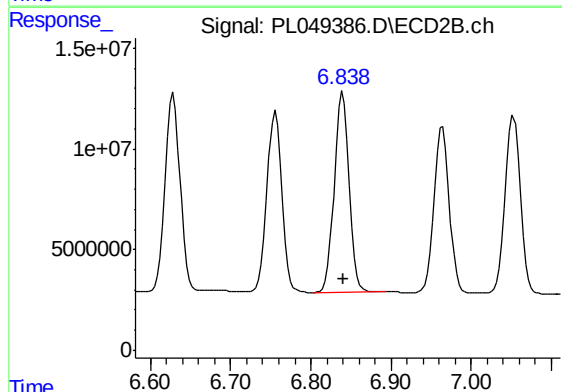
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 127643351
Conc: 42.77 ng/ml



#15 Endosulfan II

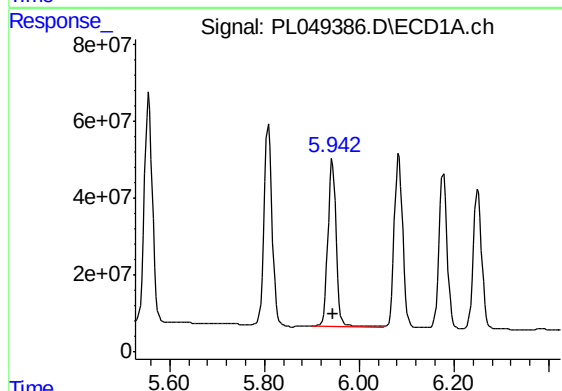
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 553429164
Conc: 41.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



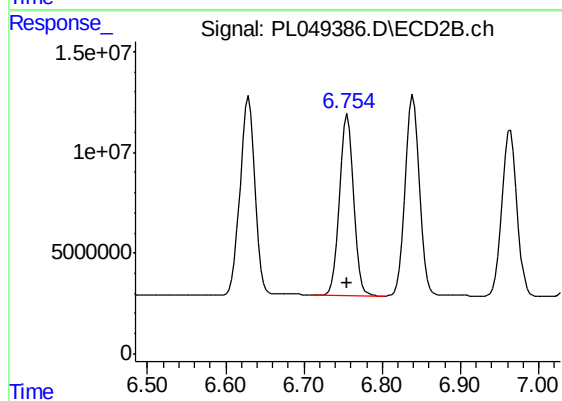
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 129107326
Conc: 42.57 ng/ml



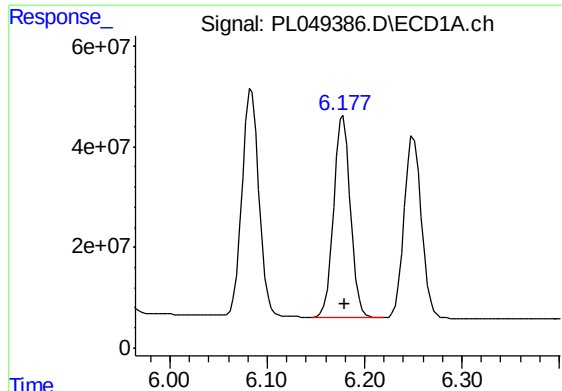
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 523497423
Conc: 43.99 ng/ml



#16 4,4'-DDD

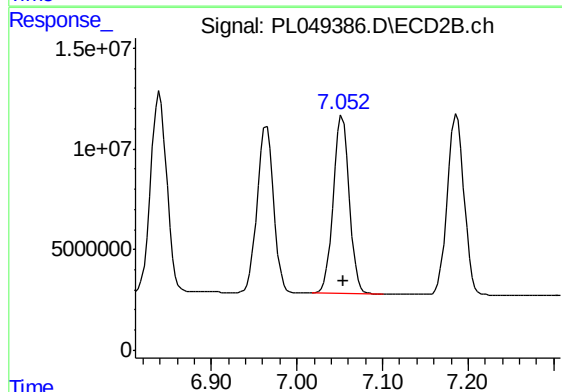
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 114810440
Conc: 43.65 ng/ml



#17 4,4'-DDT

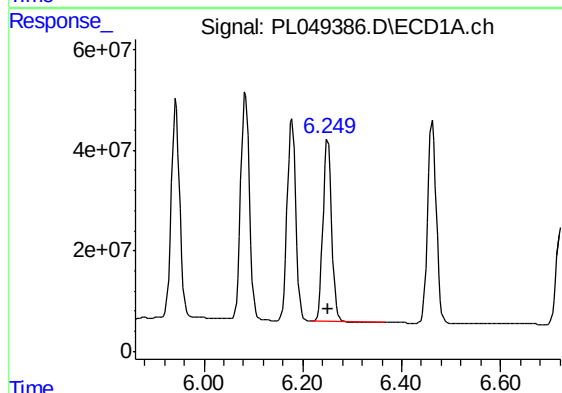
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 483596865
Conc: 39.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



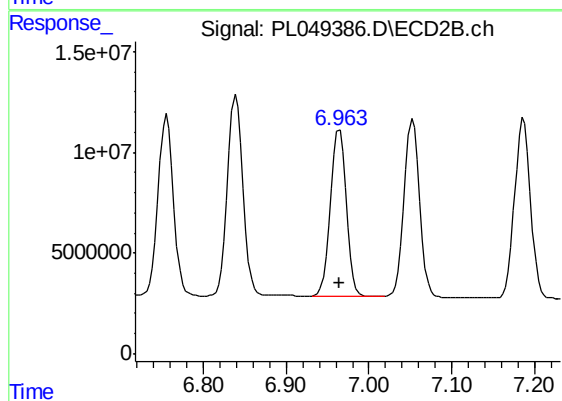
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 115202611
Conc: 41.09 ng/ml



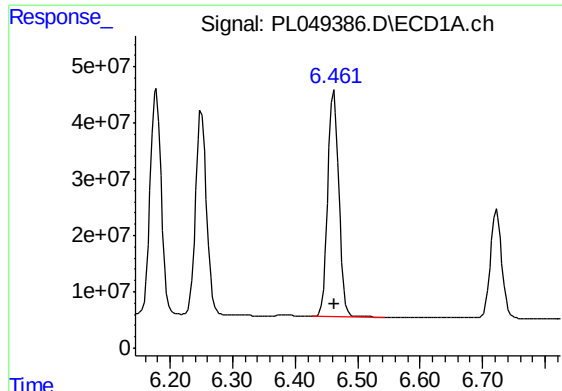
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 441603670
Conc: 40.35 ng/ml



#18 Endrin aldehyde

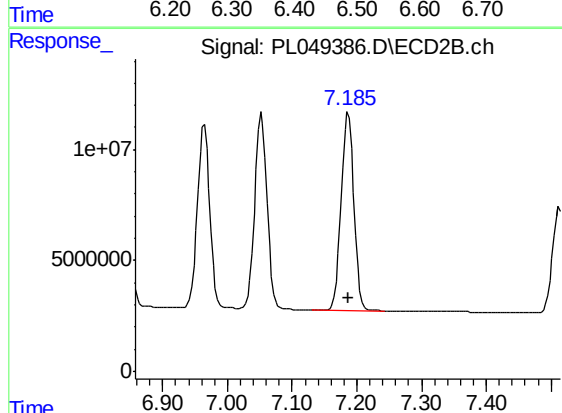
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 110622194
Conc: 42.89 ng/ml



#19 Endosulfan Sulfate

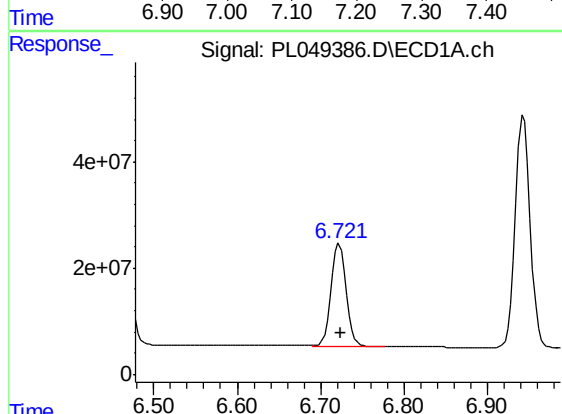
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 491168122
Conc: 37.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



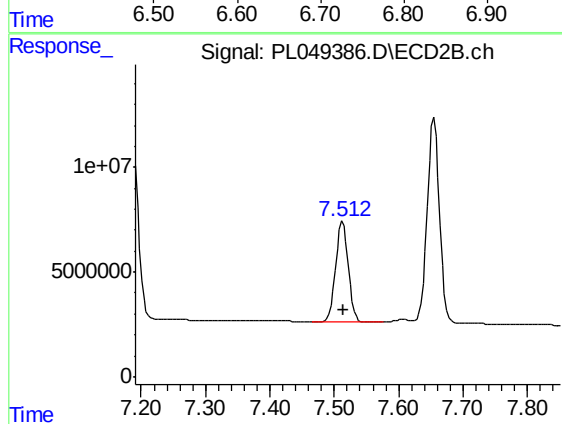
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 121285696
Conc: 39.89 ng/ml



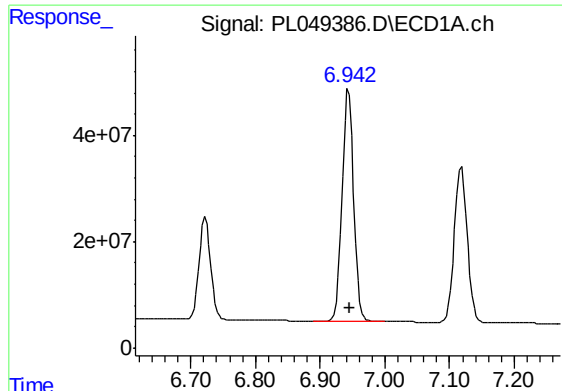
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 243495553
Conc: 37.96 ng/ml



#20 Methoxychlor

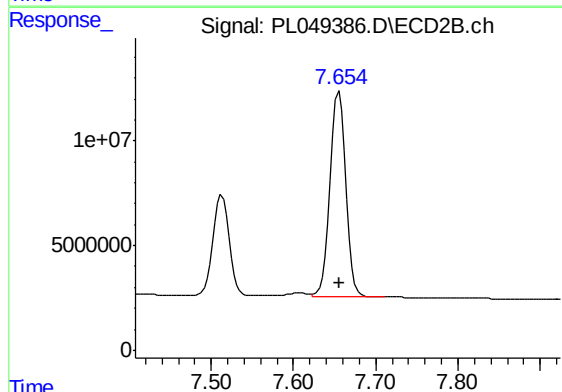
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 66015296
Conc: 39.82 ng/ml



#21 Endrin ketone

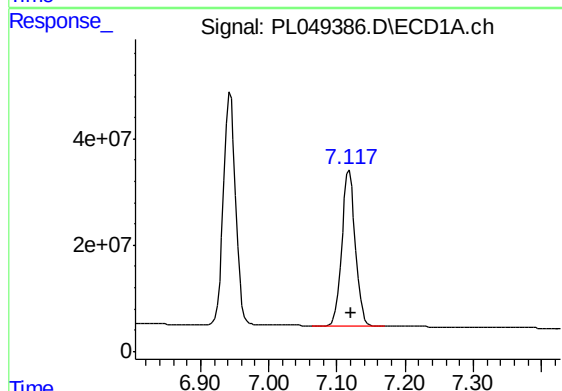
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 536703115
Conc: 37.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



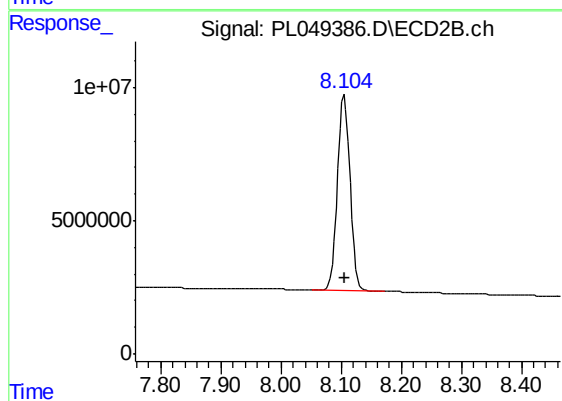
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 130478974
Conc: 41.02 ng/ml



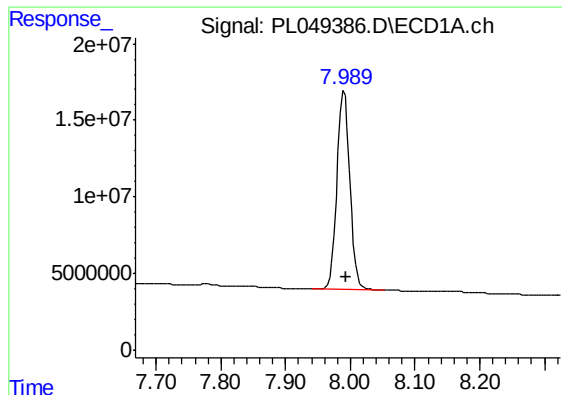
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 401867850
Conc: 38.14 ng/ml



#22 Mirex

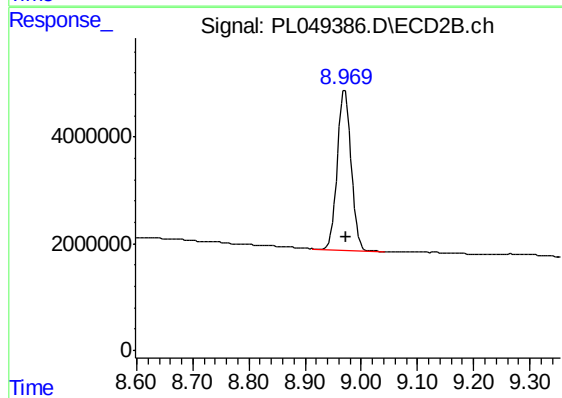
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 108108492
Conc: 41.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 177079621
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120424BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 51165365
Conc: 15.32 ng/ml