

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 14:26
 Operator : SM\AJ
 Sample : PB120275BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120275BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:14:11 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...	3.325	3.936	203.4E6	56324239	18.458	19.496
28)	SA Decachlor...	7.992	8.971	180.4E6	55071198	14.185	16.490
Target Compounds							
2)	A alpha-BHC	3.753	4.324	951.9E6	227.7E6	52.833	56.796
3)	MA gamma-BHC...	4.028	4.607	891.5E6	211.1E6	52.600	56.381
4)	MA Heptachlor	4.313	5.110	929.5E6	217.7E6	52.490	54.173
5)	MB Aldrin	4.552	5.413	883.1E6	198.4E6	51.719	53.915
6)	B beta-BHC	4.282	4.782	367.2E6	94113533	52.840	54.639
7)	B delta-BHC	4.476	4.996	880.2E6	191.4E6	54.466	62.396
8)	B Heptachlor...	4.988	5.799	819.6E6	183.7E6	55.268	56.192
9)	A Endosulfan I	5.318	6.154	766.9E6	173.1E6	52.401	53.752
10)	B gamma-Chl...	5.210	6.033	839.4E6	187.5E6	52.580	54.207
11)	B alpha-Chl...	5.267	6.105	811.7E6	185.9E6	51.961	53.591
12)	B 4,4'-DDE	5.434	6.265	796.1E6	174.4E6	50.898	53.142
13)	MA Dieldrin	5.558	6.411	804.5E6	179.0E6	52.615	53.381
14)	MA Endrin	5.810	6.628	672.6E6	146.5E6	46.633	49.102
15)	B Endosulfa...	6.085	6.839	667.3E6	157.1E6	50.529	51.797
16)	A 4,4'-DDD	5.945	6.755	602.4E6	138.1E6	50.616	52.509
17)	MA 4,4'-DDT	6.179	7.052	572.6E6	131.5E6	46.507	46.919
18)	B Endrin al...	6.252	6.963	555.3E6	135.4E6	50.743	52.497
19)	B Endosulfa...	6.464	7.186	588.2E6	143.9E6	45.304	47.330
20)	A Methoxychlor	6.724	7.513	269.6E6	71710950	42.039	43.256
21)	B Endrin ke...	6.945	7.655	644.0E6	155.3E6	45.254	48.830
22)	Mirex	7.119	8.104	294.6E6	81141289	27.964	31.238

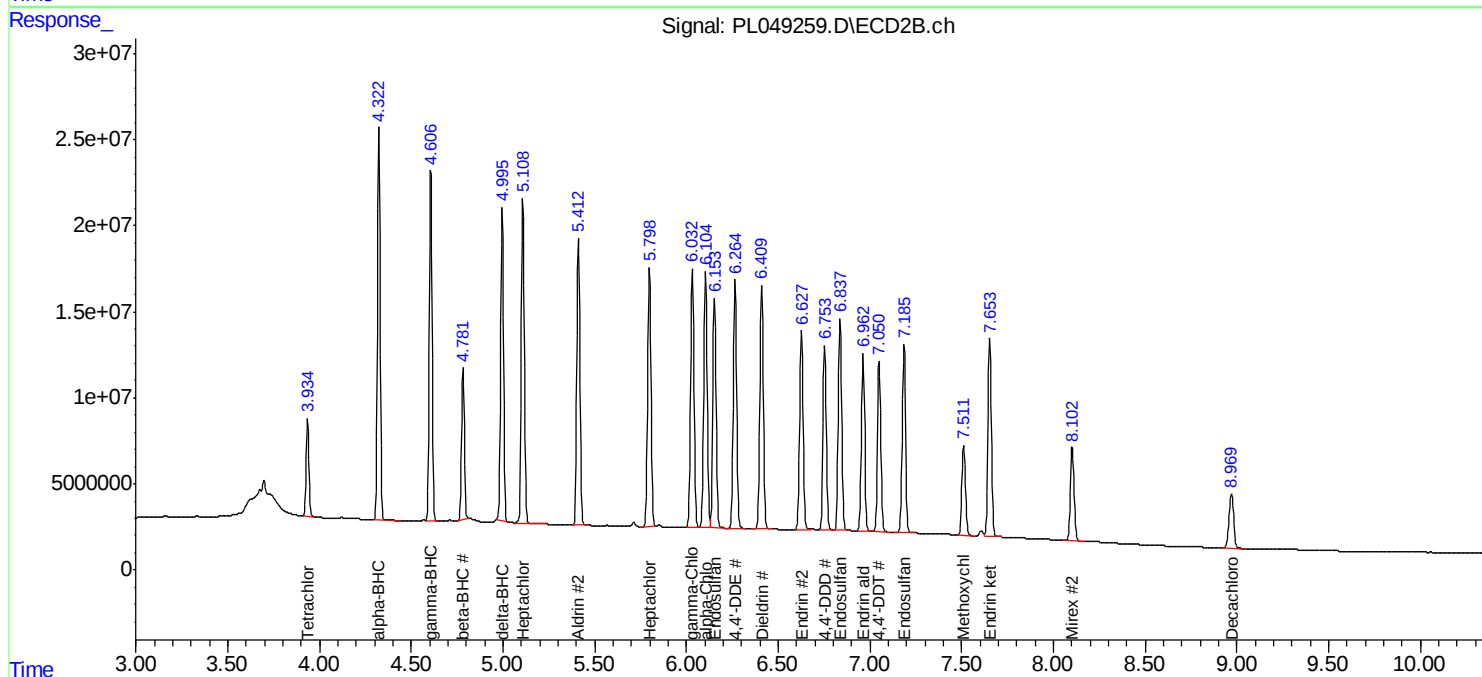
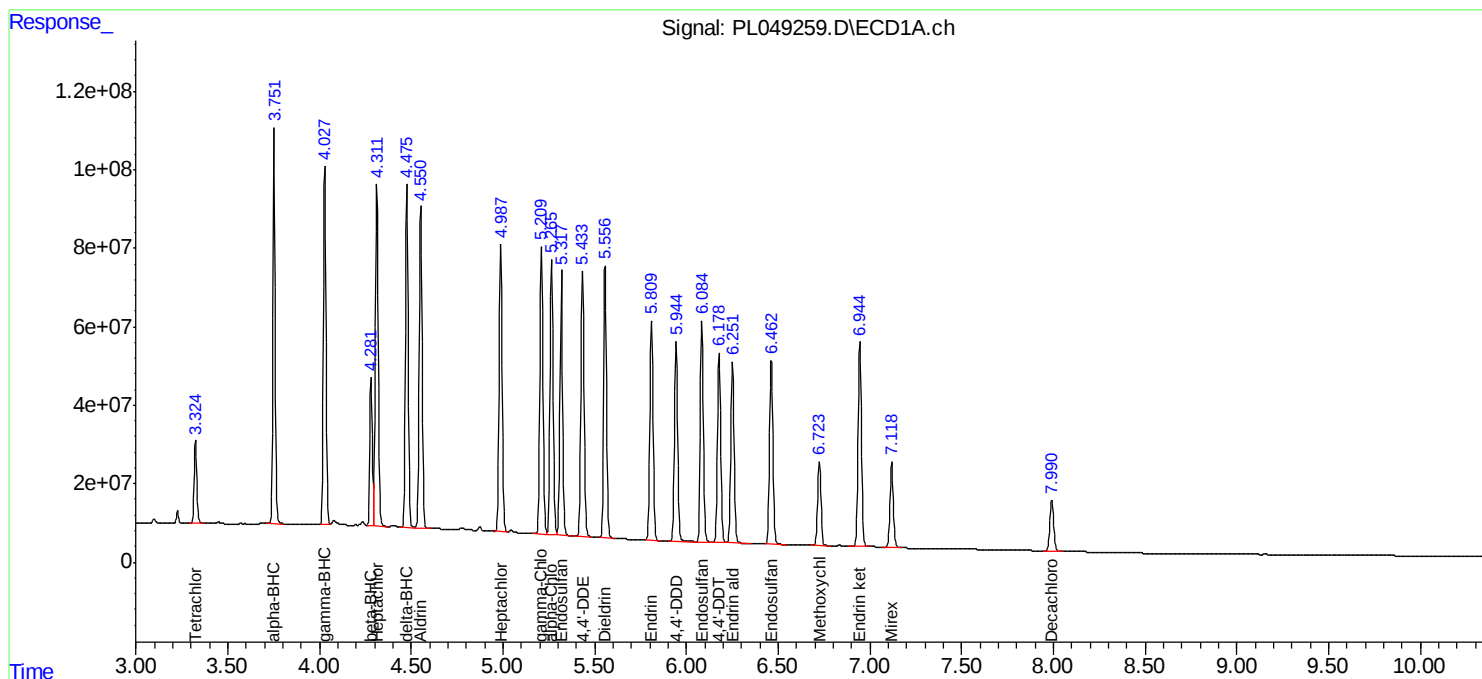
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

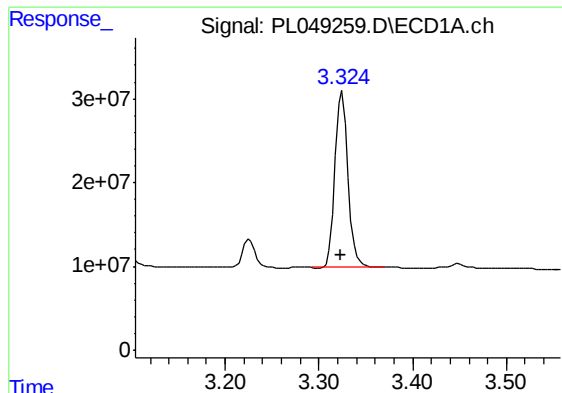
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
Data File : PL049259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 14:26
Operator : SM\AJ
Sample : PB120275BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120275BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:14:11 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

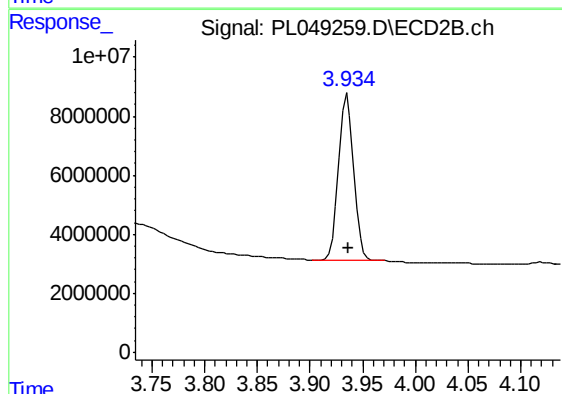




#1 Tetrachloro-m-xylene

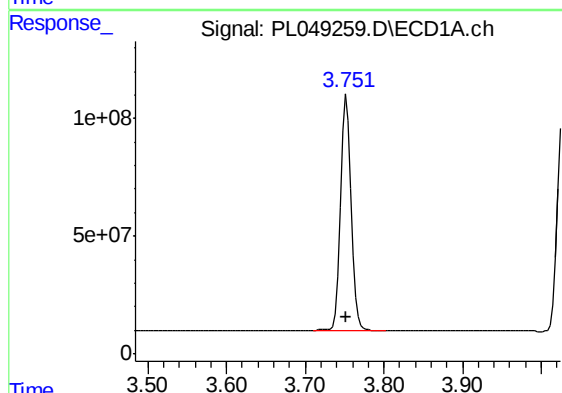
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 203383071
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



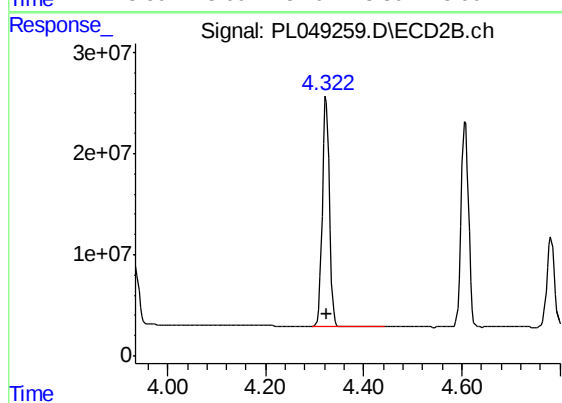
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 56324239
Conc: 19.50 ng/ml



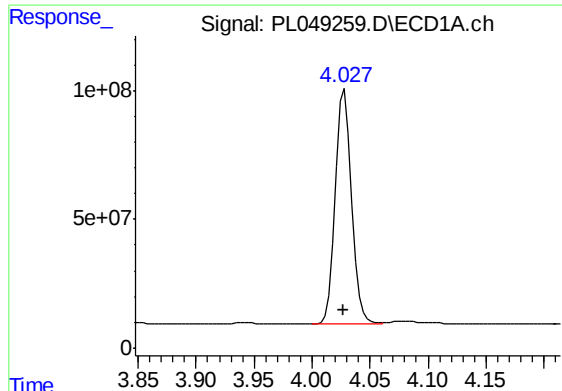
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 951861927
Conc: 52.83 ng/ml



#2 alpha-BHC

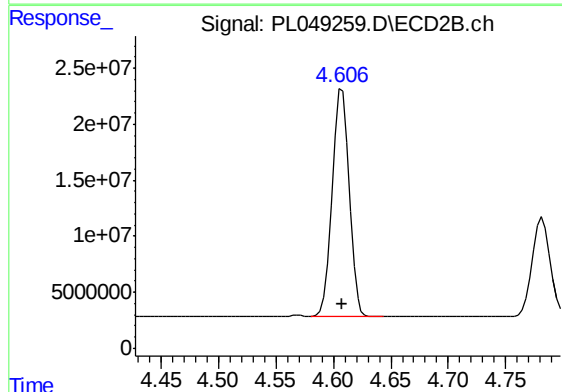
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 227653048
Conc: 56.80 ng/ml



#3 gamma-BHC (Lindane)

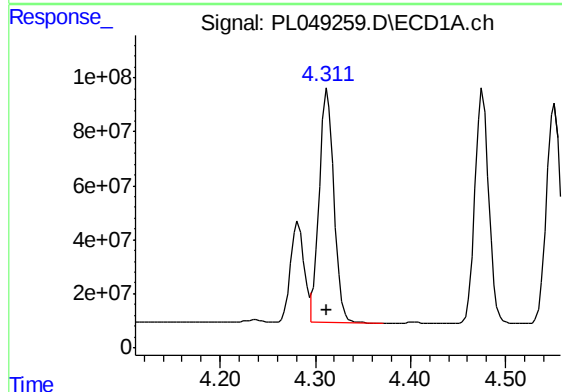
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 891494628
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



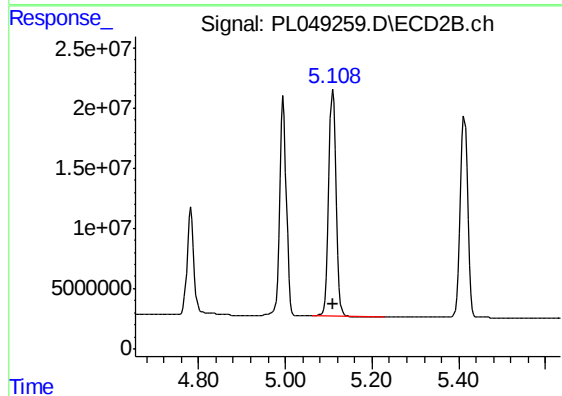
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 211070090
Conc: 56.38 ng/ml



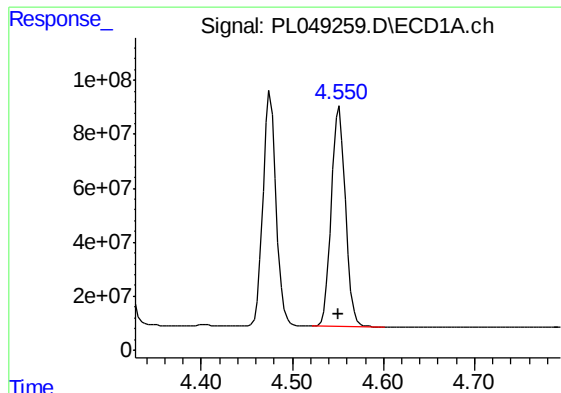
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 929504460
Conc: 52.49 ng/ml



#4 Heptachlor

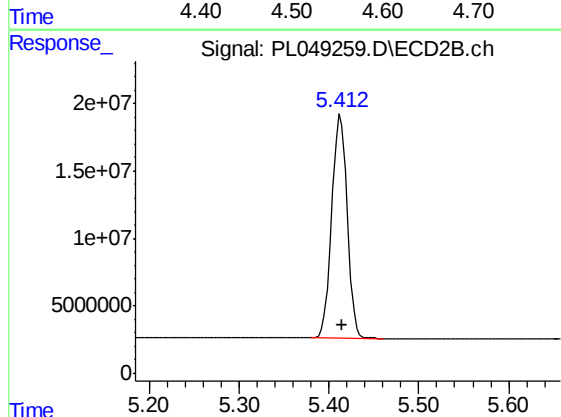
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 217696143
Conc: 54.17 ng/ml



#5 Aldrin

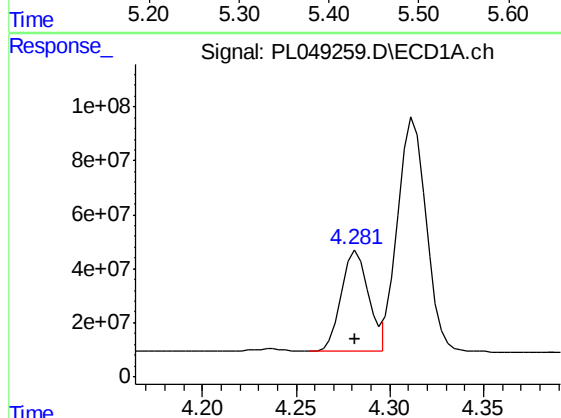
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 883077297
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



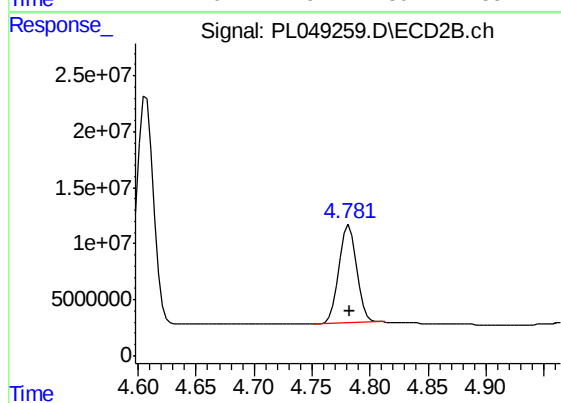
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 198365143
Conc: 53.92 ng/ml



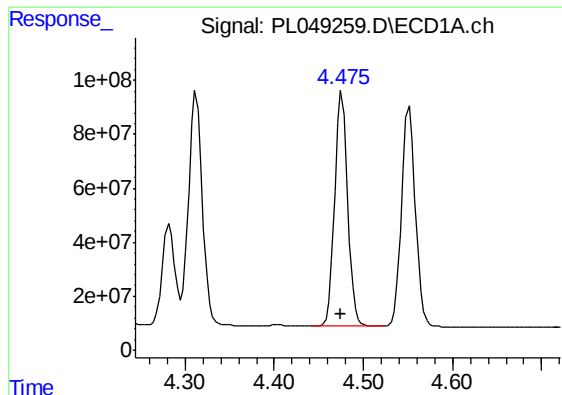
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 367171884
Conc: 52.84 ng/ml



#6 beta-BHC

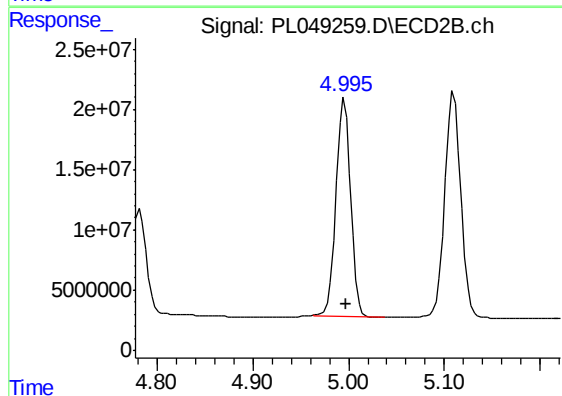
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 94113533
Conc: 54.64 ng/ml



#7 delta-BHC

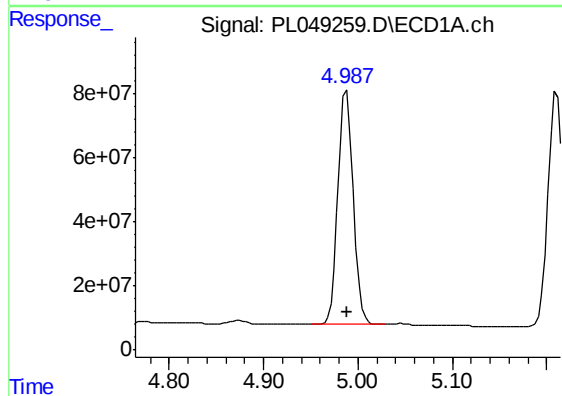
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 880205837
Conc: 54.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



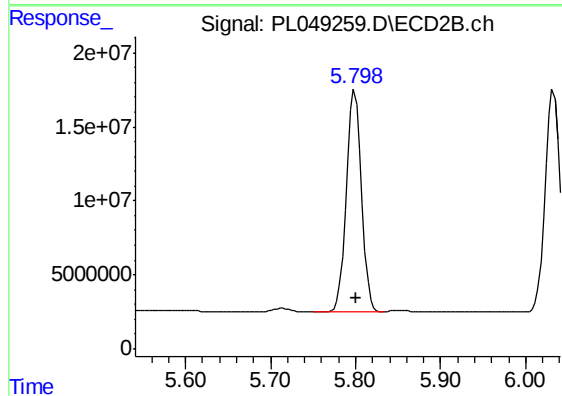
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 191379632
Conc: 62.40 ng/ml



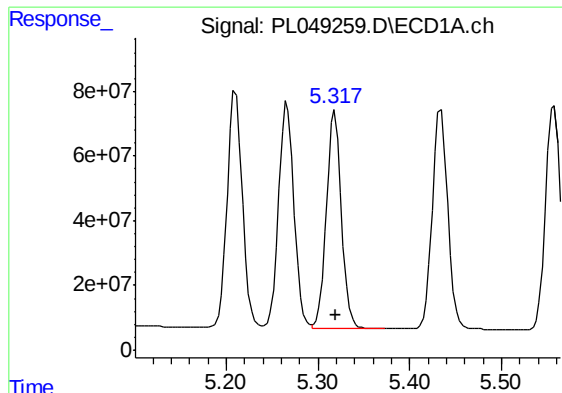
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 819647369
Conc: 55.27 ng/ml



#8 Heptachlor epoxide

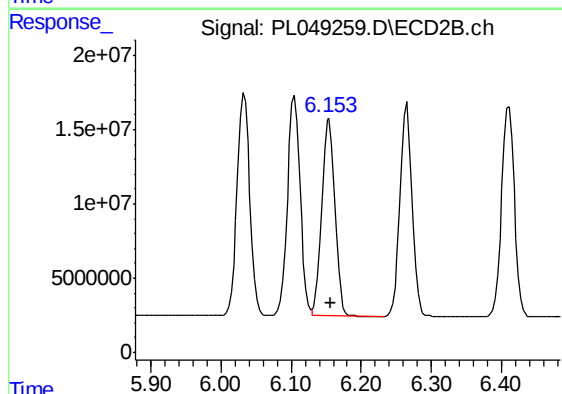
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 183680349
Conc: 56.19 ng/ml



#9 Endosulfan I

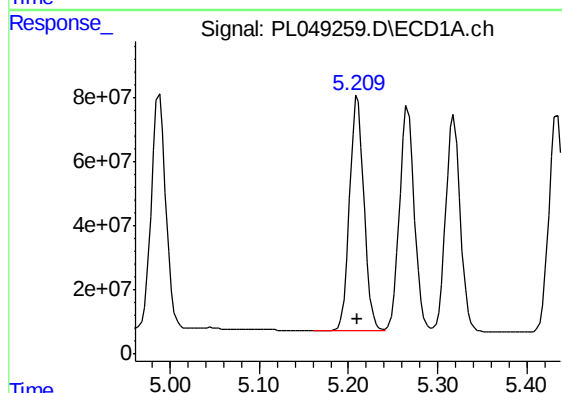
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 766861071
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



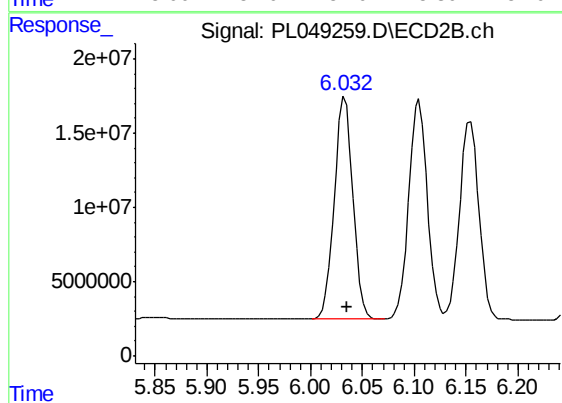
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 173122154
Conc: 53.75 ng/ml



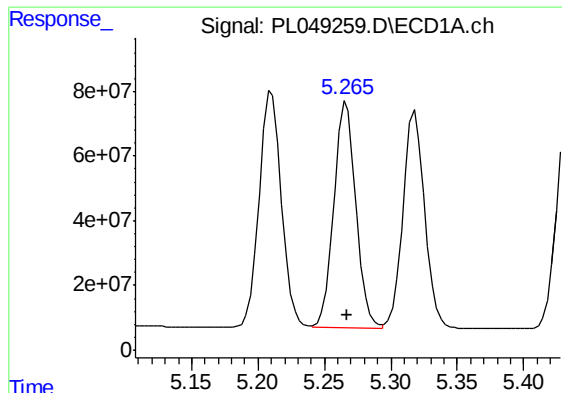
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 839387262
Conc: 52.58 ng/ml



#10 gamma-Chlordane

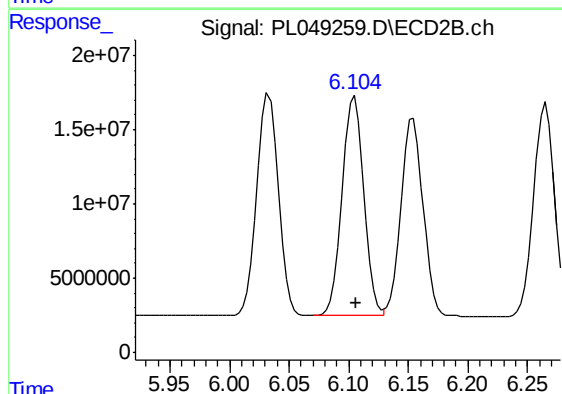
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 187512667
Conc: 54.21 ng/ml



#11 alpha-Chlordane

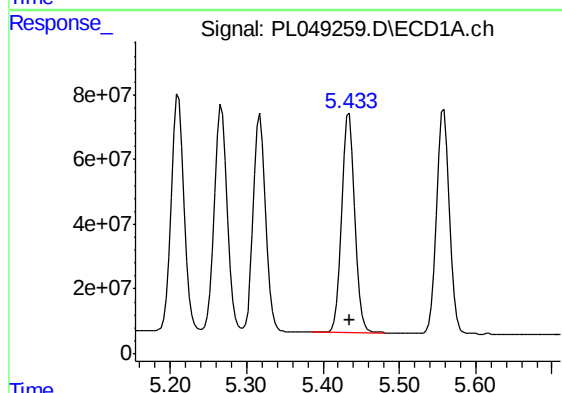
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 811736176
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



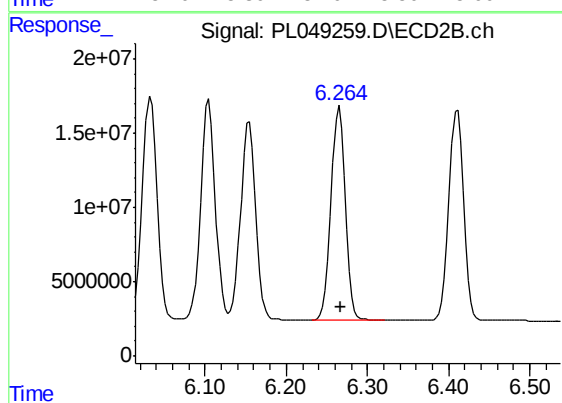
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 185914656
Conc: 53.59 ng/ml



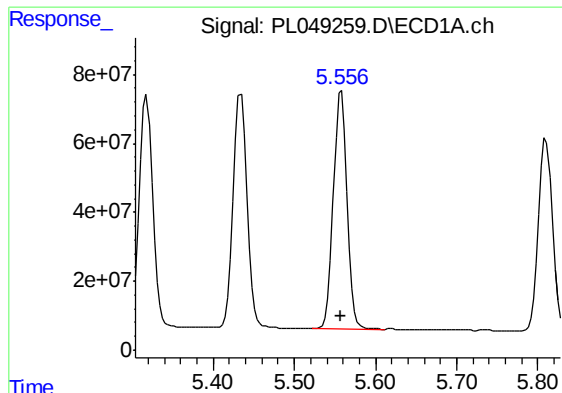
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 796140737
Conc: 50.90 ng/ml



#12 4,4'-DDE

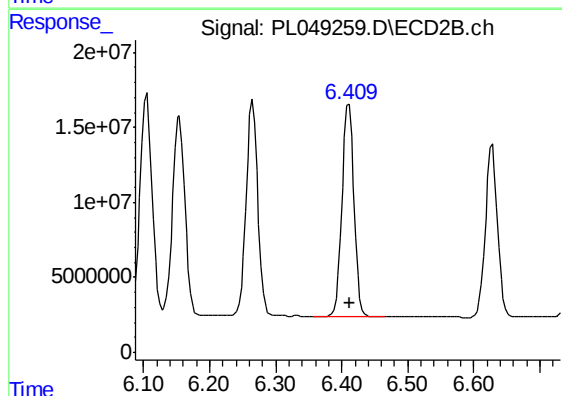
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 174449056
Conc: 53.14 ng/ml



#13 Dieldrin

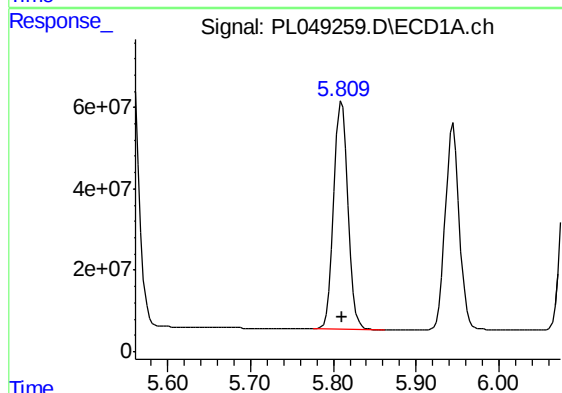
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 804505205
Conc: 52.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



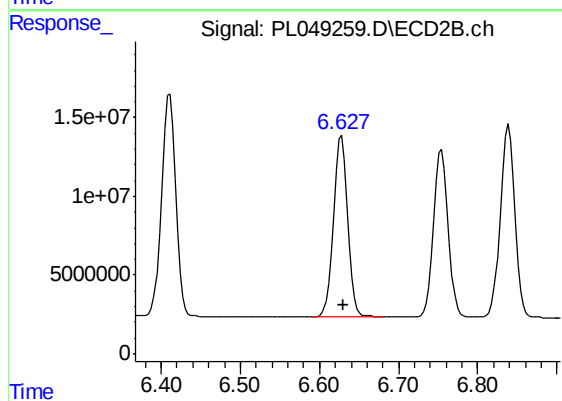
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 179028398
Conc: 53.38 ng/ml



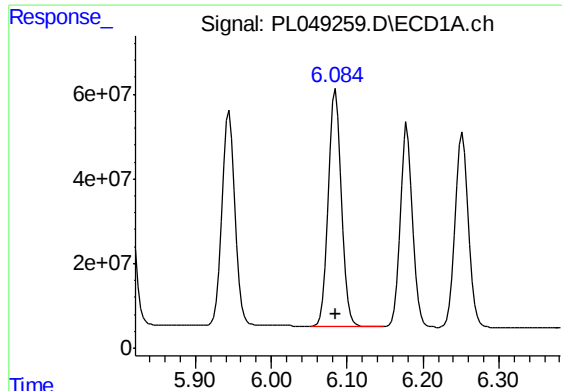
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 672594032
Conc: 46.63 ng/ml



#14 Endrin

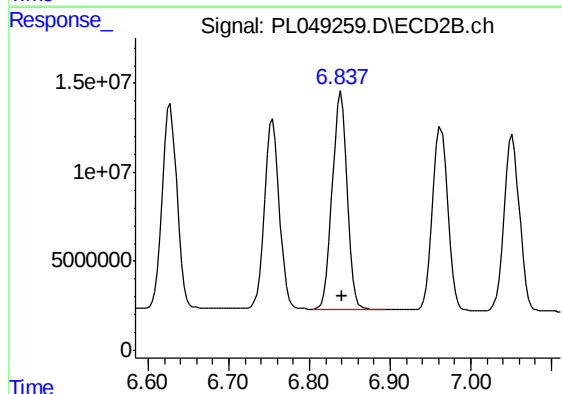
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 146531828
Conc: 49.10 ng/ml



#15 Endosulfan II

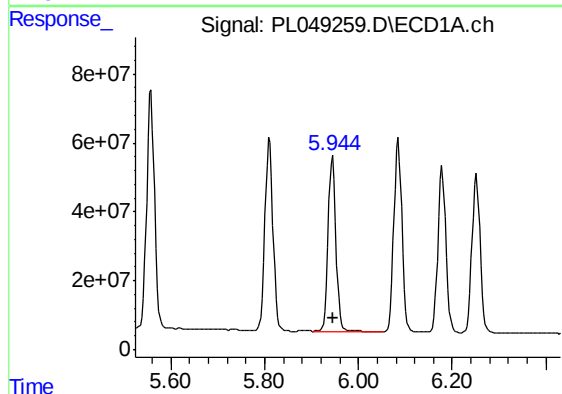
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 667256770
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



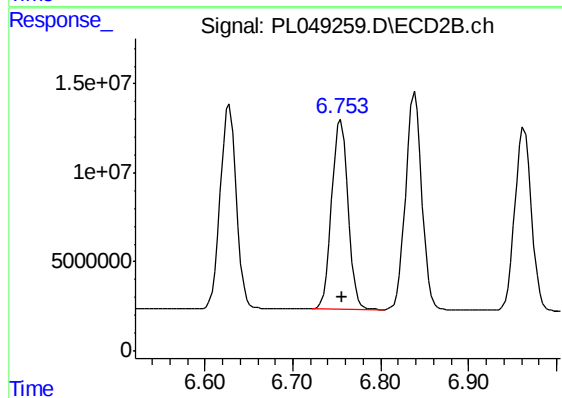
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 157108631
Conc: 51.80 ng/ml



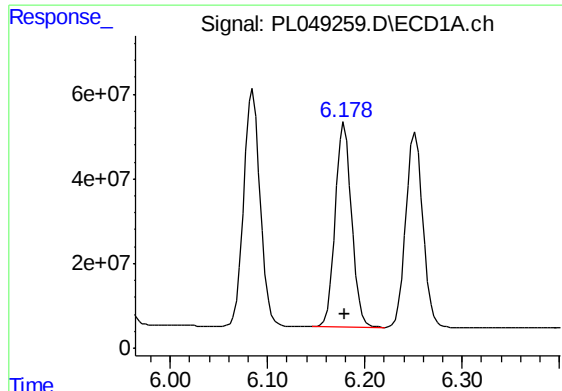
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 602371211
Conc: 50.62 ng/ml



#16 4,4'-DDD

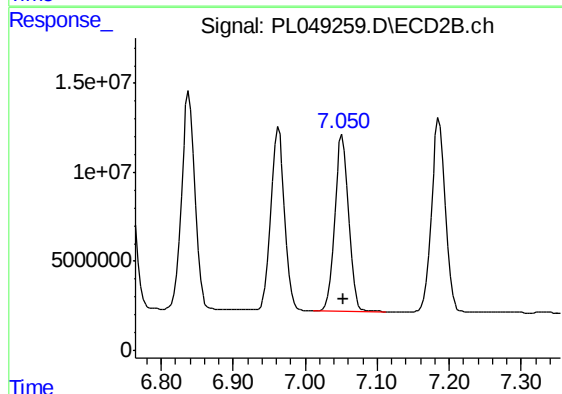
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 138115985
Conc: 52.51 ng/ml



#17 4,4'-DDT

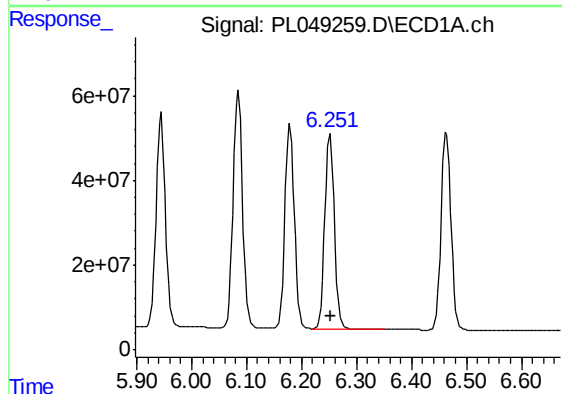
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 572620381
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



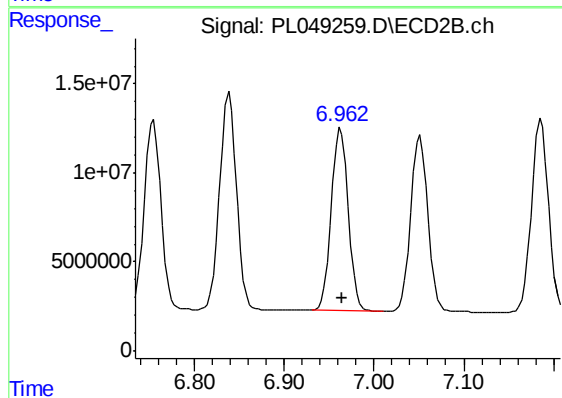
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 131544281
Conc: 46.92 ng/ml



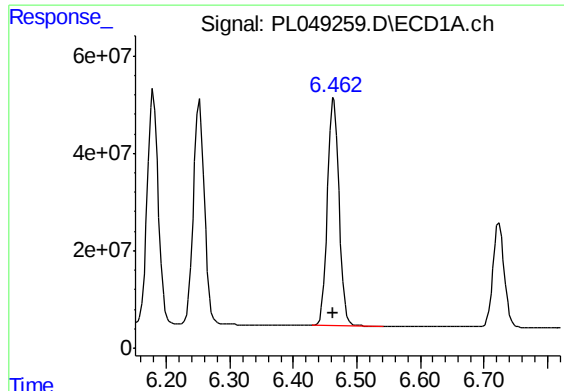
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 555330651
Conc: 50.74 ng/ml



#18 Endrin aldehyde

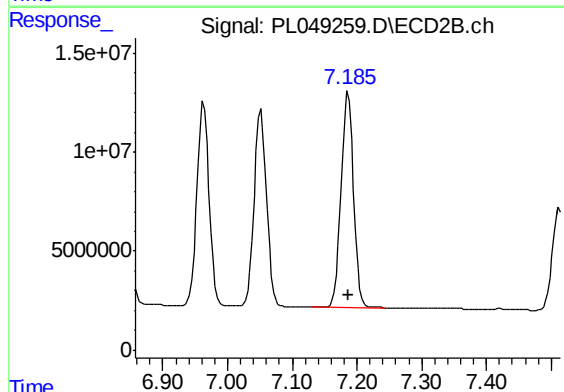
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 135401536
Conc: 52.50 ng/ml



#19 Endosulfan Sulfate

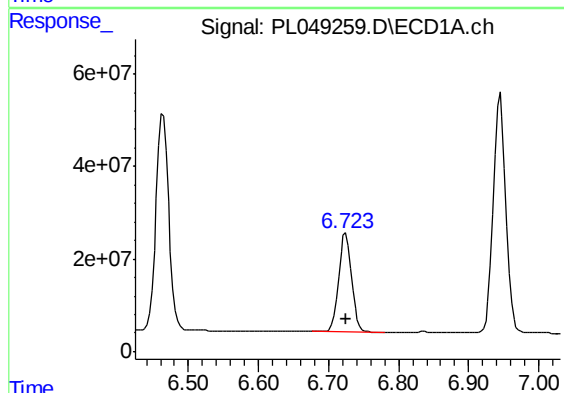
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 588212549
Conc: 45.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



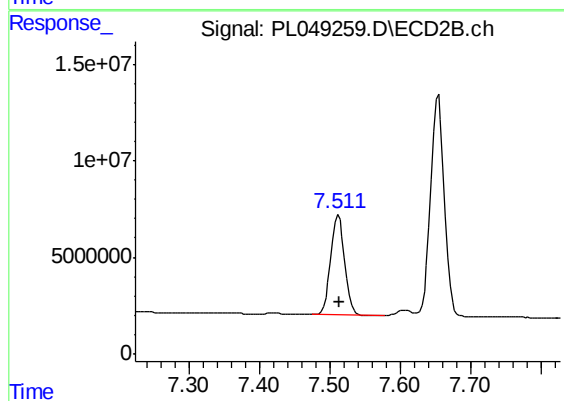
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 143923460
Conc: 47.33 ng/ml



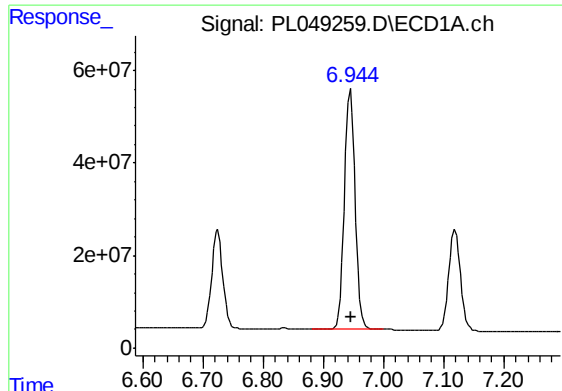
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 269628379
Conc: 42.04 ng/ml



#20 Methoxychlor

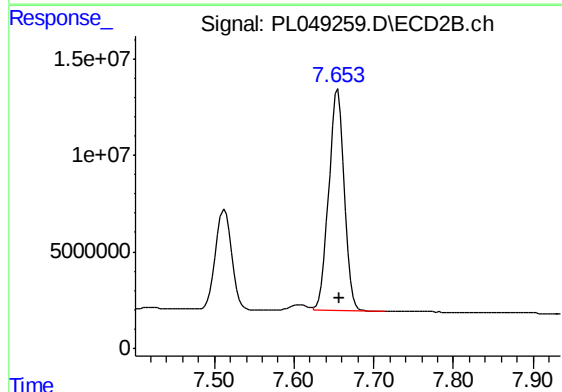
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 71710950
Conc: 43.26 ng/ml



#21 Endrin ketone

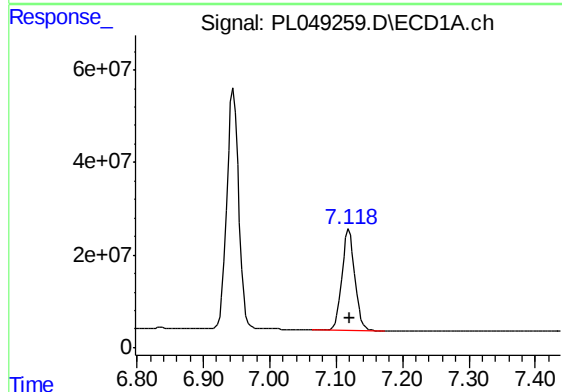
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 644041409
Conc: 45.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



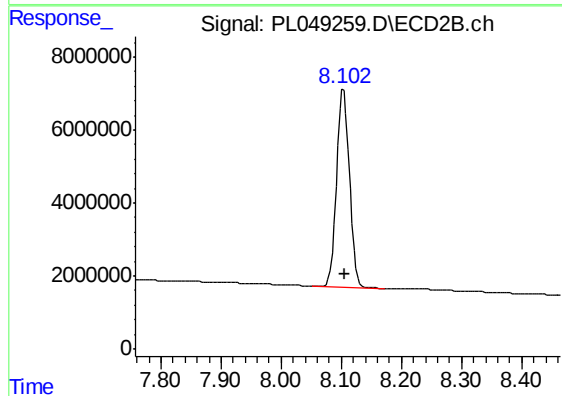
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 155324016
Conc: 48.83 ng/ml



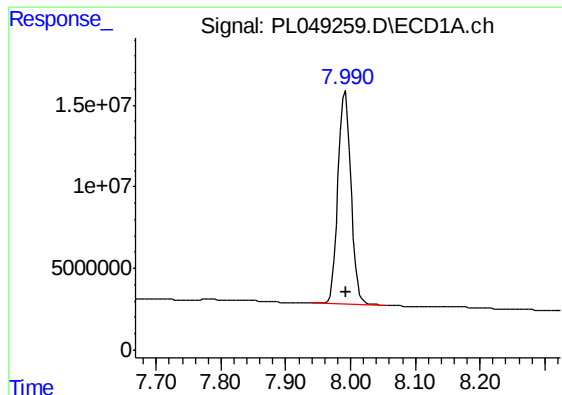
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 294649584
Conc: 27.96 ng/ml



#22 Mirex

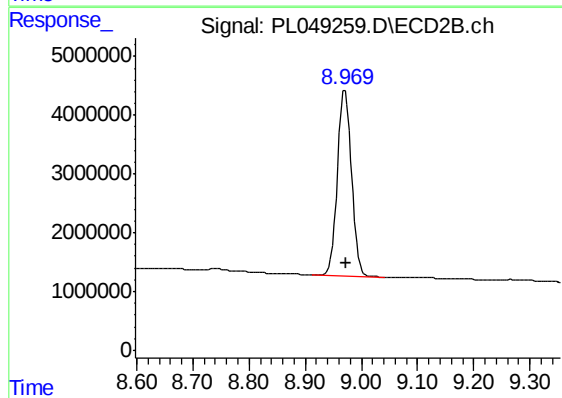
R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 81141289
Conc: 31.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 180368130
Conc: 14.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120275BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 55071198
Conc: 16.49 ng/ml