

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
 Data File : PL049346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 13:48
 Operator : SM\AJ
 Sample : PB120374BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120374BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:49:54 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	216.2E6	60417363	19.620	20.913
28)	SA Decachlor...	7.992	8.972	238.9E6	63376121	18.785	18.977
Target Compounds							
2)	A alpha-BHC	3.751	4.324	915.6E6	215.6E6	50.821	53.776
3)	MA gamma-BHC...	4.027	4.608	863.3E6	202.2E6	50.935	54.007
4)	MA Heptachlor	4.312	5.111	925.0E6	214.4E6	52.234	53.356
5)	MB Aldrin	4.551	5.413	883.0E6	195.9E6	51.716	53.252
6)	B beta-BHC	4.281	4.782	358.1E6	89700824	51.538	52.077
7)	B delta-BHC	4.475	4.997	804.0E6	167.3E6	49.754	54.555
8)	B Heptachlor...	4.987	5.800	801.4E6	177.5E6	54.037	54.292
9)	A Endosulfan I	5.318	6.155	760.8E6	168.6E6	51.985	52.336
10)	B gamma-Chl...	5.210	6.034	830.6E6	182.6E6	52.032	52.798
11)	B alpha-Chl...	5.266	6.105	807.2E6	181.2E6	51.669	52.244
12)	B 4,4'-DDE	5.434	6.266	807.0E6	173.6E6	51.593	52.892
13)	MA Dieldrin	5.557	6.412	810.4E6	176.2E6	53.000	52.523
14)	MA Endrin	5.810	6.629	754.8E6	154.0E6	52.332	51.602
15)	B Endosulfa...	6.085	6.840	687.0E6	153.8E6	52.024	50.713
16)	A 4,4'-DDD	5.945	6.756	631.9E6	136.2E6	53.097	51.766
17)	MA 4,4'-DDT	6.179	7.053	644.6E6	142.5E6	52.356	50.835
18)	B Endrin al...	6.252	6.964	561.5E6	131.6E6	51.308	51.020
19)	B Endosulfa...	6.463	7.187	628.4E6	146.3E6	48.398	48.105
20)	A Methoxychlor	6.724	7.514	318.9E6	79562665	49.724	47.992
21)	B Endrin ke...	6.946	7.656	694.5E6	154.7E6	48.796	48.645
22)	Mirex	7.120	8.105	532.5E6	131.5E6	50.541	50.619

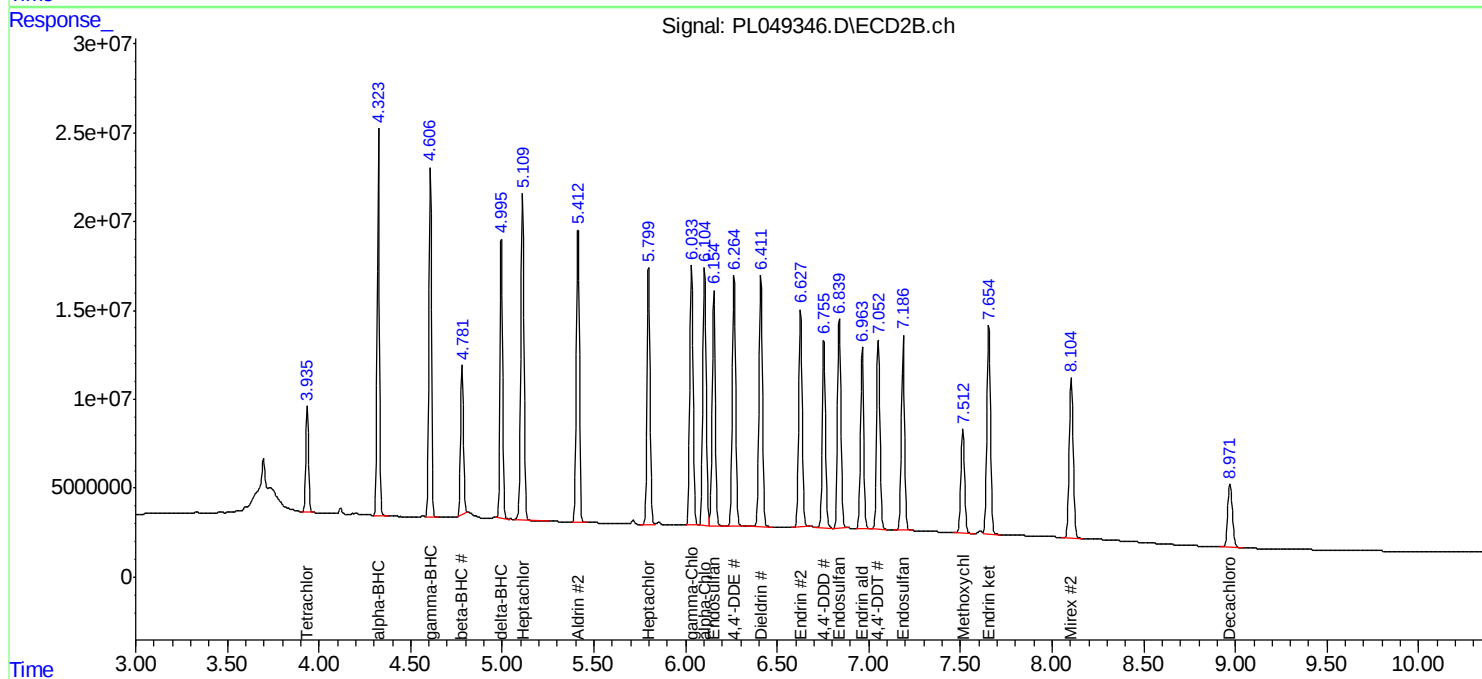
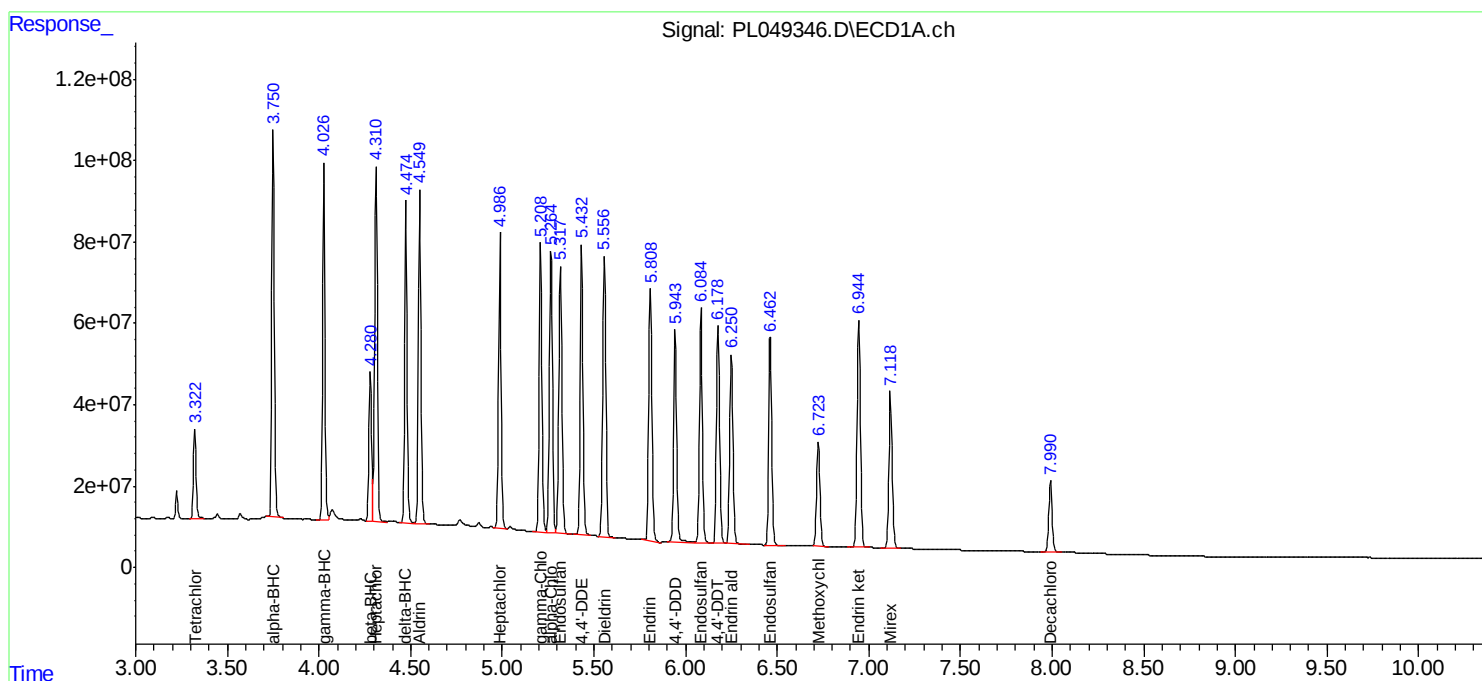
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

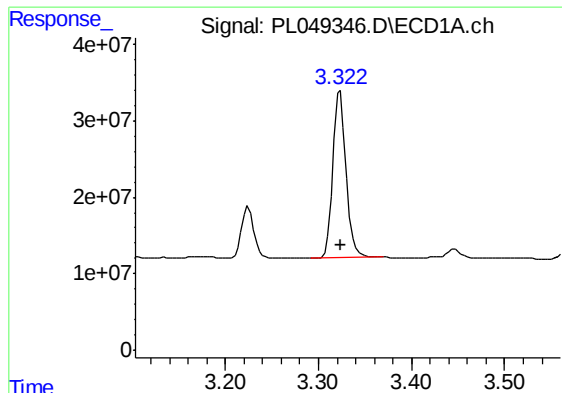
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
Data File : PL049346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 13:48
Operator : SM\AJ
Sample : PB120374BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120374BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:49:54 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

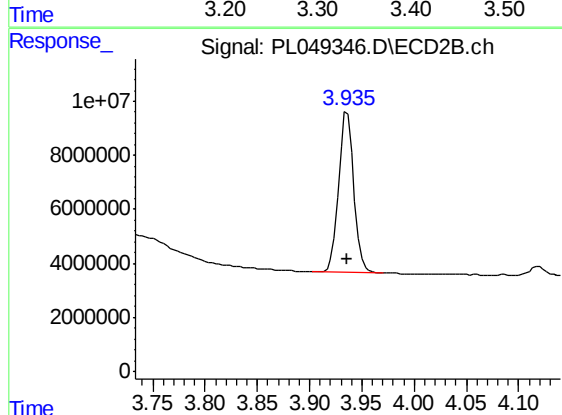




#1 Tetrachloro-m-xylene

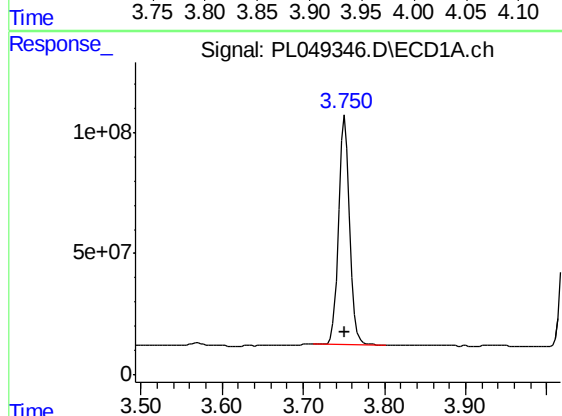
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 216184941
Conc: 19.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



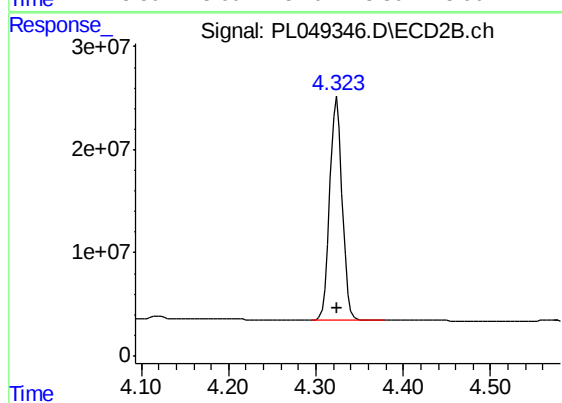
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 60417363
Conc: 20.91 ng/ml



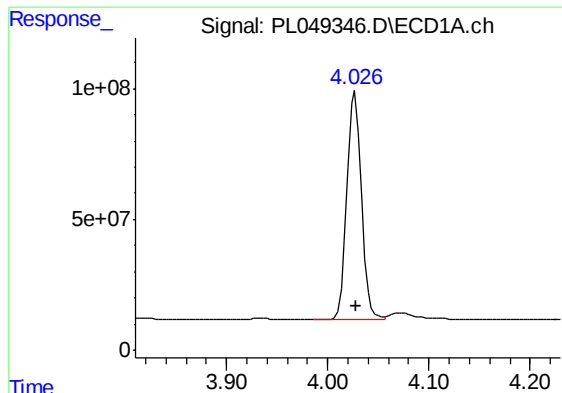
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 915610986
Conc: 50.82 ng/ml



#2 alpha-BHC

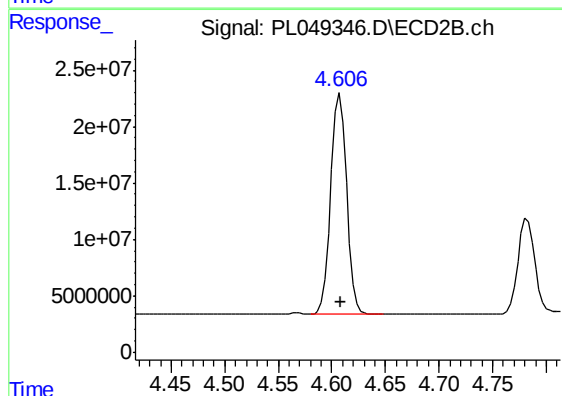
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 215550979
Conc: 53.78 ng/ml



#3 gamma-BHC (Lindane)

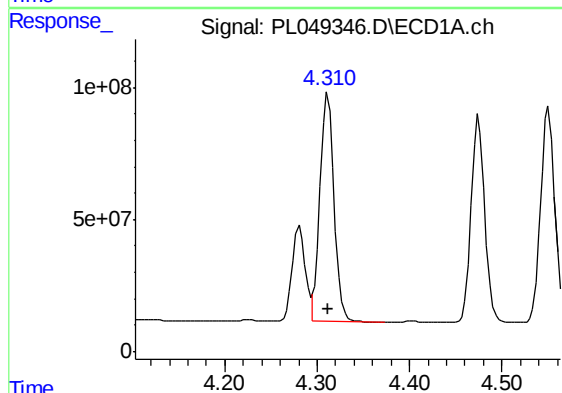
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 863270199
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



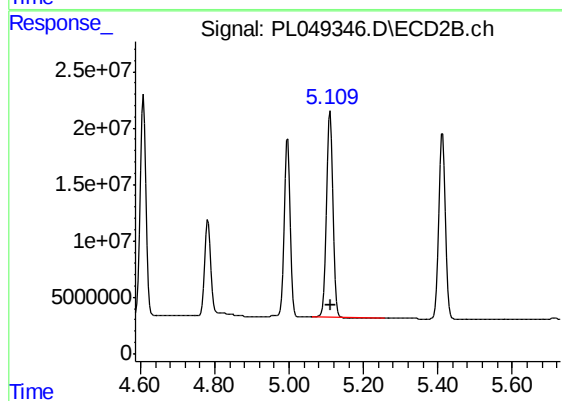
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 202181546
Conc: 54.01 ng/ml



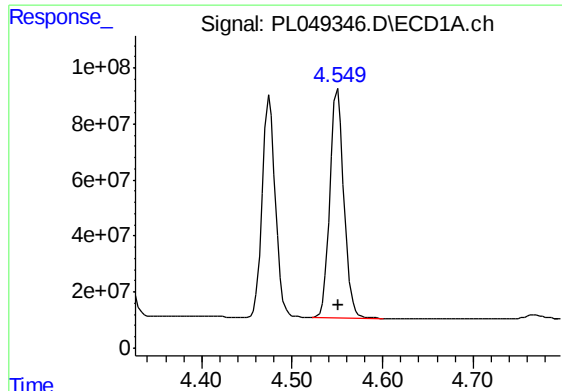
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 924965287
Conc: 52.23 ng/ml



#4 Heptachlor

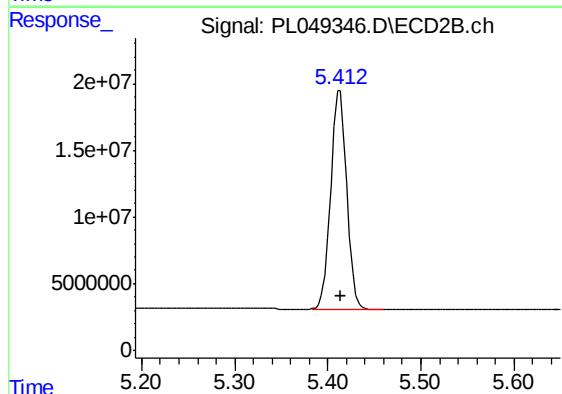
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 214413326
Conc: 53.36 ng/ml



#5 Aldrin

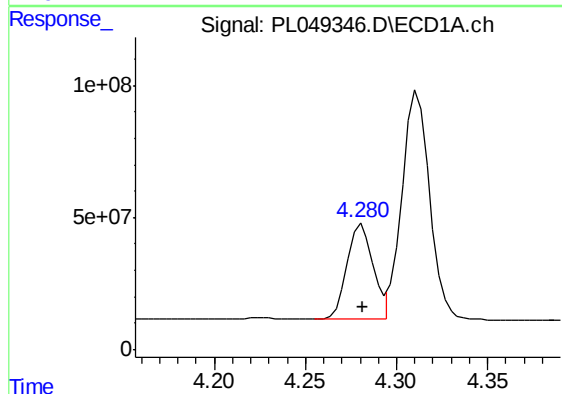
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 883013954
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



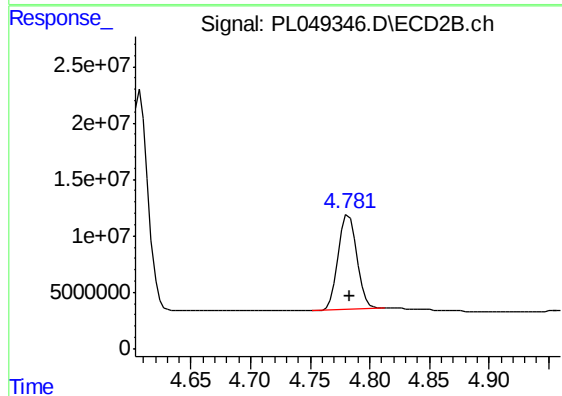
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 195925075
Conc: 53.25 ng/ml



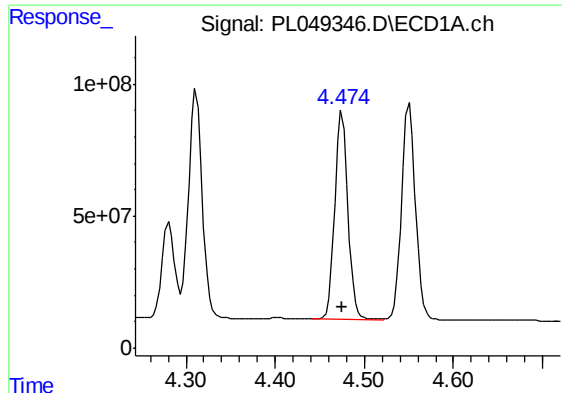
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 358124071
Conc: 51.54 ng/ml



#6 beta-BHC

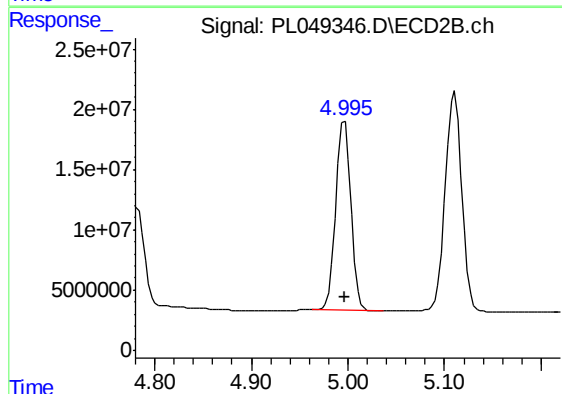
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 89700824
Conc: 52.08 ng/ml



#7 delta-BHC

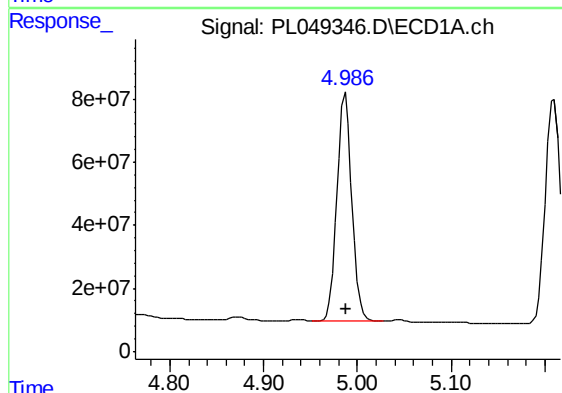
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 804047393
Conc: 49.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



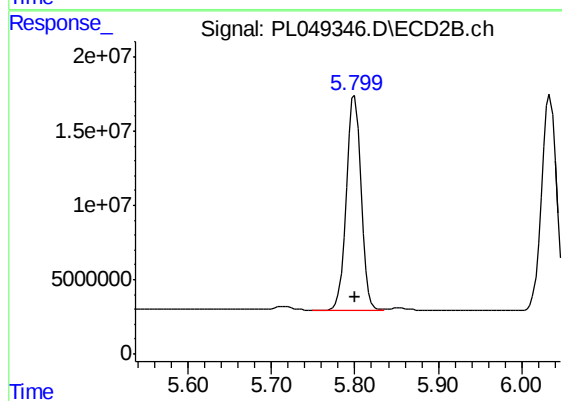
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 167331863
Conc: 54.56 ng/ml



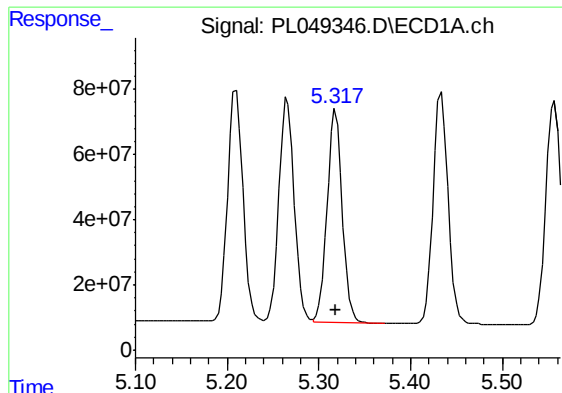
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 801380984
Conc: 54.04 ng/ml



#8 Heptachlor epoxide

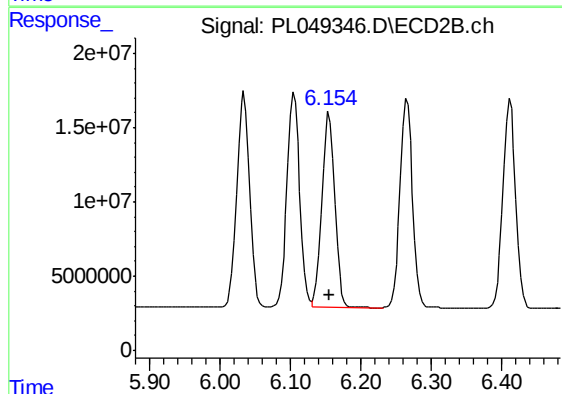
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 177469066
Conc: 54.29 ng/ml



#9 Endosulfan I

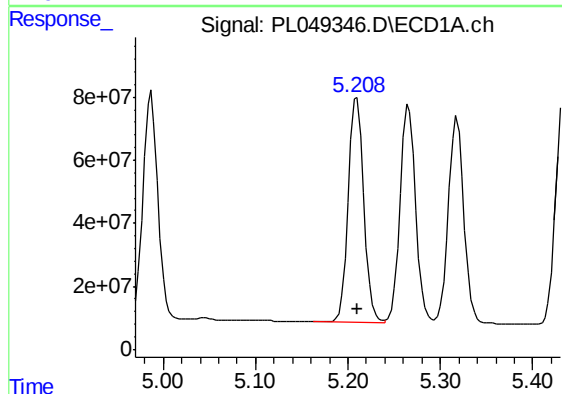
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 760770524
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



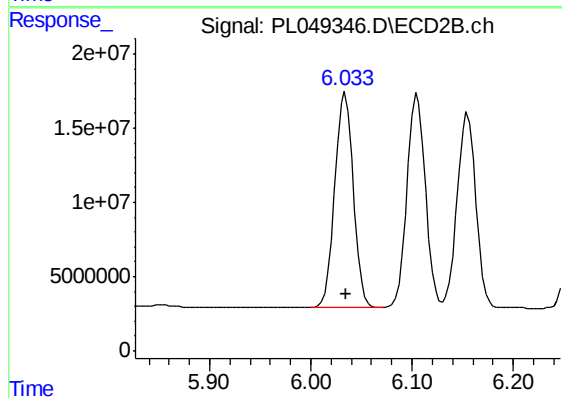
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 168563577
Conc: 52.34 ng/ml



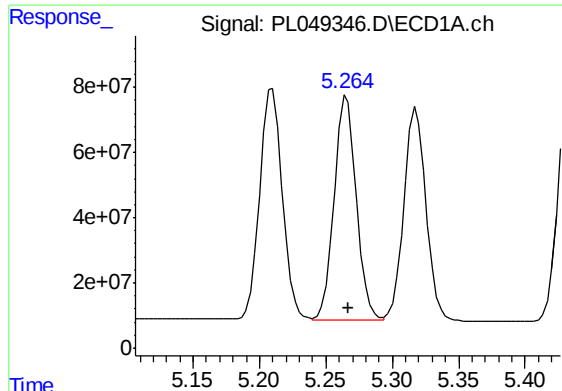
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 830639734
Conc: 52.03 ng/ml



#10 gamma-Chlordane

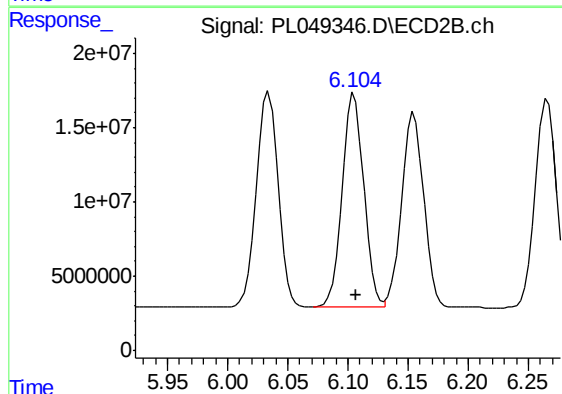
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 182638635
Conc: 52.80 ng/ml



#11 alpha-Chlordane

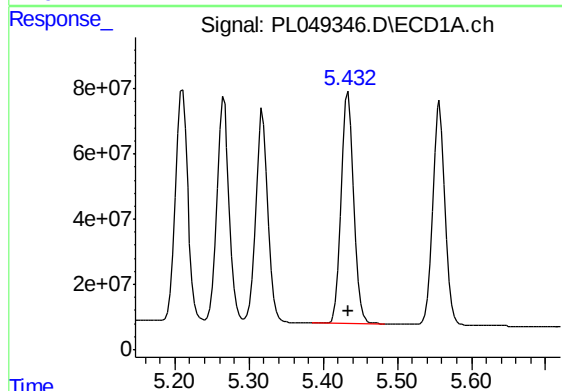
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 807187657
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



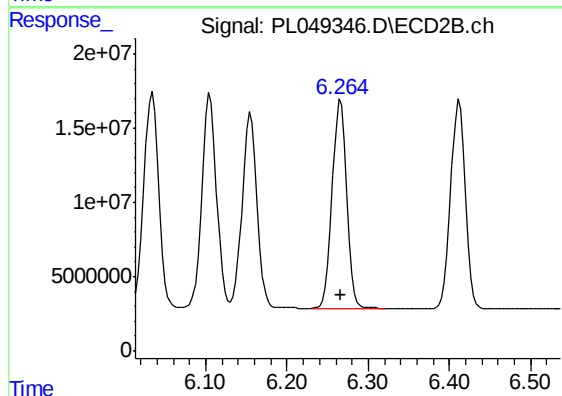
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 181241358
Conc: 52.24 ng/ml



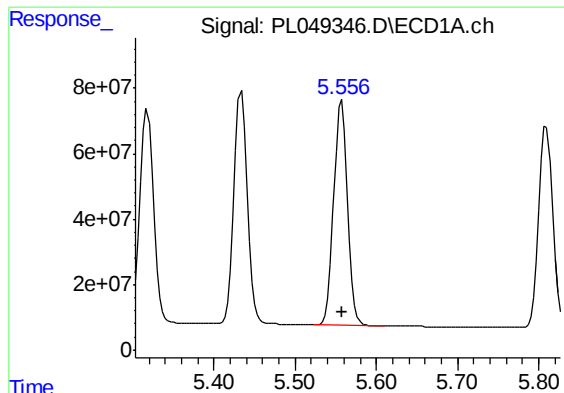
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 807013577
Conc: 51.59 ng/ml



#12 4,4'-DDE

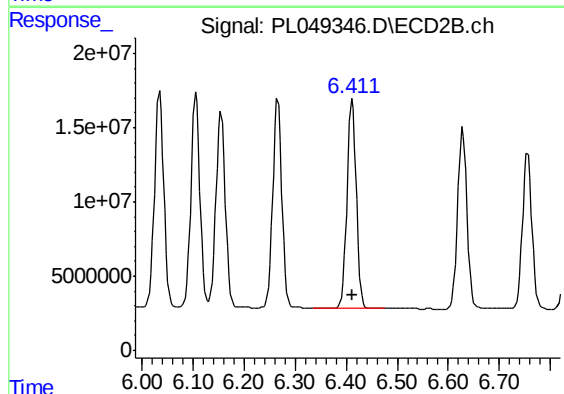
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 173628872
Conc: 52.89 ng/ml



#13 Dielddrin

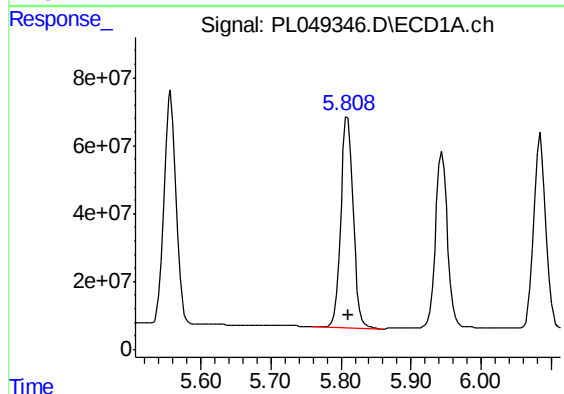
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 810405568
Conc: 53.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



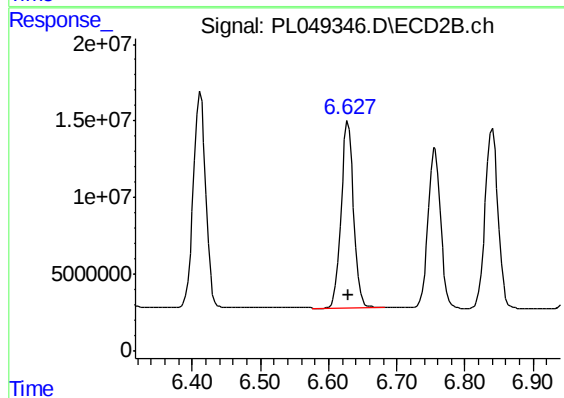
#13 Dielddrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 176151777
Conc: 52.52 ng/ml



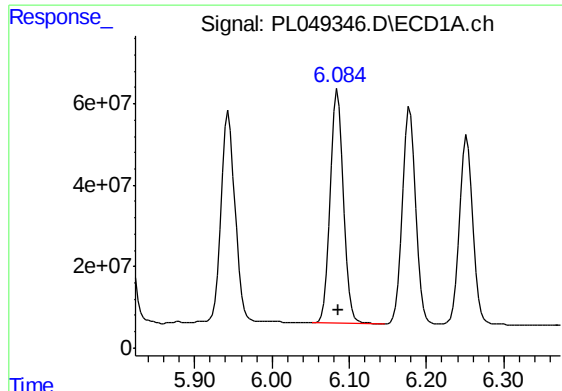
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 754802545
Conc: 52.33 ng/ml



#14 Endrin

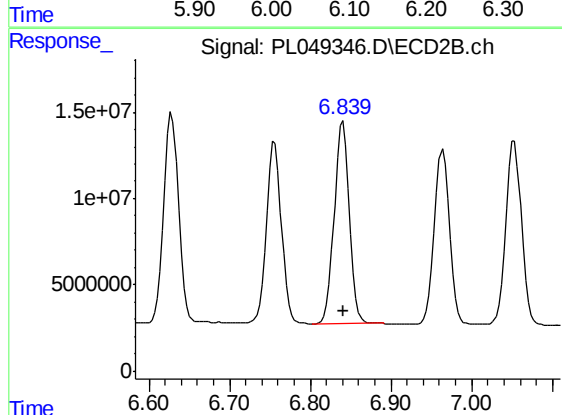
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 153991525
Conc: 51.60 ng/ml



#15 Endosulfan II

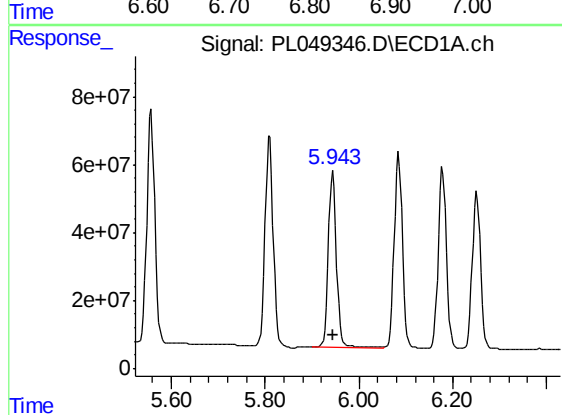
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 686996529
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



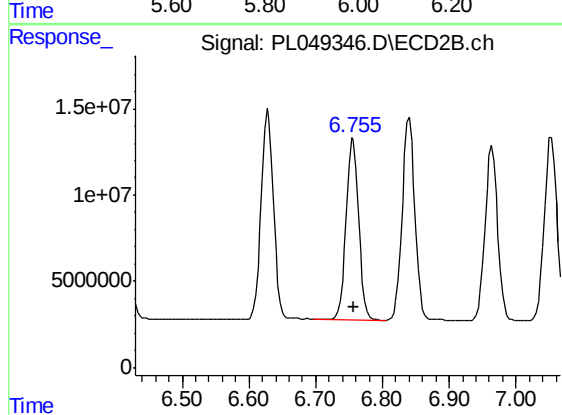
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 153818010
Conc: 50.71 ng/ml



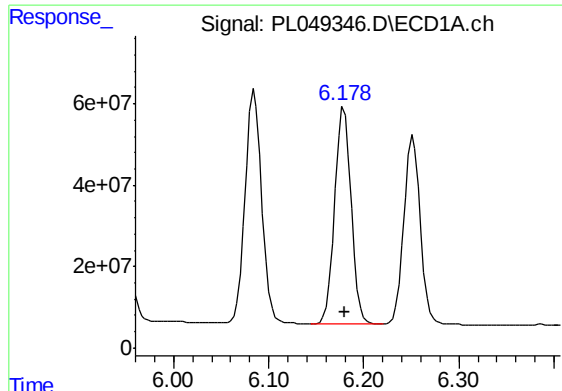
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 631893733
Conc: 53.10 ng/ml



#16 4,4'-DDD

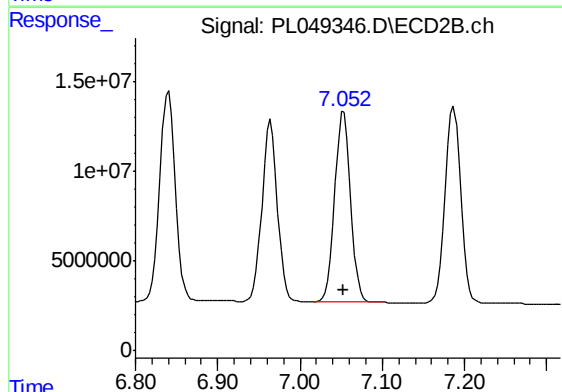
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 136161666
Conc: 51.77 ng/ml



#17 4,4'-DDT

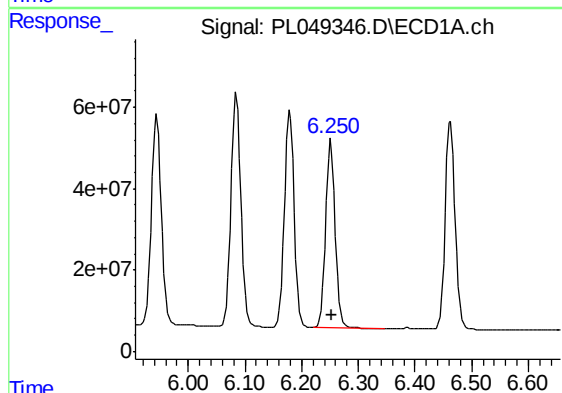
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 644635267
Conc: 52.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



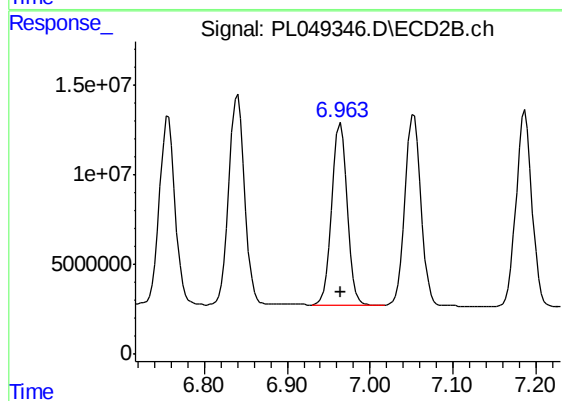
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 142522955
Conc: 50.83 ng/ml



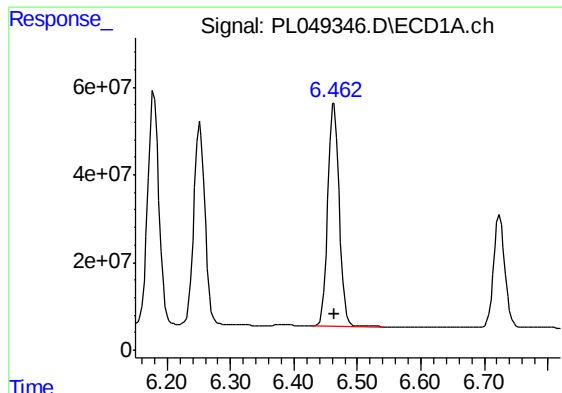
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 561515684
Conc: 51.31 ng/ml



#18 Endrin aldehyde

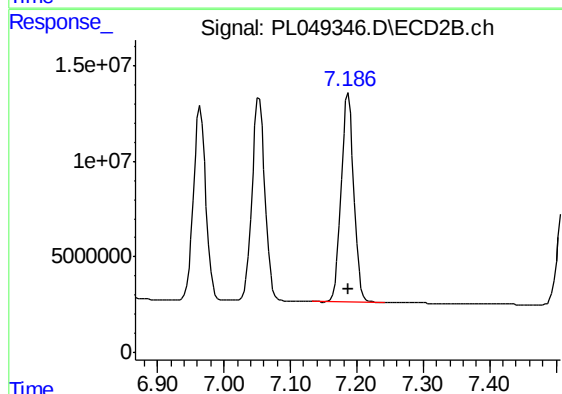
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 131592510
Conc: 51.02 ng/ml



#19 Endosulfan Sulfate

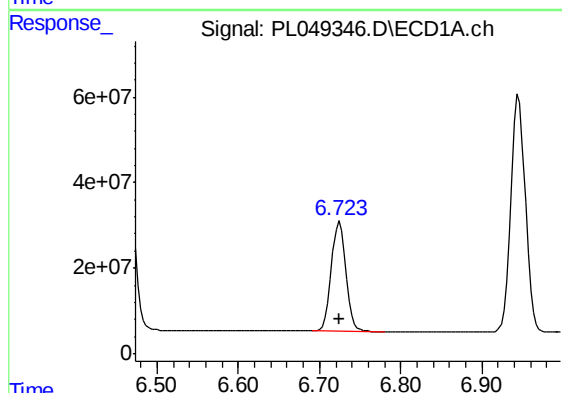
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 628377783
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



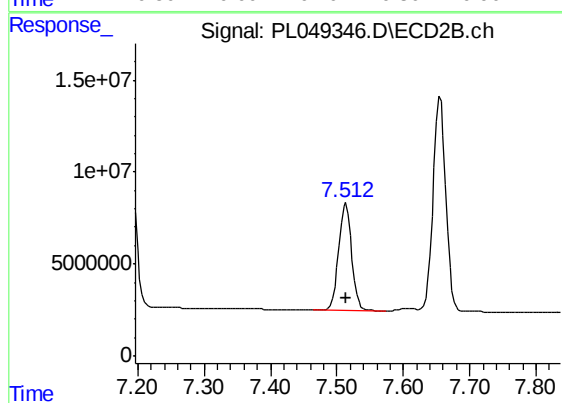
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 146281305
Conc: 48.11 ng/ml



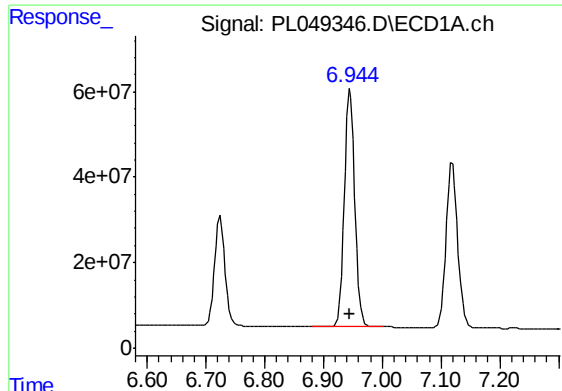
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 318918433
Conc: 49.72 ng/ml



#20 Methoxychlor

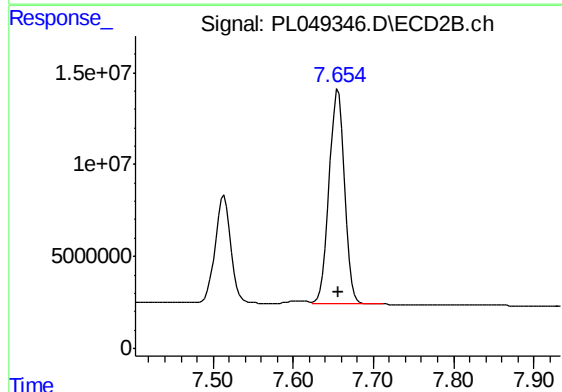
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 79562665
Conc: 47.99 ng/ml



#21 Endrin ketone

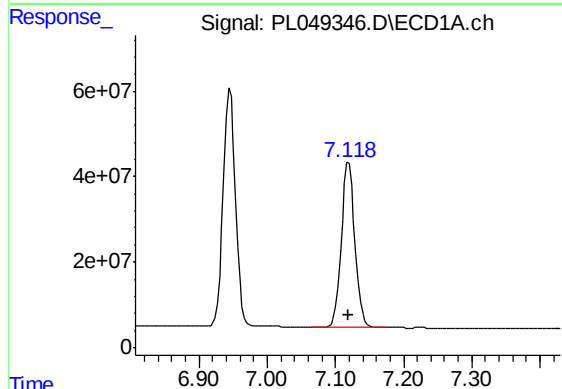
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 694457418
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



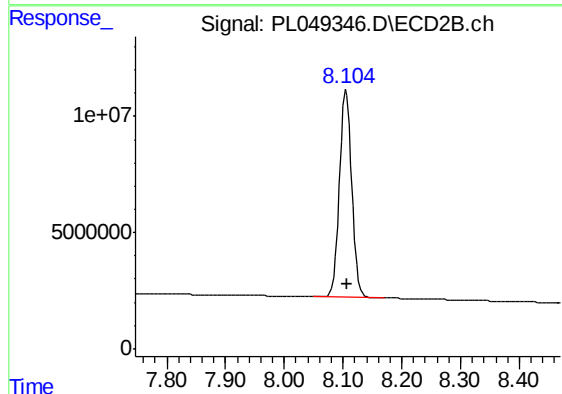
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 154737252
Conc: 48.65 ng/ml



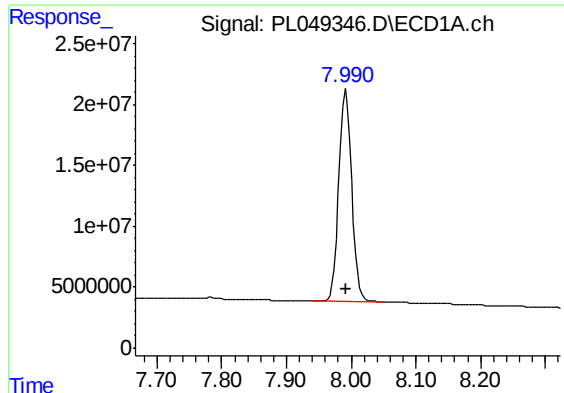
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 532536785
Conc: 50.54 ng/ml



#22 Mirex

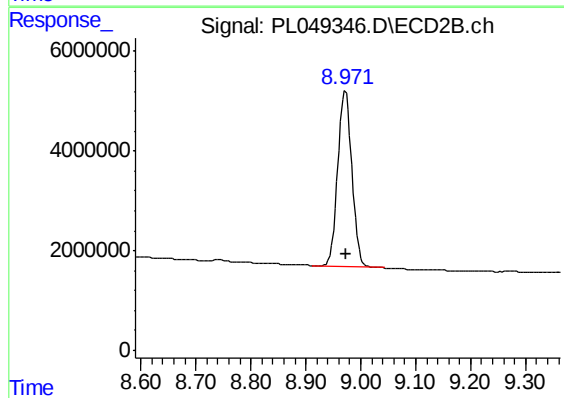
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 131483529
Conc: 50.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 238865527
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120374BS



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 63376121
Conc: 18.98 ng/ml