

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 10:54
 Operator : SM\AJ
 Sample : PB120274BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120274BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:20:37 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	192.1E6	52365031	17.438	18.125
28)	SA Decachlor...	7.991	8.970	183.1E6	55075848	14.399	16.491
Target Compounds							
2)	A alpha-BHC	3.753	4.324	891.5E6	212.7E6	49.485	53.062
3)	MA gamma-BHC...	4.029	4.607	834.3E6	197.3E6	49.226	52.697
4)	MA Heptachlor	4.313	5.110	873.4E6	205.8E6	49.323	51.222
5)	MB Aldrin	4.552	5.413	827.9E6	186.8E6	48.488	50.765
6)	B beta-BHC	4.283	4.782	342.9E6	88106278	49.349	51.152
7)	B delta-BHC	4.476	4.996	827.0E6	180.7E6	51.177	58.912
8)	B Heptachlor...	4.988	5.799	764.6E6	175.7E6	51.558	53.736
9)	A Endosulfan I	5.318	6.154	723.1E6	164.2E6	49.408	50.983
10)	B gamma-Chl...	5.211	6.033	788.7E6	178.0E6	49.404	51.452
11)	B alpha-Chl...	5.267	6.105	763.1E6	176.0E6	48.847	50.732
12)	B 4,4'-DDE	5.435	6.265	746.8E6	165.4E6	47.742	50.373
13)	MA Dieldrin	5.558	6.410	762.6E6	170.6E6	49.874	50.855
14)	MA Endrin	5.811	6.628	660.4E6	141.5E6	45.790	47.419
15)	B Endosulfa...	6.086	6.839	653.0E6	151.9E6	49.451	50.083
16)	A 4,4'-DDD	5.945	6.755	593.5E6	133.2E6	49.874	50.647
17)	MA 4,4'-DDT	6.179	7.052	555.0E6	128.3E6	45.074	45.772
18)	B Endrin al...	6.252	6.963	535.0E6	131.2E6	48.888	50.885
19)	B Endosulfa...	6.463	7.186	571.6E6	139.4E6	44.023	45.849
20)	A Methoxychlor	6.724	7.512	267.8E6	70685577	41.756	42.637
21)	B Endrin ke...	6.945	7.654	637.3E6	151.2E6	44.778	47.518
22)	Mirex	7.119	8.104	294.1E6	80354570	27.914	30.935

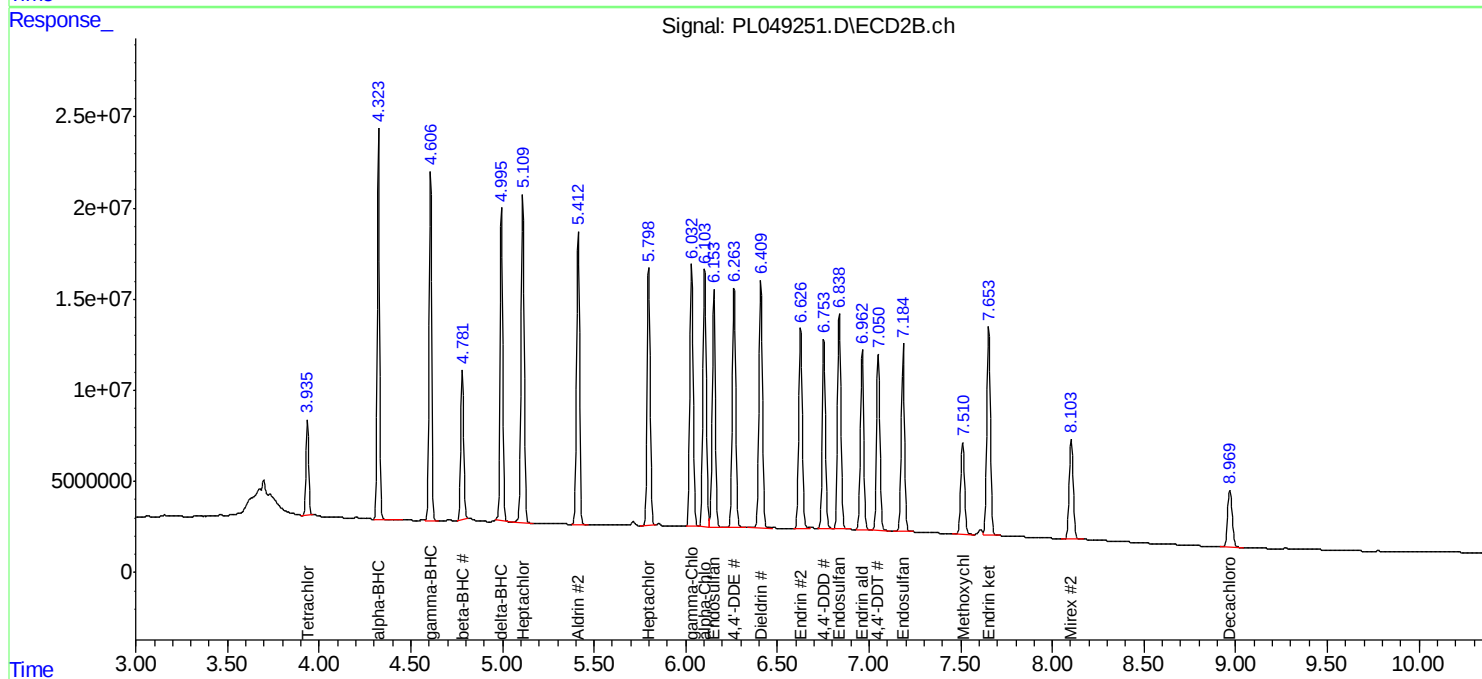
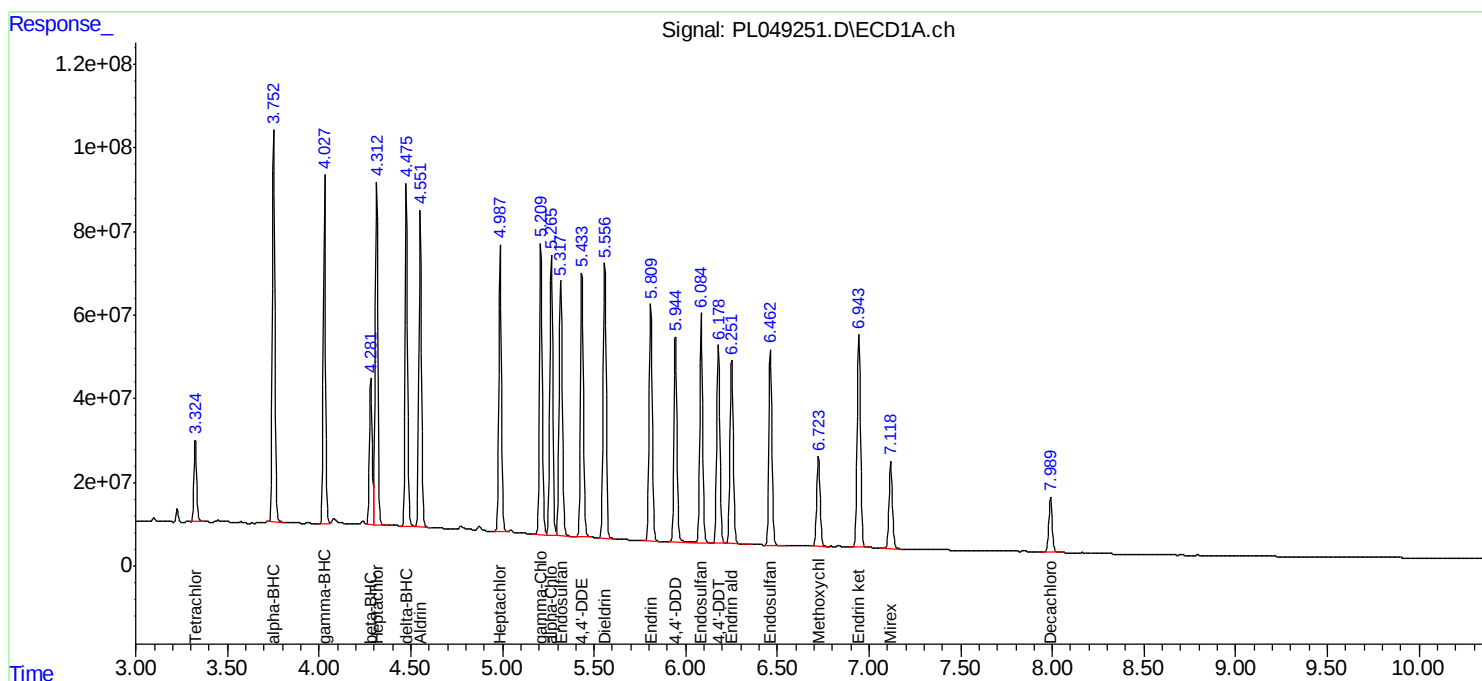
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

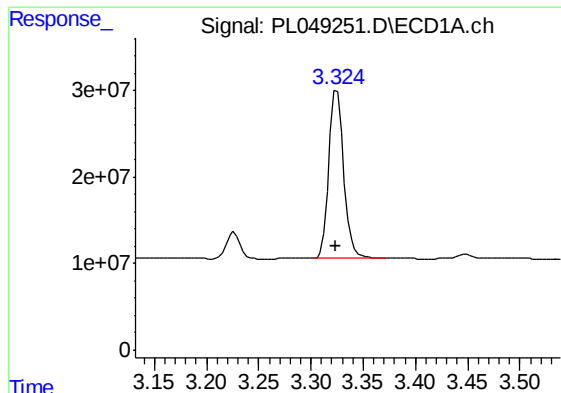
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
Data File : PL049251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 10:54
Operator : SM\AJ
Sample : PB120274BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120274BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:20:37 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

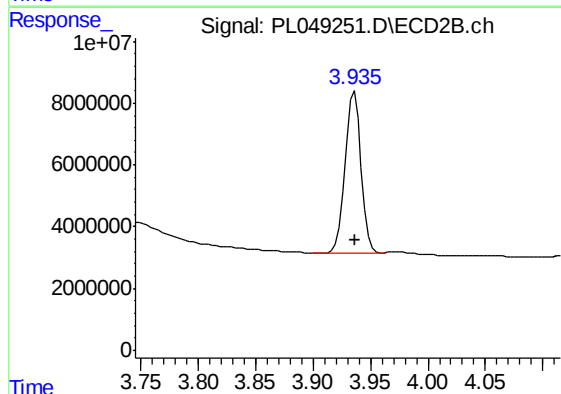




#1 Tetrachloro-m-xylene

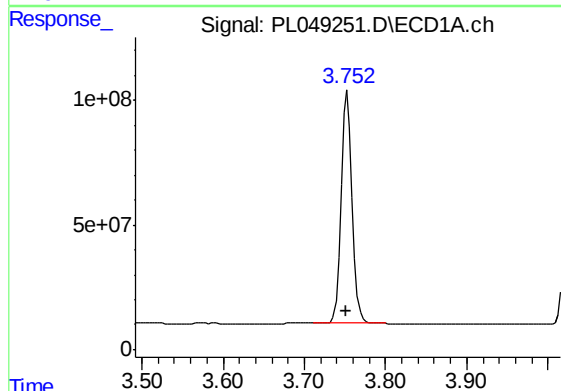
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 192140060
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



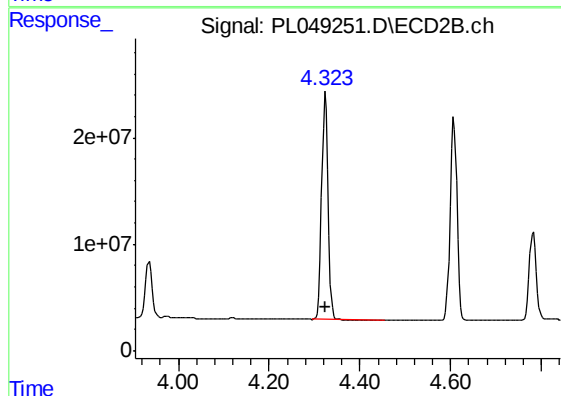
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 52365031
Conc: 18.13 ng/ml



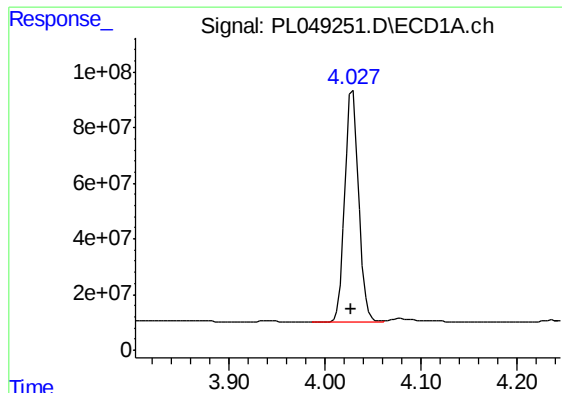
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.001 min
Response: 891540925
Conc: 49.48 ng/ml



#2 alpha-BHC

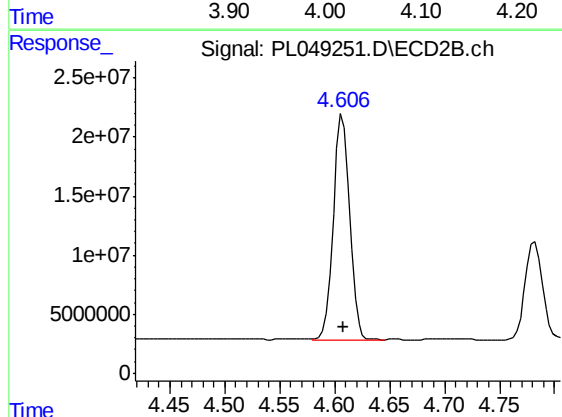
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 212688433
Conc: 53.06 ng/ml



#3 gamma-BHC (Lindane)

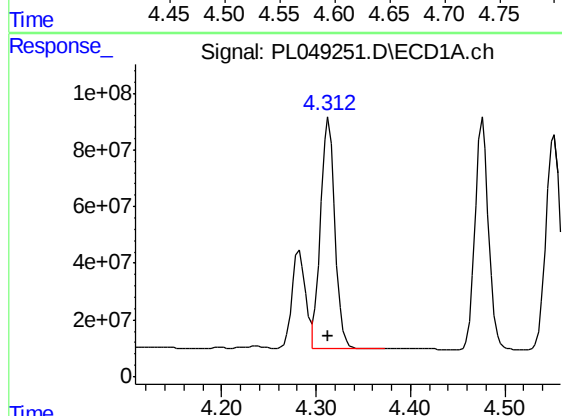
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 834302691
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



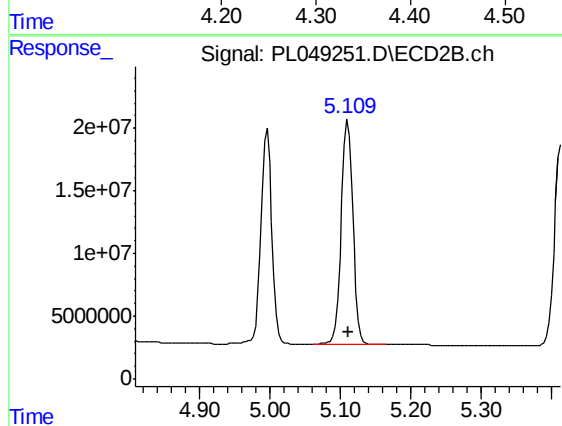
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 197278421
Conc: 52.70 ng/ml



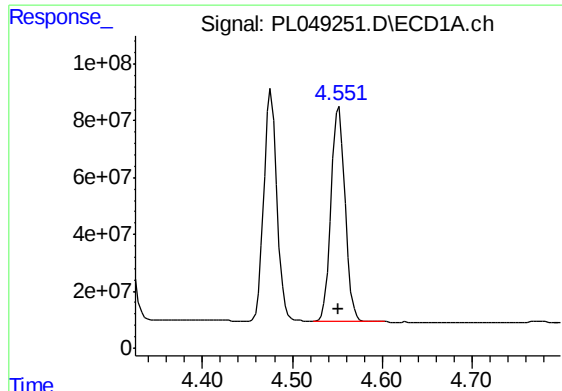
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 873412927
Conc: 49.32 ng/ml



#4 Heptachlor

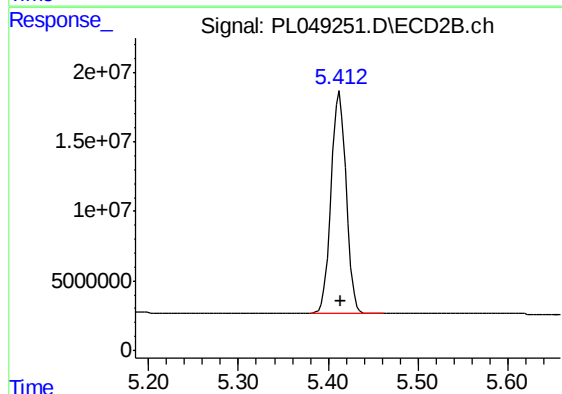
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 205838932
Conc: 51.22 ng/ml



#5 Aldrin

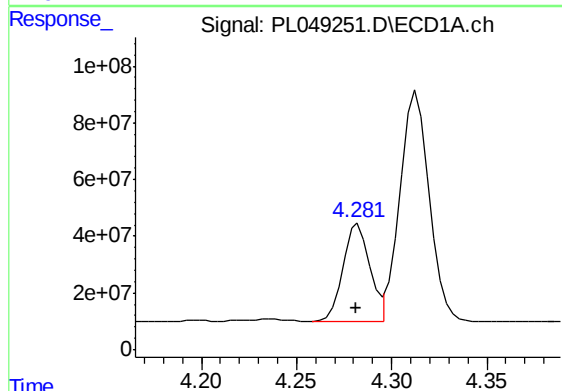
R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 827901632
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



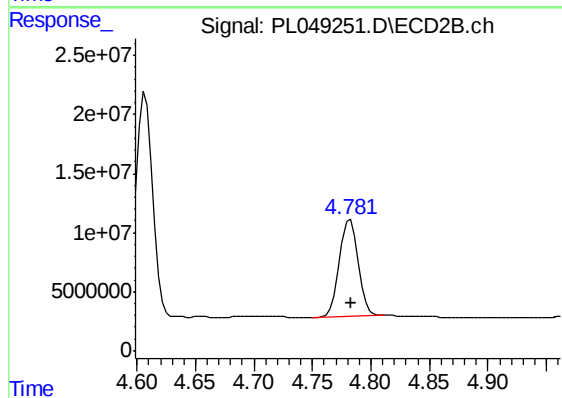
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 186773203
Conc: 50.76 ng/ml



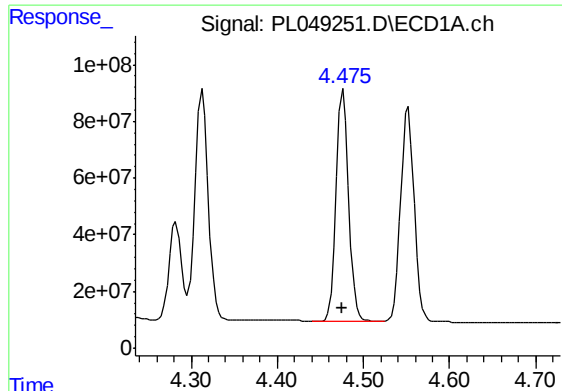
#6 beta-BHC

R.T.: 4.283 min
Delta R.T.: 0.001 min
Response: 342912119
Conc: 49.35 ng/ml



#6 beta-BHC

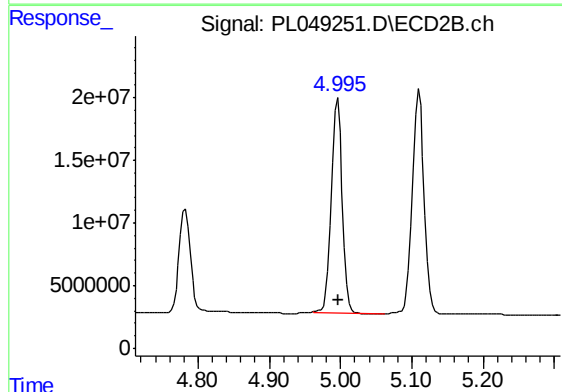
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 88106278
Conc: 51.15 ng/ml



#7 delta-BHC

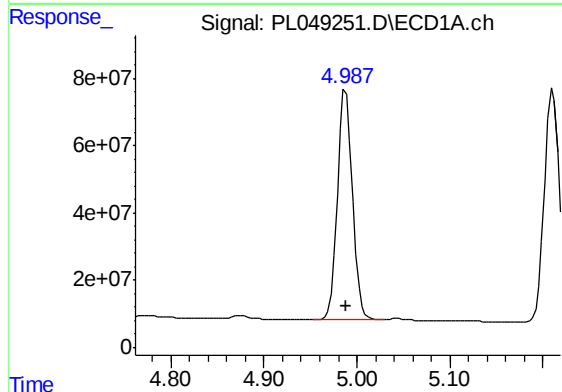
R.T.: 4.476 min
Delta R.T.: 0.001 min
Response: 827048958
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



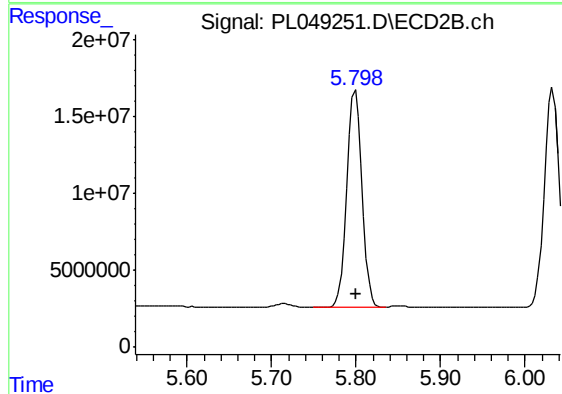
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 180694609
Conc: 58.91 ng/ml



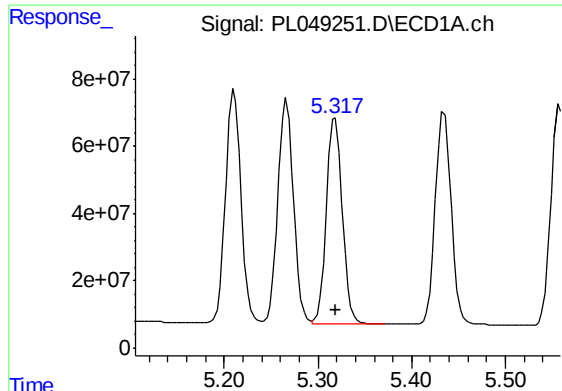
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 764624949
Conc: 51.56 ng/ml



#8 Heptachlor epoxide

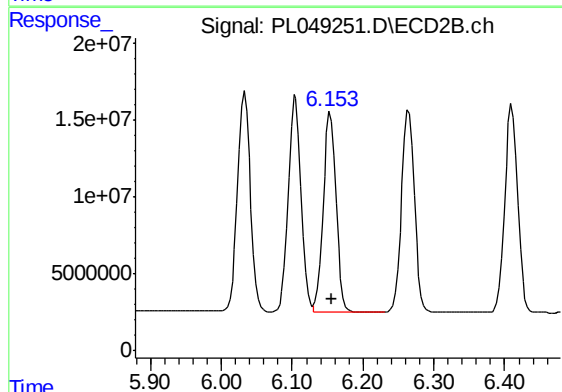
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 175650479
Conc: 53.74 ng/ml



#9 Endosulfan I

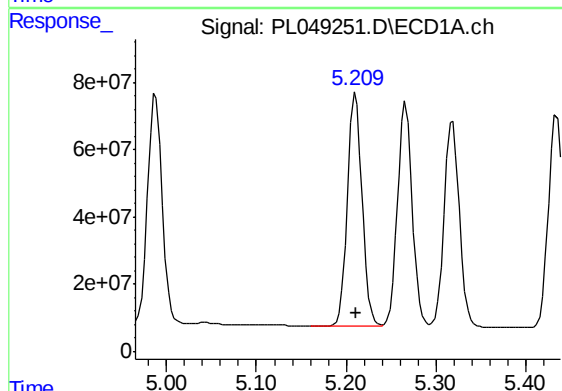
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 723060159
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



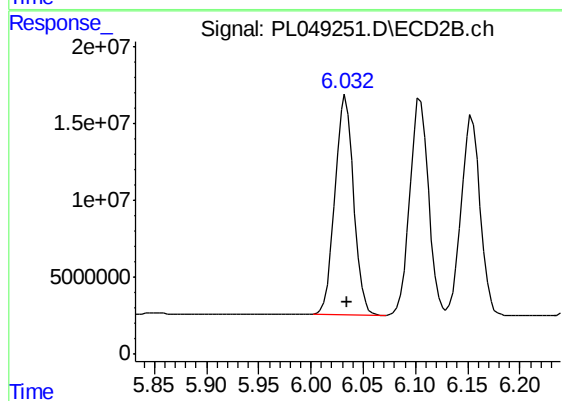
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 164203999
Conc: 50.98 ng/ml



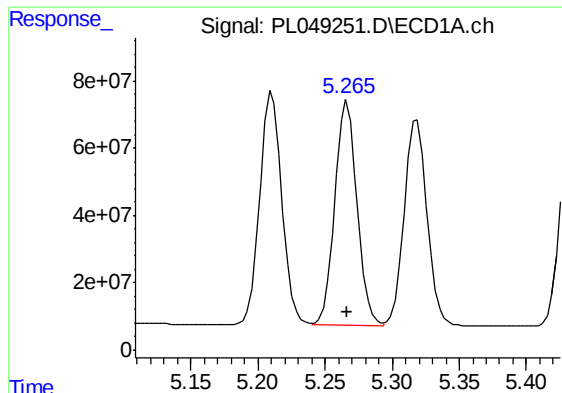
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 788689124
Conc: 49.40 ng/ml



#10 gamma-Chlordane

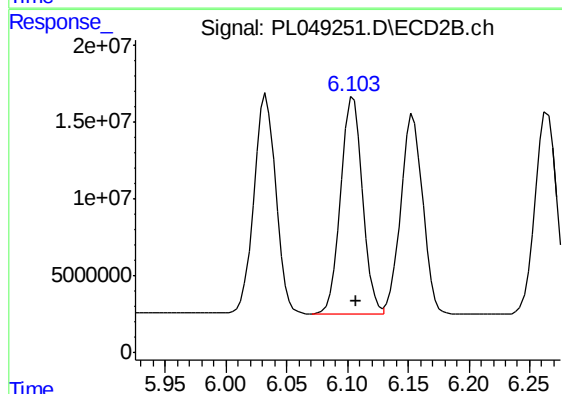
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 177983054
Conc: 51.45 ng/ml



#11 alpha-Chlordane

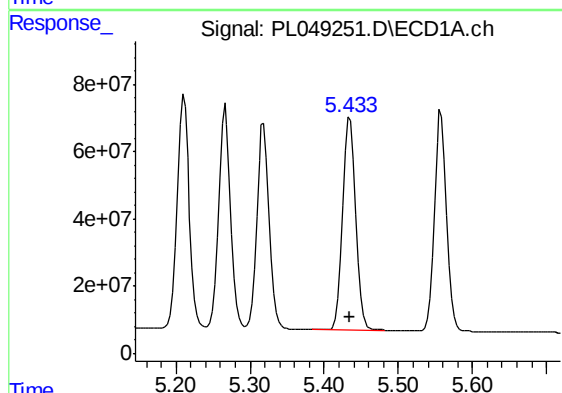
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 763089867
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



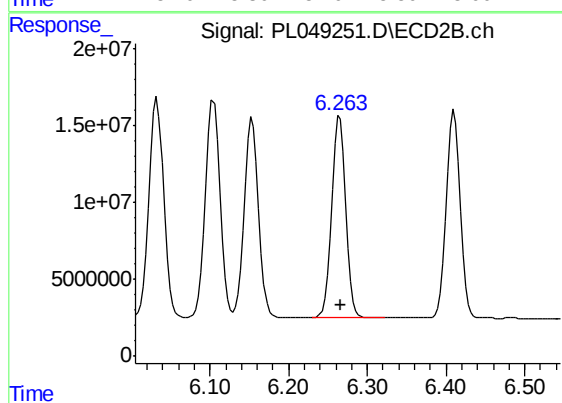
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 175997185
Conc: 50.73 ng/ml



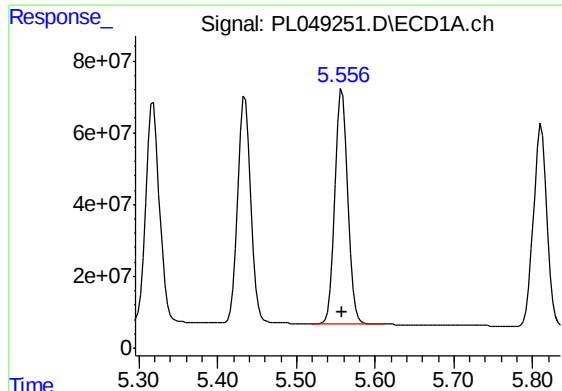
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 746779823
Conc: 47.74 ng/ml



#12 4,4'-DDE

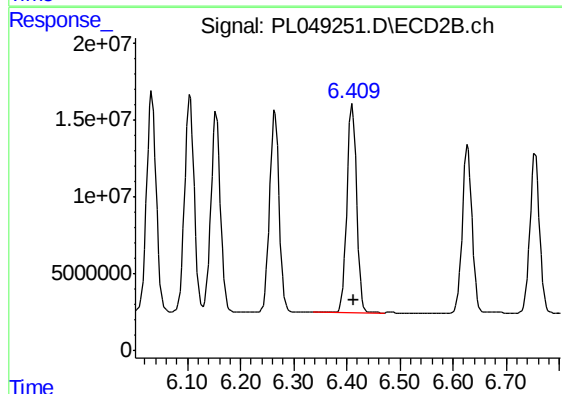
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 165360632
Conc: 50.37 ng/ml



#13 Dielldrin

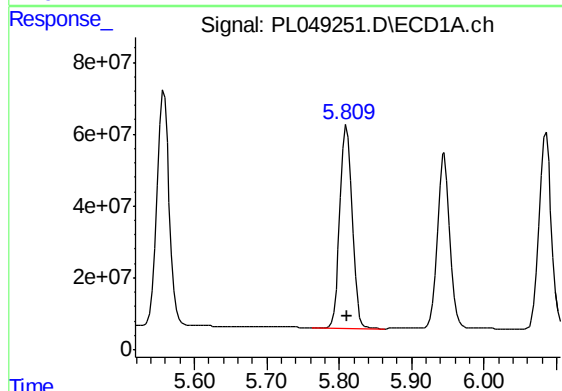
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 762594185
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



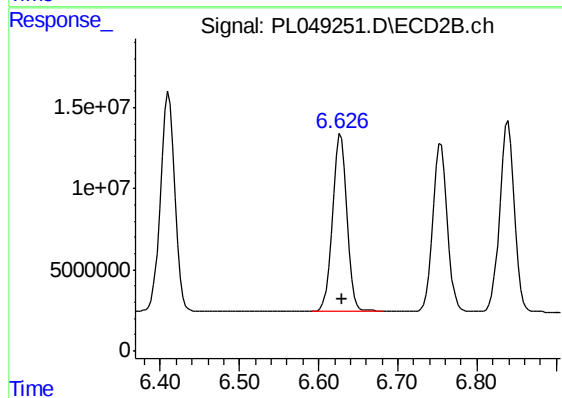
#13 Dielldrin

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 170556785
Conc: 50.85 ng/ml



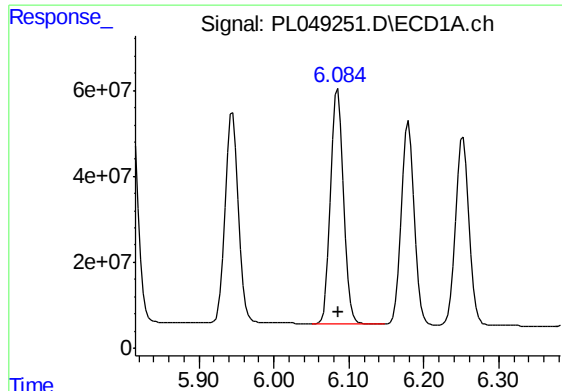
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 660435330
Conc: 45.79 ng/ml



#14 Endrin

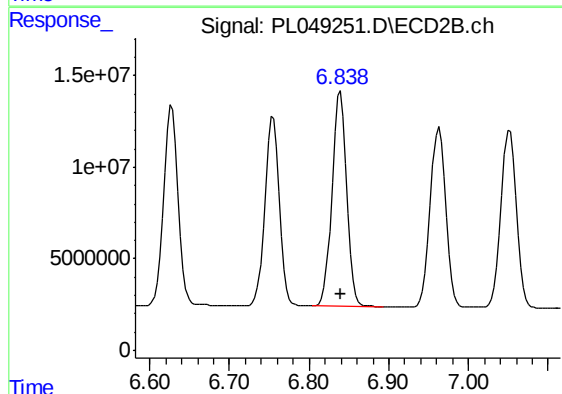
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 141507551
Conc: 47.42 ng/ml



#15 Endosulfan II

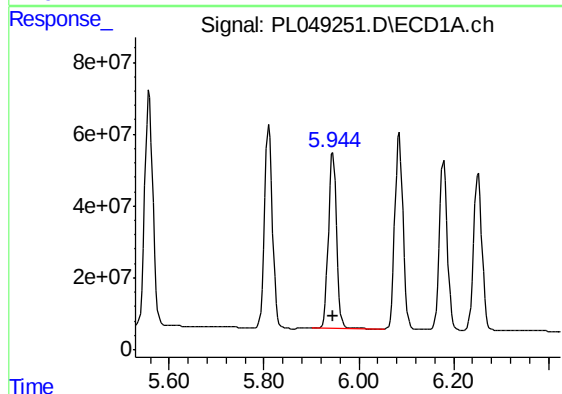
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 653028876
Conc: 49.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



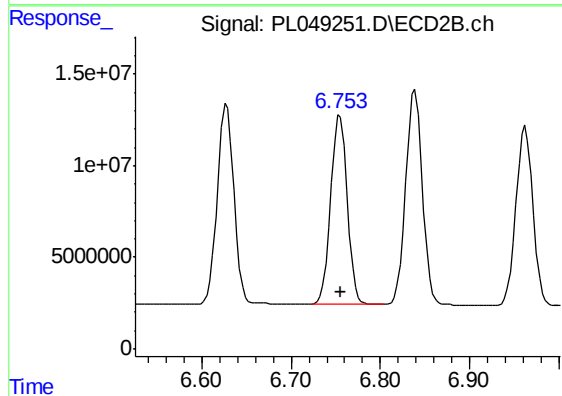
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 151908183
Conc: 50.08 ng/ml



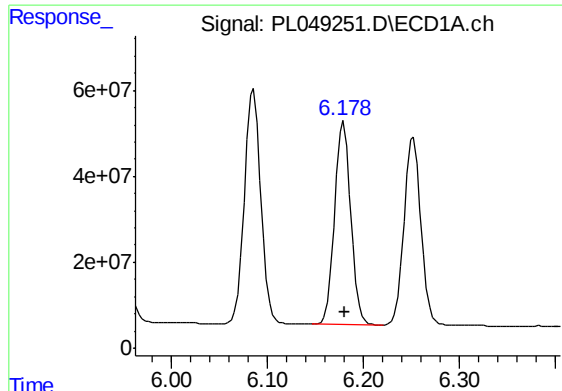
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 593536257
Conc: 49.87 ng/ml



#16 4,4'-DDD

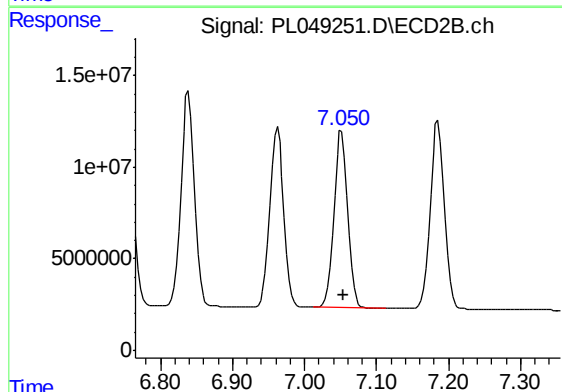
R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 133218721
Conc: 50.65 ng/ml



#17 4,4'-DDT

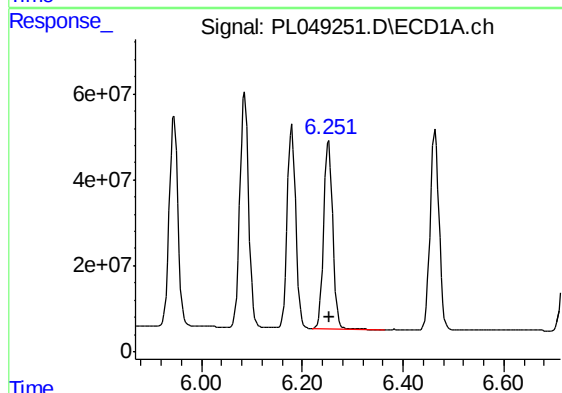
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 554980437
Conc: 45.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



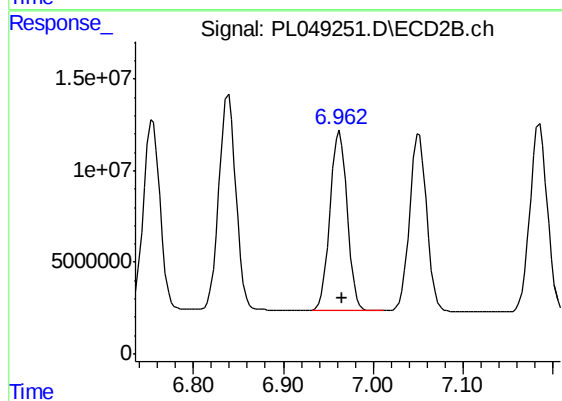
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 128327062
Conc: 45.77 ng/ml



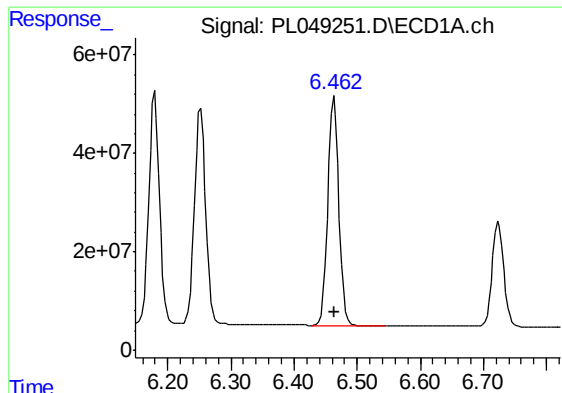
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 535027637
Conc: 48.89 ng/ml



#18 Endrin aldehyde

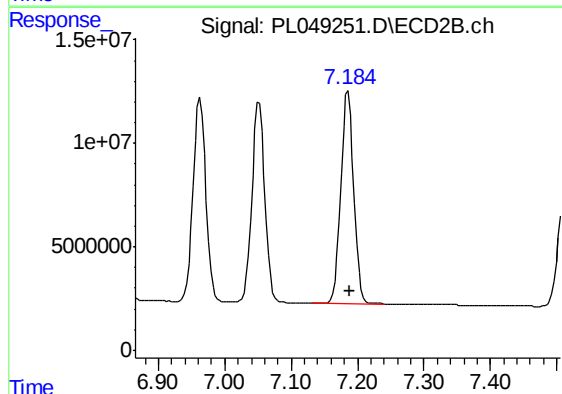
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 131244693
Conc: 50.89 ng/ml



#19 Endosulfan Sulfate

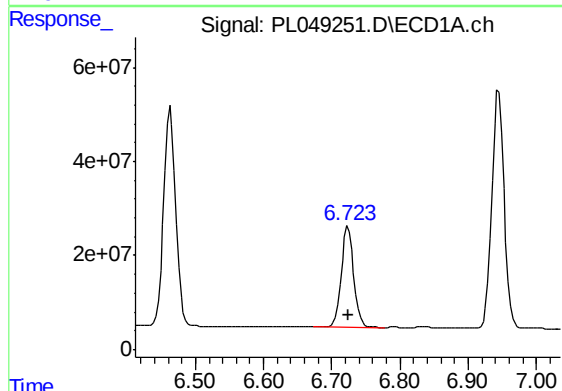
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 571579923
Conc: 44.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



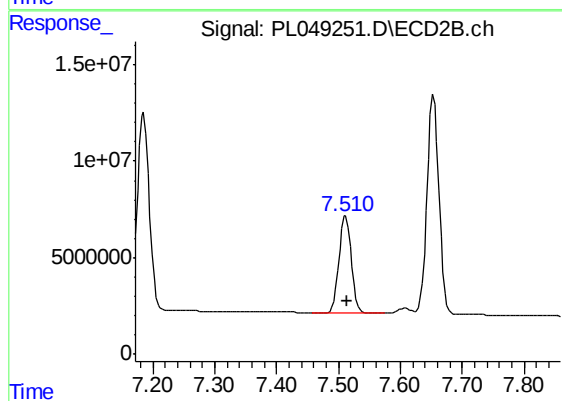
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 139419753
Conc: 45.85 ng/ml



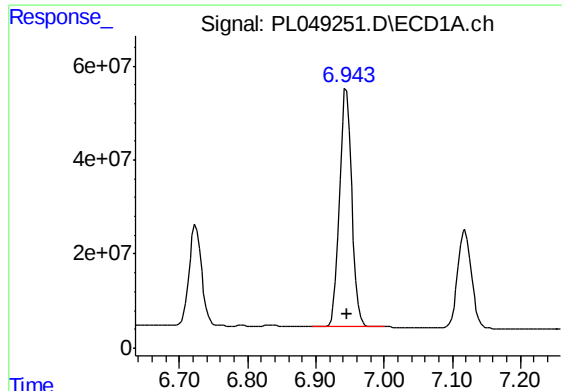
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 267808019
Conc: 41.76 ng/ml



#20 Methoxychlor

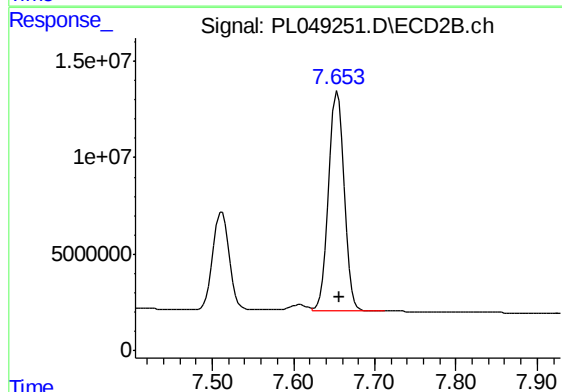
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 70685577
Conc: 42.64 ng/ml



#21 Endrin ketone

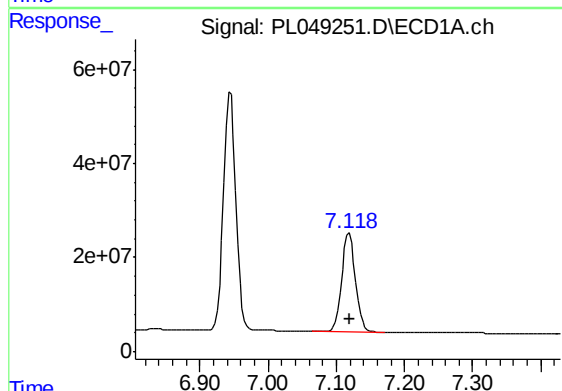
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 637273481
Conc: 44.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



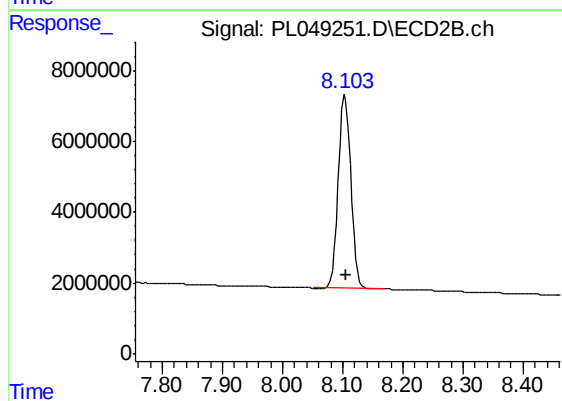
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 151150990
Conc: 47.52 ng/ml



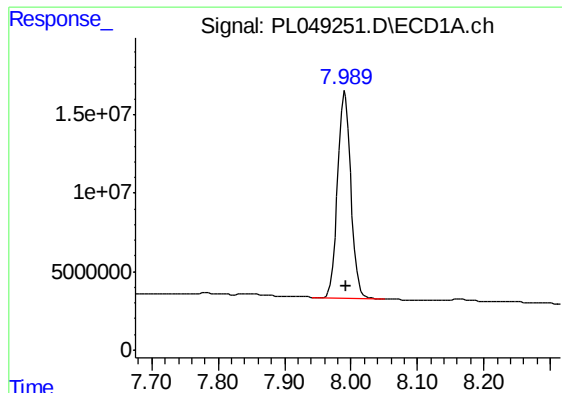
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 294124396
Conc: 27.91 ng/ml



#22 Mirex

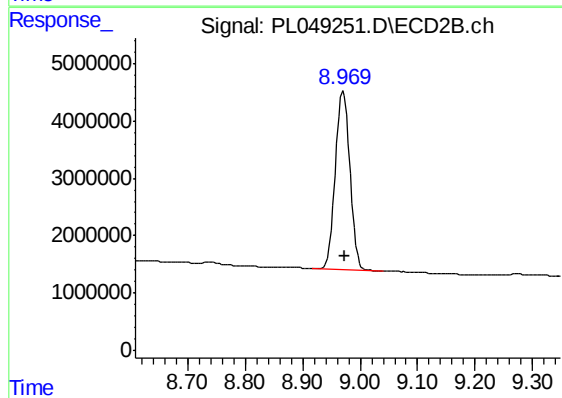
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 80354570
Conc: 30.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 183096200
Conc: 14.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120274BS



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 55075848
Conc: 16.49 ng/ml