

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
 Data File : PL049675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 00:59
 Operator : SM\AJ
 Sample : PB120750BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120750BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 06:38:39 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...	3.324	3.935	202.4E6	60741200	18.365	21.025
28)	SA Decachlor...	7.990	8.971	218.3E6	60893138	17.168	18.233
Target Compounds							
2)	A alpha-BHC	3.751	4.324	894.4E6	226.3E6	49.646	56.466
3)	MA gamma-BHC...	4.027	4.607	853.6E6	212.1E6	50.362	56.657
4)	MA Heptachlor	4.312	5.110	903.2E6	223.6E6	51.005	55.637
5)	MB Aldrin	4.550	5.413	875.2E6	206.2E6	51.260	56.057
6)	B beta-BHC	4.281	4.783	351.8E6	97135720	50.622	56.394
7)	B delta-BHC	4.475	4.997	749.3E6	170.8E6	46.364	55.686
8)	B Heptachlor...	4.987	5.799	796.1E6	187.8E6	53.679	57.456
9)	A Endosulfan I	5.318	6.155	760.5E6	172.6E6	51.964	53.590
10)	B gamma-Chl...	5.210	6.034	830.0E6	188.5E6	51.993	54.505
11)	B alpha-Chl...	5.265	6.105	801.8E6	185.4E6	51.325	53.445
12)	B 4,4'-DDE	5.433	6.265	795.7E6	178.0E6	50.871	54.220
13)	MA Dieldrin	5.557	6.411	815.3E6	180.9E6	53.321	53.930
14)	MA Endrin	5.809	6.628	726.1E6	148.3E6	50.340	49.689
15)	B Endosulfa...	6.084	6.839	684.9E6	155.0E6	51.867	51.106
16)	A 4,4'-DDD	5.944	6.756	622.4E6	136.1E6	52.297	51.756
17)	MA 4,4'-DDT	6.178	7.053	627.3E6	140.8E6	50.945	50.205
18)	B Endrin al...	6.251	6.964	562.2E6	133.6E6	51.366	51.782
19)	B Endosulfa...	6.463	7.187	611.3E6	146.1E6	47.085	48.035
20)	A Methoxychlor	6.723	7.513	299.0E6	77270195	46.623	46.609
21)	B Endrin ke...	6.944	7.656	702.3E6	162.1E6	49.345	50.962
22)	Mirex	7.119	8.105	522.5E6	130.9E6	49.589	50.391

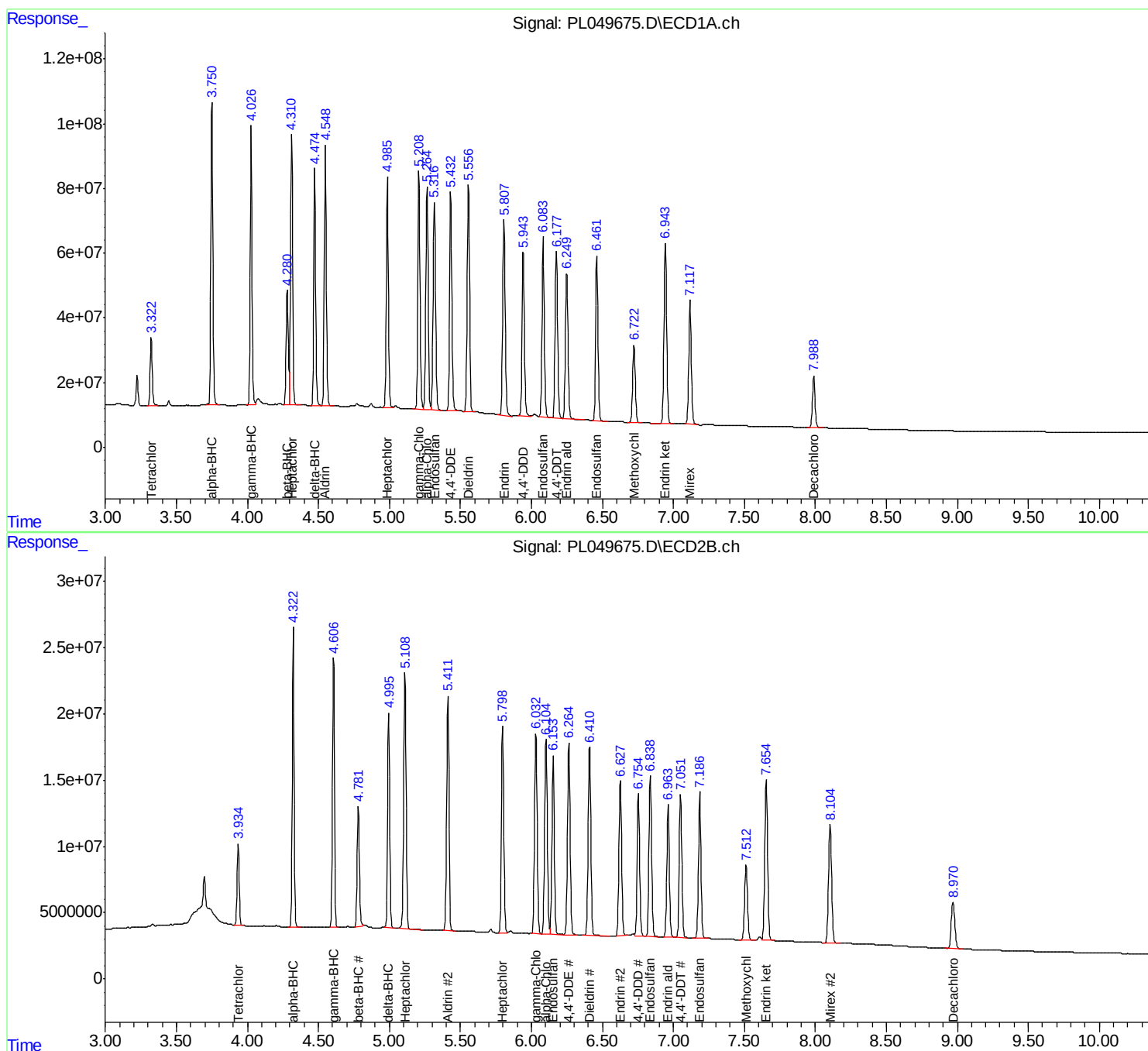
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

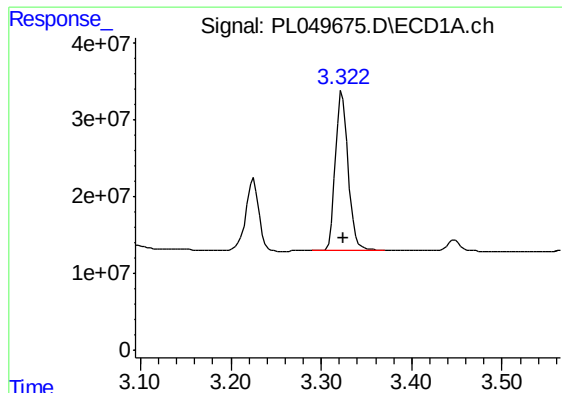
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
Data File : PL049675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 00:59
Operator : SM\AJ
Sample : PB120750BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120750BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 06:38:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
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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

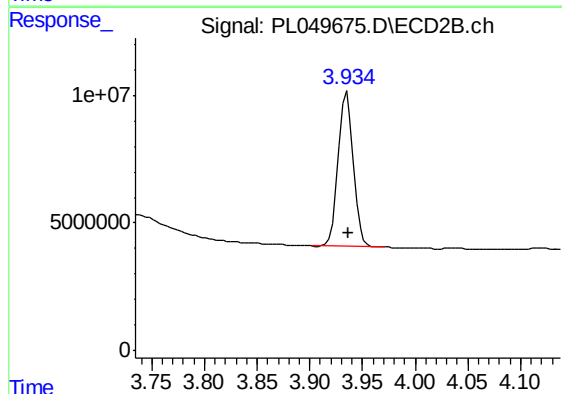




#1 Tetrachloro-m-xylene

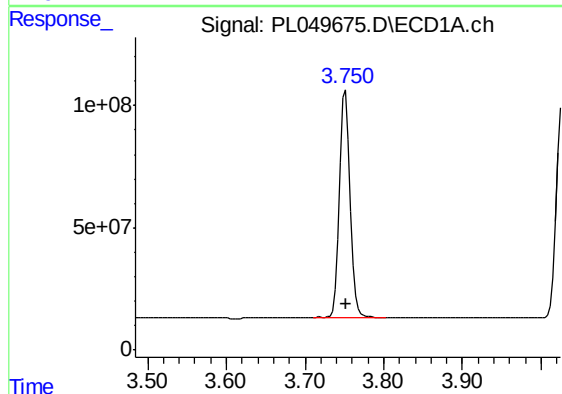
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 202360076
Conc: 18.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



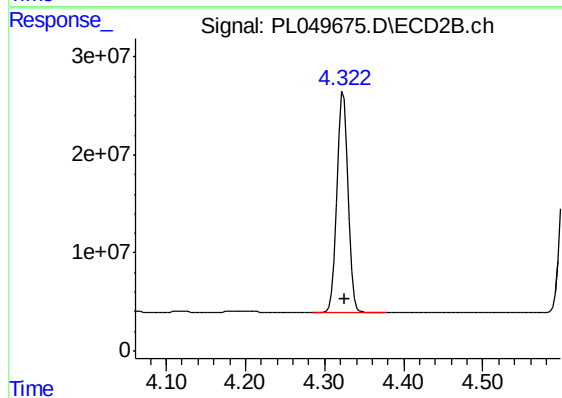
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 60741200
Conc: 21.02 ng/ml



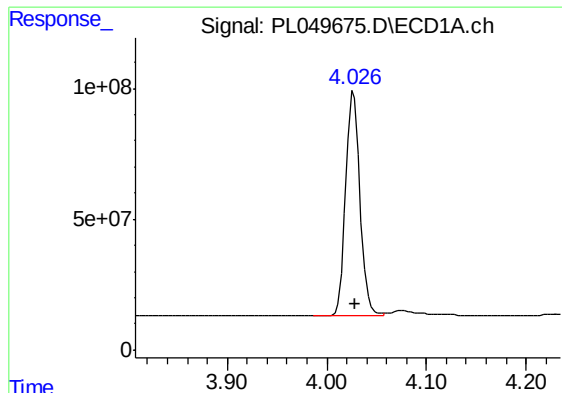
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 894447746
Conc: 49.65 ng/ml



#2 alpha-BHC

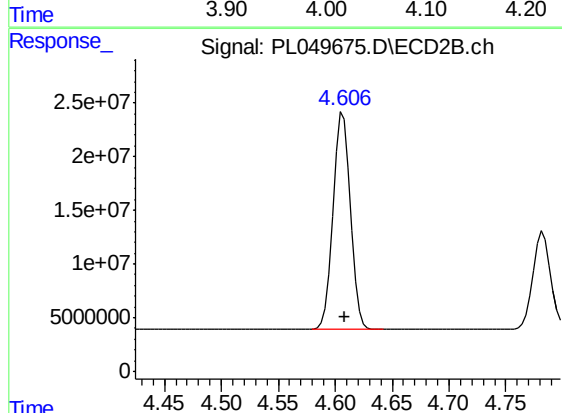
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 226330515
Conc: 56.47 ng/ml



#3 gamma-BHC (Lindane)

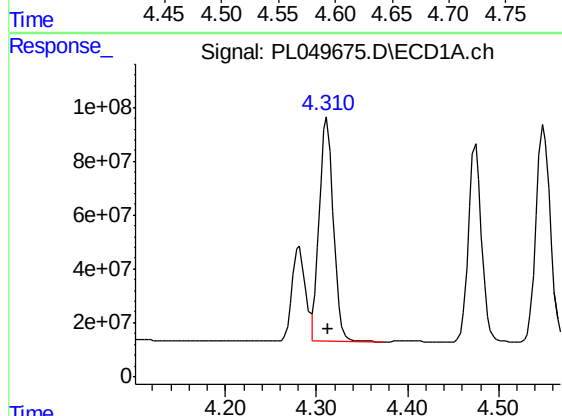
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 853558805
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



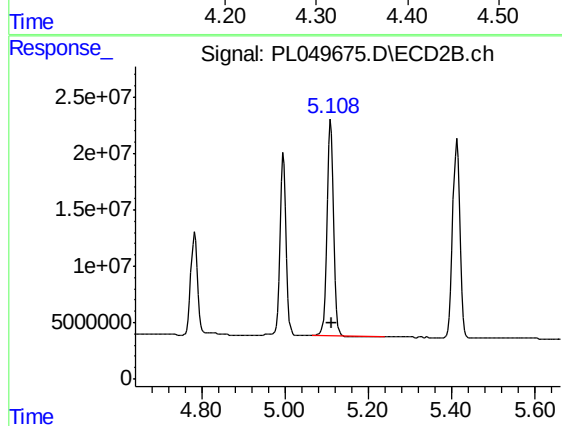
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 212104071
Conc: 56.66 ng/ml



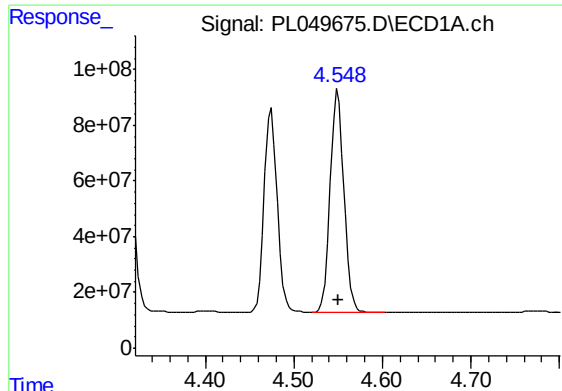
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 903197566
Conc: 51.00 ng/ml



#4 Heptachlor

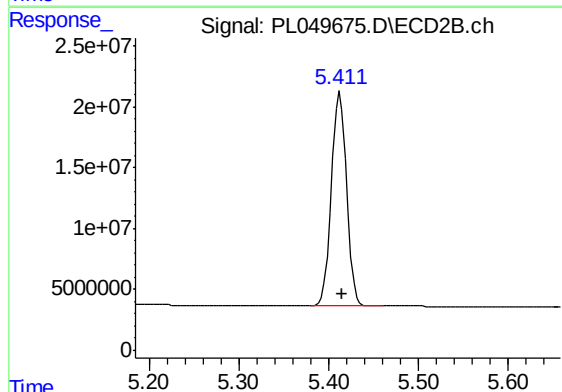
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 223579687
Conc: 55.64 ng/ml



#5 Aldrin

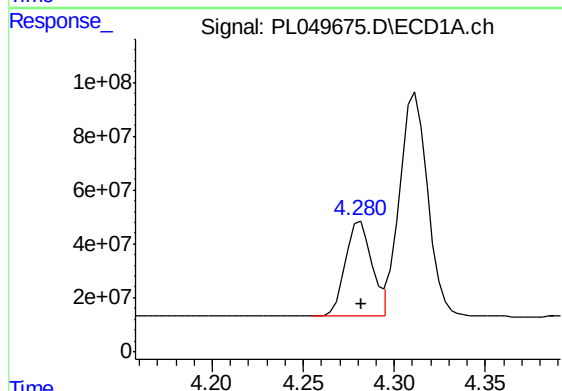
R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 875233402
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



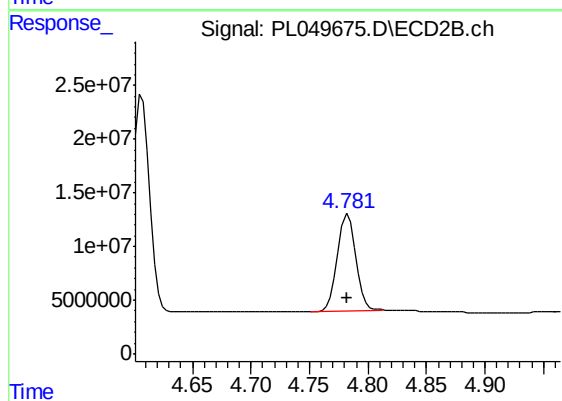
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.002 min
Response: 206244812
Conc: 56.06 ng/ml



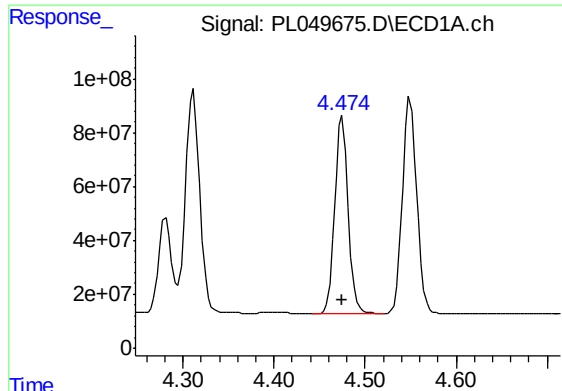
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 351755703
Conc: 50.62 ng/ml



#6 beta-BHC

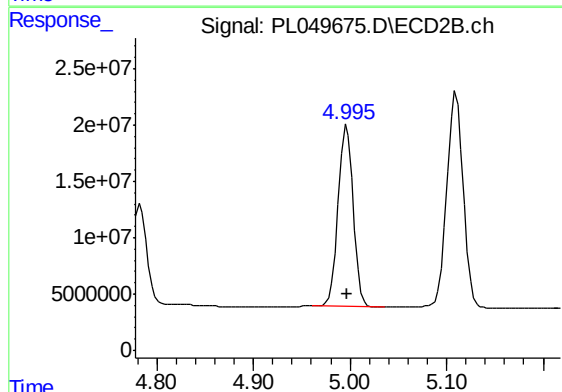
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 97135720
Conc: 56.39 ng/ml



#7 delta-BHC

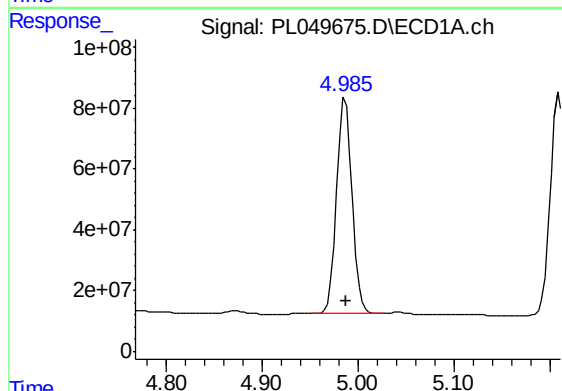
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 749276350
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



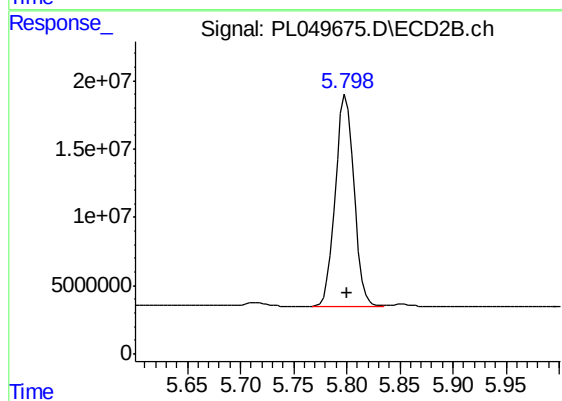
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 170797802
Conc: 55.69 ng/ml



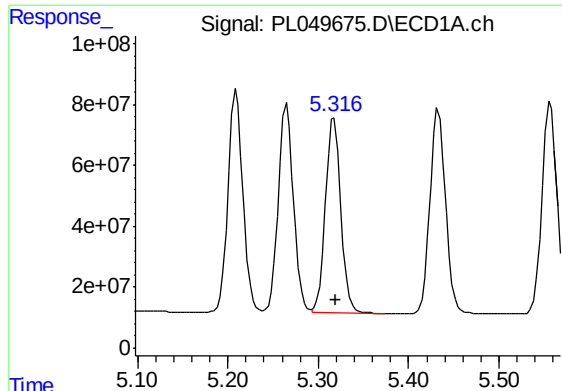
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 796070085
Conc: 53.68 ng/ml



#8 Heptachlor epoxide

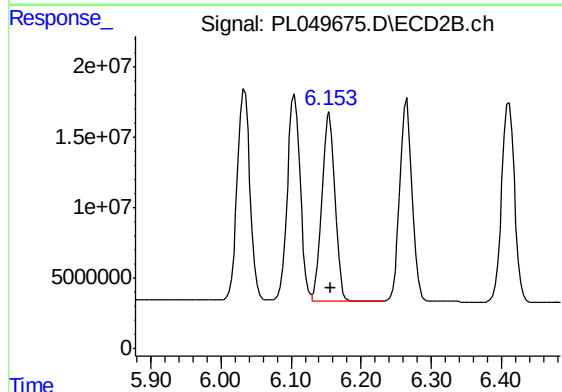
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 187811233
Conc: 57.46 ng/ml



#9 Endosulfan I

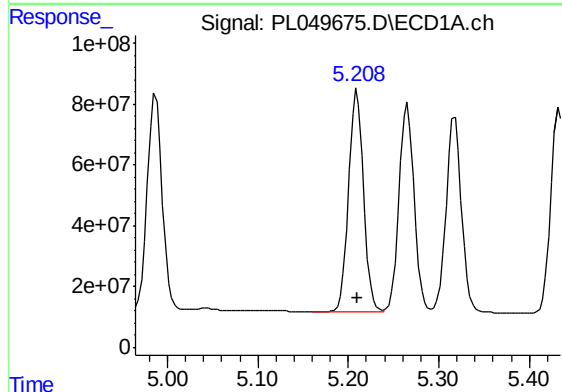
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 760473393
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



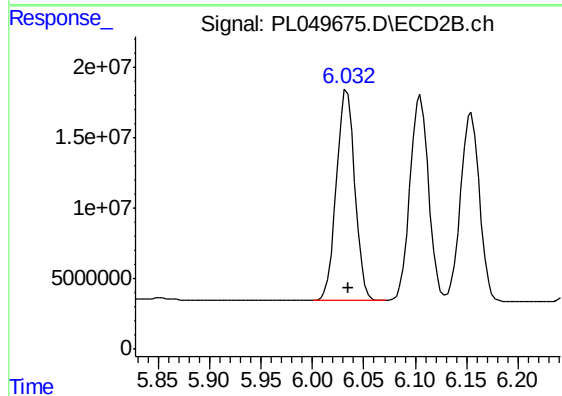
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 172602463
Conc: 53.59 ng/ml



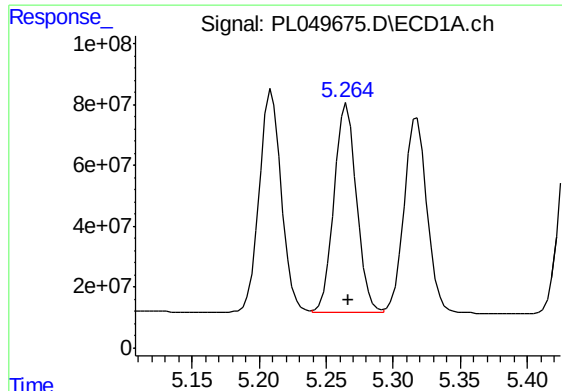
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.001 min
Response: 830020854
Conc: 51.99 ng/ml



#10 gamma-Chlordane

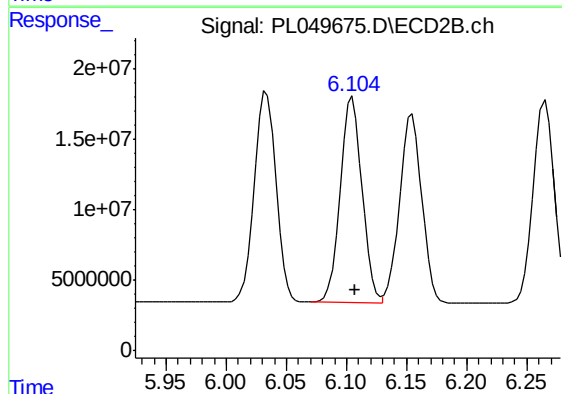
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 188542857
Conc: 54.51 ng/ml



#11 alpha-Chlordane

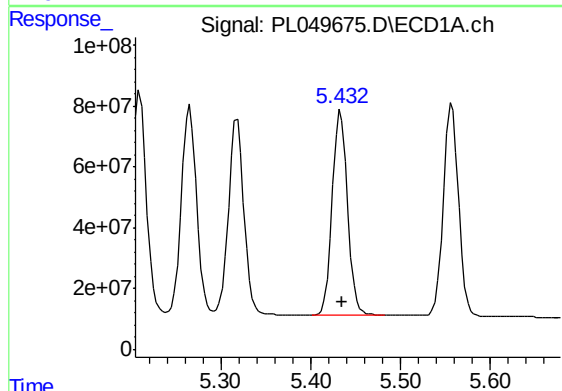
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 801805438
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



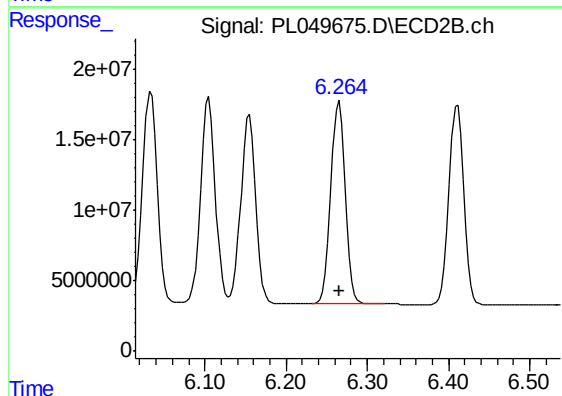
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 185407282
Conc: 53.44 ng/ml



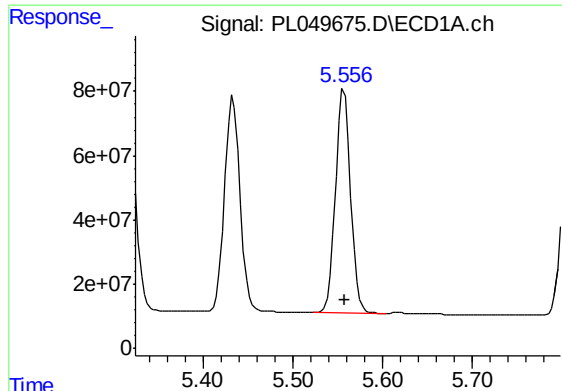
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 795710968
Conc: 50.87 ng/ml



#12 4,4'-DDE

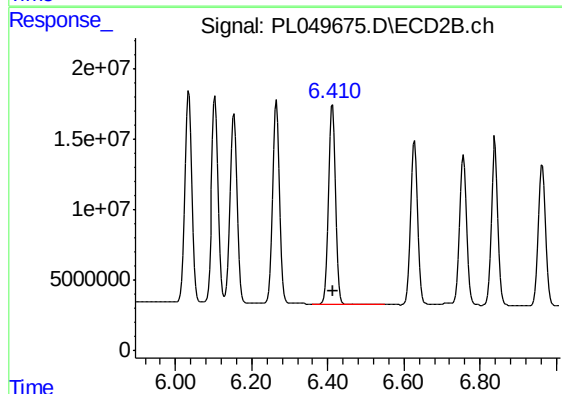
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 177989240
Conc: 54.22 ng/ml



#13 Dielddrin

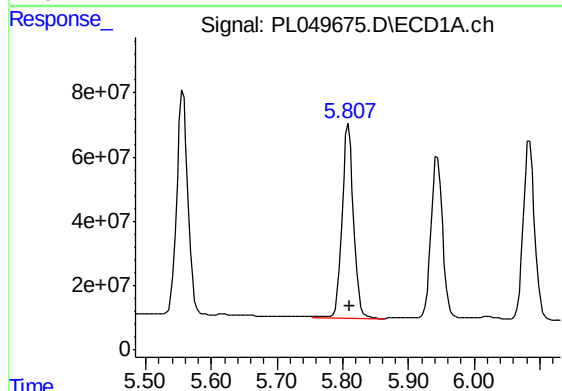
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 815305026
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



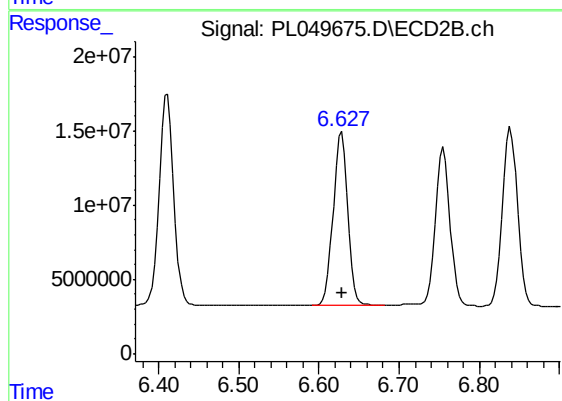
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 180869487
Conc: 53.93 ng/ml



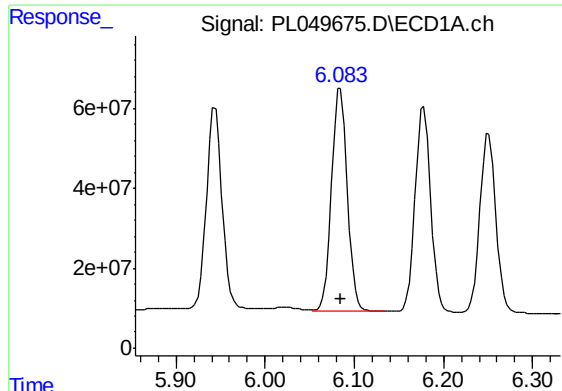
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 726067302
Conc: 50.34 ng/ml



#14 Endrin

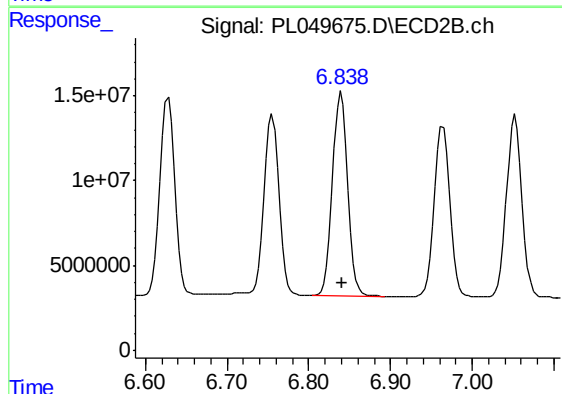
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 148282400
Conc: 49.69 ng/ml



#15 Endosulfan II

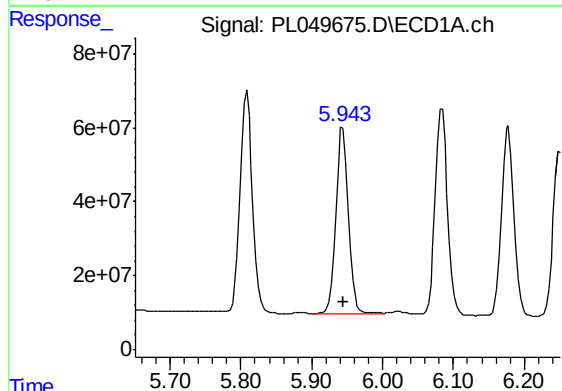
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 684920688
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



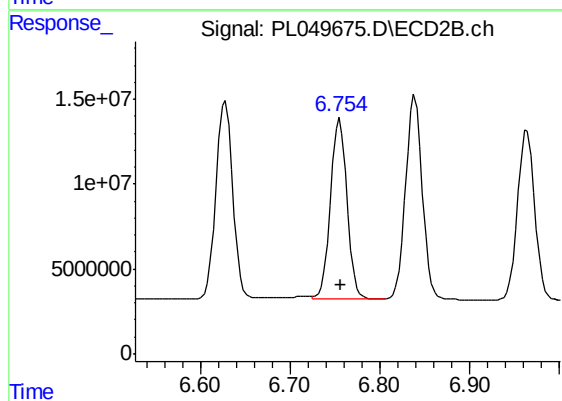
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 155011860
Conc: 51.11 ng/ml



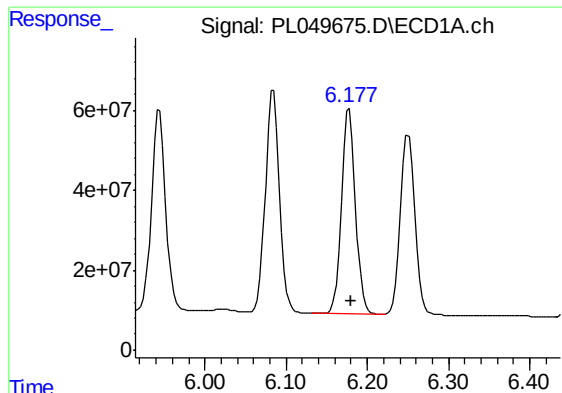
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 622374872
Conc: 52.30 ng/ml



#16 4,4'-DDD

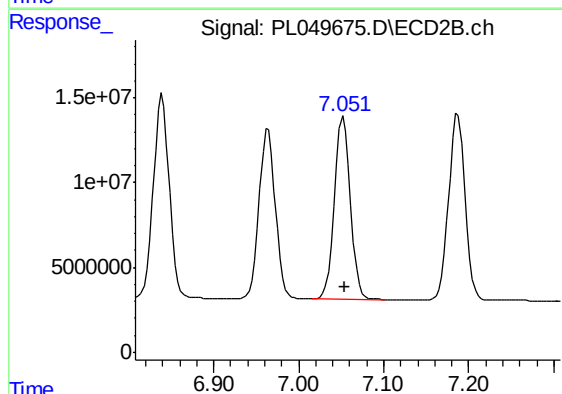
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 136134848
Conc: 51.76 ng/ml



#17 4,4'-DDT

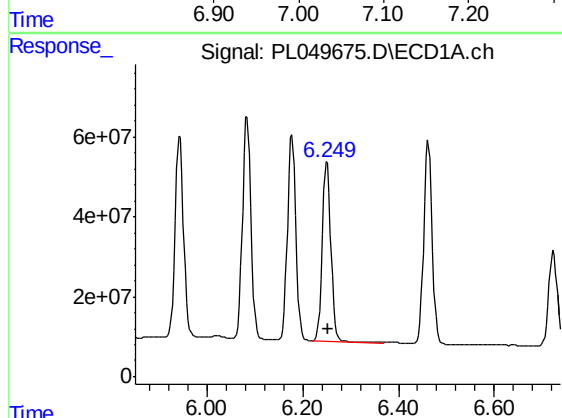
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 627266823
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



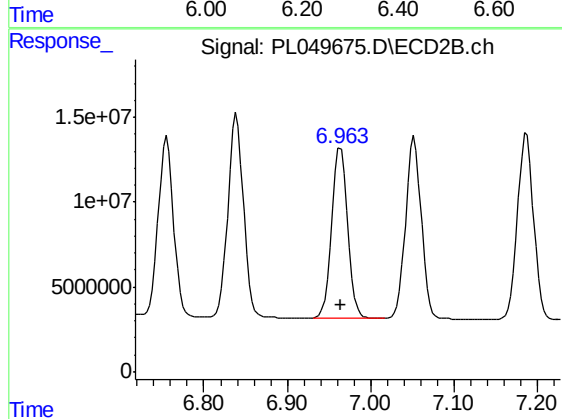
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 140755935
Conc: 50.20 ng/ml



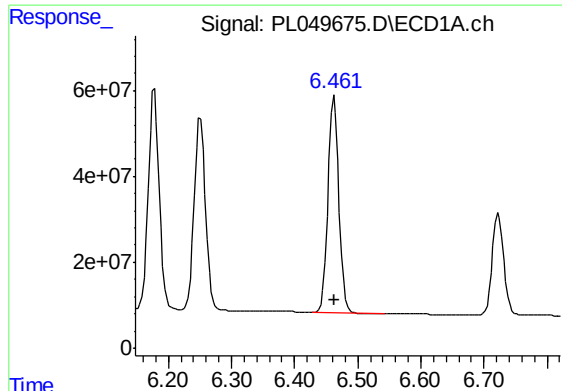
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 562156411
Conc: 51.37 ng/ml



#18 Endrin aldehyde

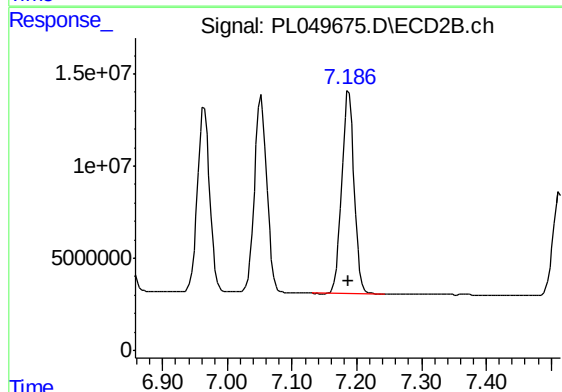
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 133558526
Conc: 51.78 ng/ml



#19 Endosulfan Sulfate

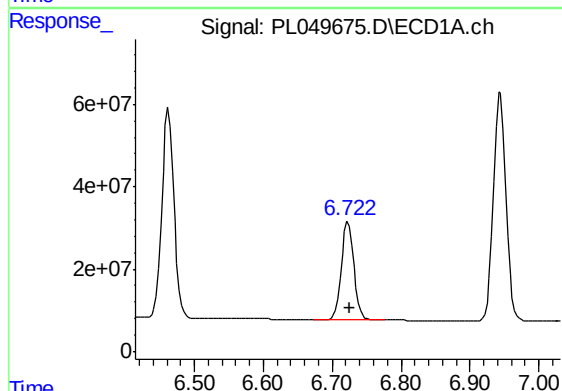
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 611327758
Conc: 47.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



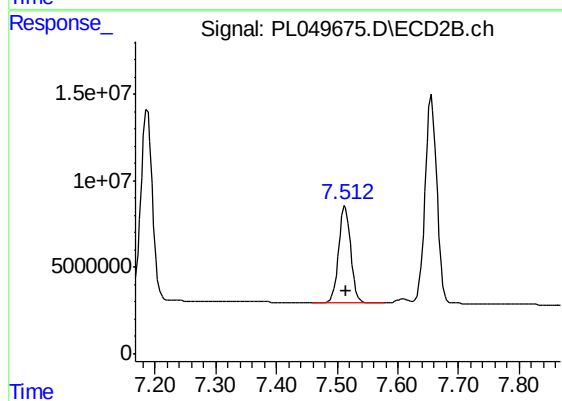
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 146068904
Conc: 48.04 ng/ml



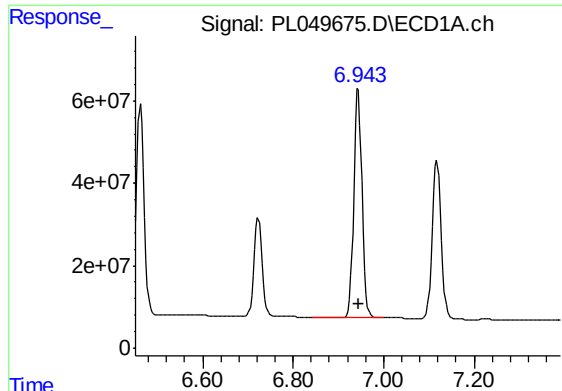
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 299026633
Conc: 46.62 ng/ml



#20 Methoxychlor

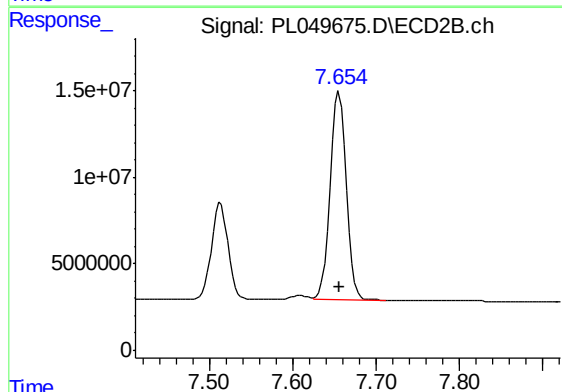
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 77270195
Conc: 46.61 ng/ml



#21 Endrin ketone

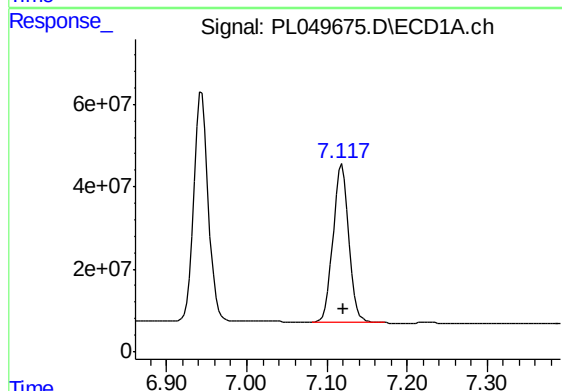
R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 702276746
Conc: 49.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



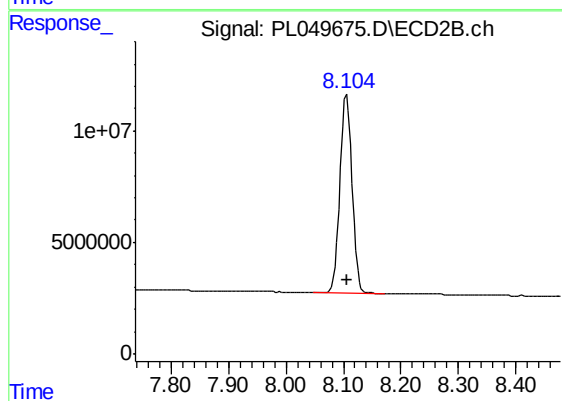
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 162107933
Conc: 50.96 ng/ml



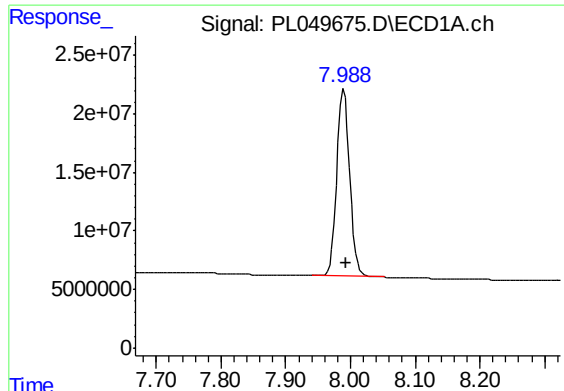
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 522507943
Conc: 49.59 ng/ml



#22 Mirex

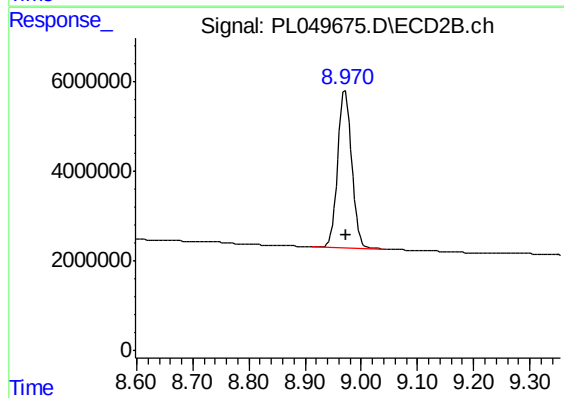
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 130891797
Conc: 50.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 218300280
Conc: 17.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120750BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 60893138
Conc: 18.23 ng/ml