

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 13:42
 Operator : SM\AJ
 Sample : PB120498BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120498BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:11:52 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	213.0E6	60780416	19.330	21.038
28)	SA Decachlor...	7.992	8.971	196.5E6	58295743	15.455	17.455
Target Compounds							
2)	A alpha-BHC	3.753	4.325	876.2E6	203.9E6	48.636	50.875
3)	MA gamma-BHC...	4.029	4.608	822.3E6	191.8E6	48.518	51.222
4)	MA Heptachlor	4.313	5.111	864.7E6	202.9E6	48.831	50.502
5)	MB Aldrin	4.552	5.413	837.0E6	189.1E6	49.019	51.404
6)	B beta-BHC	4.282	4.783	343.3E6	87062672	49.405	50.546
7)	B delta-BHC	4.476	4.997	737.4E6	156.2E6	45.630	50.920
8)	B Heptachlor...	4.988	5.800	756.1E6	172.1E6	50.983	52.640
9)	A Endosulfan I	5.319	6.155	709.7E6	159.6E6	48.497	49.539
10)	B gamma-Chl...	5.210	6.034	781.5E6	175.1E6	48.952	50.631
11)	B alpha-Chl...	5.266	6.106	755.1E6	173.4E6	48.333	49.983
12)	B 4,4'-DDE	5.434	6.266	739.2E6	165.1E6	47.257	50.306
13)	MA Dieldrin	5.558	6.412	750.0E6	167.6E6	49.050	49.959
14)	MA Endrin	5.810	6.629	685.3E6	145.6E6	47.517	48.804
15)	B Endosulfa...	6.086	6.841	625.4E6	140.2E6	47.360	46.230
16)	A 4,4'-DDD	5.945	6.756	568.3E6	125.2E6	47.757	47.586
17)	MA 4,4'-DDT	6.179	7.053	588.0E6	130.4E6	47.756	46.518
18)	B Endrin al...	6.252	6.964	511.1E6	121.2E6	46.700	46.980
19)	B Endosulfa...	6.463	7.187	560.3E6	134.0E6	43.158	44.061
20)	A Methoxychlor	6.725	7.514	275.3E6	71989991	42.918	43.424
21)	B Endrin ke...	6.946	7.656	593.0E6	140.5E6	41.668	44.158
22)	Mirex	7.120	8.105	455.6E6	118.2E6	43.236	45.493

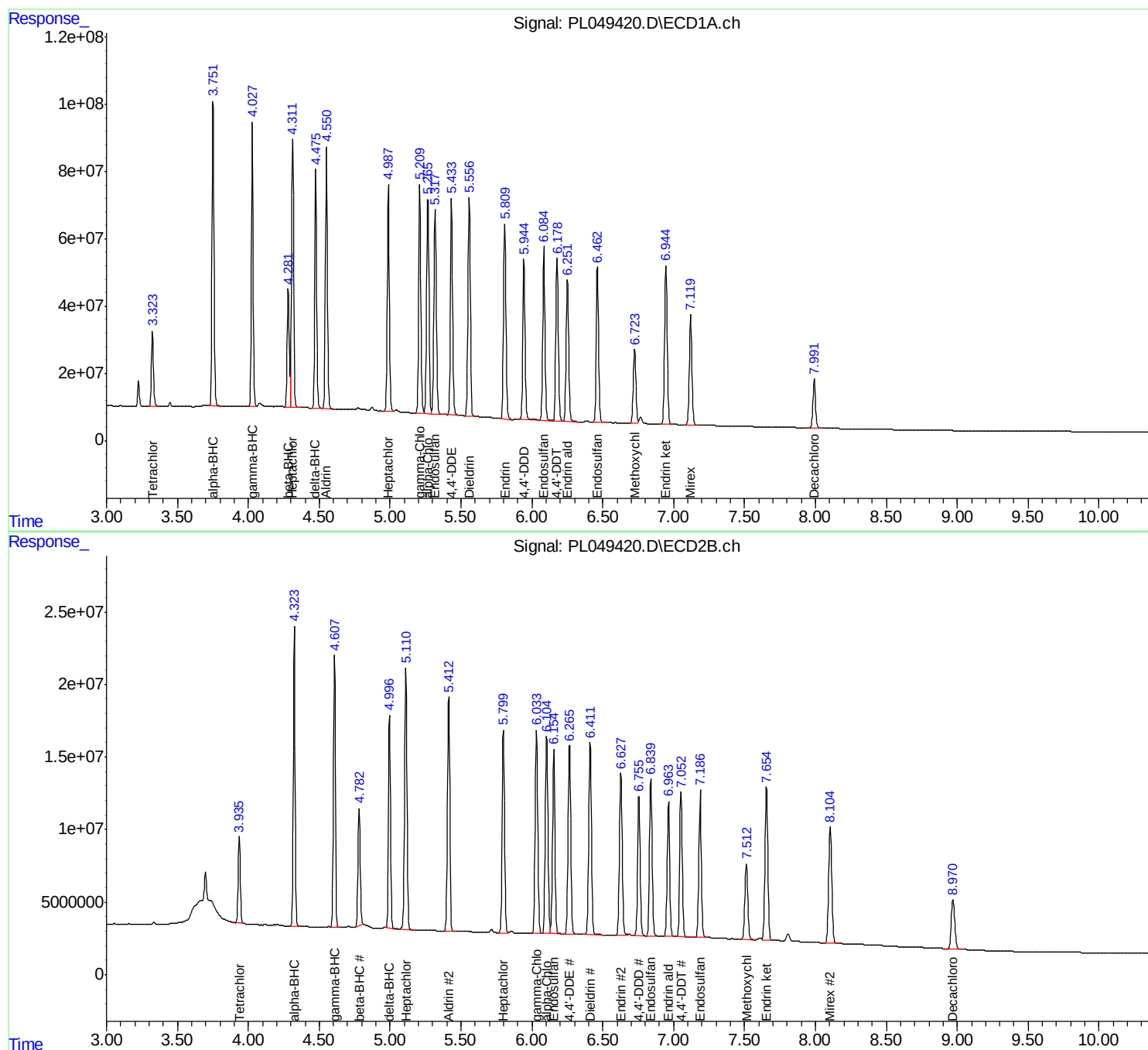
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

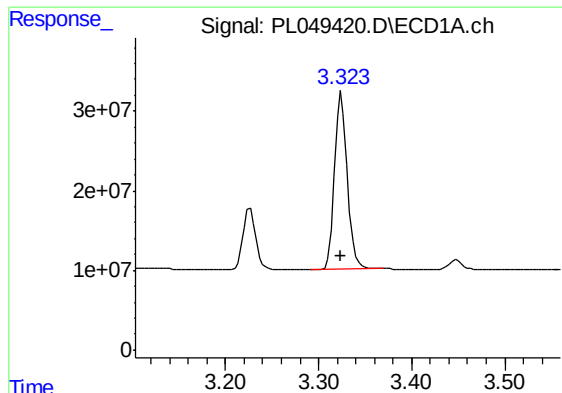
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 13:42
Operator : SM\AJ
Sample : PB120498BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120498BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:11:52 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

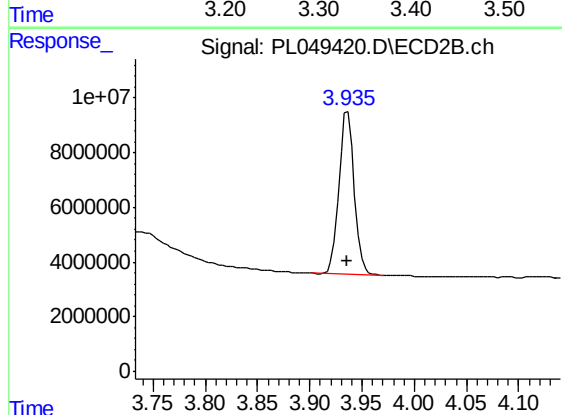




#1 Tetrachloro-m-xylene

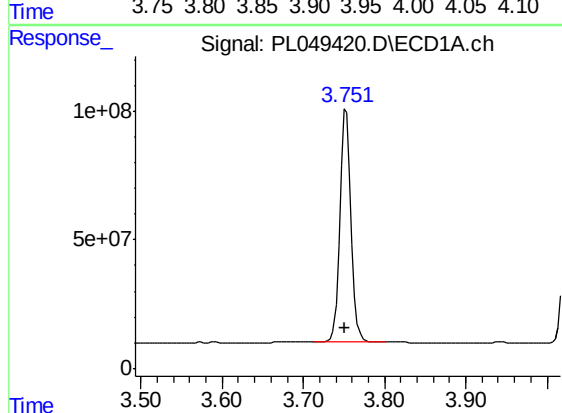
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 212996626
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



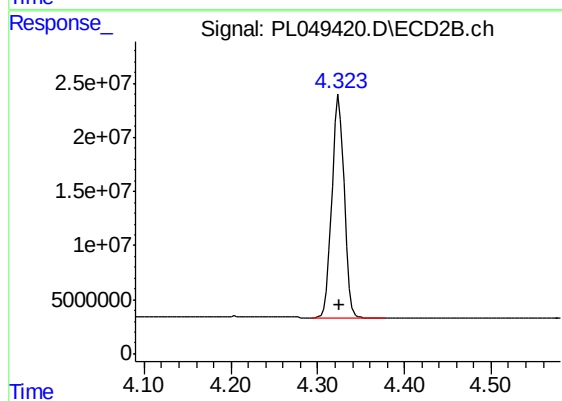
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 60780416
Conc: 21.04 ng/ml



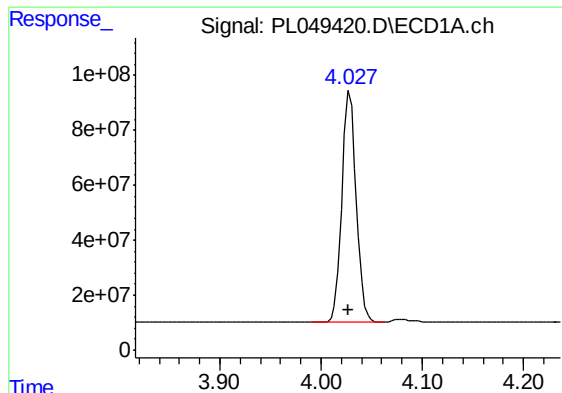
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.001 min
Response: 876248426
Conc: 48.64 ng/ml



#2 alpha-BHC

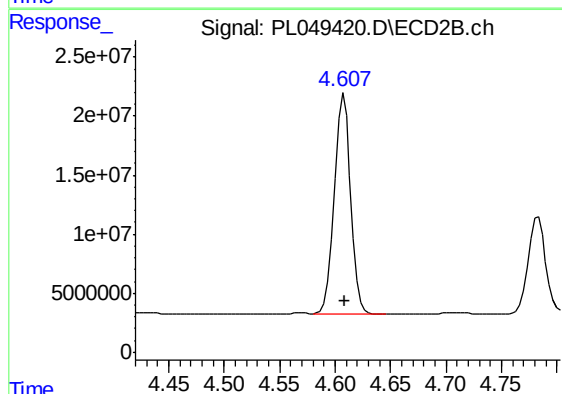
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 203919817
Conc: 50.87 ng/ml



#3 gamma-BHC (Lindane)

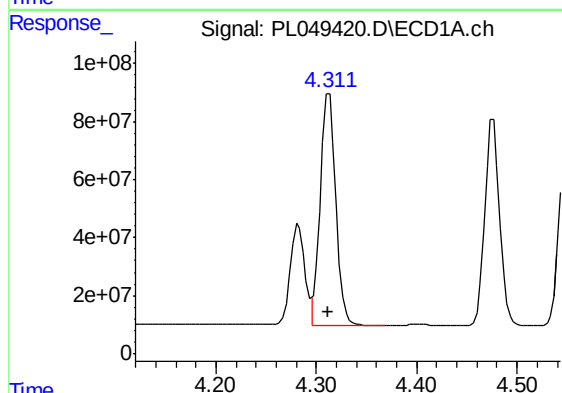
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 822319477
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



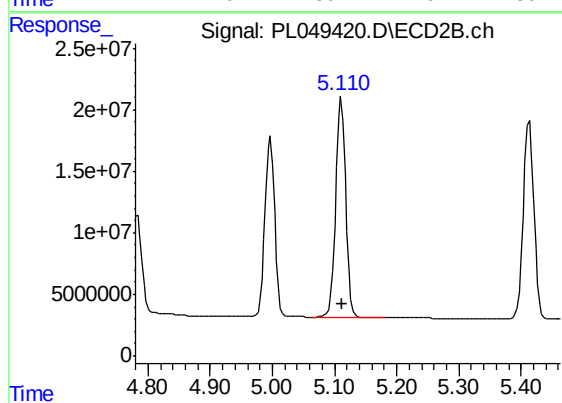
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 191756474
Conc: 51.22 ng/ml



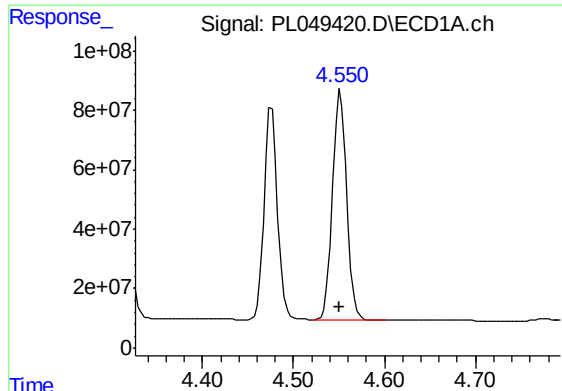
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 864700402
Conc: 48.83 ng/ml



#4 Heptachlor

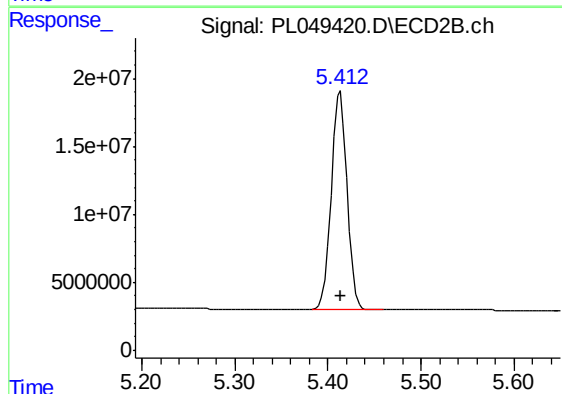
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 202942551
Conc: 50.50 ng/ml



#5 Aldrin

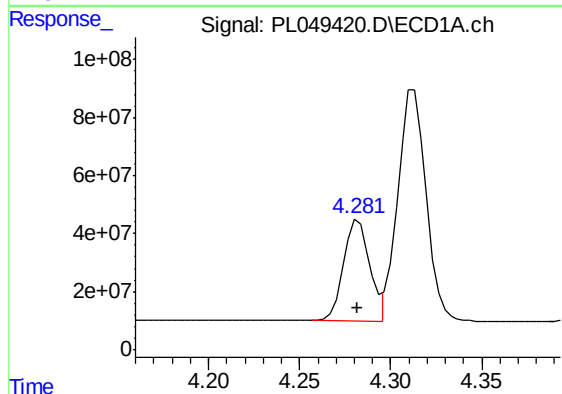
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 836974856
Conc: 49.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



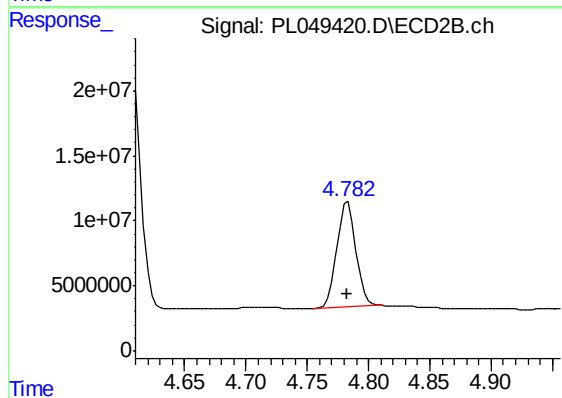
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 189126484
Conc: 51.40 ng/ml



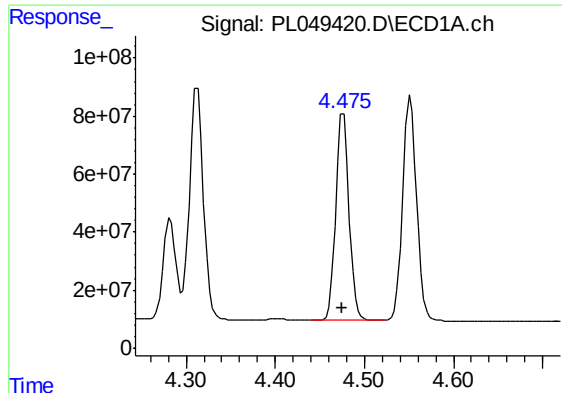
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 343302307
Conc: 49.41 ng/ml



#6 beta-BHC

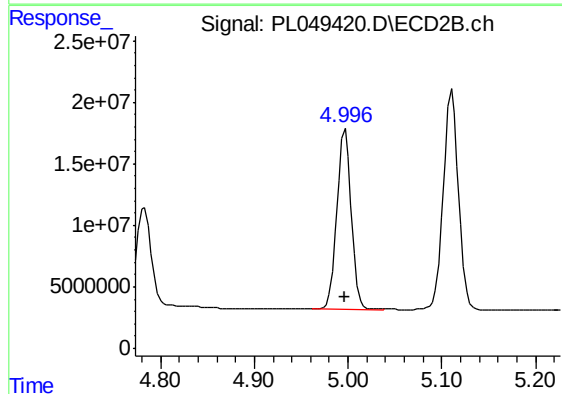
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 87062672
Conc: 50.55 ng/ml



#7 delta-BHC

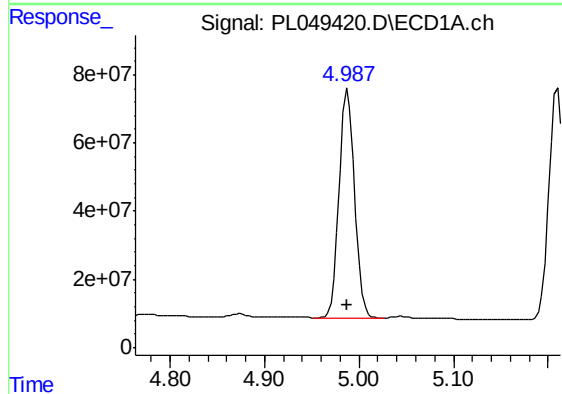
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 737407623
Conc: 45.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



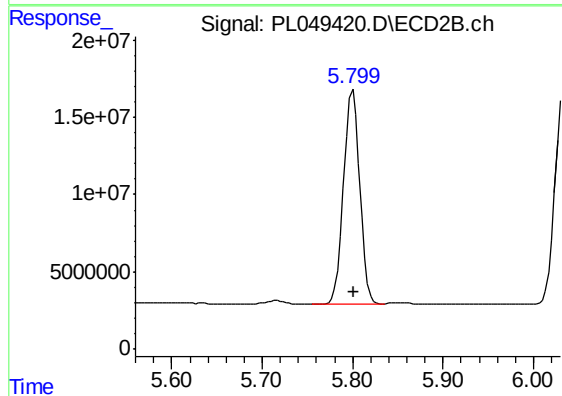
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 156182509
Conc: 50.92 ng/ml



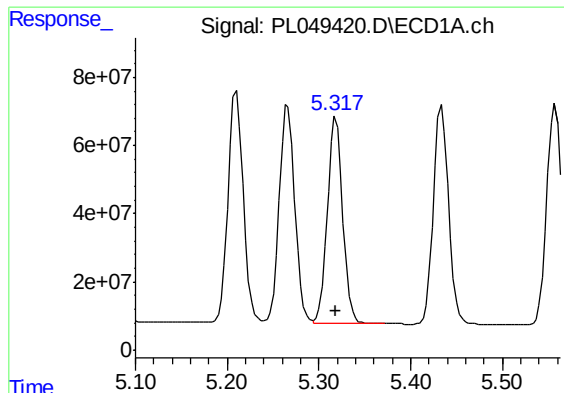
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 756100340
Conc: 50.98 ng/ml



#8 Heptachlor epoxide

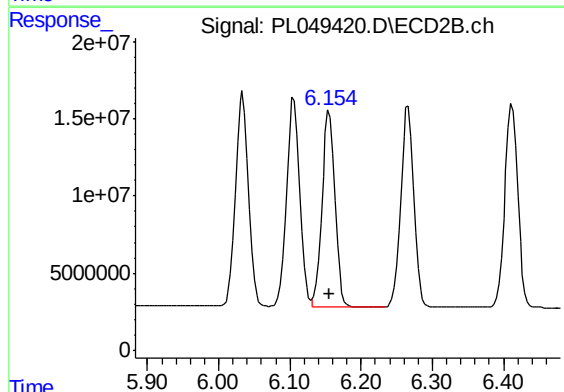
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 172068611
Conc: 52.64 ng/ml



#9 Endosulfan I

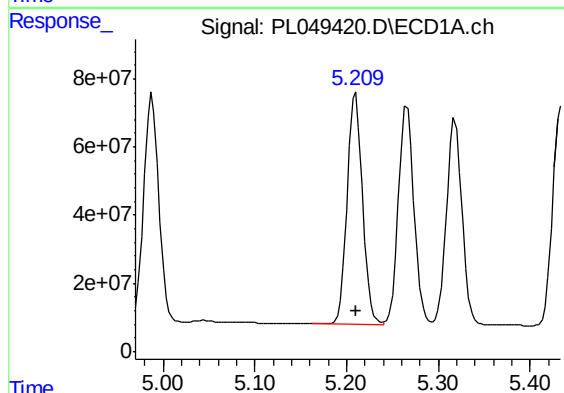
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 709724978
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



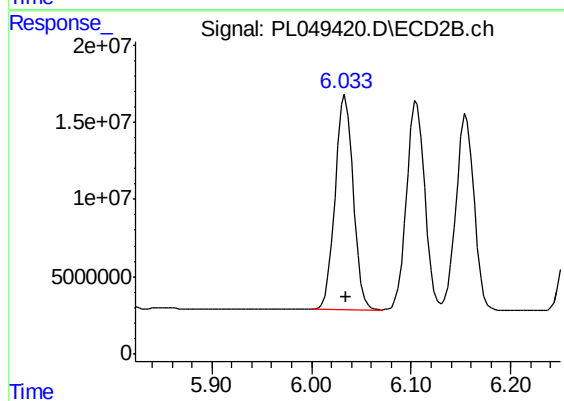
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 159554454
Conc: 49.54 ng/ml



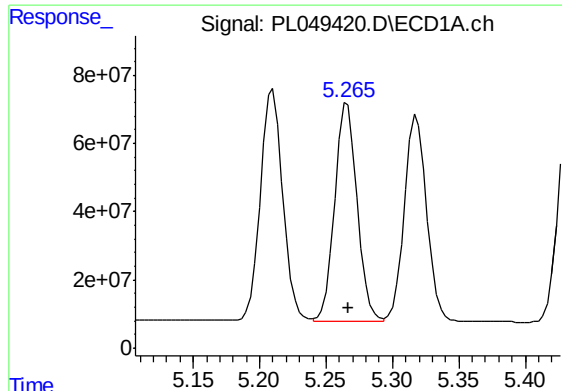
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 781465723
Conc: 48.95 ng/ml



#10 gamma-Chlordane

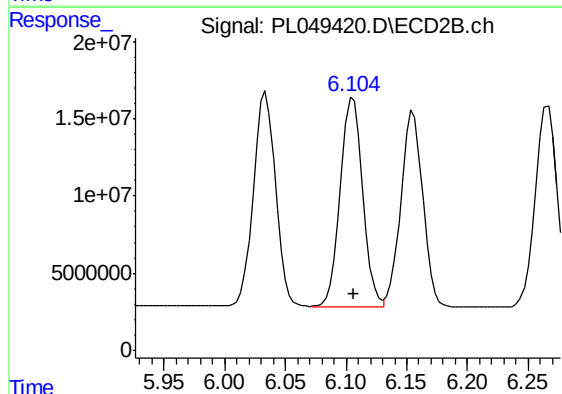
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 175142965
Conc: 50.63 ng/ml



#11 alpha-Chlordane

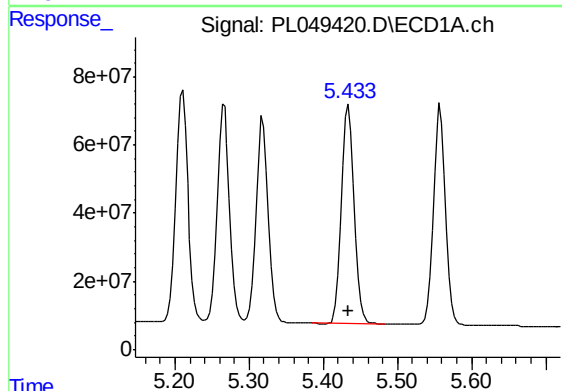
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 755060457
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



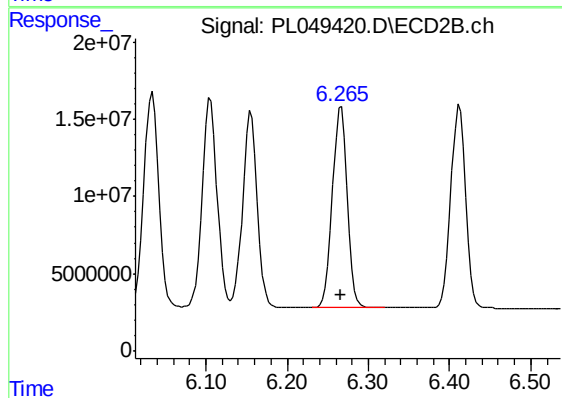
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 173396966
Conc: 49.98 ng/ml



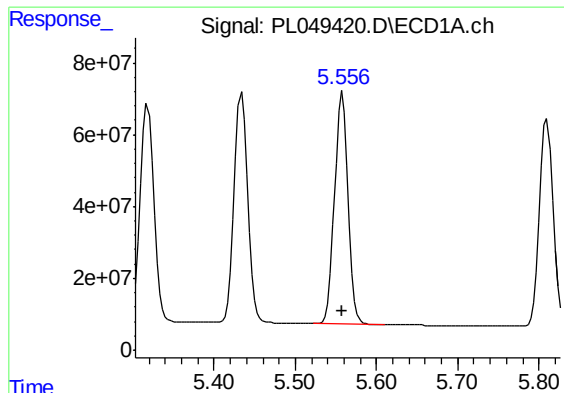
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 739181142
Conc: 47.26 ng/ml



#12 4,4'-DDE

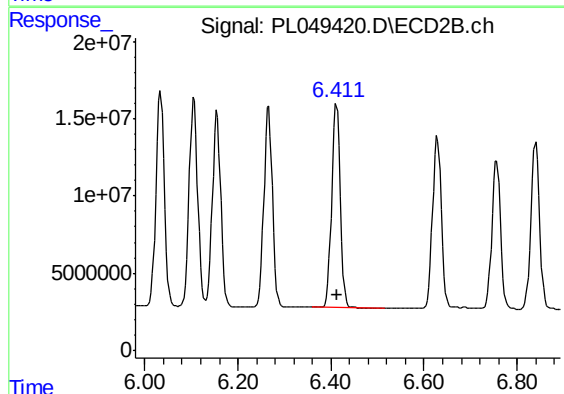
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 165139487
Conc: 50.31 ng/ml



#13 Dielldrin

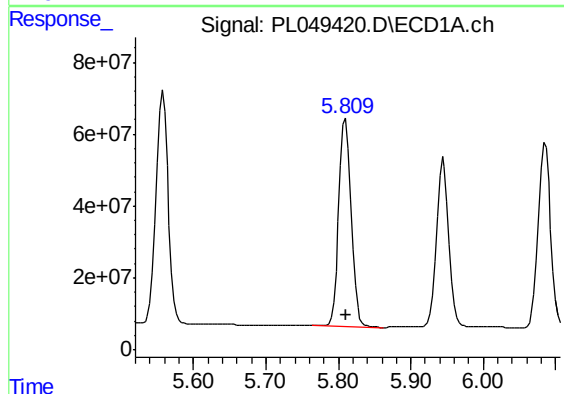
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 750008509
Conc: 49.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



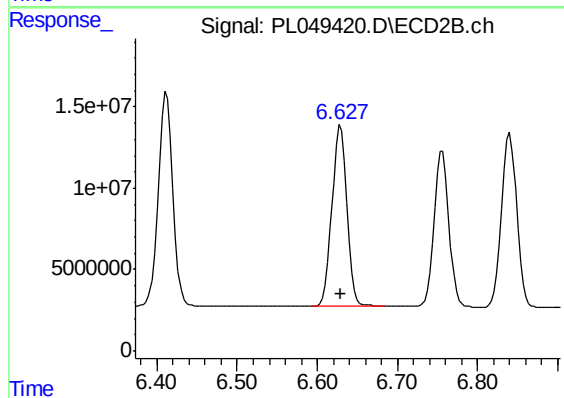
#13 Dielldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 167551621
Conc: 49.96 ng/ml



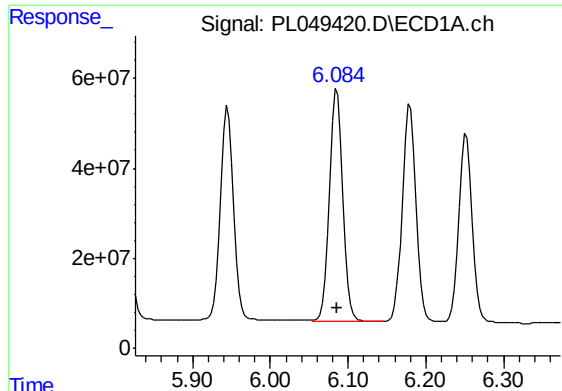
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 685345348
Conc: 47.52 ng/ml



#14 Endrin

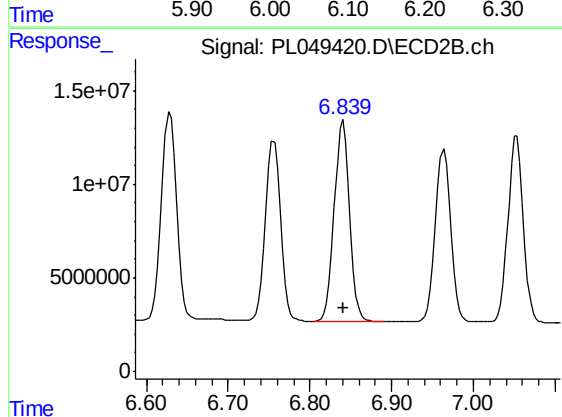
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 145640608
Conc: 48.80 ng/ml



#15 Endosulfan II

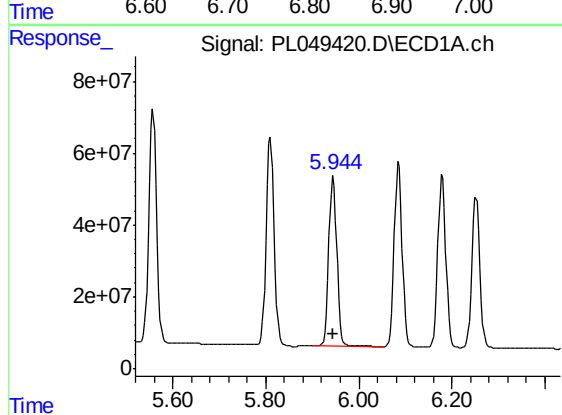
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 625411756
Conc: 47.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



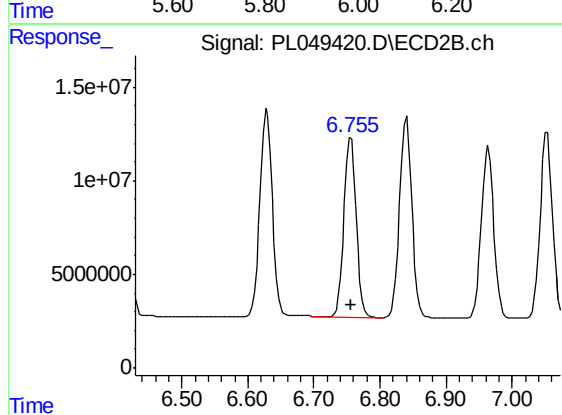
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 140220537
Conc: 46.23 ng/ml



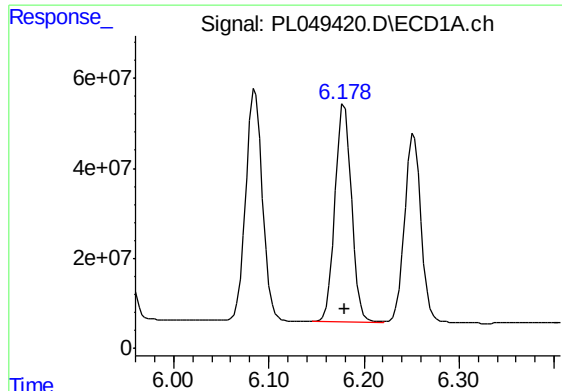
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 568348013
Conc: 47.76 ng/ml



#16 4,4'-DDD

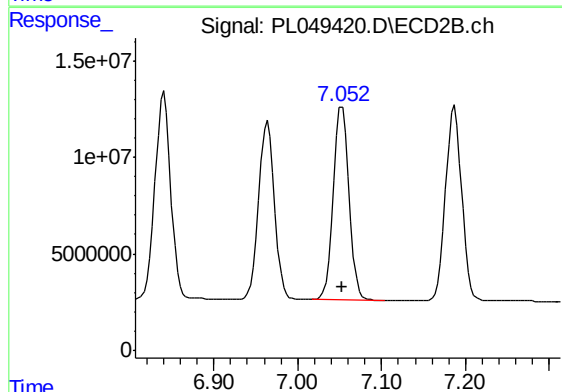
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 125166171
Conc: 47.59 ng/ml



#17 4,4'-DDT

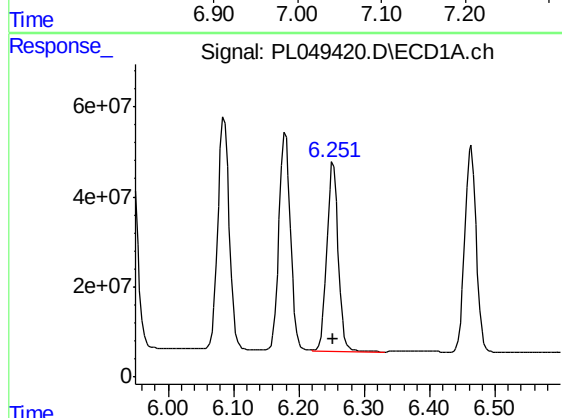
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 588001700
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



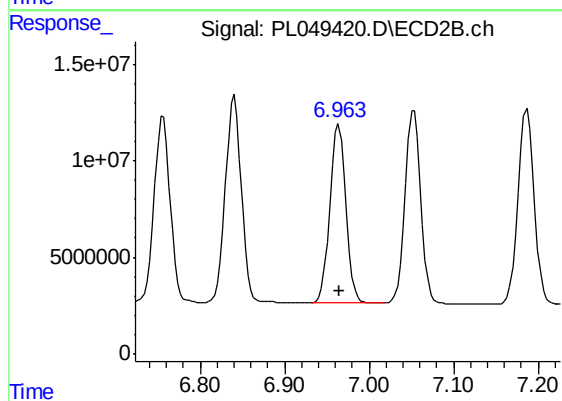
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 130419777
Conc: 46.52 ng/ml



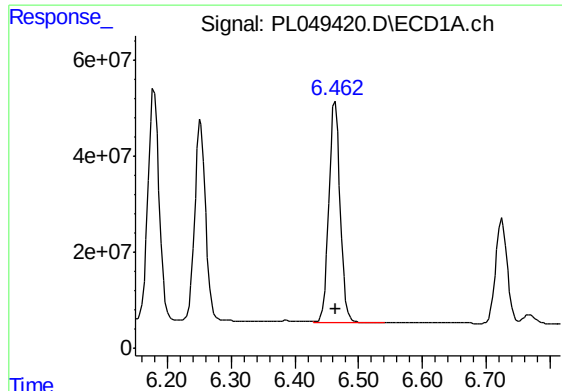
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 511087647
Conc: 46.70 ng/ml



#18 Endrin aldehyde

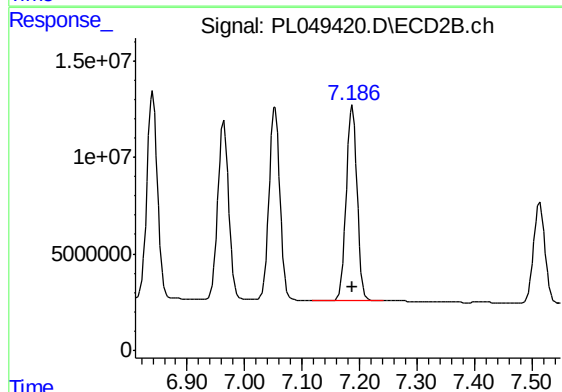
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 121172180
Conc: 46.98 ng/ml



#19 Endosulfan Sulfate

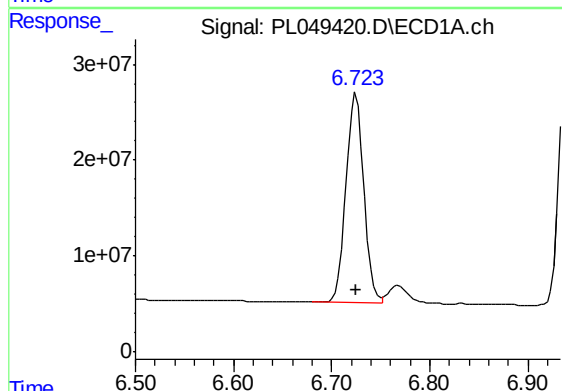
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 560342643
Conc: 43.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



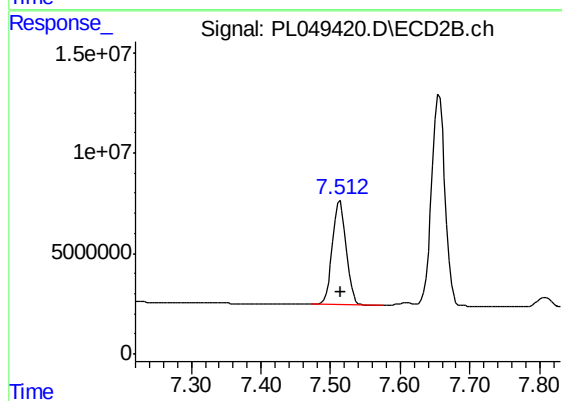
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 133982719
Conc: 44.06 ng/ml



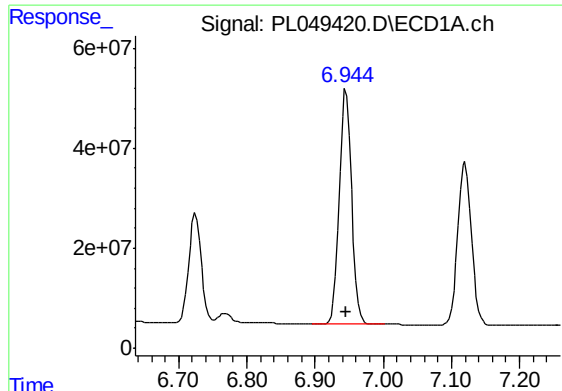
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 275265814
Conc: 42.92 ng/ml



#20 Methoxychlor

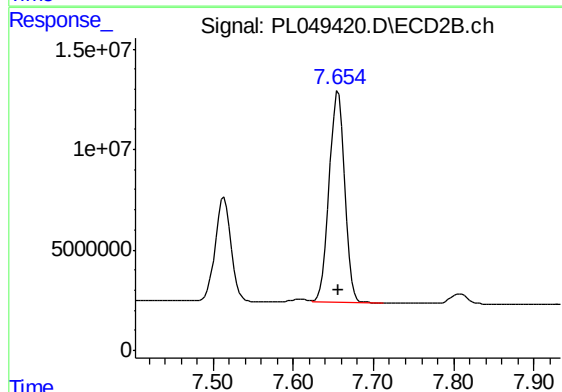
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 71989991
Conc: 43.42 ng/ml



#21 Endrin ketone

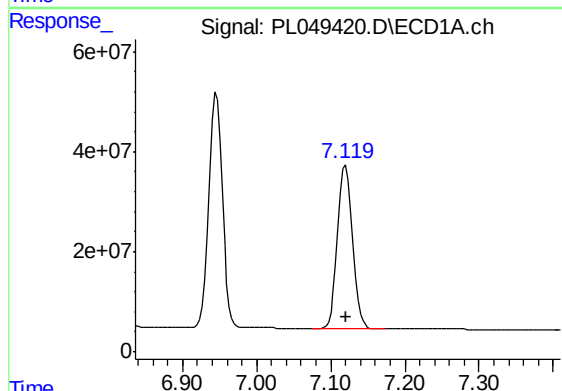
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 593016048
Conc: 41.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



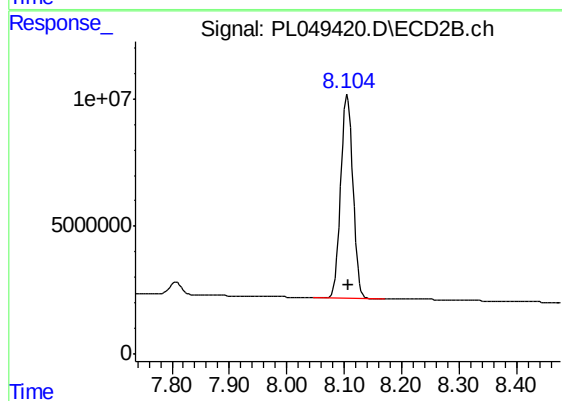
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 140462356
Conc: 44.16 ng/ml



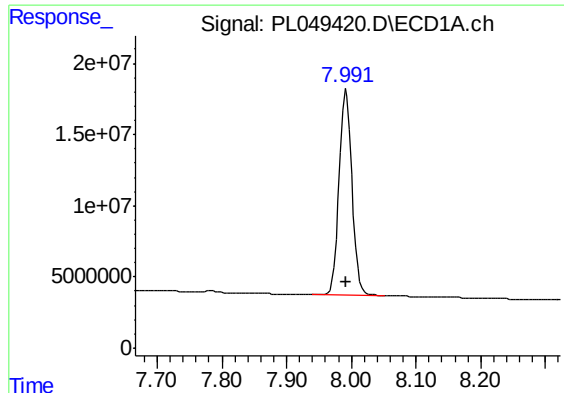
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 455572454
Conc: 43.24 ng/ml



#22 Mirex

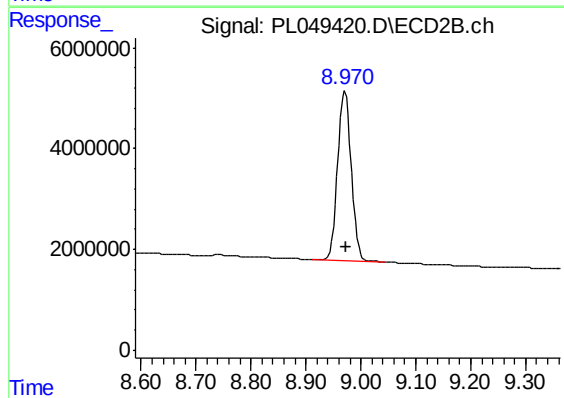
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 118170183
Conc: 45.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 196519644
Conc: 15.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120498BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 58295743
Conc: 17.46 ng/ml