

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 16:59
 Operator : SM\AJ
 Sample : K3262-01MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:14:45 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	209.3E6	63664510	18.992	22.036
28)	SA Decachlor...	7.991	8.971	208.7E6	62453480	16.416	18.700
Target Compounds							
2)	A alpha-BHC	3.752	4.325	981.3E6	244.4E6	54.469	60.980
3)	MA gamma-BHC...	4.028	4.608	925.2E6	228.7E6	54.587	61.081
4)	MA Heptachlor	4.313	5.111	963.8E6	236.4E6	54.427	58.819
5)	MB Aldrin	4.551	5.413	933.7E6	219.5E6	54.684	59.666
6)	B beta-BHC	4.282	4.783	378.8E6	100.8E6	54.516	58.531
7)	B delta-BHC	4.476	4.997	835.7E6	182.6E6	51.711	59.545
8)	B Heptachlo...	4.988	5.800	846.5E6	197.0E6	57.076	60.271
9)	A Endosulfan I	5.318	6.155	801.6E6	184.0E6	54.774	57.127
10)	B gamma-Chl...	5.210	6.034	882.9E6	201.5E6	55.303	58.256
11)	B alpha-Chl...	5.266	6.105	851.7E6	199.5E6	54.519	57.503
12)	B 4,4'-DDE	5.434	6.266	838.9E6	189.8E6	53.631	57.814
13)	MA Dieldrin	5.558	6.411	848.9E6	193.9E6	55.520	57.812
14)	MA Endrin	5.810	6.629	788.9E6	170.8E6	54.699	57.227
15)	B Endosulfa...	6.085	6.840	698.5E6	164.3E6	52.892	54.171
16)	A 4,4'-DDD	5.945	6.756	637.2E6	146.4E6	53.545	55.650
17)	MA 4,4'-DDT	6.179	7.053	662.2E6	153.1E6	53.779	54.621
18)	B Endrin al...	6.251	6.964	560.1E6	138.9E6	51.177	53.867
19)	B Endosulfa...	6.463	7.187	621.8E6	155.2E6	47.892	51.048
20)	A Methoxychlor	6.724	7.514	310.6E6	83317833	48.427	50.257
21)	B Endrin ke...	6.945	7.656	681.3E6	163.5E6	47.870	51.406
22)	Mirex	7.119	8.105	507.2E6	134.8E6	48.139	51.896

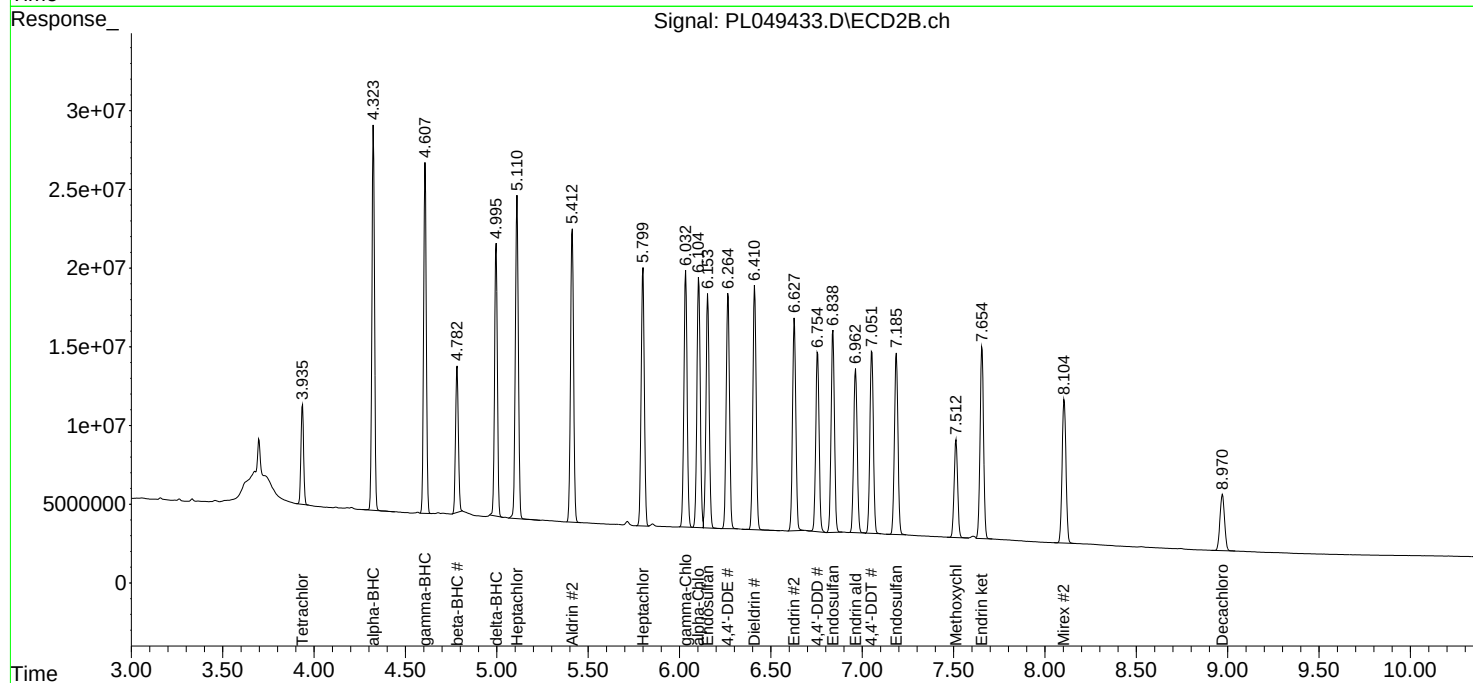
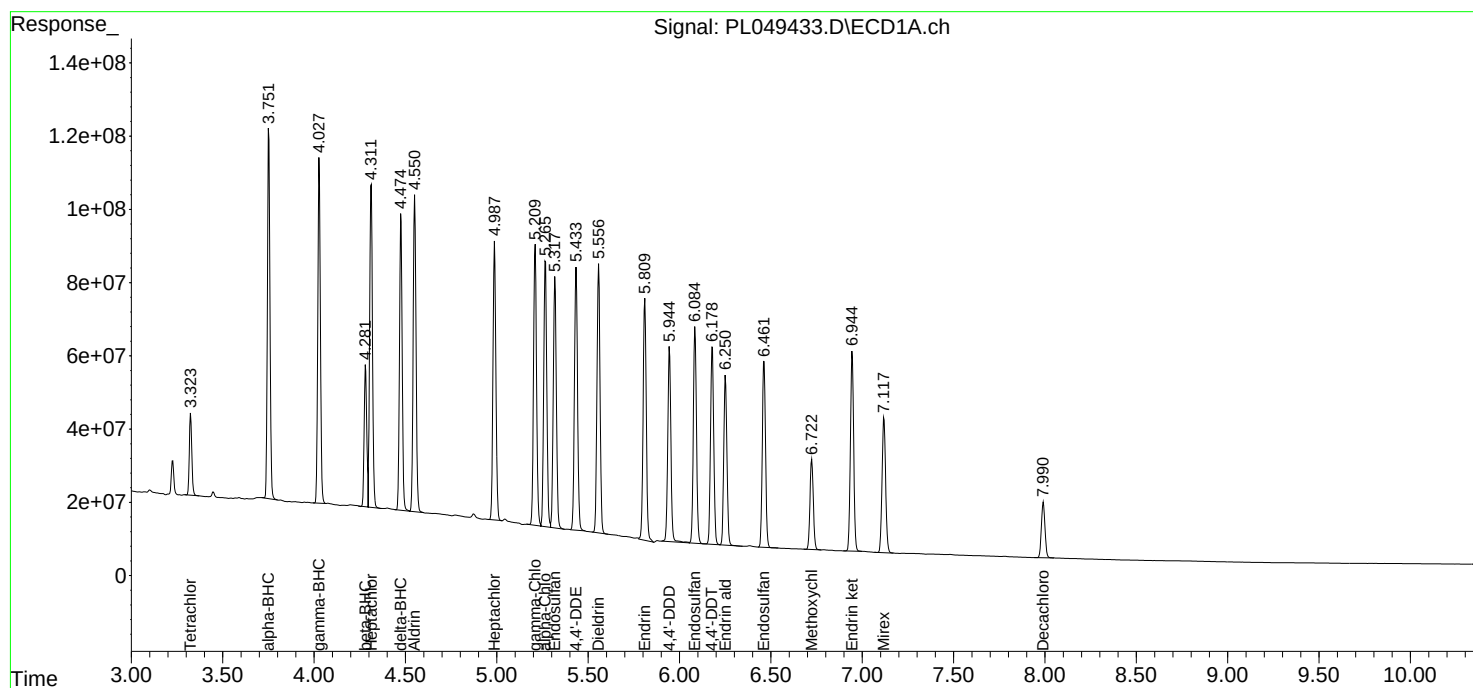
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

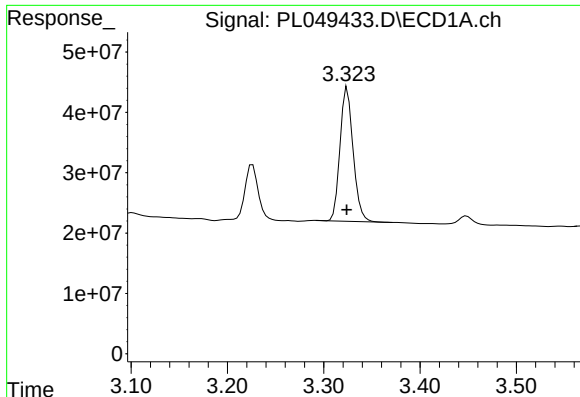
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 16:59
Operator : SM\AJ
Sample : K3262-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
STOCK-PILE-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:14:45 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

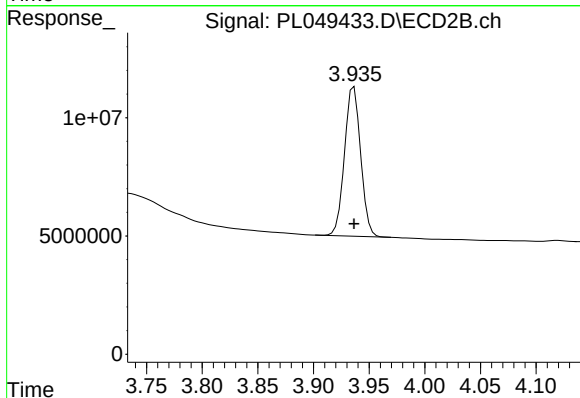




#1 Tetrachloro-m-xylene

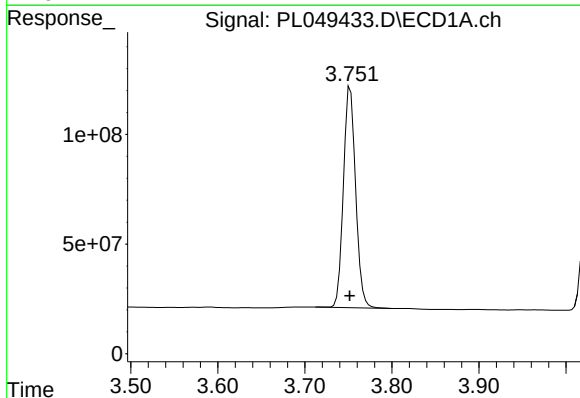
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 209270300
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



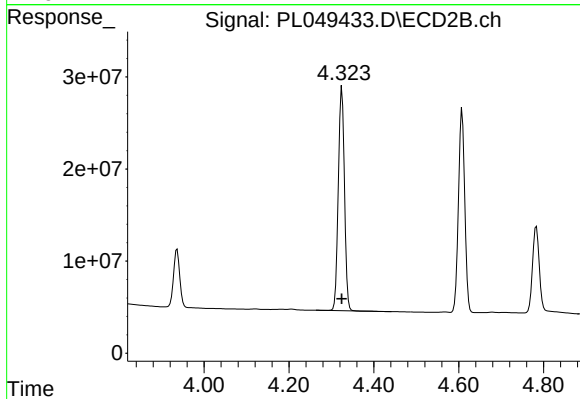
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 63664510
Conc: 22.04 ng/ml



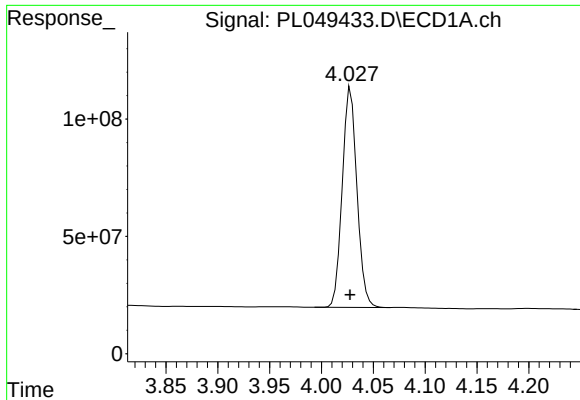
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 981343013
Conc: 54.47 ng/ml



#2 alpha-BHC

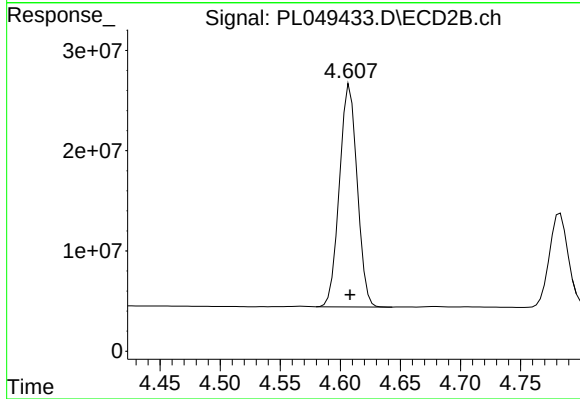
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 244424085
Conc: 60.98 ng/ml



#3 gamma-BHC (Lindane)

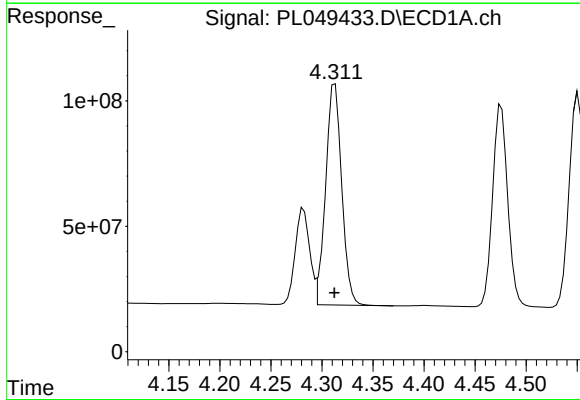
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 925169116
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



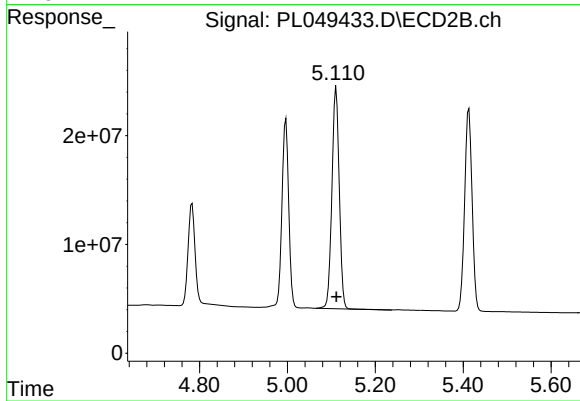
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 228665651
Conc: 61.08 ng/ml



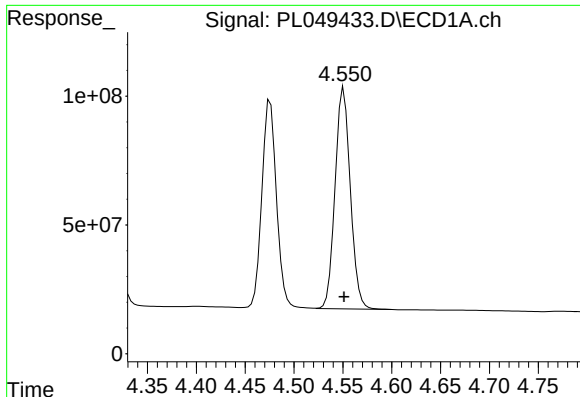
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 963800108
Conc: 54.43 ng/ml



#4 Heptachlor

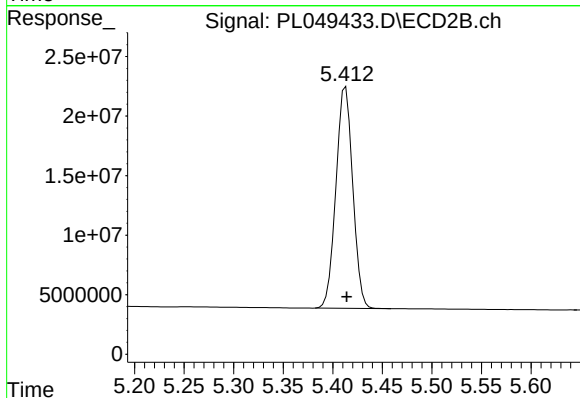
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 236366492
Conc: 58.82 ng/ml



#5 Aldrin

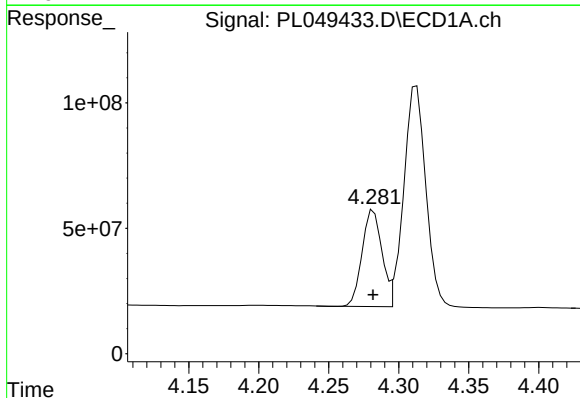
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 933700612
Conc: 54.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



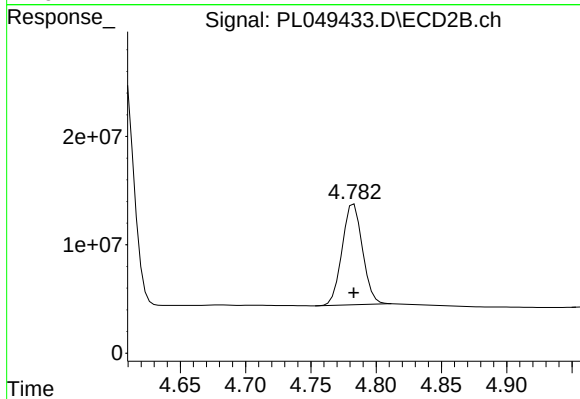
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 219521865
Conc: 59.67 ng/ml



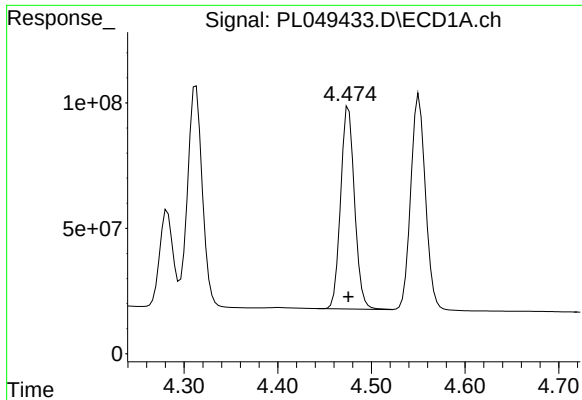
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 378816629
Conc: 54.52 ng/ml



#6 beta-BHC

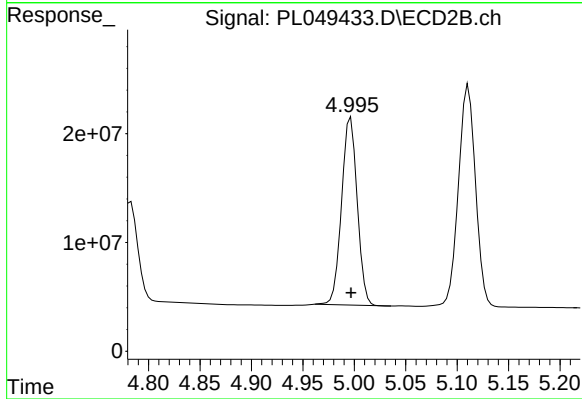
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 100817549
Conc: 58.53 ng/ml



#7 delta-BHC

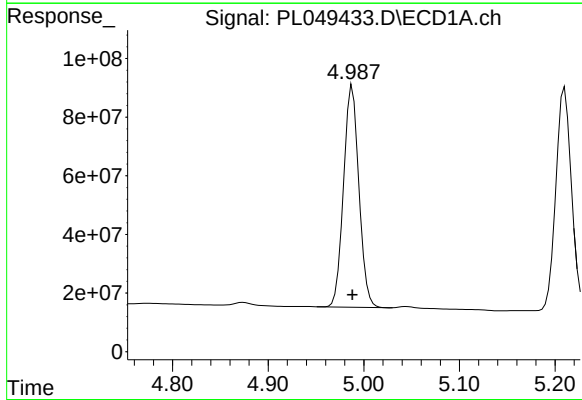
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 835685471
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



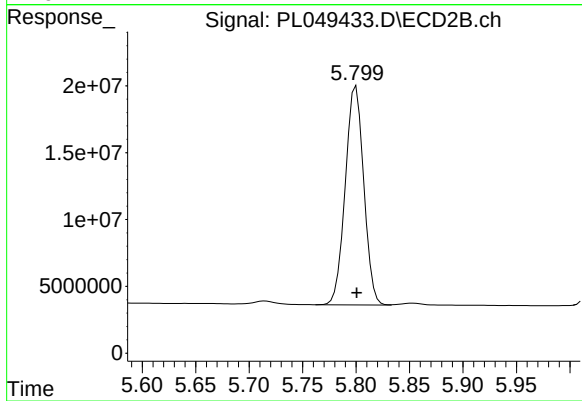
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 182635456
Conc: 59.54 ng/ml



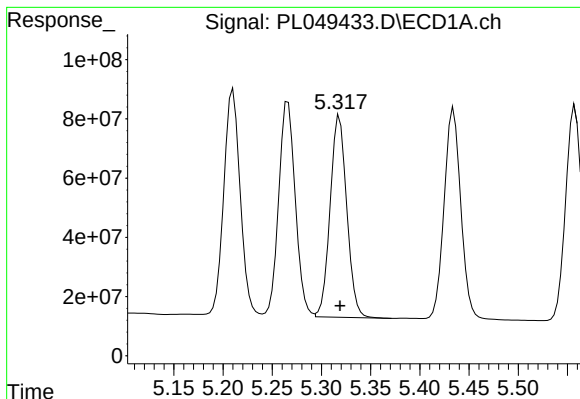
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 846457382
Conc: 57.08 ng/ml



#8 Heptachlor epoxide

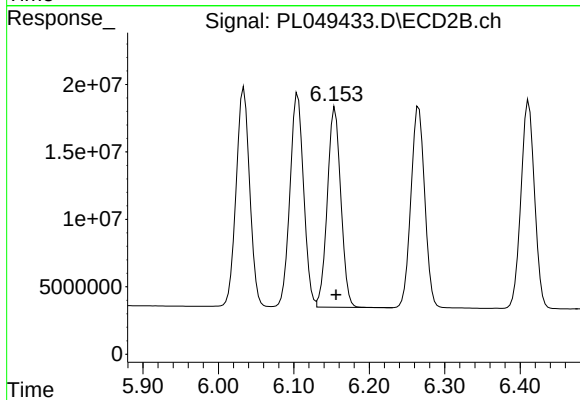
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 197011143
Conc: 60.27 ng/ml



#9 Endosulfan I

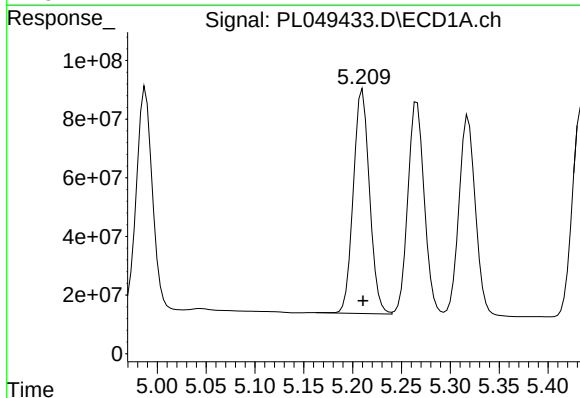
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 801587516
Conc: 54.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



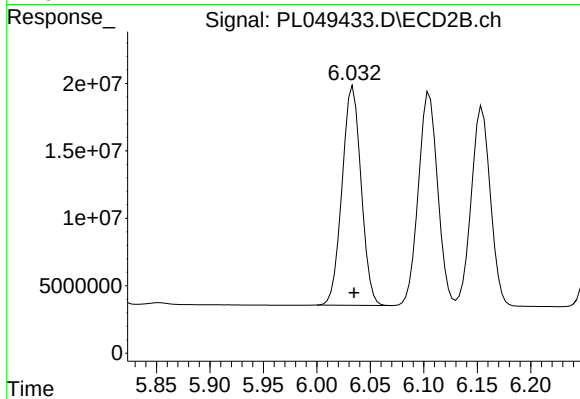
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 183992593
Conc: 57.13 ng/ml



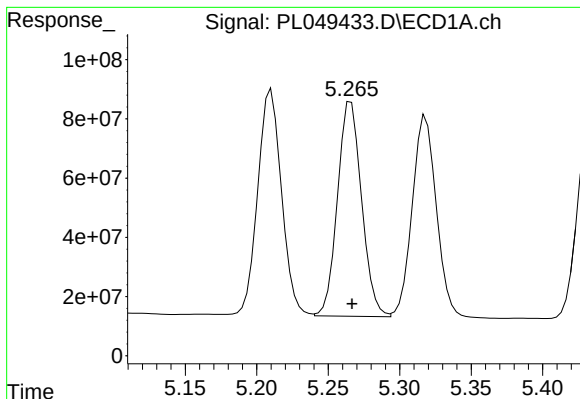
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 882851948
Conc: 55.30 ng/ml



#10 gamma-Chlordane

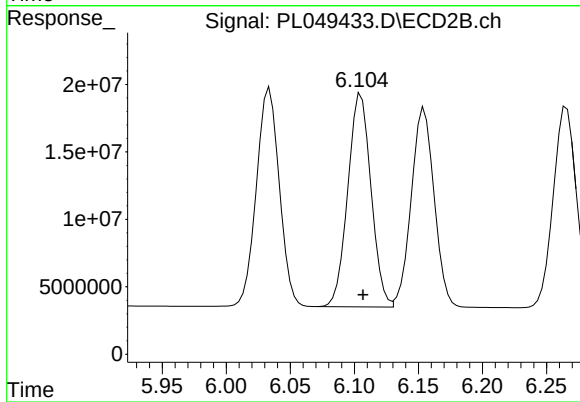
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 201519255
Conc: 58.26 ng/ml



#11 alpha-Chlordane

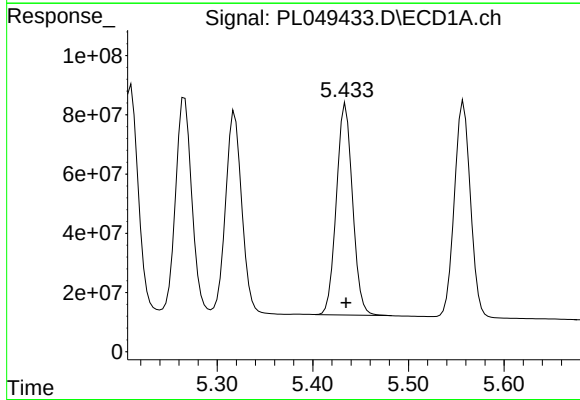
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 851711388
Conc: 54.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



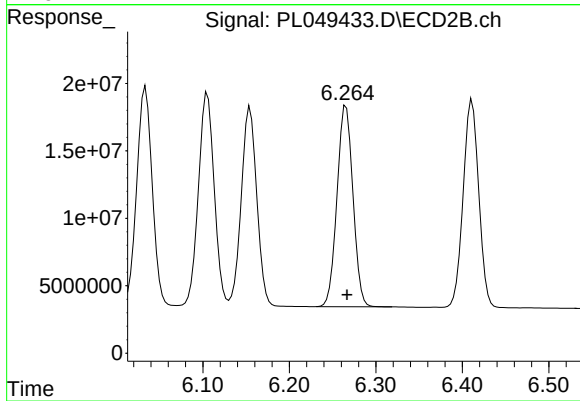
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 199487991
Conc: 57.50 ng/ml



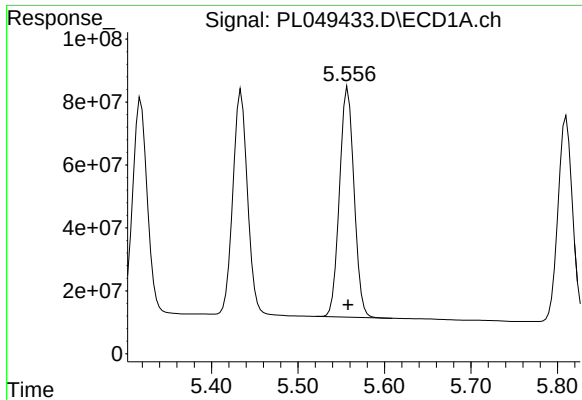
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 838891824
Conc: 53.63 ng/ml



#12 4,4'-DDE

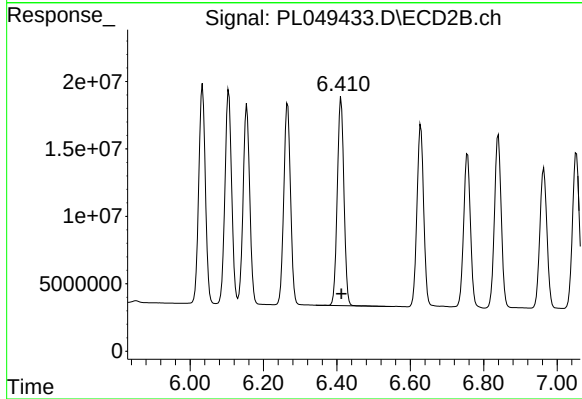
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 189787158
Conc: 57.81 ng/ml



#13 Dieldrin

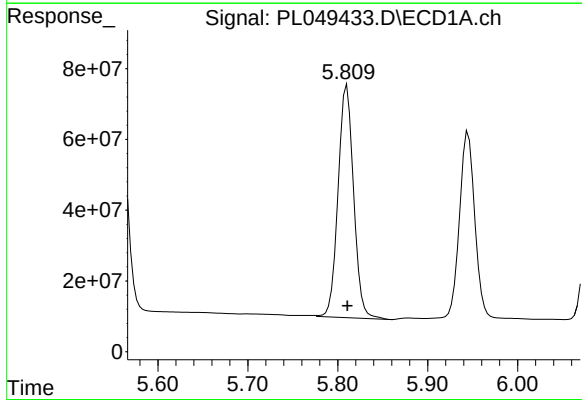
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 848927807
Conc: 55.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



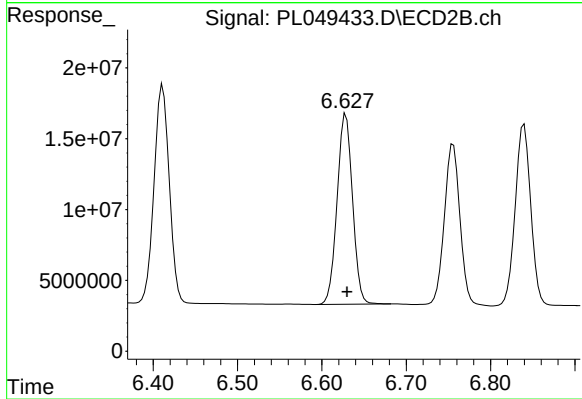
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 193888643
Conc: 57.81 ng/ml



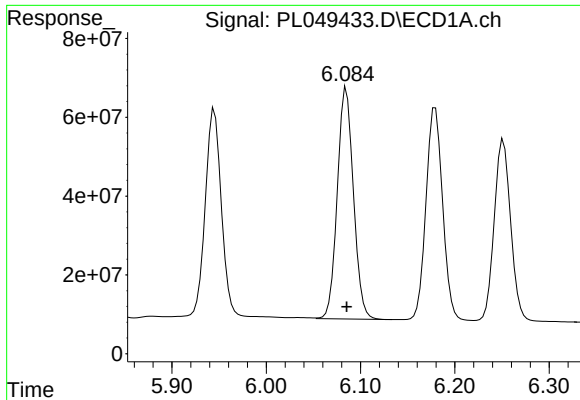
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 788938262
Conc: 54.70 ng/ml



#14 Endrin

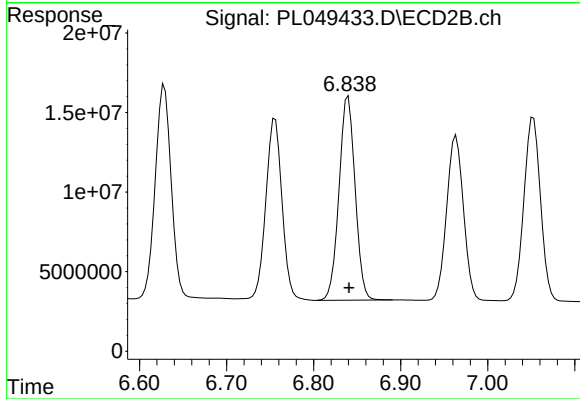
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 170778556
Conc: 57.23 ng/ml



#15 Endosulfan II

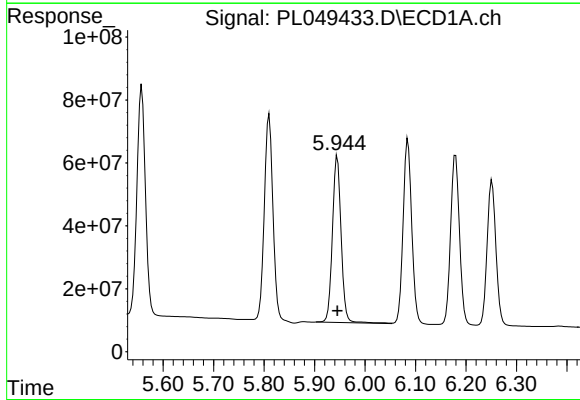
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 698464473
Conc: 52.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



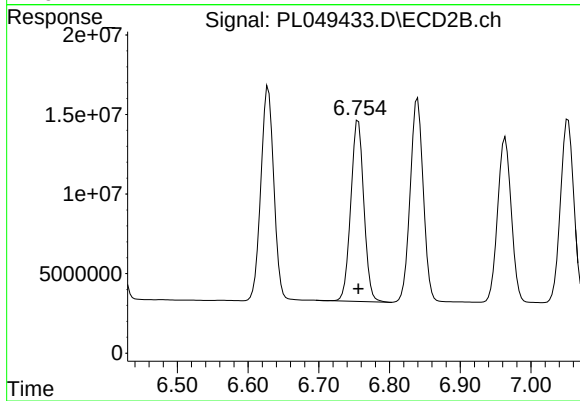
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 164307653
Conc: 54.17 ng/ml



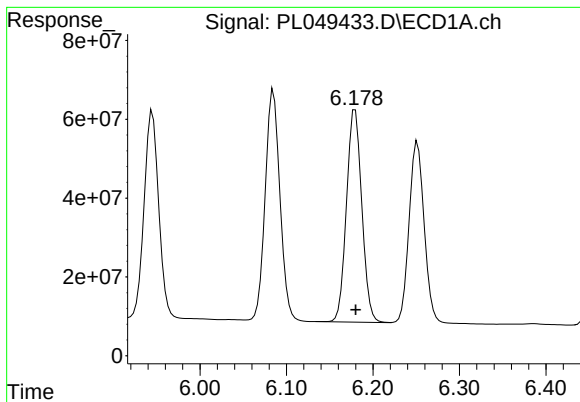
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 637226240
Conc: 53.54 ng/ml



#16 4,4'-DDD

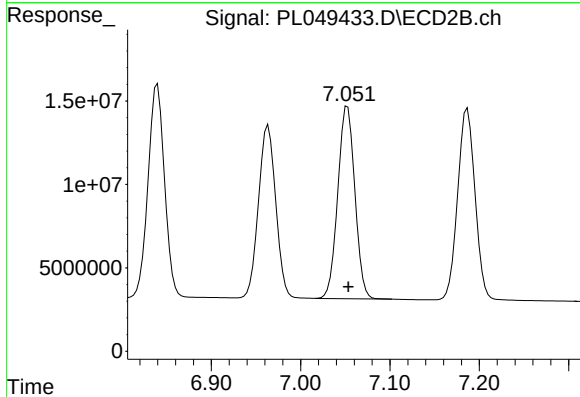
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 146377338
Conc: 55.65 ng/ml



#17 4,4'-DDT

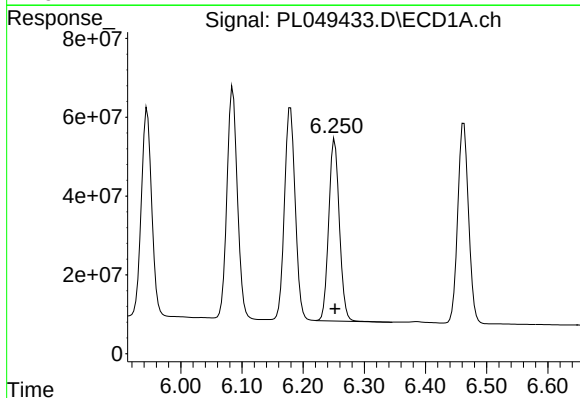
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 662157929
Conc: 53.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



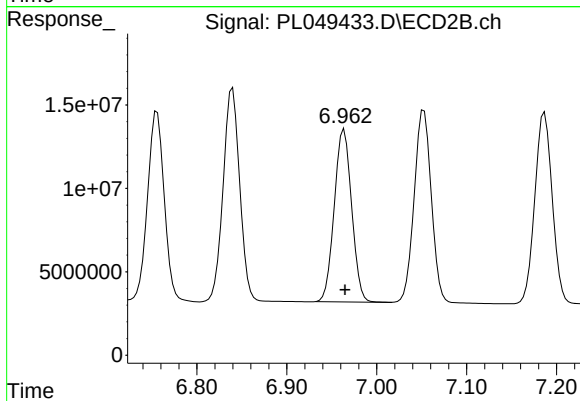
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 153138284
Conc: 54.62 ng/ml



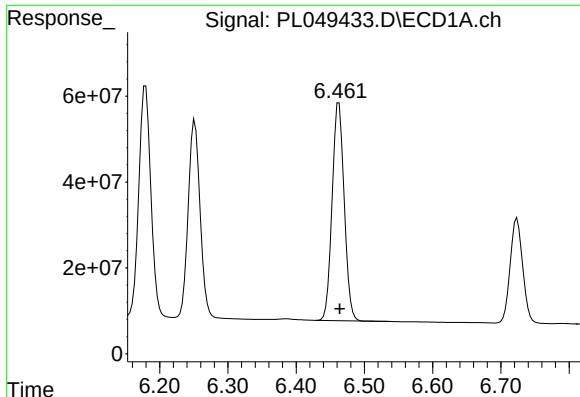
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 560082327
Conc: 51.18 ng/ml



#18 Endrin aldehyde

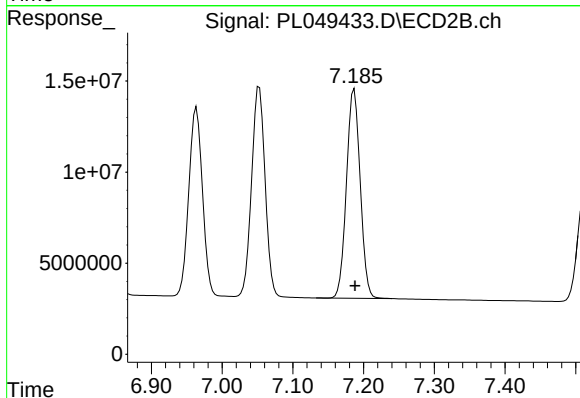
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 138936448
Conc: 53.87 ng/ml



#19 Endosulfan Sulfate

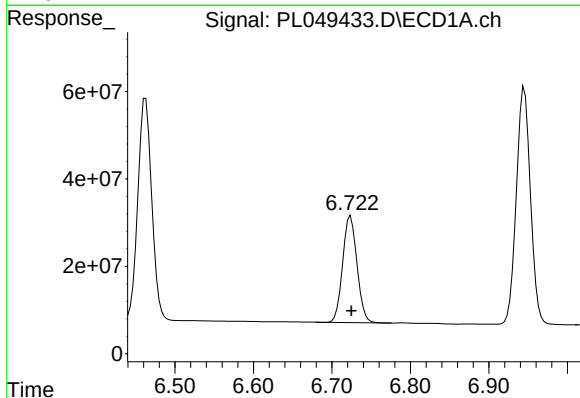
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 621811226
Conc: 47.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



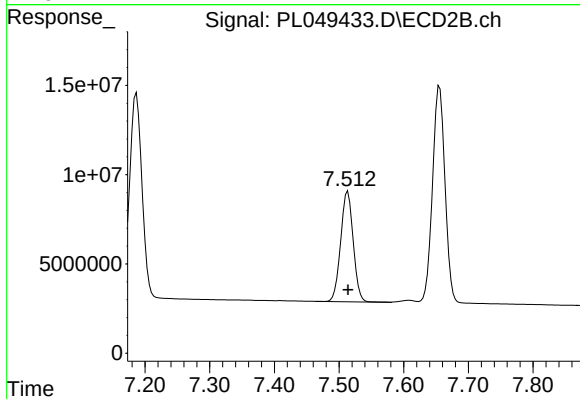
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 155229037
Conc: 51.05 ng/ml



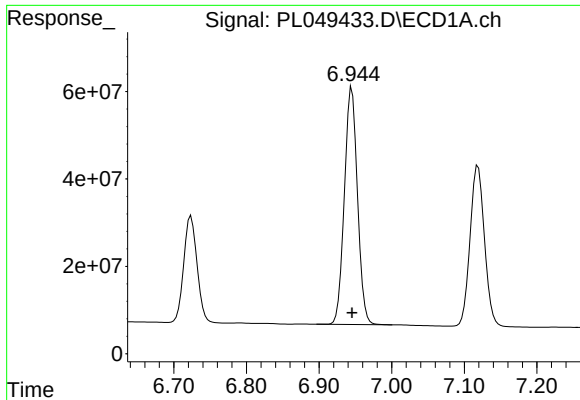
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.001 min
Response: 310599691
Conc: 48.43 ng/ml



#20 Methoxychlor

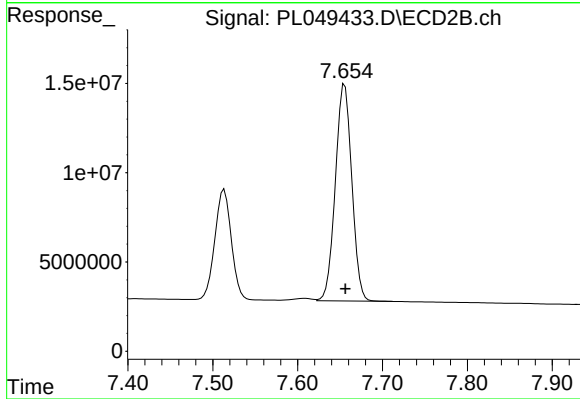
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 83317833
Conc: 50.26 ng/ml



#21 Endrin ketone

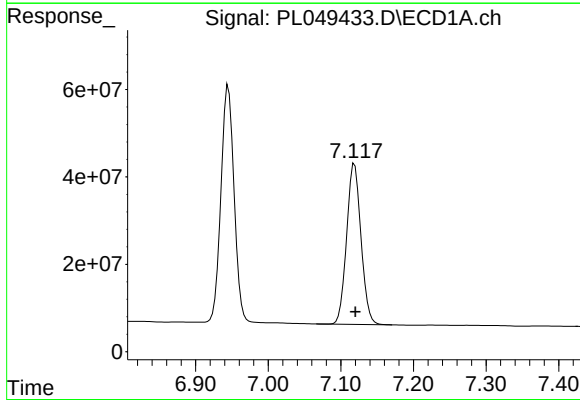
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 681277526
Conc: 47.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



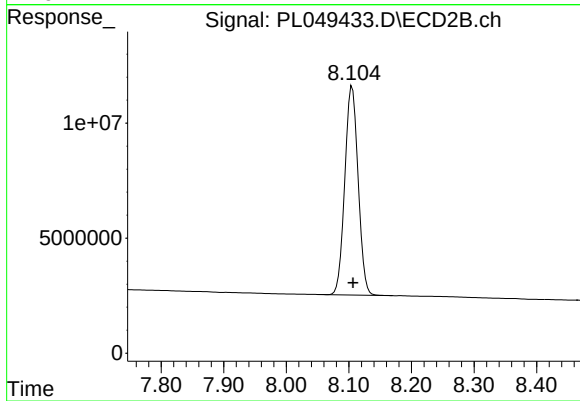
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 163518486
Conc: 51.41 ng/ml



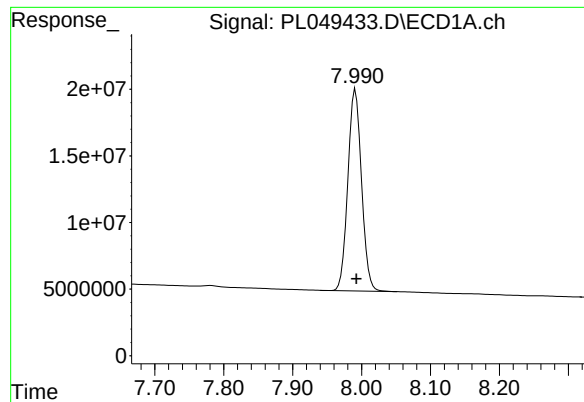
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 507233665
Conc: 48.14 ng/ml



#22 Mirex

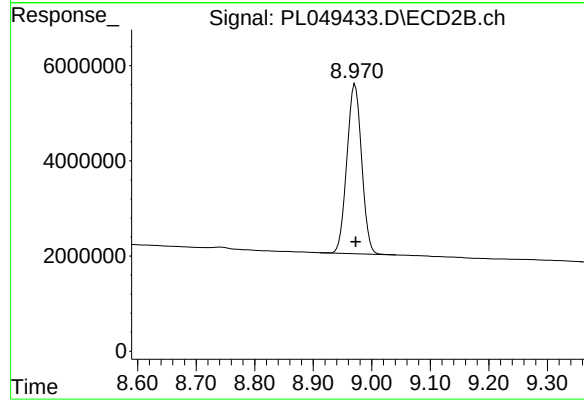
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 134800969
Conc: 51.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 208732934
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1MS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 62453480
Conc: 18.70 ng/ml