

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 11:11
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 12:22:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 28 12:20:23 2020
 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...	3.455	3.953	1022.6E6	209.9E6	96.046	98.326
28)	SA Decachlor...	8.199	8.972	995.6E6	200.4E6	94.041	93.116
Target Compounds							
2)	A alpha-BHC	3.891	4.341	1794.7E6	343.5E6	97.306	102.653
3)	MA gamma-BHC...	4.174	4.623	1685.5E6	337.8E6	97.179	101.326
4)	MA Heptachlor	4.474	5.124	1692.1E6	341.1E6	95.840	98.714
5)	MB Aldrin	4.722	5.425	1606.2E6	341.1E6	95.917	100.821
6)	B beta-BHC	4.426	4.797	671.4E6	141.8E6	95.815	97.039
7)	B delta-BHC	4.630	5.010	1656.7E6	278.9E6	97.638	103.712
8)	B Heptachlo...	5.164	5.810	1459.3E6	309.4E6	95.496	97.998
9)	A Endosulfan I	5.503	6.164	1352.4E6	301.0E6	95.991	98.536
10)	B gamma-Chl...	5.391	6.043	1484.6E6	329.9E6	96.252	98.861
11)	B alpha-Chl...	5.449	6.114	1446.8E6	330.3E6	95.707	98.352
12)	B 4,4'-DDE	5.613	6.274	1455.9E6	310.9E6	96.257	101.130
13)	MA Dieldrin	5.745	6.419	1457.7E6	313.4E6	97.034	100.267
14)	MA Endrin	6.002	6.635	1307.6E6	259.3E6	95.850	98.910
15)	B Endosulfa...	6.275	6.847	1214.2E6	246.2E6	96.091	96.737
16)	A 4,4'-DDD	6.128	6.763	1143.8E6	229.0E6	97.766	101.066
17)	MA 4,4'-DDT	6.368	7.059	1172.0E6	223.4E6	96.113	99.713
18)	B Endrin al...	6.444	6.970	1000.5E6	205.7E6	95.449	95.945
19)	B Endosulfa...	6.656	7.192	1105.4E6	223.0E6	96.366	96.150
20)	A Methoxychlor	6.913	7.518	575.0E6	116.0E6	95.469	93.616
21)	B Endrin ke...	7.147	7.660	1167.4E6	234.4E6	97.274	96.941
22)	Mirex	7.333	8.109	823.8E6	171.7E6	94.006	92.706

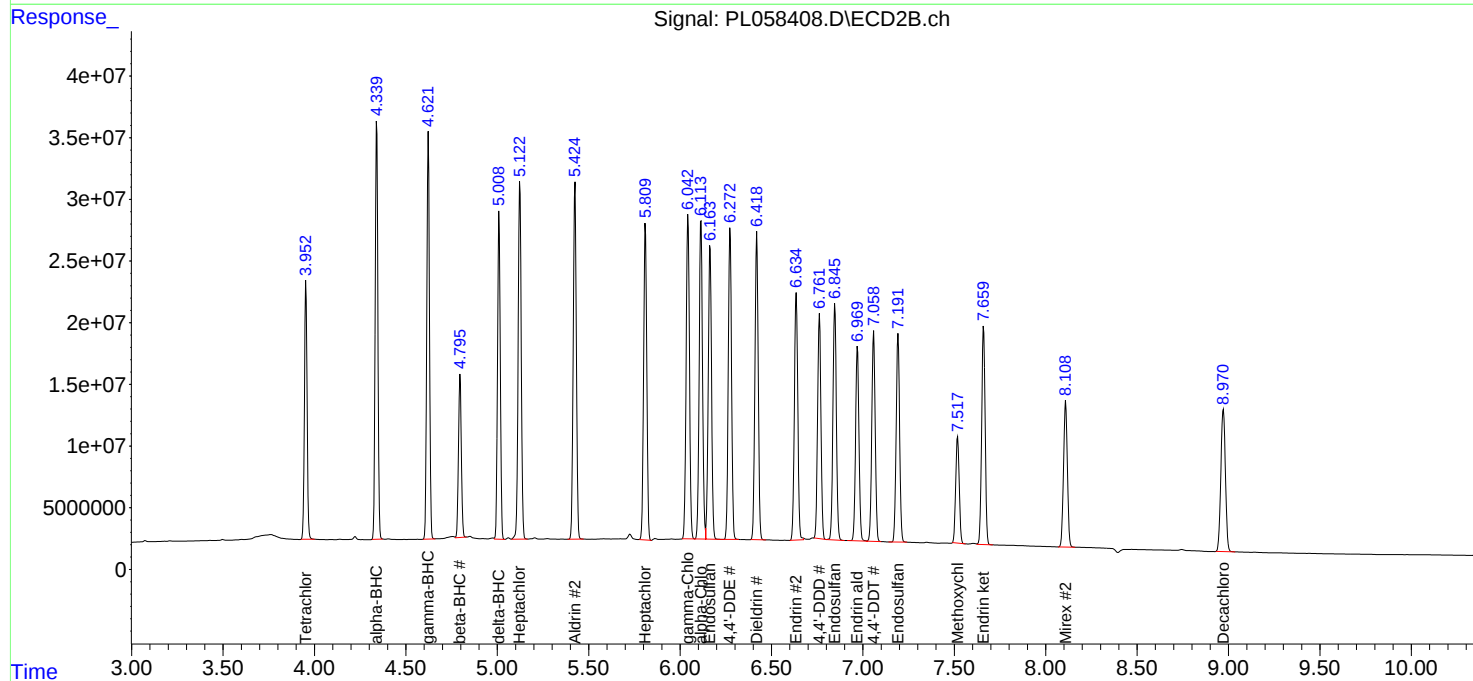
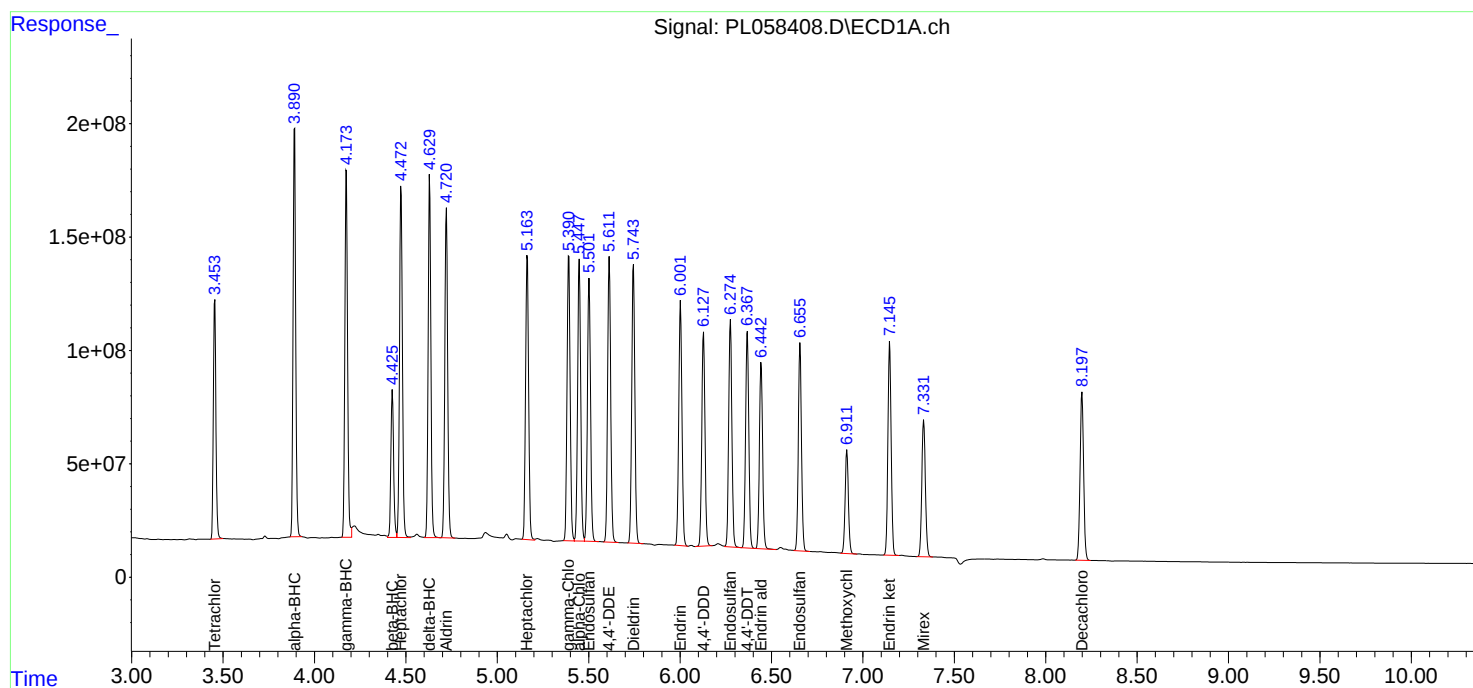
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

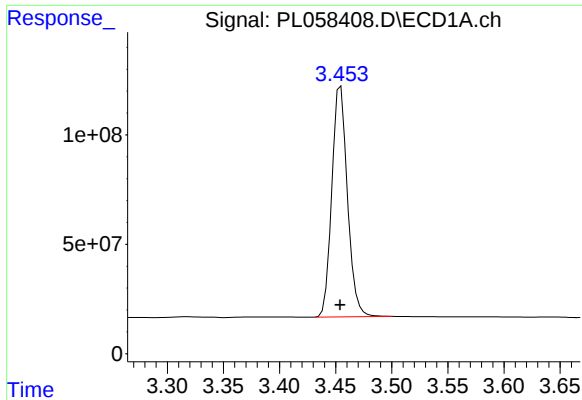
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 11:11
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 12:22:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Tue Apr 28 12:20:23 2020
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

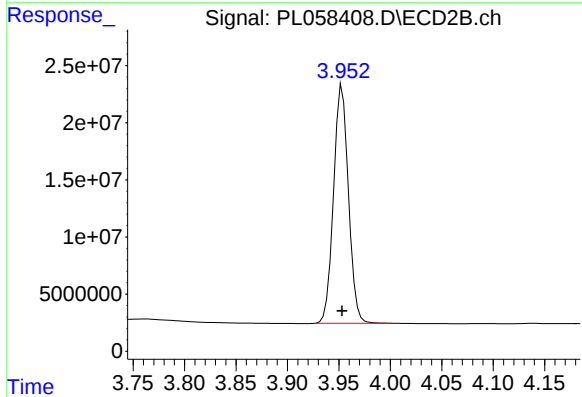




#1 Tetrachloro-m-xylene

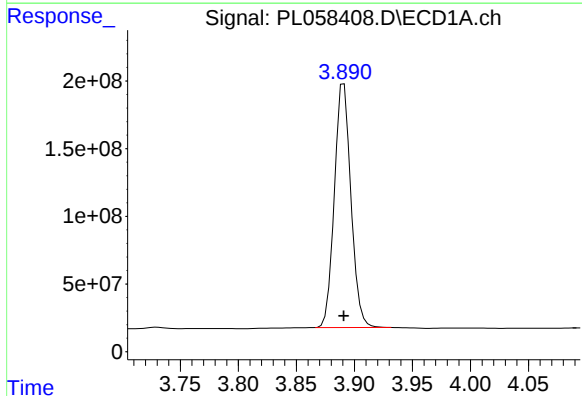
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 1022619184
Conc: 96.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



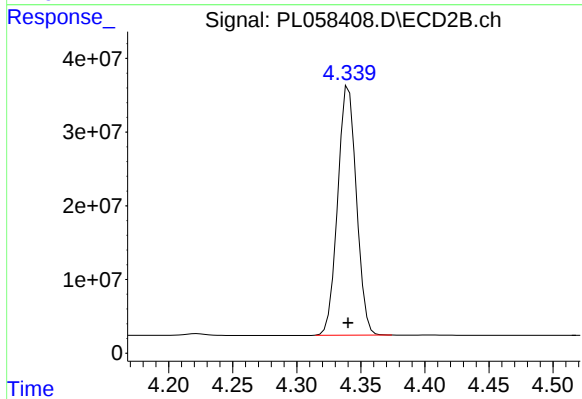
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 209900924
Conc: 98.33 ng/ml



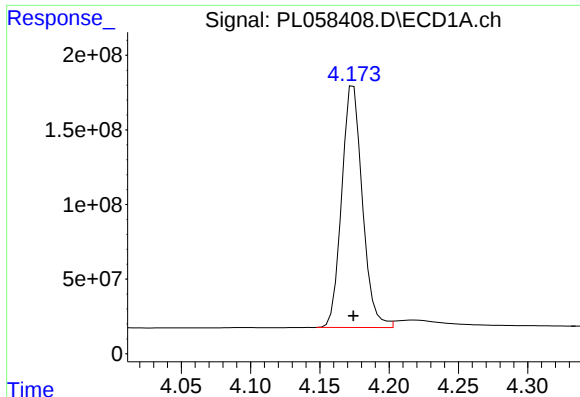
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 1794709392
Conc: 97.31 ng/ml



#2 alpha-BHC

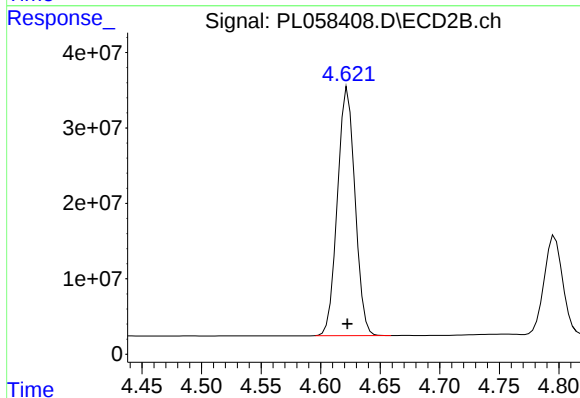
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 343480418
Conc: 102.65 ng/ml



#3 gamma-BHC (Lindane)

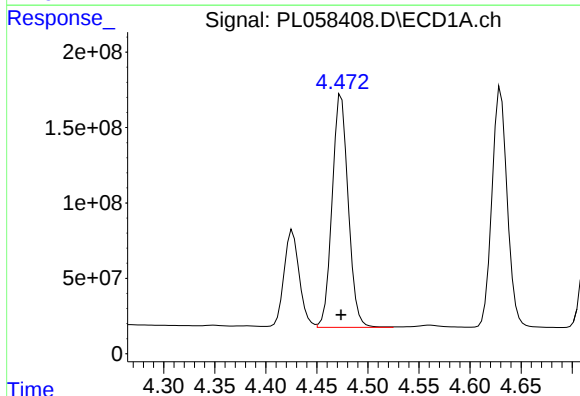
R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 1685538832
Conc: 97.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



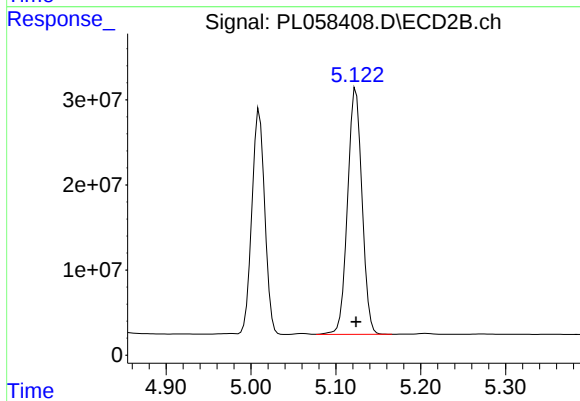
#3 gamma-BHC (Lindane)

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 337796743
Conc: 101.33 ng/ml



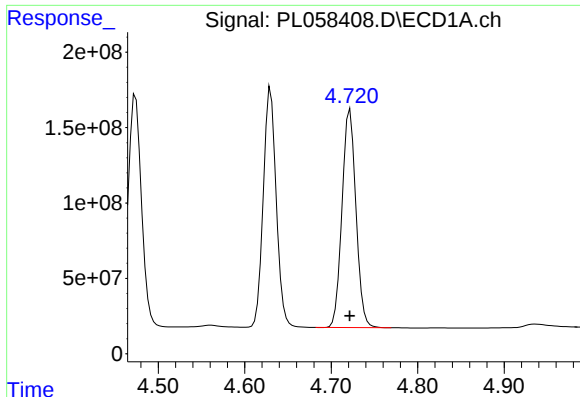
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 1692125311
Conc: 95.84 ng/ml



#4 Heptachlor

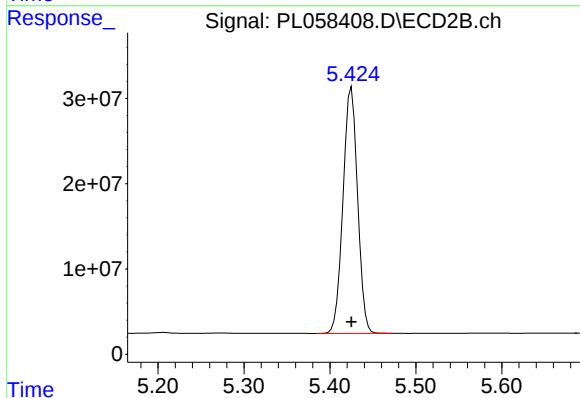
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 341074345
Conc: 98.71 ng/ml



#5 Aldrin

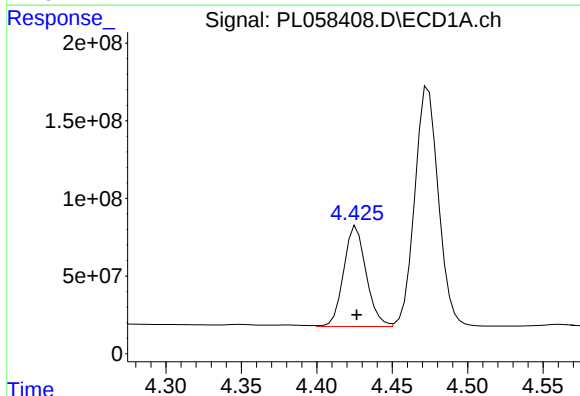
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 1606159221
Conc: 95.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



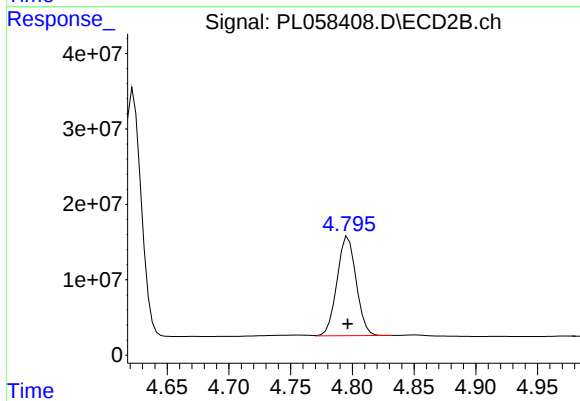
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 341136556
Conc: 100.82 ng/ml



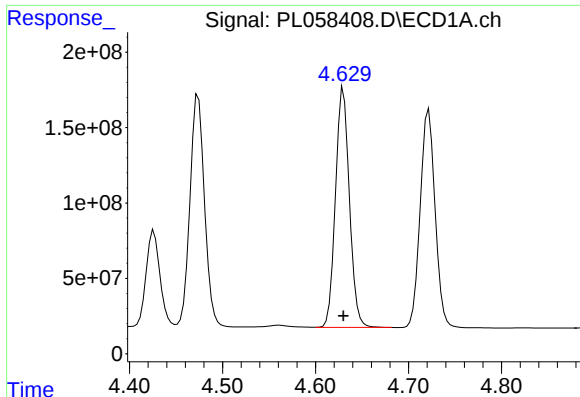
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 671421371
Conc: 95.81 ng/ml



#6 beta-BHC

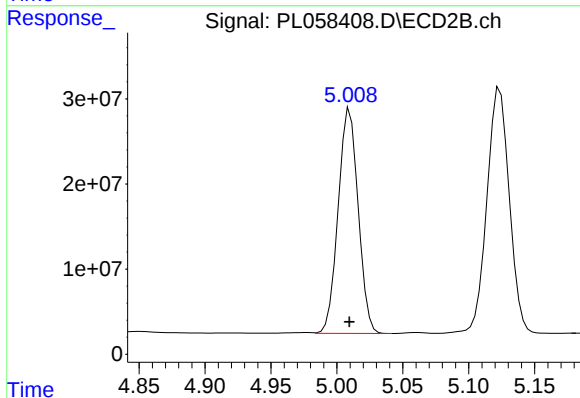
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 141800583
Conc: 97.04 ng/ml



#7 delta-BHC

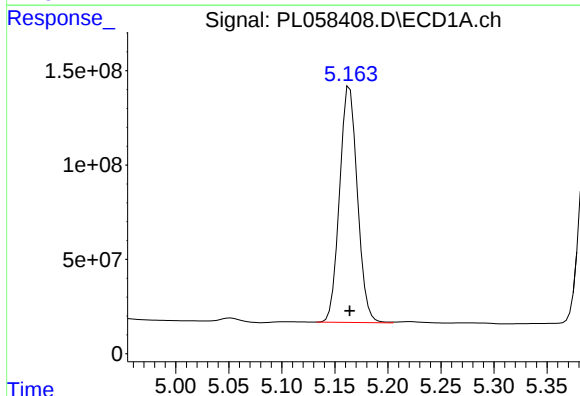
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 1656657470
Conc: 97.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



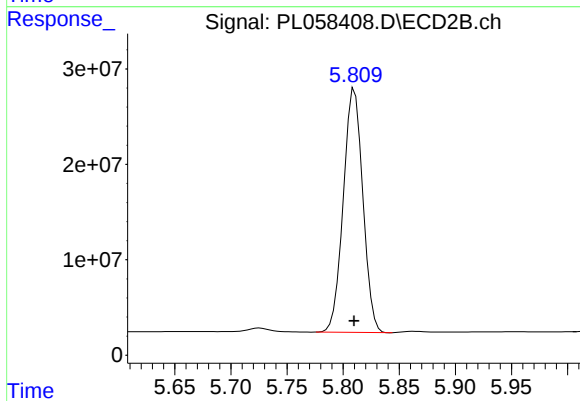
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 278908954
Conc: 103.71 ng/ml



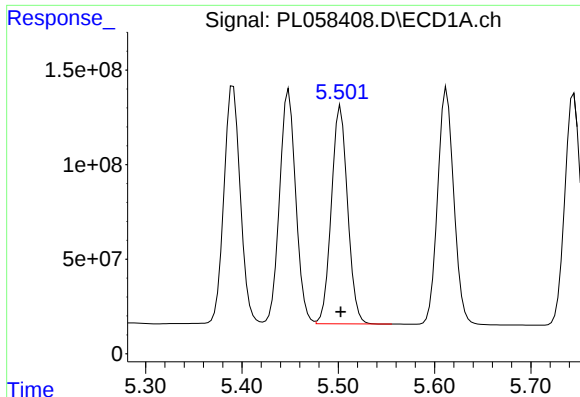
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1459254771
Conc: 95.50 ng/ml



#8 Heptachlor epoxide

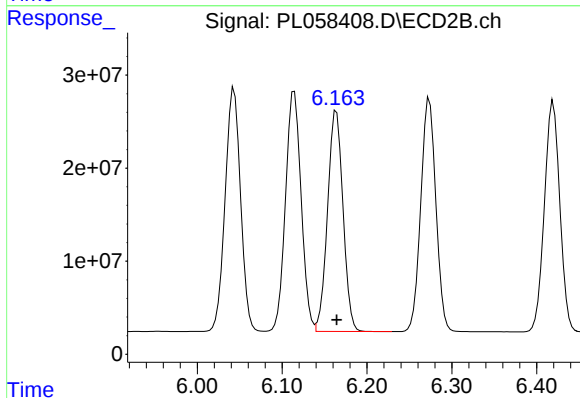
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 309405347
Conc: 98.00 ng/ml



#9 Endosulfan I

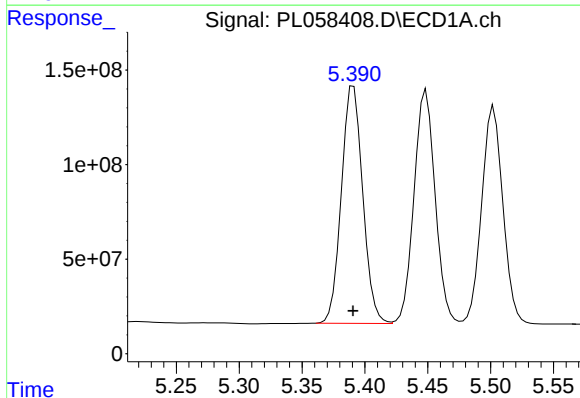
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 1352350586
Conc: 95.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



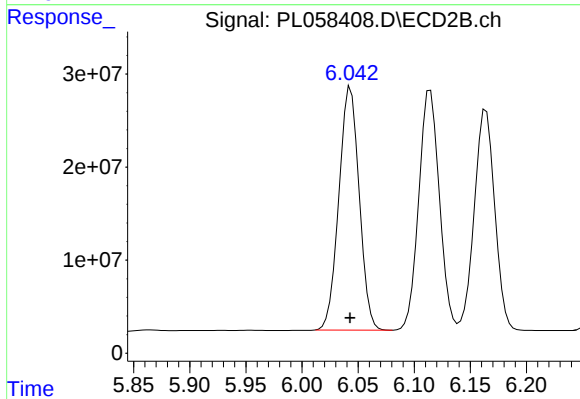
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 300996428
Conc: 98.54 ng/ml



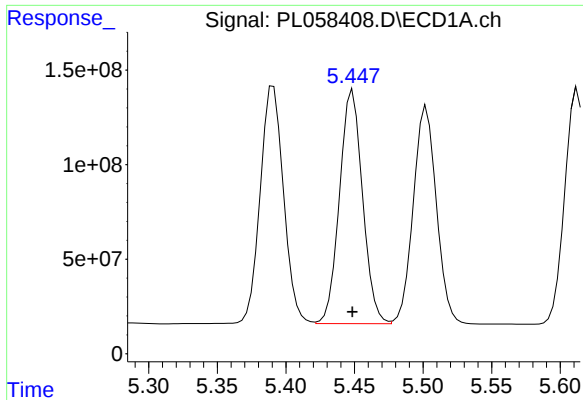
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 1484594212
Conc: 96.25 ng/ml



#10 gamma-Chlordane

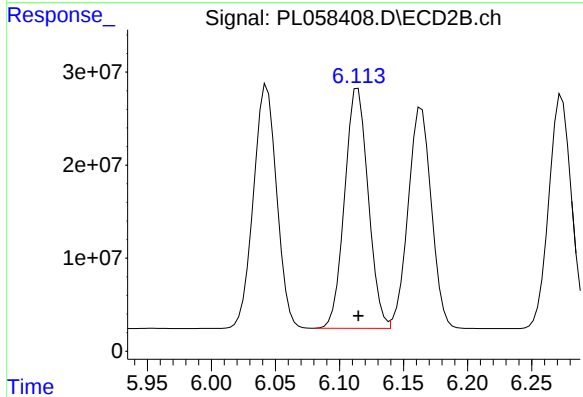
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 329936335
Conc: 98.86 ng/ml



#11 alpha-Chlordane

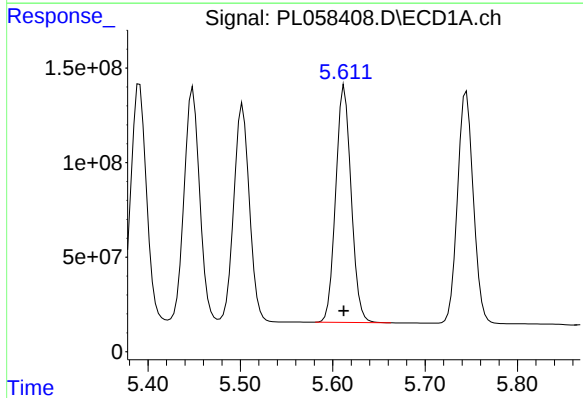
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 1446830451
Conc: 95.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



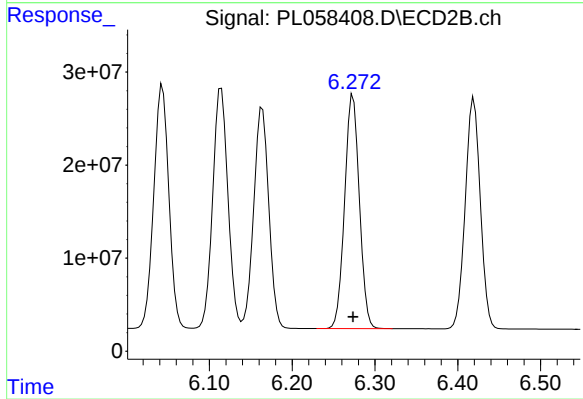
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 330300504
Conc: 98.35 ng/ml



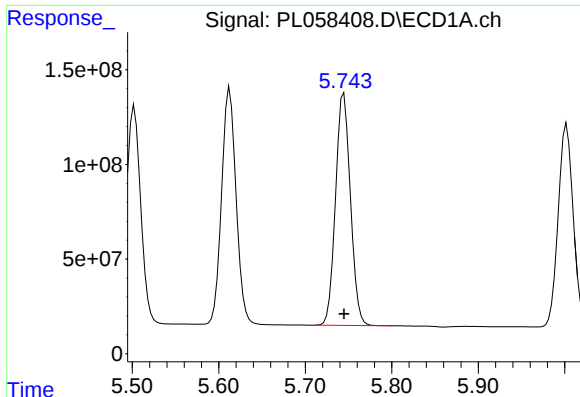
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1455855526
Conc: 96.26 ng/ml



#12 4,4'-DDE

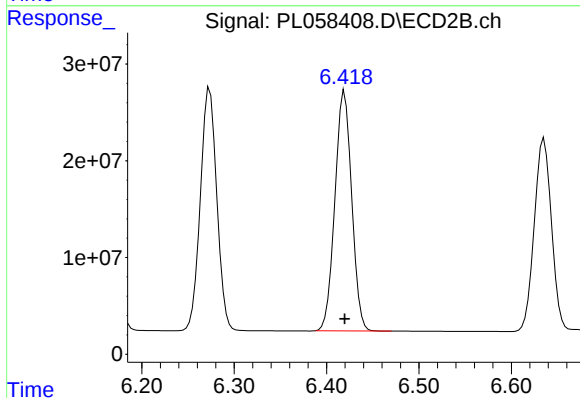
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 310912364
Conc: 101.13 ng/ml



#13 Dieldrin

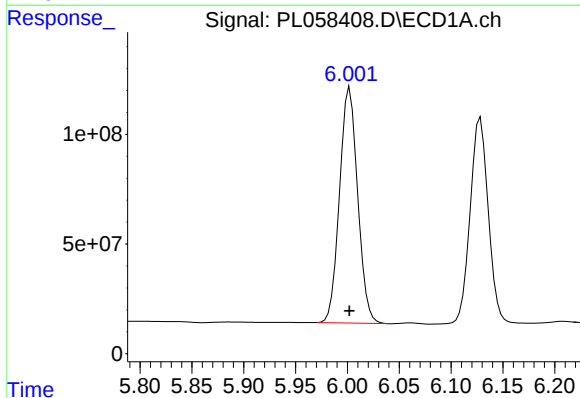
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 1457655067
Conc: 97.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



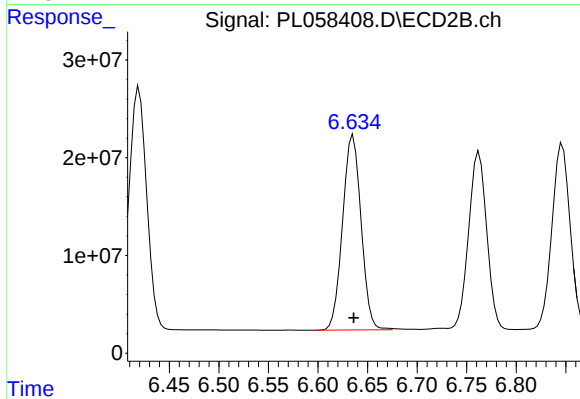
#13 Dieldrin

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 313368283
Conc: 100.27 ng/ml



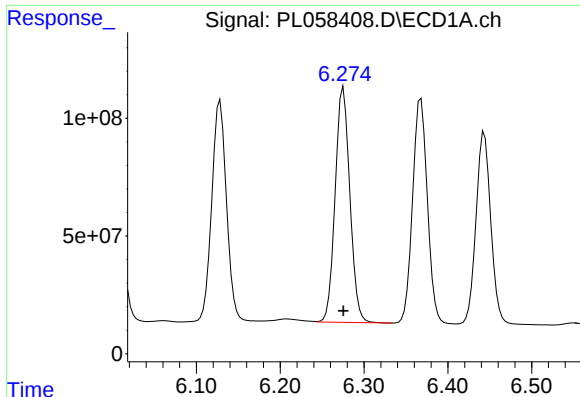
#14 Endrin

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 1307636006
Conc: 95.85 ng/ml



#14 Endrin

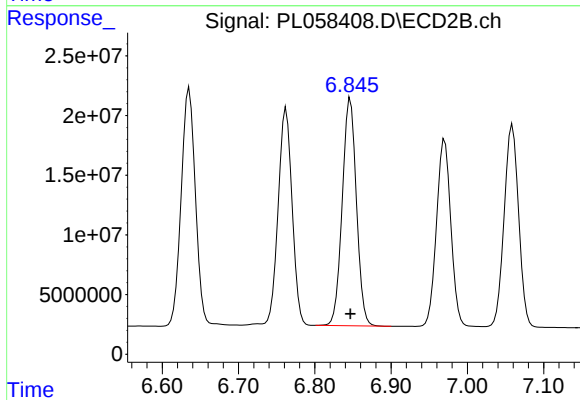
R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 259288878
Conc: 98.91 ng/ml



#15 Endosulfan II

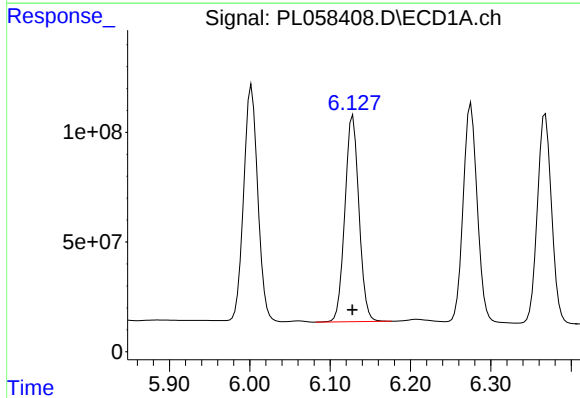
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 1214178312
Conc: 96.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



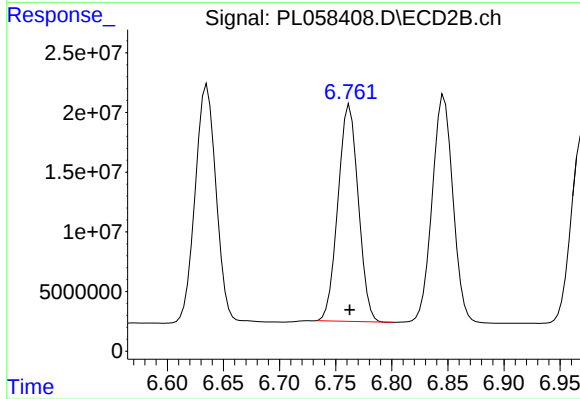
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 246236890
Conc: 96.74 ng/ml



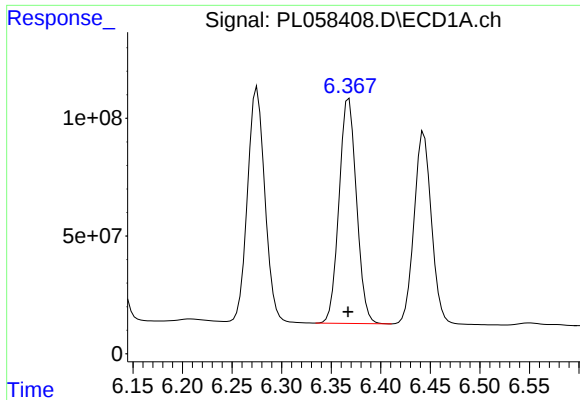
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 1143781486
Conc: 97.77 ng/ml



#16 4,4'-DDD

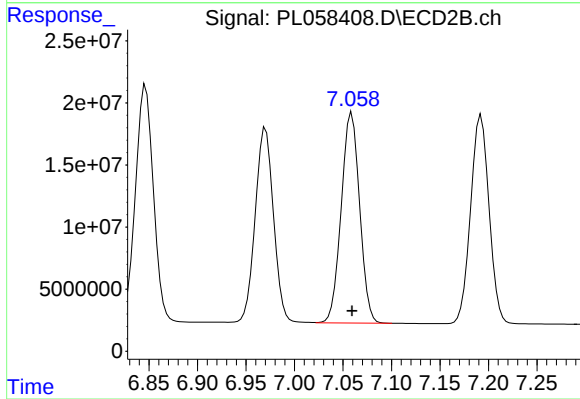
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 228993246
Conc: 101.07 ng/ml



#17 4,4'-DDT

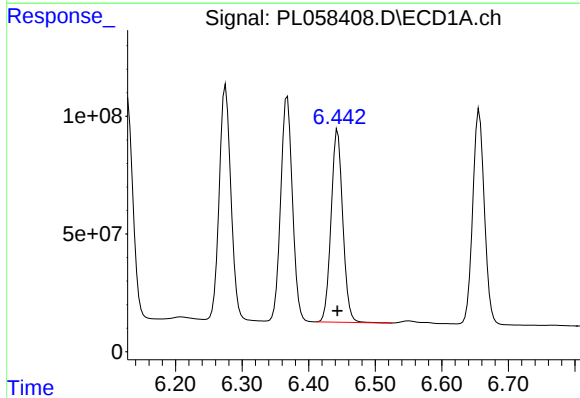
R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 1172036049
Conc: 96.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



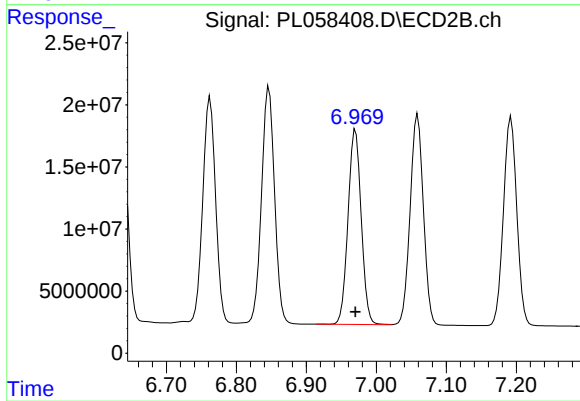
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 223402386
Conc: 99.71 ng/ml



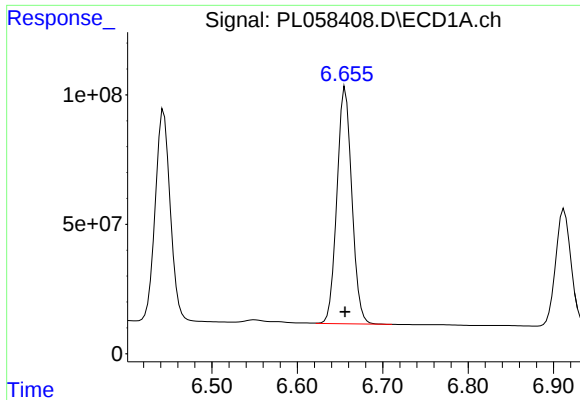
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 1000452505
Conc: 95.45 ng/ml



#18 Endrin aldehyde

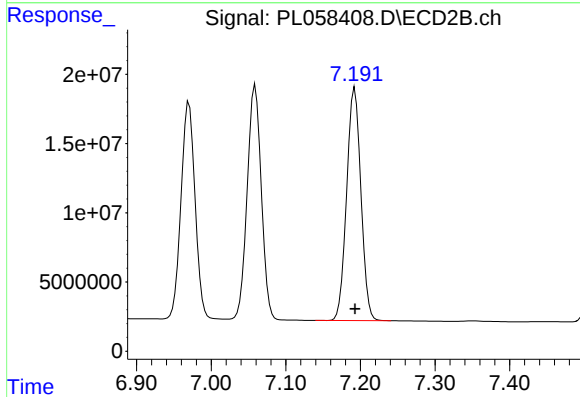
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 205681317
Conc: 95.94 ng/ml



#19 Endosulfan Sulfate

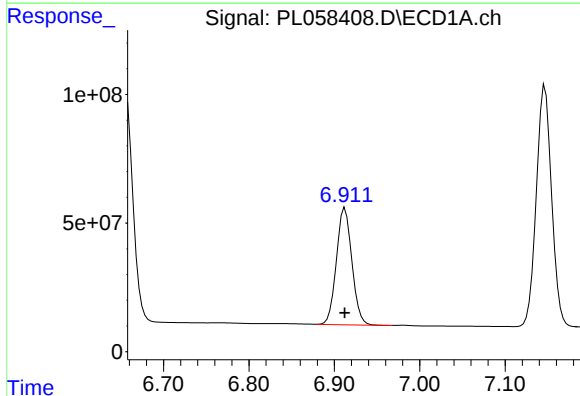
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 1105434694
Conc: 96.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



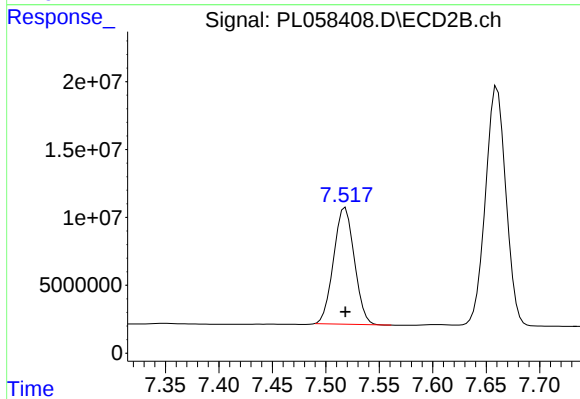
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 223011885
Conc: 96.15 ng/ml



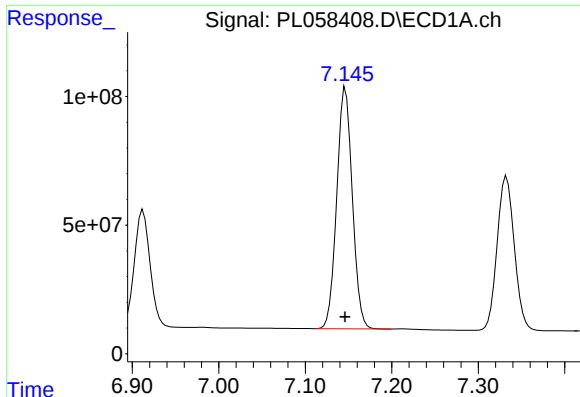
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 575003754
Conc: 95.47 ng/ml



#20 Methoxychlor

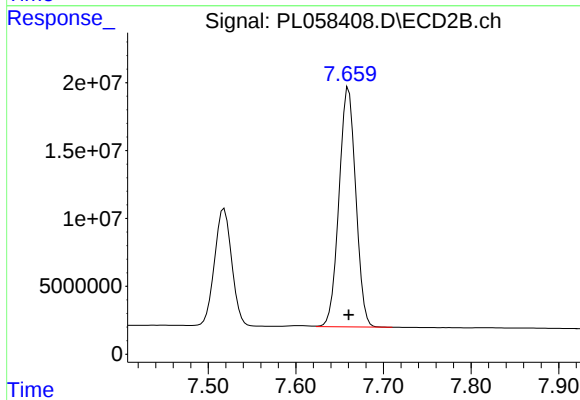
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 115972318
Conc: 93.62 ng/ml



#21 Endrin ketone

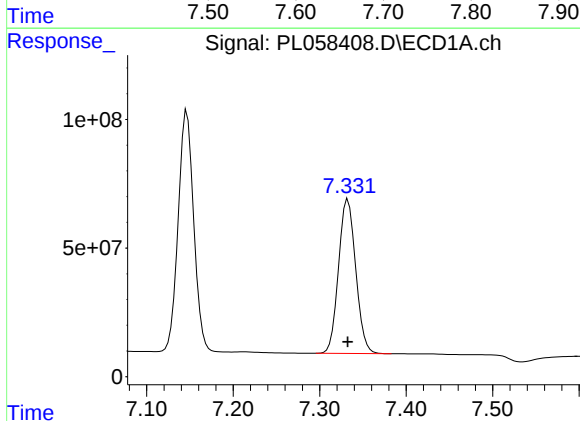
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 1167441657
Conc: 97.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



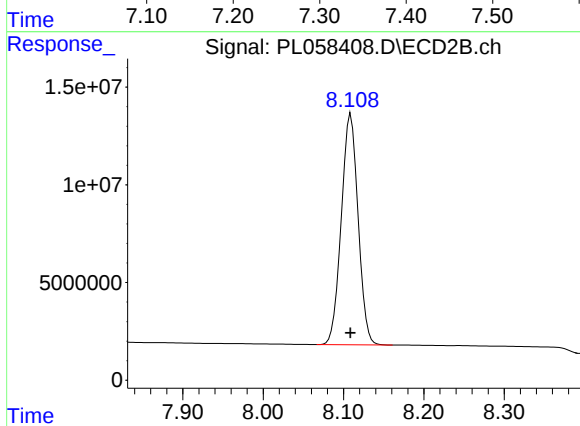
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 234403742
Conc: 96.94 ng/ml



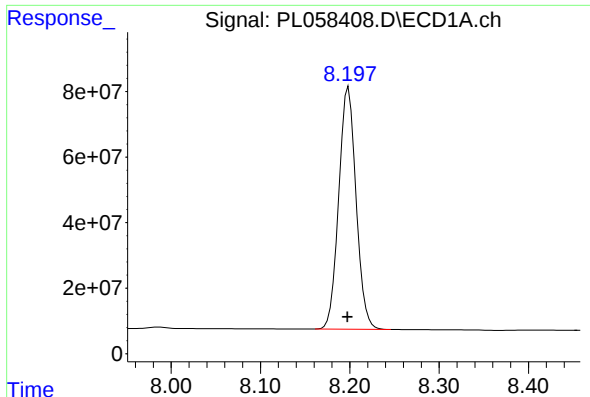
#22 Mirex

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 823829404
Conc: 94.01 ng/ml



#22 Mirex

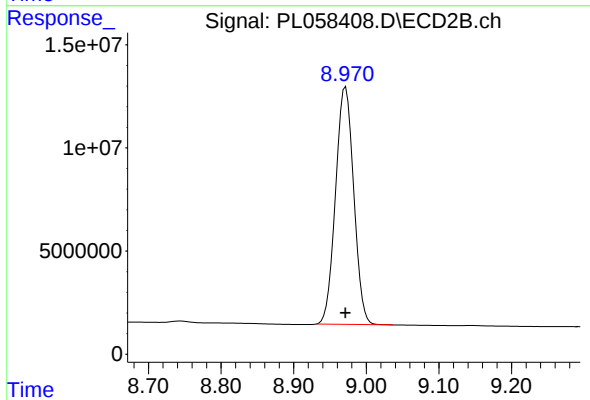
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 171711546
Conc: 92.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.001 min
Response: 995583048
Conc: 94.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 200400187
Conc: 93.12 ng/ml