

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062019\
 Data File : PL049683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 15:12
 Operator : SM\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:10:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:09:50 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	1135.0E6	312.7E6	97.073	98.663
2)	SA Decachlor...	7.992	8.973	1225.2E6	314.7E6	94.696	93.661
Target Compounds							
2)	A alpha-BHC	3.752	4.324	1937.6E6	486.8E6	98.190	102.877
3)	MA gamma-BHC...	4.028	4.607	1823.2E6	444.1E6	98.255	101.831
4)	MA Heptachlor	4.312	5.110	1863.4E6	450.6E6	98.029	100.411
5)	MB Aldrin	4.551	5.413	1790.1E6	415.6E6	98.840	102.167
6)	B beta-BHC	4.282	4.783	739.7E6	191.1E6	98.937	97.159
7)	B delta-BHC	4.476	4.997	1865.4E6	405.9E6	98.763	103.704
8)	B Heptachlo...	4.988	5.800	1639.0E6	361.6E6	97.610	100.603
9)	A Endosulfan I	5.319	6.155	1572.2E6	347.3E6	98.000	99.702
10)	B gamma-Chl...	5.210	6.034	1745.7E6	384.9E6	98.511	100.755
11)	B alpha-Chl...	5.266	6.105	1687.7E6	378.1E6	98.385	99.922
12)	B 4,4'-DDE	5.434	6.266	1693.7E6	367.2E6	97.900	102.223
13)	MA Dieldrin	5.558	6.412	1729.1E6	372.8E6	98.855	102.157
14)	MA Endrin	5.811	6.629	1630.8E6	330.2E6	98.108	101.885
15)	B Endosulfa...	6.085	6.841	1497.4E6	319.9E6	98.314	99.022
16)	A 4,4'-DDD	5.945	6.757	1349.1E6	278.6E6	101.114	103.620
17)	MA 4,4'-DDT	6.180	7.054	1432.5E6	308.7E6	100.920	101.998
18)	B Endrin al...	6.253	6.965	1204.6E6	271.5E6	98.102	97.618
19)	B Endosulfa...	6.464	7.188	1319.6E6	300.0E6	97.871	98.505
20)	A Methoxychlor	6.725	7.515	654.6E6	163.0E6	96.428	96.260
21)	B Endrin ke...	6.946	7.657	1455.1E6	314.4E6	98.060	98.240
22)	Mirex	7.120	8.106	1001.0E6	234.9E6	95.676	93.465

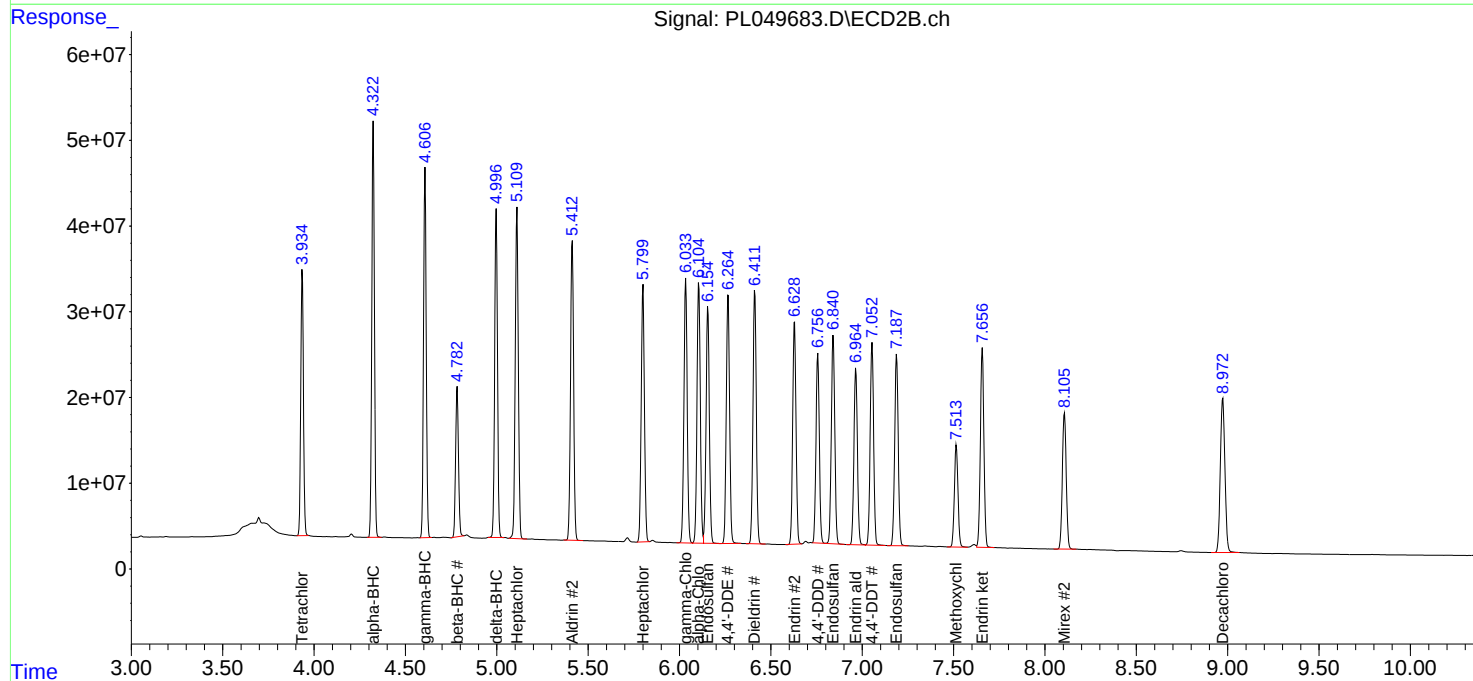
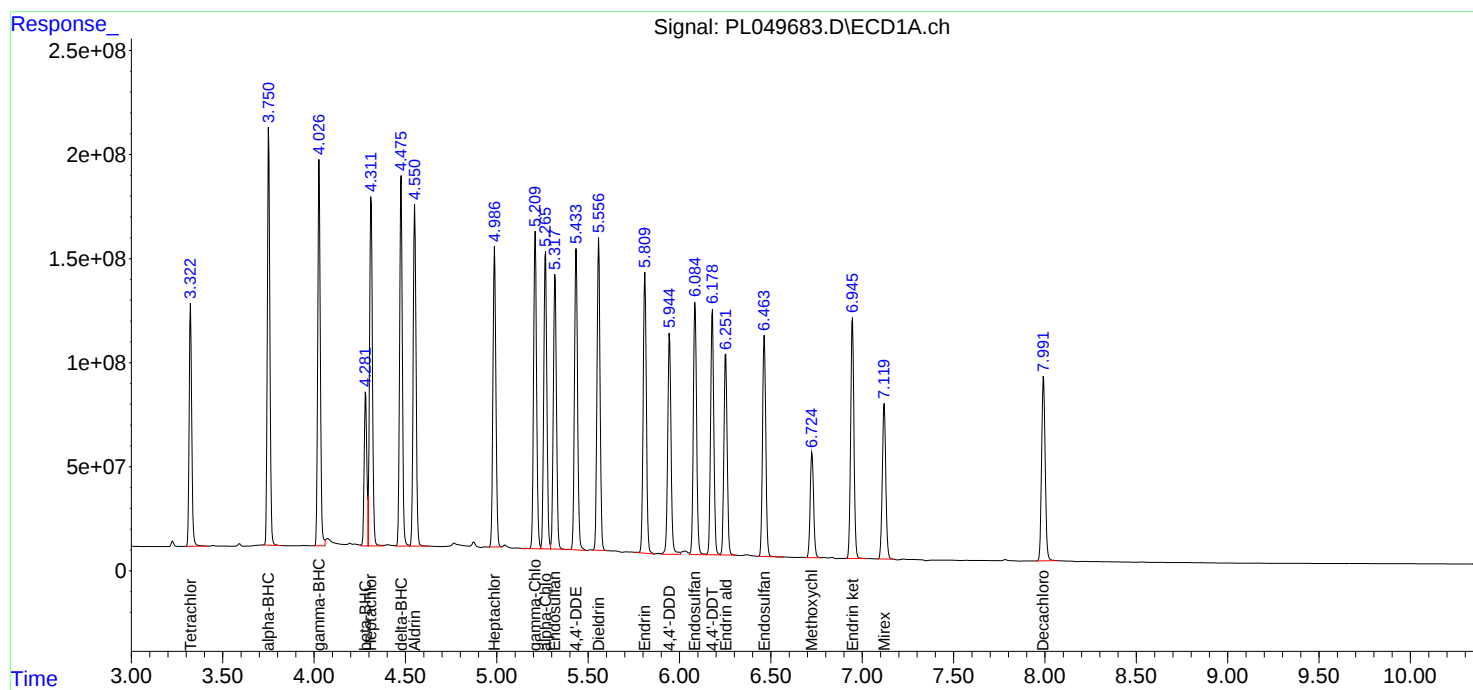
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

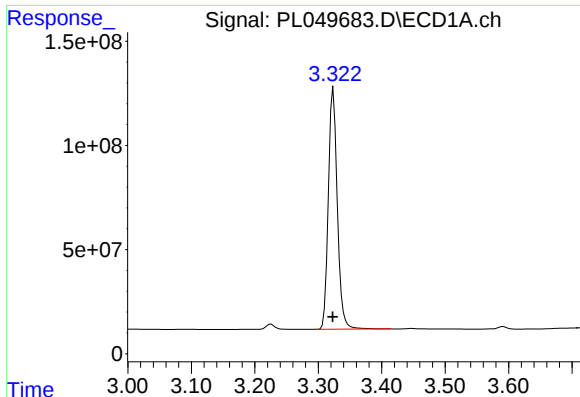
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062019\
 Data File : PL049683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 15:12
 Operator : SM\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:10:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:09:50 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

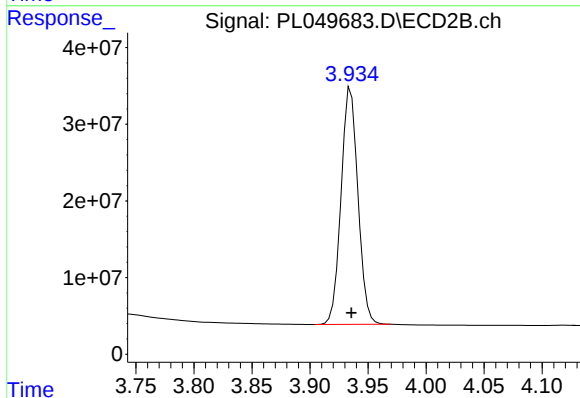




#1 Tetrachloro-m-xylene

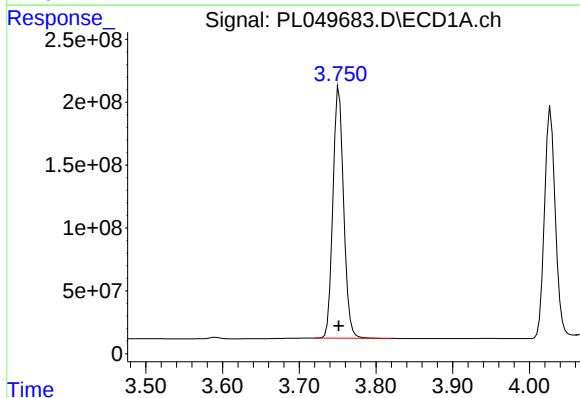
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 1134953086
Conc: 97.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



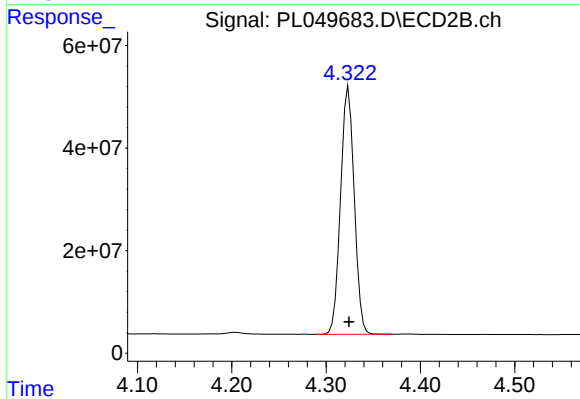
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 312654018
Conc: 98.66 ng/ml



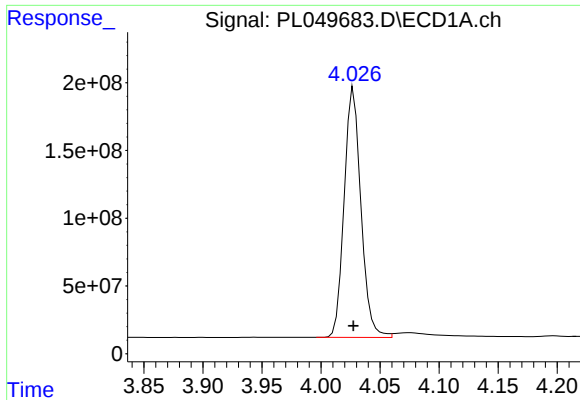
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 1937572109
Conc: 98.19 ng/ml



#2 alpha-BHC

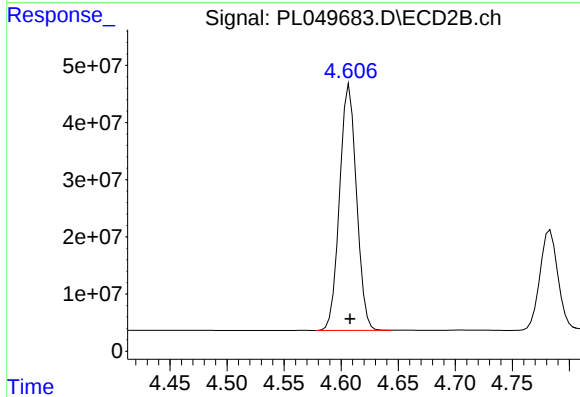
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 486769589
Conc: 102.88 ng/ml



#3 gamma-BHC (Lindane)

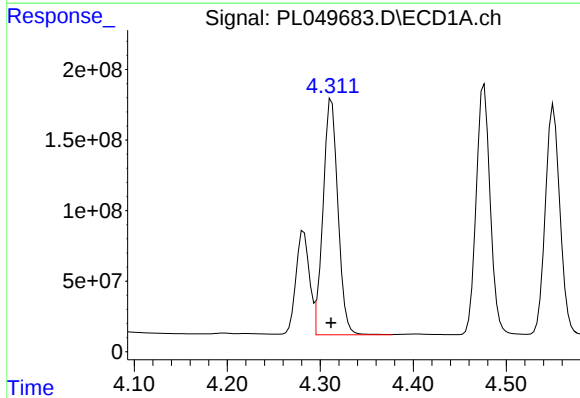
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 1823176546
Conc: 98.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



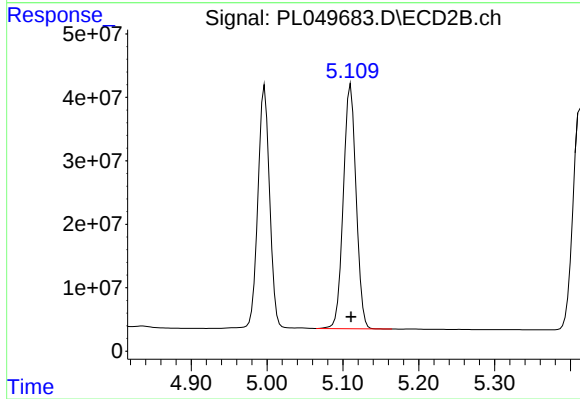
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 444086934
Conc: 101.83 ng/ml



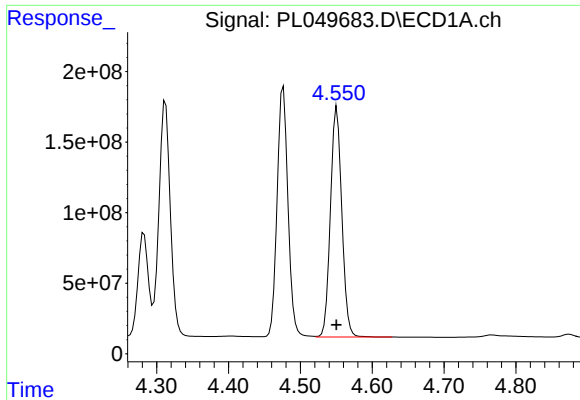
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 1863360061
Conc: 98.03 ng/ml



#4 Heptachlor

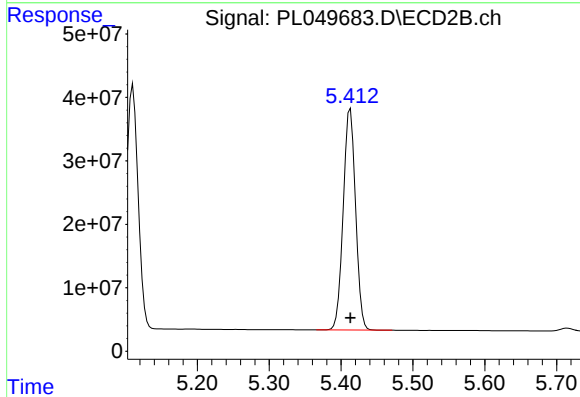
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 450629838
Conc: 100.41 ng/ml



#5 Aldrin

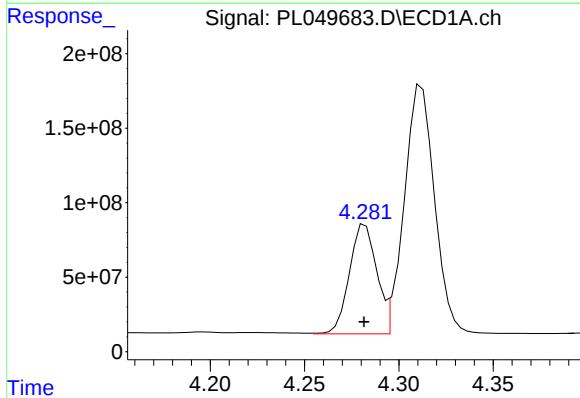
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 1790057231
Conc: 98.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



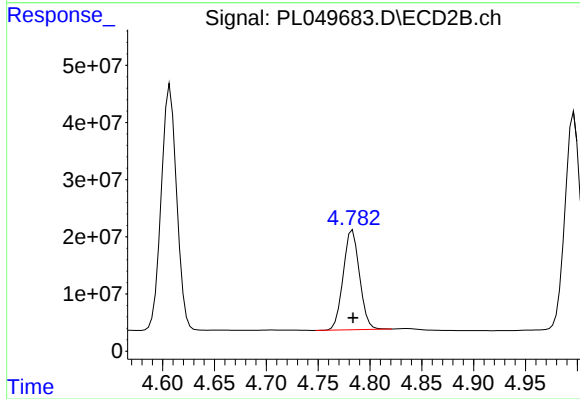
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 415591835
Conc: 102.17 ng/ml



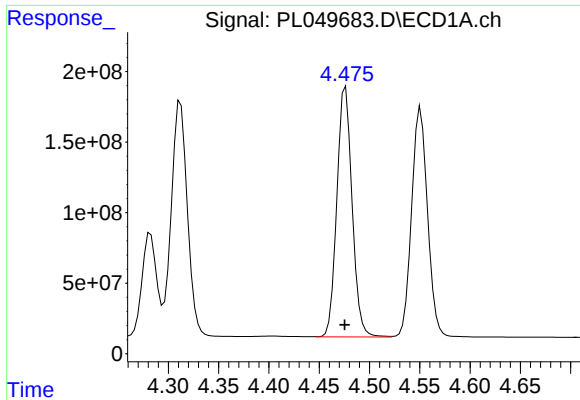
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 739740303
Conc: 98.94 ng/ml



#6 beta-BHC

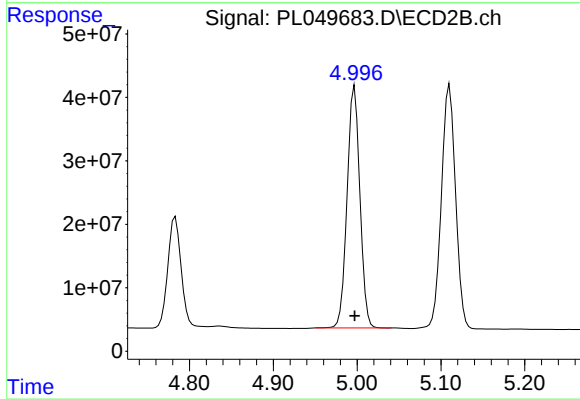
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 191123766
Conc: 97.16 ng/ml



#7 delta-BHC

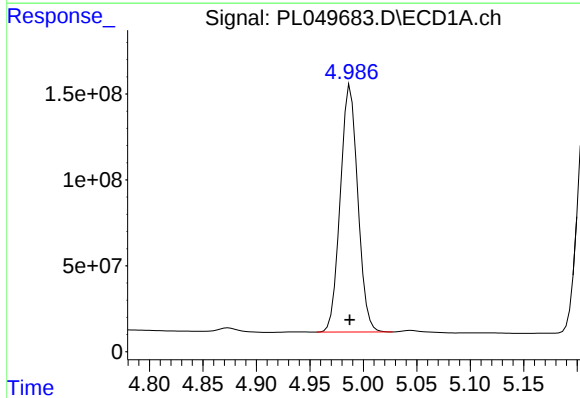
R.T.: 4.476 min
Delta R.T.: 0.001 min
Response: 1865449067
Conc: 98.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



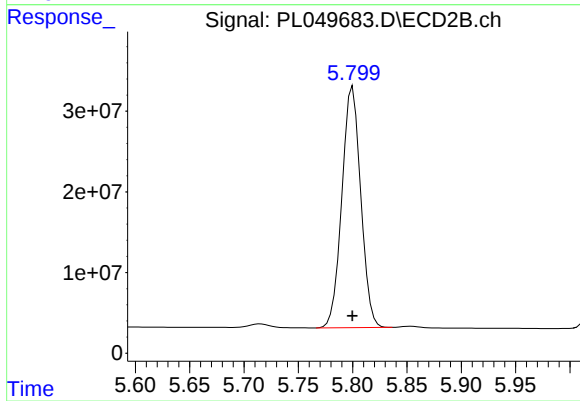
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 405902617
Conc: 103.70 ng/ml



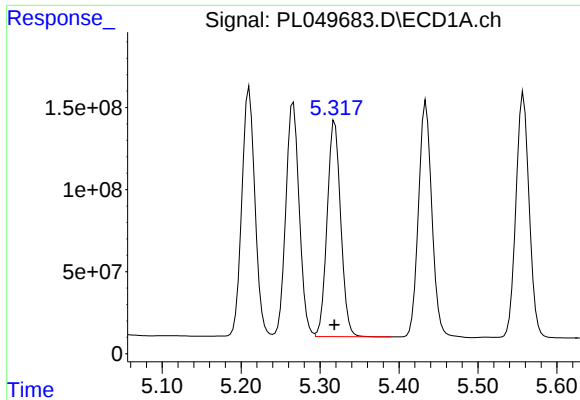
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1638953231
Conc: 97.61 ng/ml



#8 Heptachlor epoxide

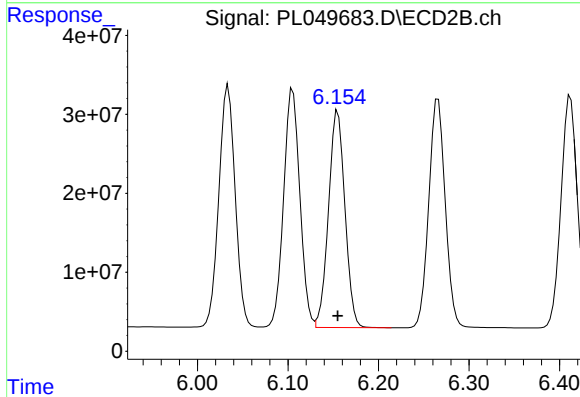
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 361643300
Conc: 100.60 ng/ml



#9 Endosulfan I

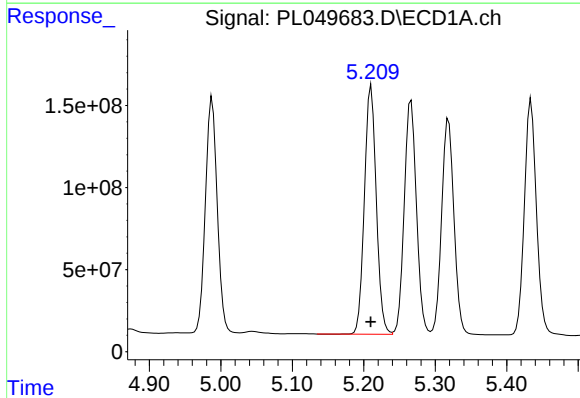
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 1572188907
Conc: 98.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



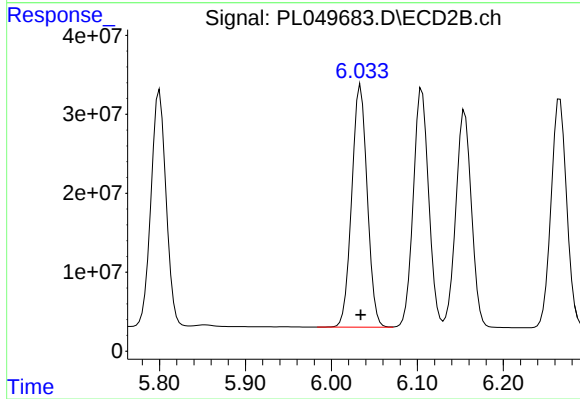
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 347302032
Conc: 99.70 ng/ml



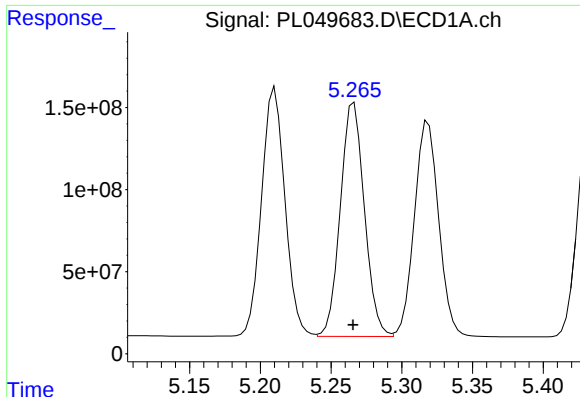
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 1745717799
Conc: 98.51 ng/ml



#10 gamma-Chlordane

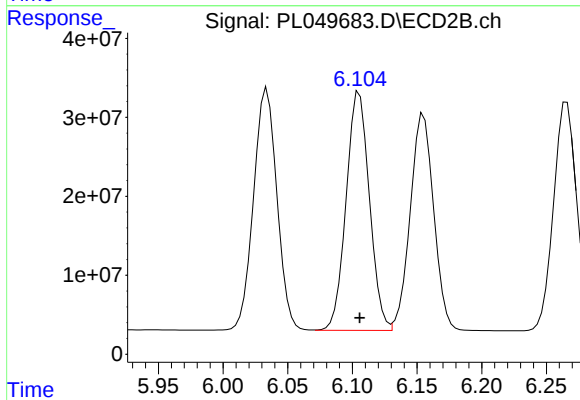
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 384924934
Conc: 100.75 ng/ml



#11 alpha-Chlordane

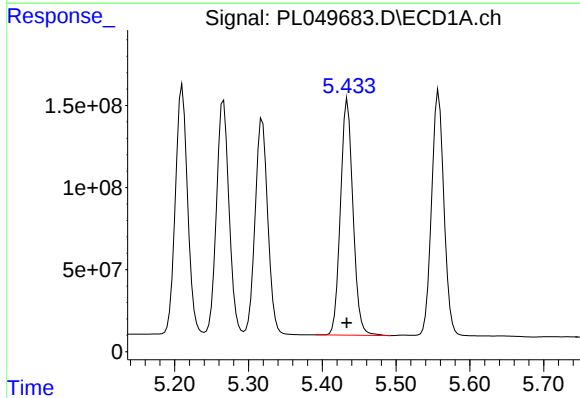
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1687745092
Conc: 98.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



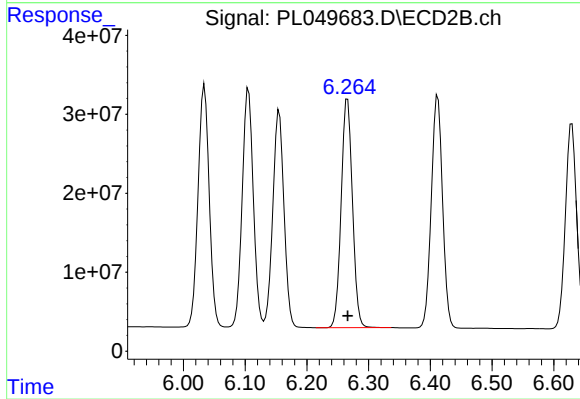
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 378116035
Conc: 99.92 ng/ml



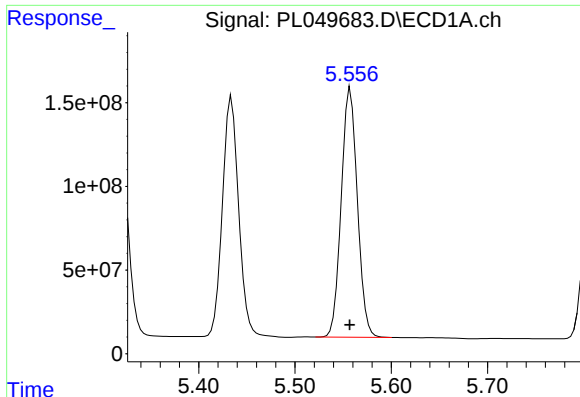
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 1693689865
Conc: 97.90 ng/ml



#12 4,4'-DDE

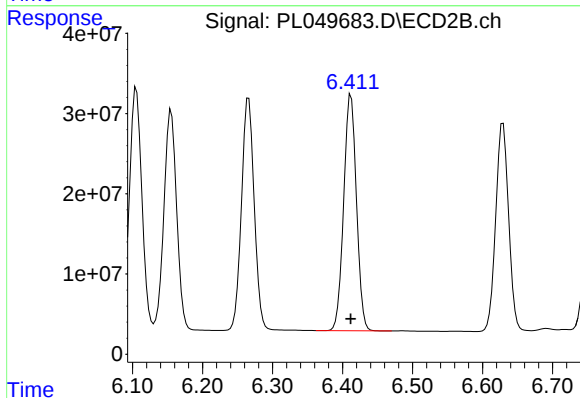
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 367211306
Conc: 102.22 ng/ml



#13 Dieldrin

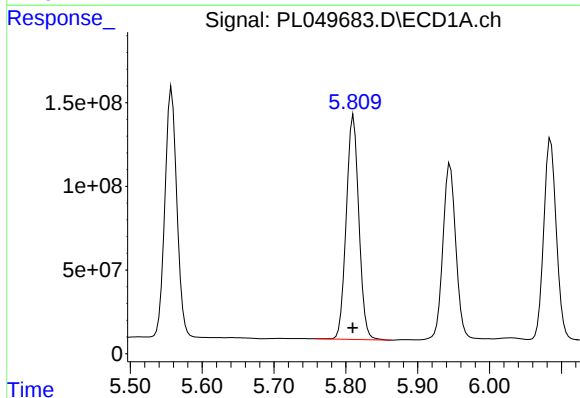
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 1729104558
Conc: 98.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



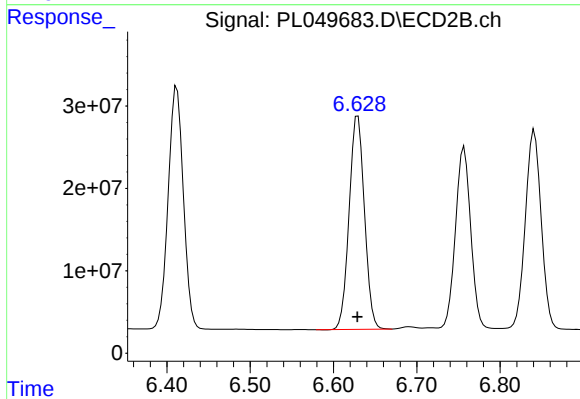
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 372762500
Conc: 102.16 ng/ml



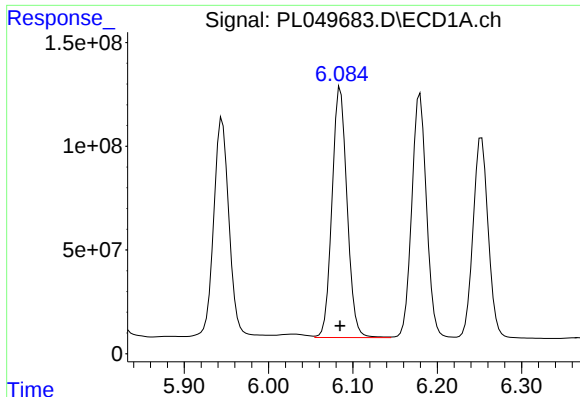
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 1630798679
Conc: 98.11 ng/ml



#14 Endrin

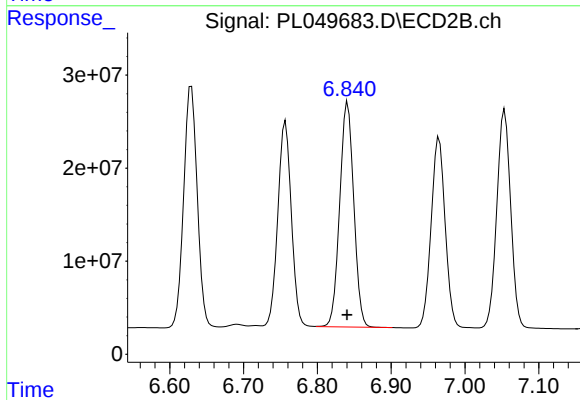
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 330235418
Conc: 101.89 ng/ml



#15 Endosulfan II

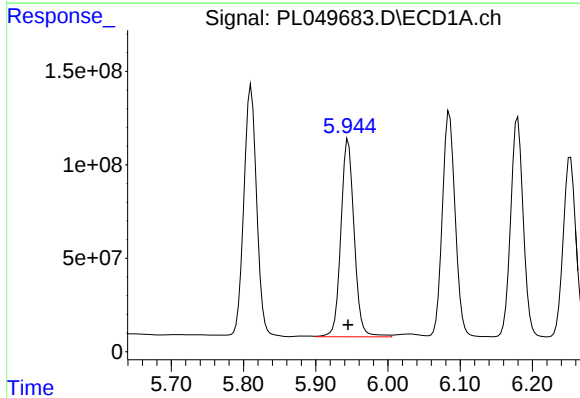
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 1497382869
Conc: 98.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



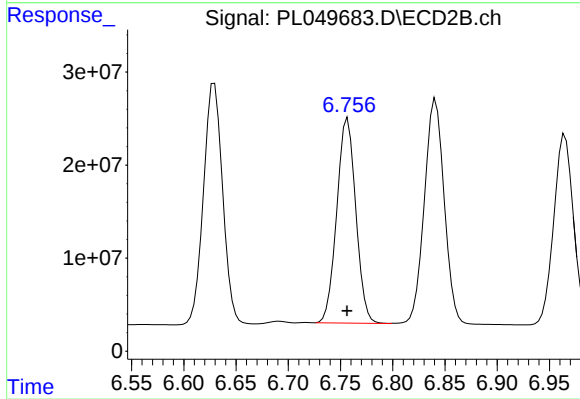
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 319929671
Conc: 99.02 ng/ml



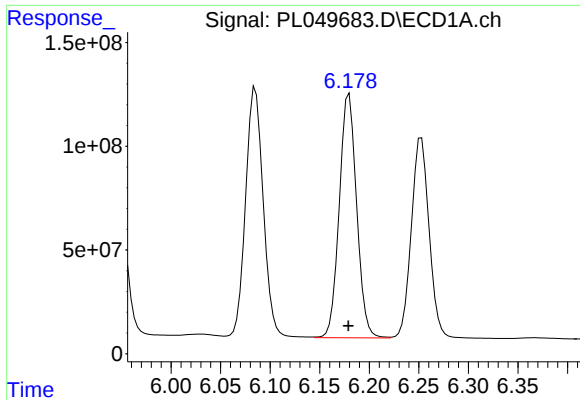
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 1349105987
Conc: 101.11 ng/ml



#16 4,4'-DDD

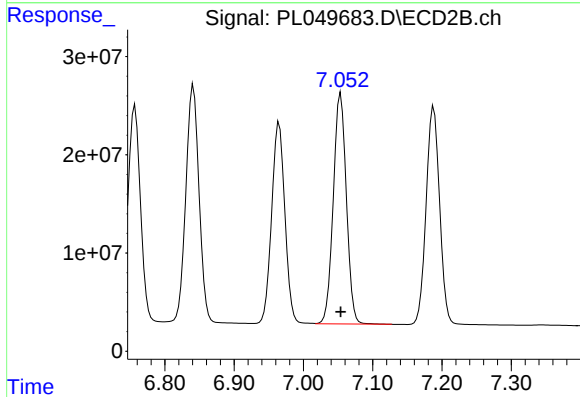
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 278568735
Conc: 103.62 ng/ml



#17 4,4'-DDT

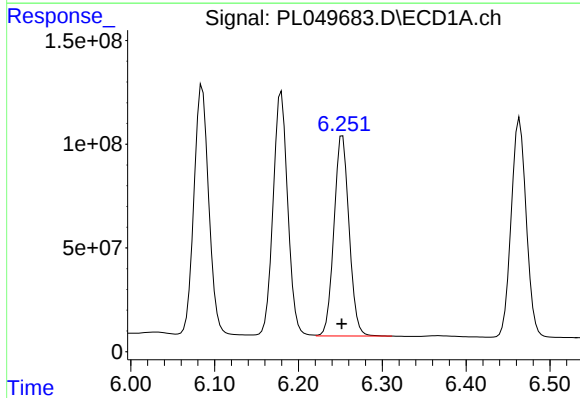
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1432497198
Conc: 100.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



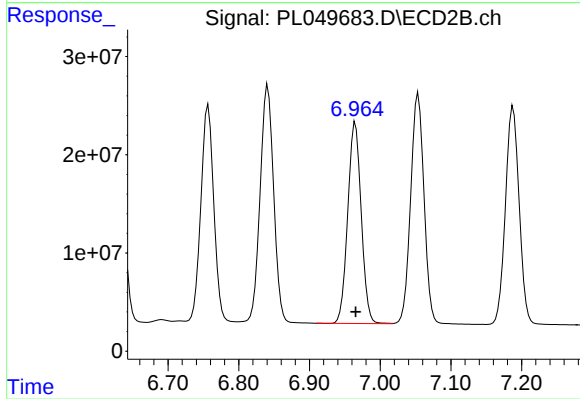
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 308712009
Conc: 102.00 ng/ml



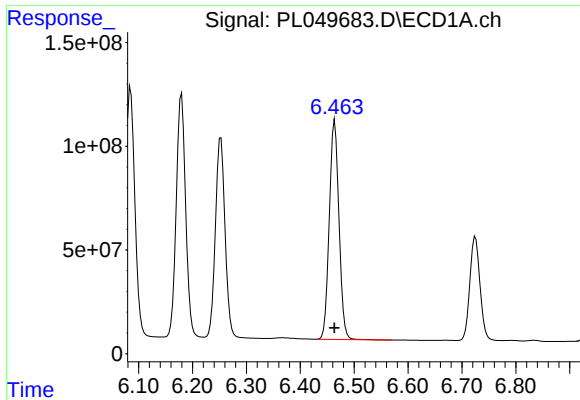
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 1204550735
Conc: 98.10 ng/ml



#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 271516780
Conc: 97.62 ng/ml



#19 Endosulfan Sulfate

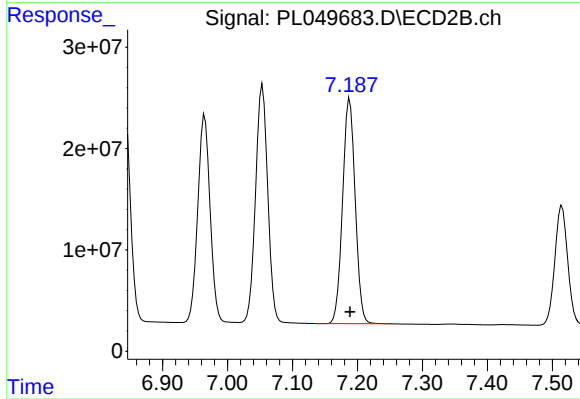
R.T.: 6.464 min

Delta R.T.: 0.000 min

Response: 1319573645

Conc: 97.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



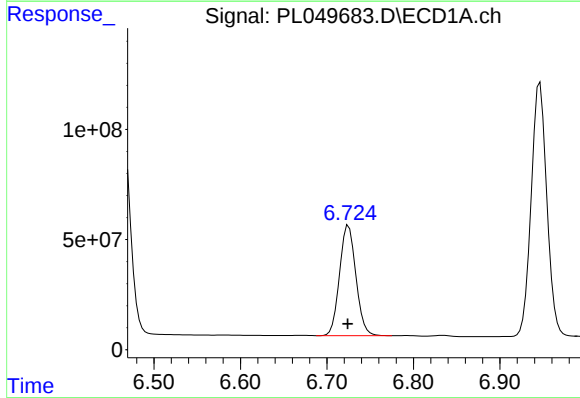
#19 Endosulfan Sulfate

R.T.: 7.188 min

Delta R.T.: 0.000 min

Response: 300039612

Conc: 98.50 ng/ml



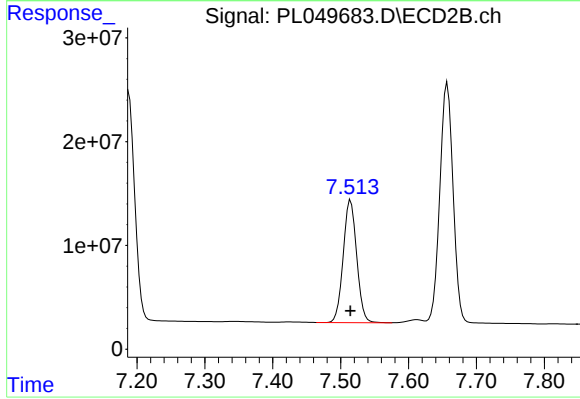
#20 Methoxychlor

R.T.: 6.725 min

Delta R.T.: 0.001 min

Response: 654579596

Conc: 96.43 ng/ml



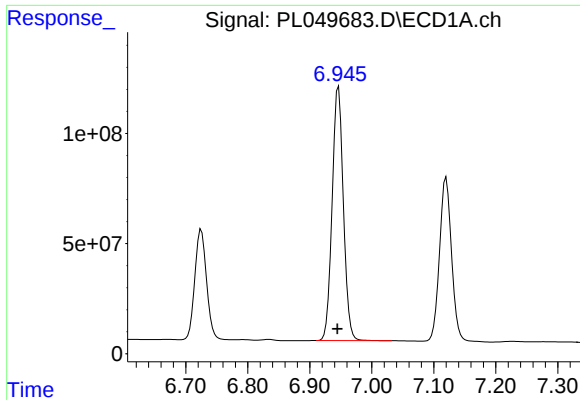
#20 Methoxychlor

R.T.: 7.515 min

Delta R.T.: 0.000 min

Response: 162959629

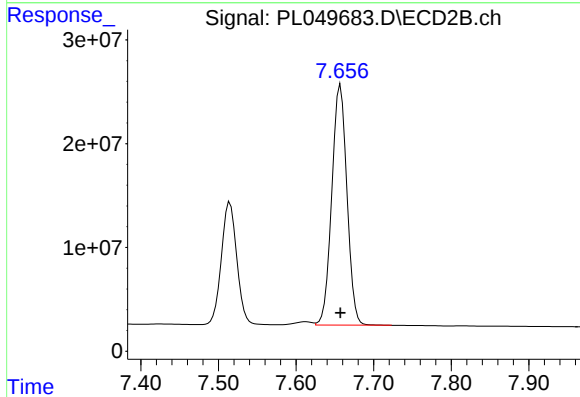
Conc: 96.26 ng/ml



#21 Endrin ketone

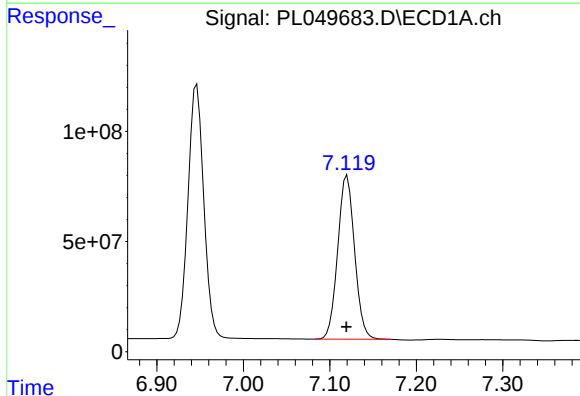
R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 1455115359
Conc: 98.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



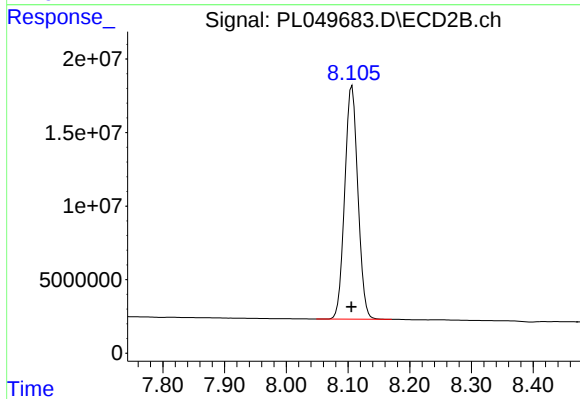
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 314406357
Conc: 98.24 ng/ml



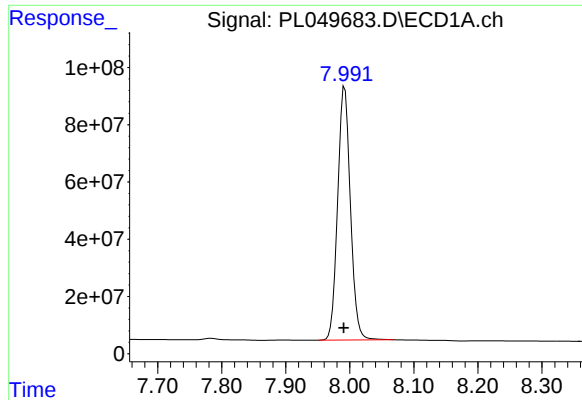
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 1000988505
Conc: 95.68 ng/ml



#22 Mirex

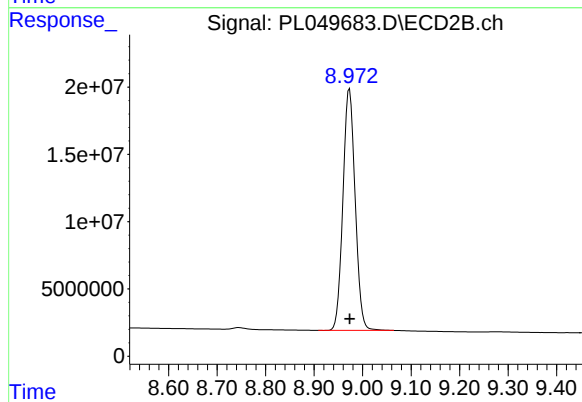
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 234937862
Conc: 93.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.002 min
Response: 1225235446
Conc: 94.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 314708576
Conc: 93.66 ng/ml