

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
 Data File : PL056968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2020 21:05
 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: Mar 04 03:01:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 02:56:27 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...	3.461	3.958	878.6E6	217.5E6	103.302	104.184
28)	SA Decachlor...	8.215	8.984	952.2E6	208.4E6	101.174	101.446
Target Compounds							
2)	A alpha-BHC	3.898	4.345	1558.5E6	343.4E6	104.728	108.698
3)	MA gamma-BHC...	4.182	4.628	1424.9E6	328.3E6	104.121	107.201
4)	MA Heptachlor	4.483	5.130	1409.2E6	318.7E6	103.502	105.063
5)	MB Aldrin	4.731	5.432	1371.2E6	314.9E6	104.889	106.681
6)	B beta-BHC	4.434	4.800	536.1E6	138.9E6	102.844	102.469
7)	B delta-BHC	4.638	5.014	1395.5E6	280.9E6	105.111	110.625
8)	B Heptachlo...	5.174	5.817	1252.3E6	285.3E6	103.405	105.845
9)	A Endosulfan I	5.513	6.172	1177.9E6	284.8E6	103.265	105.498
10)	B gamma-Chl...	5.401	6.051	1287.1E6	308.6E6	103.710	105.324
11)	B alpha-Chl...	5.460	6.122	1262.5E6	308.0E6	102.857	104.984
12)	B 4,4'-DDE	5.624	6.281	1244.9E6	300.7E6	105.202	107.593
13)	MA Dieldrin	5.756	6.427	1282.8E6	309.3E6	104.666	106.835
14)	MA Endrin	6.014	6.645	1145.9E6	267.6E6	104.734	106.348
15)	B Endosulfa...	6.288	6.854	1100.6E6	272.6E6	103.180	103.118
16)	A 4,4'-DDD	6.140	6.771	1028.1E6	253.7E6	105.064	106.392
17)	MA 4,4'-DDT	6.380	7.068	1072.9E6	259.7E6	107.492	106.175
18)	B Endrin al...	6.456	6.978	914.3E6	232.7E6	103.478	103.295
19)	B Endosulfa...	6.669	7.201	1034.7E6	256.9E6	103.651	104.581
20)	A Methoxychlor	6.926	7.527	520.7E6	127.4E6	104.419	102.573
21)	B Endrin ke...	7.160	7.669	1174.0E6	282.3E6	104.013	104.959
22)	Mirex	7.348	8.120	795.4E6	188.1E6	100.323	101.088

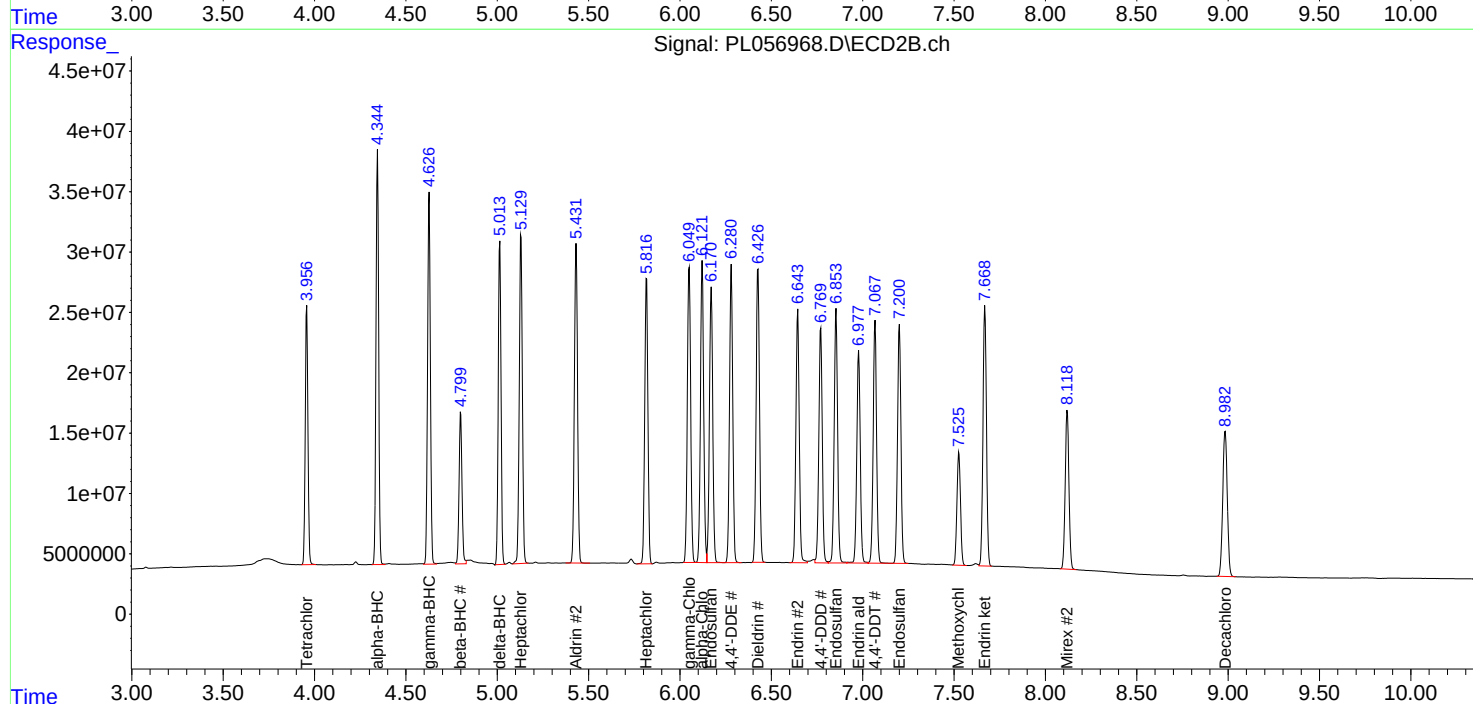
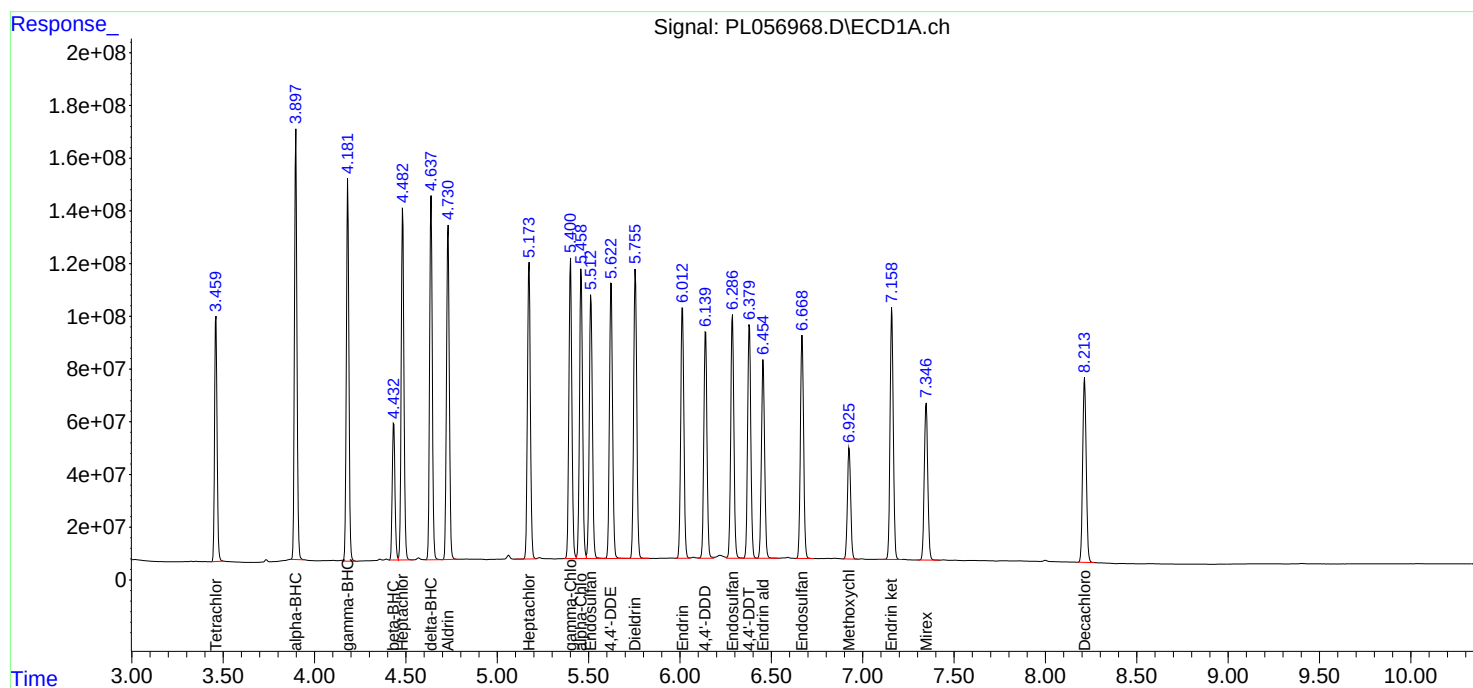
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

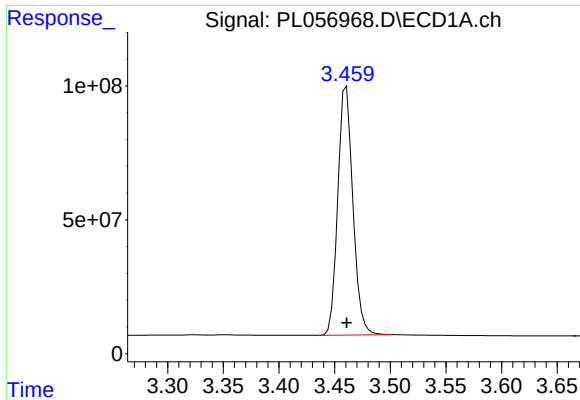
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
Data File : PL056968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 21:05
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:01:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 02:56:27 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

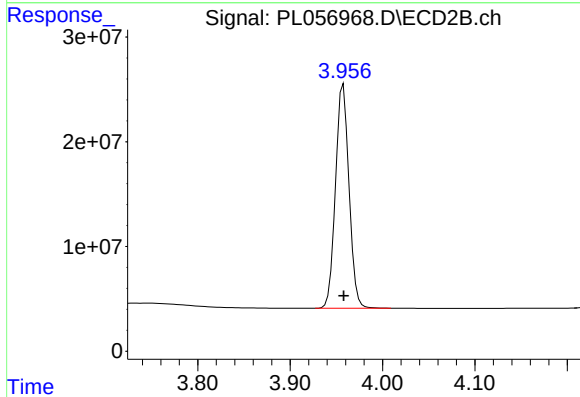




#1 Tetrachloro-m-xylene

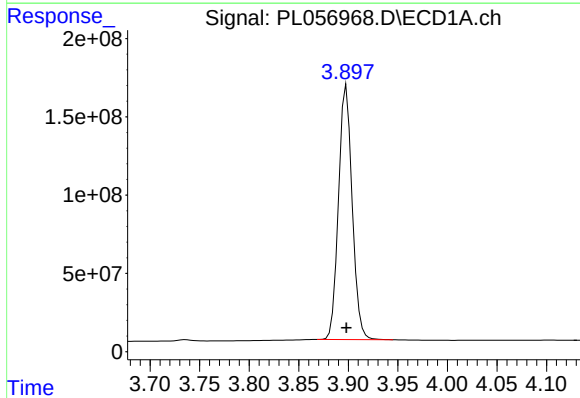
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 878564199
Conc: 103.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



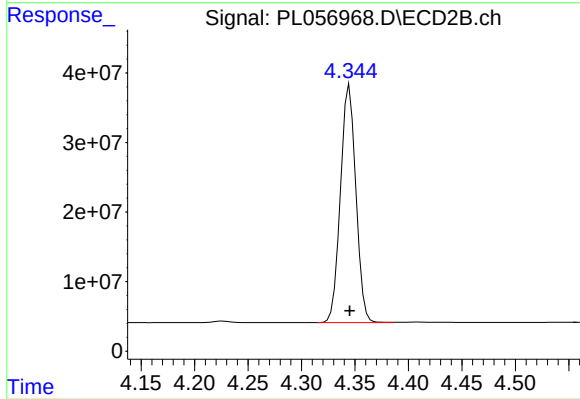
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 217518660
Conc: 104.18 ng/ml



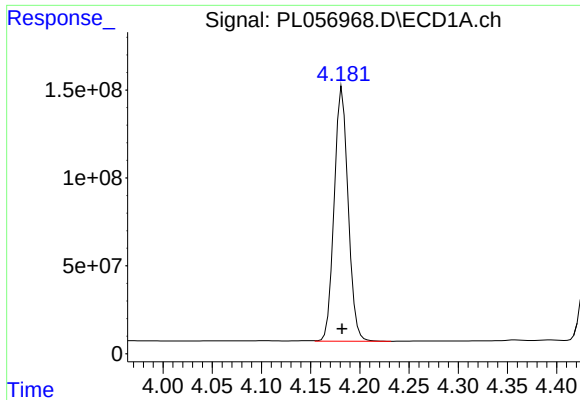
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 1558452134
Conc: 104.73 ng/ml



#2 alpha-BHC

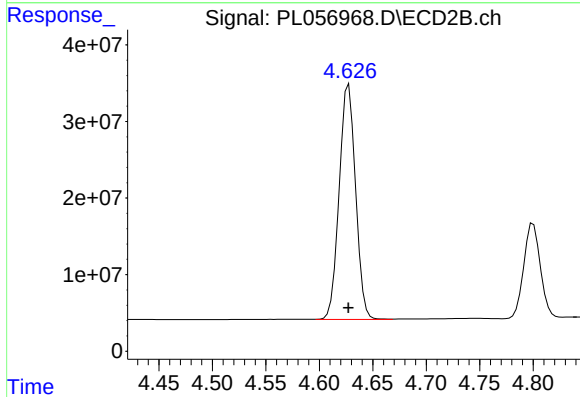
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 343402844
Conc: 108.70 ng/ml



#3 gamma-BHC (Lindane)

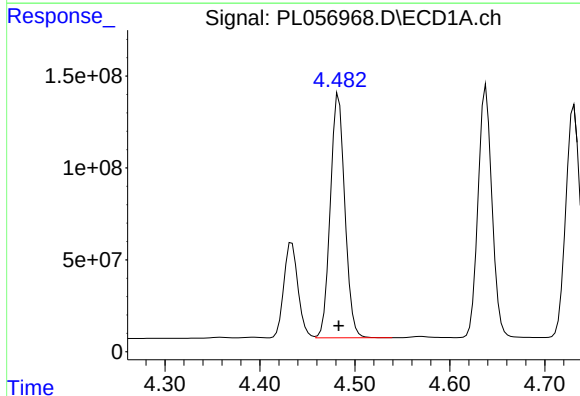
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 1424897558
Conc: 104.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



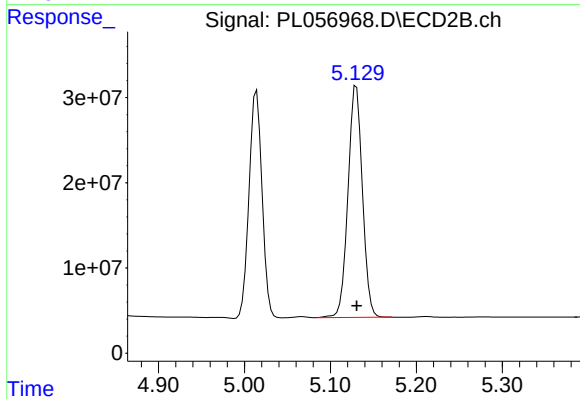
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 328261100
Conc: 107.20 ng/ml



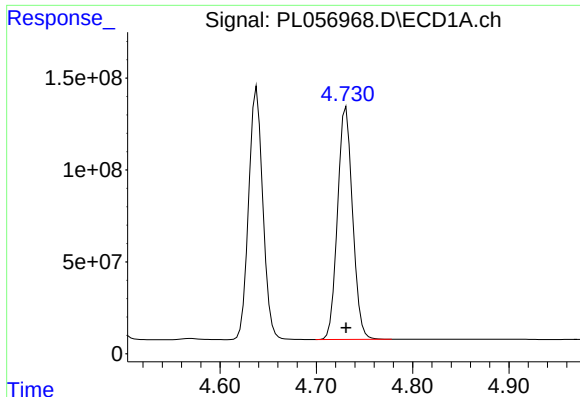
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1409191902
Conc: 103.50 ng/ml



#4 Heptachlor

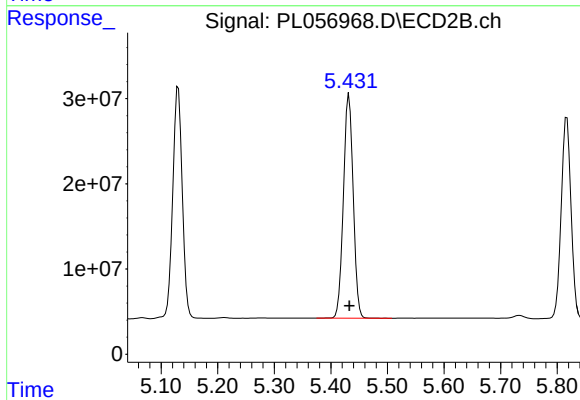
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 318724474
Conc: 105.06 ng/ml



#5 Aldrin

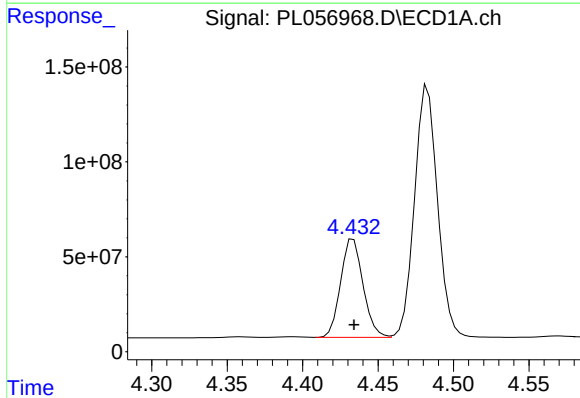
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1371246726
Conc: 104.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



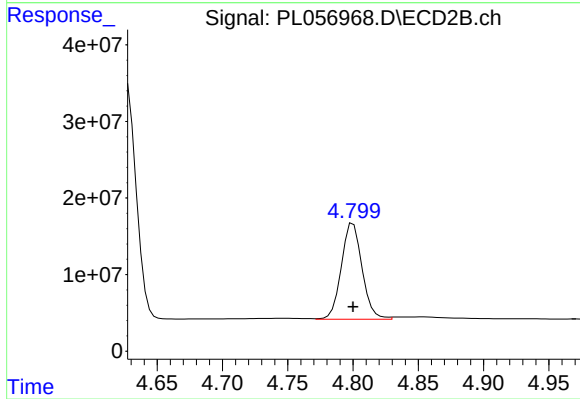
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 314905109
Conc: 106.68 ng/ml



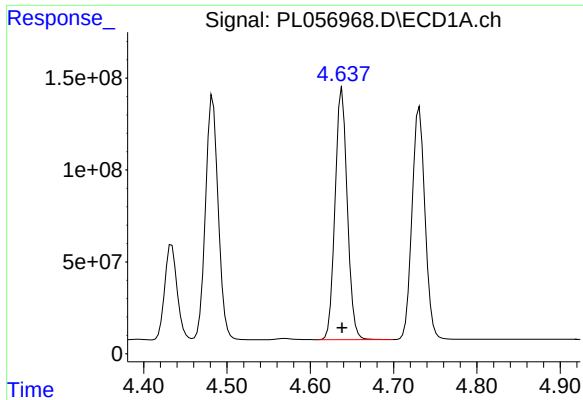
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 536118612
Conc: 102.84 ng/ml



#6 beta-BHC

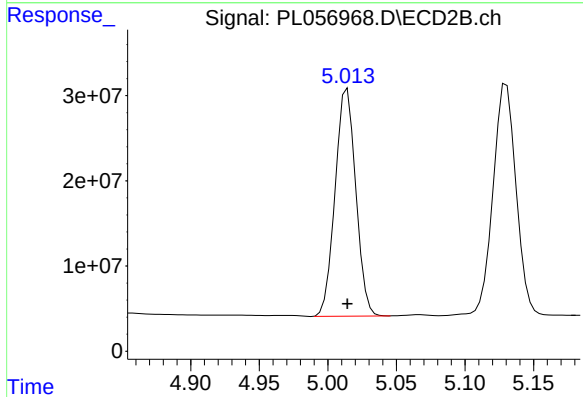
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 138915895
Conc: 102.47 ng/ml



#7 delta-BHC

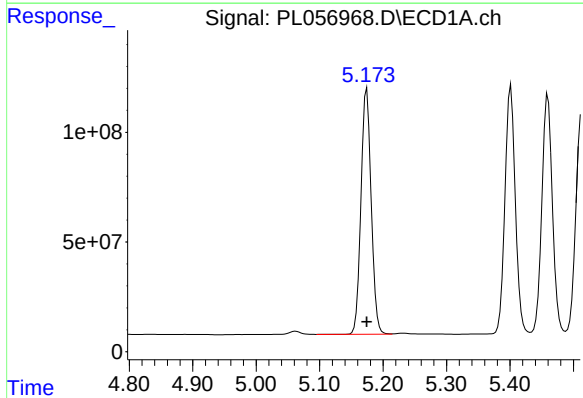
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1395502284
Conc: 105.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



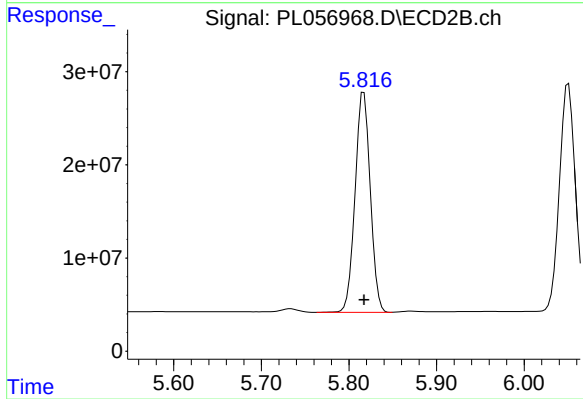
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 280859660
Conc: 110.62 ng/ml



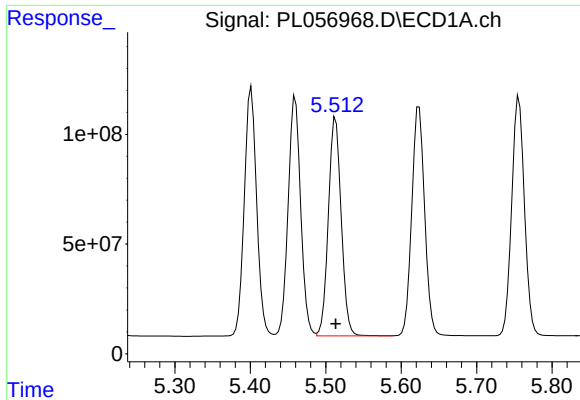
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 1252300752
Conc: 103.41 ng/ml



#8 Heptachlor epoxide

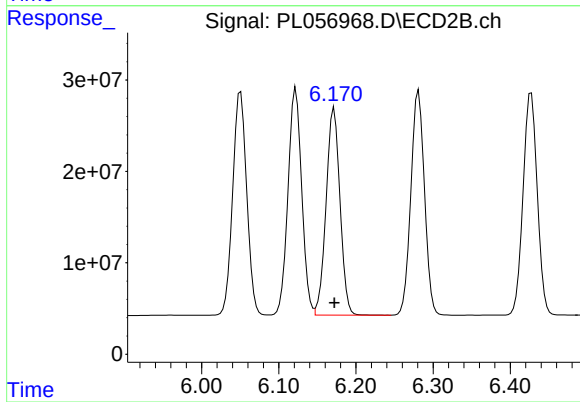
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 285259895
Conc: 105.84 ng/ml



#9 Endosulfan I

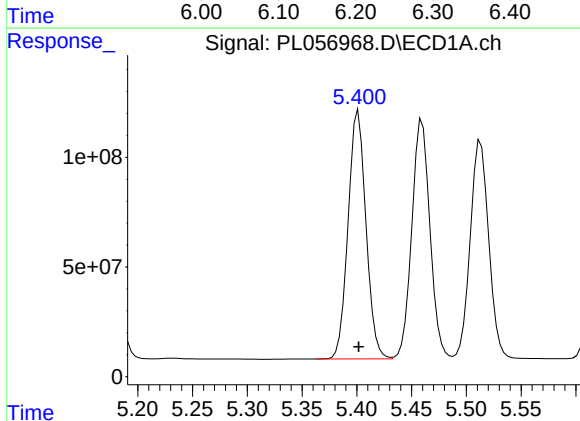
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 1177899951
Conc: 103.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



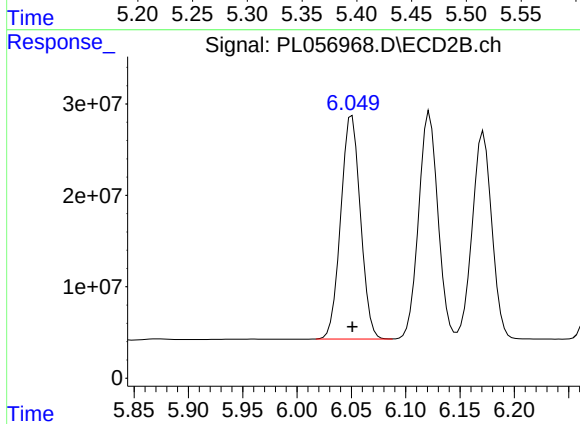
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 284822610
Conc: 105.50 ng/ml



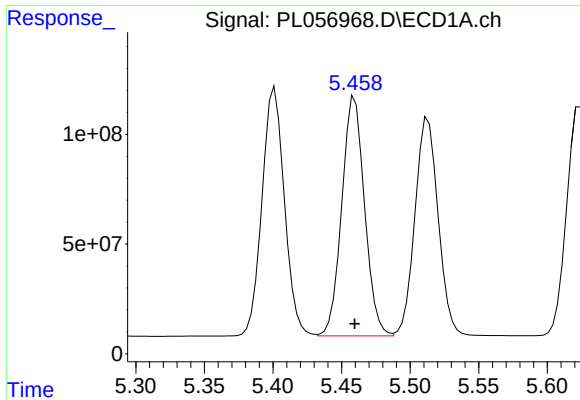
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 1287108172
Conc: 103.71 ng/ml



#10 gamma-Chlordane

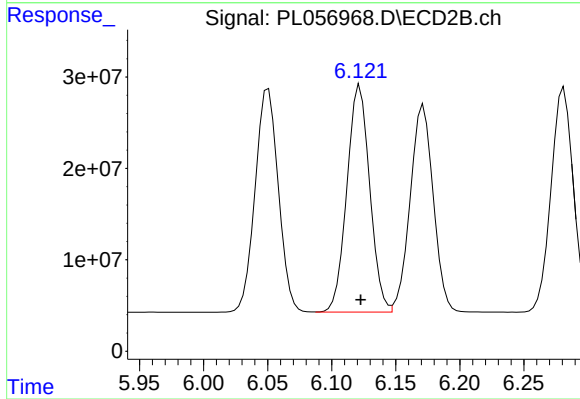
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 308607476
Conc: 105.32 ng/ml



#11 alpha-Chlordane

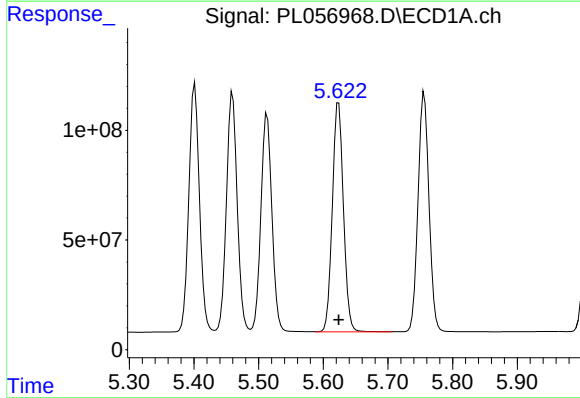
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 1262480263
Conc: 102.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



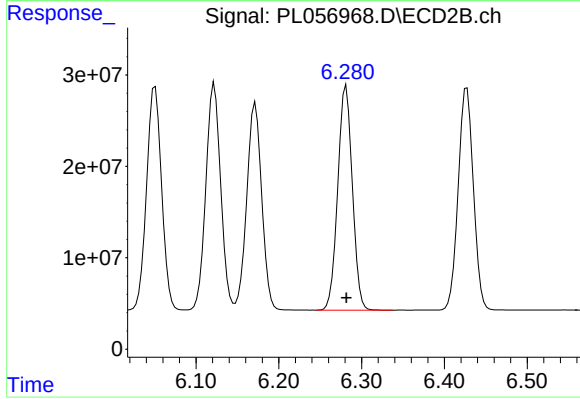
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 307960989
Conc: 104.98 ng/ml



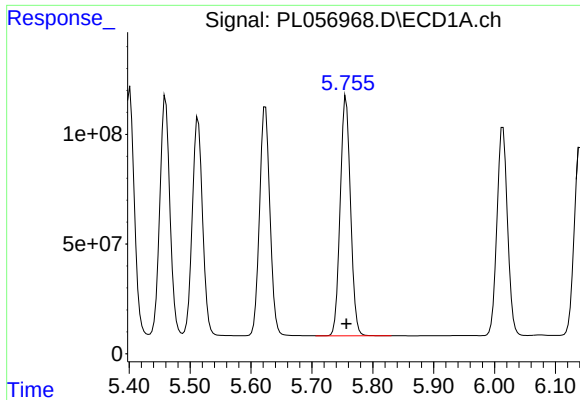
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 1244919948
Conc: 105.20 ng/ml



#12 4,4'-DDE

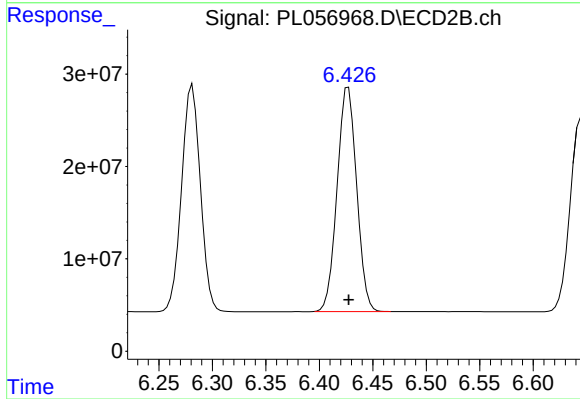
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 300718807
Conc: 107.59 ng/ml



#13 Dieldrin

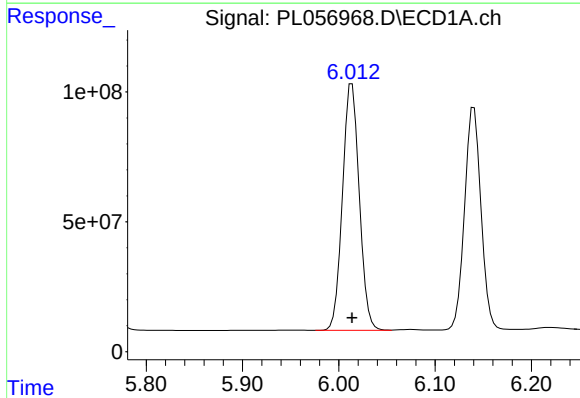
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 1282783675
Conc: 104.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



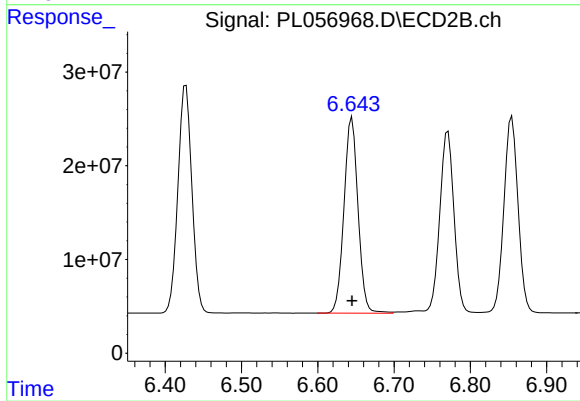
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 309259543
Conc: 106.83 ng/ml



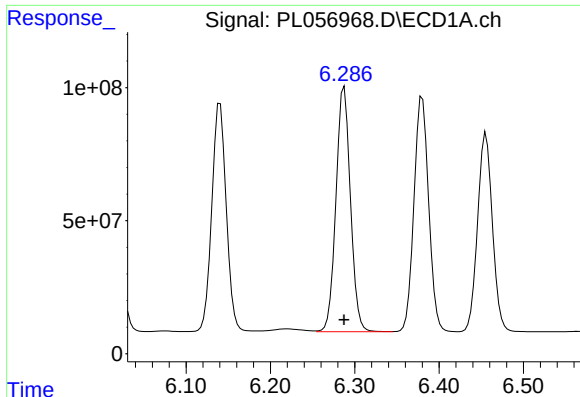
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 1145885186
Conc: 104.73 ng/ml



#14 Endrin

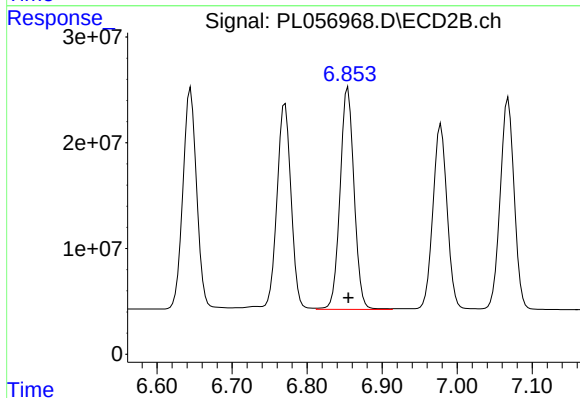
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 267575493
Conc: 106.35 ng/ml



#15 Endosulfan II

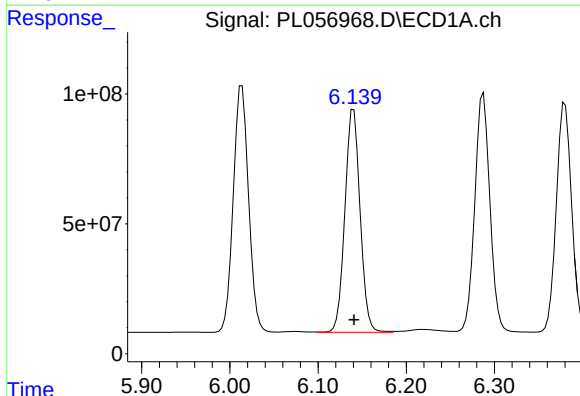
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1100564975
Conc: 103.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



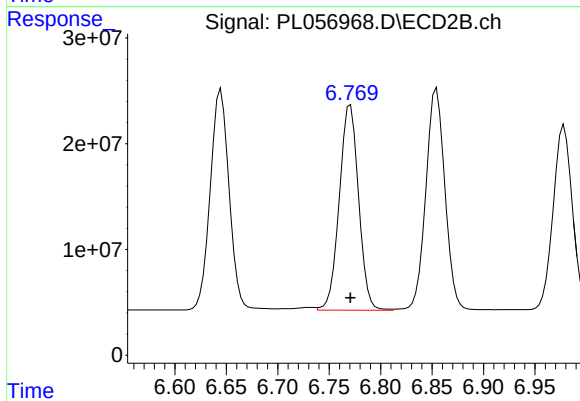
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 272596082
Conc: 103.12 ng/ml



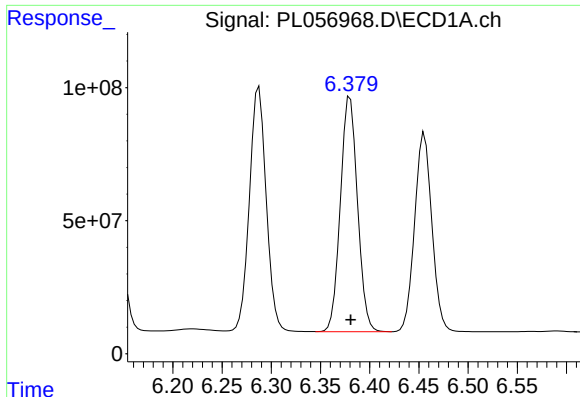
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 1028081476
Conc: 105.06 ng/ml



#16 4,4'-DDD

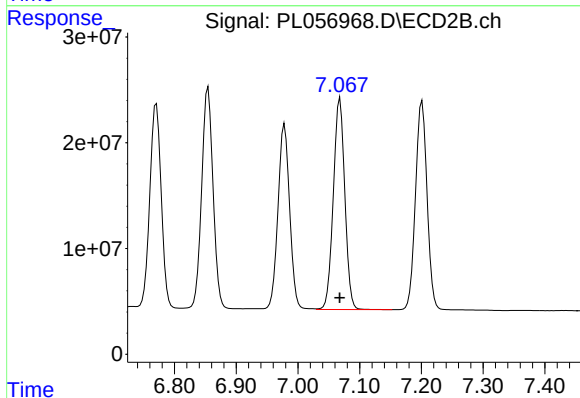
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 253730448
Conc: 106.39 ng/ml



#17 4,4'-DDT

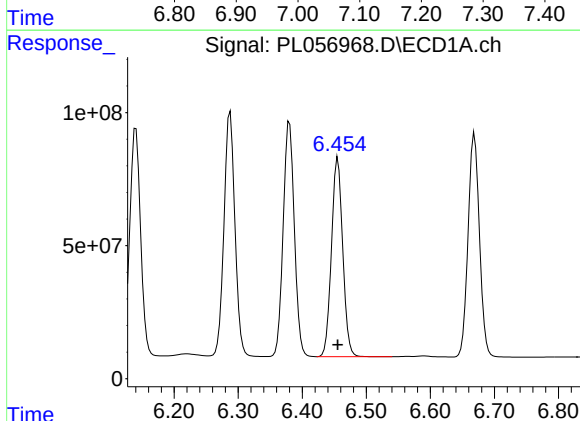
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 1072900059
Conc: 107.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



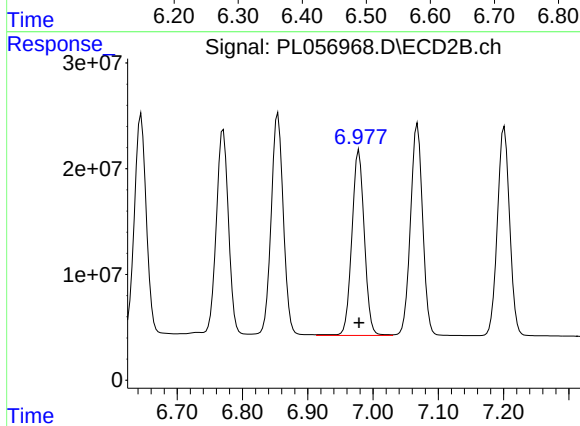
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 259702746
Conc: 106.17 ng/ml



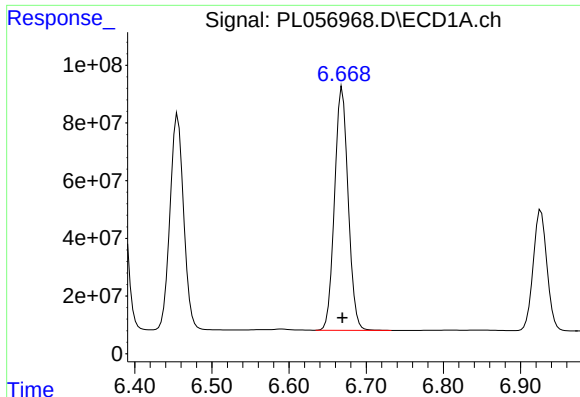
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 914261155
Conc: 103.48 ng/ml



#18 Endrin aldehyde

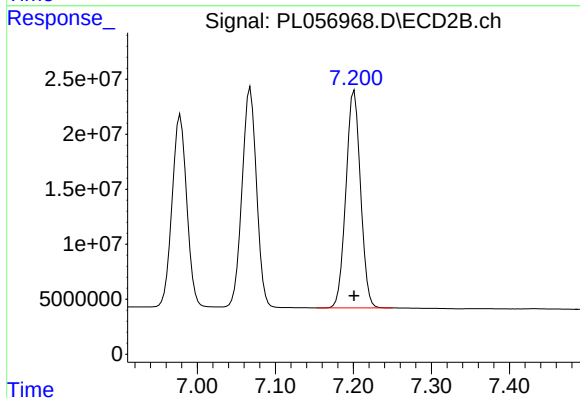
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 232699799
Conc: 103.29 ng/ml



#19 Endosulfan Sulfate

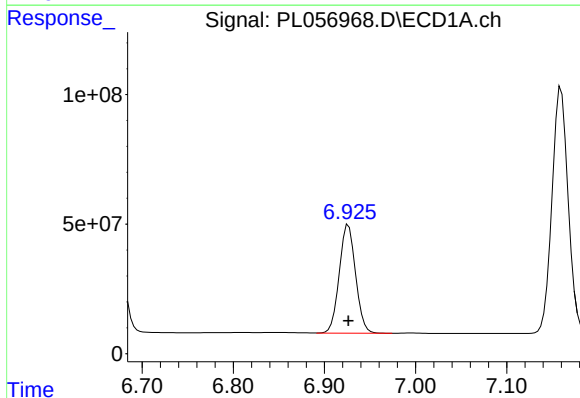
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 1034708001
Conc: 103.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



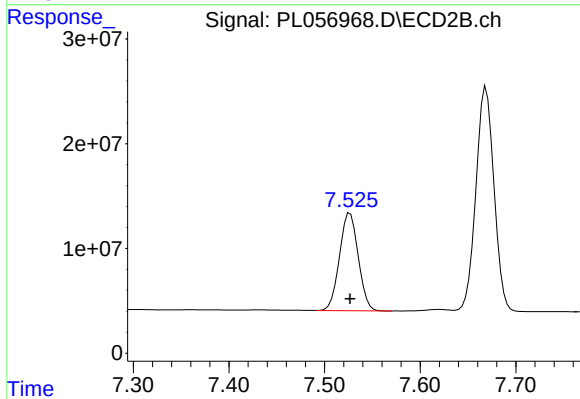
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 256878711
Conc: 104.58 ng/ml



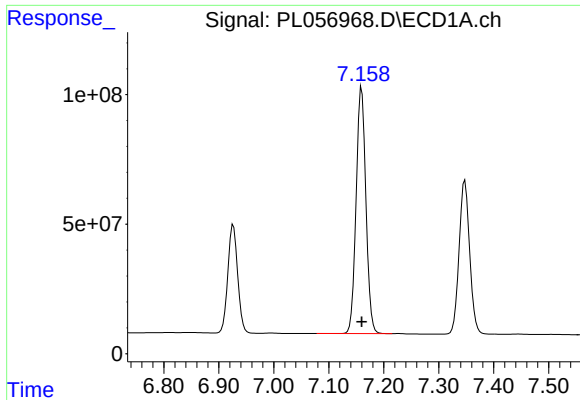
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 520691922
Conc: 104.42 ng/ml



#20 Methoxychlor

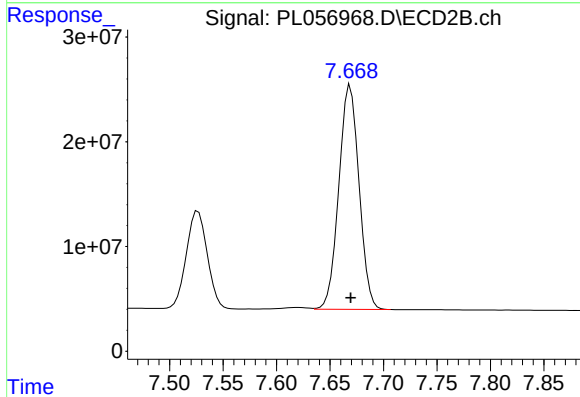
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 127394560
Conc: 102.57 ng/ml



#21 Endrin ketone

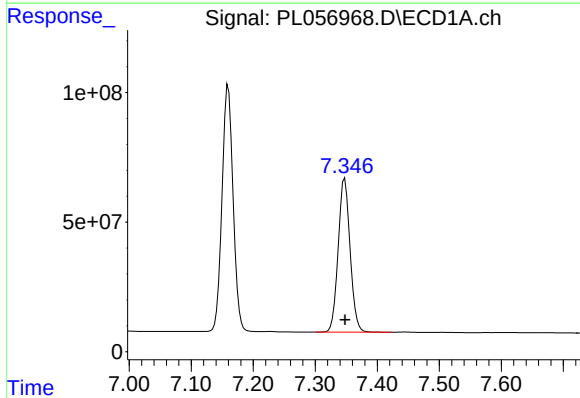
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 1173957670
Conc: 104.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



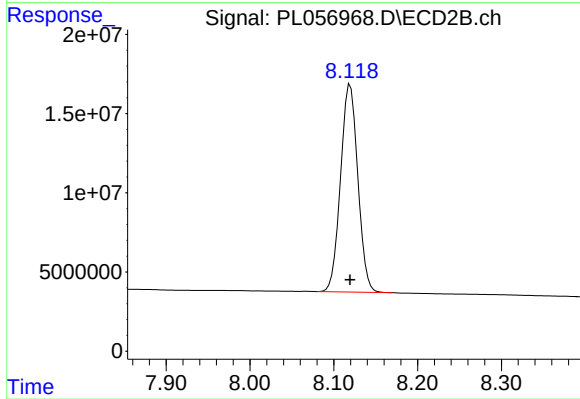
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 282326957
Conc: 104.96 ng/ml



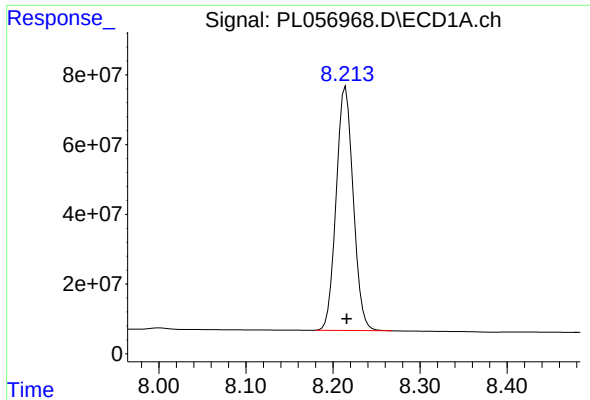
#22 Mirex

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 795374037
Conc: 100.32 ng/ml



#22 Mirex

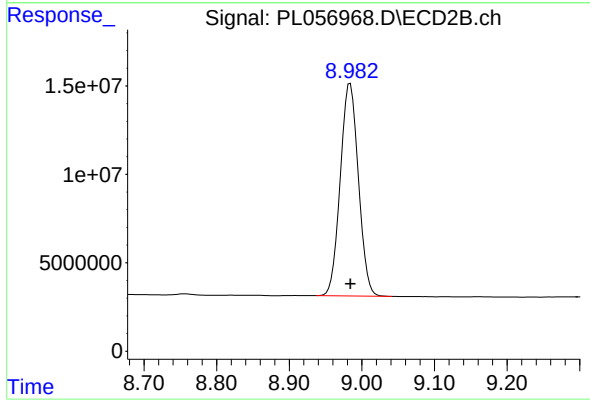
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 188087297
Conc: 101.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 952172045
Conc: 101.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 208386280
Conc: 101.45 ng/ml