

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
 Data File : PQ069223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 22:04
 Operator : YP\AJ
 Sample : P4368-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:54:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 21 15:35:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.328	2.739	176.5E6	185.5E6	19.562	20.547
2) SA Decachlor...	8.454	7.477	142.1E6	191.3E6	22.007	23.127
Target Compounds						
3) L1 AR-1016-1	4.417	3.731	12878640	15715716	50.190	55.768
4) L1 AR-1016-2	4.434	3.746	22022239	23222660	50.884	55.511
5) L1 AR-1016-3	4.492	3.907	15875434	14105164	59.522	62.019m
6) L1 AR-1016-4	4.586	3.954	13638526	9671572	60.569m	53.508m
7) L1 AR-1016-5	4.865	4.149	10157403	14858144	47.861m	61.580m#
31) L7 AR-1260-1	5.964	5.136	21265577	28186040	52.248m	62.623m
32) L7 AR-1260-2	6.221	5.324	24828270	29669456	50.147m	58.755m
33) L7 AR-1260-3	6.573	5.464	16804743	30177776	45.825m	59.560 #
34) L7 AR-1260-4	6.789	5.921	19707853	26660039	46.753m	60.347m#
35) L7 AR-1260-5	7.101	6.168	45790616	64362851	53.736m	63.086m

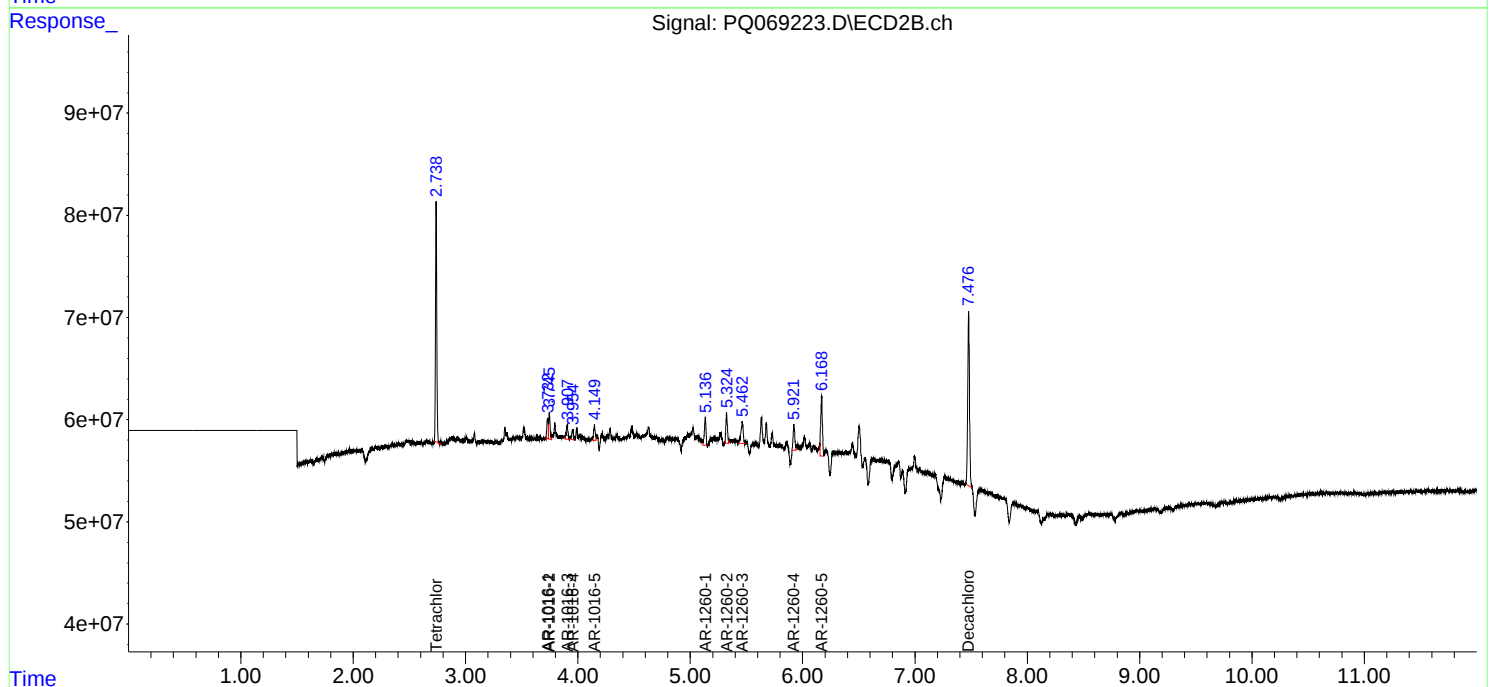
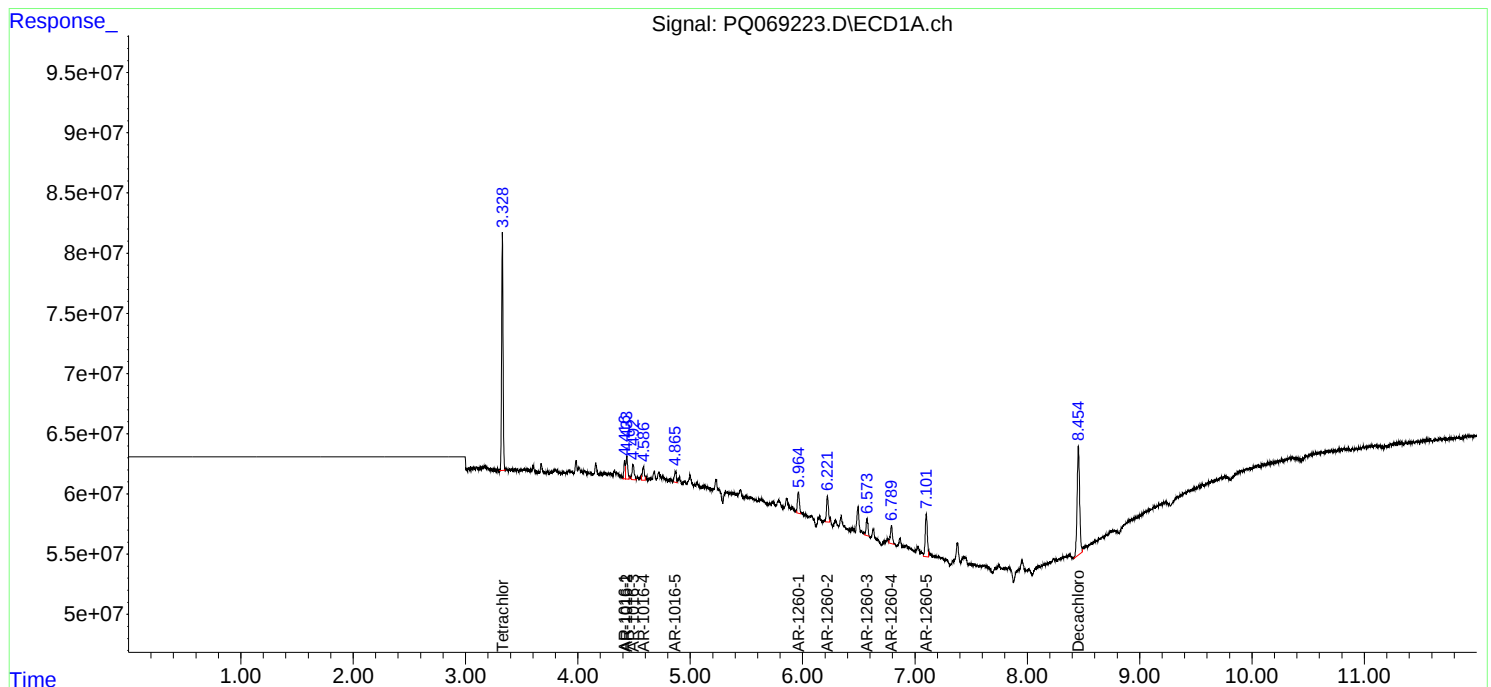
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

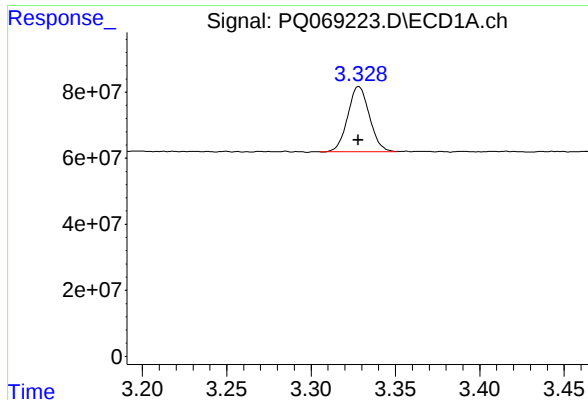
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 22:04
Operator : YP\AJ
Sample : P4368-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:54:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

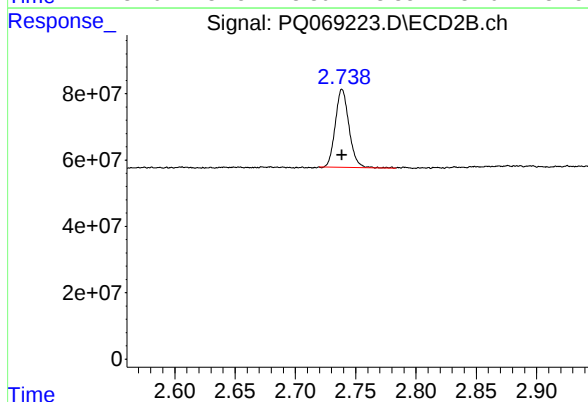




#1 Tetrachloro-m-xylene

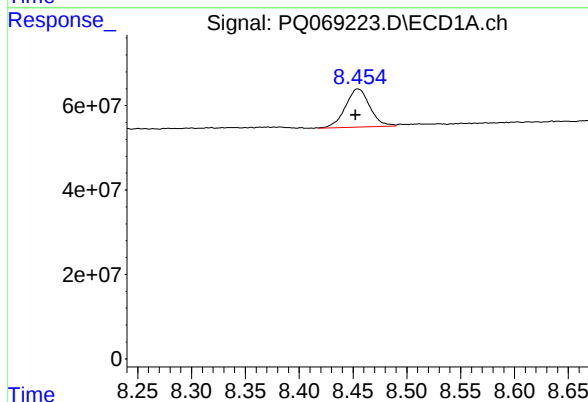
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 176503843
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024



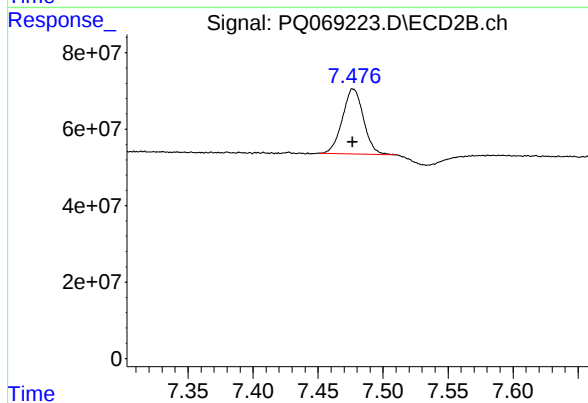
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 185497747
Conc: 20.55 ng/ml



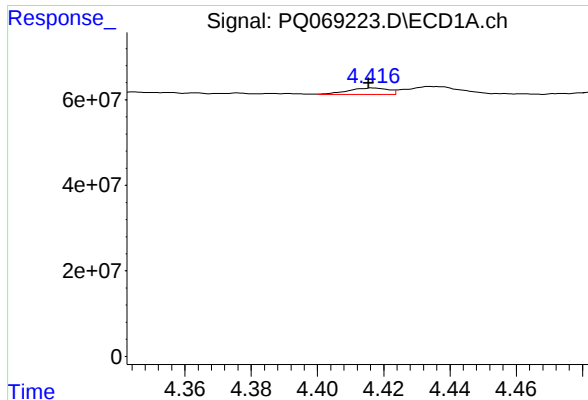
#2 Decachlorobiphenyl

R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 142144416
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

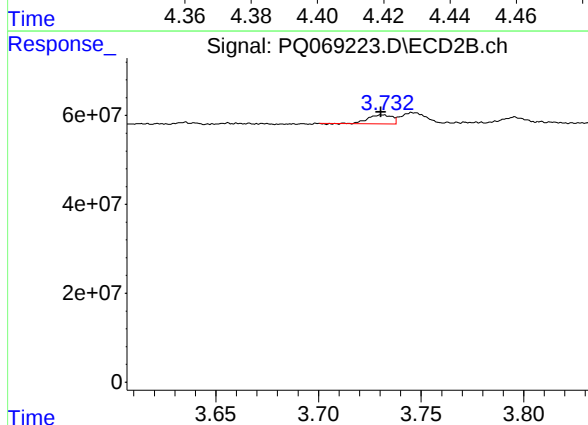
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 191332283
Conc: 23.13 ng/ml



#3 AR-1016-1

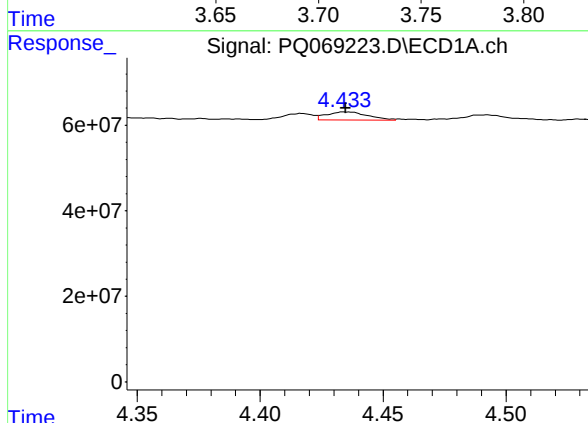
R.T.: 4.417 min
Delta R.T.: 0.001 min
Response: 12878640
Conc: 50.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024



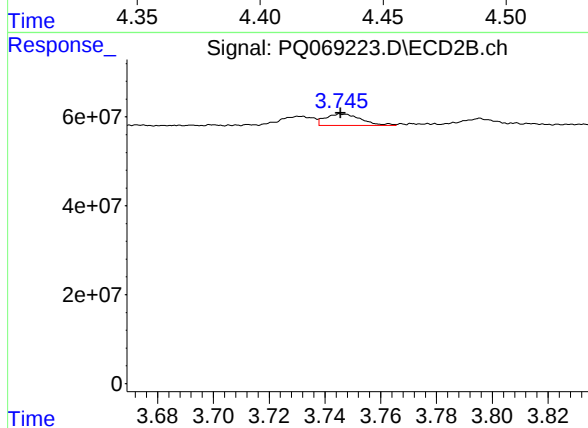
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 15715716
Conc: 55.77 ng/ml



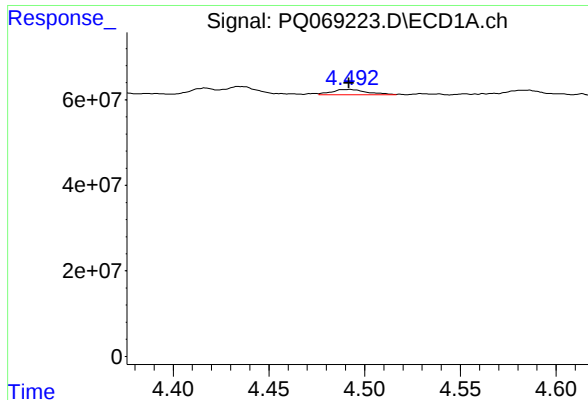
#4 AR-1016-2

R.T.: 4.434 min
Delta R.T.: -0.001 min
Response: 22022239
Conc: 50.88 ng/ml



#4 AR-1016-2

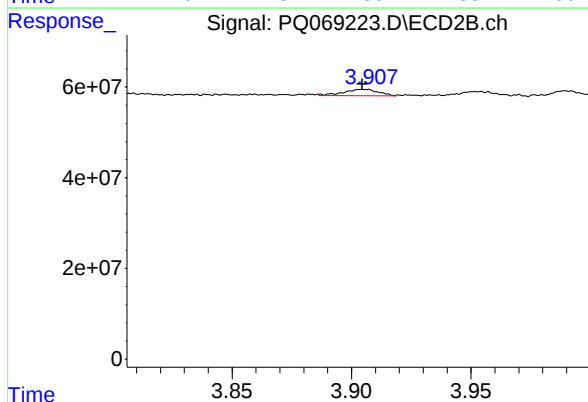
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 23222660
Conc: 55.51 ng/ml



#5 AR-1016-3

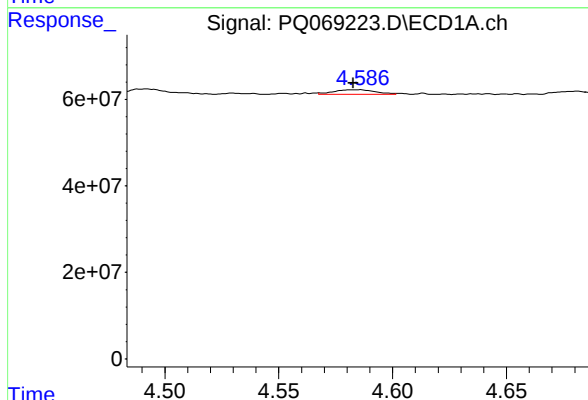
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 15875434
Conc: 59.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024



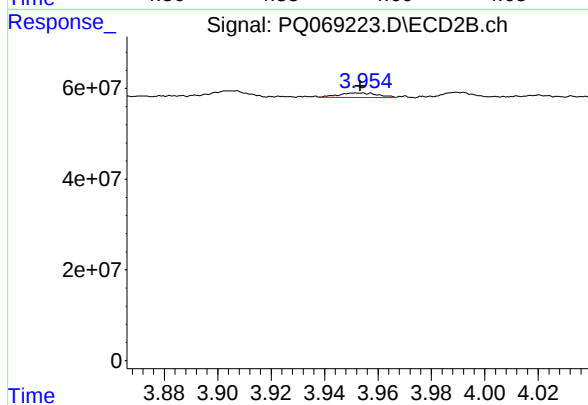
#5 AR-1016-3

R.T.: 3.907 min
Delta R.T.: 0.003 min
Response: 14105164
Conc: 62.02 ng/ml



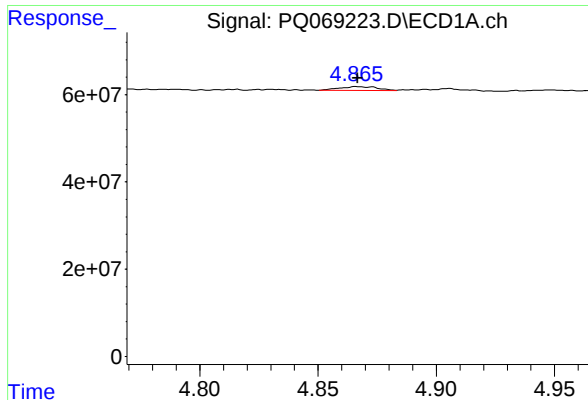
#6 AR-1016-4

R.T.: 4.586 min
Delta R.T.: 0.003 min
Response: 13638526
Conc: 60.57 ng/ml



#6 AR-1016-4

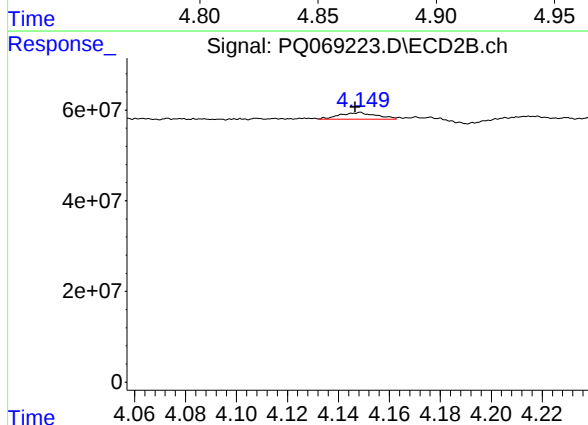
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 9671572
Conc: 53.51 ng/ml



#7 AR-1016-5

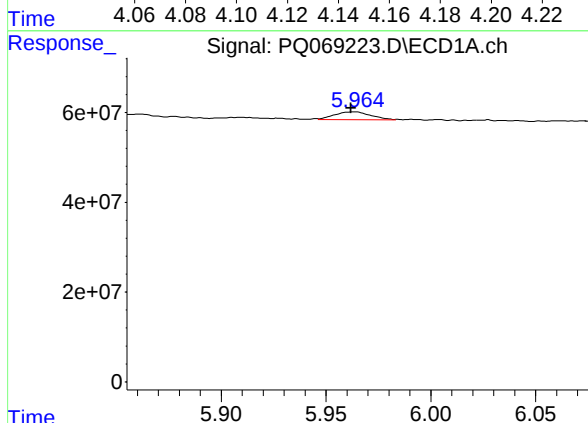
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 10157403
Conc: 47.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024



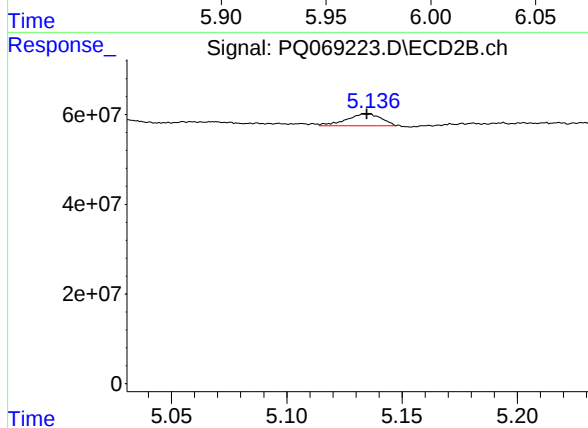
#7 AR-1016-5

R.T.: 4.149 min
Delta R.T.: 0.002 min
Response: 14858144
Conc: 61.58 ng/ml



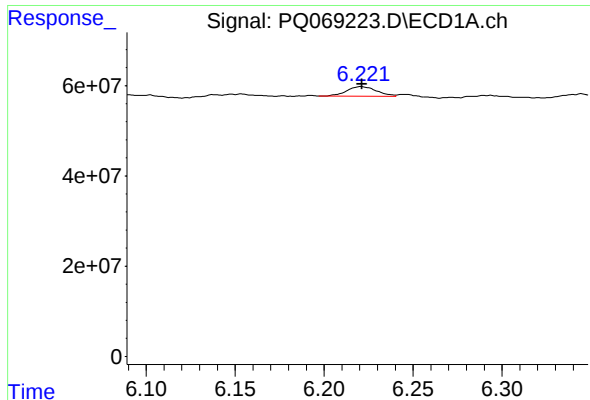
#31 AR-1260-1

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 21265577
Conc: 52.25 ng/ml



#31 AR-1260-1

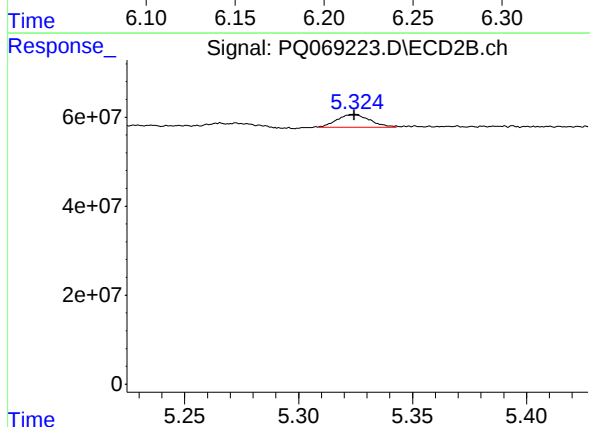
R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 28186040
Conc: 62.62 ng/ml



#32 AR-1260-2

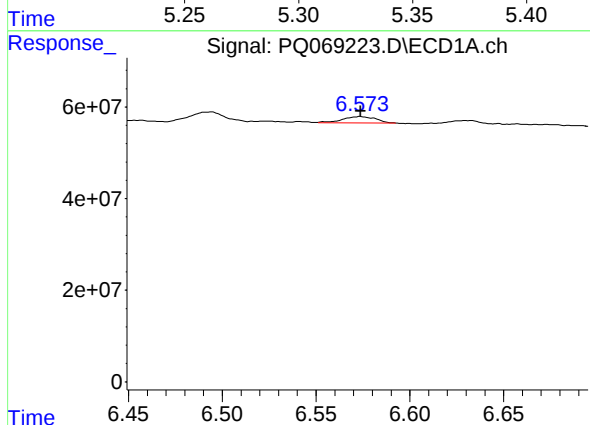
R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 24828270
Conc: 50.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024



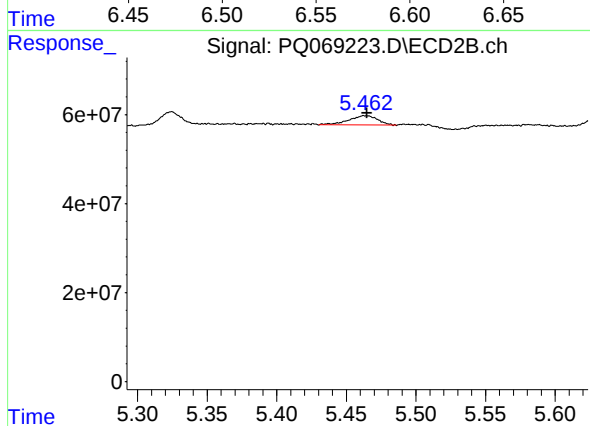
#32 AR-1260-2

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 29669456
Conc: 58.76 ng/ml m



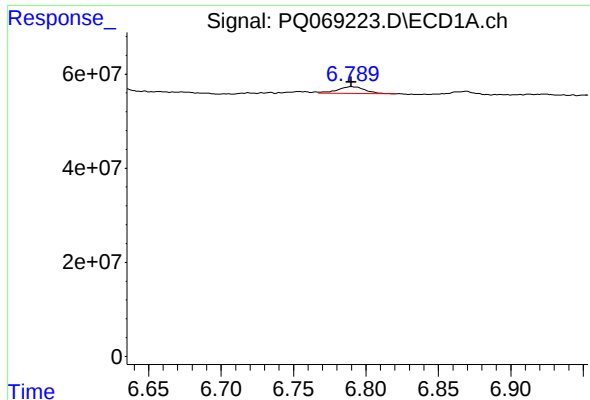
#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 16804743
Conc: 45.83 ng/ml m



#33 AR-1260-3

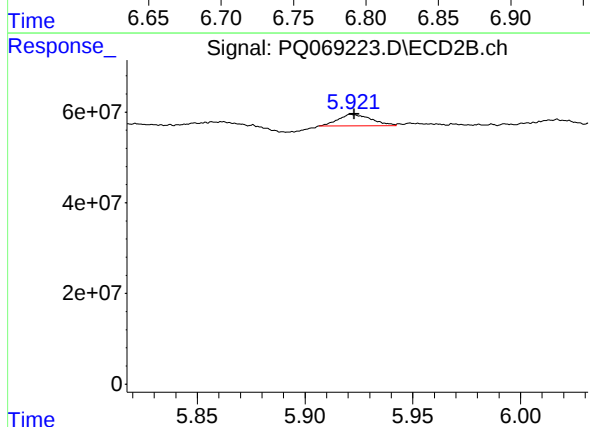
R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 30177776
Conc: 59.56 ng/ml



#34 AR-1260-4

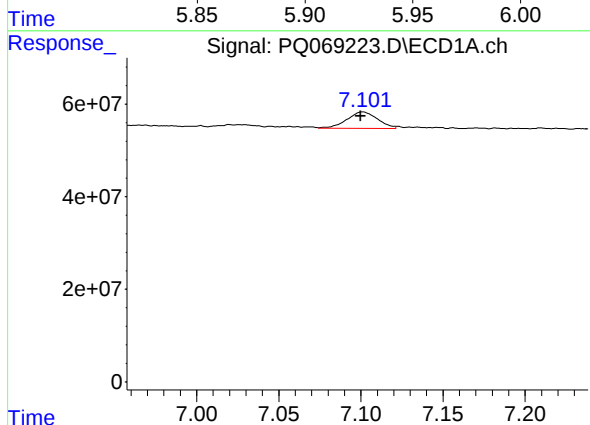
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 19707853
Conc: 46.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024



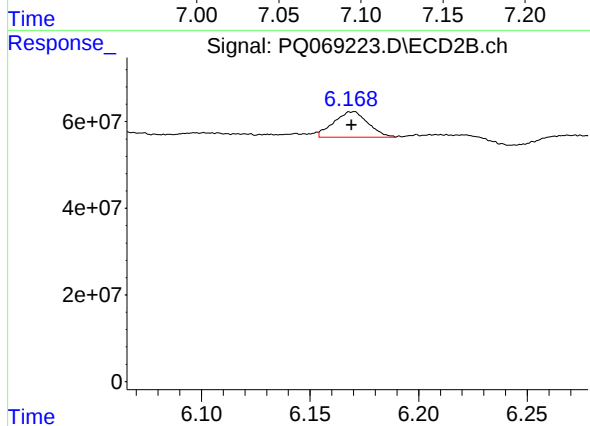
#34 AR-1260-4

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 26660039
Conc: 60.35 ng/ml m



#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 45790616
Conc: 53.74 ng/ml m



#35 AR-1260-5

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 64362851
Conc: 63.09 ng/ml m