

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 22:01
 Operator : SM\SJ
 Sample : J3762-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:21:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 2018
 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...	4.425	3.691	761.0E6	256.8E6	16.946	16.509
2)	SA Decachlor...	10.095	8.653	526.8E6	308.9E6	16.118	14.755
Target Compounds							
3)	L1 AR-1016-1	4.797	4.544	13381079	10552884	21.952m	30.987m#
4)	L1 AR-1016-2	5.323	4.957	21575499	9858709	25.414	29.084m
5)	L1 AR-1016-3	5.673	4.996	28016134	7377206	24.687	26.783m
6)	L1 AR-1016-4	5.769	5.038	22960803	9186943	25.449	26.663m
7)	L1 AR-1016-5	6.200	5.209	37794710	11278446	38.278	26.212m#
31)	L7 AR-1260-1	7.173	6.232	57159468	20573835	32.289	23.523 #
32)	L7 AR-1260-2	7.427	6.570	54600430	22764758	26.052	21.956
33)	L7 AR-1260-3	7.707	7.038	59454668	18370404	22.728m	21.647m
34)	L7 AR-1260-4	8.006	7.276	31064317	42974664	18.211	20.204
35)	L7 AR-1260-5	8.323	7.621	70517497	29342733	20.481	18.750

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

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Sample : J3762-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

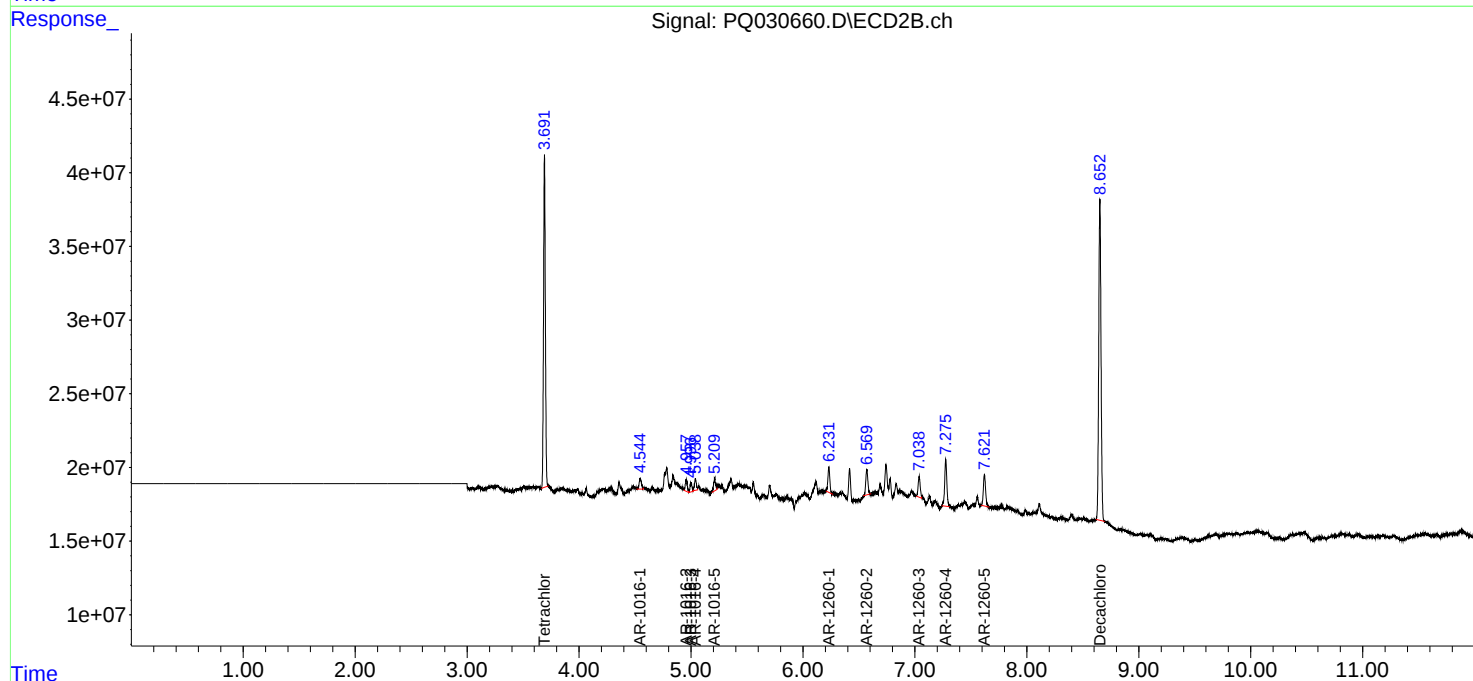
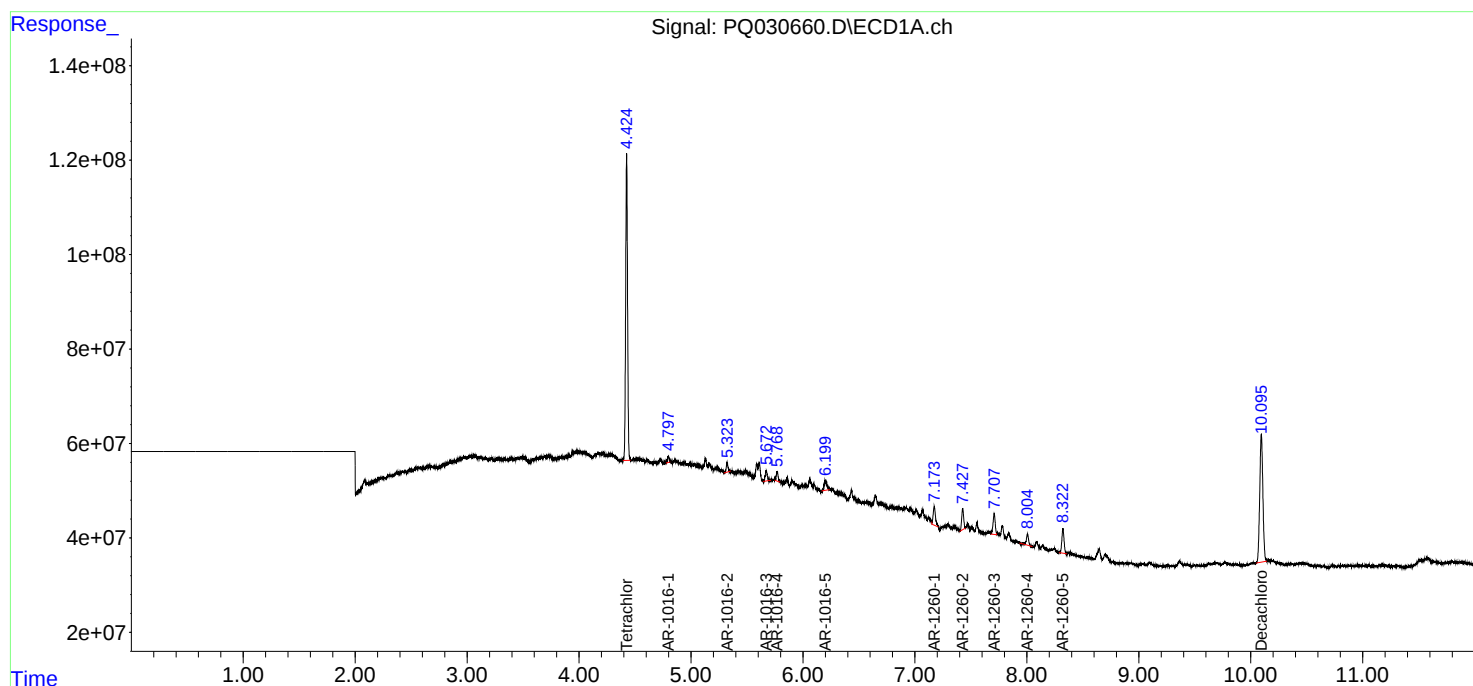
Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

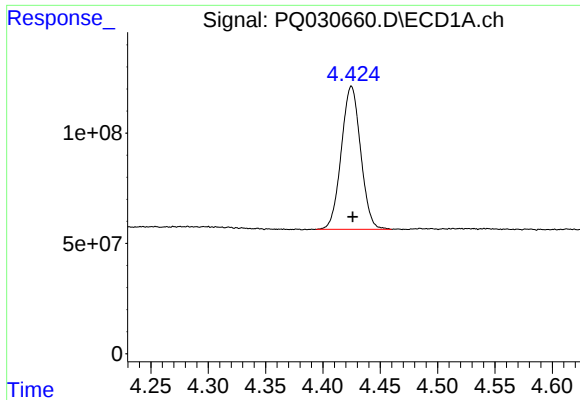
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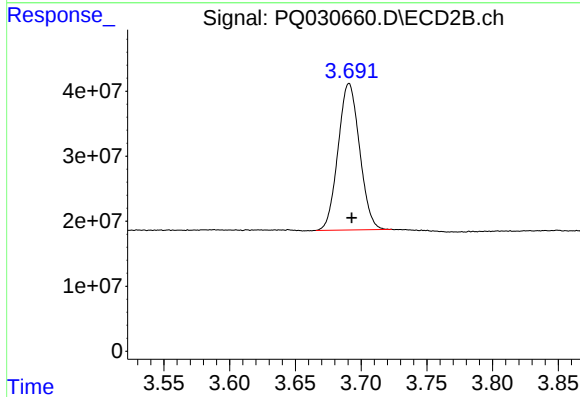
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.001 min
Response: 760968113
Conc: 16.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

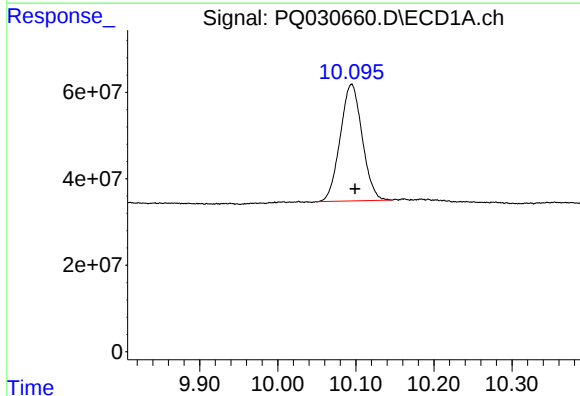
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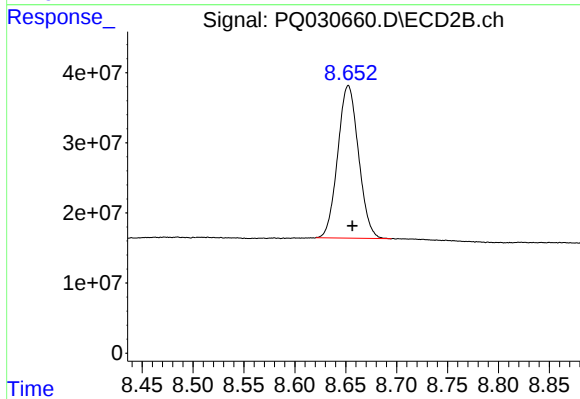
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 256777454
Conc: 16.51 ng/ml



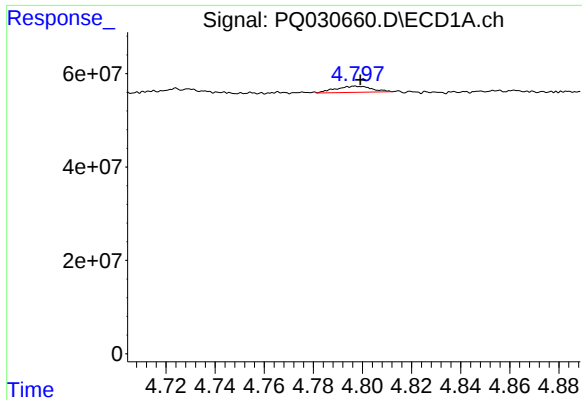
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: -0.004 min
Response: 526757080
Conc: 16.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 308882413
Conc: 14.75 ng/ml



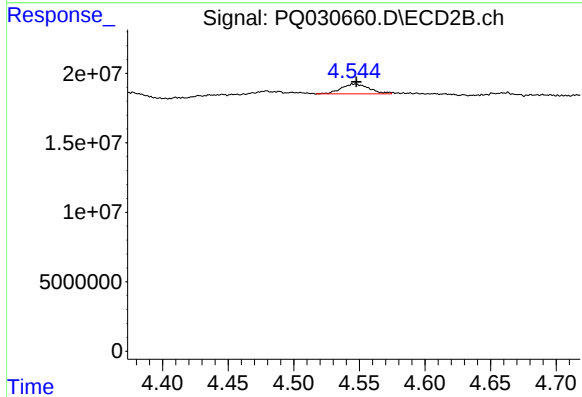
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 13381079
Conc: 21.95 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

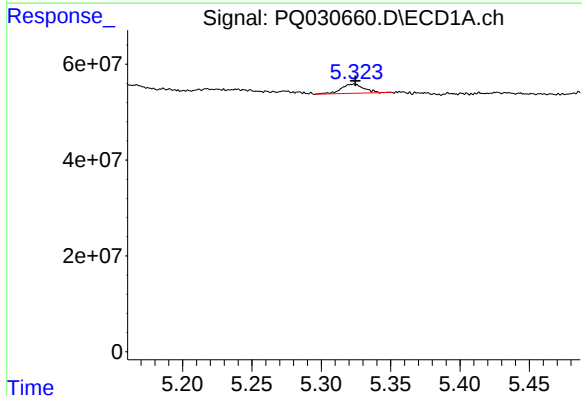
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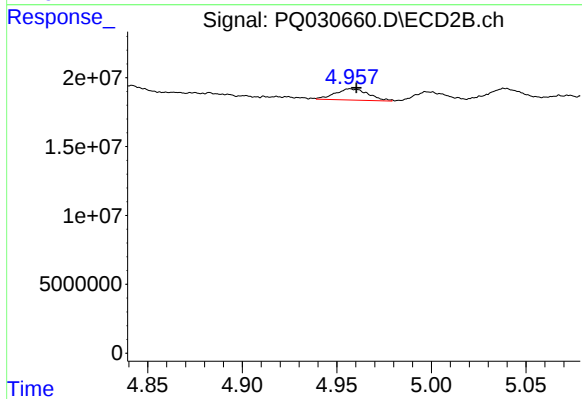
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: -0.004 min
Response: 10552884
Conc: 30.99 ng/ml m



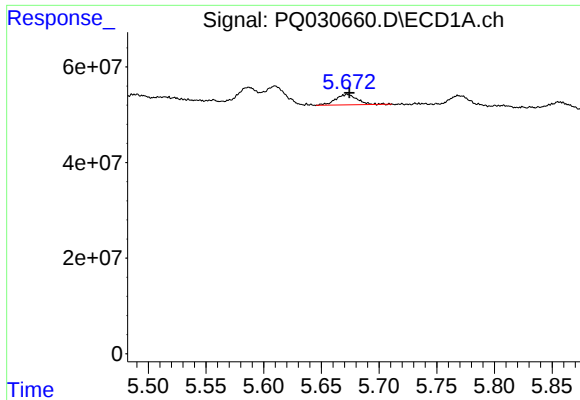
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 21575499
Conc: 25.41 ng/ml



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 9858709
Conc: 29.08 ng/ml m



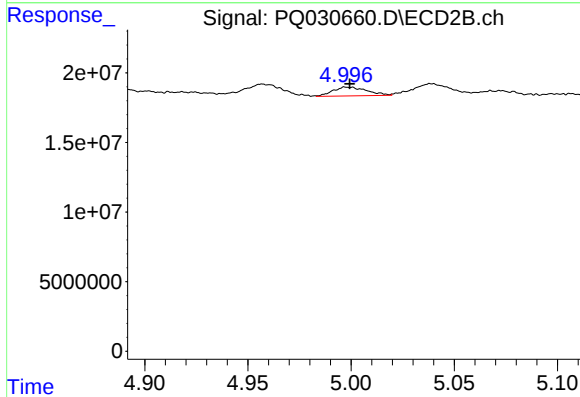
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 28016134
Conc: 24.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

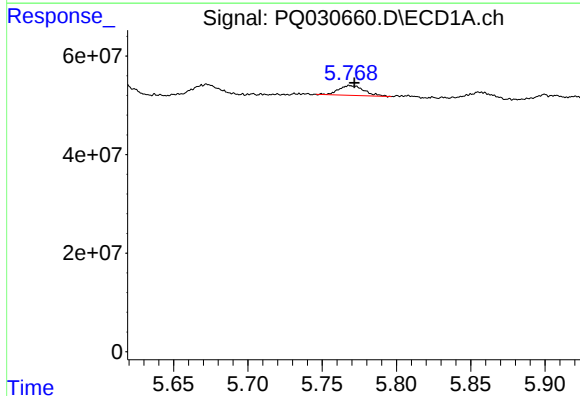
Manual Integrations
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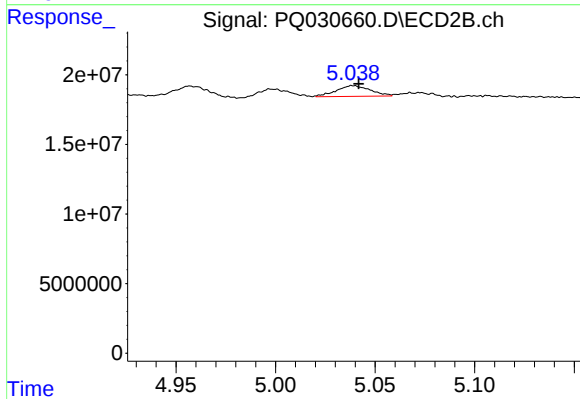
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 7377206
Conc: 26.78 ng/ml m



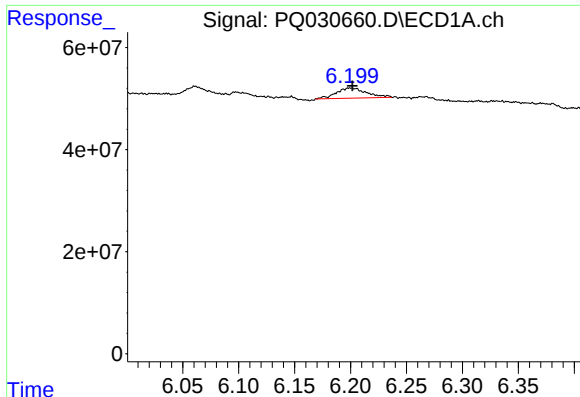
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 22960803
Conc: 25.45 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 9186943
Conc: 26.66 ng/ml m



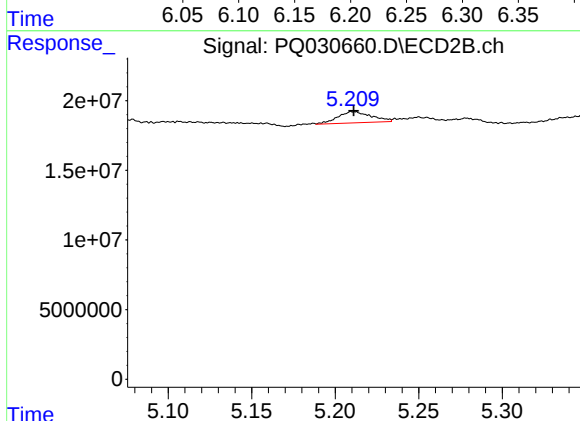
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 37794710
Conc: 38.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

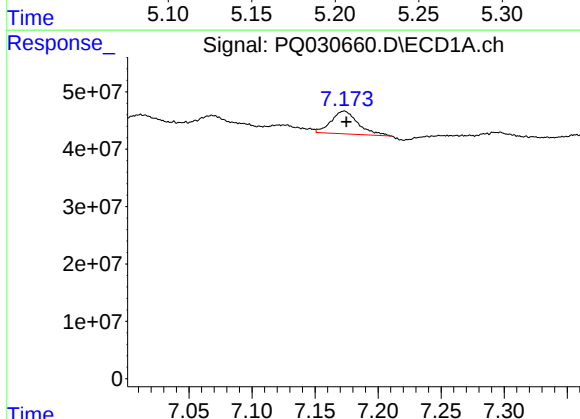
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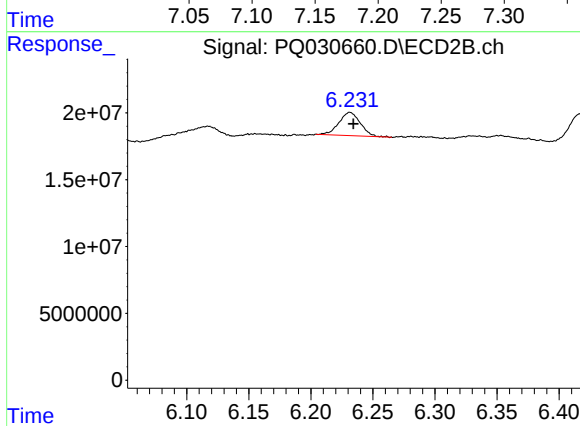
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 11278446
Conc: 26.21 ng/ml m



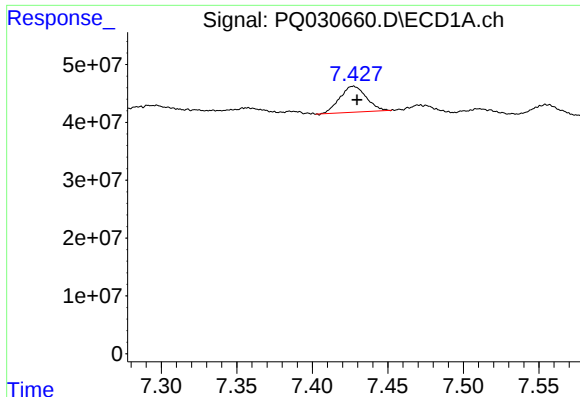
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 57159468
Conc: 32.29 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 20573835
Conc: 23.52 ng/ml



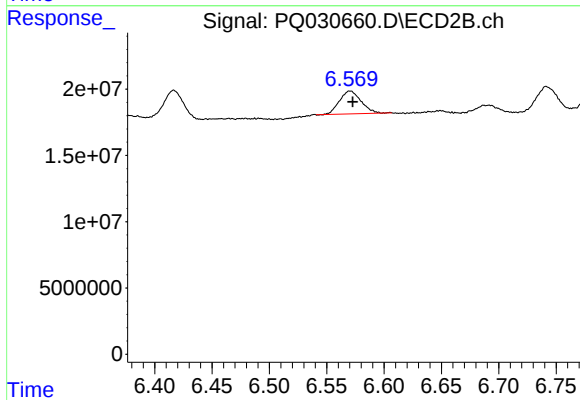
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 54600430
Conc: 26.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

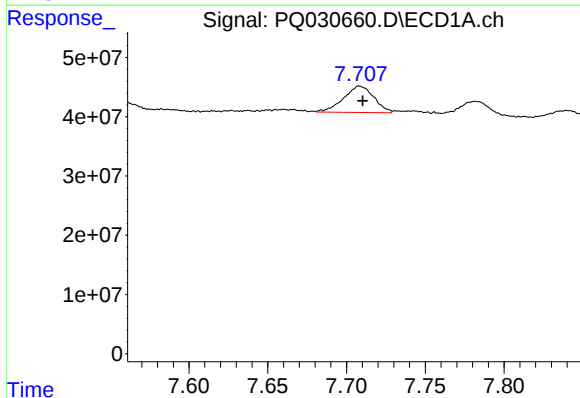
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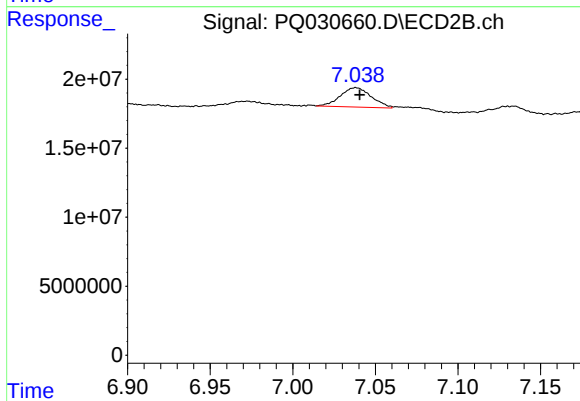
#32 AR-1260-2

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 22764758
Conc: 21.96 ng/ml



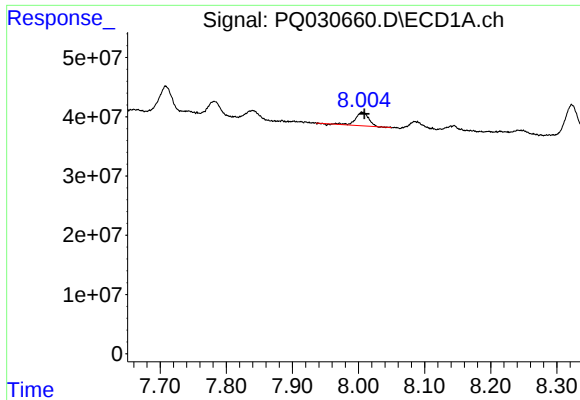
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 59454668
Conc: 22.73 ng/ml m



#33 AR-1260-3

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 18370404
Conc: 21.65 ng/ml m



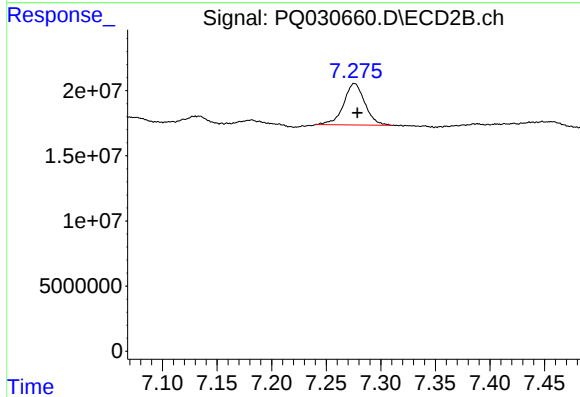
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.003 min
Response: 31064317
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2018

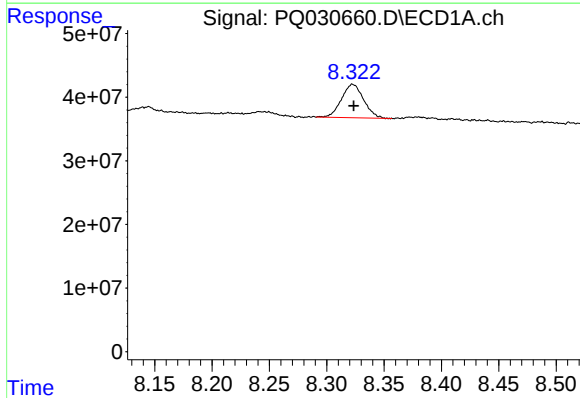
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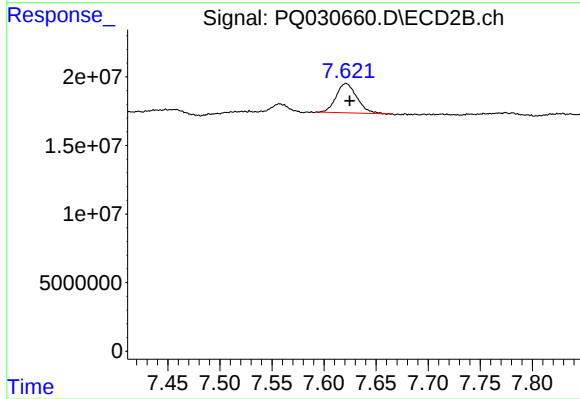
#34 AR-1260-4

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 42974664
Conc: 20.20 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 70517497
Conc: 20.48 ng/ml



#35 AR-1260-5

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 29342733
Conc: 18.75 ng/ml