

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 09:41
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:09:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 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...	5.195	4.265	339.9E6	98788051	15.628	15.769
2) SA Decachlor...	11.375	9.612	232.1E6	120.2E6	18.560	18.094
Target Compounds						
3) L1 AR-1016-1	6.526	5.524	17308442	5872247	23.330	24.368
4) L1 AR-1016-2	6.552	5.545	24555571	7658098	22.945	23.305
5) L1 AR-1016-3	6.617	5.738	14698562	4292890	23.403	24.893
6) L1 AR-1016-4	6.727	5.788	11980128	3781454	22.536	28.565 #
7) L1 AR-1016-5	7.039	6.020	11117707	3912796	22.940	22.718
31) L7 AR-1260-1	8.215	7.113	18668694	7694457	24.259	24.066m
32) L7 AR-1260-2	8.482	7.309	28349932	10289108	29.960	24.394m
33) L7 AR-1260-3	8.847	7.466	19781071	8900151	27.546	24.101
34) L7 AR-1260-4	9.091	7.950	18341167	7856190	25.154	24.638
35) L7 AR-1260-5	9.437	8.196	37167773	20448598	24.780	23.424

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 09:41
Operator : DD\AJ
Sample : L4214-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

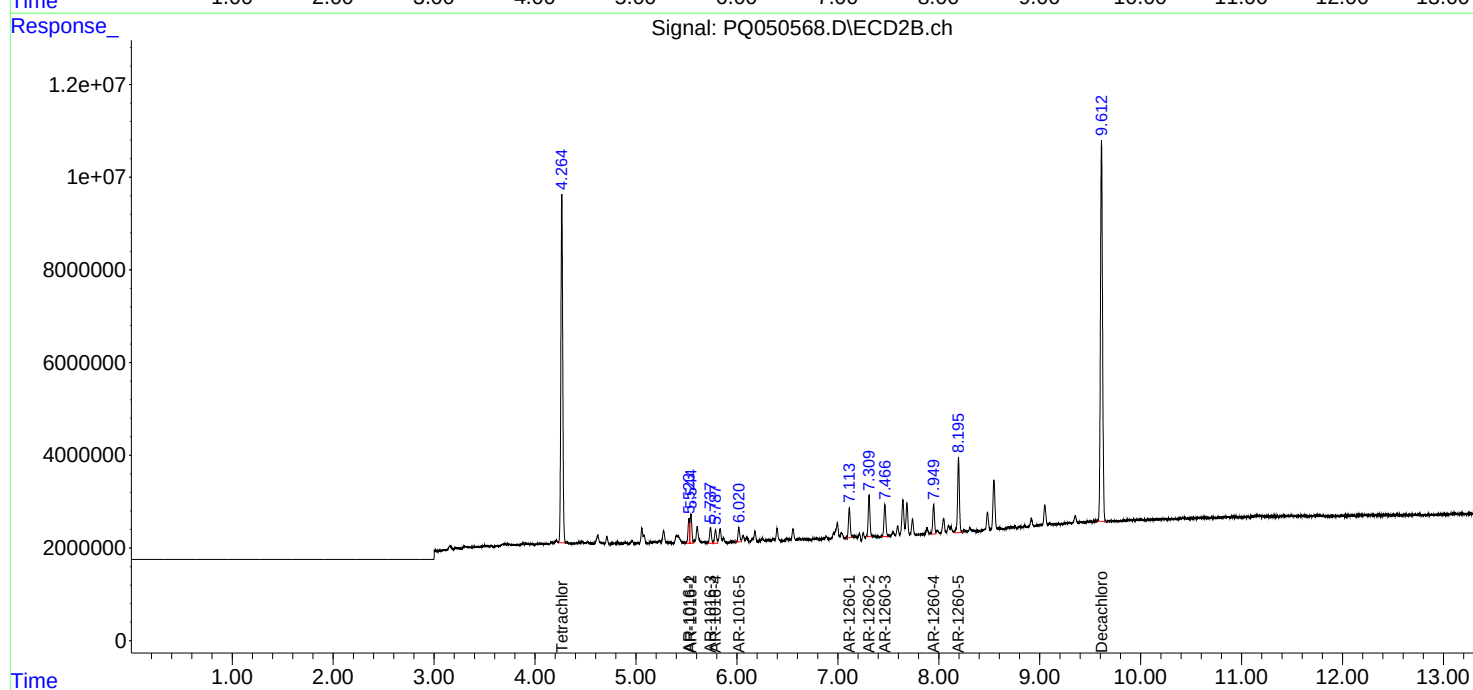
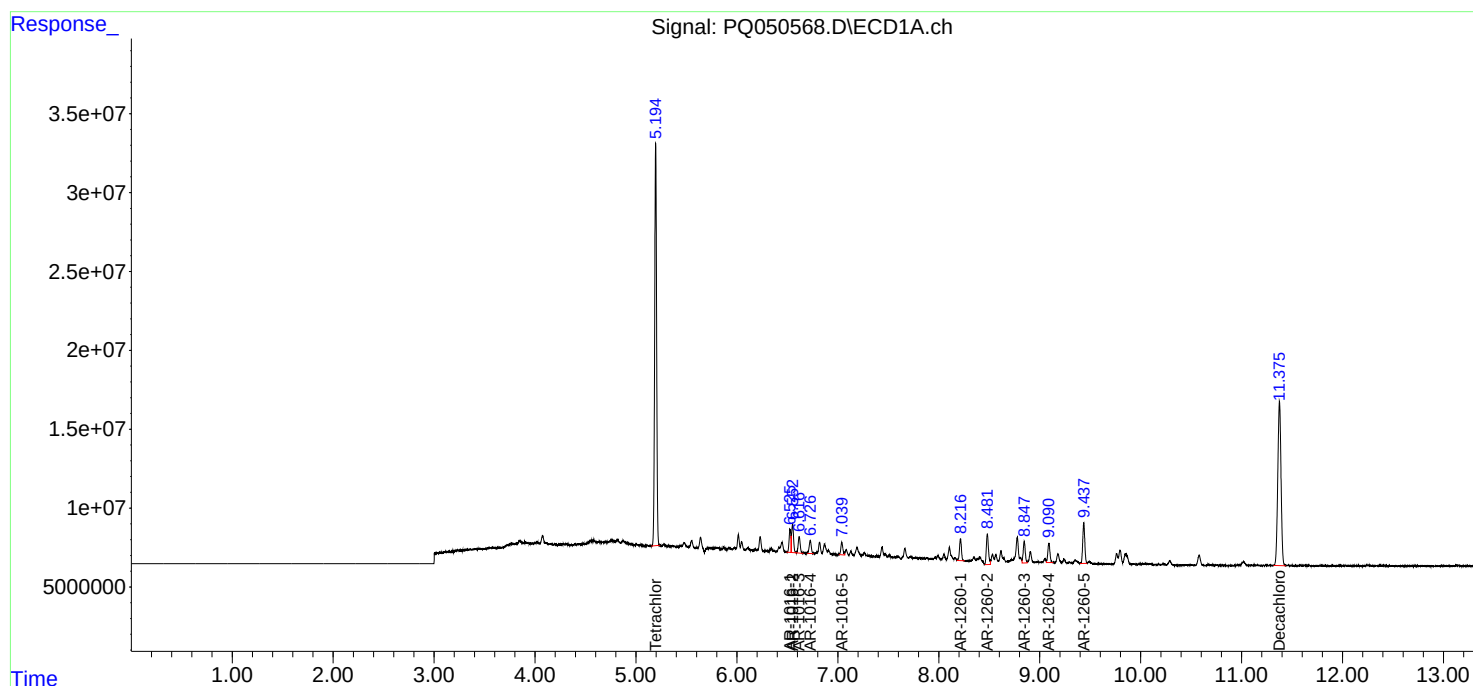
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

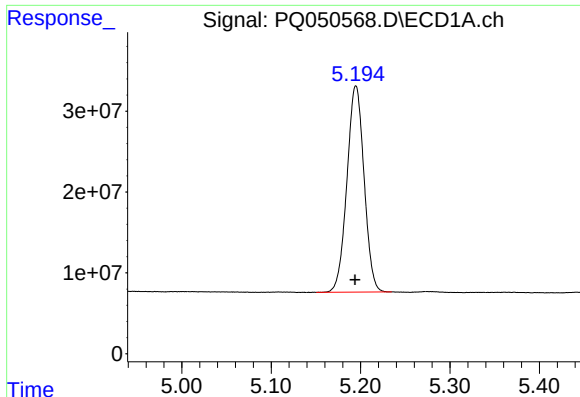
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:09:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





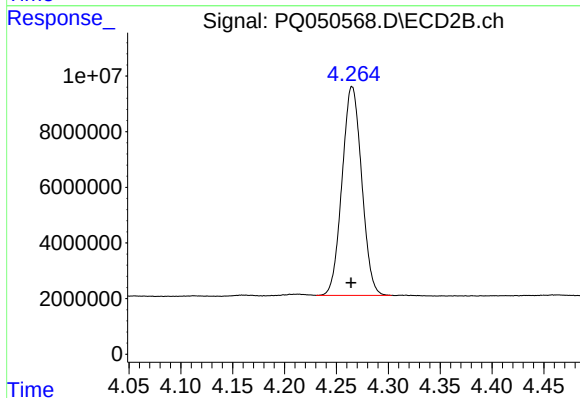
#1 Tetrachloro-m-xylene

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 339862180
Conc: 15.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

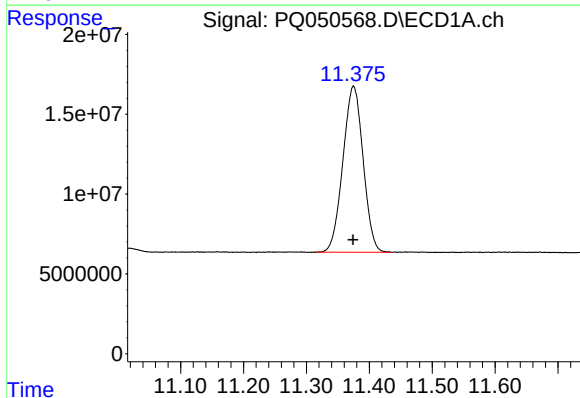
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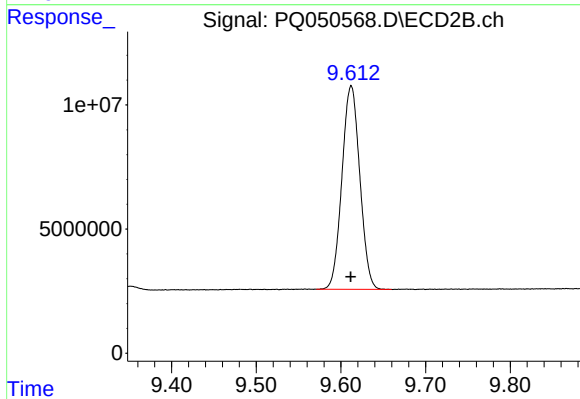
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 98788051
Conc: 15.77 ng/ml



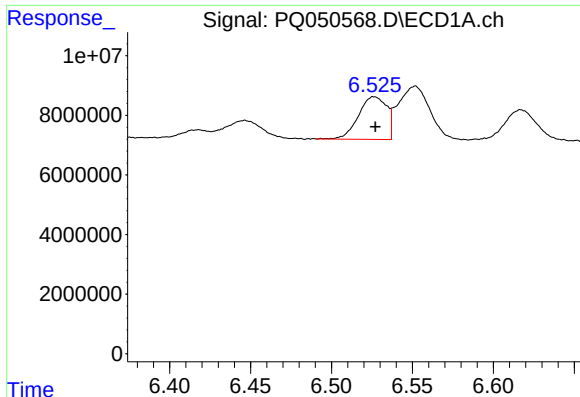
#2 Decachlorobiphenyl

R.T.: 11.375 min
Delta R.T.: 0.000 min
Response: 232146502
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 120170656
Conc: 18.09 ng/ml



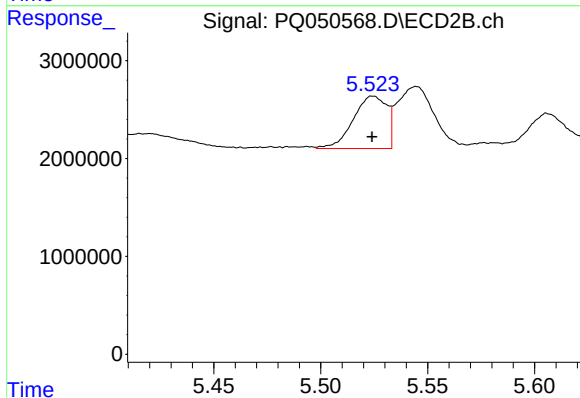
#3 AR-1016-1

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 17308442
Conc: 23.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

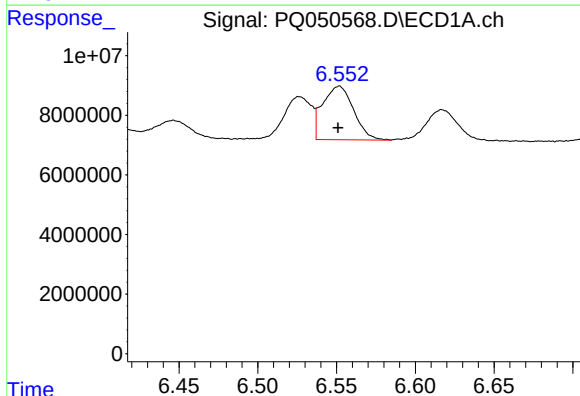
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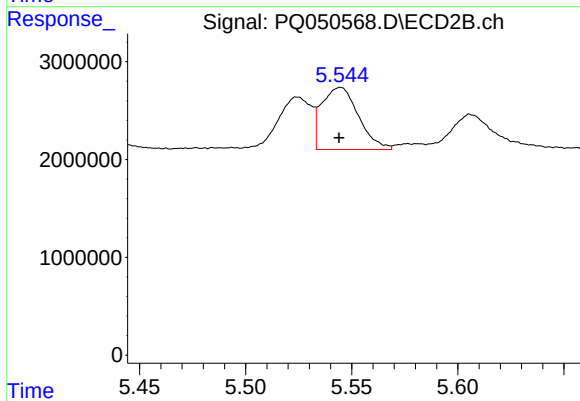
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 5872247
Conc: 24.37 ng/ml



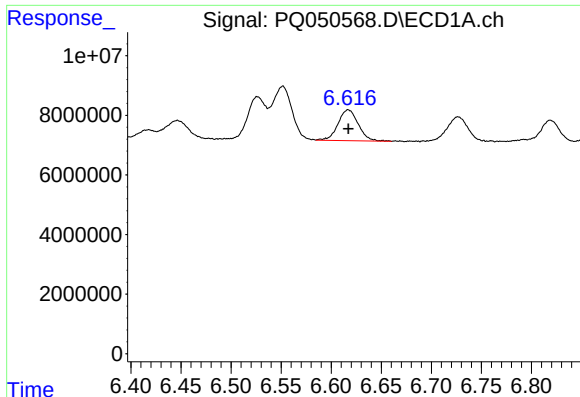
#4 AR-1016-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 24555571
Conc: 22.94 ng/ml



#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 7658098
Conc: 23.31 ng/ml



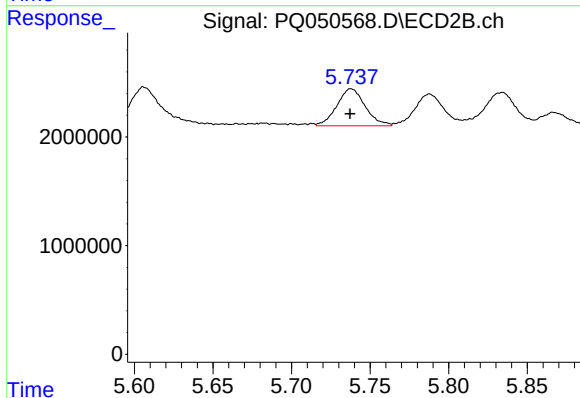
#5 AR-1016-3

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 14698562
Conc: 23.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

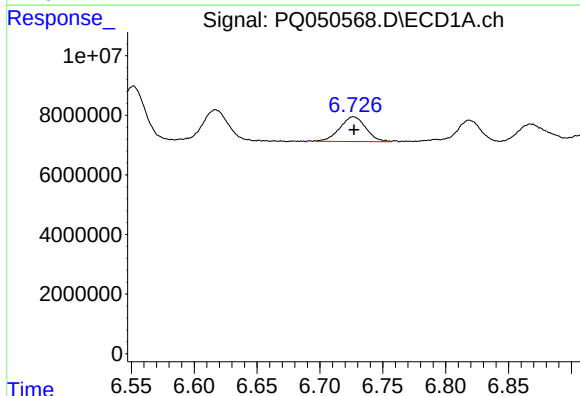
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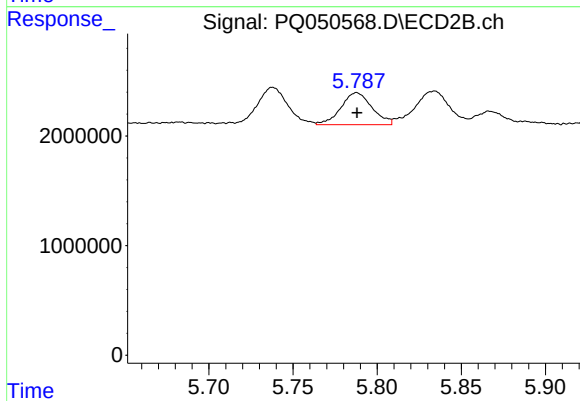
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 4292890
Conc: 24.89 ng/ml



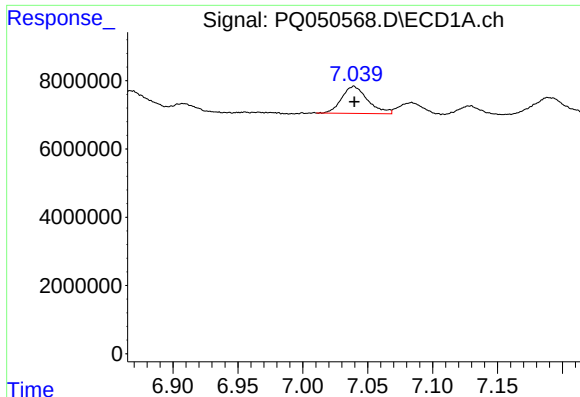
#6 AR-1016-4

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 11980128
Conc: 22.54 ng/ml



#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 3781454
Conc: 28.56 ng/ml



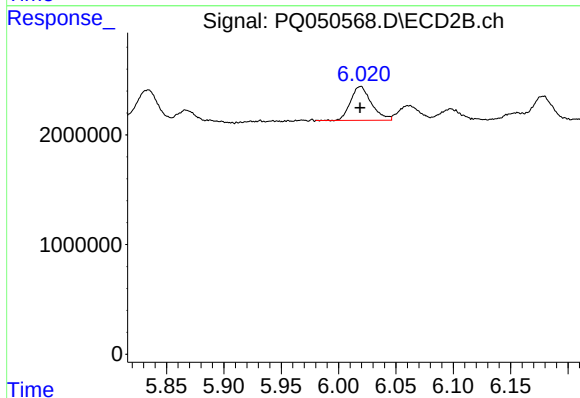
#7 AR-1016-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 11117707
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

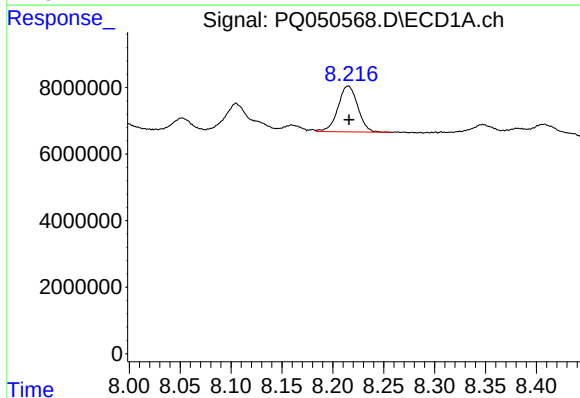
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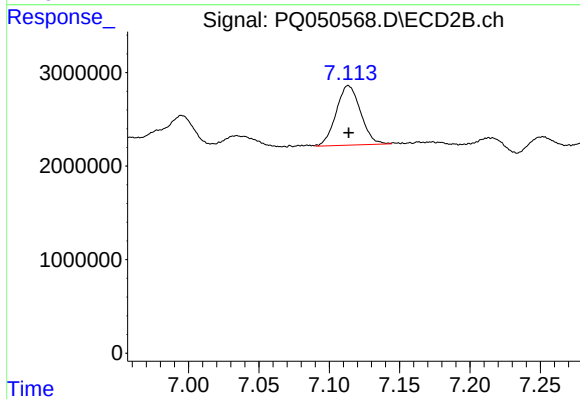
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 3912796
Conc: 22.72 ng/ml



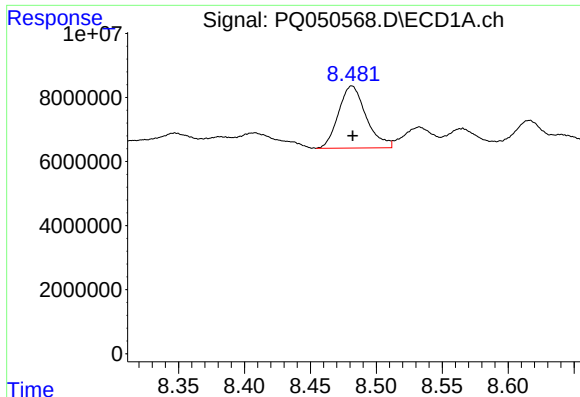
#31 AR-1260-1

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 18668694
Conc: 24.26 ng/ml



#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 7694457
Conc: 24.07 ng/ml m



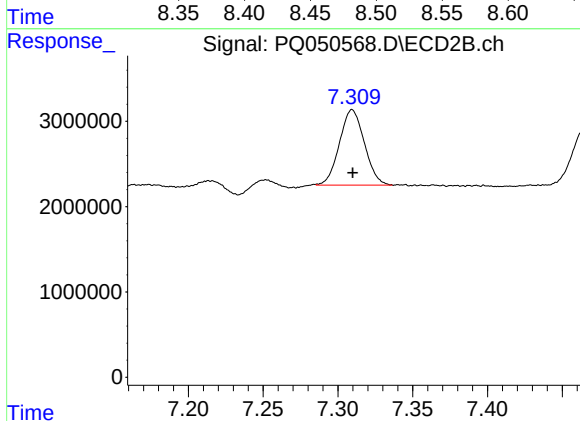
#32 AR-1260-2

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 28349932
Conc: 29.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

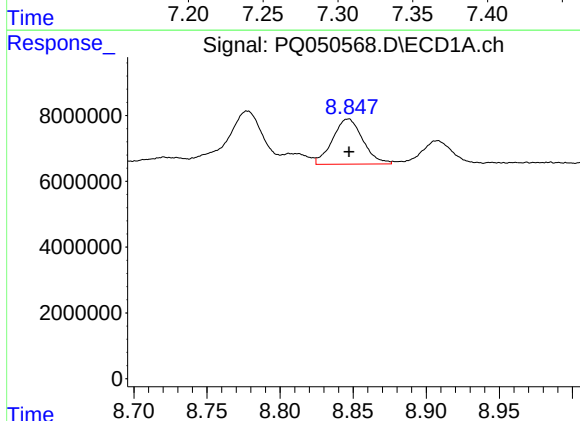
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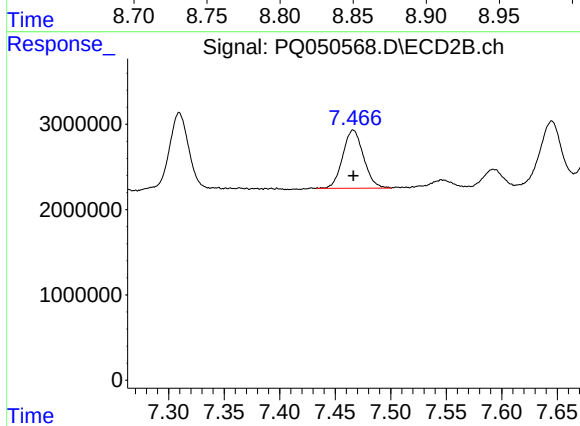
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 10289108
Conc: 24.39 ng/ml m



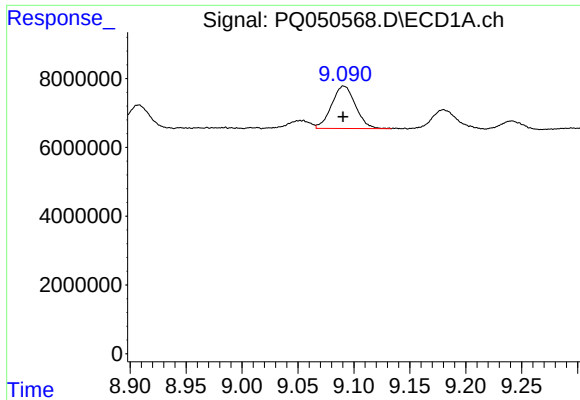
#33 AR-1260-3

R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 19781071
Conc: 27.55 ng/ml



#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 8900151
Conc: 24.10 ng/ml



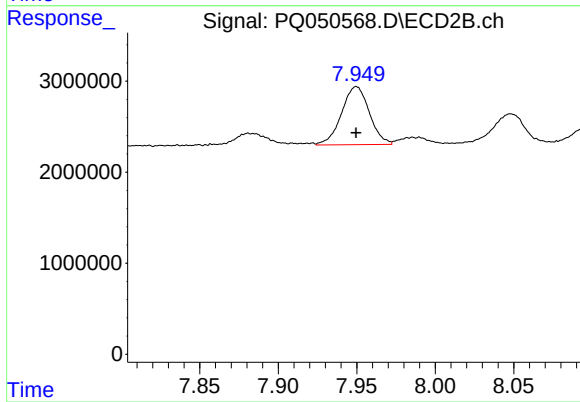
#34 AR-1260-4

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 18341167
Conc: 25.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

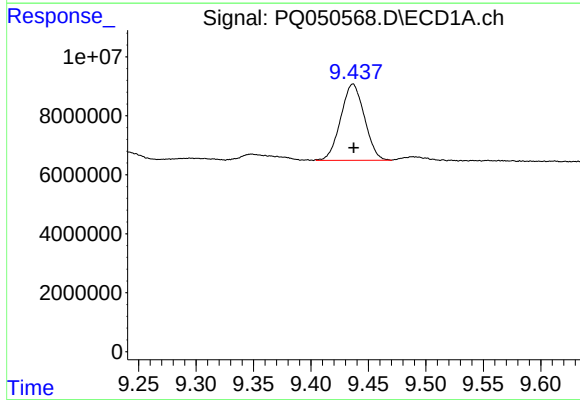
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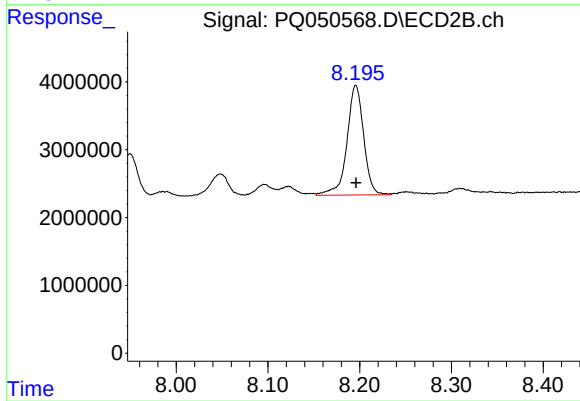
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 7856190
Conc: 24.64 ng/ml



#35 AR-1260-5

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 37167773
Conc: 24.78 ng/ml



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 20448598
Conc: 23.42 ng/ml