

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 10:02
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:31:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.277	4.281	202.4E6	99171275	23.960	23.648
2)	SA Decachlor...	11.534	9.651	252.2E6	129.7E6	24.490	24.076
Target Compounds							
3)	L1 AR-1016-1	6.610	5.547	11064725	5833457	34.352	33.750
4)	L1 AR-1016-2	6.634	5.567	15130914	7650308	33.757	32.121
5)	L1 AR-1016-3	6.701	5.761	9950561	4311593	36.523	34.685
6)	L1 AR-1016-4	6.809	5.811	8272689	3653265	36.277	37.158
7)	L1 AR-1016-5	7.124	6.043	7903727	3555484	35.435	27.387
31)	L7 AR-1260-1	8.304	7.140	13864559	8904263	34.328	33.825
32)	L7 AR-1260-2	8.569	7.337	16912853	11334506	33.627	34.136
33)	L7 AR-1260-3	8.938	7.494	13343077	9431337	33.405	31.169
34)	L7 AR-1260-4	9.186	7.978	15091195	8429096	33.047	32.621
35)	L7 AR-1260-5	9.539	8.224	30595192	19343081	30.843	29.623

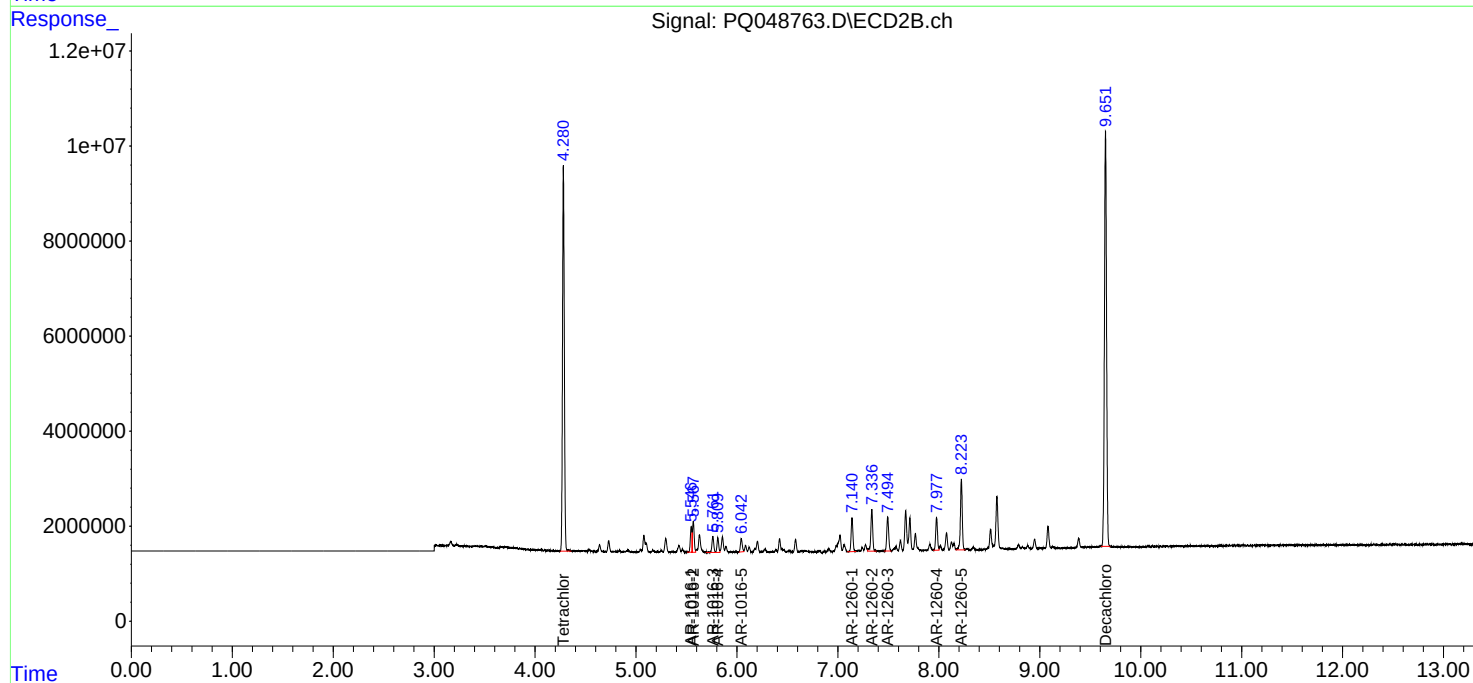
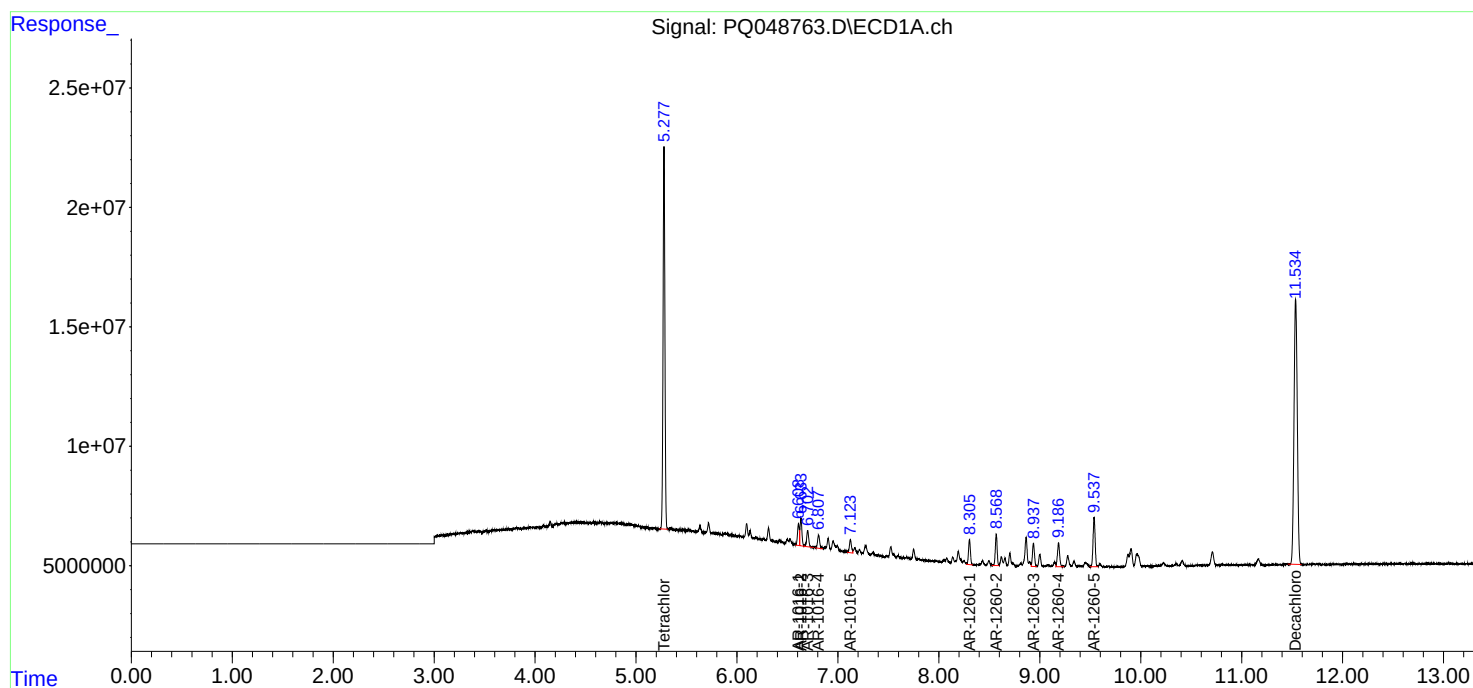
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

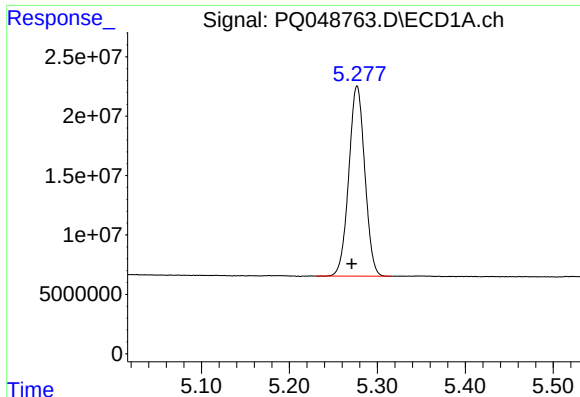
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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LOD-MDL-SOIL-01-QT3-2020

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
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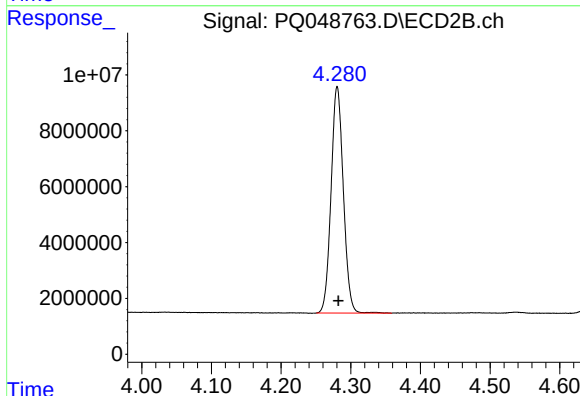




#1 Tetrachloro-m-xylene

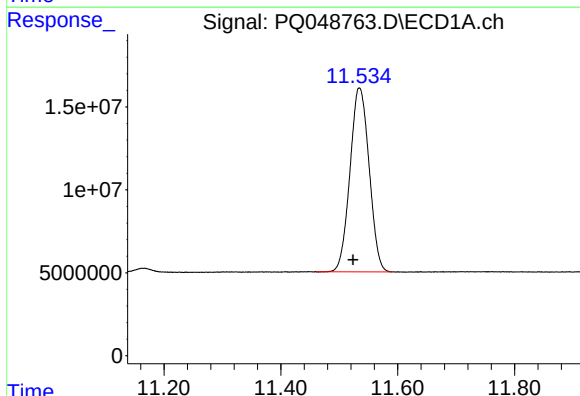
R.T.: 5.277 min
Delta R.T.: 0.006 min
Response: 202407449
Conc: 23.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



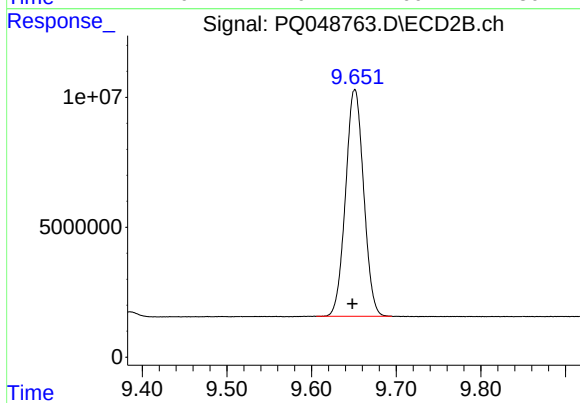
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 99171275
Conc: 23.65 ng/ml



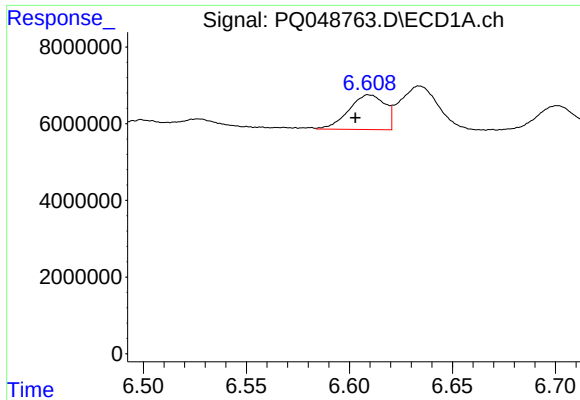
#2 Decachlorobiphenyl

R.T.: 11.534 min
Delta R.T.: 0.010 min
Response: 252193800
Conc: 24.49 ng/ml



#2 Decachlorobiphenyl

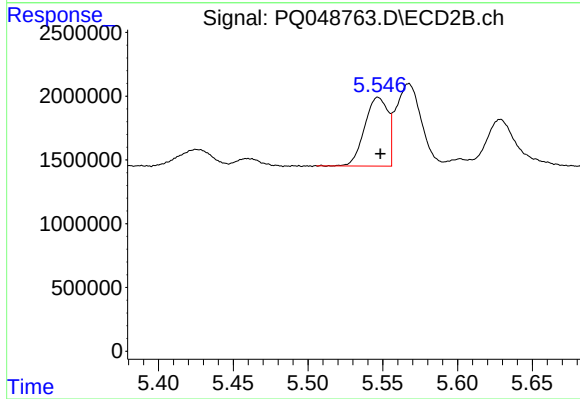
R.T.: 9.651 min
Delta R.T.: 0.003 min
Response: 129728507
Conc: 24.08 ng/ml



#3 AR-1016-1

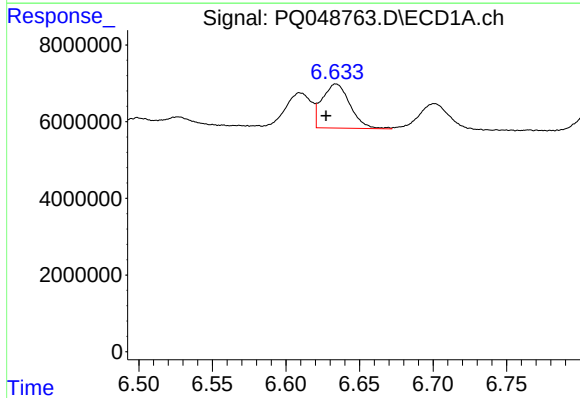
R.T.: 6.610 min
Delta R.T.: 0.007 min
Response: 11064725
Conc: 34.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



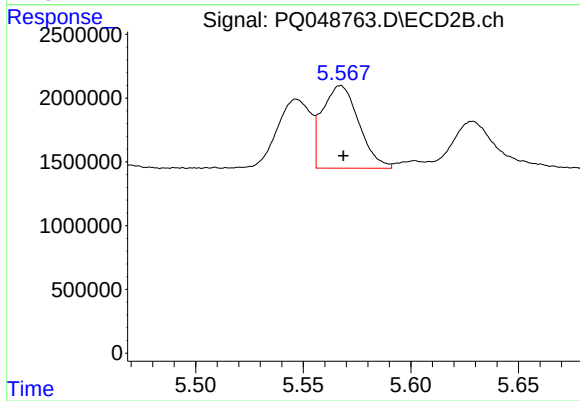
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 5833457
Conc: 33.75 ng/ml



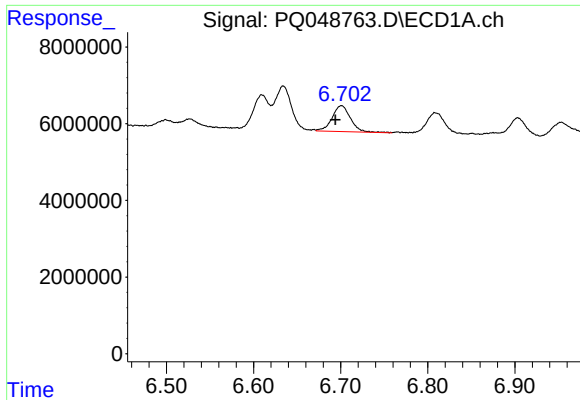
#4 AR-1016-2

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 15130914
Conc: 33.76 ng/ml



#4 AR-1016-2

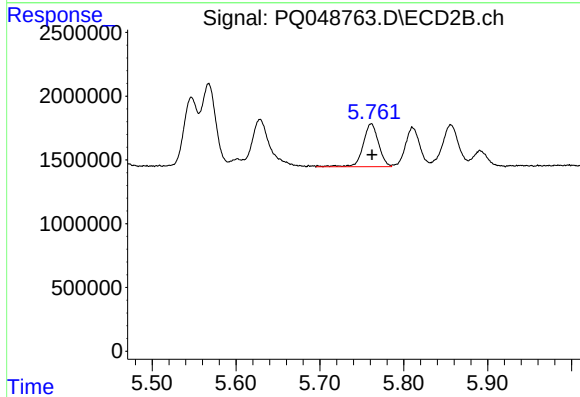
R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 7650308
Conc: 32.12 ng/ml



#5 AR-1016-3

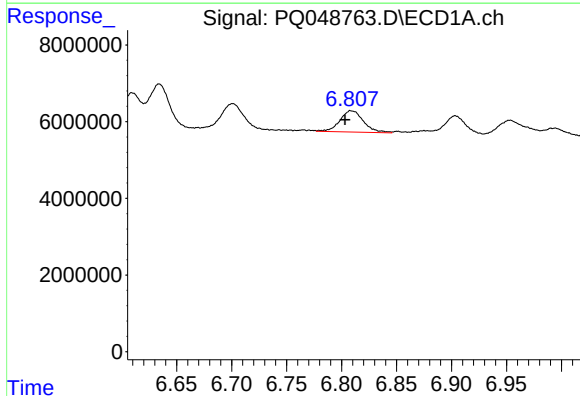
R.T.: 6.701 min
Delta R.T.: 0.007 min
Response: 9950561
Conc: 36.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



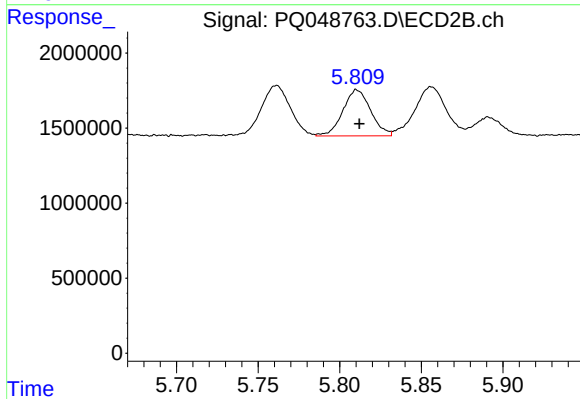
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 4311593
Conc: 34.68 ng/ml



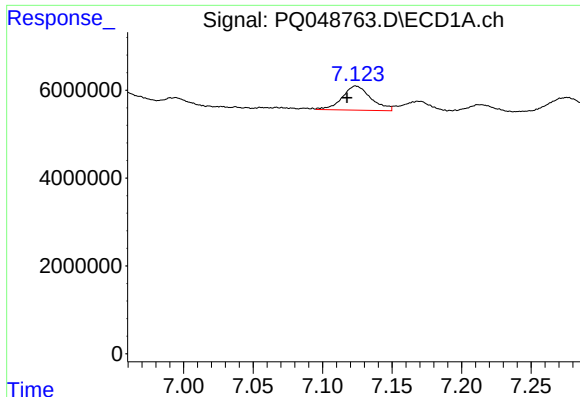
#6 AR-1016-4

R.T.: 6.809 min
Delta R.T.: 0.006 min
Response: 8272689
Conc: 36.28 ng/ml



#6 AR-1016-4

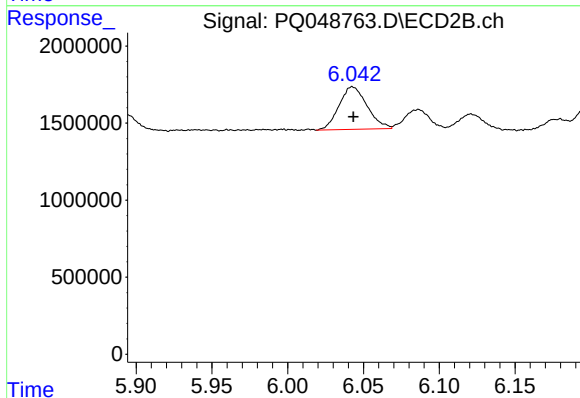
R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 3653265
Conc: 37.16 ng/ml



#7 AR-1016-5

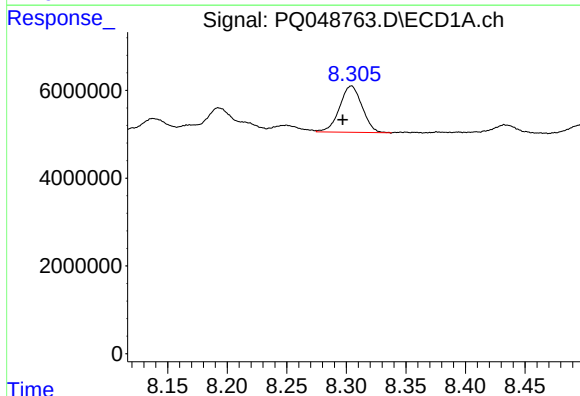
R.T.: 7.124 min
Delta R.T.: 0.006 min
Response: 7903727
Conc: 35.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



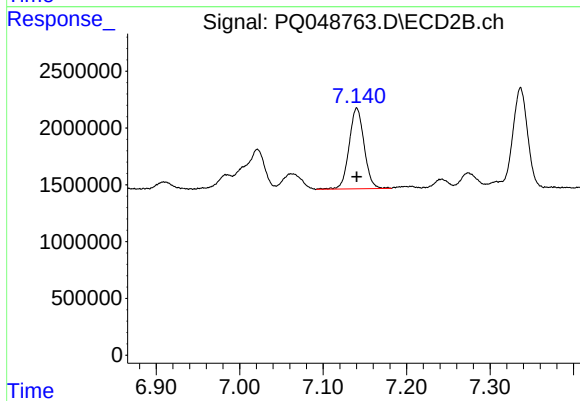
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 3555484
Conc: 27.39 ng/ml



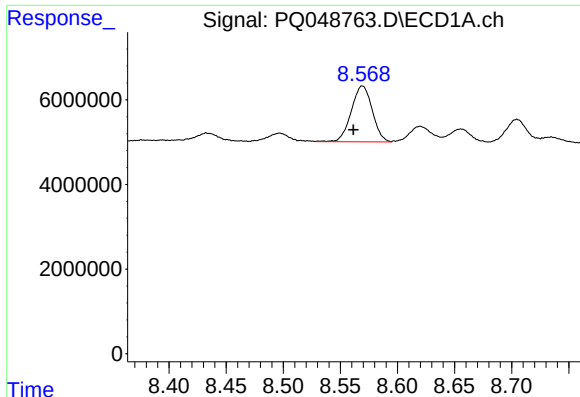
#31 AR-1260-1

R.T.: 8.304 min
Delta R.T.: 0.007 min
Response: 13864559
Conc: 34.33 ng/ml



#31 AR-1260-1

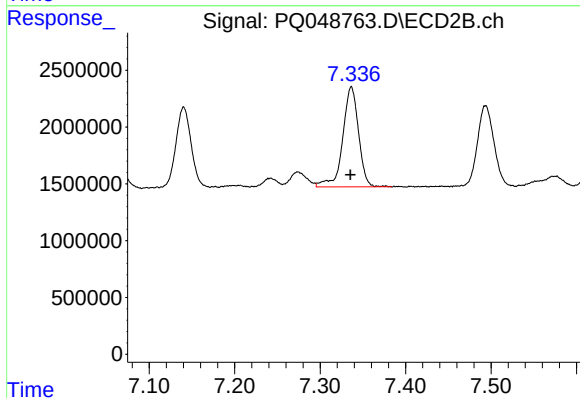
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 8904263
Conc: 33.83 ng/ml



#32 AR-1260-2

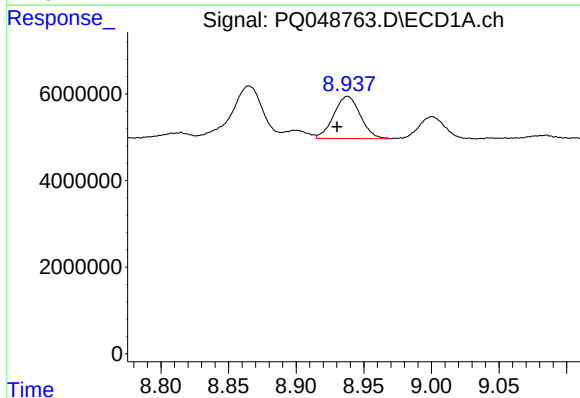
R.T.: 8.569 min
Delta R.T.: 0.008 min
Response: 16912853
Conc: 33.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



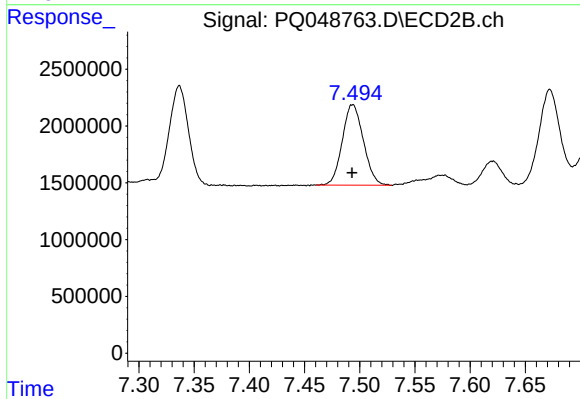
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: 0.001 min
Response: 11334506
Conc: 34.14 ng/ml



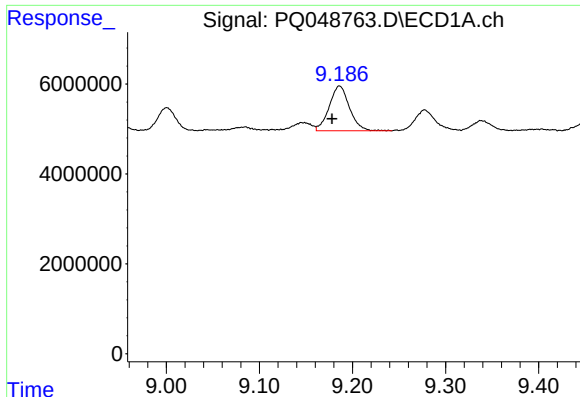
#33 AR-1260-3

R.T.: 8.938 min
Delta R.T.: 0.008 min
Response: 13343077
Conc: 33.40 ng/ml



#33 AR-1260-3

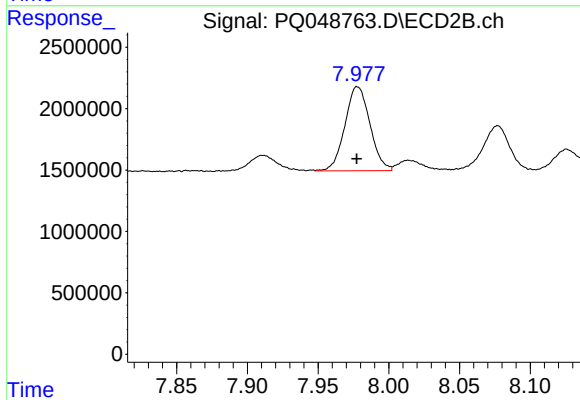
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 9431337
Conc: 31.17 ng/ml



#34 AR-1260-4

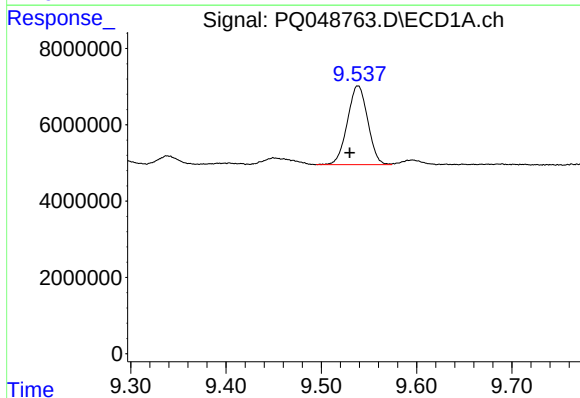
R.T.: 9.186 min
Delta R.T.: 0.008 min
Response: 15091195
Conc: 33.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



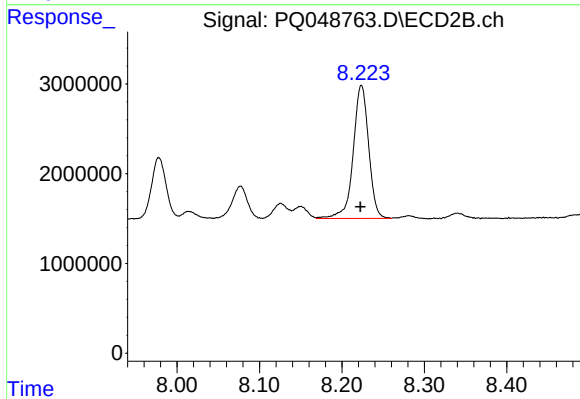
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 8429096
Conc: 32.62 ng/ml



#35 AR-1260-5

R.T.: 9.539 min
Delta R.T.: 0.009 min
Response: 30595192
Conc: 30.84 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: 0.001 min
Response: 19343081
Conc: 29.62 ng/ml