

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 13:33
 Operator : AJ\MA
 Sample : L2182-01 (Sig #1); L2182-02 (Sig #2)
 Misc : AR1660 40PPB LOD
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:11:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.109	4.259	262.8E6	44161081	13.694	13.415
2) SA Decachlor...	11.187	9.645	332.2E6	48203302	15.273	14.777
Target Compounds						
3) L1 AR-1016-1	6.424	5.534	27251069	4479885	39.447	37.787
4) L1 AR-1016-2	6.448	5.553	38639652	6092280	39.906	38.362
5) L1 AR-1016-3	6.515	5.750	23536321	3113599	40.323	37.408
6) L1 AR-1016-4	6.622	5.798	19110129	2576789	38.430	39.001
7) L1 AR-1016-5	6.937	6.031	21578231	3280216	44.932	36.758
31) L7 AR-1260-1	8.114	7.132	37057592	5967446	42.823	37.829
32) L7 AR-1260-2	8.378	7.328	48962664	7422536	43.049	37.756
33) L7 AR-1260-3	8.745	7.487	38441991	6542784	39.597	35.785
34) L7 AR-1260-4	8.980	7.971	39342278	5740867	40.519	38.050
35) L7 AR-1260-5	9.312	8.218	86308147	13804351	37.964	35.620

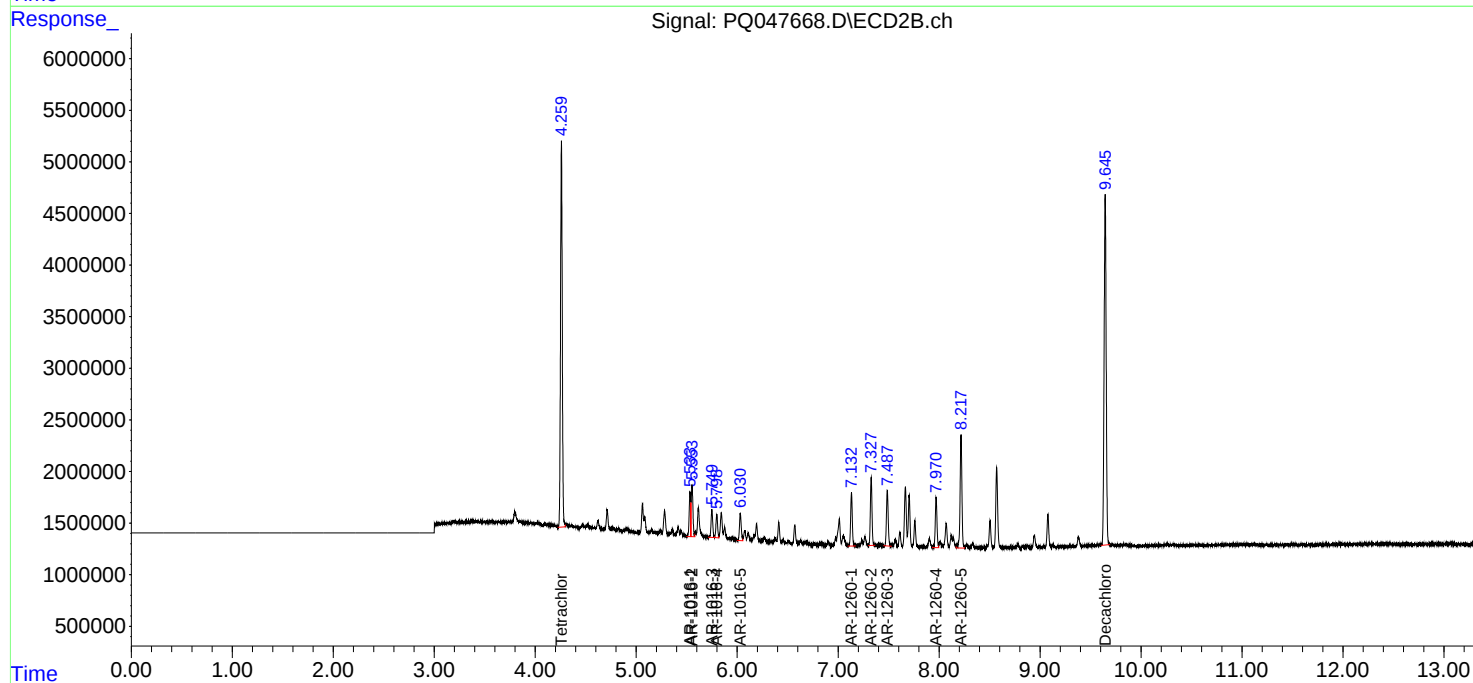
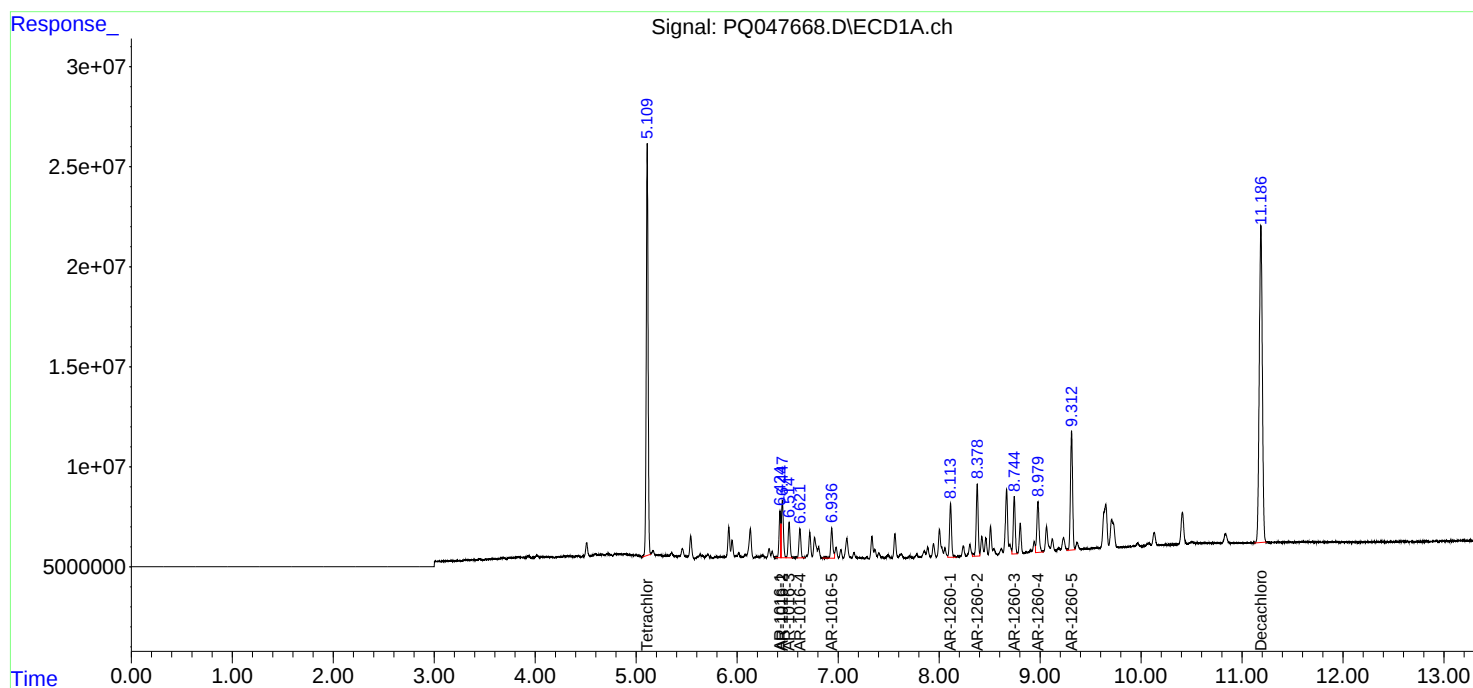
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

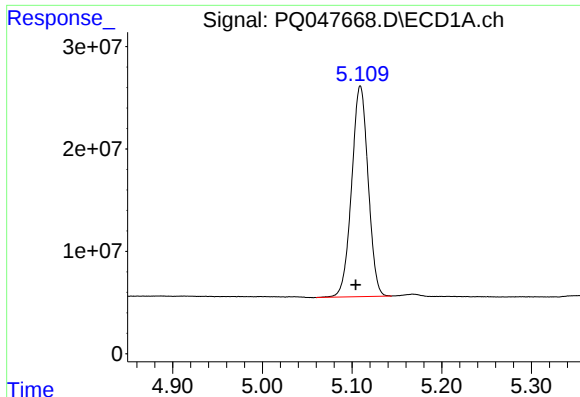
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Data File : PQ047668.D
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Misc : AR1660 40PPB LOD
ALS Vial : 20 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 03:11:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
Response via : Initial Calibration
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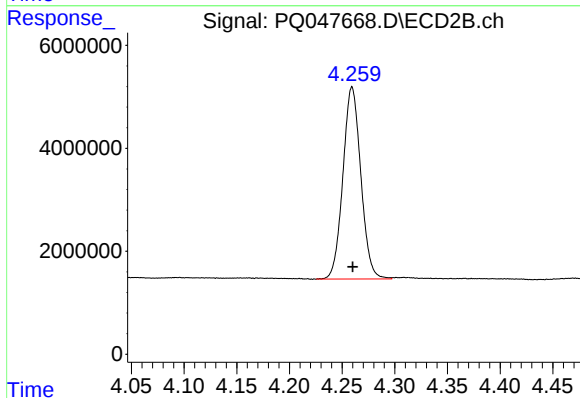




#1 Tetrachloro-m-xylene

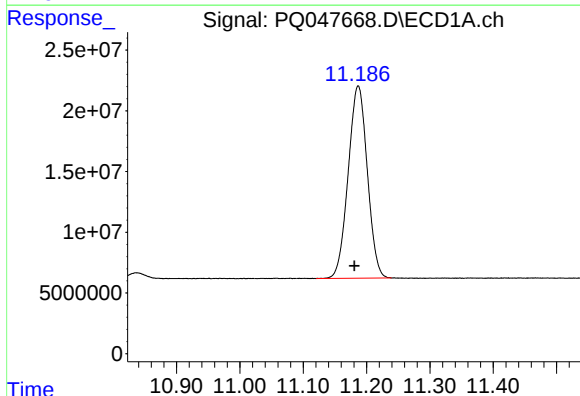
R.T.: 5.109 min
Delta R.T.: 0.005 min
Response: 262796569
Conc: 13.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



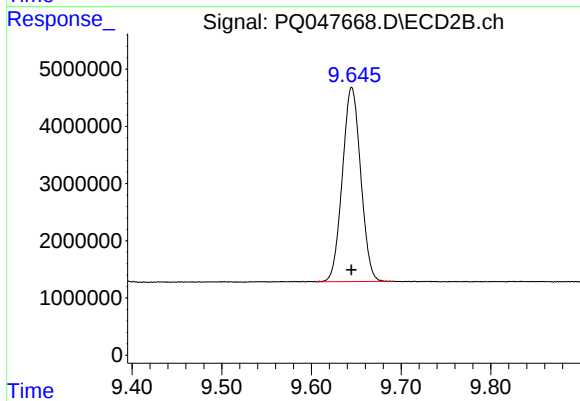
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 44161081
Conc: 13.42 ng/ml



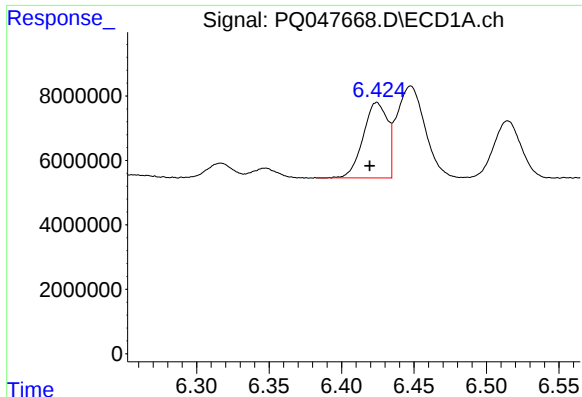
#2 Decachlorobiphenyl

R.T.: 11.187 min
Delta R.T.: 0.006 min
Response: 332161046
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

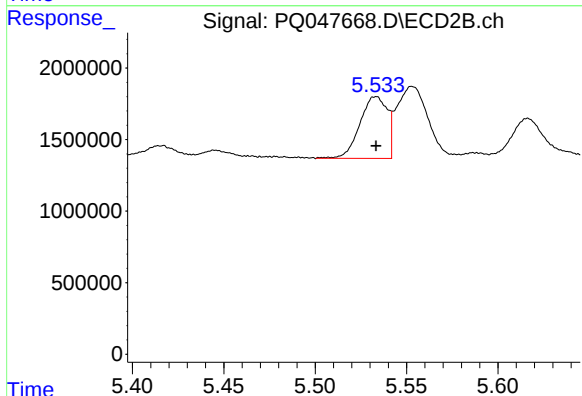
R.T.: 9.645 min
Delta R.T.: 0.000 min
Response: 48203302
Conc: 14.78 ng/ml



#3 AR-1016-1

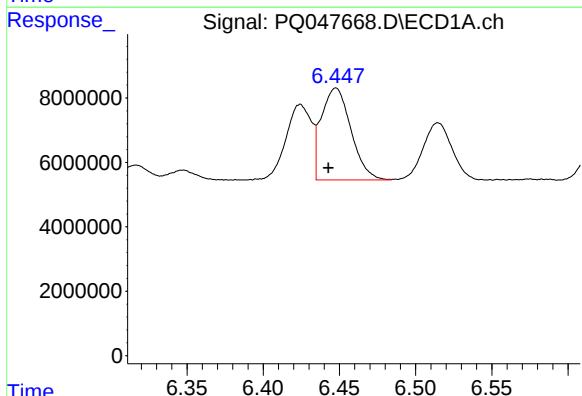
R.T.: 6.424 min
Delta R.T.: 0.005 min
Response: 27251069
Conc: 39.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



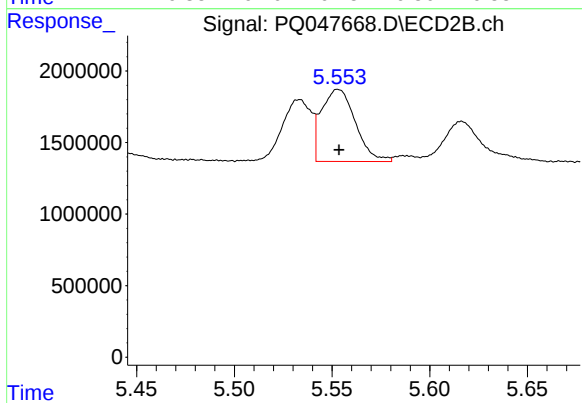
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 4479885
Conc: 37.79 ng/ml



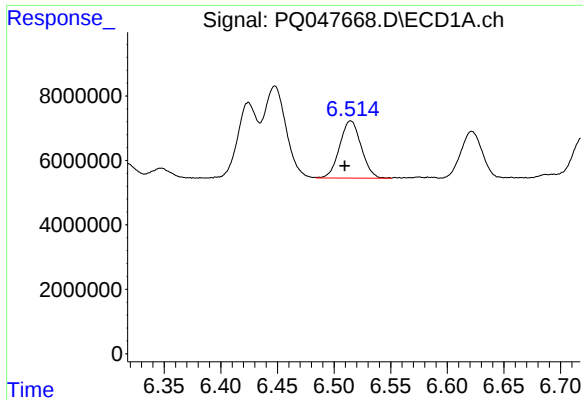
#4 AR-1016-2

R.T.: 6.448 min
Delta R.T.: 0.005 min
Response: 38639652
Conc: 39.91 ng/ml



#4 AR-1016-2

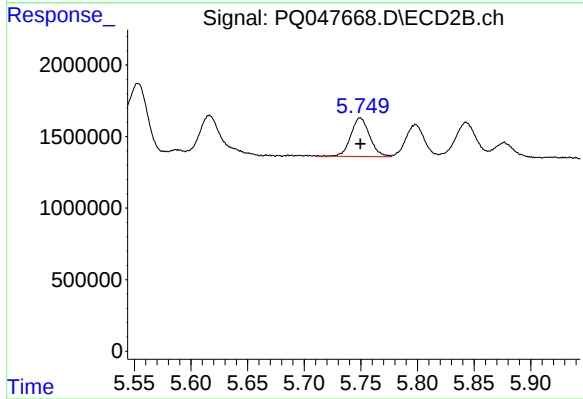
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 6092280
Conc: 38.36 ng/ml



#5 AR-1016-3

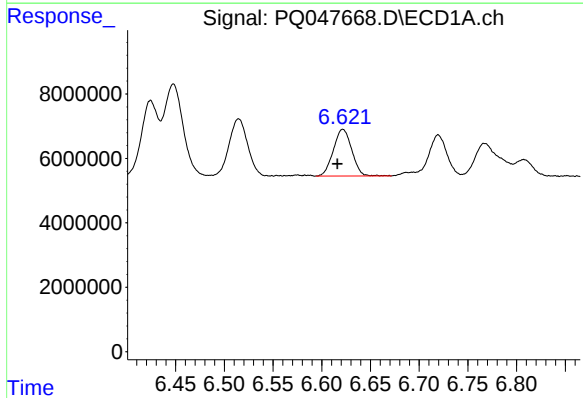
R.T.: 6.515 min
Delta R.T.: 0.005 min
Response: 23536321
Conc: 40.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



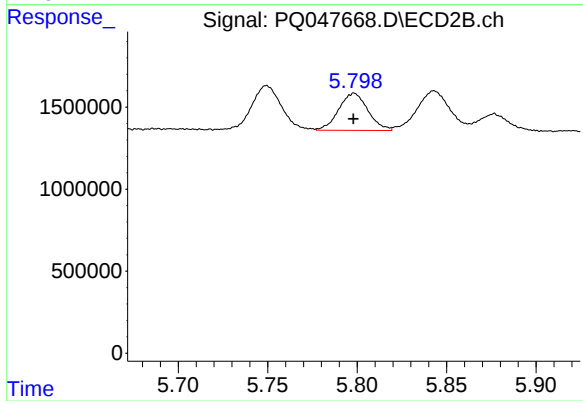
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3113599
Conc: 37.41 ng/ml



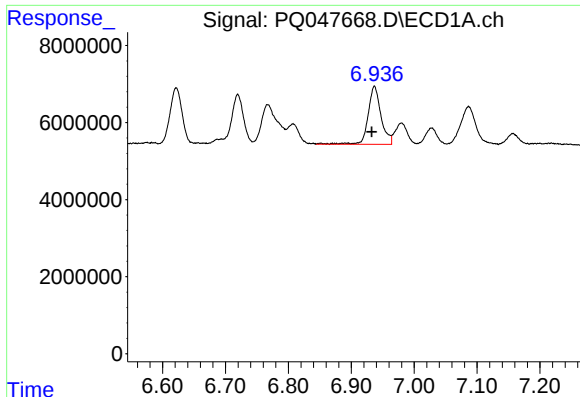
#6 AR-1016-4

R.T.: 6.622 min
Delta R.T.: 0.005 min
Response: 19110129
Conc: 38.43 ng/ml



#6 AR-1016-4

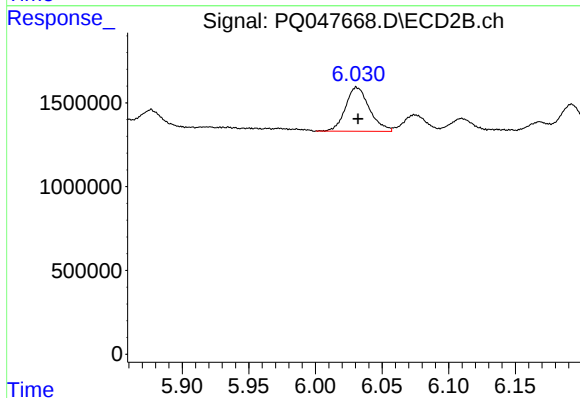
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 2576789
Conc: 39.00 ng/ml



#7 AR-1016-5

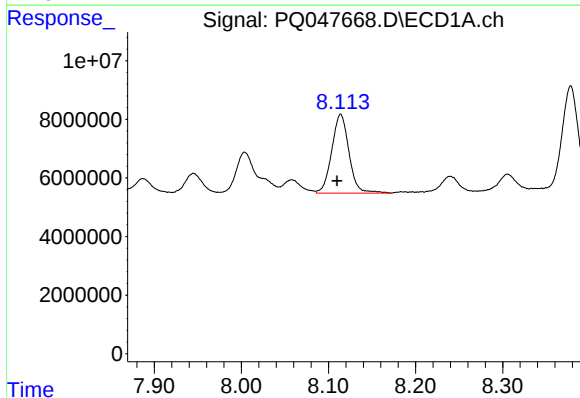
R.T.: 6.937 min
Delta R.T.: 0.005 min
Response: 21578231
Conc: 44.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



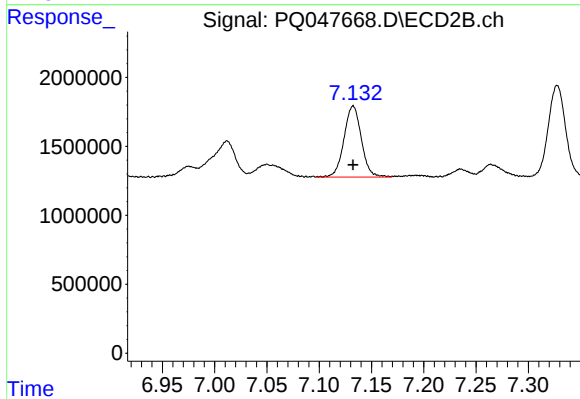
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3280216
Conc: 36.76 ng/ml



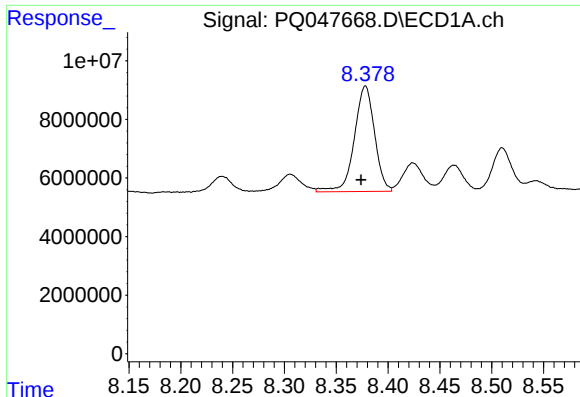
#31 AR-1260-1

R.T.: 8.114 min
Delta R.T.: 0.004 min
Response: 37057592
Conc: 42.82 ng/ml



#31 AR-1260-1

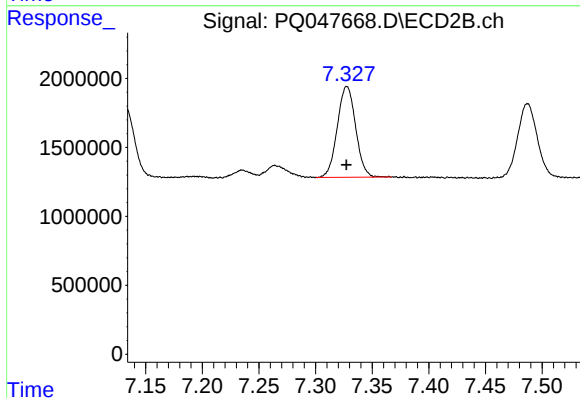
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 5967446
Conc: 37.83 ng/ml



#32 AR-1260-2

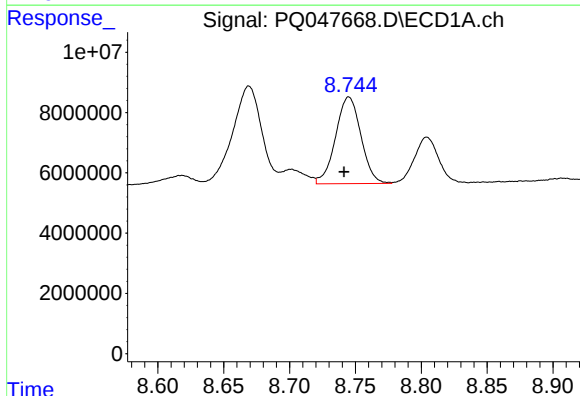
R.T.: 8.378 min
Delta R.T.: 0.004 min
Response: 48962664
Conc: 43.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



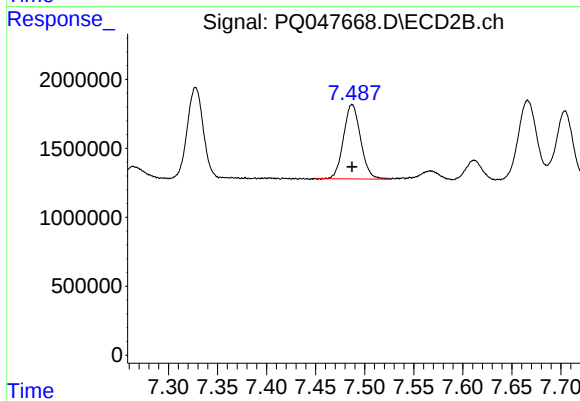
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 7422536
Conc: 37.76 ng/ml



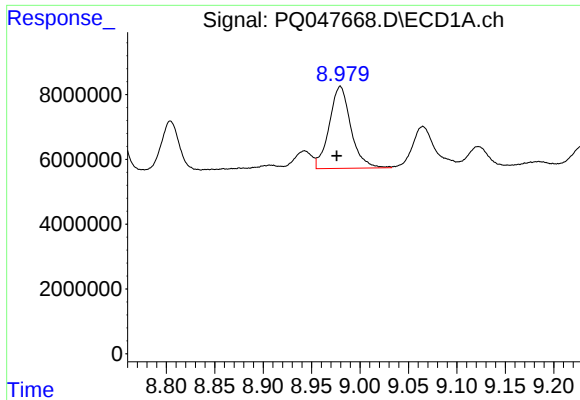
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: 0.004 min
Response: 38441991
Conc: 39.60 ng/ml



#33 AR-1260-3

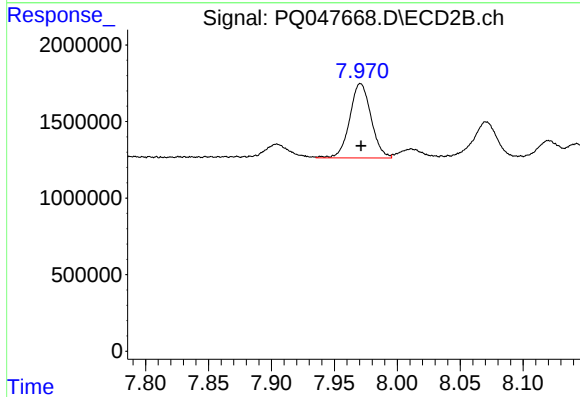
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 6542784
Conc: 35.79 ng/ml



#34 AR-1260-4

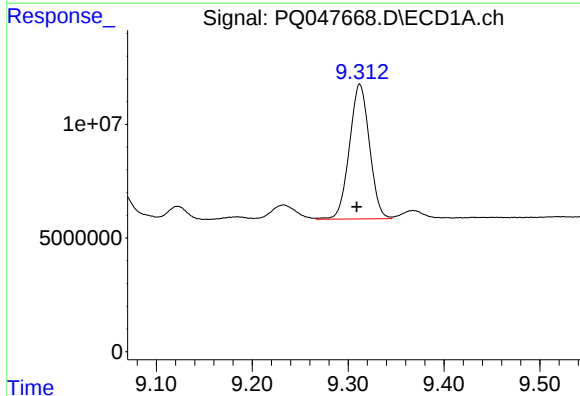
R.T.: 8.980 min
Delta R.T.: 0.004 min
Response: 39342278
Conc: 40.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



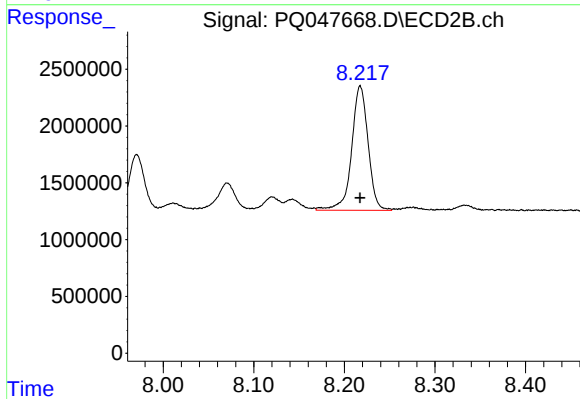
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 5740867
Conc: 38.05 ng/ml



#35 AR-1260-5

R.T.: 9.312 min
Delta R.T.: 0.003 min
Response: 86308147
Conc: 37.96 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 13804351
Conc: 35.62 ng/ml