

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 13:37
 Operator : SM\SJ
 Sample : IDOC 3 SOIL
 Misc : SOIL FOR RM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 3 SOIL

Manual Integrations
 APPROVED

Sohil
 9/11/2018 11:04:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:05:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.523	3.656	387.8E6	680.8E6	19.781	18.466
2)	SA Decachlor...	10.269	8.516	660.0E6	526.9E6	20.518	20.126
Target Compounds							
3)	L1 AR-1016-1	5.223	4.306	126.1E6	240.7E6	234.454	219.881
4)	L1 AR-1016-2	5.416	4.706	129.3E6	382.6E6	228.530	224.347
5)	L1 AR-1016-3	5.681	4.723	202.8E6	699.5E6	229.760	241.228
6)	L1 AR-1016-4	5.766	4.779	176.4E6	397.0E6	225.268	213.698
7)	L1 AR-1016-5	6.157	5.142	155.6E6	377.0E6	232.289	218.437
31)	L7 AR-1260-1	7.278	6.144	330.1E6	837.6E6	211.786m	227.034
32)	L7 AR-1260-2	7.532	6.329	416.5E6	1010.5E6	209.179	225.511
33)	L7 AR-1260-3	7.815	6.479	501.1E6	799.9E6	215.213	227.127
34)	L7 AR-1260-4	8.118	6.939	331.4E6	462.2E6	198.709	224.805
35)	L7 AR-1260-5	8.440	7.180	710.4E6	961.3E6	189.385	220.197

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
Data File : PR031918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 13:37
Operator : SM\SJ
Sample : IDOC 3 SOIL
Misc : SOIL FOR RM
ALS Vial : 10 Sample Multiplier: 1

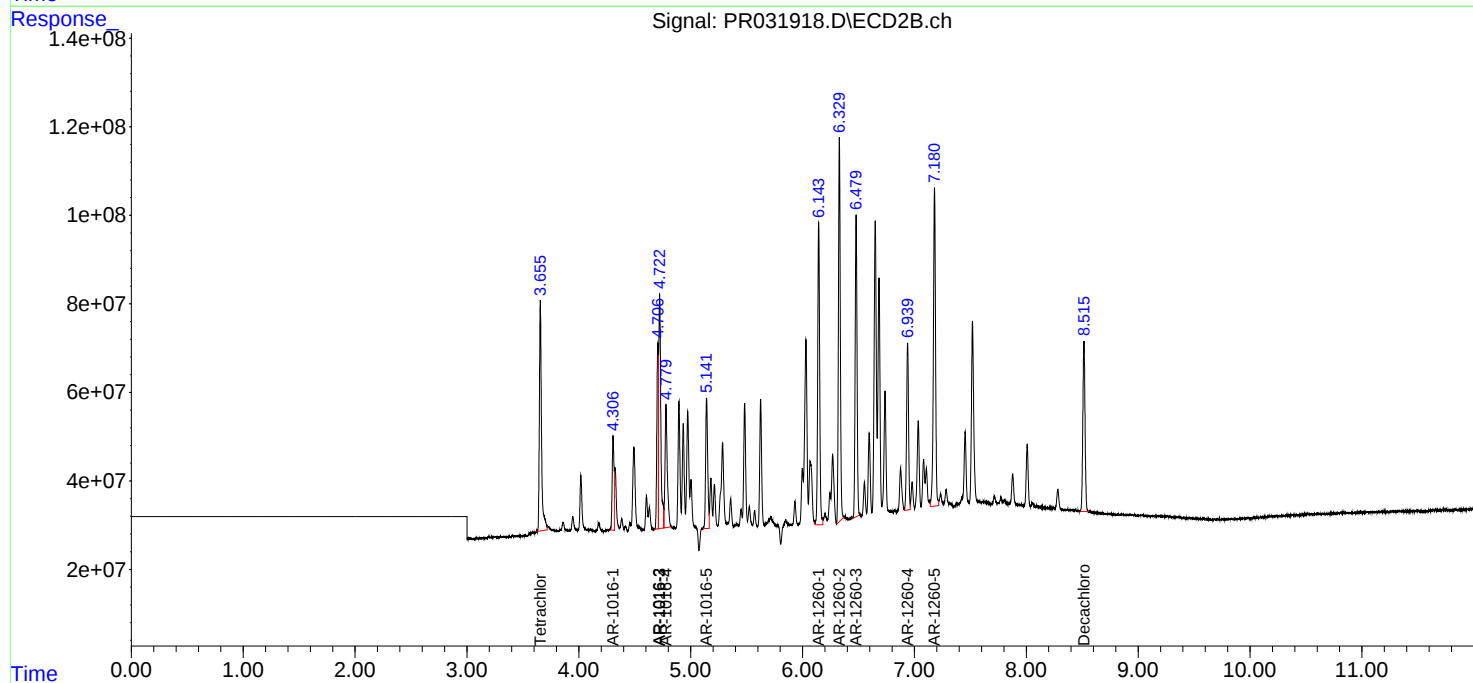
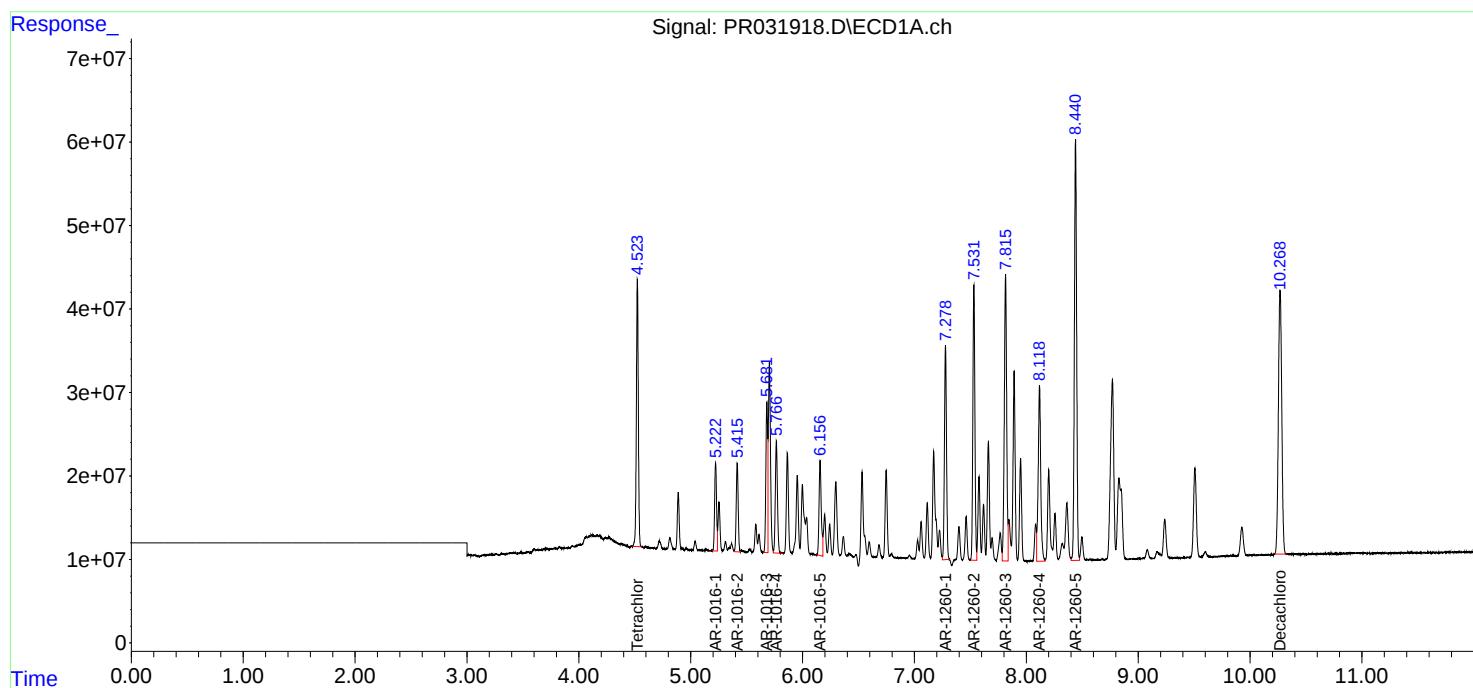
Instrument :
ECD_R
ClientSampled :
IDOC 3 SOIL

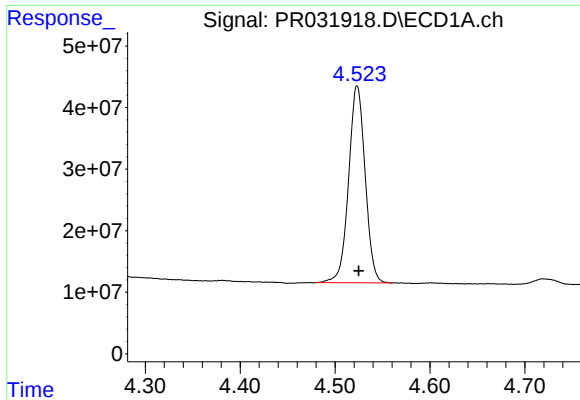
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:05:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





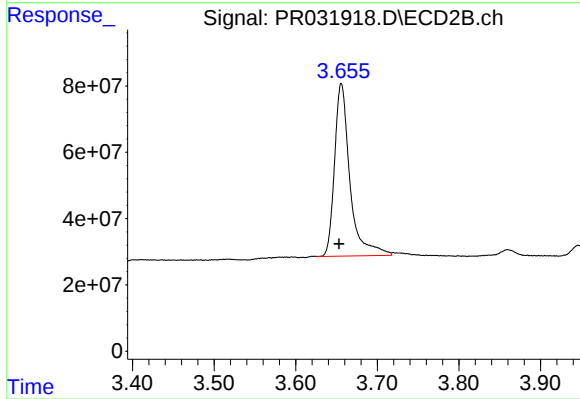
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 387800974
Conc: 19.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3 SOIL

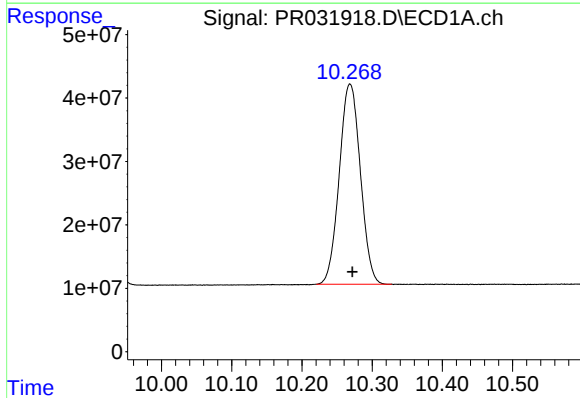
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM



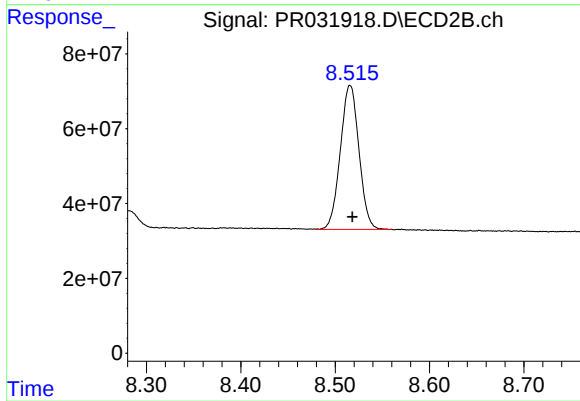
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.003 min
Response: 680815235
Conc: 18.47 ng/ml



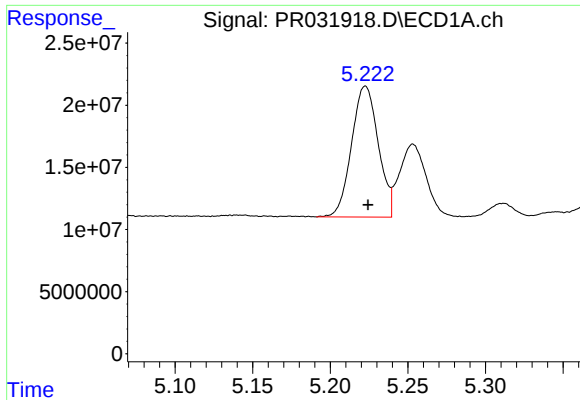
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 659974257
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 526900902
Conc: 20.13 ng/ml



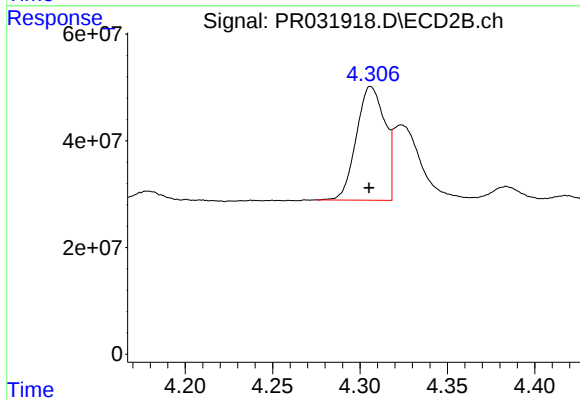
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 126096263
Conc: 234.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3 SOIL

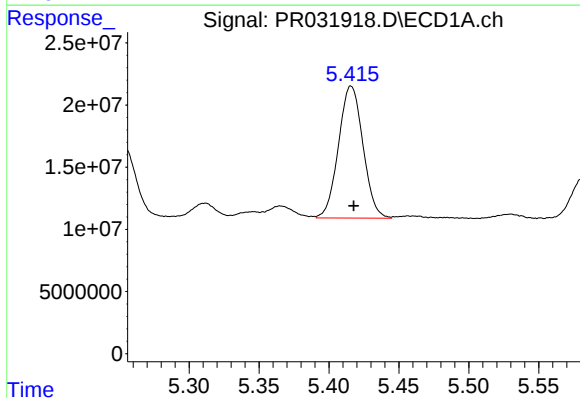
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM



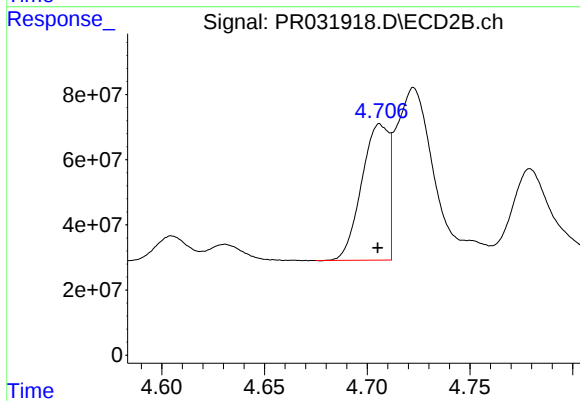
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 240663297
Conc: 219.88 ng/ml



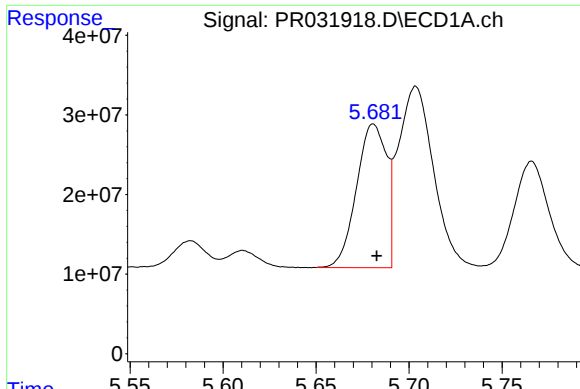
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 129259579
Conc: 228.53 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 382563834
Conc: 224.35 ng/ml



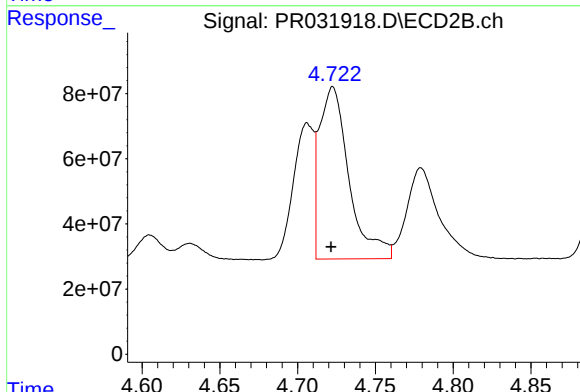
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 202822001
Conc: 229.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3 SOIL

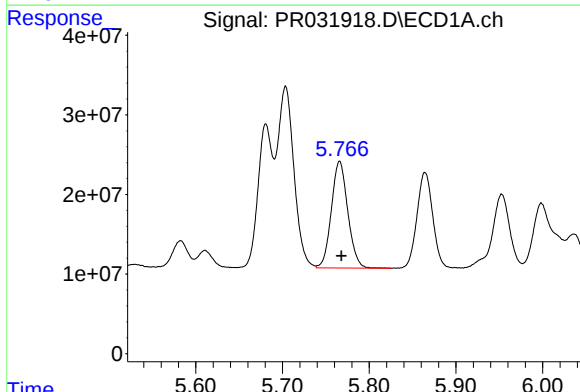
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM



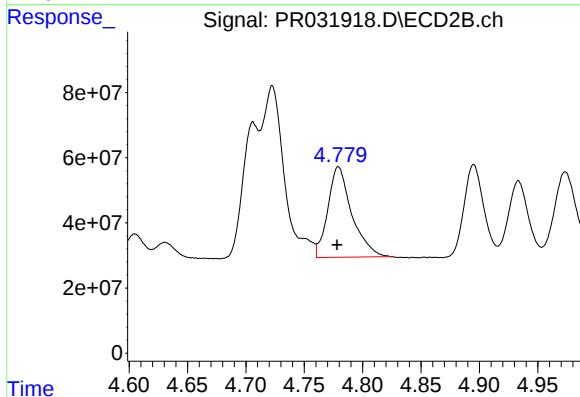
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 699464490
Conc: 241.23 ng/ml



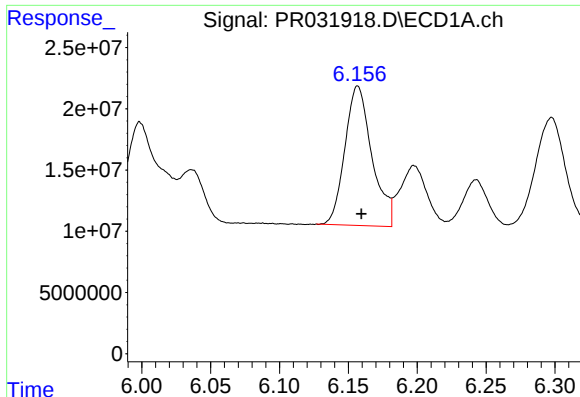
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 176440881
Conc: 225.27 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 397027477
Conc: 213.70 ng/ml



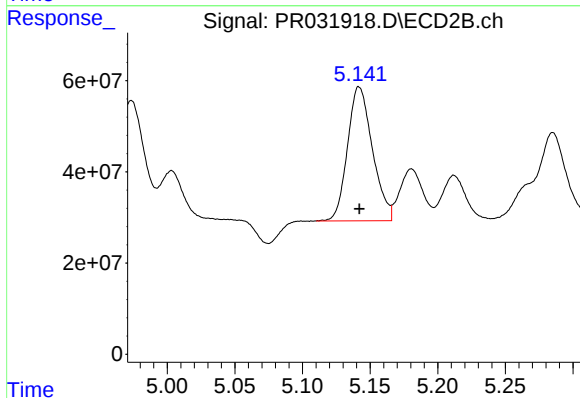
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 155628828
Conc: 232.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3 SOIL

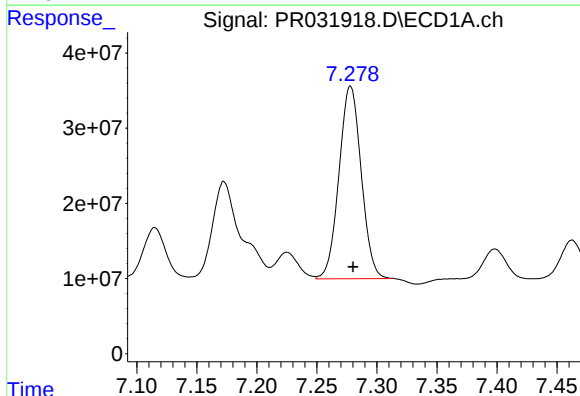
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM



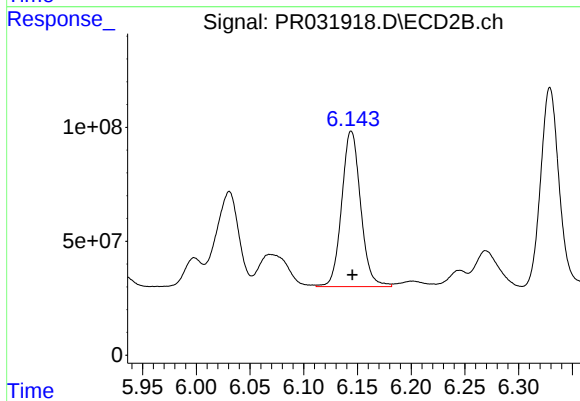
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 377047696
Conc: 218.44 ng/ml



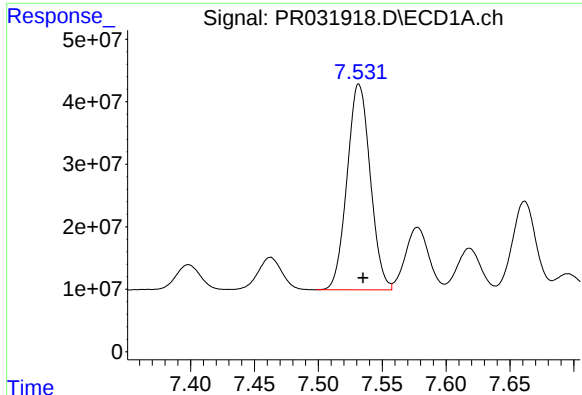
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 330115236
Conc: 211.79 ng/ml m



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 837612954
Conc: 227.03 ng/ml



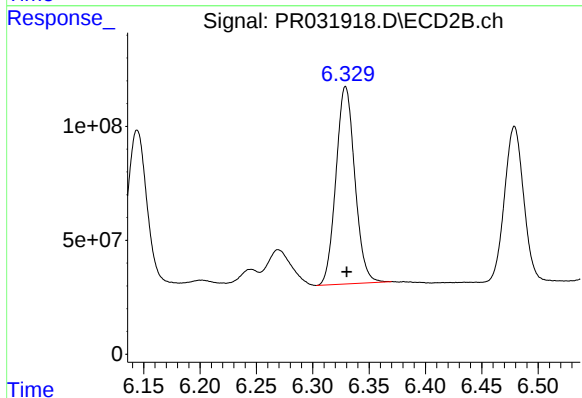
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 416534368
Conc: 209.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3 SOIL

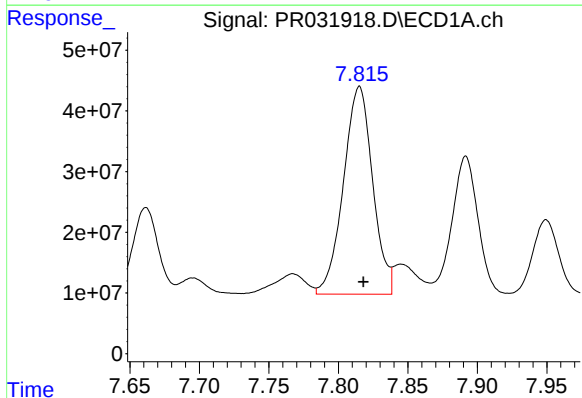
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM



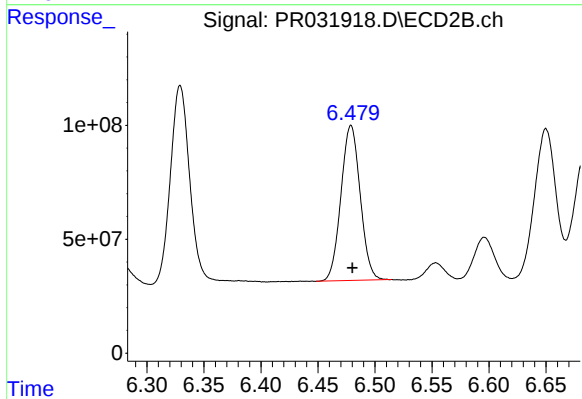
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1010486861
Conc: 225.51 ng/ml



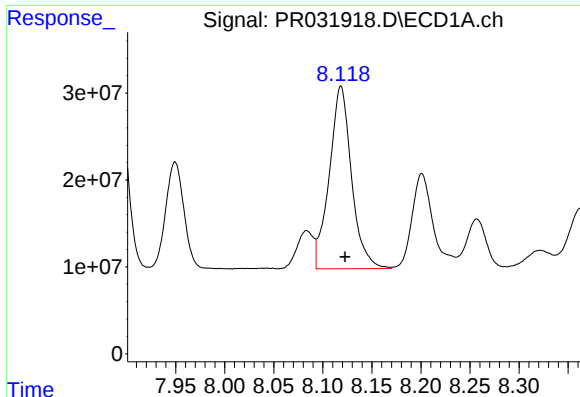
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 501125624
Conc: 215.21 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 799921993
Conc: 227.13 ng/ml



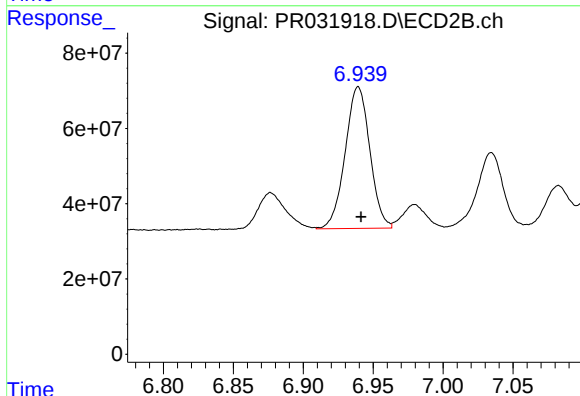
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 331362601
Conc: 198.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3 SOIL

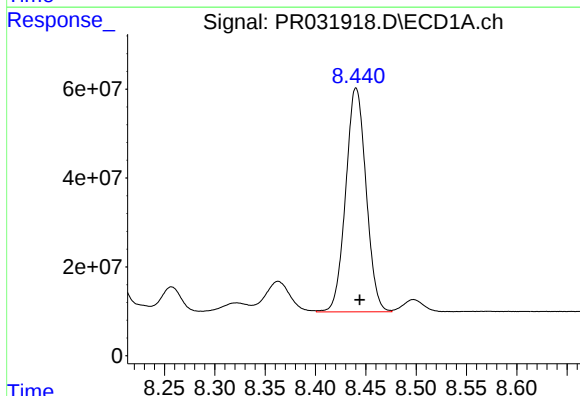
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:41 AM



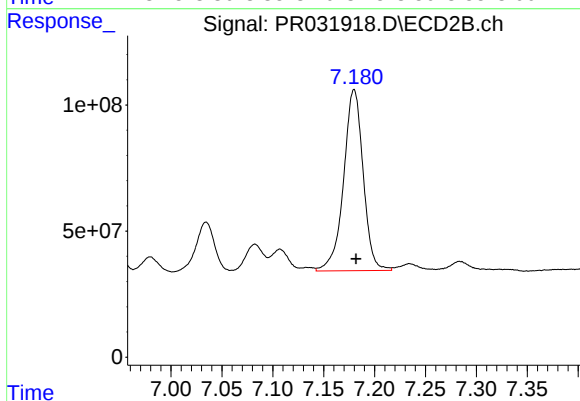
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 462188392
Conc: 224.80 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 710435914
Conc: 189.38 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 961274739
Conc: 220.20 ng/ml