

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 13:51
 Operator : SM\SJ
 Sample : IDOC 4 SOIL
 Misc : SOIL FOR RM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 4 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 02:05:56 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	403.7E6	724.6E6	20.593	19.653
2)	SA Decachlor...	10.269	8.515	663.6E6	524.3E6	20.630	20.027
Target Compounds							
3)	L1 AR-1016-1	5.223	4.306	129.8E6	248.0E6	241.367	226.591
4)	L1 AR-1016-2	5.416	4.706	133.3E6	375.7E6	235.658	220.296
5)	L1 AR-1016-3	5.681	4.723	208.7E6	725.2E6	236.370	250.088
6)	L1 AR-1016-4	5.766	4.779	179.2E6	402.2E6	228.854	216.486
7)	L1 AR-1016-5	6.157	5.142	158.3E6	382.7E6	236.288	221.727
31)	L7 AR-1260-1	7.277	6.144	331.8E6	871.3E6	212.839m	236.155
32)	L7 AR-1260-2	7.532	6.329	421.1E6	1033.9E6	211.478	230.727
33)	L7 AR-1260-3	7.815	6.479	507.3E6	815.4E6	217.884	231.516
34)	L7 AR-1260-4	8.118	6.940	333.8E6	479.5E6	200.141	233.239
35)	L7 AR-1260-5	8.441	7.180	713.5E6	986.1E6	190.197	225.884

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
Data File : PR031919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 13:51
Operator : SM\SJ
Sample : IDOC 4 SOIL
Misc : SOIL FOR RM
ALS Vial : 11 Sample Multiplier: 1

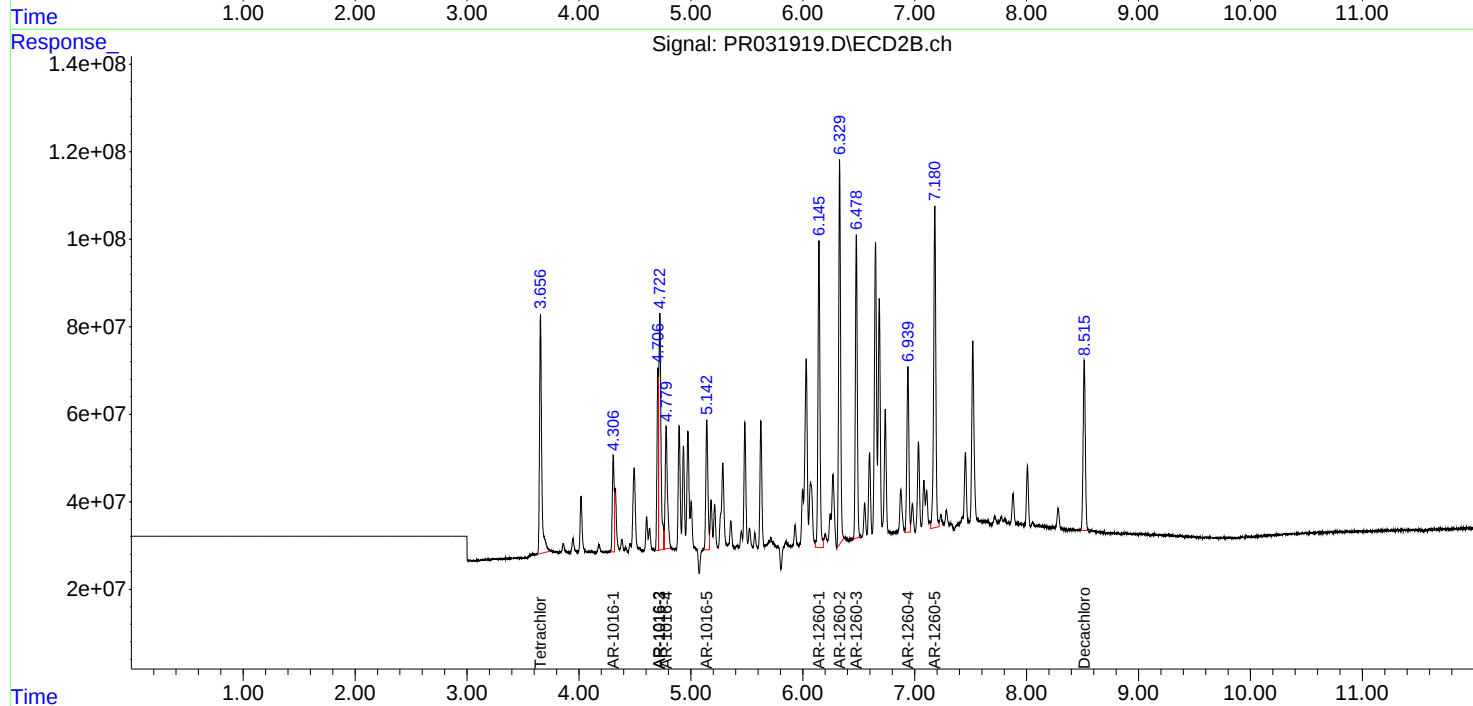
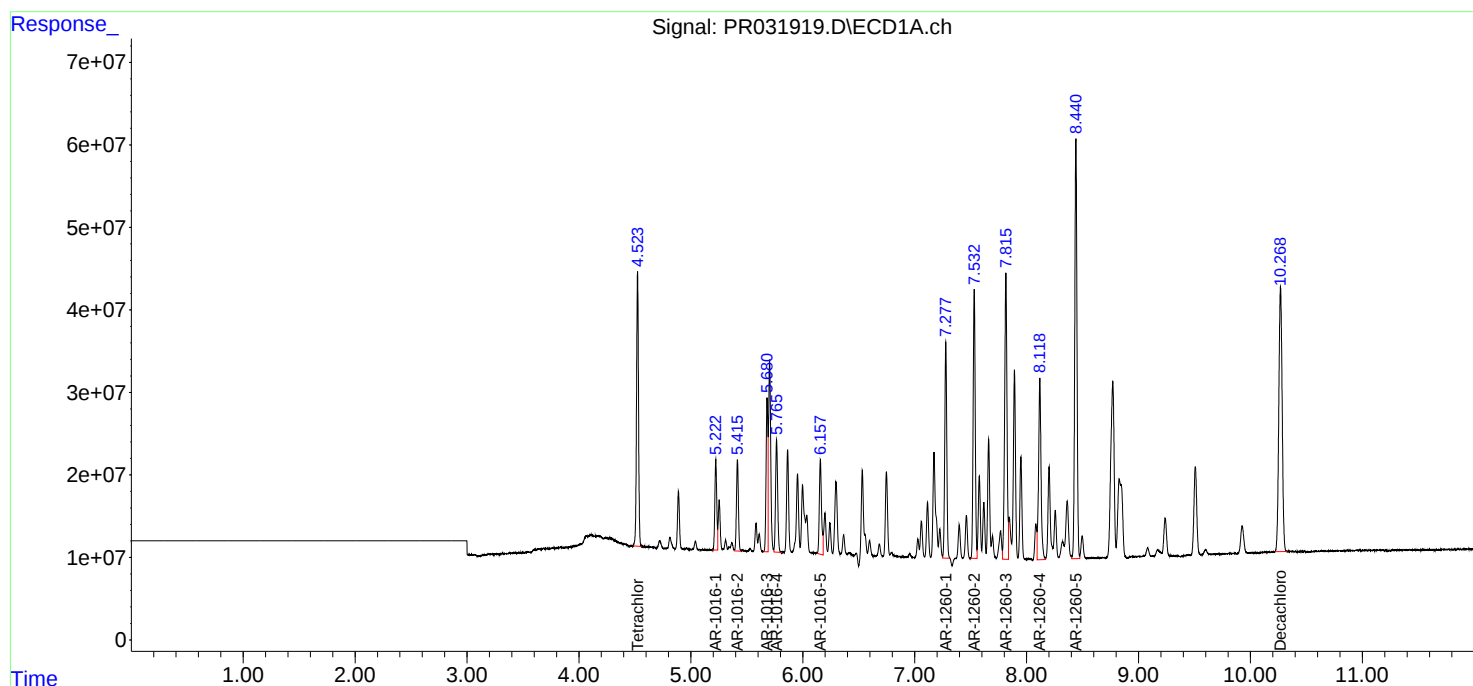
Instrument :
ECD_R
ClientSampled :
IDOC 4 SOIL

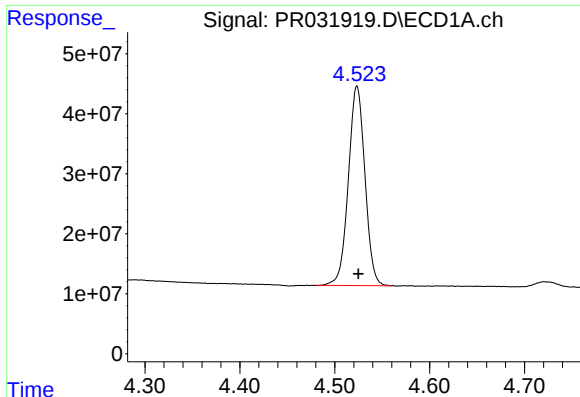
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:05:56 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





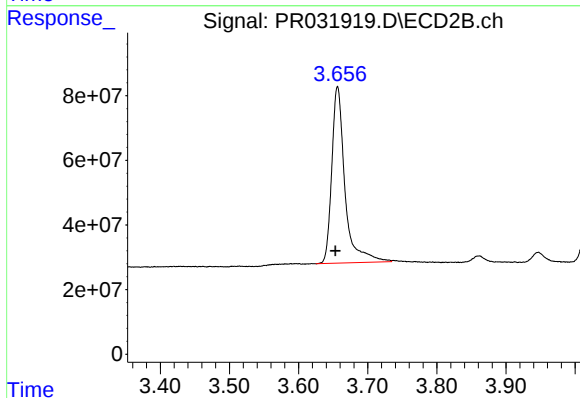
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 403723064
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 4 SOIL

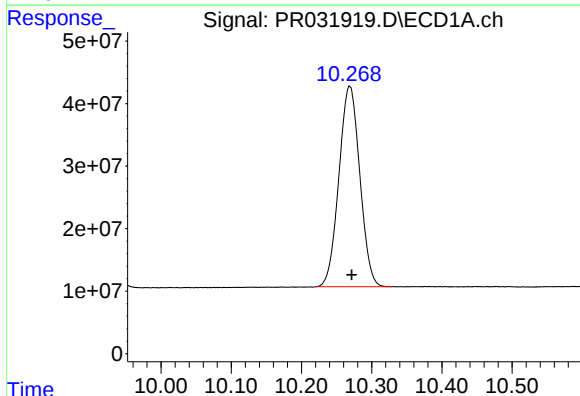
Manual Integrations
APPROVED

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



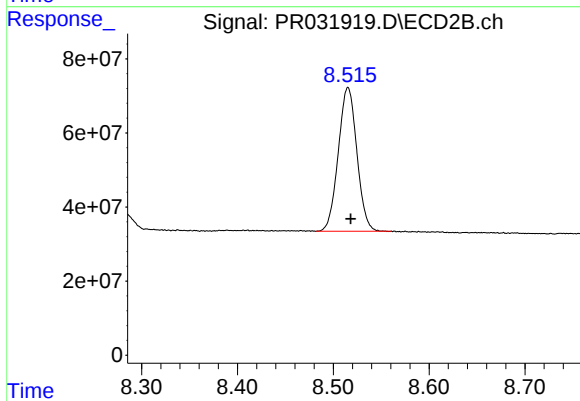
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.003 min
Response: 724599613
Conc: 19.65 ng/ml



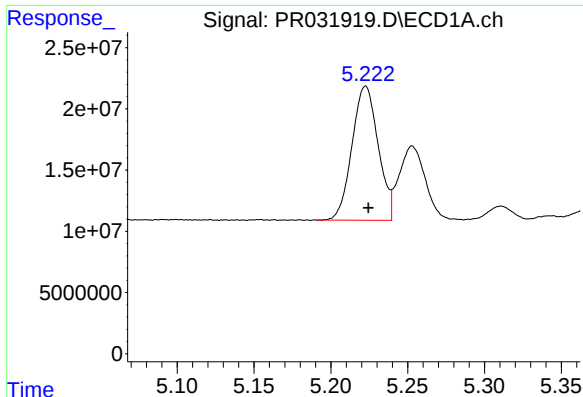
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 663576941
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 524302572
Conc: 20.03 ng/ml



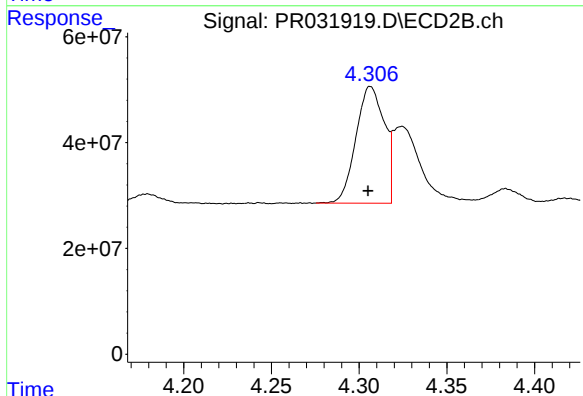
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 129814223
Conc: 241.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 4 SOIL

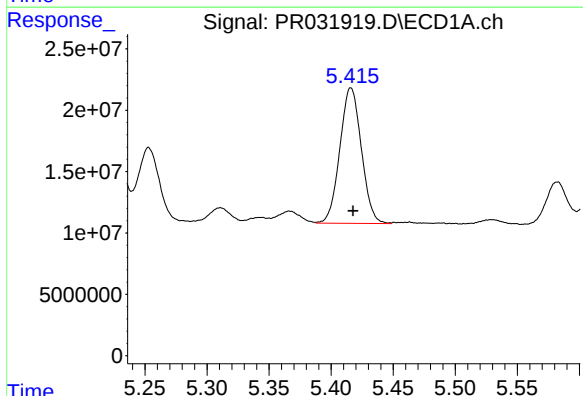
Manual Integrations
APPROVED

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



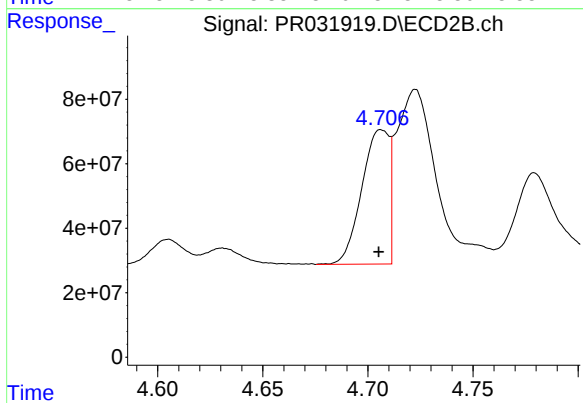
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.001 min
Response: 248006545
Conc: 226.59 ng/ml



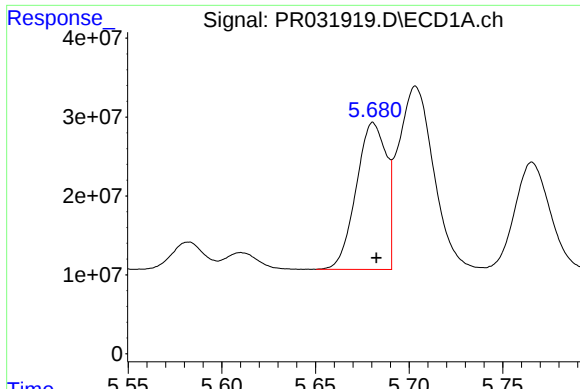
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 133291007
Conc: 235.66 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 375656147
Conc: 220.30 ng/ml



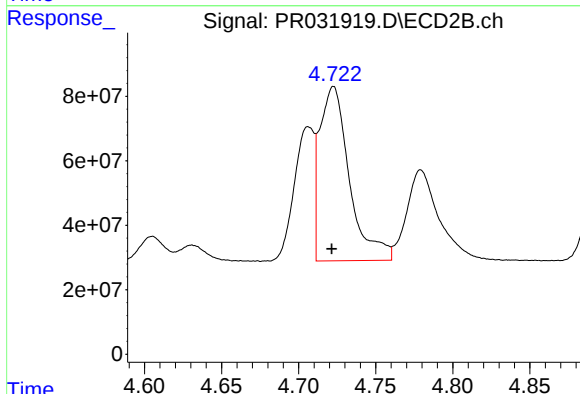
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 208656339
Conc: 236.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 4 SOIL

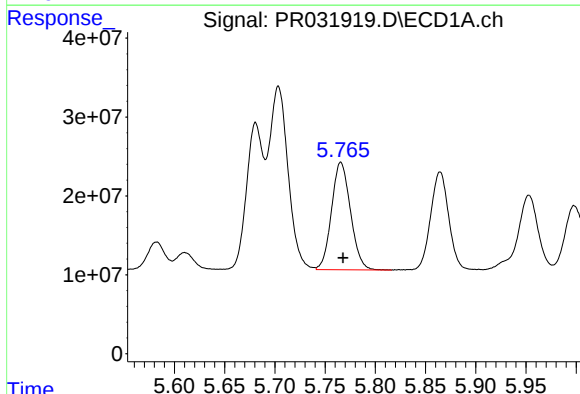
Manual Integrations
APPROVED

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



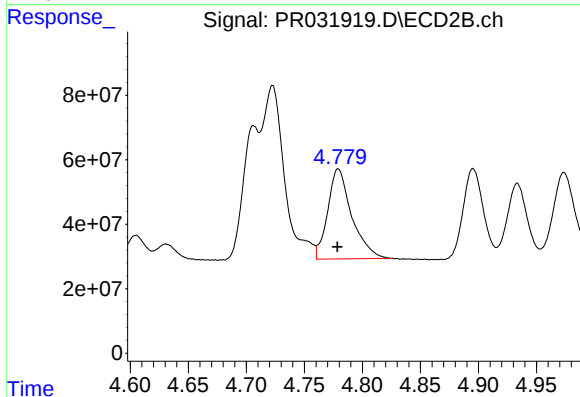
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 725157550
Conc: 250.09 ng/ml



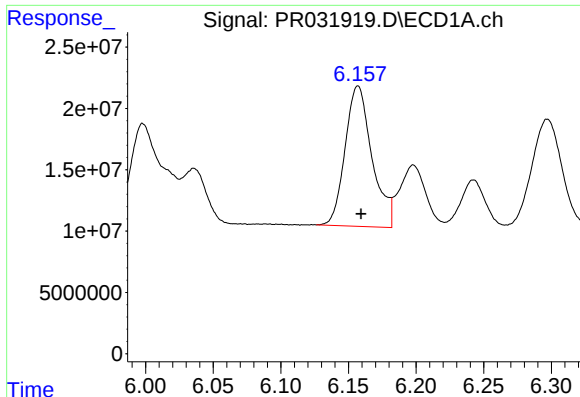
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 179249862
Conc: 228.85 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 402207519
Conc: 216.49 ng/ml



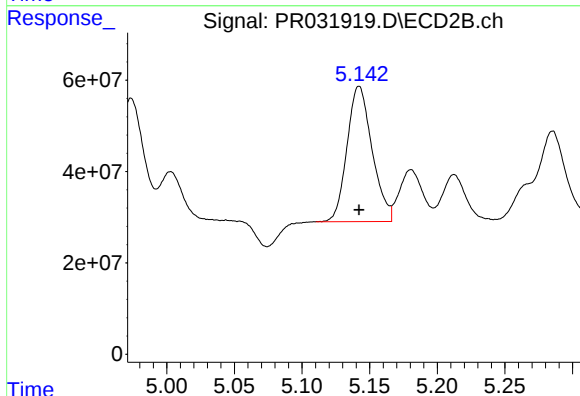
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 158308125
Conc: 236.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 4 SOIL

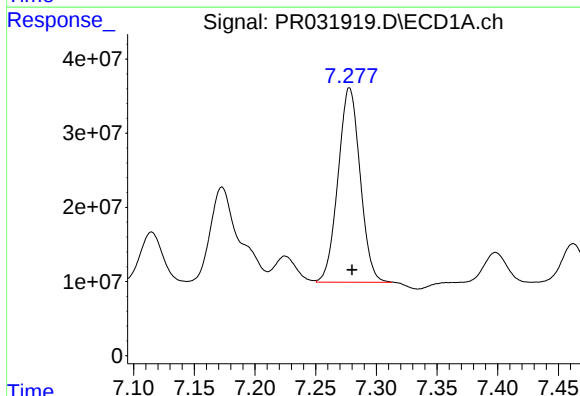
Manual Integrations
APPROVED

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



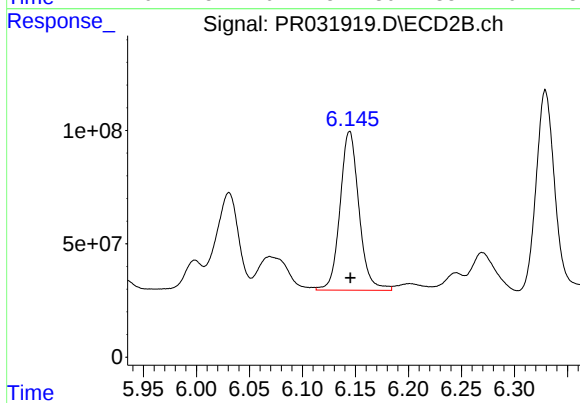
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 382725891
Conc: 221.73 ng/ml



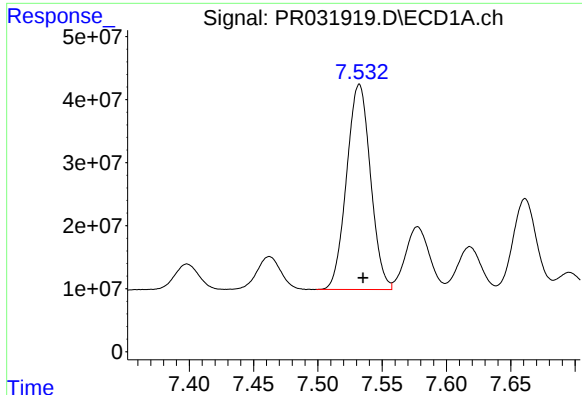
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 331757287
Conc: 212.84 ng/ml m



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 871263293
Conc: 236.16 ng/ml



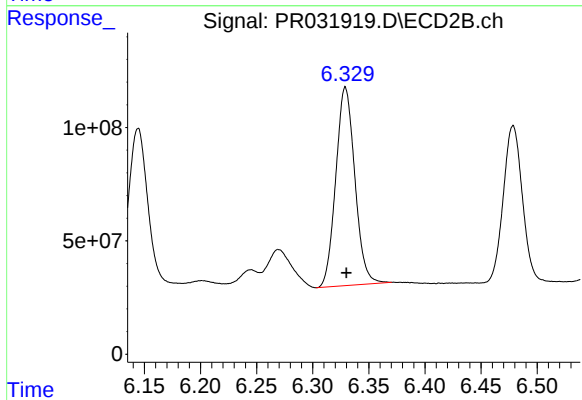
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 421113289
Conc: 211.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 4 SOIL

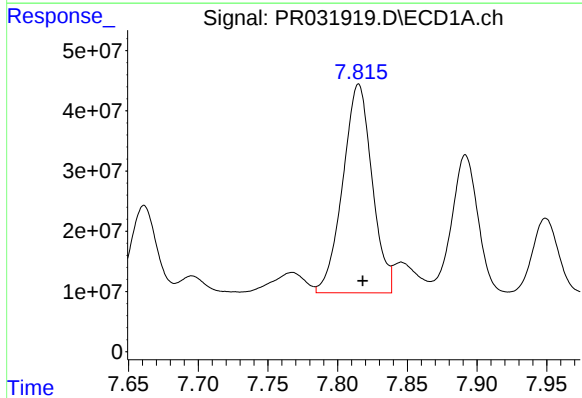
Manual Integrations
APPROVED

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



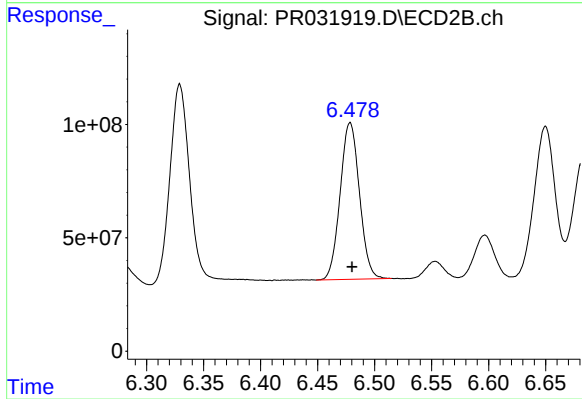
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1033861189
Conc: 230.73 ng/ml



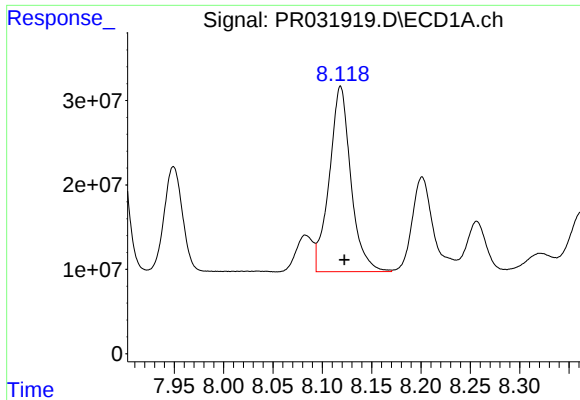
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 507346486
Conc: 217.88 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 815380460
Conc: 231.52 ng/ml



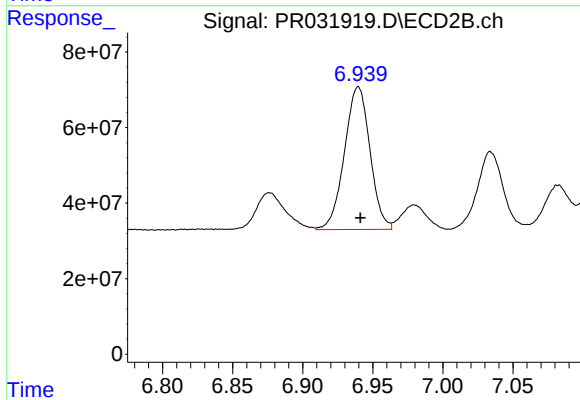
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 333751426
Conc: 200.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 4 SOIL

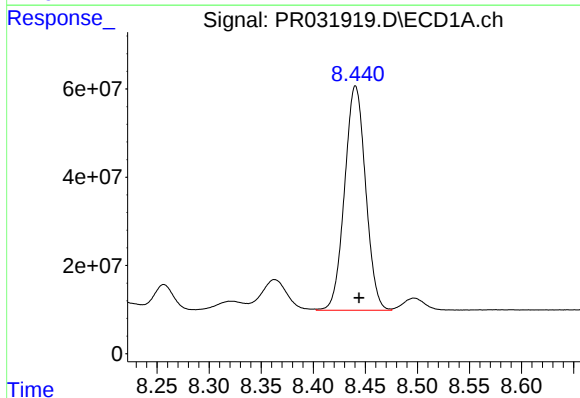
Manual Integrations
APPROVED

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



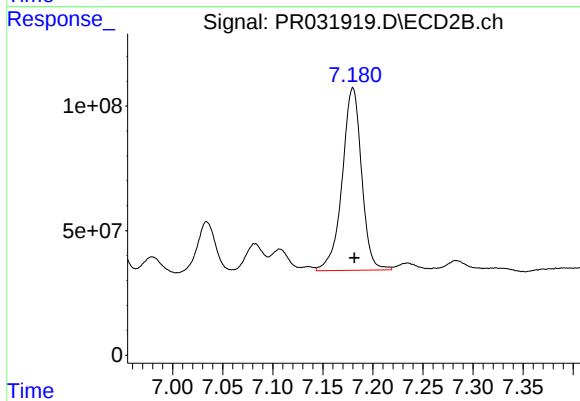
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: -0.002 min
Response: 479529719
Conc: 233.24 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 713484258
Conc: 190.20 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 986104054
Conc: 225.88 ng/ml