

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 13:22
 Operator : SM\SJ
 Sample : IDOC 2 SOIL
 Misc : SOIL FOR RM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 2 SOIL

Manual Integrations
 APPROVED

Sohil
 9/11/2018 11:04:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:04:12 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...	4.524	3.656	402.5E6	715.3E6	20.528	19.402
2)	SA Decachlor...	10.269	8.515	647.8E6	520.0E6	20.139	19.862
Target Compounds							
3)	L1 AR-1016-1	5.222	4.306	129.4E6	248.7E6	240.508	227.192
4)	L1 AR-1016-2	5.416	4.707	131.3E6	387.6E6	232.172	227.300
5)	L1 AR-1016-3	5.681	4.723	210.5E6	709.4E6	238.491	244.641
6)	L1 AR-1016-4	5.766	4.779	180.2E6	401.0E6	230.051	215.826
7)	L1 AR-1016-5	6.157	5.142	159.9E6	385.0E6	238.671	223.069
31)	L7 AR-1260-1	7.277	6.144	337.6E6	854.3E6	216.556m	231.554
32)	L7 AR-1260-2	7.532	6.329	416.2E6	1015.5E6	209.002	226.620
33)	L7 AR-1260-3	7.815	6.479	500.5E6	806.4E6	214.926	228.961
34)	L7 AR-1260-4	8.119	6.939	328.2E6	466.2E6	196.794	226.759
35)	L7 AR-1260-5	8.441	7.180	700.5E6	960.8E6	186.733	220.081

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
Data File : PR031917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 13:22
Operator : SM\SJ
Sample : IDOC 2 SOIL
Misc : SOIL FOR RM
ALS Vial : 9 Sample Multiplier: 1

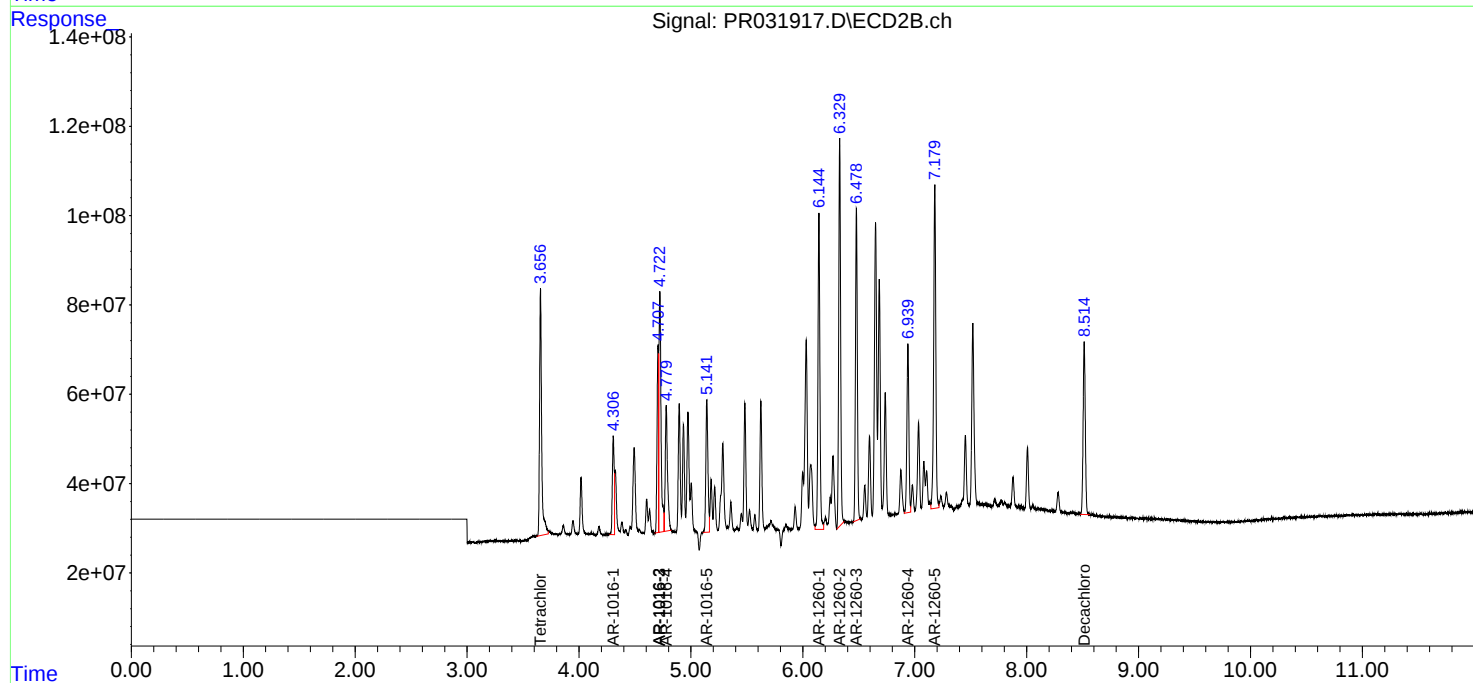
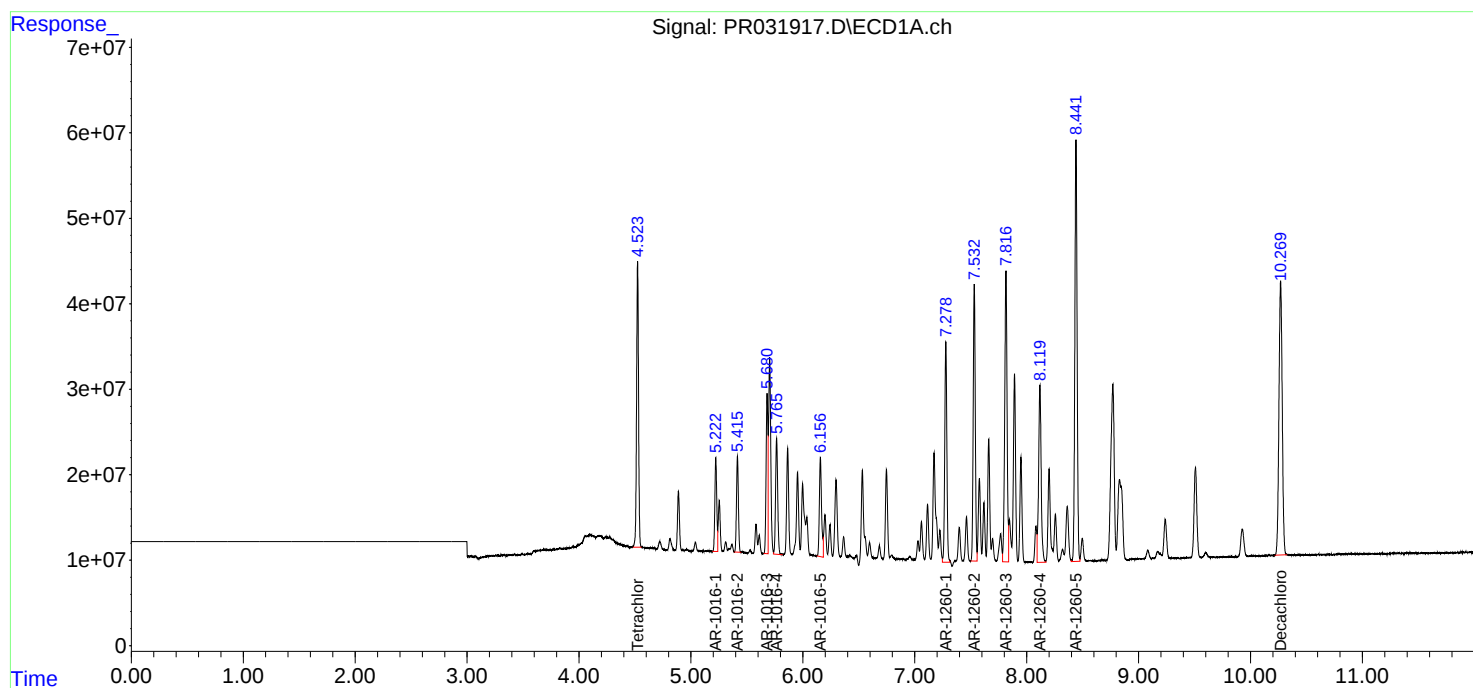
Instrument :
ECD_R
ClientSampled :
IDOC 2 SOIL

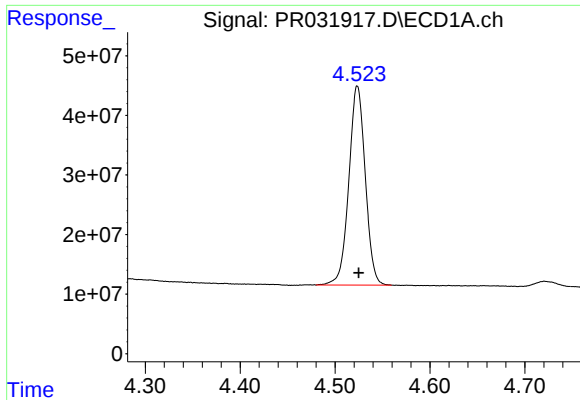
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:04:12 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





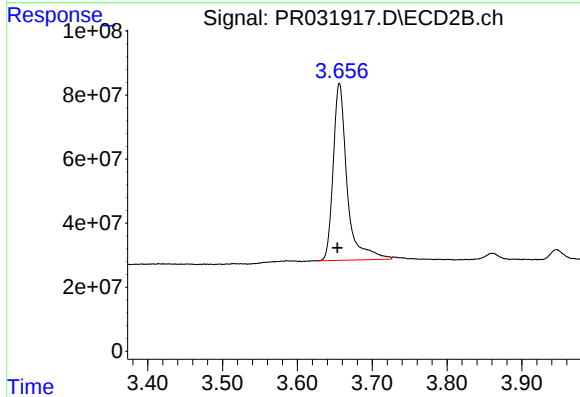
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 402459164
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

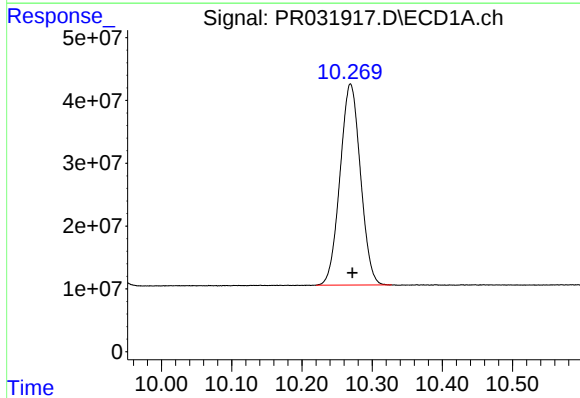
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM



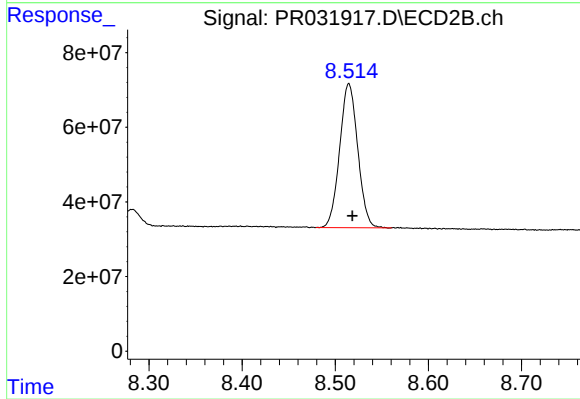
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.003 min
Response: 715340770
Conc: 19.40 ng/ml



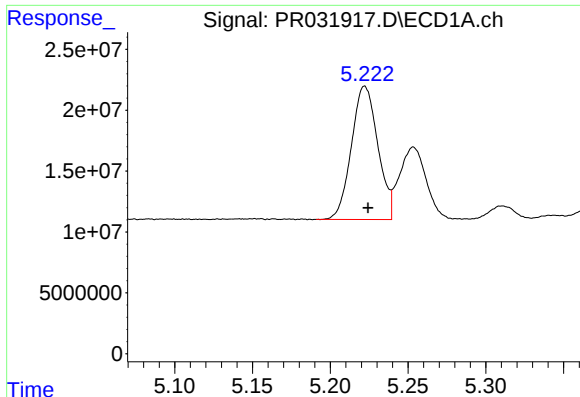
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 647780866
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 519999320
Conc: 19.86 ng/ml



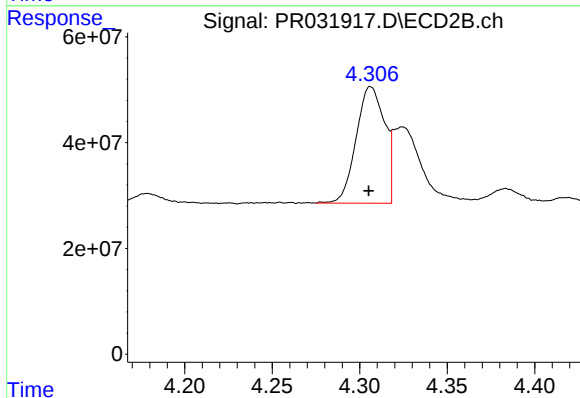
#3 AR-1016-1

R.T.: 5.222 min
Delta R.T.: -0.002 min
Response: 129352245
Conc: 240.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

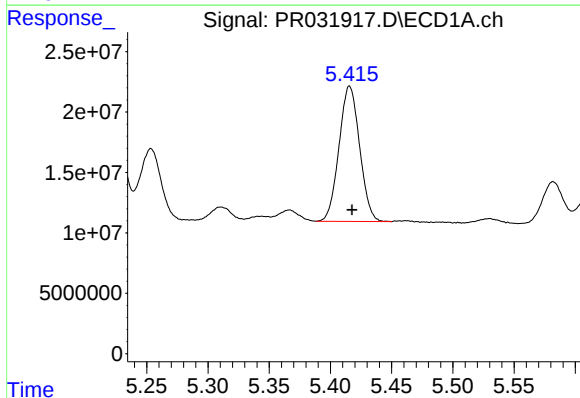
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM



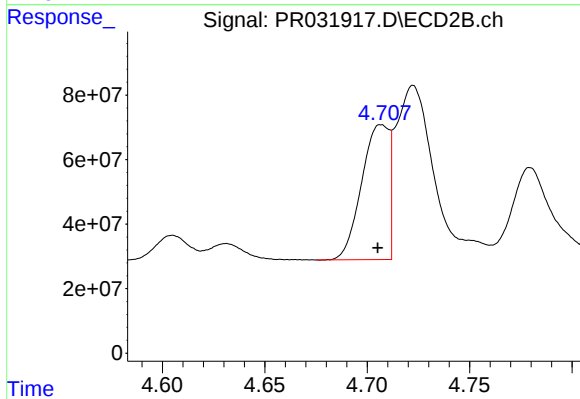
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.001 min
Response: 248665192
Conc: 227.19 ng/ml



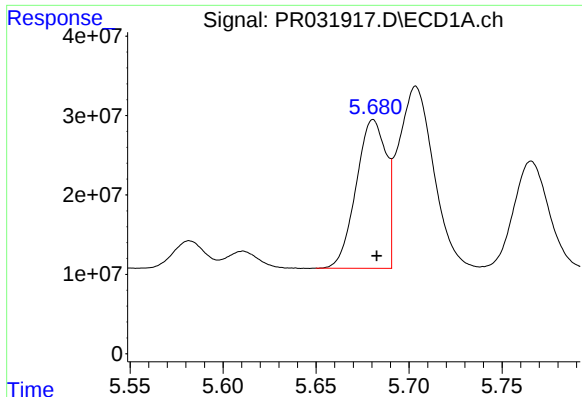
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 131319492
Conc: 232.17 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 387600555
Conc: 227.30 ng/ml



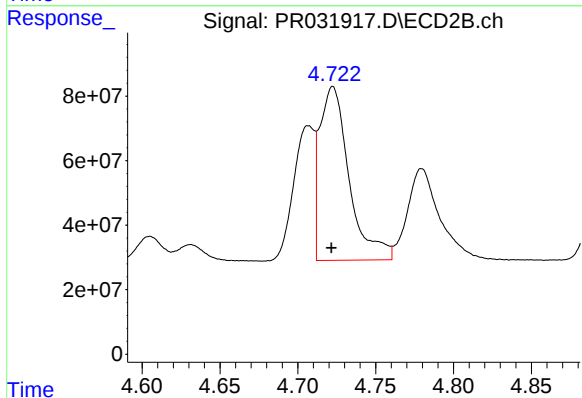
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 210528826
Conc: 238.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

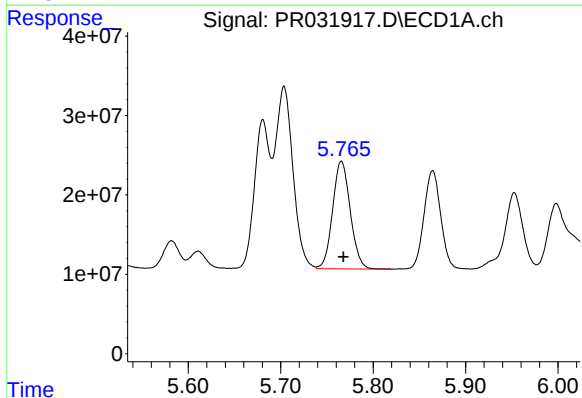
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM



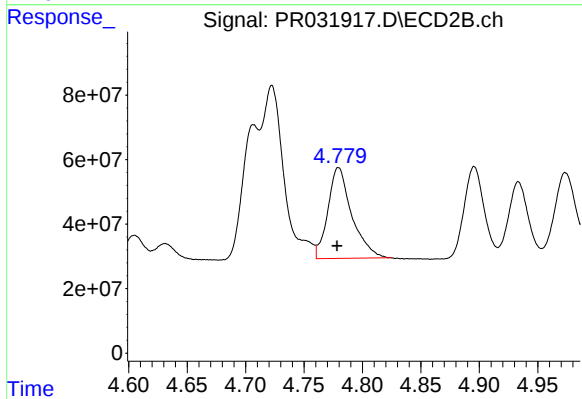
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 709361272
Conc: 244.64 ng/ml



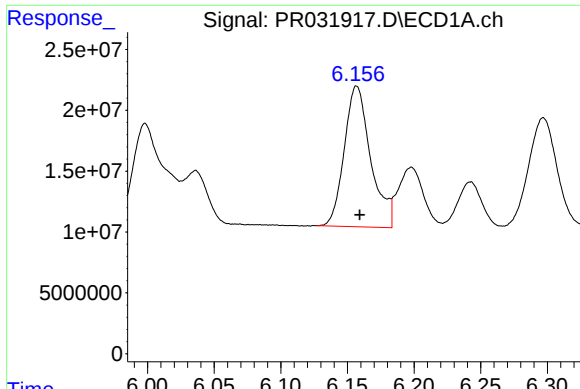
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 180186826
Conc: 230.05 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.001 min
Response: 400981813
Conc: 215.83 ng/ml



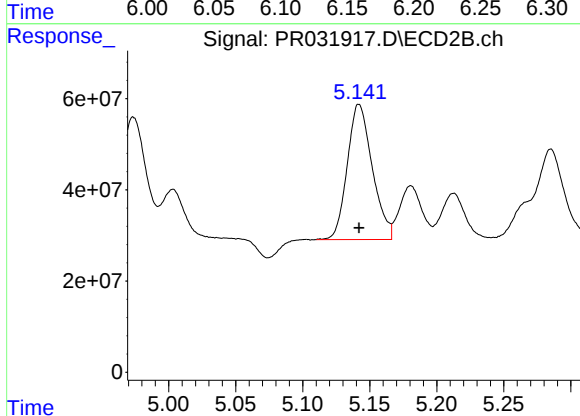
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 159904414
Conc: 238.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

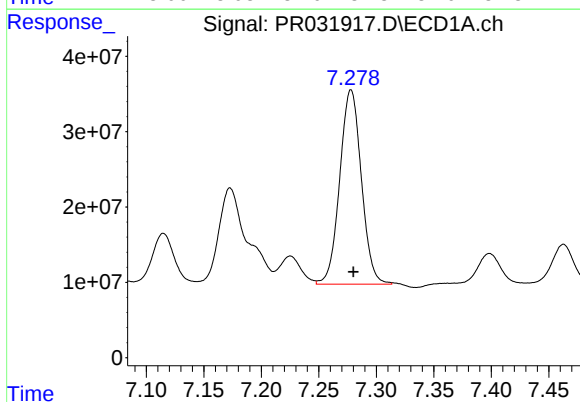
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM



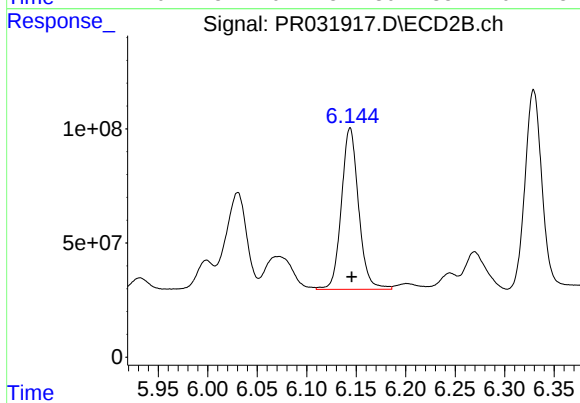
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 385042508
Conc: 223.07 ng/ml



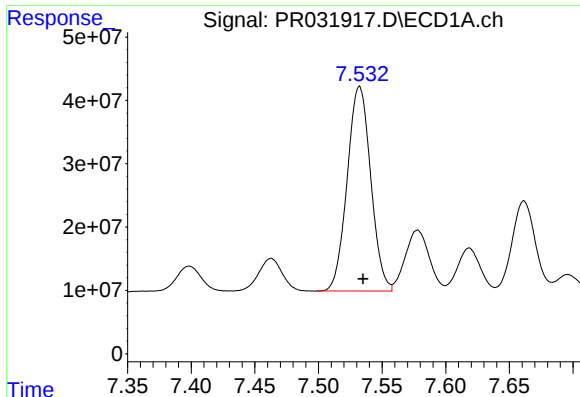
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 337550172
Conc: 216.56 ng/ml m



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 854289352
Conc: 231.55 ng/ml



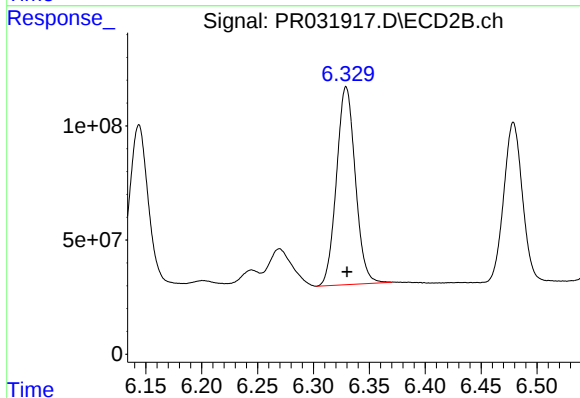
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 416183846
Conc: 209.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

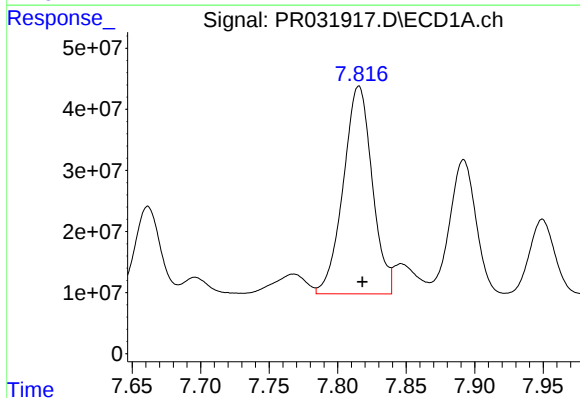
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM



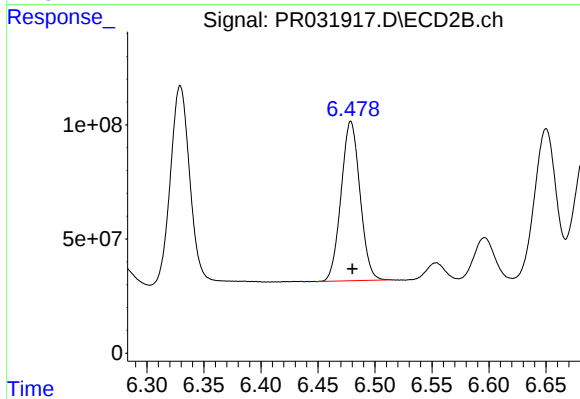
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1015458760
Conc: 226.62 ng/ml



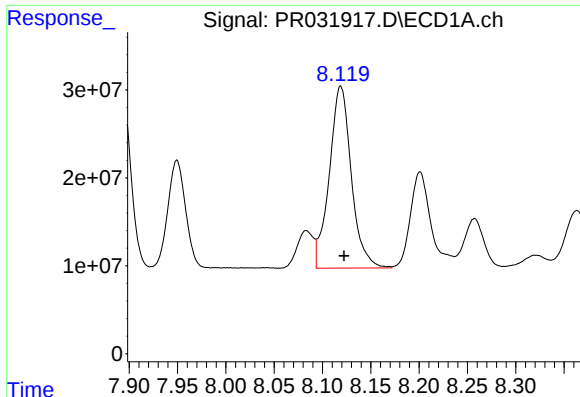
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 500458624
Conc: 214.93 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 806381979
Conc: 228.96 ng/ml



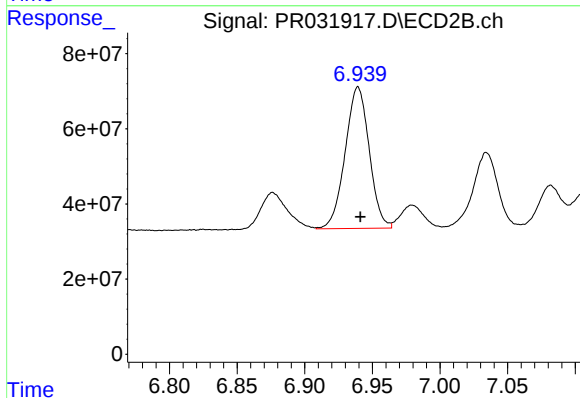
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 328169644
Conc: 196.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 2 SOIL

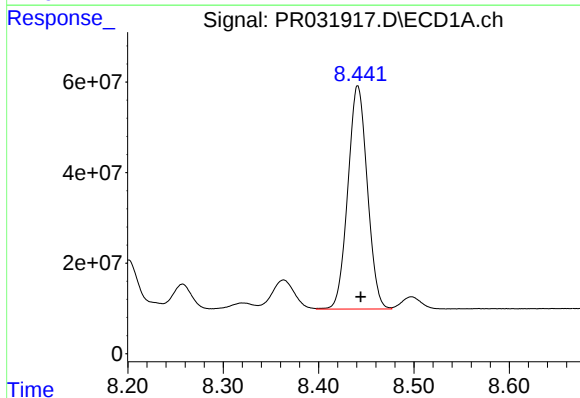
Manual Integrations
APPROVED

Sohil
9/11/2018 11:04:40 AM



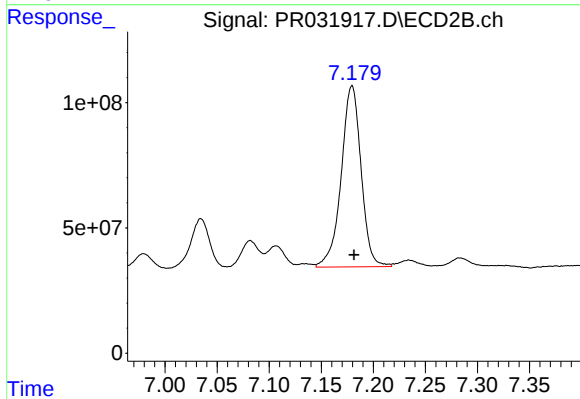
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 466207199
Conc: 226.76 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 700488571
Conc: 186.73 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 960771184
Conc: 220.08 ng/ml