

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 18:14
 Operator : SM\AJ
 Sample : K3532-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRIANGLE-AREA-SOIL-C

Manual Integrations
 APPROVED

Ankita
 7/1/2019 3:11:59 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:41:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 2019
 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...	3.771	4.618	39061334	119.3E6	39.814	33.557
2)	SA Decachlor...	8.716	10.360	34192131	112.5E6	14.539	15.494
Target Compounds							
26)	L6 AR-1254-1	5.631	6.618	51444658	65578611	543.774	321.589 #
27)	L6 AR-1254-2	5.771	6.831	22903018	174.3E6	272.844	533.075 #
28)	L6 AR-1254-3	6.168	7.197	51347488	178.9E6	347.408m	468.327 #
29)	L6 AR-1254-4	6.392	7.476	19291964	72095956	169.381	244.869 #
30)	L6 AR-1254-5	6.804	7.891	58974360	175.4E6	422.031	538.012 #
31)	L7 AR-1260-1	6.296	7.355	32812997	77909873	337.913	286.269
32)	L7 AR-1260-2	6.480	7.604	30768487	263.2E6	244.319	772.474 #
33)	L7 AR-1260-3	6.632	7.962	28959818	36493867	254.927	134.467 #
34)	L7 AR-1260-4	7.097	8.187	12236686	81805854	119.789	252.475 #
35)	L7 AR-1260-5	7.335	8.519	32335374	82335041	122.675m	117.479

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 18:14
Operator : SM\AJ
Sample : K3532-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

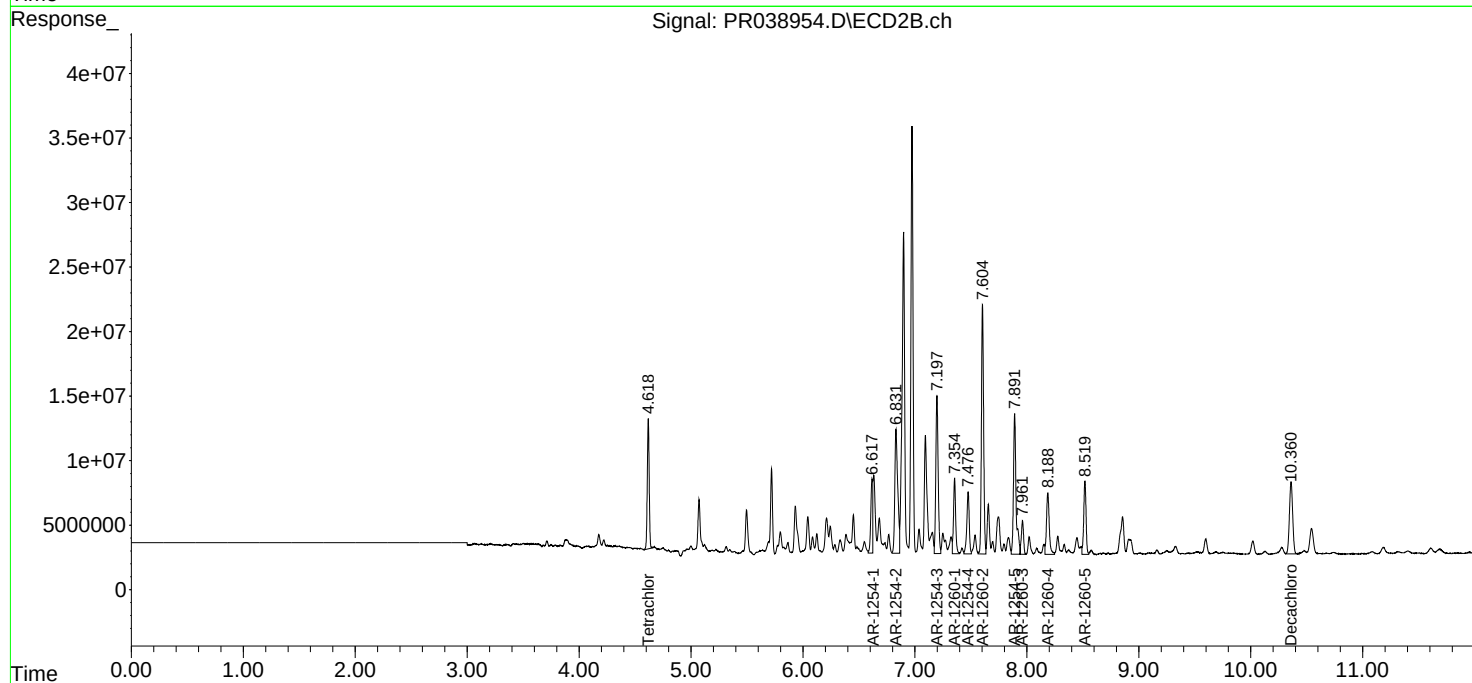
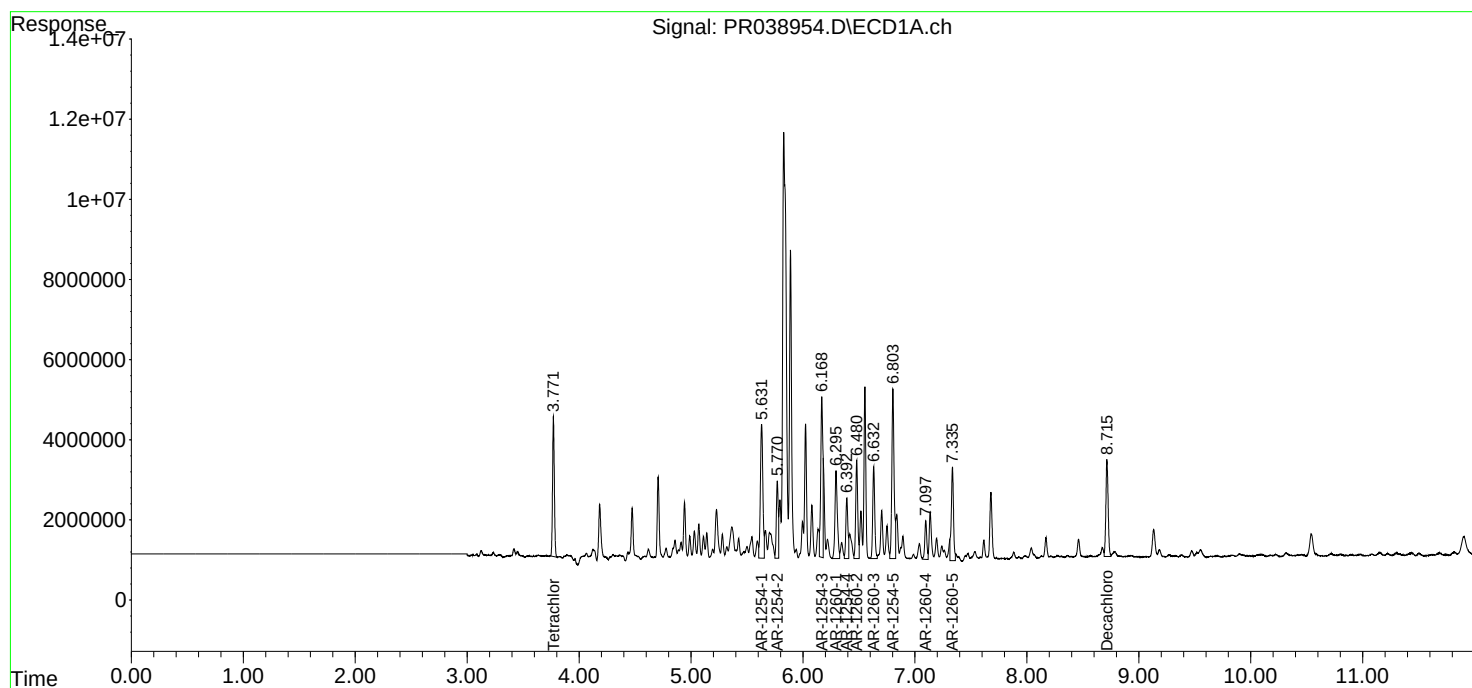
Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

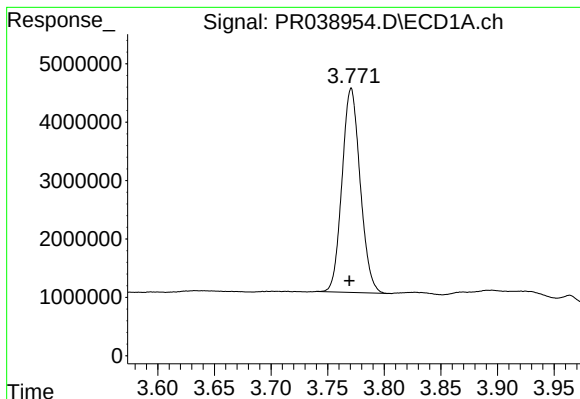
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:41:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 2019
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





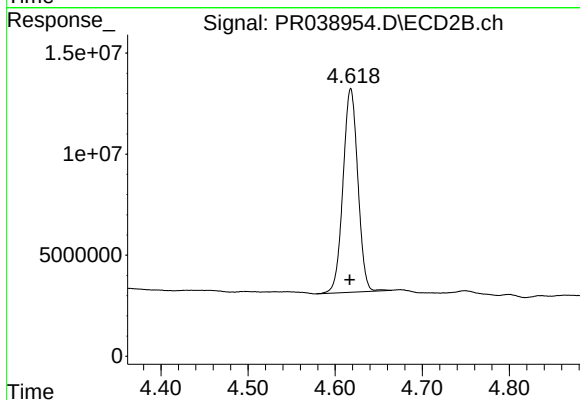
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: 0.002 min
Response: 39061334
Conc: 39.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

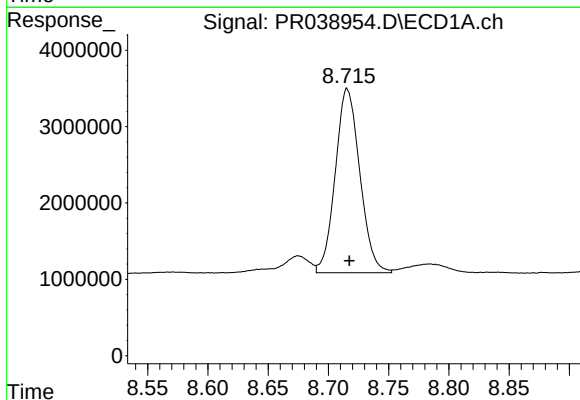
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM



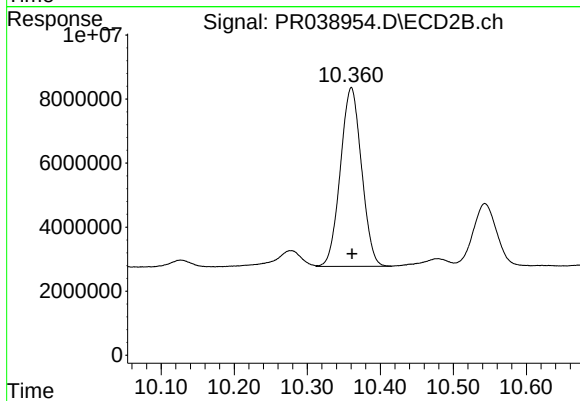
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 119278092
Conc: 33.56 ng/ml



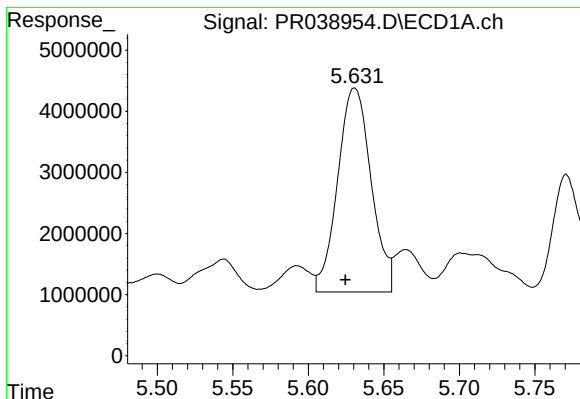
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.002 min
Response: 34192131
Conc: 14.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: 0.000 min
Response: 112523112
Conc: 15.49 ng/ml



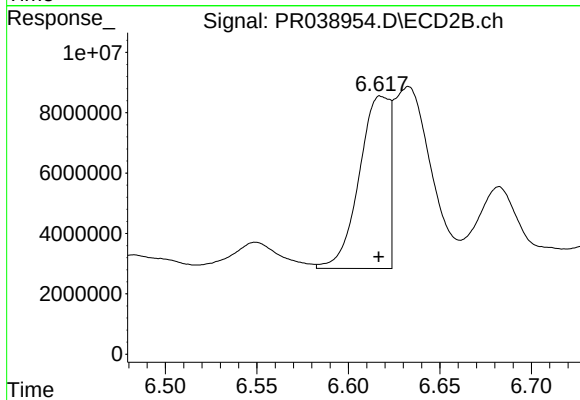
#26 AR-1254-1

R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 51444658
Conc: 543.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

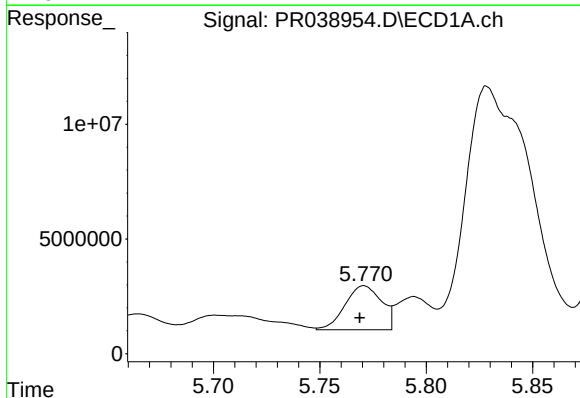
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM



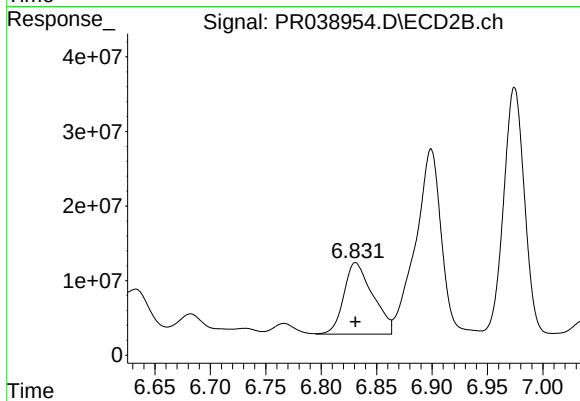
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 65578611
Conc: 321.59 ng/ml



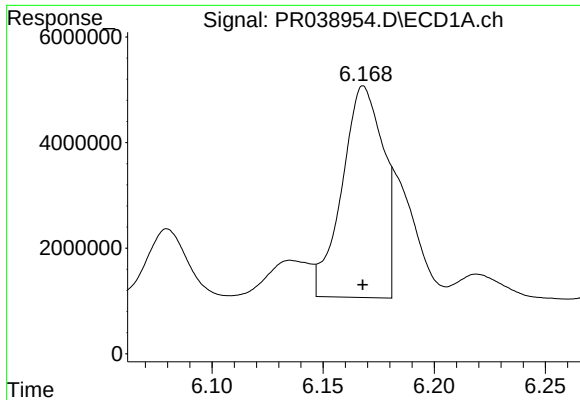
#27 AR-1254-2

R.T.: 5.771 min
Delta R.T.: 0.002 min
Response: 22903018
Conc: 272.84 ng/ml



#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 174301739
Conc: 533.07 ng/ml



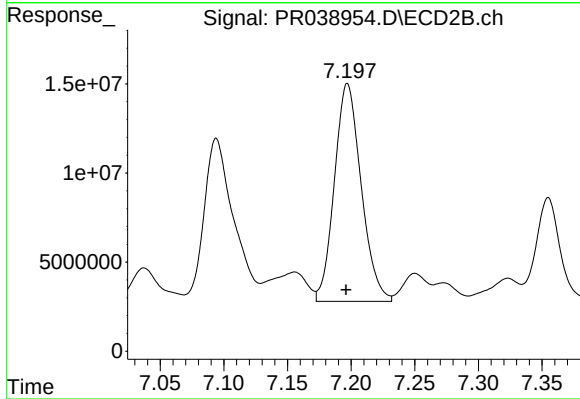
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 51347488
Conc: 347.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

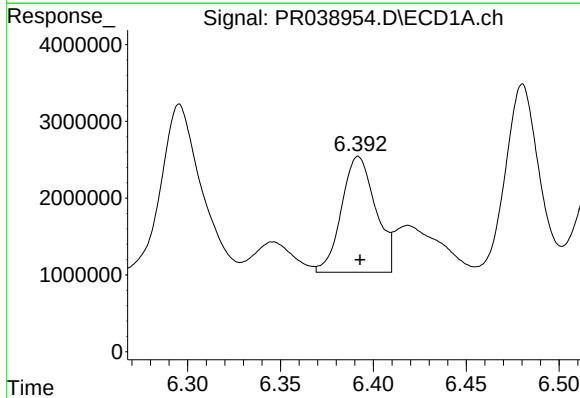
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM



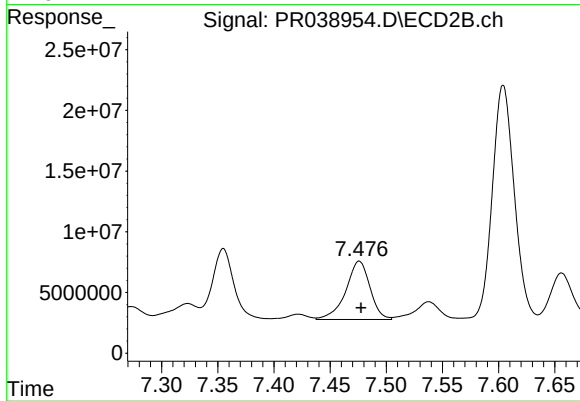
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: 0.001 min
Response: 178913808
Conc: 468.33 ng/ml



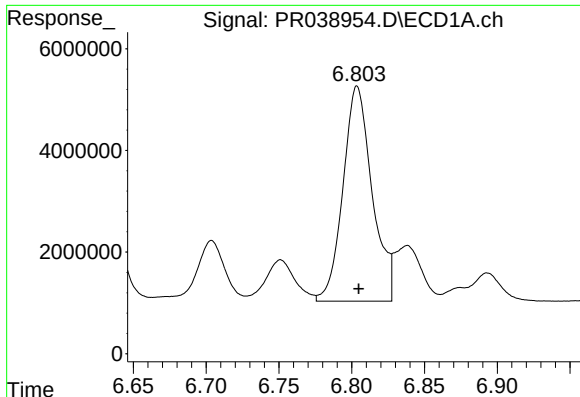
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 19291964
Conc: 169.38 ng/ml



#29 AR-1254-4

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 72095956
Conc: 244.87 ng/ml



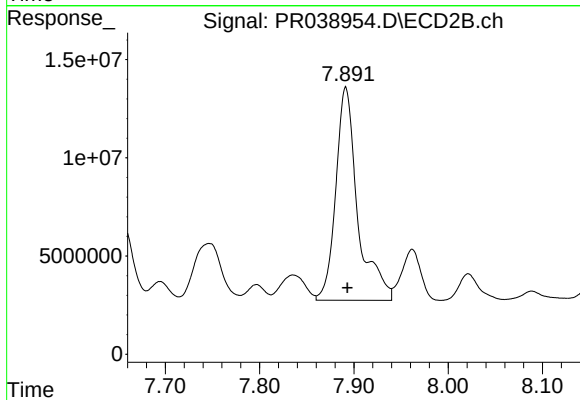
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 58974360
Conc: 422.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

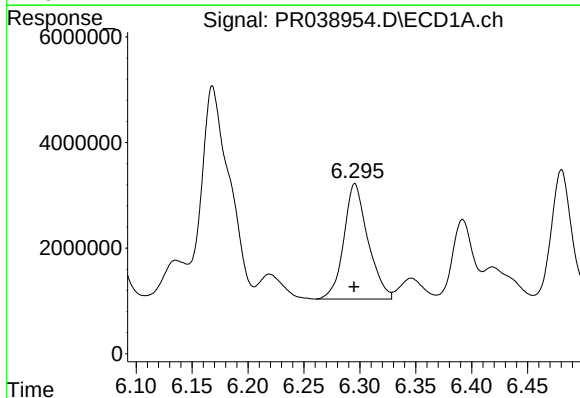
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM



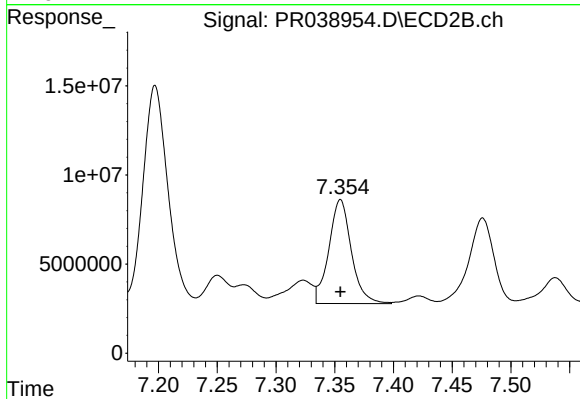
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 175352137
Conc: 538.01 ng/ml



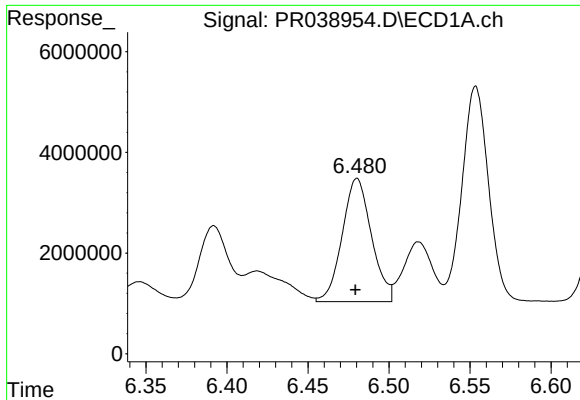
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 32812997
Conc: 337.91 ng/ml



#31 AR-1260-1

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 77909873
Conc: 286.27 ng/ml



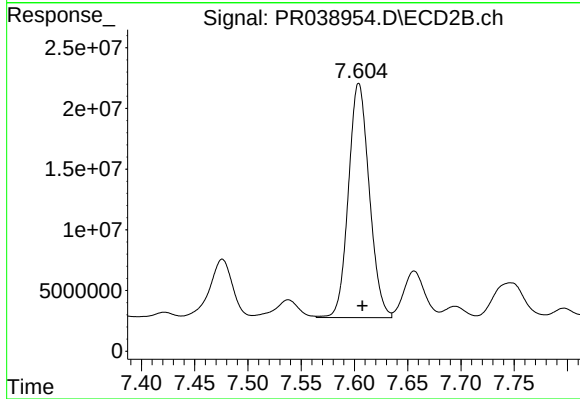
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 30768487
Conc: 244.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

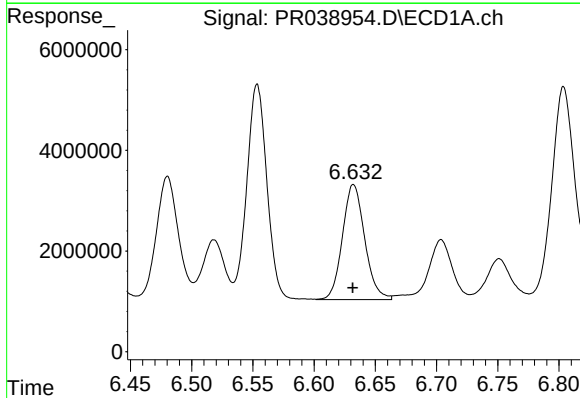
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM



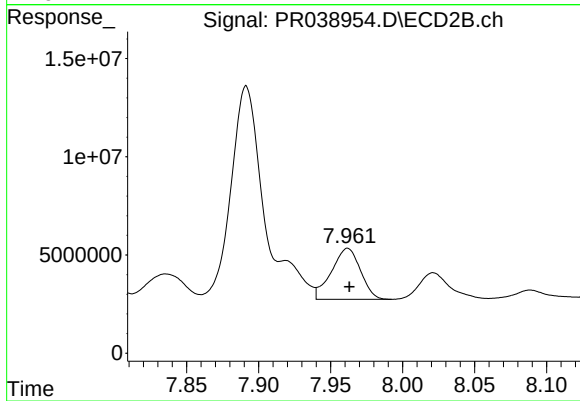
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 263211730
Conc: 772.47 ng/ml



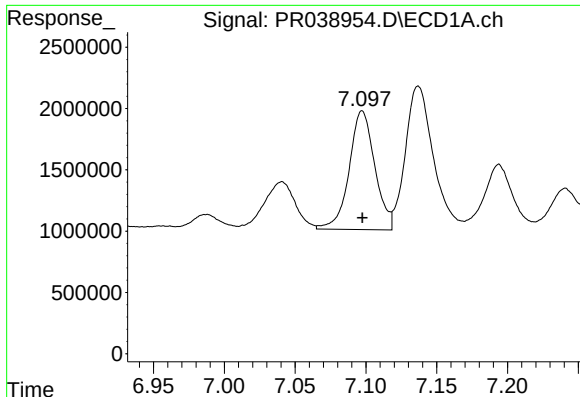
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 28959818
Conc: 254.93 ng/ml



#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 36493867
Conc: 134.47 ng/ml



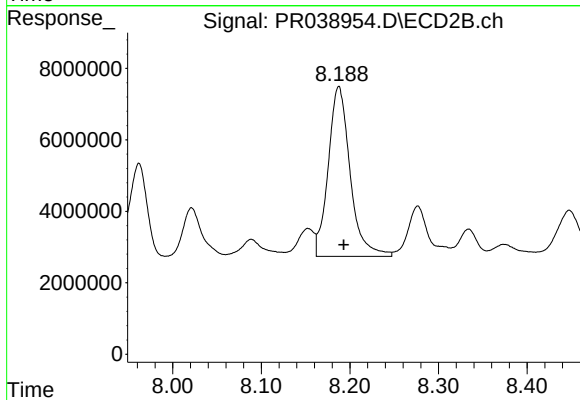
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 12236686
Conc: 119.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-C

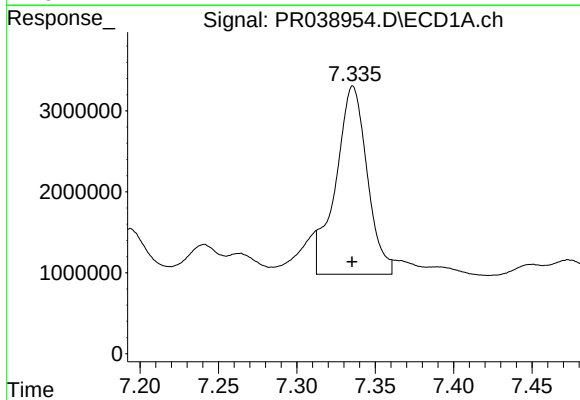
Manual Integrations
APPROVED

Ankita
7/1/2019 3:11:59 PM



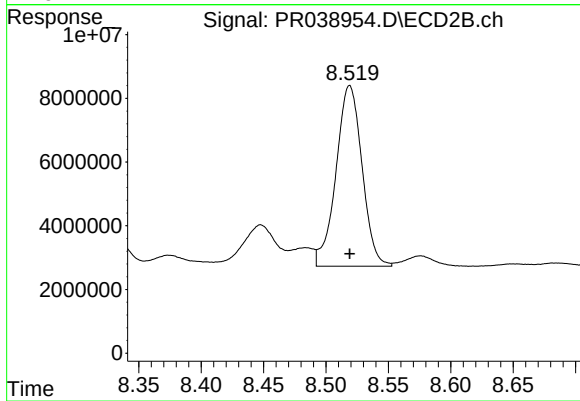
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 81805854
Conc: 252.47 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 32335374
Conc: 122.68 ng/ml m



#35 AR-1260-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 82335041
Conc: 117.48 ng/ml