

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
 Data File : PR032064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 00:06
 Operator : SM\SJ
 Sample : PB112833BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112833BS

Manual Integrations
 APPROVED

Sohil
 9/14/2018 1:22:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:07:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 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...	4.527	3.647	254.3E6	454.1E6	11.686m	10.823
2)	SA Decachlor...	10.281	8.511	650.8E6	576.9E6	25.724m	30.482
Target Compounds							
3)	L1 AR-1016-1	5.228	4.296	76406231	163.7E6	132.933	139.366
4)	L1 AR-1016-2	5.422	4.696	80875849	263.5E6	138.521m	148.222
5)	L1 AR-1016-3	5.688	4.713	141.1E6	478.3E6	156.859	150.616
6)	L1 AR-1016-4	5.773	4.769	117.6E6	245.3E6	151.957	136.939
7)	L1 AR-1016-5	6.164	5.132	98972247	265.0E6	150.346	155.064
31)	L7 AR-1260-1	7.286	6.135	238.9E6	660.0E6	181.872	189.985m
32)	L7 AR-1260-2	7.541	6.322	303.4E6	801.2E6	189.809	188.563m
33)	L7 AR-1260-3	7.824	6.472	401.1E6	664.7E6	232.644	198.725
34)	L7 AR-1260-4	8.128	6.933	284.1E6	332.9E6	237.606	159.485m#
35)	L7 AR-1260-5	8.451	7.173	580.0E6	983.5E6	214.593	223.070m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
Data File : PR032064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 00:06
Operator : SM\SJ
Sample : PB112833BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

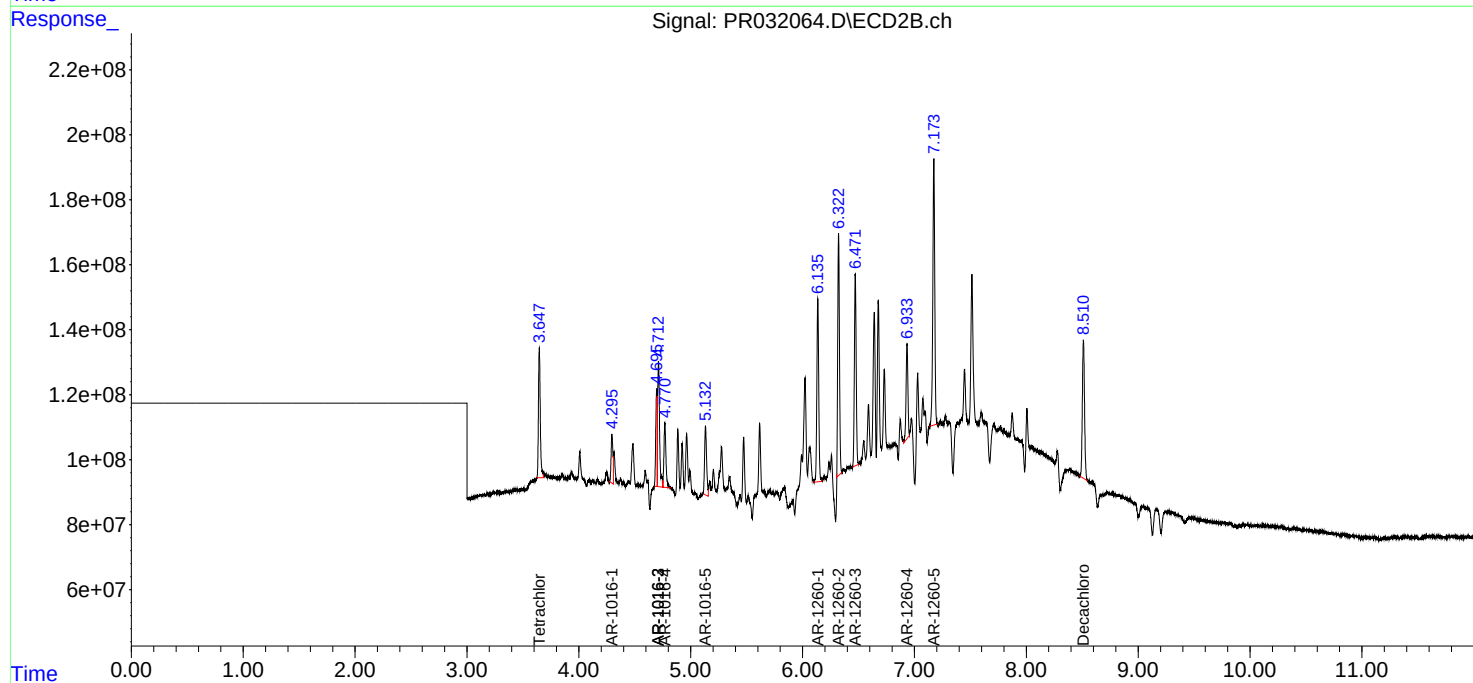
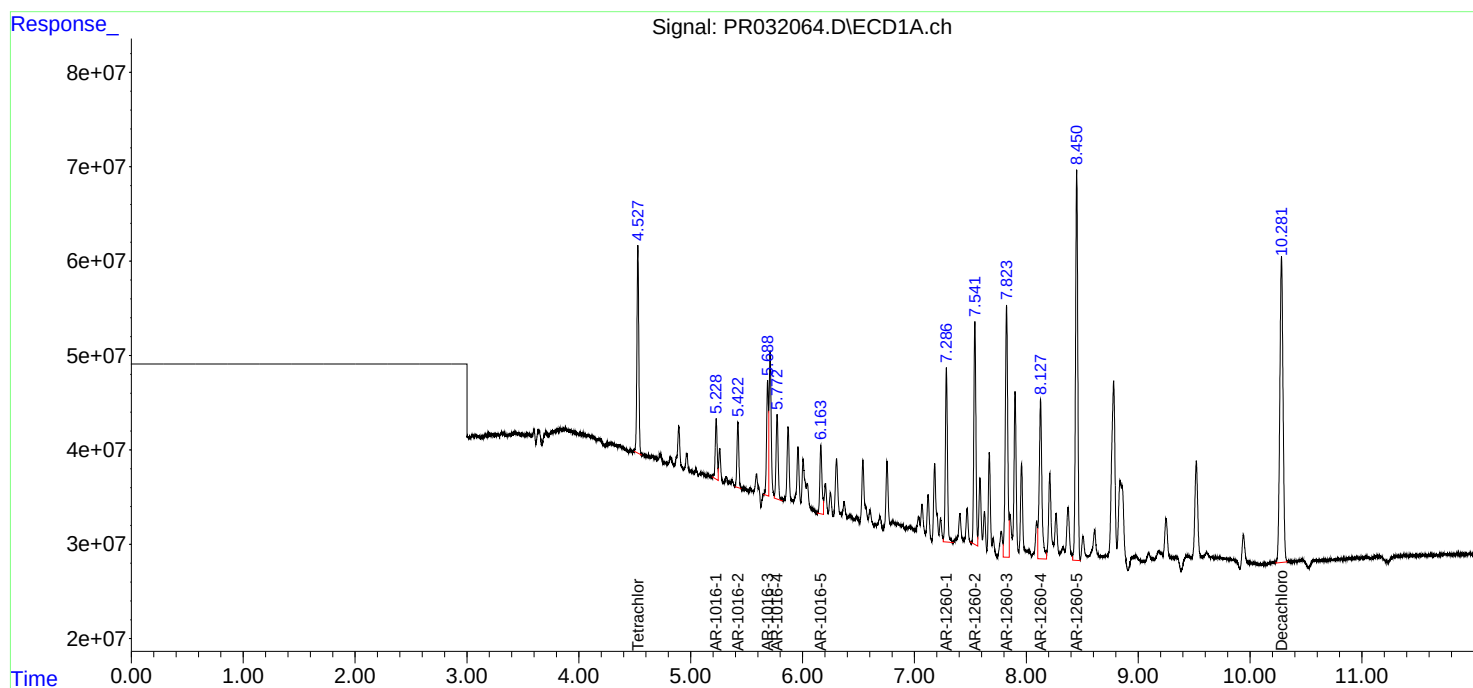
Instrument :
ECD_R
ClientSampled :
PB112833BS

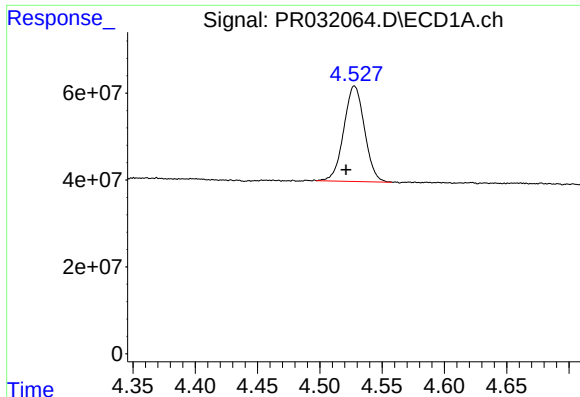
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:07:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:38:59 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





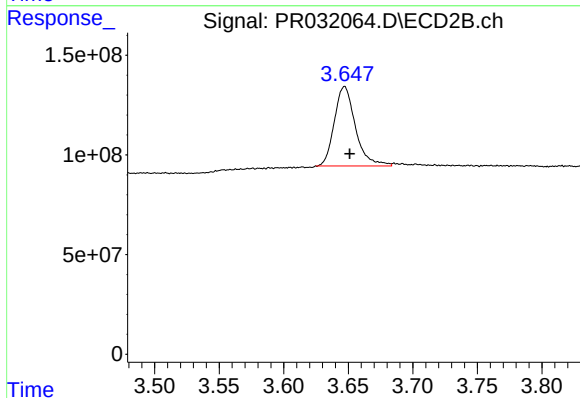
#1 Tetrachloro-m-xylene

R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 254285041
Conc: 11.69 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112833BS

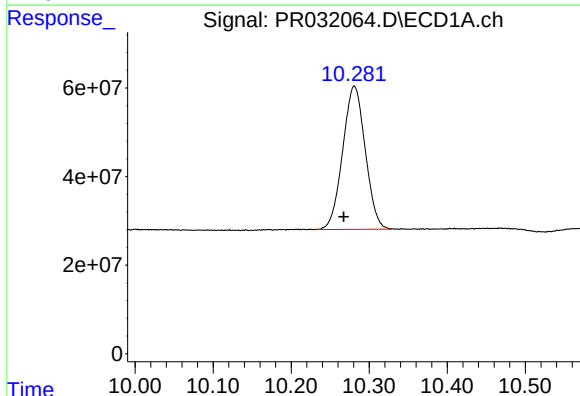
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM



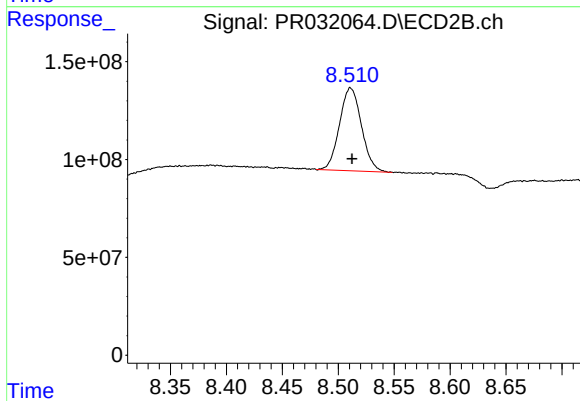
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 454110368
Conc: 10.82 ng/ml



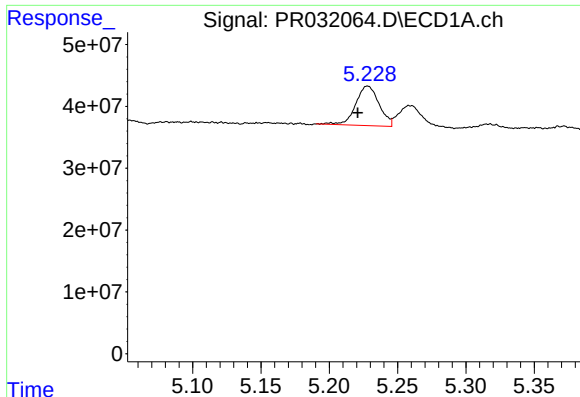
#2 Decachlorobiphenyl

R.T.: 10.281 min
Delta R.T.: 0.014 min
Response: 650754030
Conc: 25.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.511 min
Delta R.T.: -0.001 min
Response: 576909211
Conc: 30.48 ng/ml



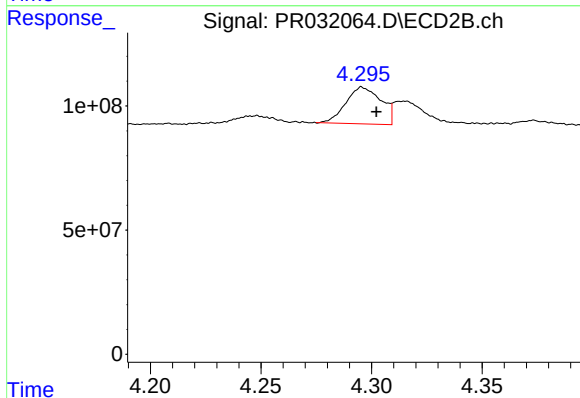
#3 AR-1016-1

R.T.: 5.228 min
Delta R.T.: 0.007 min
Response: 76406231
Conc: 132.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112833BS

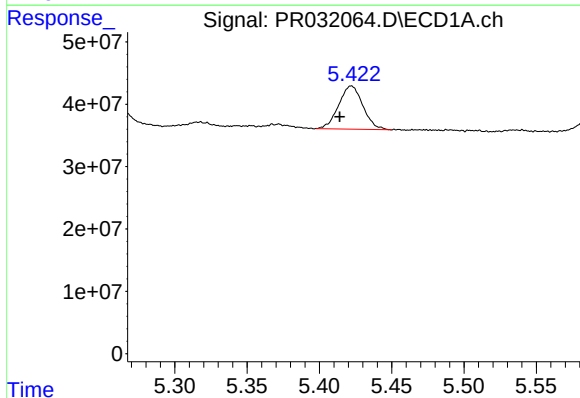
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM



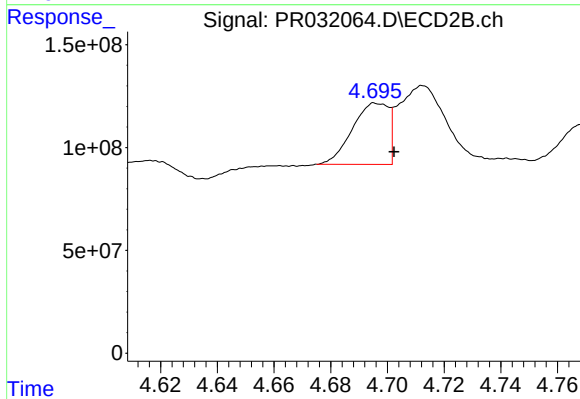
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 163711828
Conc: 139.37 ng/ml



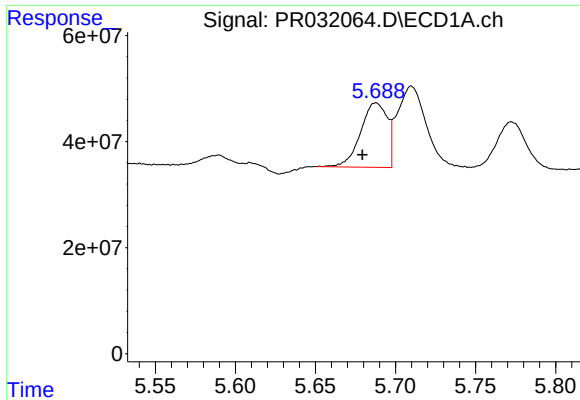
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: 0.008 min
Response: 80875849
Conc: 138.52 ng/ml m



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.006 min
Response: 263545382
Conc: 148.22 ng/ml



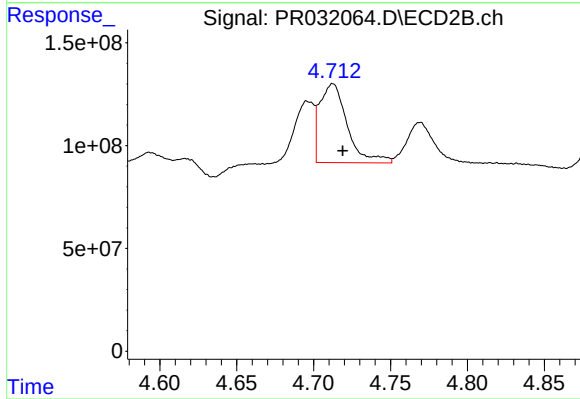
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: 0.008 min
Response: 141054261
Conc: 156.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112833BS

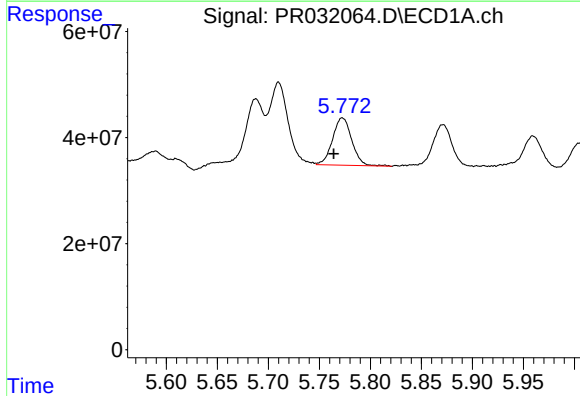
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM



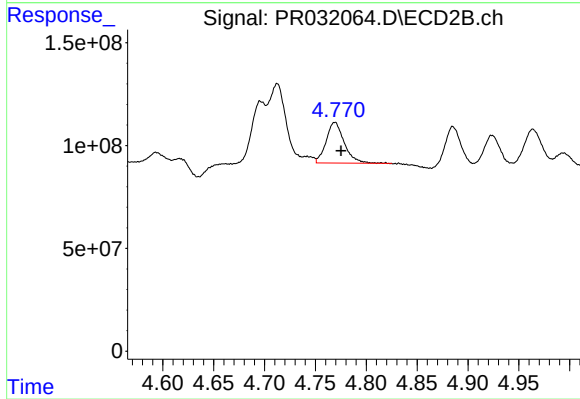
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.006 min
Response: 478296684
Conc: 150.62 ng/ml



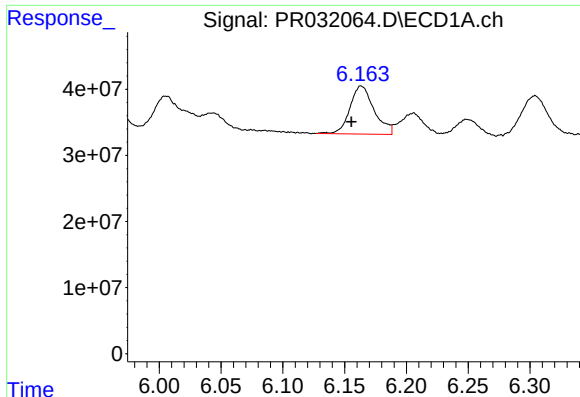
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.008 min
Response: 117586637
Conc: 151.96 ng/ml



#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 245253661
Conc: 136.94 ng/ml



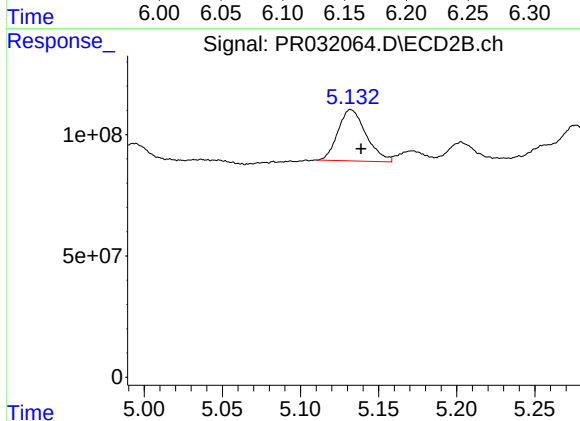
#7 AR-1016-5

R.T.: 6.164 min
Delta R.T.: 0.008 min
Response: 98972247
Conc: 150.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112833BS

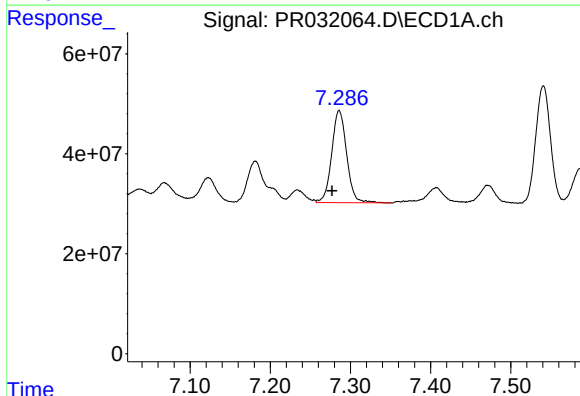
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM



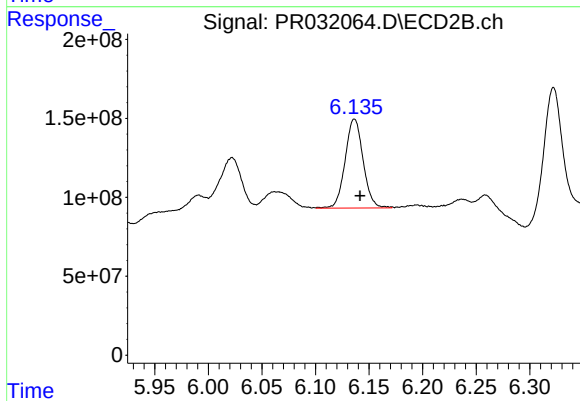
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 265007731
Conc: 155.06 ng/ml



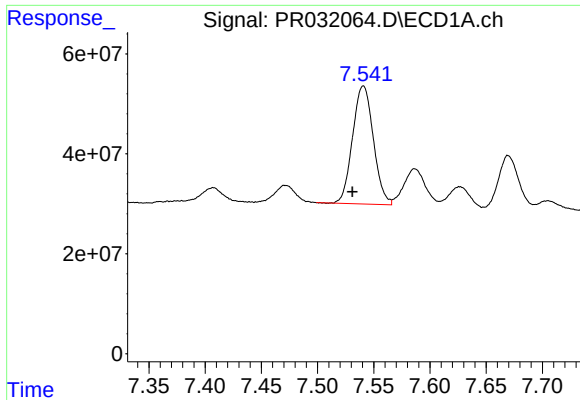
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: 0.009 min
Response: 238855842
Conc: 181.87 ng/ml



#31 AR-1260-1

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 659981499
Conc: 189.98 ng/ml m



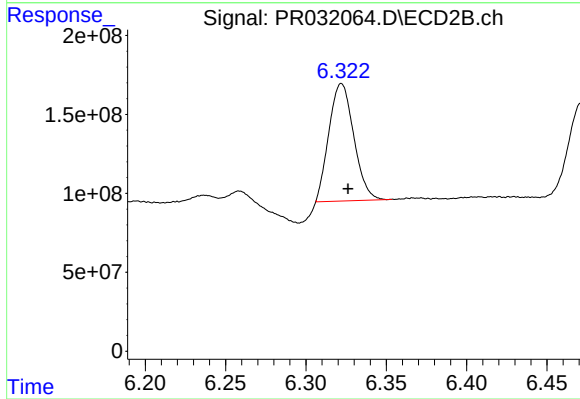
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 303409719
Conc: 189.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112833BS

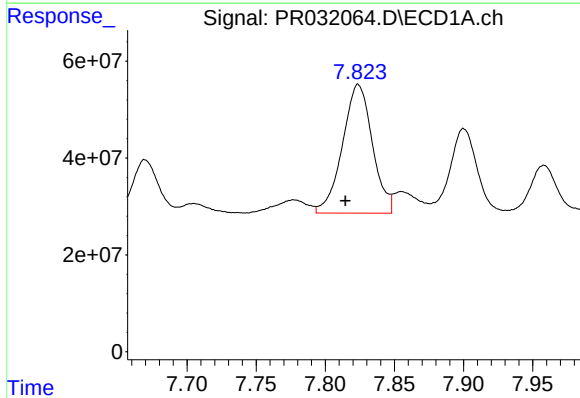
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM



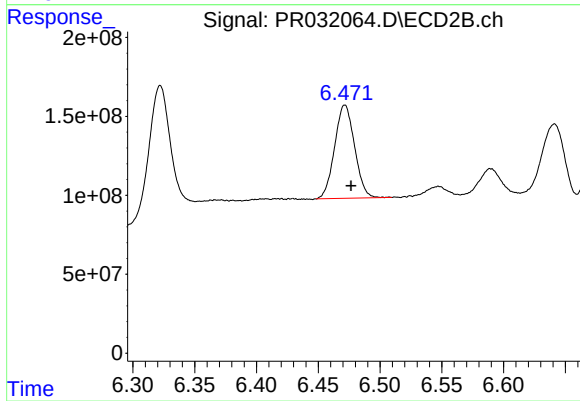
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 801210056
Conc: 188.56 ng/ml m



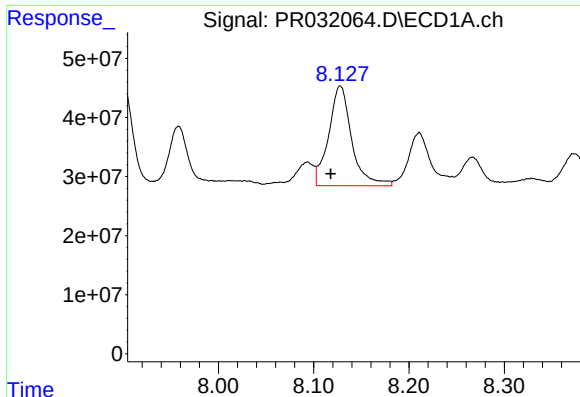
#33 AR-1260-3

R.T.: 7.824 min
Delta R.T.: 0.009 min
Response: 401064365
Conc: 232.64 ng/ml



#33 AR-1260-3

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 664737631
Conc: 198.73 ng/ml



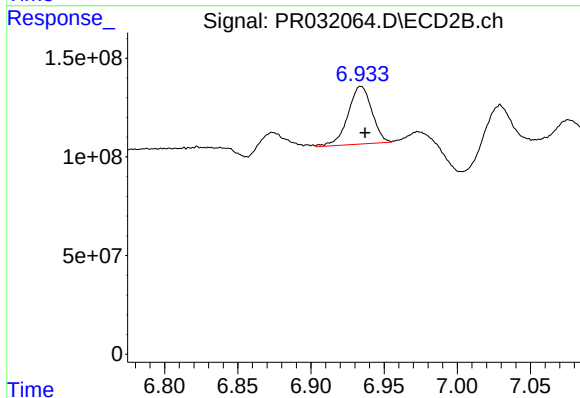
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: 0.010 min
Response: 284074910
Conc: 237.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112833BS

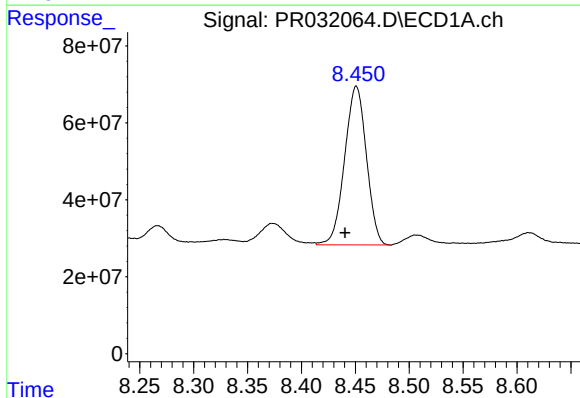
Manual Integrations
APPROVED

Sohil
9/14/2018 1:22:49 PM



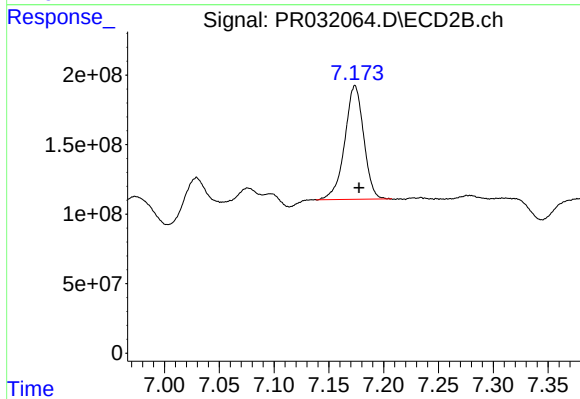
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.004 min
Response: 332881126
Conc: 159.48 ng/ml m



#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: 0.011 min
Response: 580026583
Conc: 214.59 ng/ml



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 983473790
Conc: 223.07 ng/ml m