

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 10:38
 Operator : SM\SJ
 Sample : PB114251BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB114251BS

Manual Integrations
 APPROVED

Sohil
 10/31/2018 3:14:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:03:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.772	3.736	363.2E6	1371.9E6	20.943	20.985
2)	SA Decachlor...	10.781	8.737	287.7E6	755.0E6	18.015m	19.848
Target Compounds							
3)	L1 AR-1016-1	5.958	4.820	36003546	104.6E6	54.540m	46.056
4)	L1 AR-1016-2	5.983	4.840	51461716	117.0E6	53.328m	33.515m#
5)	L1 AR-1016-3	6.045	5.018	27924658	146.3E6	47.759m	84.846 #
6)	L1 AR-1016-4	6.145	5.057	24021105	97339718	50.331m	70.586 #
7)	L1 AR-1016-5	6.442	5.269	24229092	76215040	51.319	42.343m
31)	L7 AR-1260-1	7.578	6.297	176.6E6	1754.8E6	184.402	576.947 #
32)	L7 AR-1260-2	7.836	6.480	45634194	367.6E6	40.554	102.550 #
33)	L7 AR-1260-3	8.203	6.638	32689340	471.2E6	38.508	140.210 #
34)	L7 AR-1260-4	8.406	7.106	10029773	231.7E6	10.237	89.157 #
35)	L7 AR-1260-5	8.791	7.346	76095386	379.0E6	38.724	57.897 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
Data File : PR033391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 10:38
Operator : SM\SJ
Sample : PB114251BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

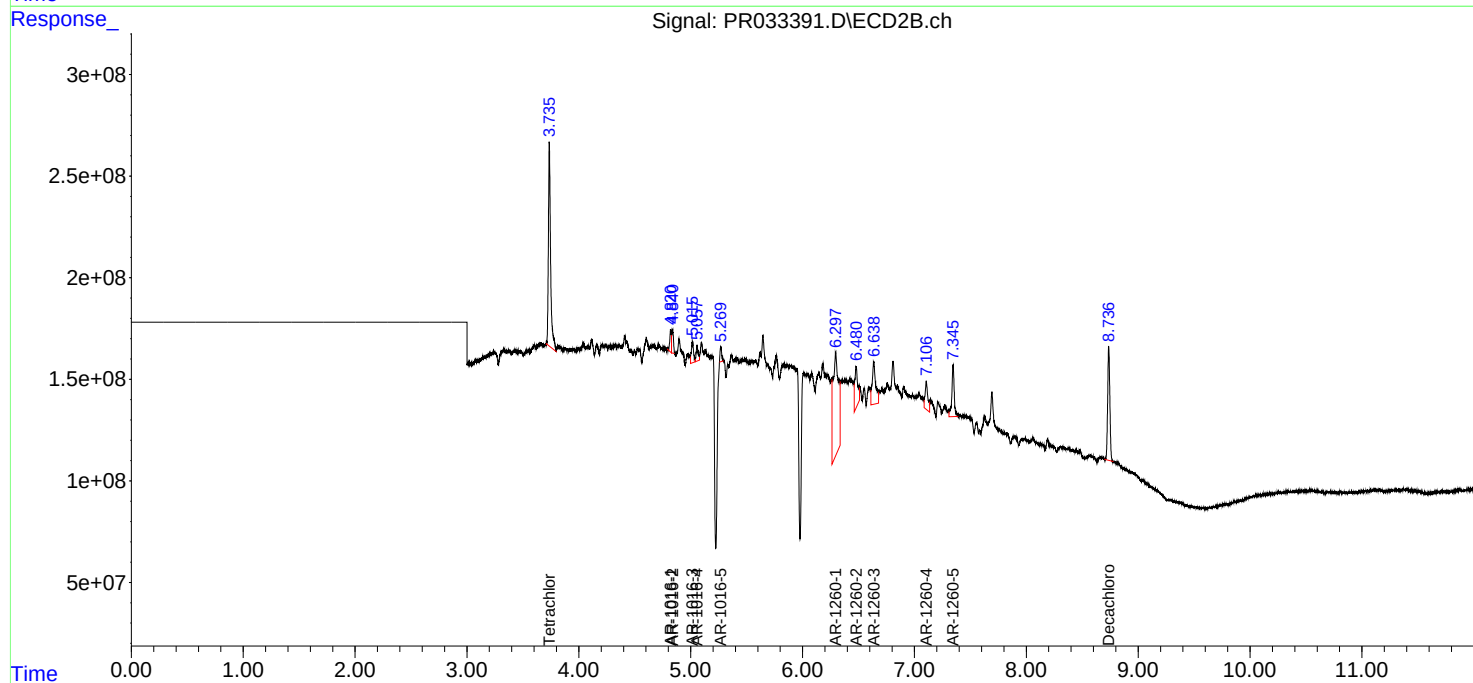
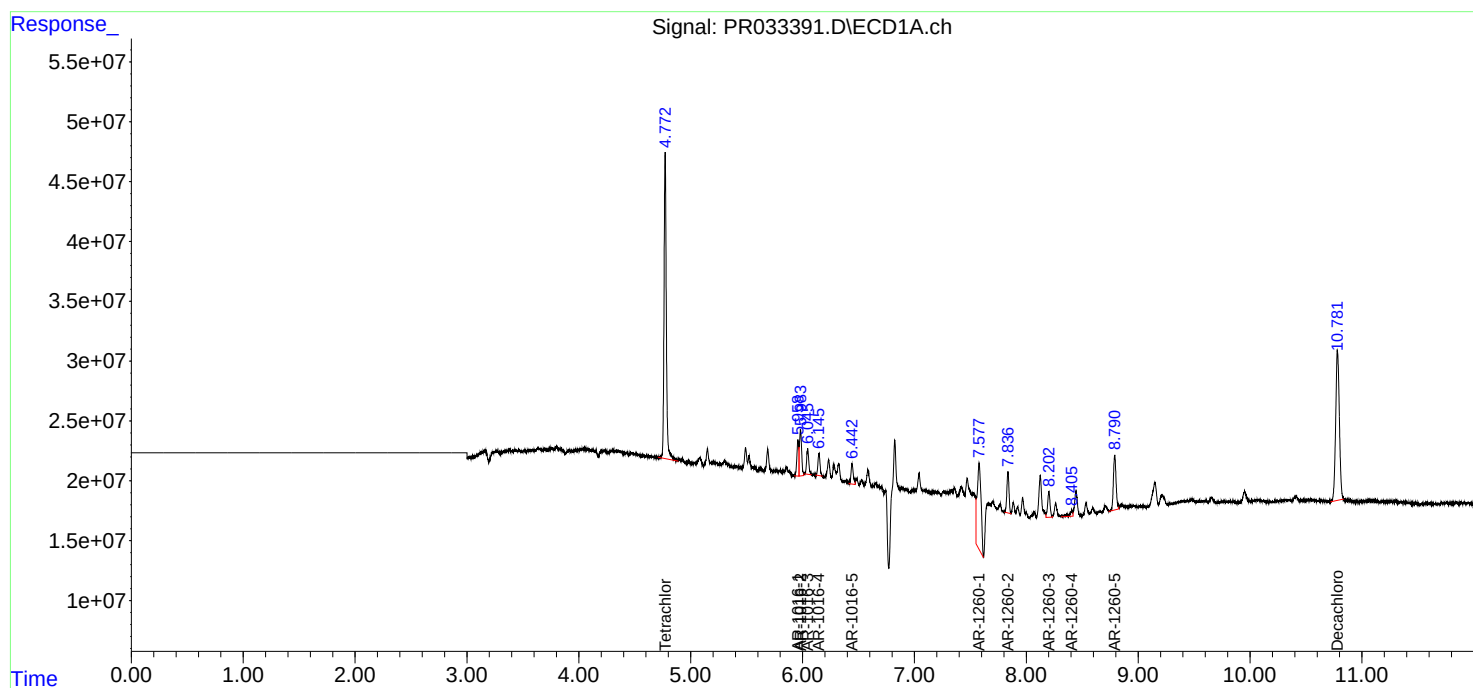
Instrument :
ECD_R
ClientSampleId :
PB114251BS

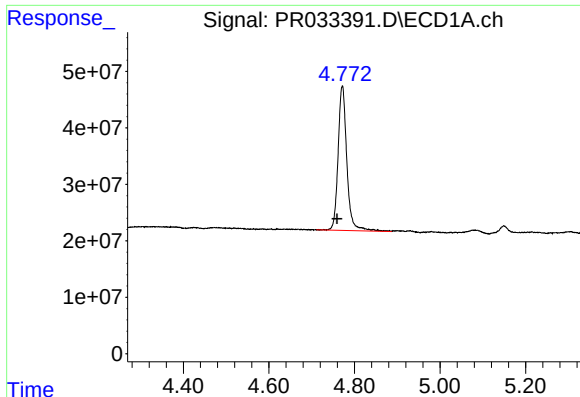
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 02:03:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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





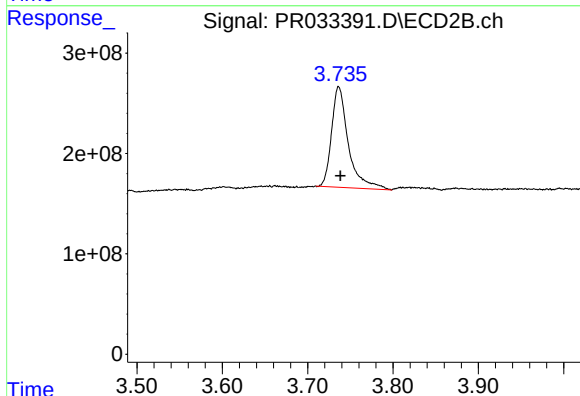
#1 Tetrachloro-m-xylene

R.T.: 4.772 min
Delta R.T.: 0.013 min
Response: 363175860
Conc: 20.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114251BS

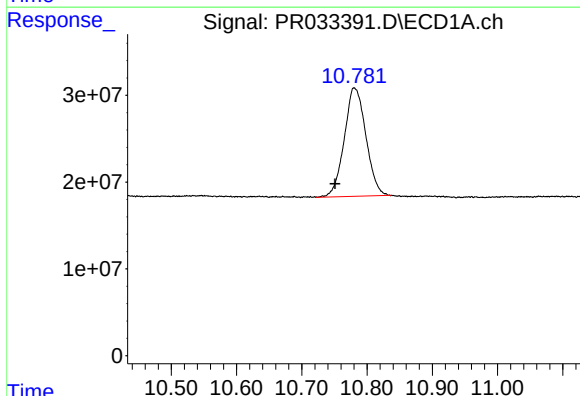
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM



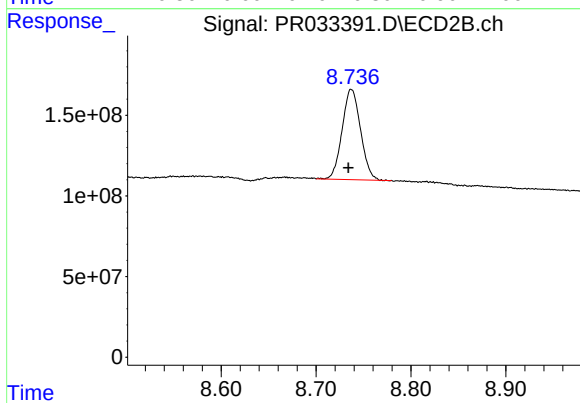
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.002 min
Response: 1371907492
Conc: 20.98 ng/ml



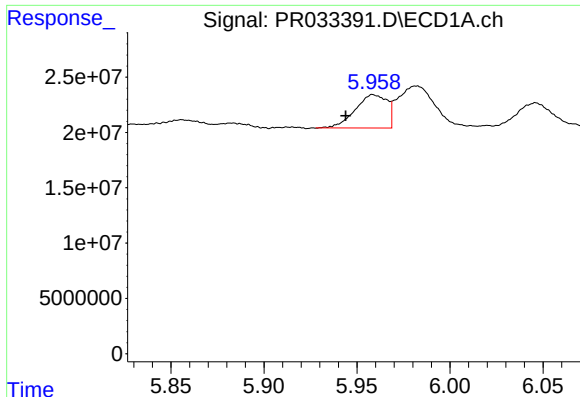
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: 0.030 min
Response: 287711034
Conc: 18.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.003 min
Response: 754988982
Conc: 19.85 ng/ml



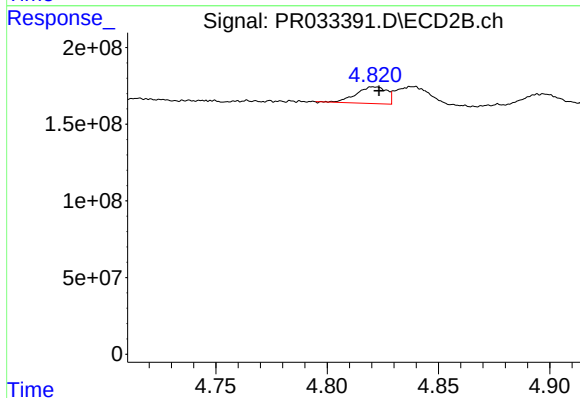
#3 AR-1016-1

R.T.: 5.958 min
Delta R.T.: 0.014 min
Response: 36003546
Conc: 54.54 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114251BS

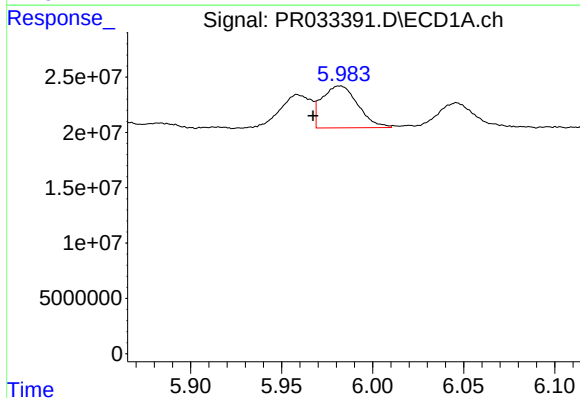
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM



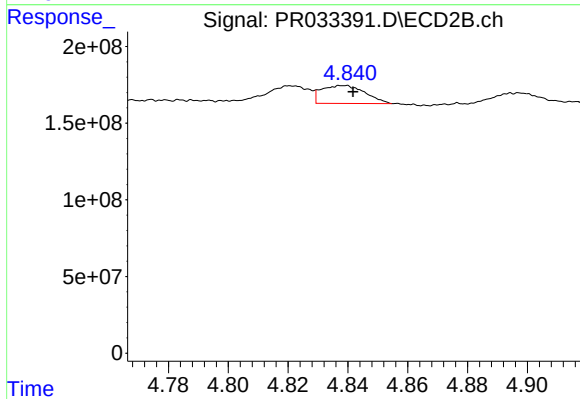
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.003 min
Response: 104644534
Conc: 46.06 ng/ml



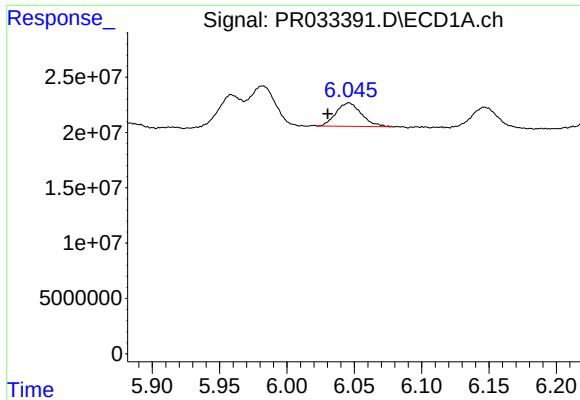
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.016 min
Response: 51461716
Conc: 53.33 ng/ml m



#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 116953723
Conc: 33.51 ng/ml m



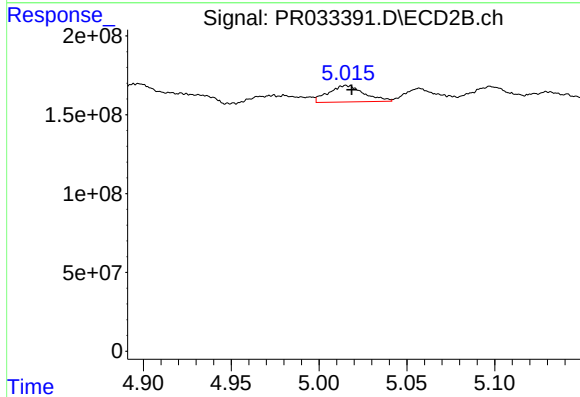
#5 AR-1016-3

R.T.: 6.045 min
Delta R.T.: 0.015 min
Response: 27924658
Conc: 47.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114251BS

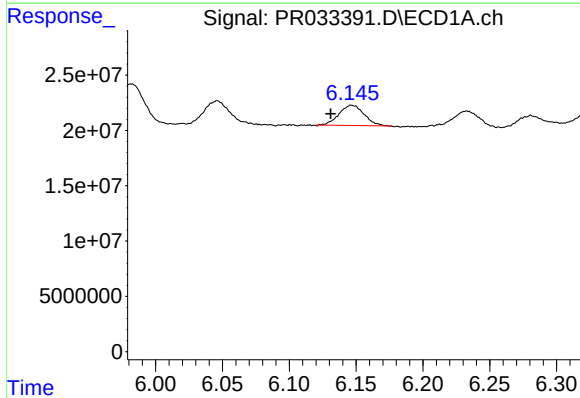
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM



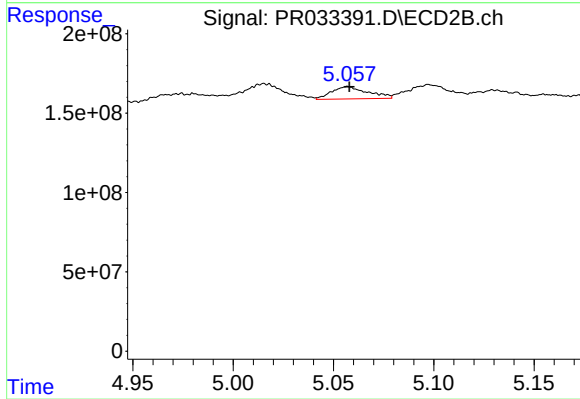
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 146338197
Conc: 84.85 ng/ml



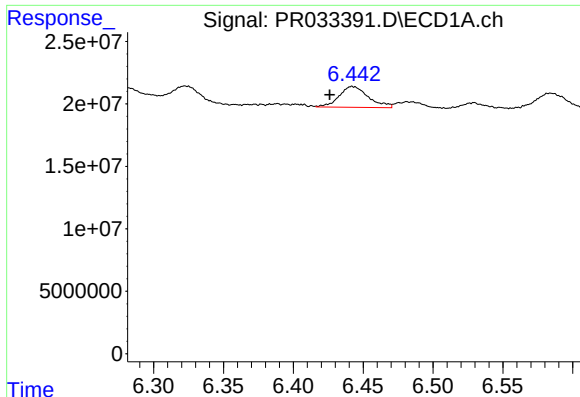
#6 AR-1016-4

R.T.: 6.145 min
Delta R.T.: 0.014 min
Response: 24021105
Conc: 50.33 ng/ml m



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 97339718
Conc: 70.59 ng/ml



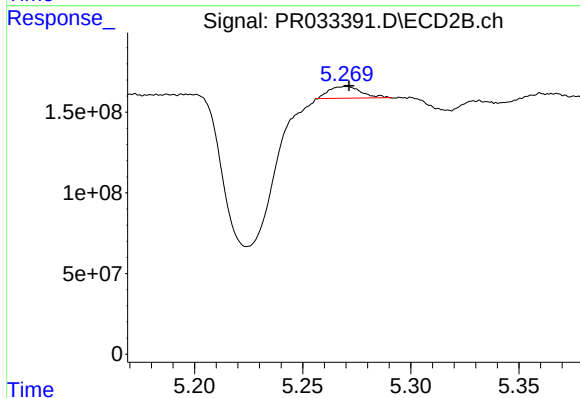
#7 AR-1016-5

R.T.: 6.442 min
Delta R.T.: 0.016 min
Response: 24229092
Conc: 51.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114251BS

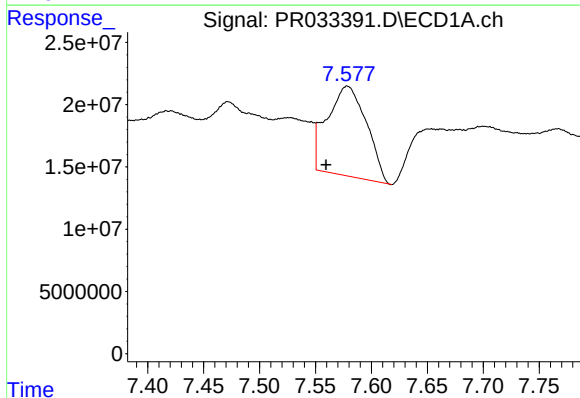
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM



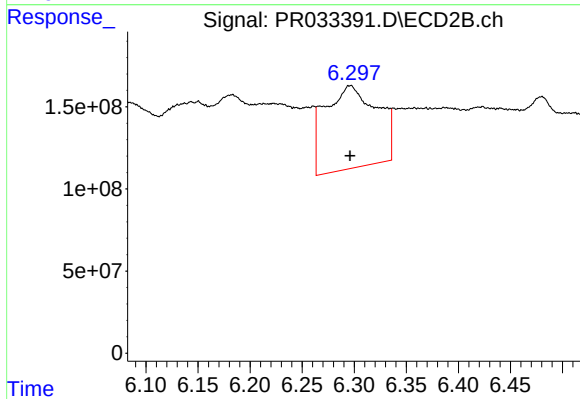
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 76215040
Conc: 42.34 ng/ml m



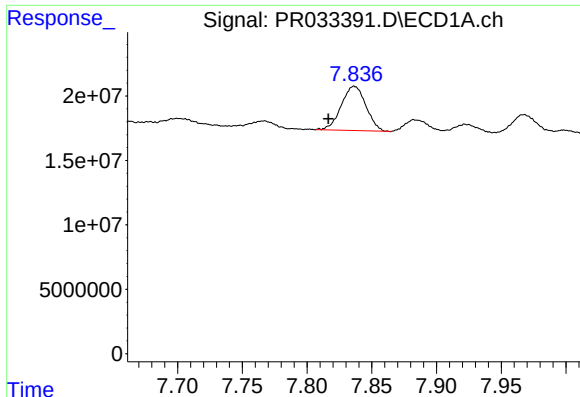
#31 AR-1260-1

R.T.: 7.578 min
Delta R.T.: 0.019 min
Response: 176594091
Conc: 184.40 ng/ml



#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1754815169
Conc: 576.95 ng/ml



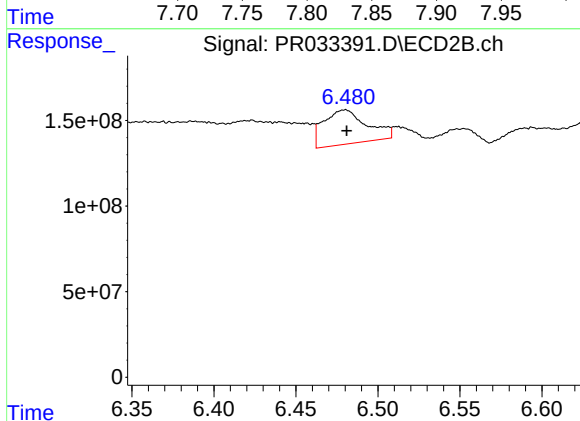
#32 AR-1260-2

R.T.: 7.836 min
Delta R.T.: 0.020 min
Response: 45634194
Conc: 40.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114251BS

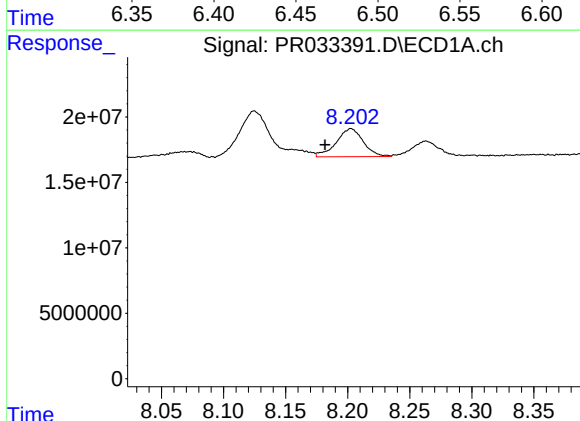
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM



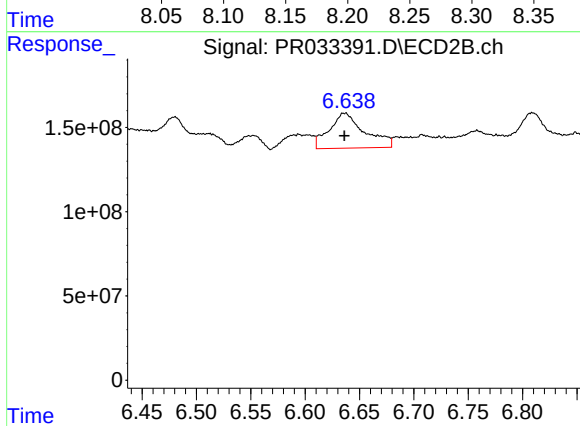
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 367590773
Conc: 102.55 ng/ml



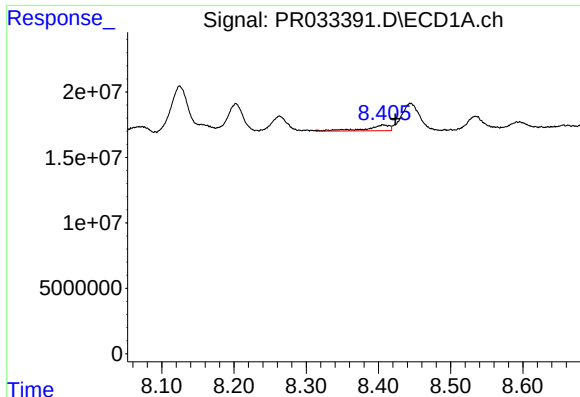
#33 AR-1260-3

R.T.: 8.203 min
Delta R.T.: 0.021 min
Response: 32689340
Conc: 38.51 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 471213897
Conc: 140.21 ng/ml



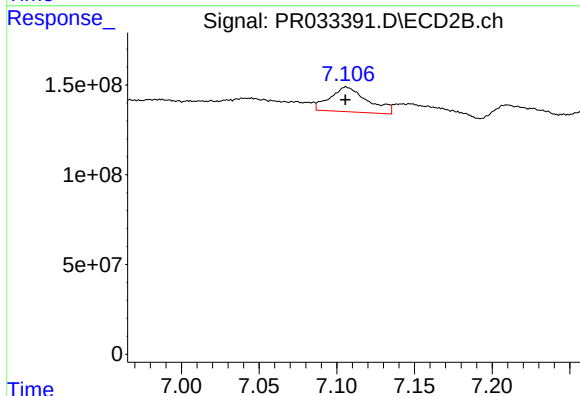
#34 AR-1260-4

R.T.: 8.406 min
Delta R.T.: -0.017 min
Response: 10029773
Conc: 10.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114251BS

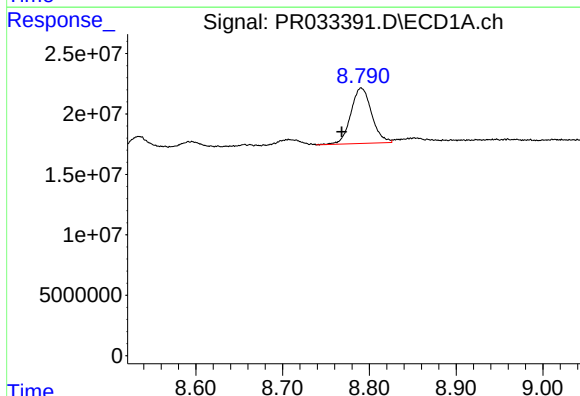
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:16 PM



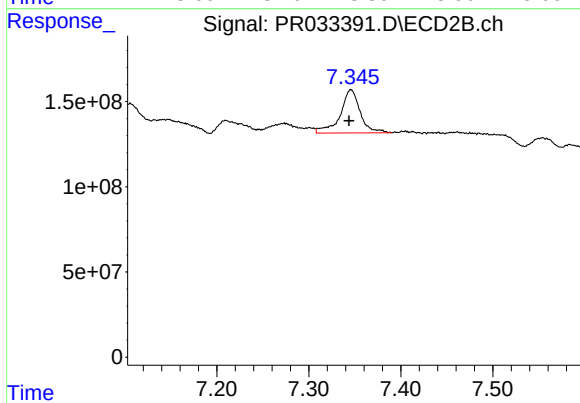
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 231654225
Conc: 89.16 ng/ml



#35 AR-1260-5

R.T.: 8.791 min
Delta R.T.: 0.022 min
Response: 76095386
Conc: 38.72 ng/ml



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 378974460
Conc: 57.90 ng/ml