

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 16:27
 Operator : SM\SJ
 Sample : PB112467BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB112467BS

Manual Integrations
 APPROVED

Sohil
 8/30/2018 2:06:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 02:43:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.603	3.880	39262167	31871472	18.869	17.807
2) SA Decachlor...	10.462	8.965	31411905	28099313	16.635	14.781
Target Compounds						
3) L1 AR-1016-1	5.512	4.760	3093897	2104066	63.403	47.484m#
4) L1 AR-1016-2	5.867	4.980	2960099	3145244	46.734	50.493m
5) L1 AR-1016-3	5.967	5.000	2370934	4372706	46.334	48.955m
6) L1 AR-1016-4	6.050	5.057	4531353	2134063	104.351	35.611m#
7) L1 AR-1016-5	6.403	5.435	2836451	3422367	51.309	67.264 #
31) L7 AR-1260-1	7.388	6.472	5367119	4811127	50.085	44.385
32) L7 AR-1260-2	7.643	6.658	6492172	5778249	50.770m	44.273m
33) L7 AR-1260-3	7.929	7.026	8890456	4856117	59.463m	45.679m
34) L7 AR-1260-4	8.570	7.526	8957039	8376671	42.111	34.808m
35) L7 AR-1260-5	8.913	7.876	5898372	5998856	44.029	34.553m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 16:27
Operator : SM\SJ
Sample : PB112467BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

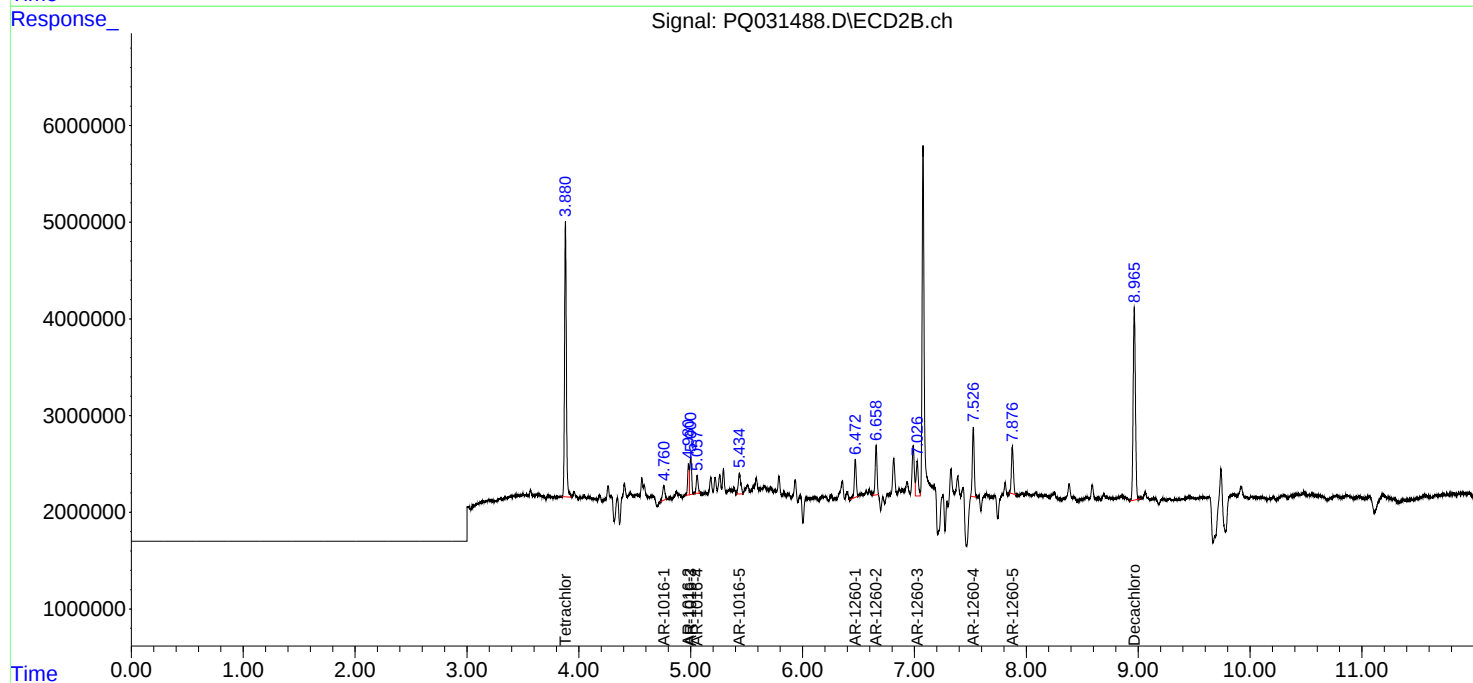
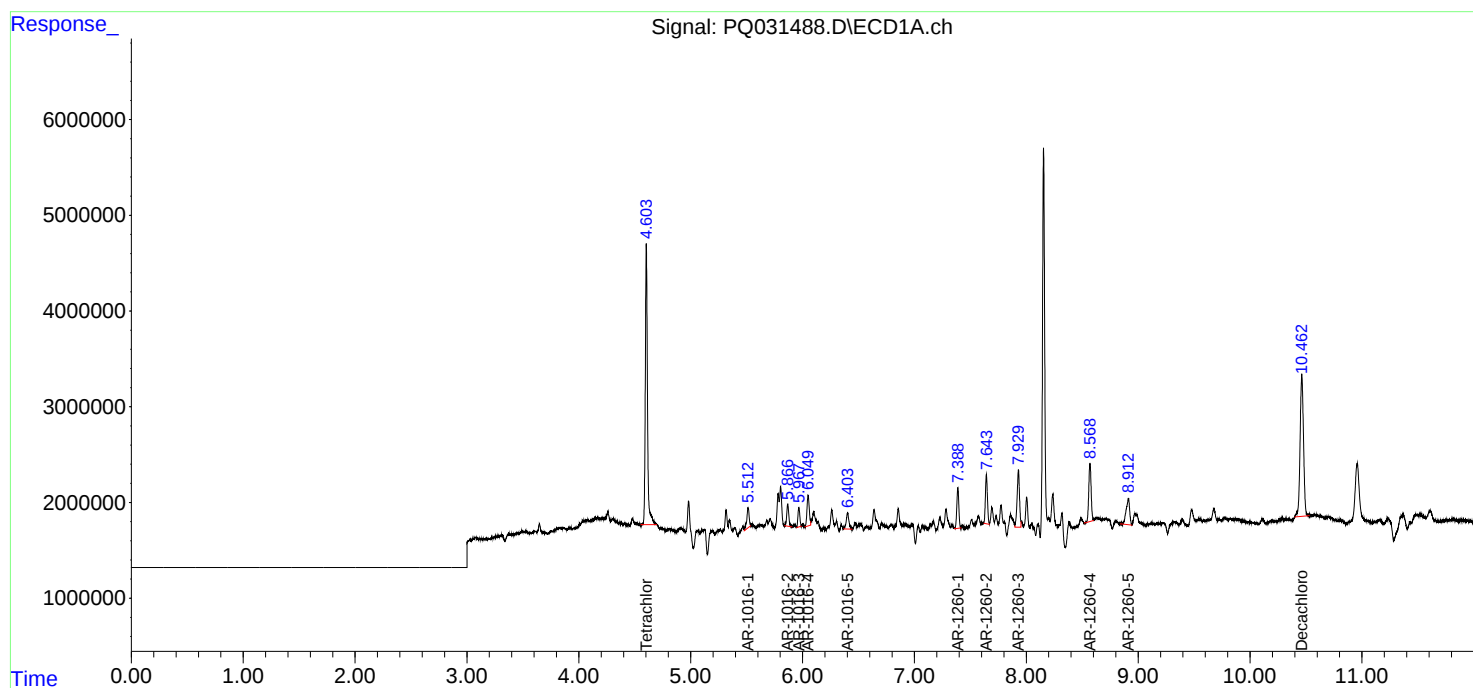
Instrument :
ECD_Q
ClientSampled :
PB112467BS

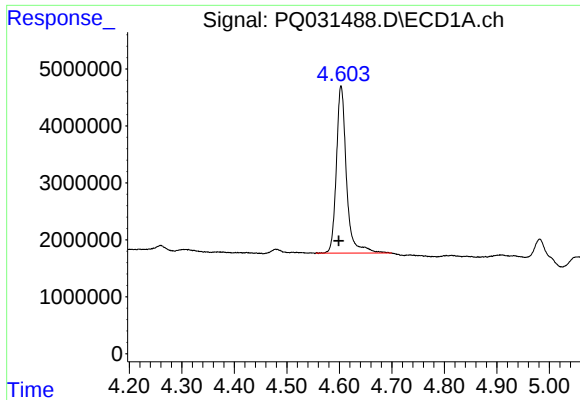
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:43:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 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





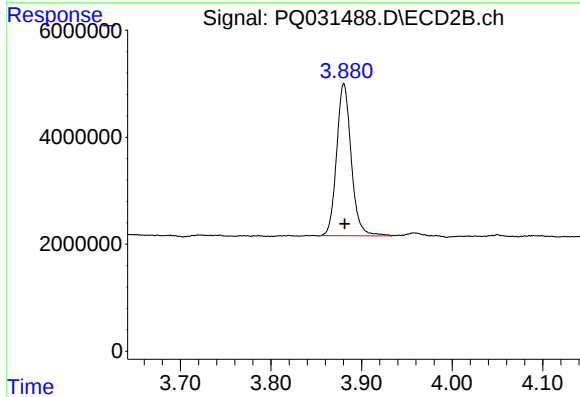
#1 Tetrachloro-m-xylene

R.T.: 4.603 min
Delta R.T.: 0.004 min
Response: 39262167
Conc: 18.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112467BS

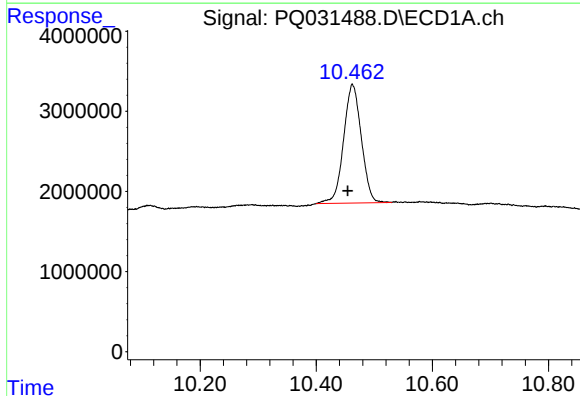
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM



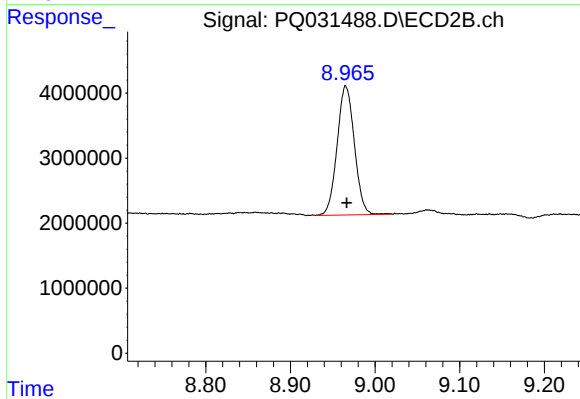
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 31871472
Conc: 17.81 ng/ml



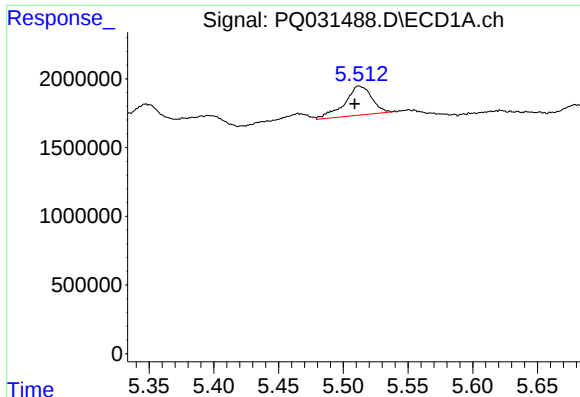
#2 Decachlorobiphenyl

R.T.: 10.462 min
Delta R.T.: 0.008 min
Response: 31411905
Conc: 16.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: -0.001 min
Response: 28099313
Conc: 14.78 ng/ml



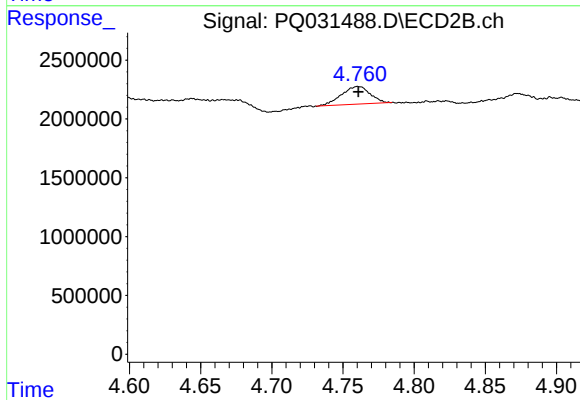
#3 AR-1016-1

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 3093897
Conc: 63.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112467BS

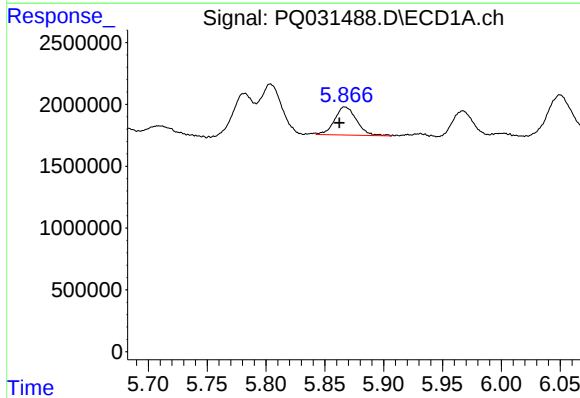
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM



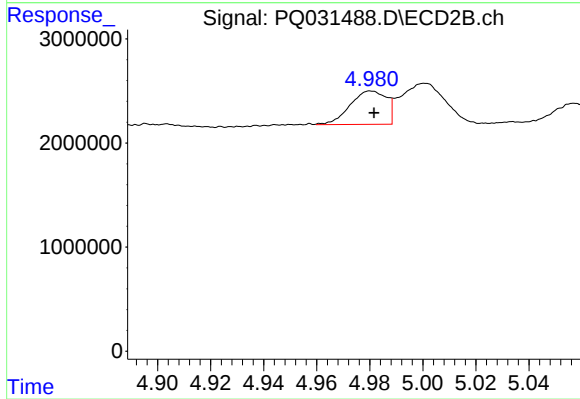
#3 AR-1016-1

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 2104066
Conc: 47.48 ng/ml m



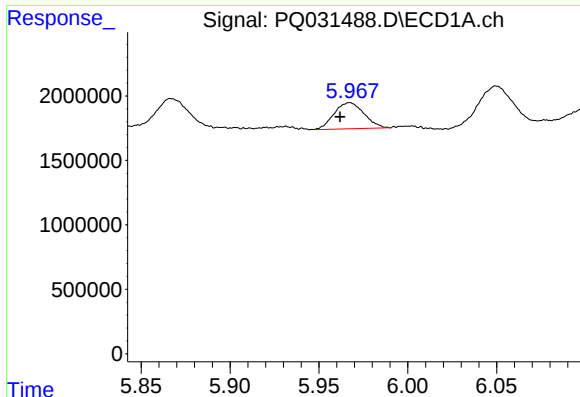
#4 AR-1016-2

R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 2960099
Conc: 46.73 ng/ml



#4 AR-1016-2

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 3145244
Conc: 50.49 ng/ml m



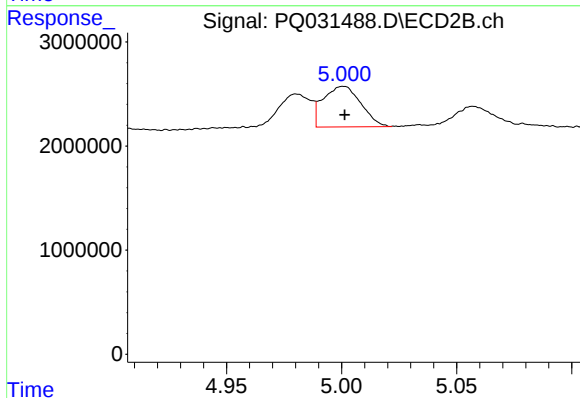
#5 AR-1016-3

R.T.: 5.967 min
Delta R.T.: 0.005 min
Response: 2370934
Conc: 46.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112467BS

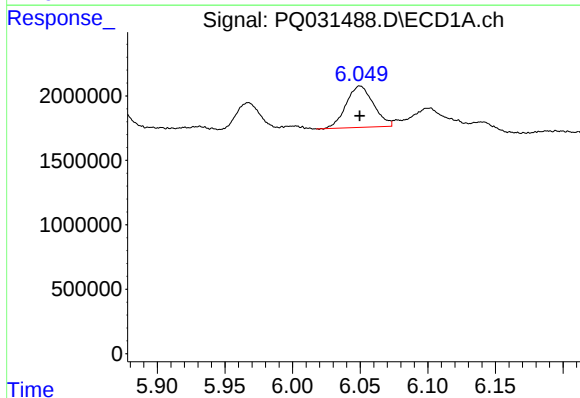
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM



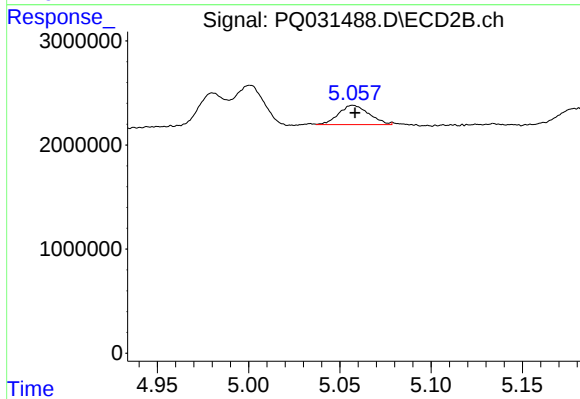
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.001 min
Response: 4372706
Conc: 48.95 ng/ml m



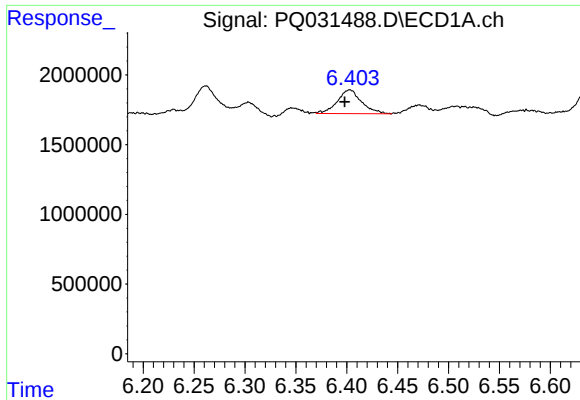
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 4531353
Conc: 104.35 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 2134063
Conc: 35.61 ng/ml m



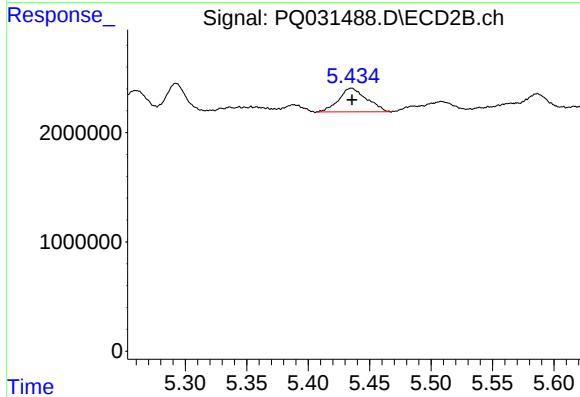
#7 AR-1016-5

R.T.: 6.403 min
Delta R.T.: 0.005 min
Response: 2836451
Conc: 51.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112467BS

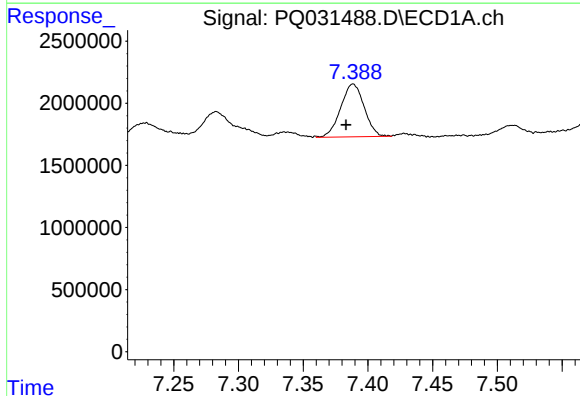
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM



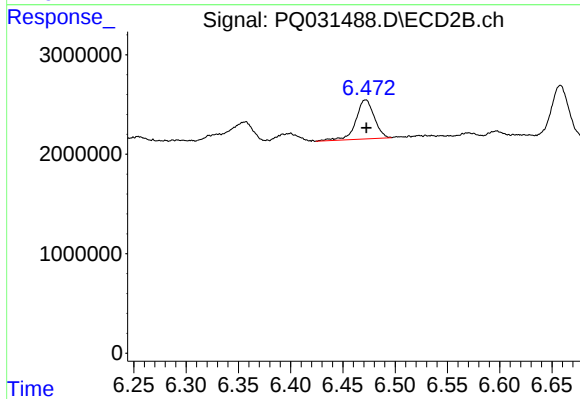
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 3422367
Conc: 67.26 ng/ml



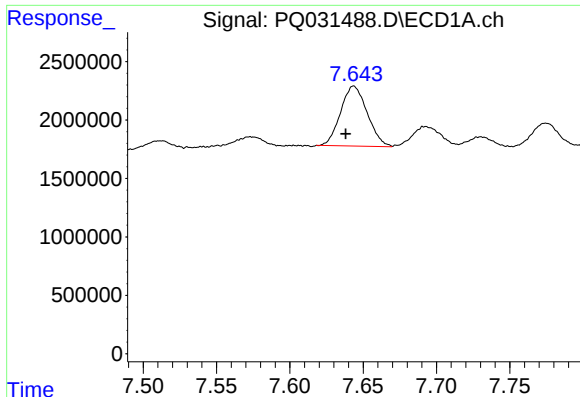
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.005 min
Response: 5367119
Conc: 50.09 ng/ml



#31 AR-1260-1

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 4811127
Conc: 44.38 ng/ml



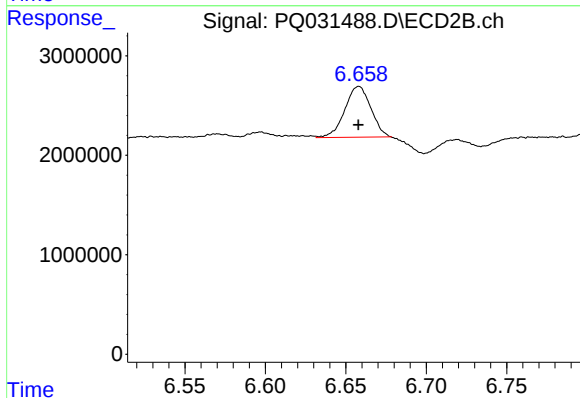
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: 0.005 min
Response: 6492172
Conc: 50.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB112467BS

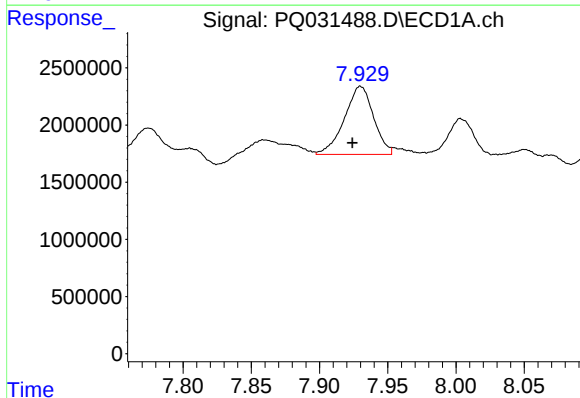
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM



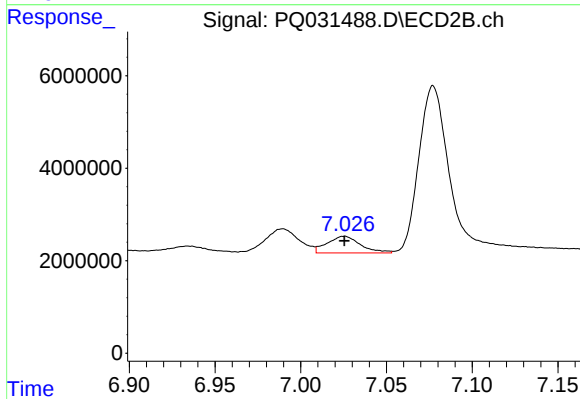
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 5778249
Conc: 44.27 ng/ml m



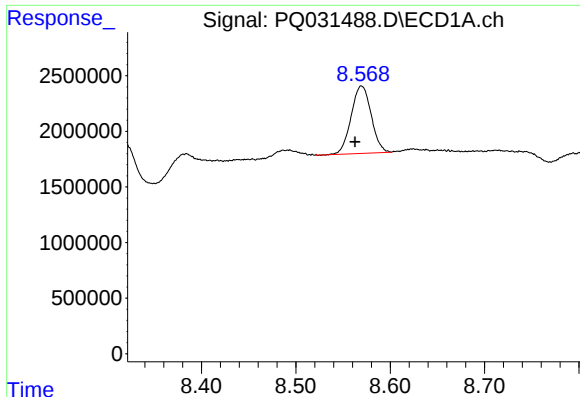
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.005 min
Response: 8890456
Conc: 59.46 ng/ml m



#33 AR-1260-3

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 4856117
Conc: 45.68 ng/ml m



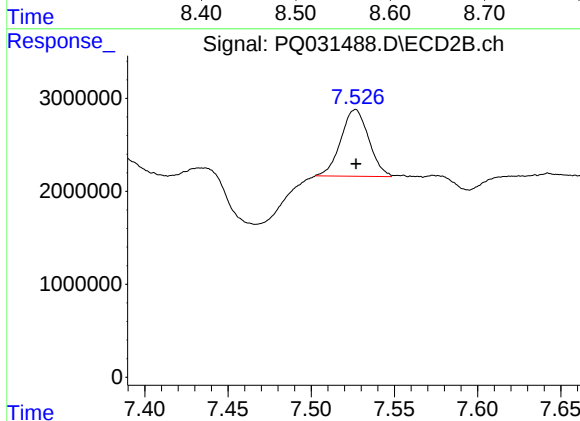
#34 AR-1260-4

R.T.: 8.570 min
Delta R.T.: 0.007 min
Response: 8957039
Conc: 42.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112467BS

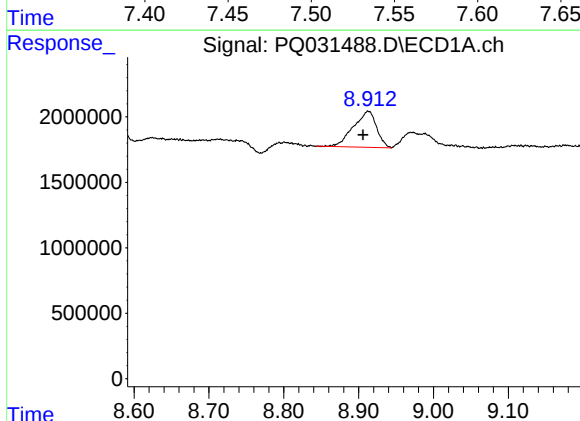
Manual Integrations
APPROVED

Sohil
8/30/2018 2:06:12 PM



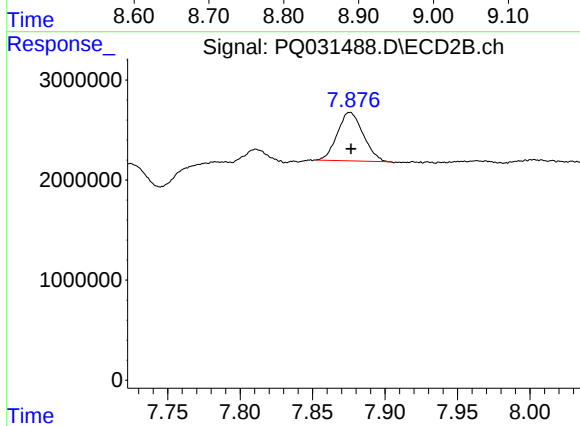
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 8376671
Conc: 34.81 ng/ml m



#35 AR-1260-5

R.T.: 8.913 min
Delta R.T.: 0.007 min
Response: 5898372
Conc: 44.03 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 5998856
Conc: 34.55 ng/ml m