

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 21:18
 Operator : SM\SJ
 Sample : PB116517BS
 Misc :
 ALS Vial : 123 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116517BS

Manual Integrations
 APPROVED

Sohil
 1/22/2019 10:31:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:48:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.361	3.710	84508100	49105472	18.486m	20.288m
2) SA Decachlor...	9.976	8.655	46124115	25551140	12.680m	13.291
Target Compounds						
3) L1 AR-1016-1	5.519	4.784	7276046	4640431	52.001m	59.789m
4) L1 AR-1016-2	5.540	4.800	10838826	5280473	50.775	46.366m
5) L1 AR-1016-3	5.603	4.974	6728691	3977043	54.237	68.744 #
6) L1 AR-1016-4	5.699	5.015	4648399	3660606	45.905m	77.656 #
7) L1 AR-1016-5	5.989	5.224	4750353	2539023	47.571m	41.736
31) L7 AR-1260-1	7.105	6.242	12091552	4756034	63.510m	39.941m#
32) L7 AR-1260-2	7.359	6.429	8590186	4549651	37.432m	31.690m
33) L7 AR-1260-3	7.712	6.583	5633004	6341776	40.004m	48.030
34) L7 AR-1260-4	7.946	7.045	7799029	3474360	45.232m	38.651m
35) L7 AR-1260-5	8.258	7.292	12829008	8091451	38.221	36.624m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 21:18
Operator : SM\SJ
Sample : PB116517BS
Misc :
ALS Vial : 123 Sample Multiplier: 1

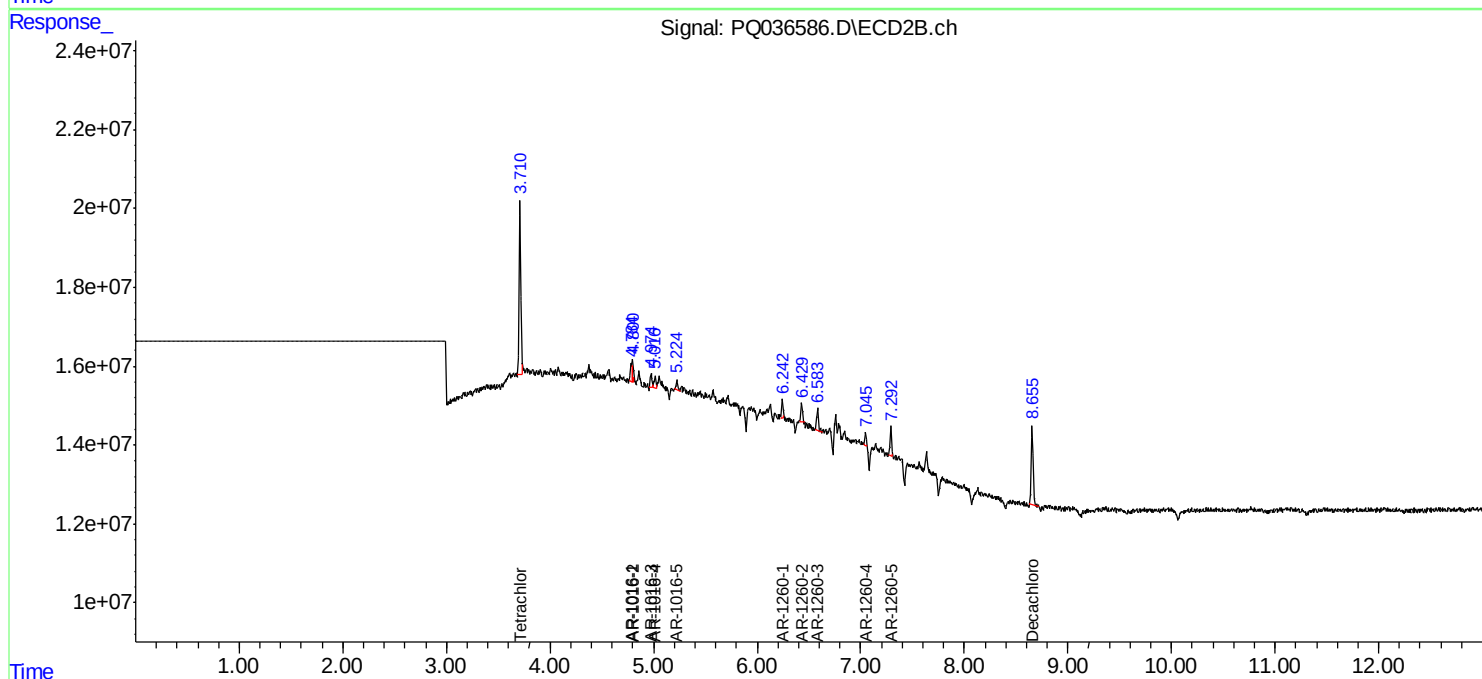
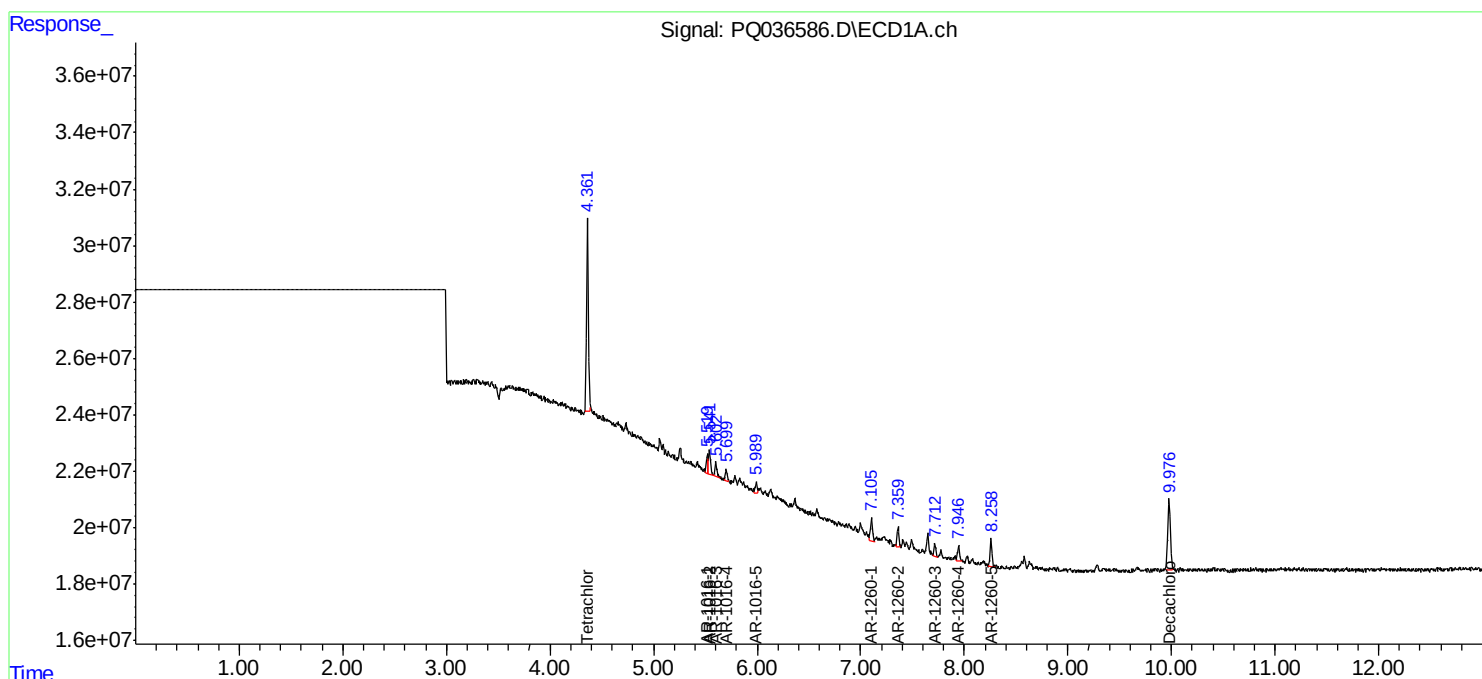
Instrument :
ECD_Q
ClientSampled :
PB116517BS

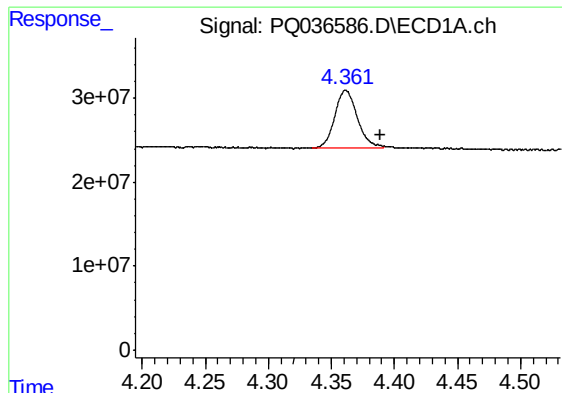
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:48:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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





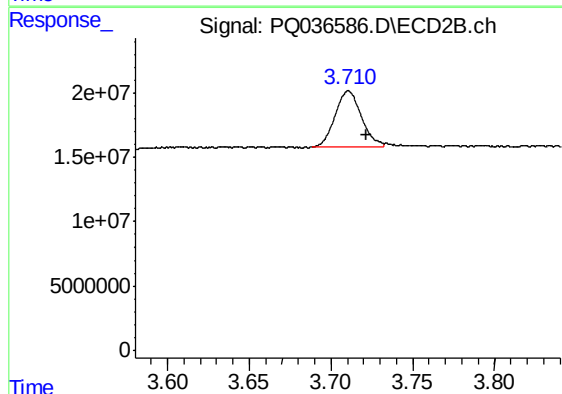
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.028 min
Response: 84508100
Conc: 18.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BS

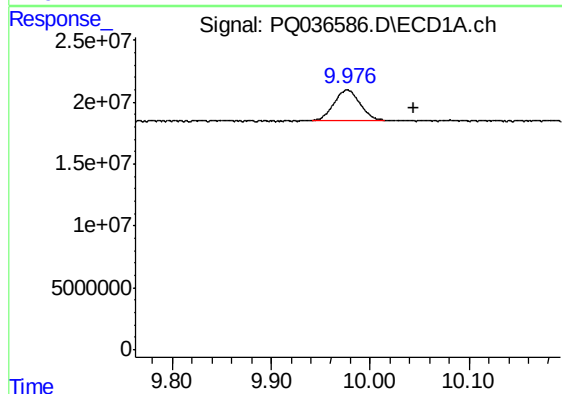
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM



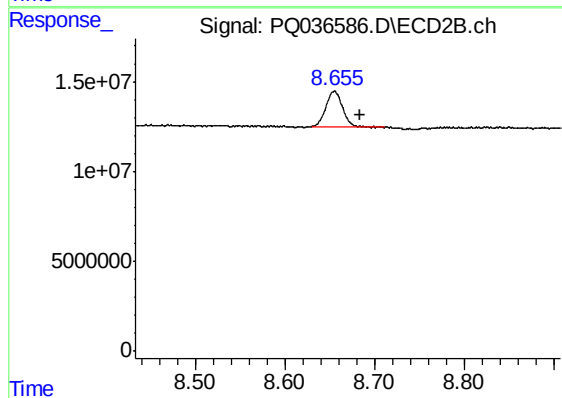
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.011 min
Response: 49105472
Conc: 20.29 ng/ml m



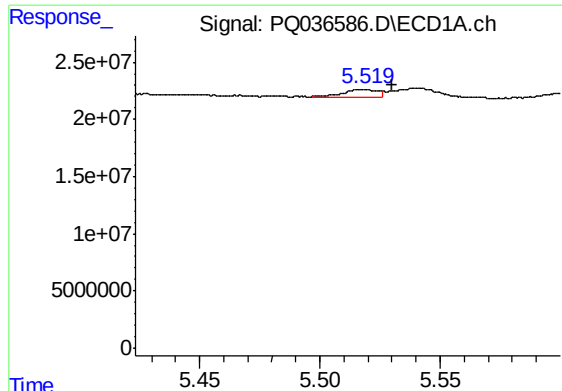
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.068 min
Response: 46124115
Conc: 12.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.029 min
Response: 25551140
Conc: 13.29 ng/ml



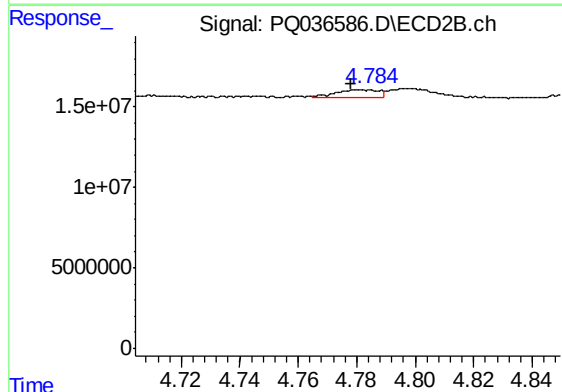
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.011 min
Response: 7276046
Conc: 52.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BS

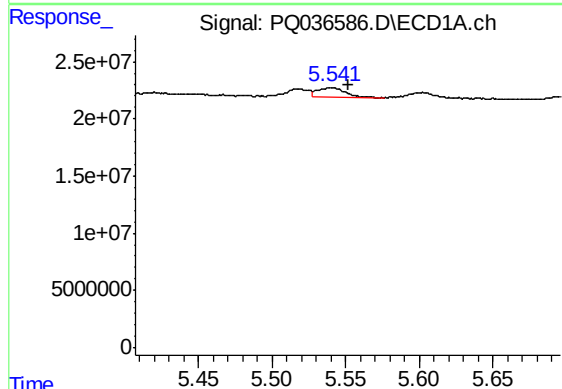
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM



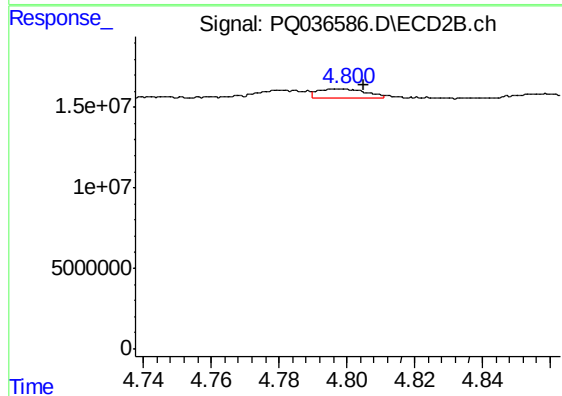
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: 0.006 min
Response: 4640431
Conc: 59.79 ng/ml m



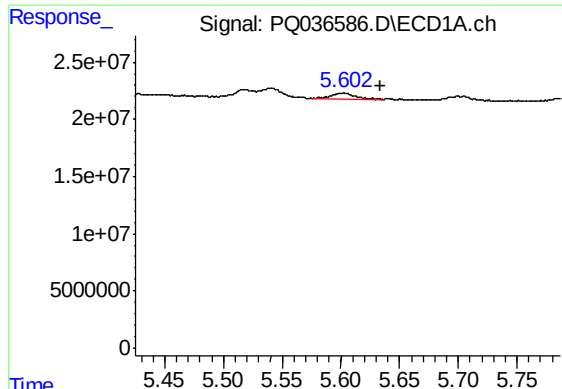
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.012 min
Response: 10838826
Conc: 50.77 ng/ml m



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 5280473
Conc: 46.37 ng/ml m



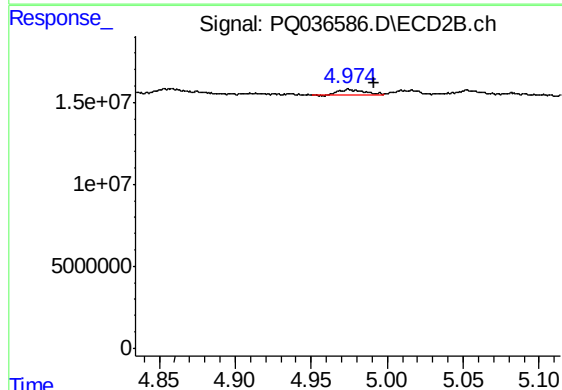
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.031 min
Response: 6728691
Conc: 54.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116517BS

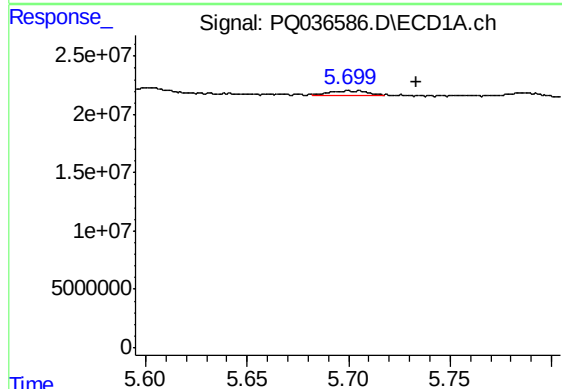
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM



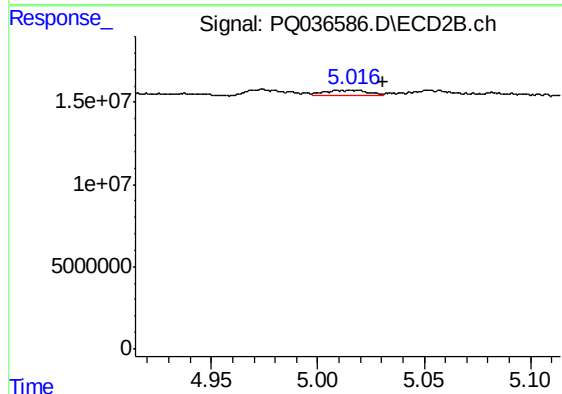
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.017 min
Response: 3977043
Conc: 68.74 ng/ml



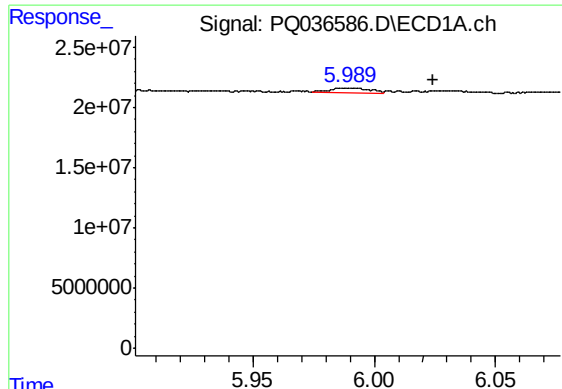
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.034 min
Response: 4648399
Conc: 45.90 ng/ml m



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.015 min
Response: 3660606
Conc: 77.66 ng/ml



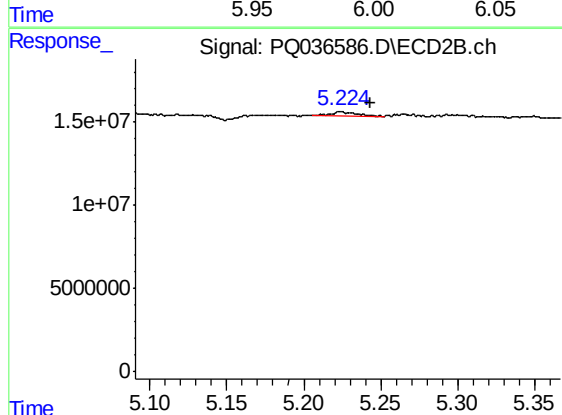
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.035 min
Response: 4750353
Conc: 47.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BS

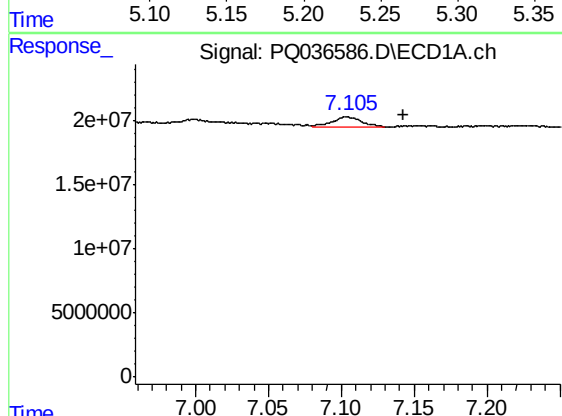
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM



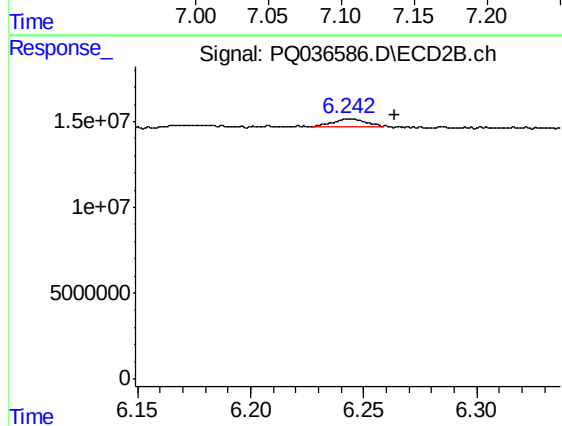
#7 AR-1016-5

R.T.: 5.224 min
Delta R.T.: -0.019 min
Response: 2539023
Conc: 41.74 ng/ml



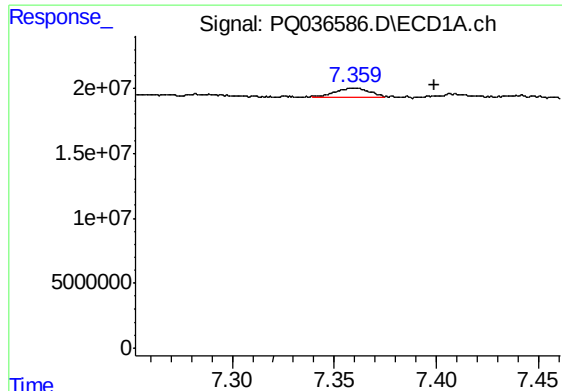
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.038 min
Response: 12091552
Conc: 63.51 ng/ml m



#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: -0.021 min
Response: 4756034
Conc: 39.94 ng/ml m



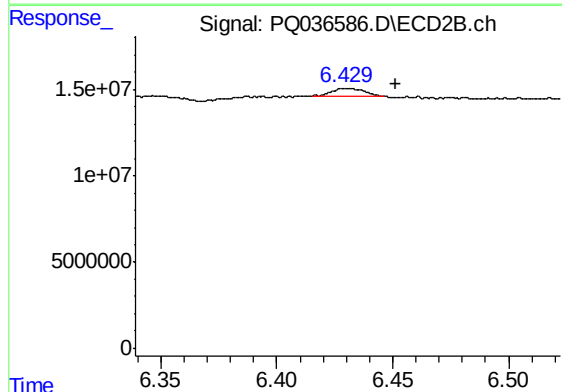
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.040 min
Response: 8590186
Conc: 37.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BS

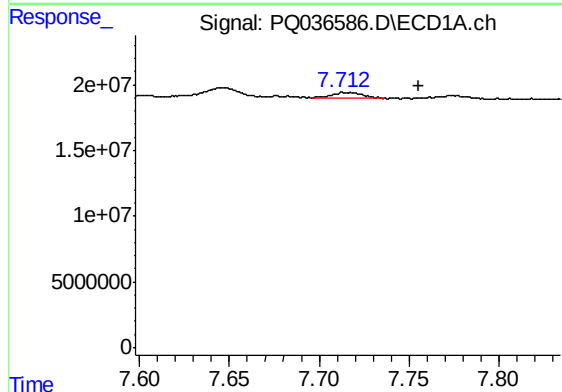
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM



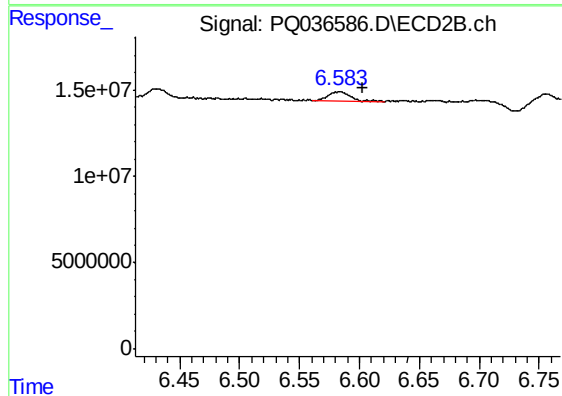
#32 AR-1260-2

R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 4549651
Conc: 31.69 ng/ml m



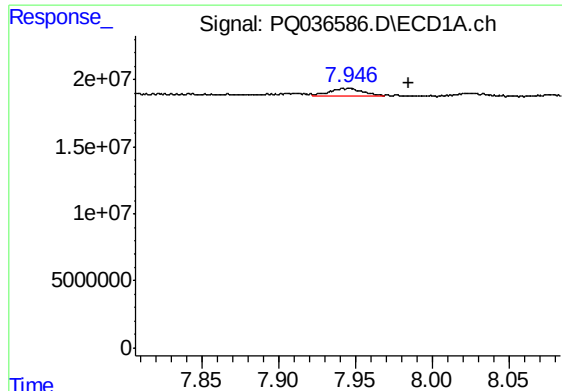
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.043 min
Response: 5633004
Conc: 40.00 ng/ml m



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.020 min
Response: 6341776
Conc: 48.03 ng/ml



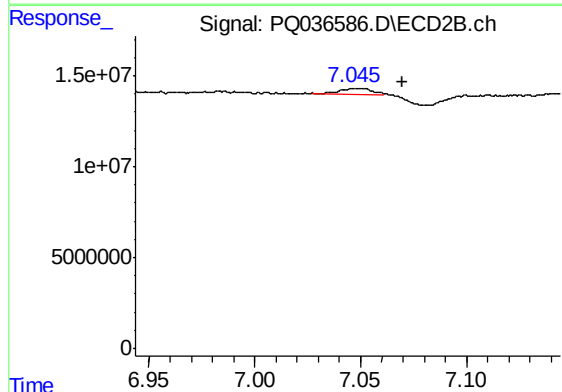
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.039 min
Response: 7799029
Conc: 45.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BS

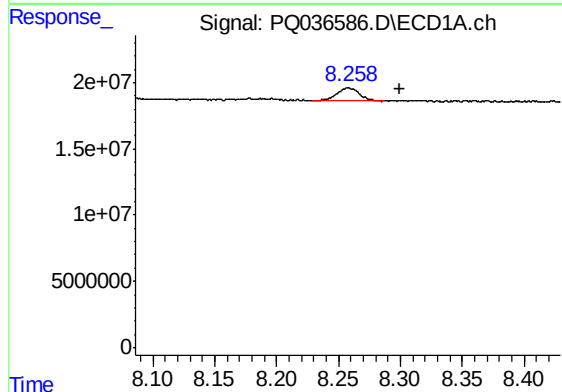
Manual Integrations
APPROVED

Sohil
1/22/2019 10:31:45 AM



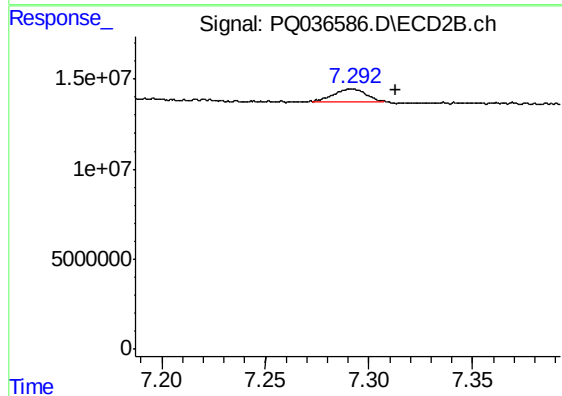
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.025 min
Response: 3474360
Conc: 38.65 ng/ml m



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.042 min
Response: 12829008
Conc: 38.22 ng/ml



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.021 min
Response: 8091451
Conc: 36.62 ng/ml m