

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 10:41
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Sohil
 7/23/2018 2:36:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:10:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 02:08:58 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...	4.420	3.687	279.4E6	102.9E6	5.811	5.308
2) SA Decachlor...	10.087	8.648	207.5E6	135.7E6	6.194	5.600
Target Compounds						
3) L1 AR-1016-1	4.791	4.542	33430657	22610048	47.095m	50.188m
4) L1 AR-1016-2	5.318	4.954	53941537	26973484	54.328	52.972m
5) L1 AR-1016-3	5.668	4.993	67453004	17737442	53.215m	47.078m
6) L1 AR-1016-4	5.763	5.037	62130771	26142417	54.876m	55.166
7) L1 AR-1016-5	6.194	5.205	58157580	27423097	54.532	50.179m
31) L7 AR-1260-1	7.168	6.227	113.4E6	56085341	58.514m	48.683m
32) L7 AR-1260-2	7.422	6.566	129.4E6	68169044	57.122m	51.688m
33) L7 AR-1260-3	7.703	7.035	124.0E6	56034141	49.072m	52.034
34) L7 AR-1260-4	8.002	7.272	86318441	137.5E6	51.156m	50.112m
35) L7 AR-1260-5	8.317	7.619	195.8E6	101.7E6	57.251	52.948m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 10:41
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

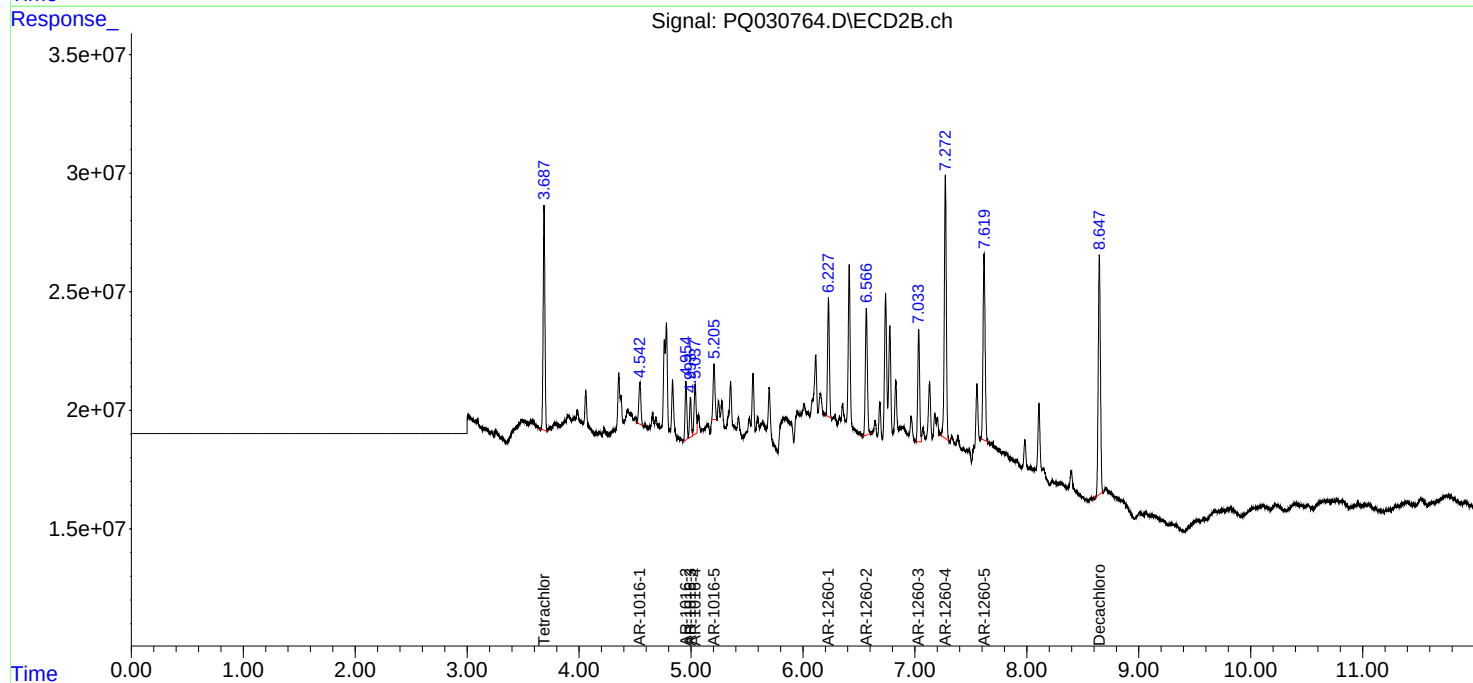
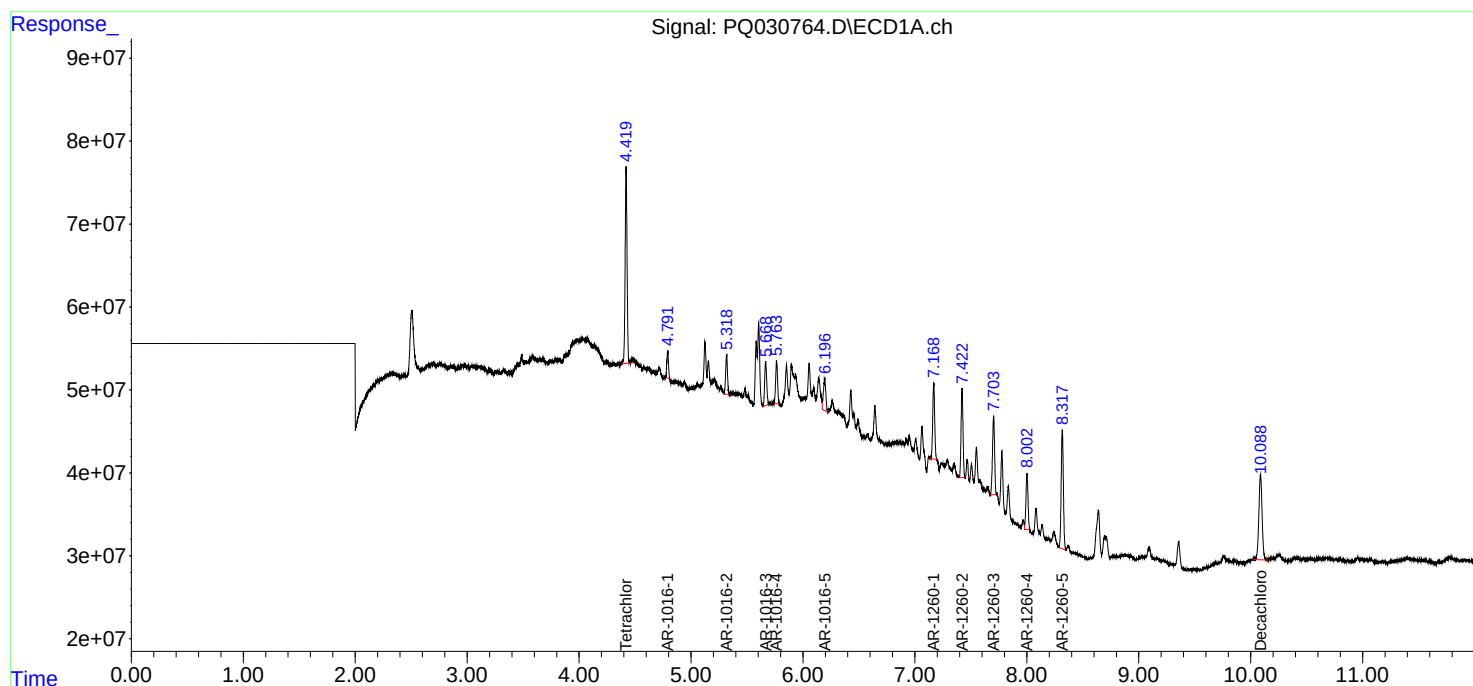
Instrument :
ECD_Q
ClientSampled :
AR1660ICC050

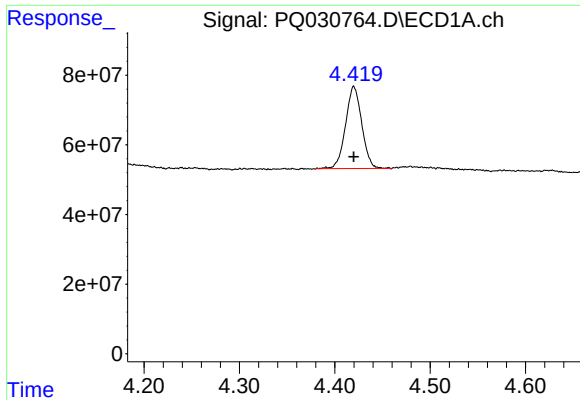
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:10:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 02:08:58 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





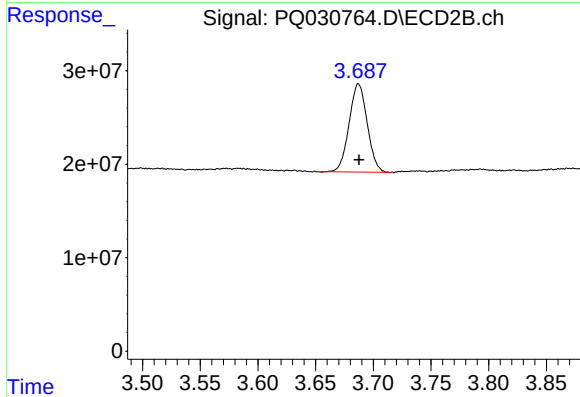
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 279384842
Conc: 5.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

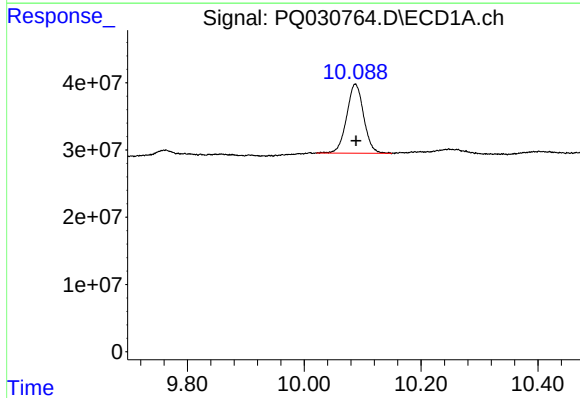
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM



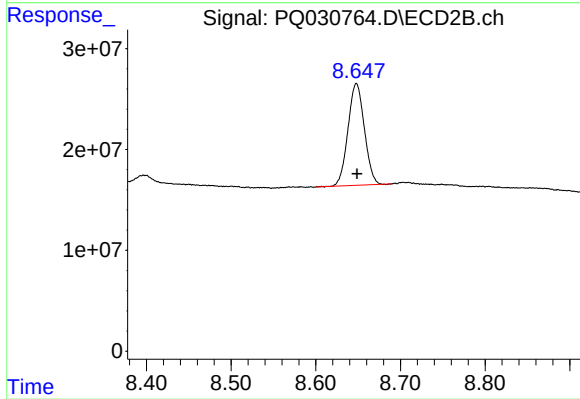
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 102932591
Conc: 5.31 ng/ml



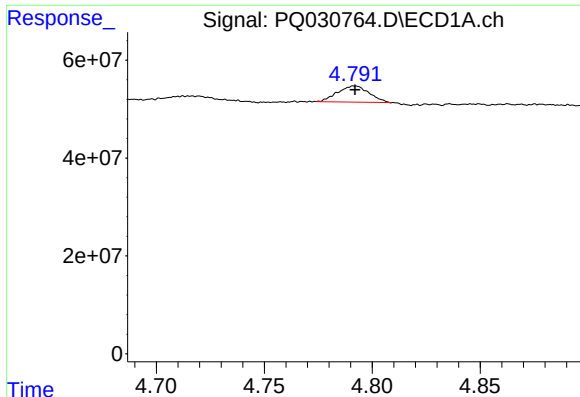
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.001 min
Response: 207466588
Conc: 6.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 135659902
Conc: 5.60 ng/ml



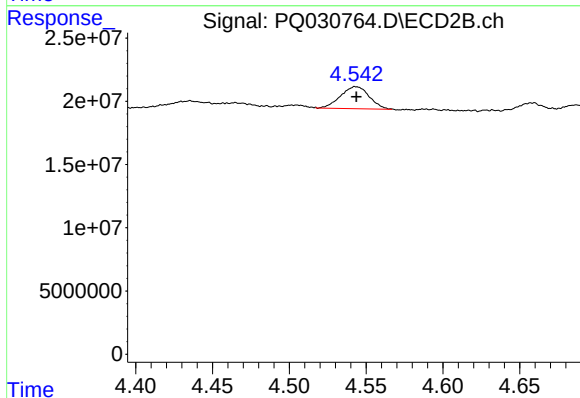
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 33430657
Conc: 47.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

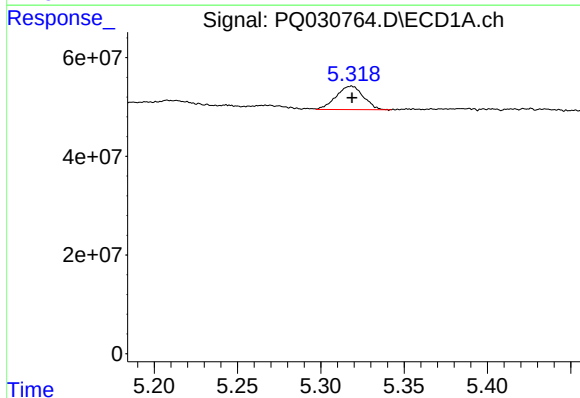
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM



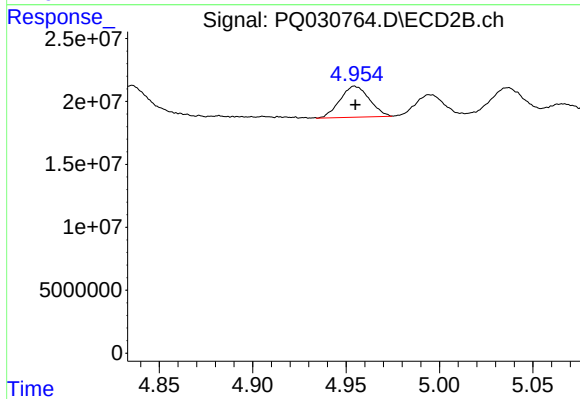
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 22610048
Conc: 50.19 ng/ml m



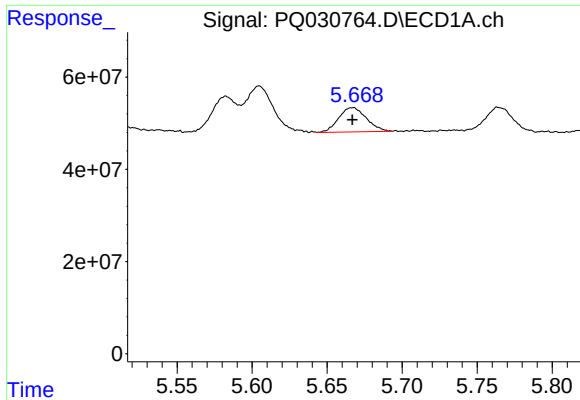
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 53941537
Conc: 54.33 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 26973484
Conc: 52.97 ng/ml m



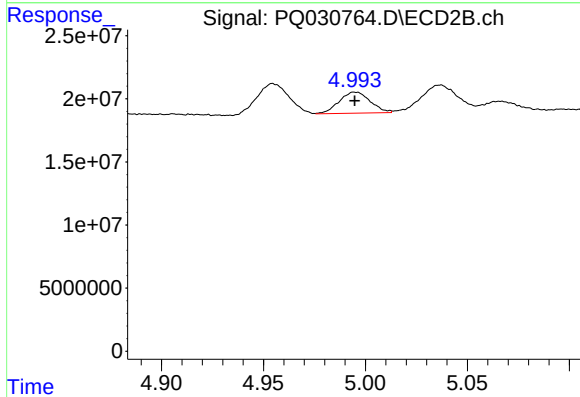
#5 AR-1016-3

R.T.: 5.668 min
Delta R.T.: 0.001 min
Response: 67453004
Conc: 53.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

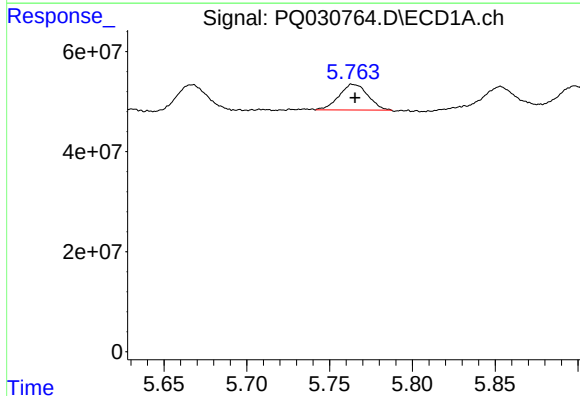
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM



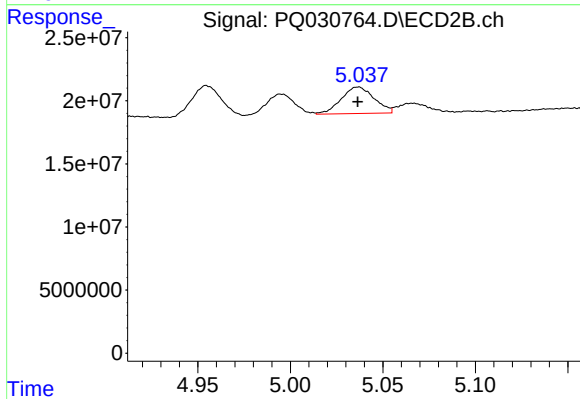
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 17737442
Conc: 47.08 ng/ml m



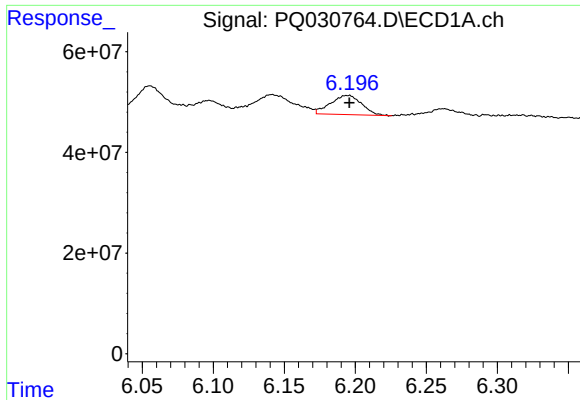
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 62130771
Conc: 54.88 ng/ml m



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 26142417
Conc: 55.17 ng/ml



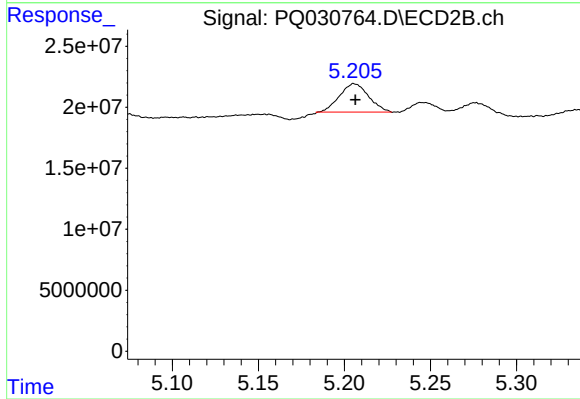
#7 AR-1016-5

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 58157580
Conc: 54.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

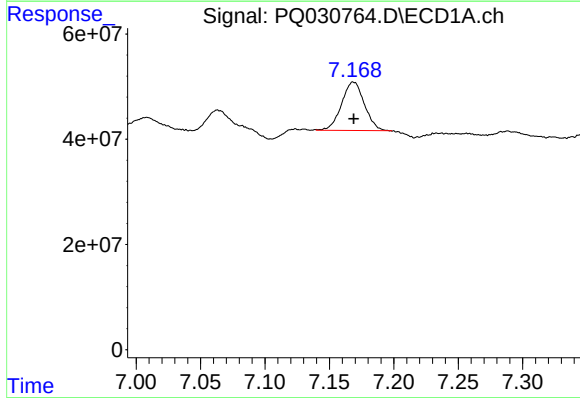
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM



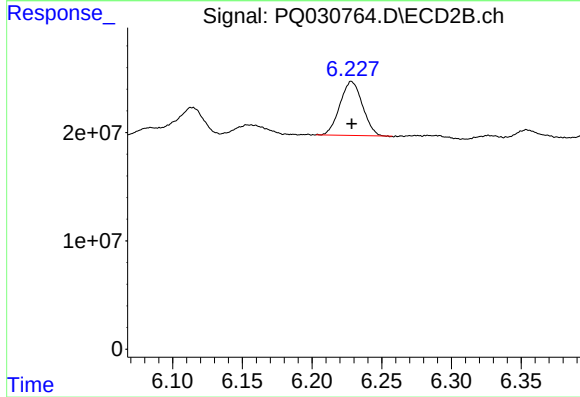
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 27423097
Conc: 50.18 ng/ml m



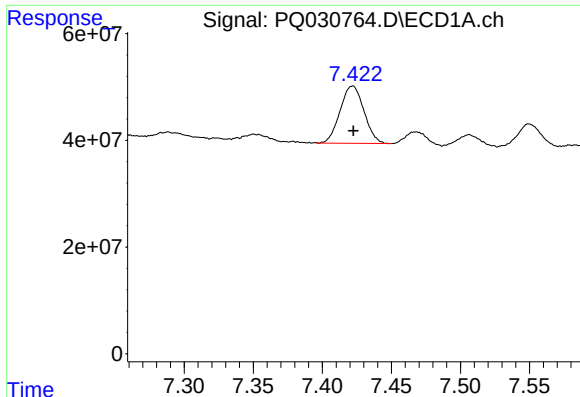
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 113381806
Conc: 58.51 ng/ml m



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 56085341
Conc: 48.68 ng/ml m



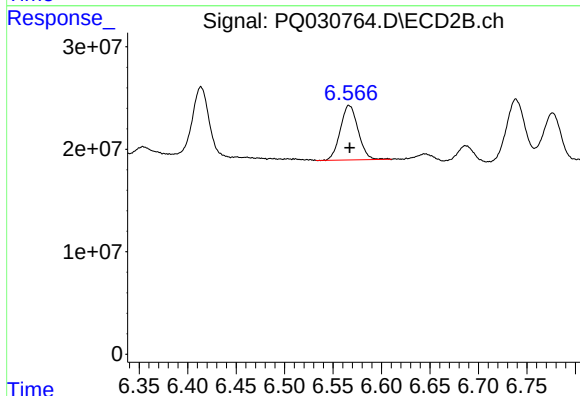
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 129384661
Conc: 57.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

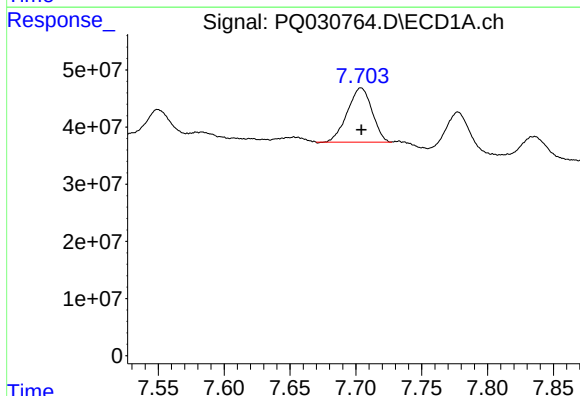
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM



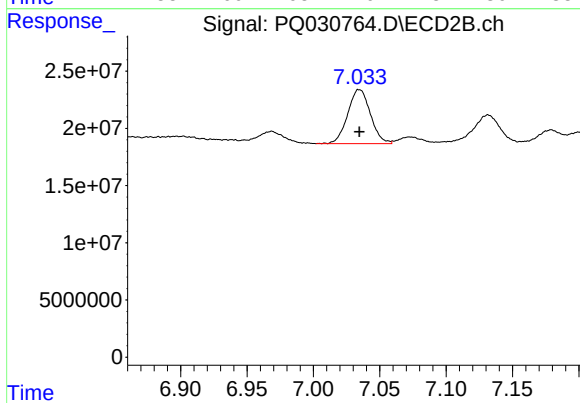
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 68169044
Conc: 51.69 ng/ml m



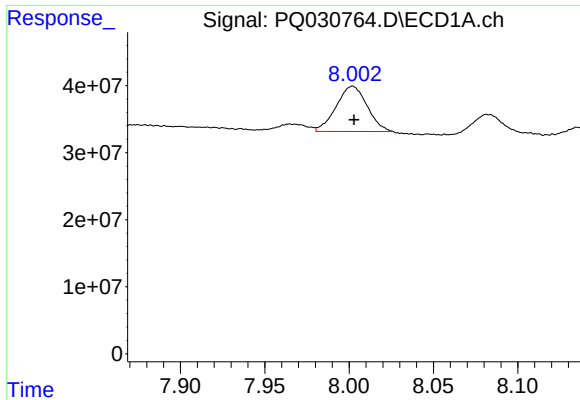
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.001 min
Response: 124018567
Conc: 49.07 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 56034141
Conc: 52.03 ng/ml



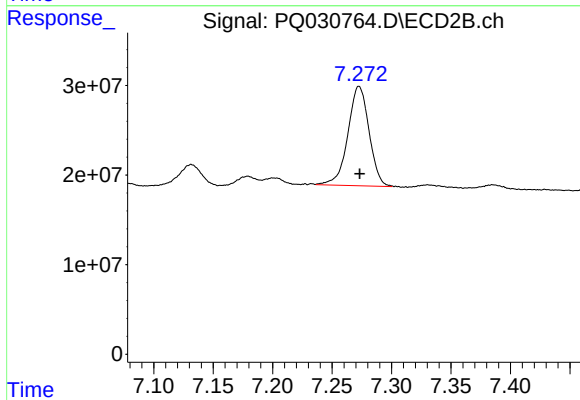
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 86318441
Conc: 51.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

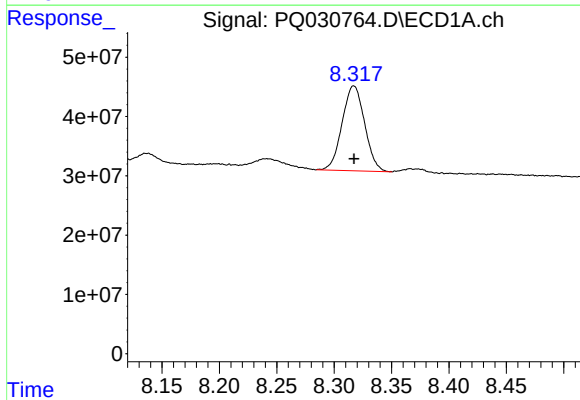
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:26 PM



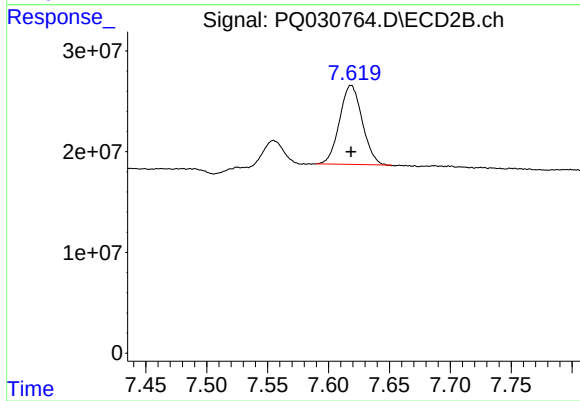
#34 AR-1260-4

R.T.: 7.272 min
Delta R.T.: -0.001 min
Response: 137480319
Conc: 50.11 ng/ml m



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 195834297
Conc: 57.25 ng/ml



#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 101704267
Conc: 52.95 ng/ml m