

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 15:44
 Operator : SM\AJ
 Sample : PB121422BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB121422BS

Manual Integrations
 APPROVED

Ankita
 7/21/2019 11:43:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:32:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.715	4.771	185.5E6	113.6E6	18.259	17.414
2) SA Decachlor...	12.135	10.546	198.0E6	70473236	15.418	15.074
Target Compounds						
3) L1 AR-1016-1	7.161	6.227	15646090	11315386	39.357	45.091
4) L1 AR-1016-2	7.187	6.250	22896610	15796388	39.495	44.314
5) L1 AR-1016-3	7.257	6.464	14429270	7999756	42.210	43.047
6) L1 AR-1016-4	7.371	6.518	11341333	6827704	39.187	44.796
7) L1 AR-1016-5	7.704	6.771	11543731	8228720	42.388m	43.215
31) L7 AR-1260-1	8.928	7.938	21757417	16332254	41.139	48.067
32) L7 AR-1260-2	9.199	8.140	31518833	22561859	42.051	50.735
33) L7 AR-1260-3	9.575	8.306	19524085	17121564	30.436	45.912 #
34) L7 AR-1260-4	9.819	8.806	20886528	11441484	34.425	38.046
35) L7 AR-1260-5	10.168	9.057	49037438	28093933	34.362	37.939

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
Data File : PQ041237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2019 15:44
Operator : SM\AJ
Sample : PB121422BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

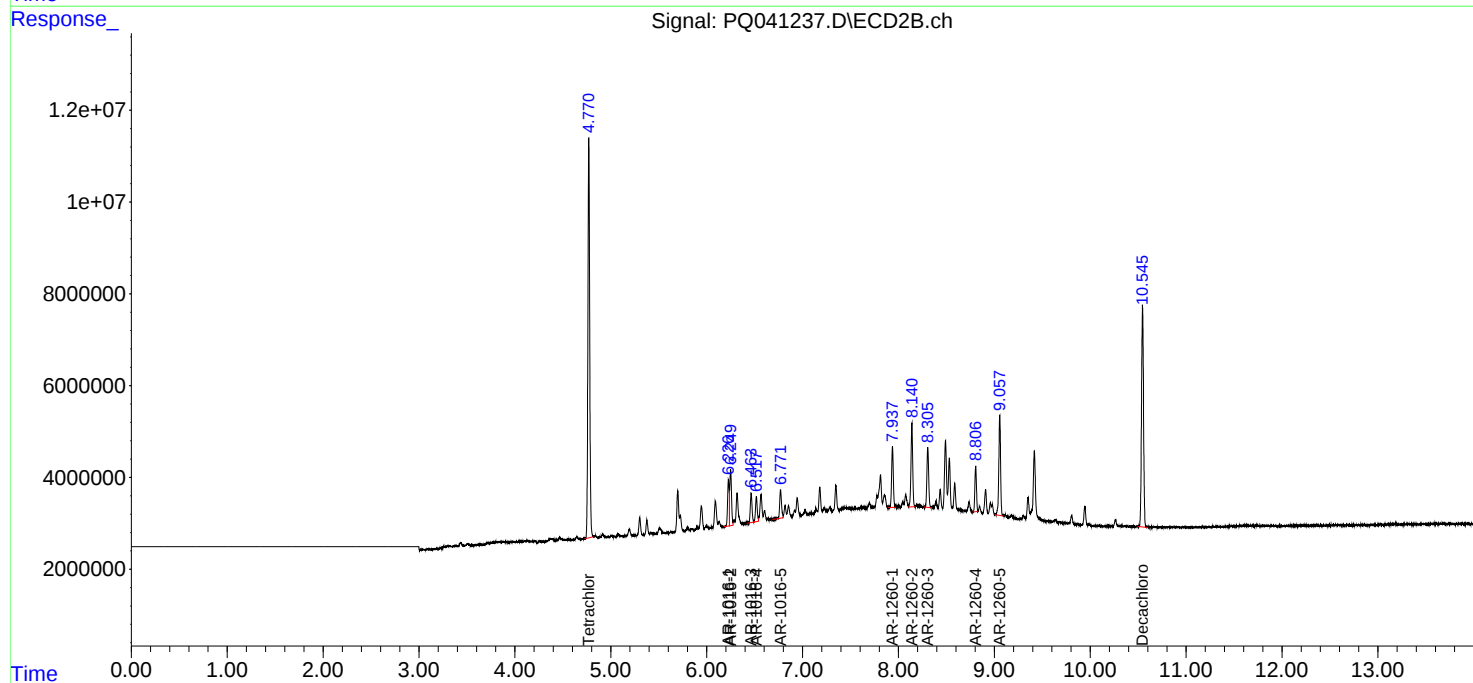
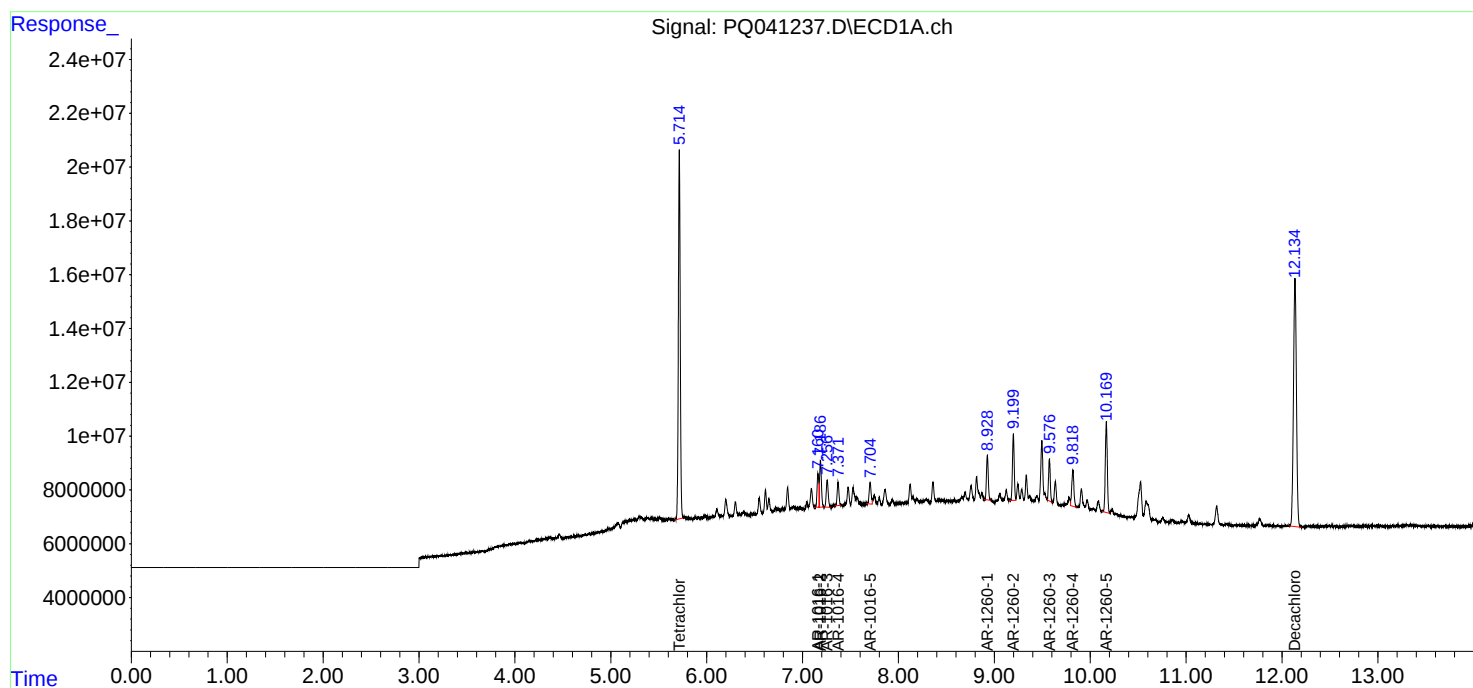
Instrument :
ECD_Q
ClientSampled :
PB121422BS

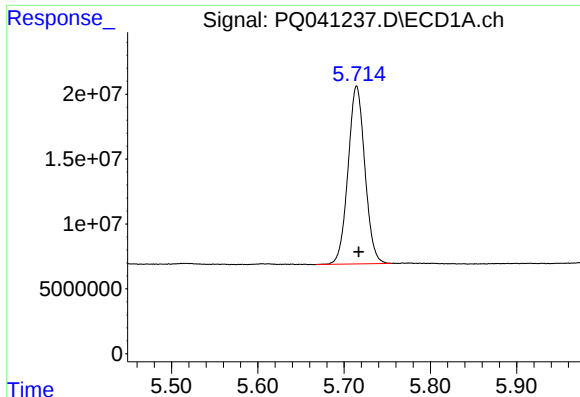
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:32:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





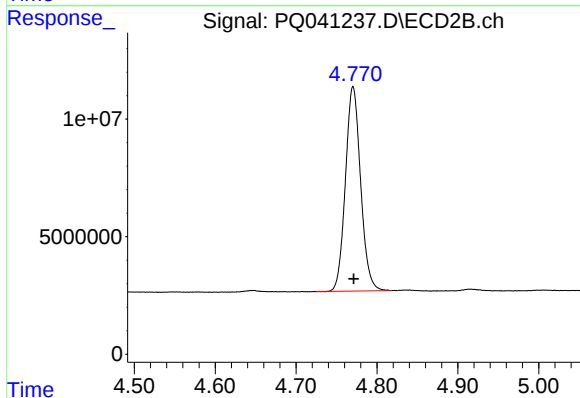
#1 Tetrachloro-m-xylene

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 185471811
Conc: 18.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BS

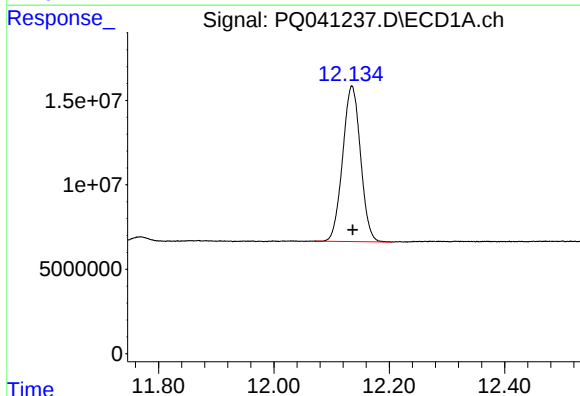
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM



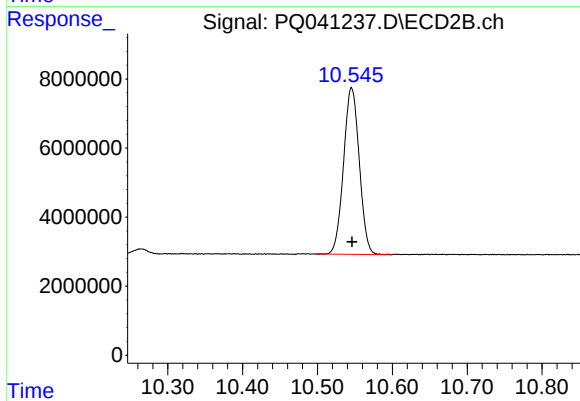
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 113551820
Conc: 17.41 ng/ml



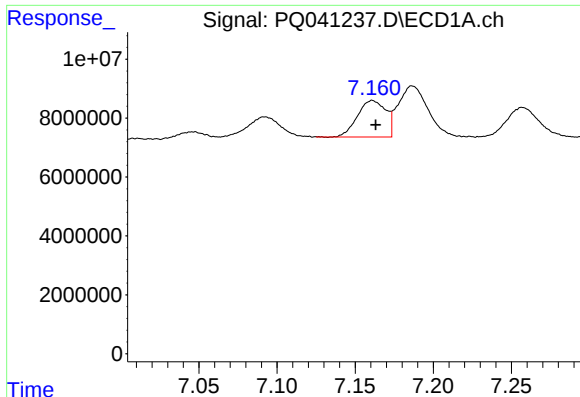
#2 Decachlorobiphenyl

R.T.: 12.135 min
Delta R.T.: -0.001 min
Response: 198002371
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 70473236
Conc: 15.07 ng/ml



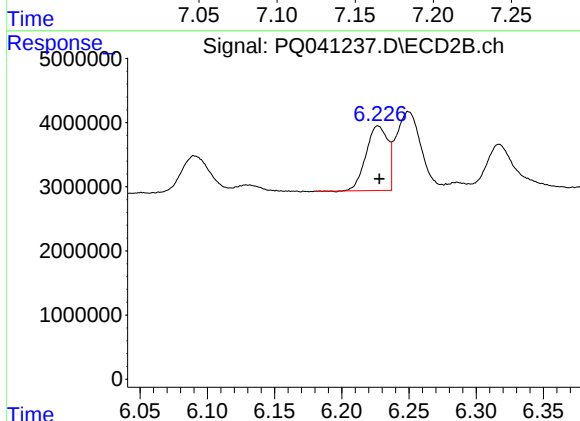
#3 AR-1016-1

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 15646090
Conc: 39.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BS

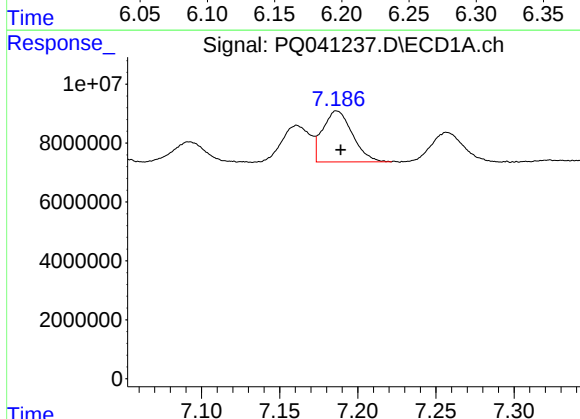
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM



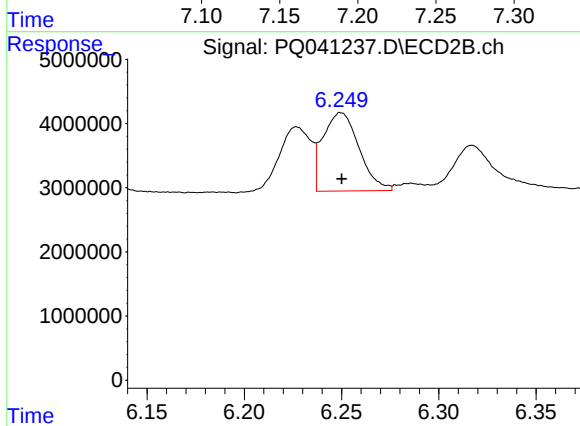
#3 AR-1016-1

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 11315386
Conc: 45.09 ng/ml



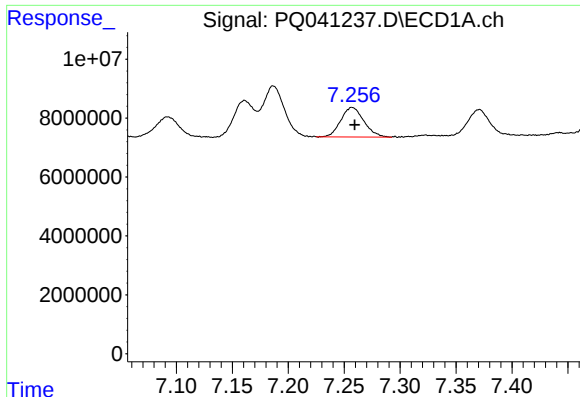
#4 AR-1016-2

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 22896610
Conc: 39.50 ng/ml



#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 15796388
Conc: 44.31 ng/ml



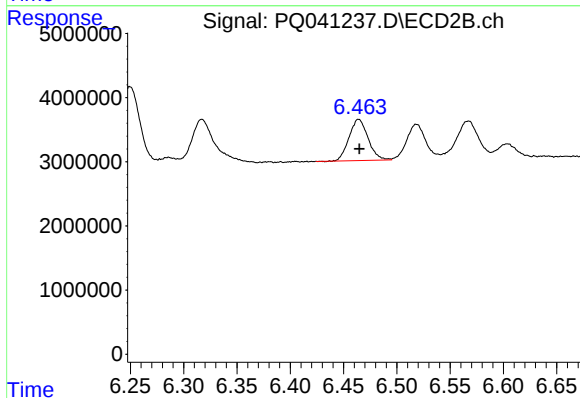
#5 AR-1016-3

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 14429270
Conc: 42.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BS

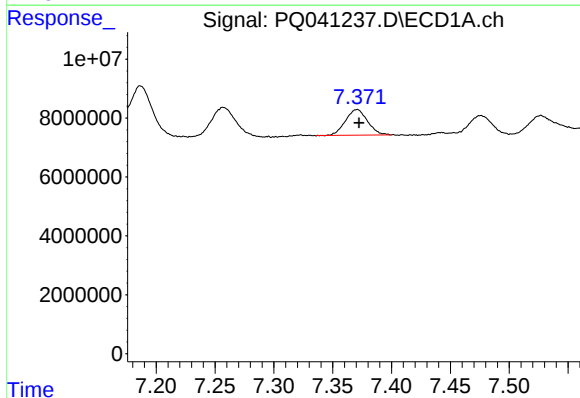
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM



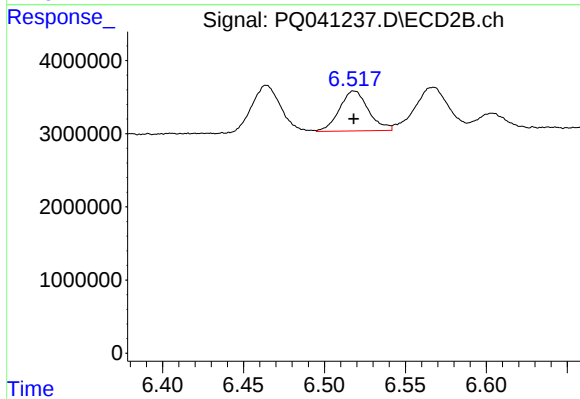
#5 AR-1016-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 7999756
Conc: 43.05 ng/ml



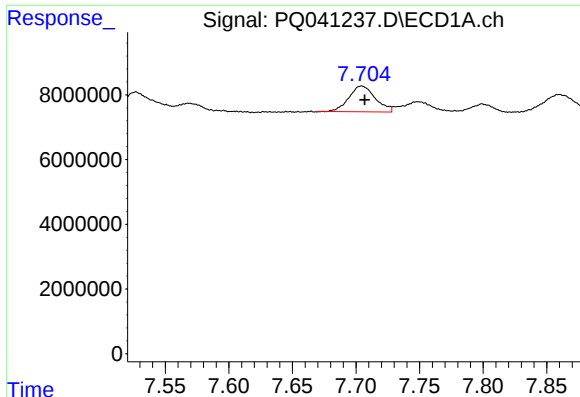
#6 AR-1016-4

R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 11341333
Conc: 39.19 ng/ml



#6 AR-1016-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 6827704
Conc: 44.80 ng/ml



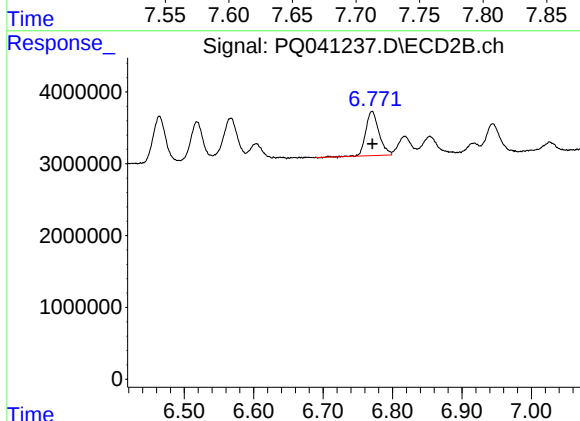
#7 AR-1016-5

R.T.: 7.704 min
Delta R.T.: -0.003 min
Response: 11543731
Conc: 42.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB121422BS

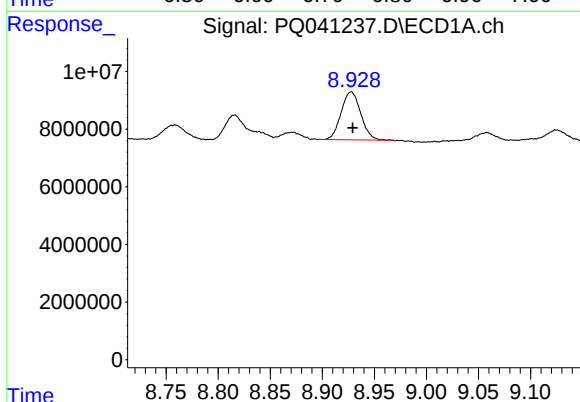
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM



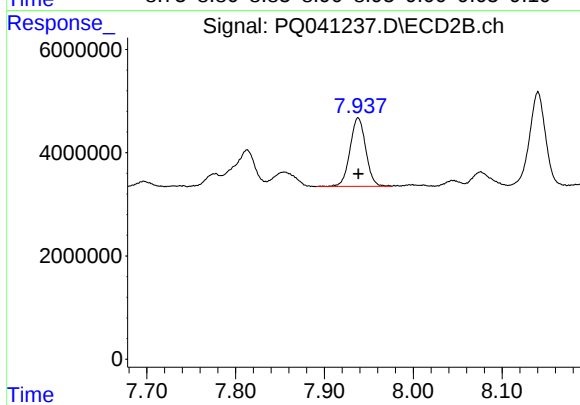
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 8228720
Conc: 43.22 ng/ml



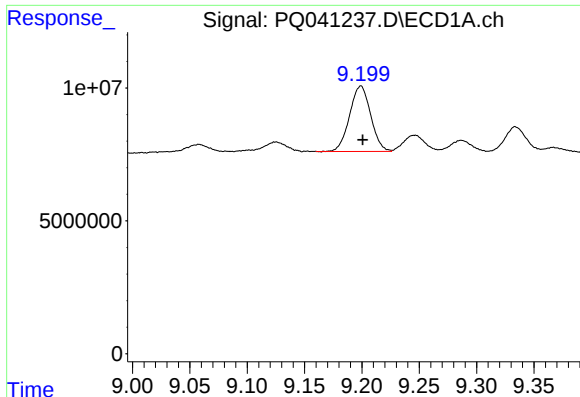
#31 AR-1260-1

R.T.: 8.928 min
Delta R.T.: -0.001 min
Response: 21757417
Conc: 41.14 ng/ml



#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 16332254
Conc: 48.07 ng/ml



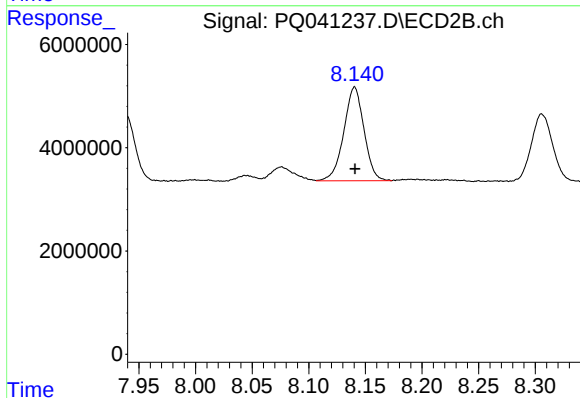
#32 AR-1260-2

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 31518833
Conc: 42.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BS

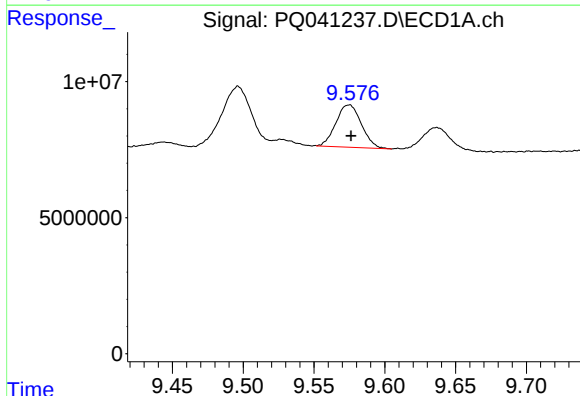
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM



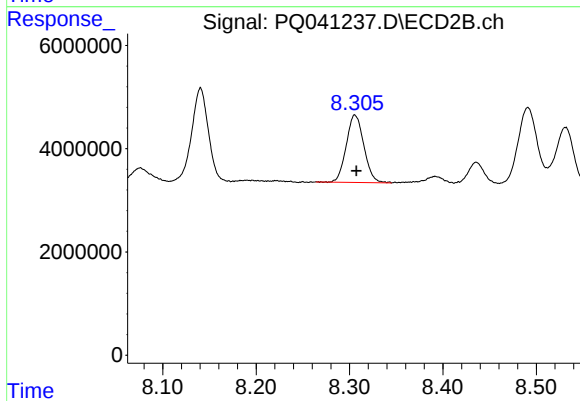
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 22561859
Conc: 50.73 ng/ml



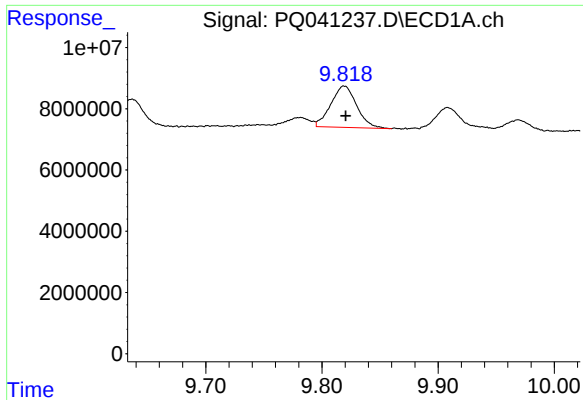
#33 AR-1260-3

R.T.: 9.575 min
Delta R.T.: -0.001 min
Response: 19524085
Conc: 30.44 ng/ml



#33 AR-1260-3

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 17121564
Conc: 45.91 ng/ml



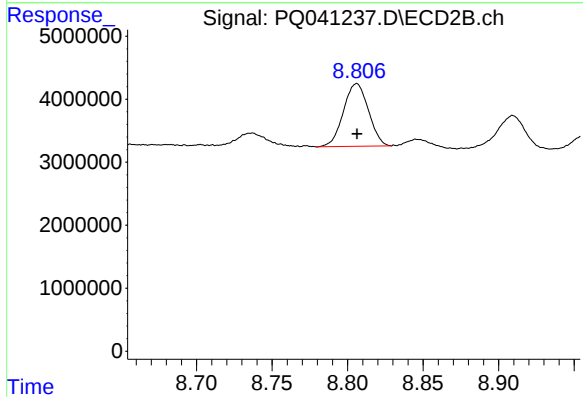
#34 AR-1260-4

R.T.: 9.819 min
Delta R.T.: -0.001 min
Response: 20886528
Conc: 34.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BS

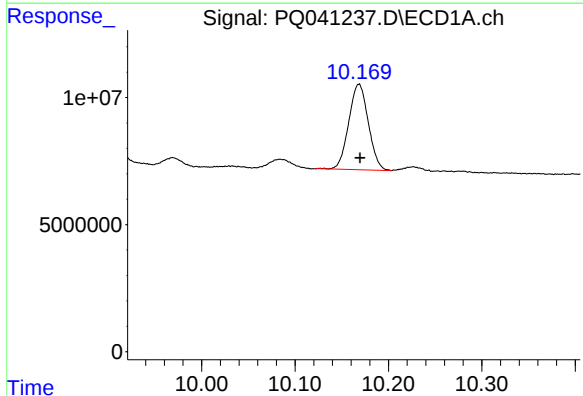
Manual Integrations
APPROVED

Ankita
7/21/2019 11:43:37 AM



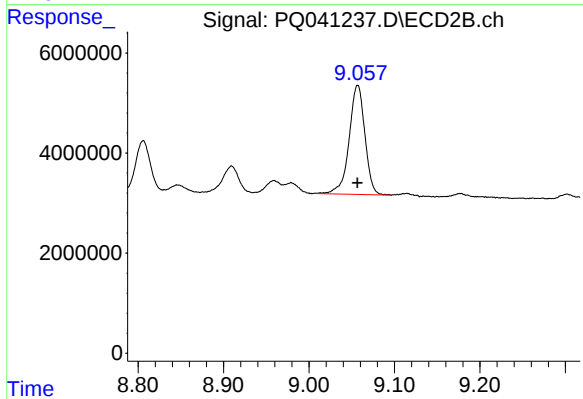
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 11441484
Conc: 38.05 ng/ml



#35 AR-1260-5

R.T.: 10.168 min
Delta R.T.: -0.001 min
Response: 49037438
Conc: 34.36 ng/ml



#35 AR-1260-5

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 28093933
Conc: 37.94 ng/ml