

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 21:03
 Operator : SM\SJ
 Sample : PB114580BSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114580BSD

Manual Integrations
 APPROVED

Sohil
 11/13/2018 4:06:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:55:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.551	3.830	49359186	34242994	16.839	17.941
2) SA Decachlor...	10.355	8.863	38622369	29531198	15.046m	15.028
Target Compounds						
3) L1 AR-1016-1	5.724	4.918	4422680	3371403	46.662	47.729
4) L1 AR-1016-2	5.748	4.937	6246288	4465723	44.251	44.298
5) L1 AR-1016-3	5.810	5.115	3595263	2437308	42.311	47.461
6) L1 AR-1016-4	5.909	5.155	3104569	1959370	45.730	47.610
7) L1 AR-1016-5	6.203	5.369	2436121	2314566	34.535	43.399 #
31) L7 AR-1260-1	7.327	6.400	5541543	5429140	40.191	47.173
32) L7 AR-1260-2	7.583	6.587	6084234	5902827	35.350	41.574
33) L7 AR-1260-3	7.942	6.741	3525606	5289448	34.612	40.148
34) L7 AR-1260-4	8.173	7.212	5165337	3581898	39.759	39.474
35) L7 AR-1260-5	8.499	7.452	8831664	9208468	35.412m	39.623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 21:03
Operator : SM\SJ
Sample : PB114580BSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

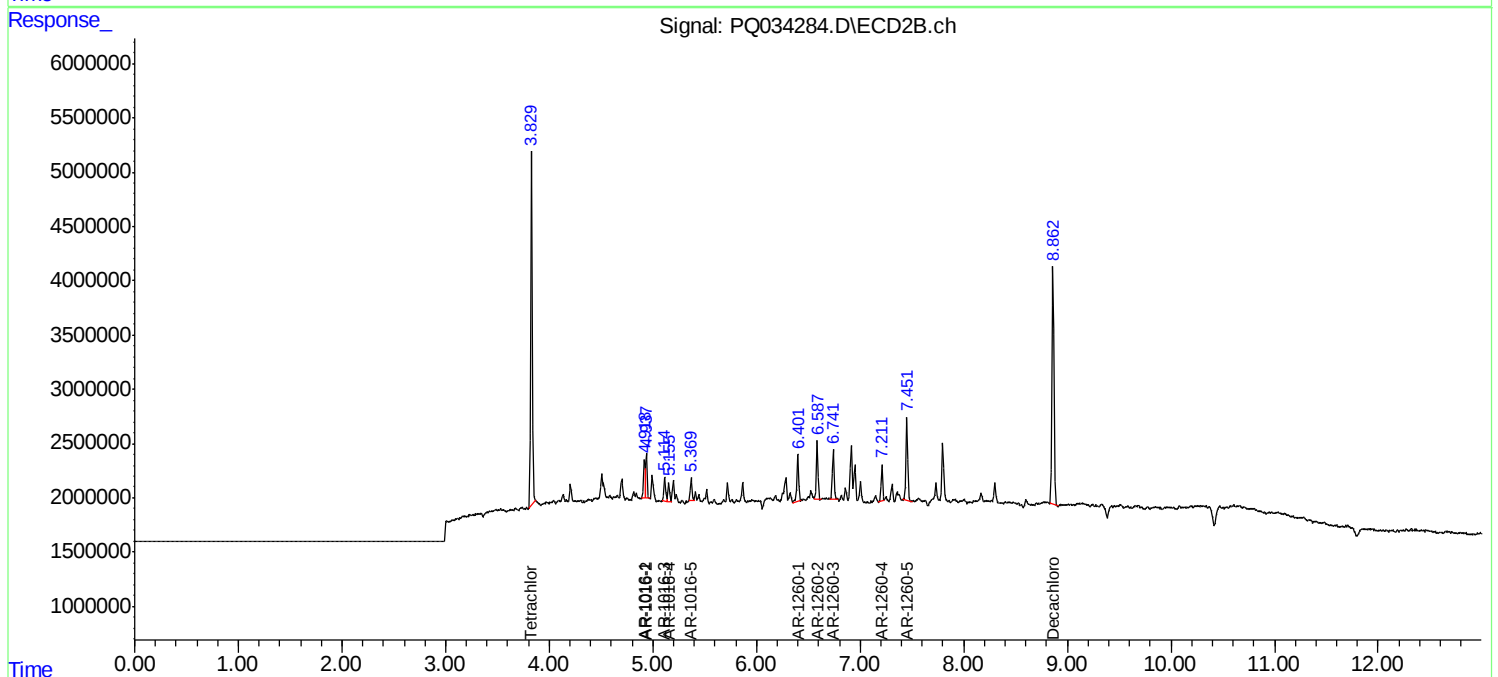
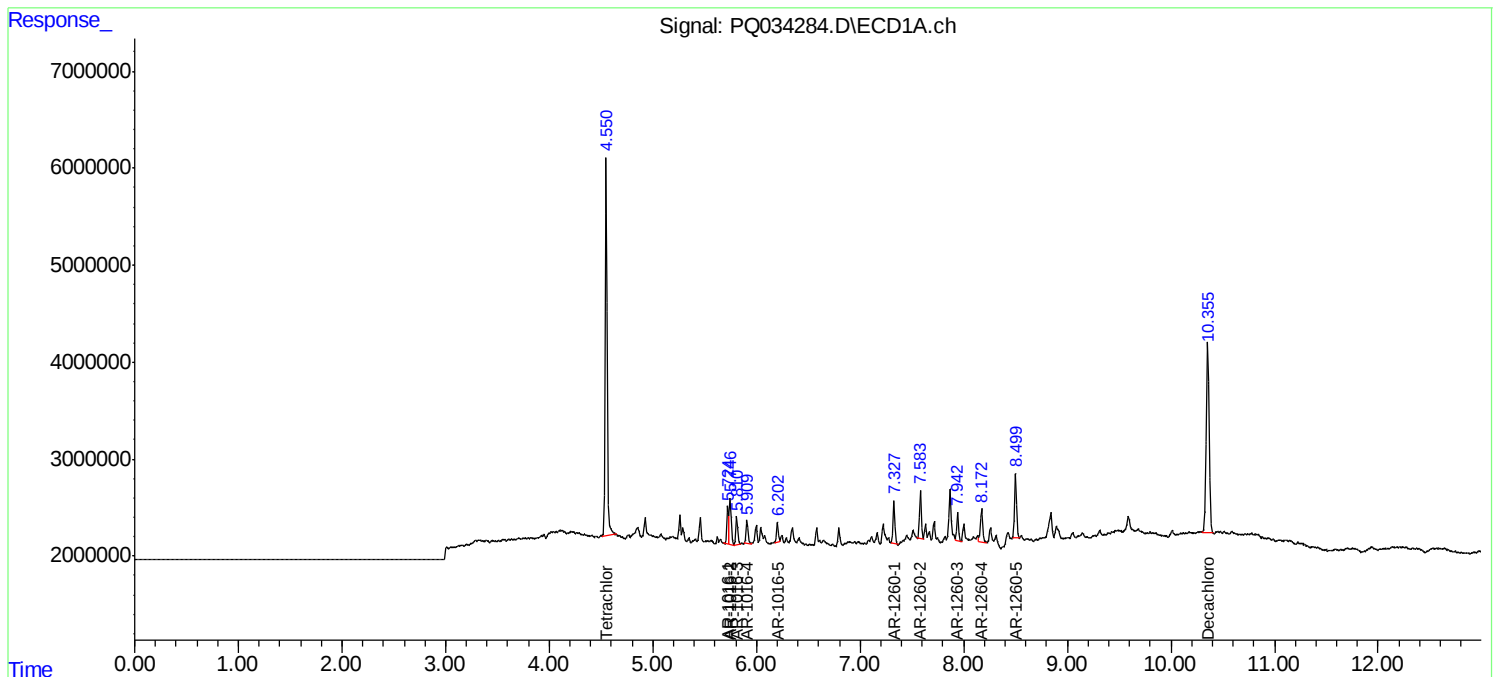
Instrument :
ECD_Q
ClientSampled :
PB114580BSD

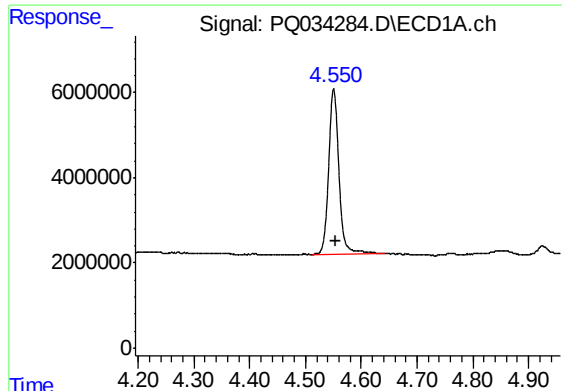
Manual Integrations
APPROVED

Sohil
11/13/2018 4:06:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:55:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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





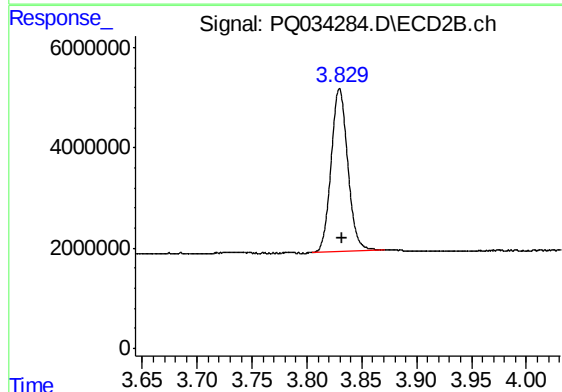
#1 Tetrachloro-m-xylene

R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 49359186
Conc: 16.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BSD

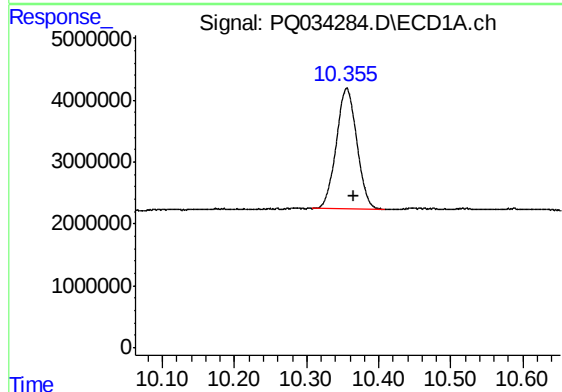
Manual Integrations
APPROVED

Sohil
11/13/2018 4:06:52 PM



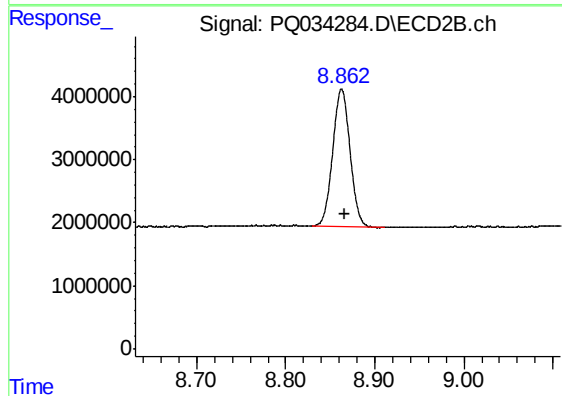
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.003 min
Response: 34242994
Conc: 17.94 ng/ml



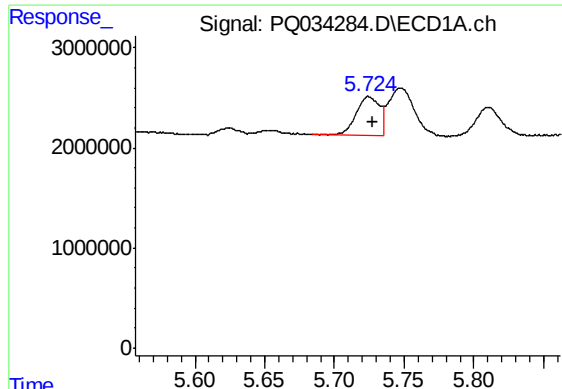
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.010 min
Response: 38622369
Conc: 15.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: -0.004 min
Response: 29531198
Conc: 15.03 ng/ml



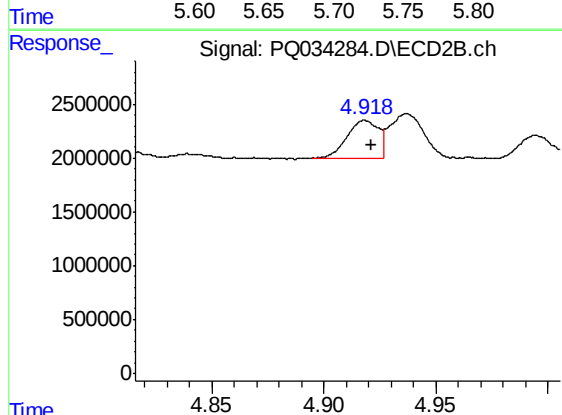
#3 AR-1016-1

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 4422680
Conc: 46.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BSD

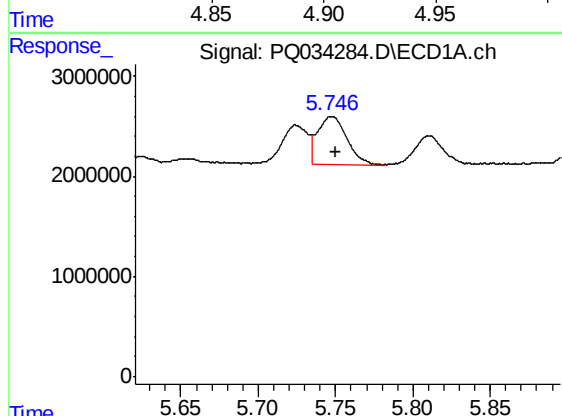
Manual Integrations
APPROVED

Sohil
11/13/2018 4:06:52 PM



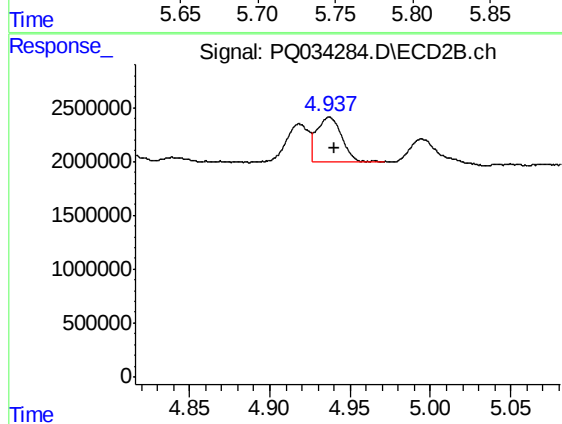
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 3371403
Conc: 47.73 ng/ml



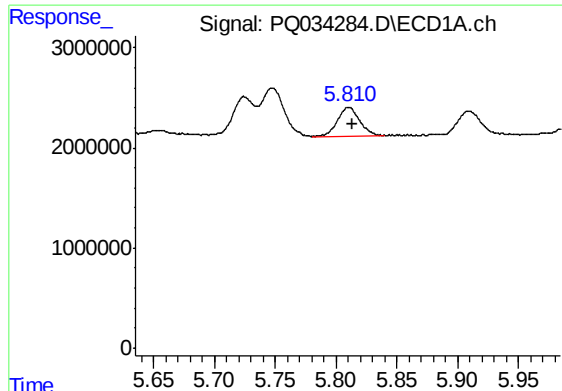
#4 AR-1016-2

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 6246288
Conc: 44.25 ng/ml



#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 4465723
Conc: 44.30 ng/ml



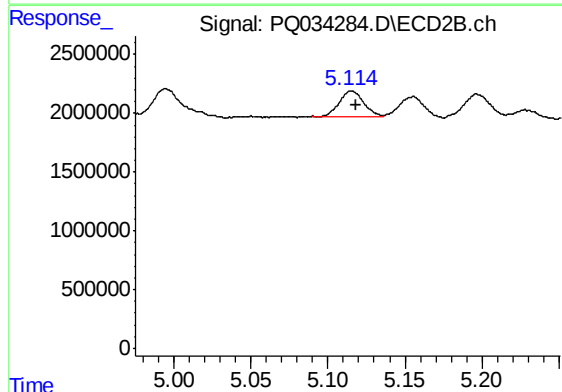
#5 AR-1016-3

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 3595263
Conc: 42.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BSD

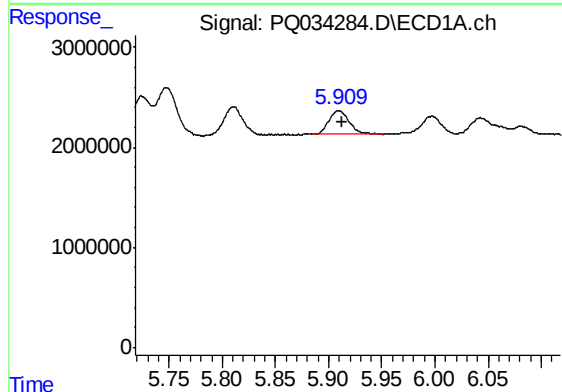
Manual Integrations
APPROVED

Sohil
11/13/2018 4:06:52 PM



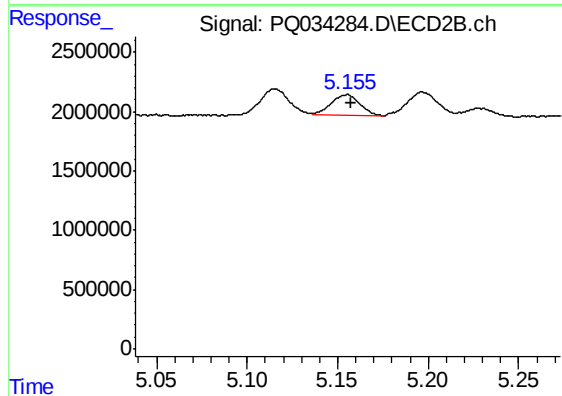
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 2437308
Conc: 47.46 ng/ml



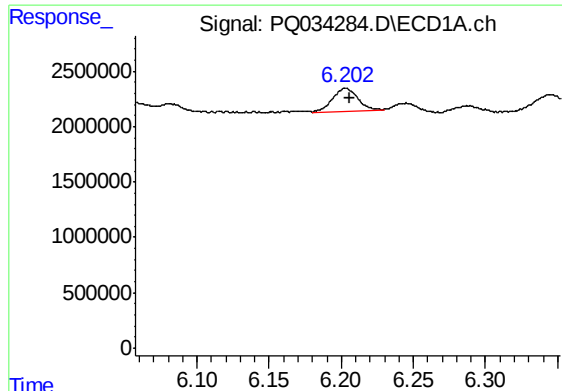
#6 AR-1016-4

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 3104569
Conc: 45.73 ng/ml



#6 AR-1016-4

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1959370
Conc: 47.61 ng/ml



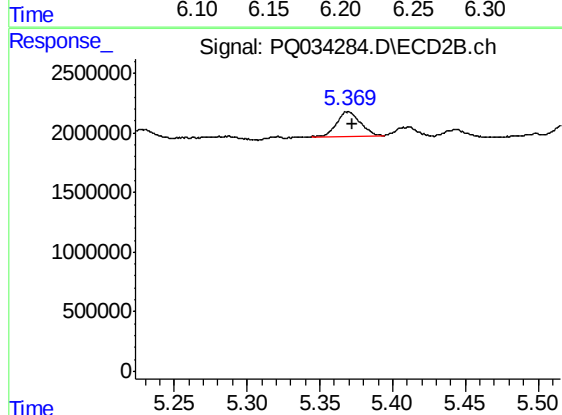
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 2436121
Conc: 34.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BSD

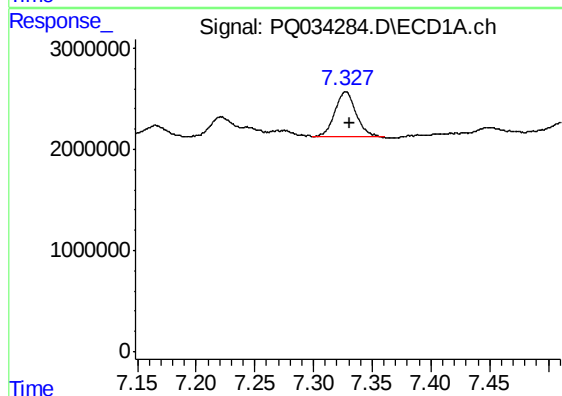
Manual Integrations
APPROVED

Sohil
11/13/2018 4:06:52 PM



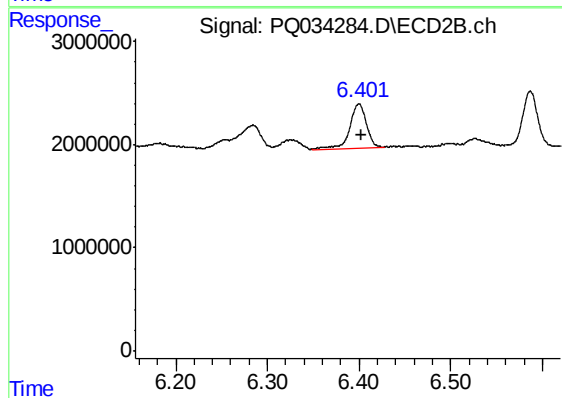
#7 AR-1016-5

R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 2314566
Conc: 43.40 ng/ml



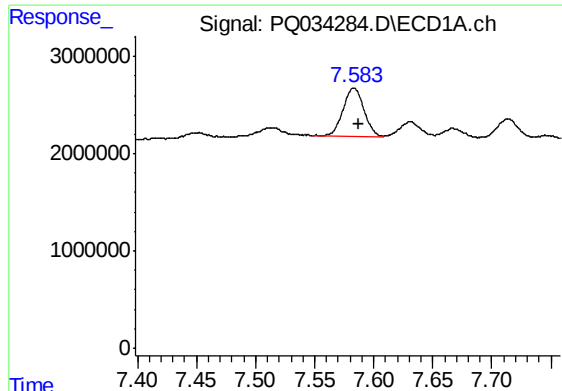
#31 AR-1260-1

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 5541543
Conc: 40.19 ng/ml



#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 5429140
Conc: 47.17 ng/ml



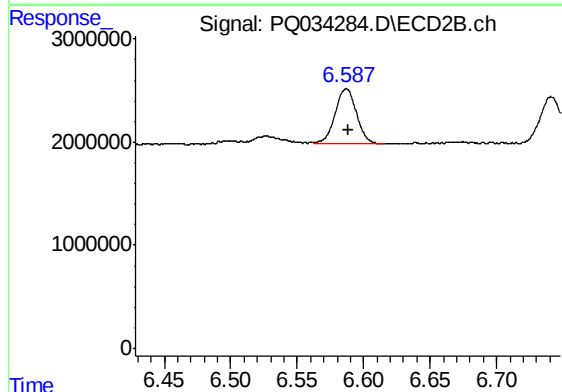
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 6084234
Conc: 35.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BSD

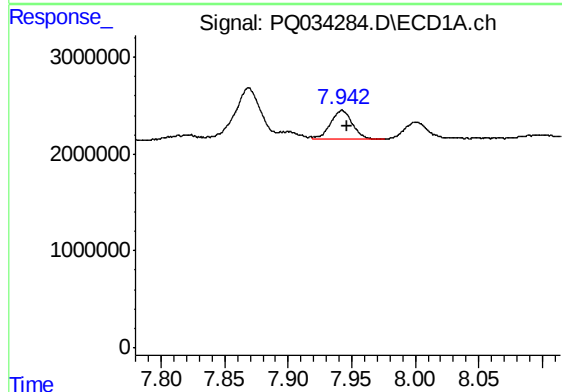
Manual Integrations
APPROVED

Sohil
11/13/2018 4:06:52 PM



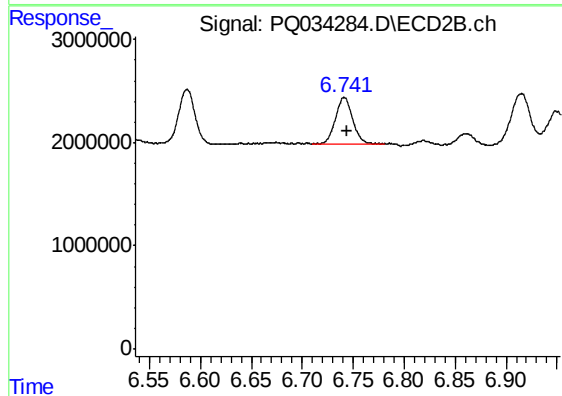
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 5902827
Conc: 41.57 ng/ml



#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 3525606
Conc: 34.61 ng/ml



#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 5289448
Conc: 40.15 ng/ml