

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 11:36
 Operator : SM\SJ
 Sample : K1350-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-03-020419-AMS

Manual Integrations
 APPROVED

Sohil
 2/11/2019 2:07:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:42:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.306	3.690	97608611	51160616	21.968m	22.153
2) SA Decachlor...	9.864	8.615	65136842	27509170	15.798m	14.641m
Target Compounds						
3) L1 AR-1016-1	5.461	4.758	34239908	13675018	248.661m	189.212
4) L1 AR-1016-2	5.482	4.775	48743788	21004674	233.069m	193.923
5) L1 AR-1016-3	5.542	4.950	29663045	12752515	247.944m	231.526m
6) L1 AR-1016-4	5.643	4.988	23628899	12589742	239.315m	281.046m
7) L1 AR-1016-5	5.930	5.200	24395331	16170865	248.743m	278.491m
31) L7 AR-1260-1	7.040	6.215	35258486	18369978	179.205	164.731
32) L7 AR-1260-2	7.294	6.401	51573589	18714967	204.262	137.658m#
33) L7 AR-1260-3	7.649	6.553	24228592	20190679	151.260	162.331
34) L7 AR-1260-4	7.877	7.018	28103983	14088961	154.999	166.261
35) L7 AR-1260-5	8.188	7.261	59163706	31254690	154.378m	151.169

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
Data File : PQ037081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 11:36
Operator : SM\SJ
Sample : K1350-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

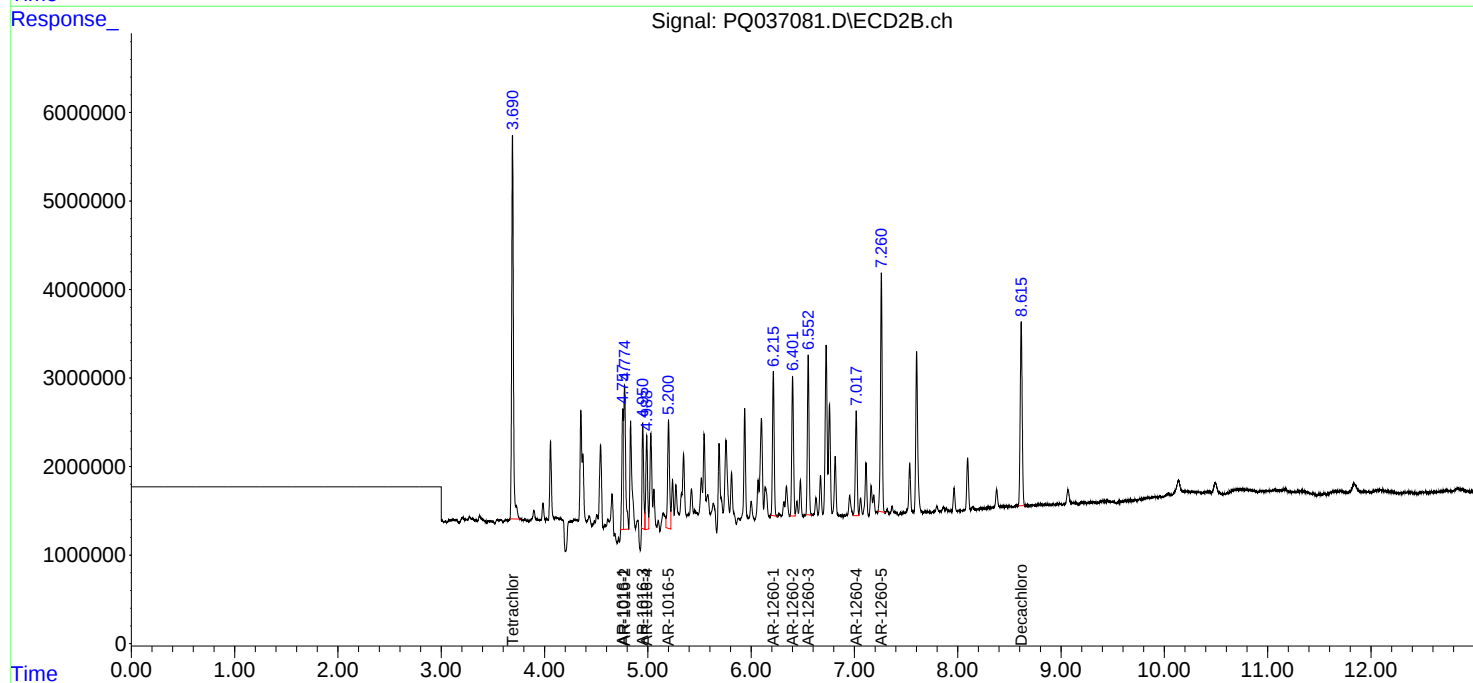
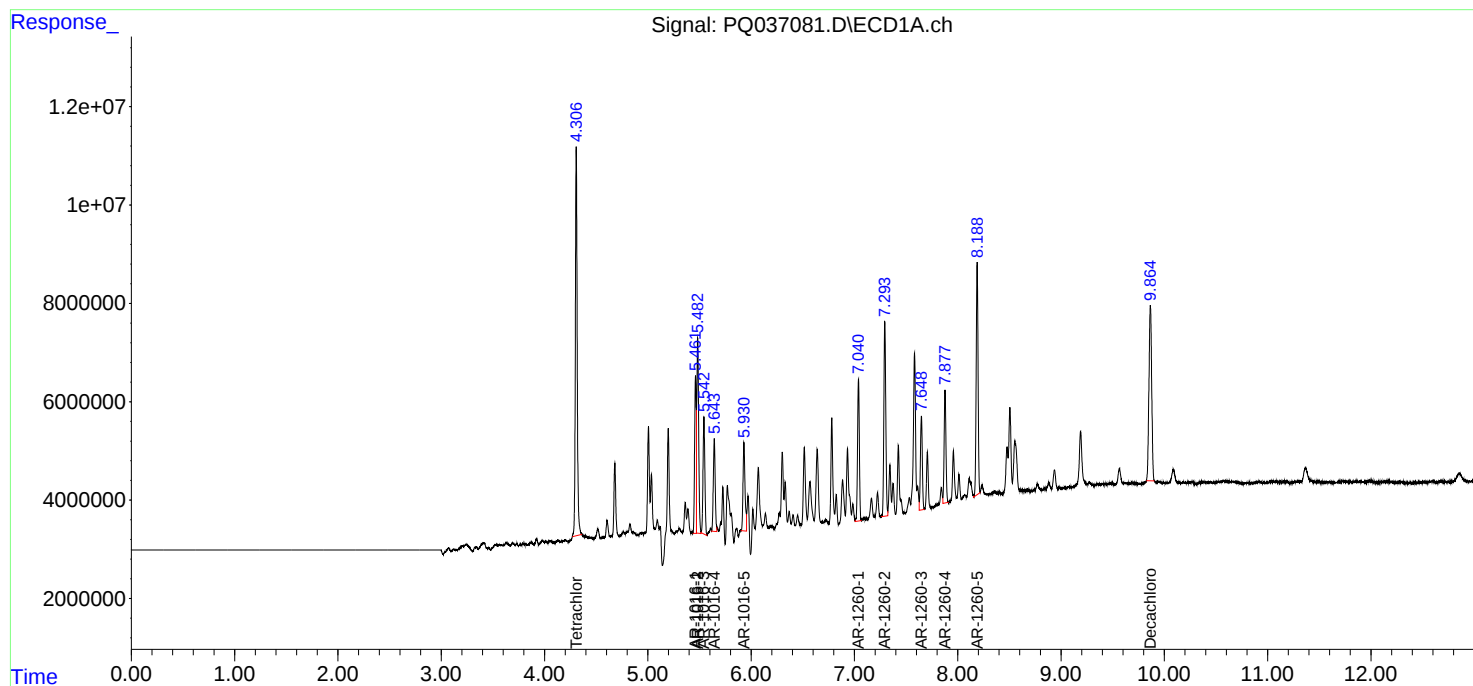
Instrument :
ECD_Q
ClientSampled :
EO-03-020419-AMS

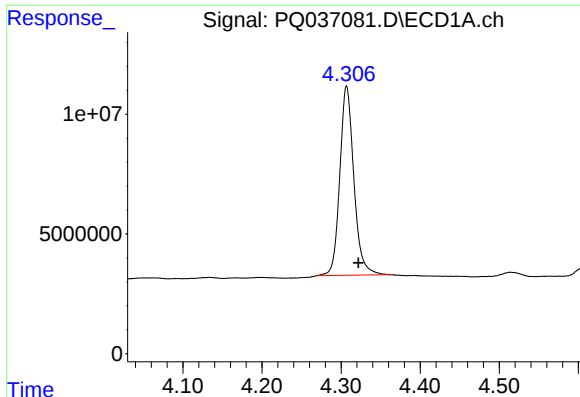
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:42:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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





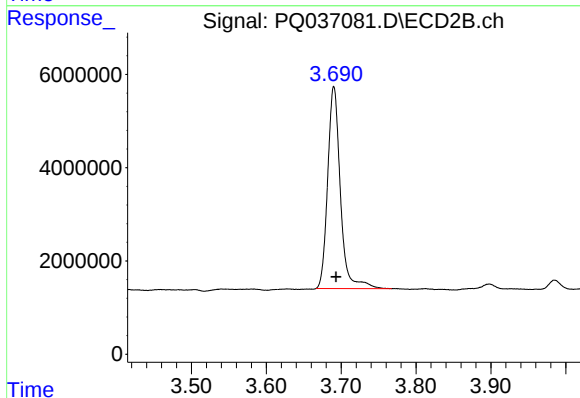
#1 Tetrachloro-m-xylene

R.T.: 4.306 min
Delta R.T.: -0.016 min
Response: 97608611
Conc: 21.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMS

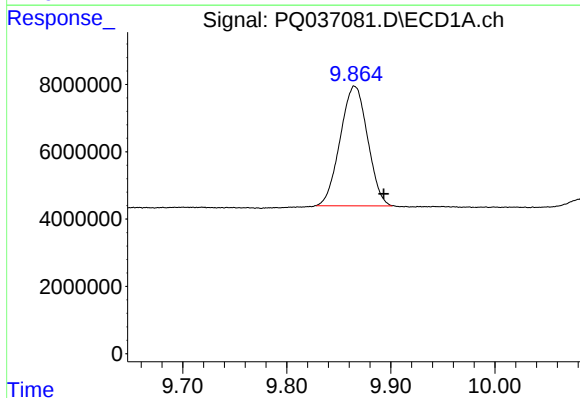
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM



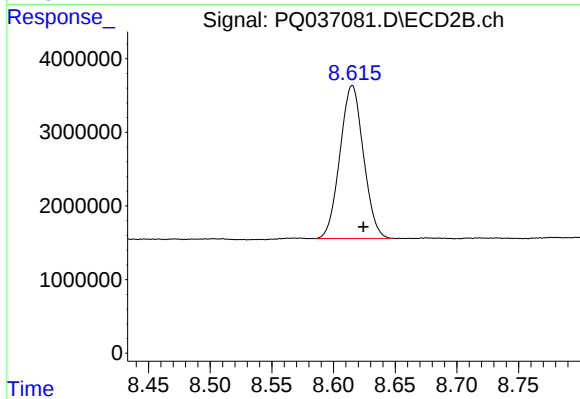
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.003 min
Response: 51160616
Conc: 22.15 ng/ml



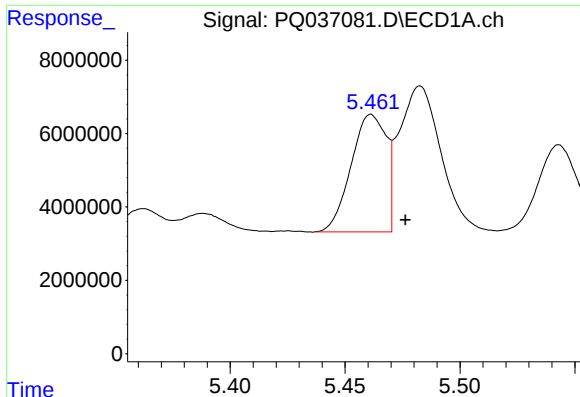
#2 Decachlorobiphenyl

R.T.: 9.864 min
Delta R.T.: -0.029 min
Response: 65136842
Conc: 15.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.009 min
Response: 27509170
Conc: 14.64 ng/ml m



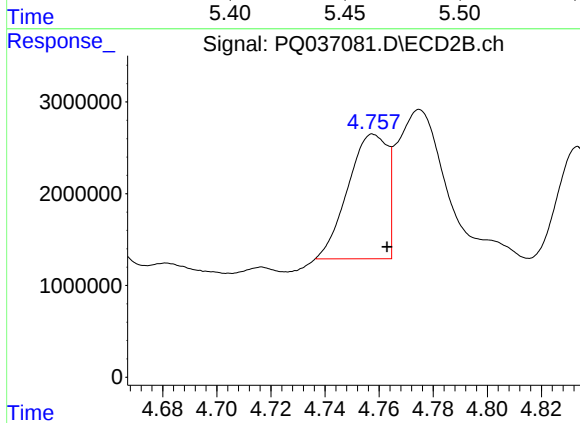
#3 AR-1016-1

R.T.: 5.461 min
Delta R.T.: -0.015 min
Response: 34239908
Conc: 248.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMS

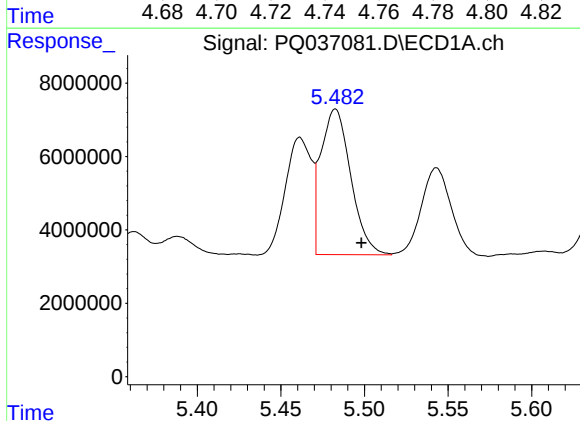
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM



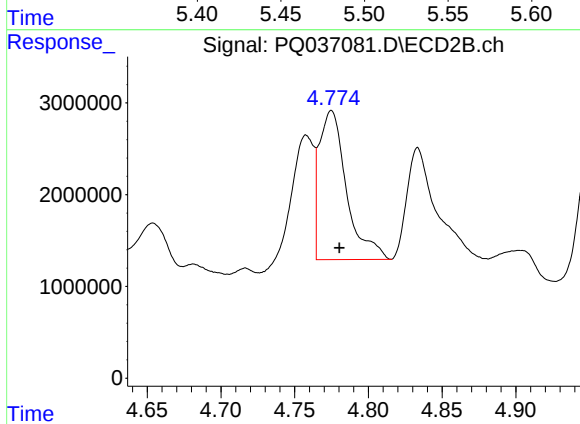
#3 AR-1016-1

R.T.: 4.758 min
Delta R.T.: -0.005 min
Response: 13675018
Conc: 189.21 ng/ml



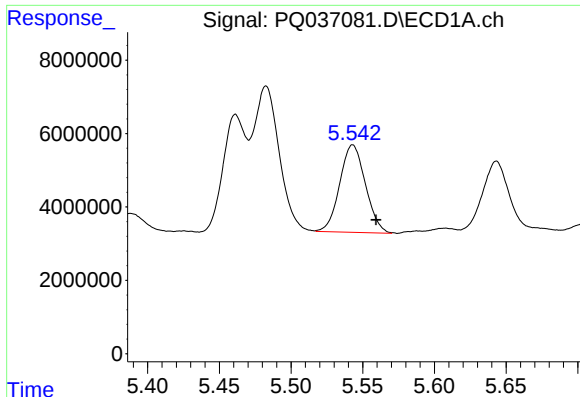
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.016 min
Response: 48743788
Conc: 233.07 ng/ml m



#4 AR-1016-2

R.T.: 4.775 min
Delta R.T.: -0.005 min
Response: 21004674
Conc: 193.92 ng/ml



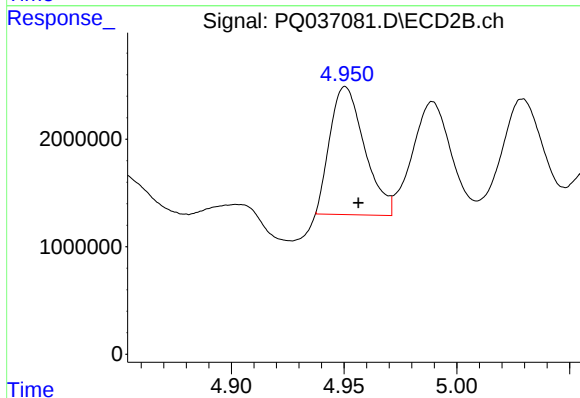
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.017 min
Response: 29663045
Conc: 247.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMS

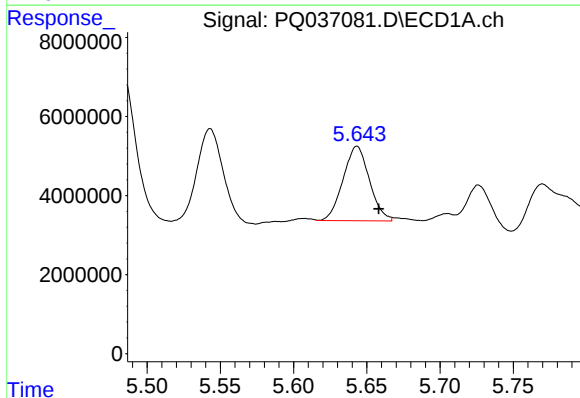
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM



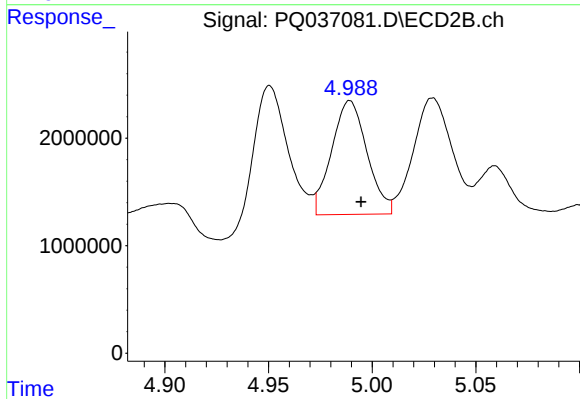
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 12752515
Conc: 231.53 ng/ml m



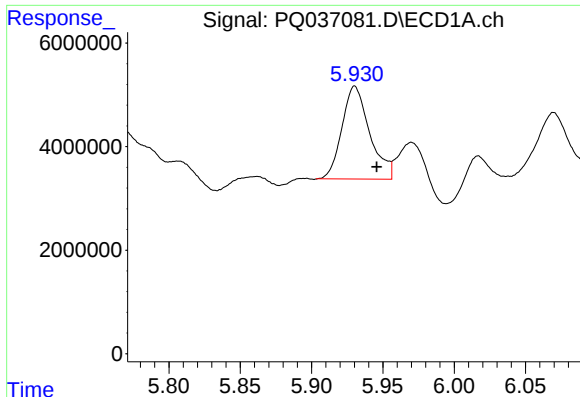
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.015 min
Response: 23628899
Conc: 239.31 ng/ml m



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 12589742
Conc: 281.05 ng/ml m



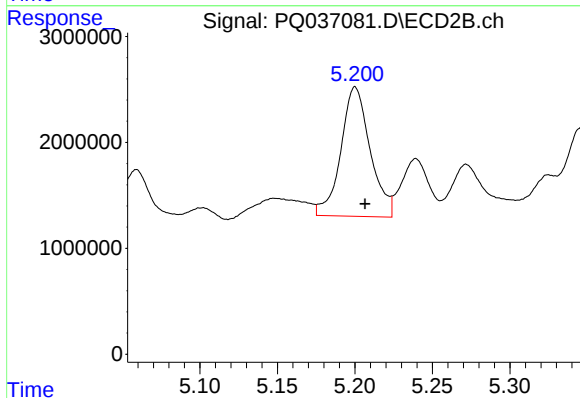
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.016 min
Response: 24395331
Conc: 248.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMS

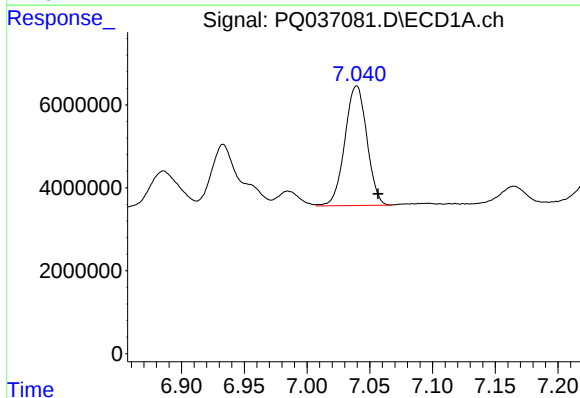
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM



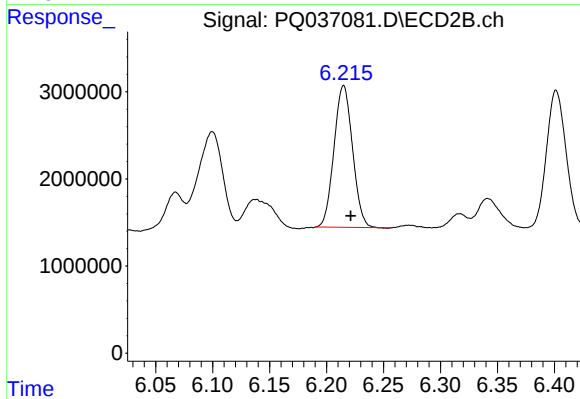
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 16170865
Conc: 278.49 ng/ml m



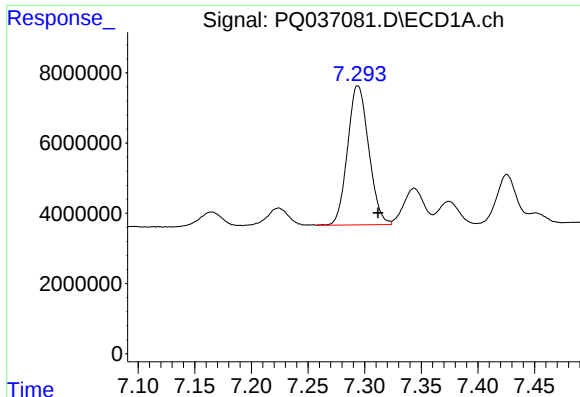
#31 AR-1260-1

R.T.: 7.040 min
Delta R.T.: -0.017 min
Response: 35258486
Conc: 179.21 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.006 min
Response: 18369978
Conc: 164.73 ng/ml



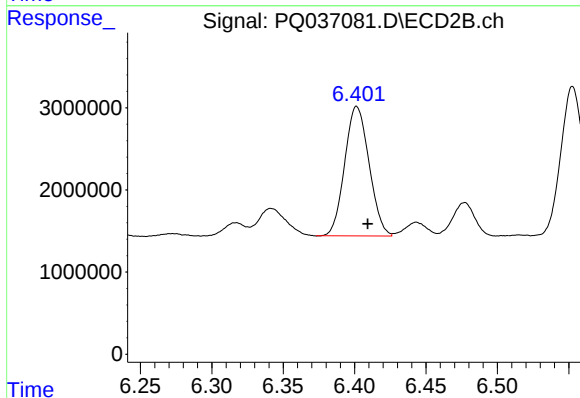
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: -0.018 min
Response: 51573589
Conc: 204.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMS

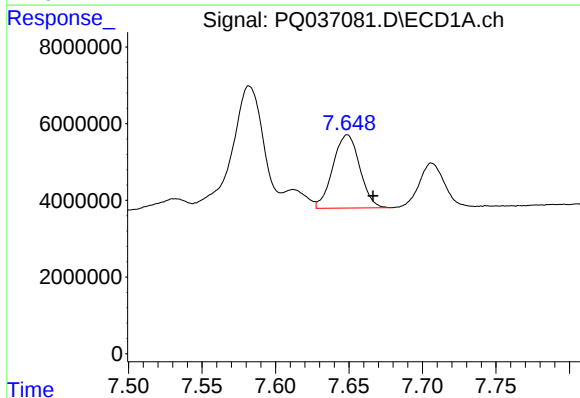
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM



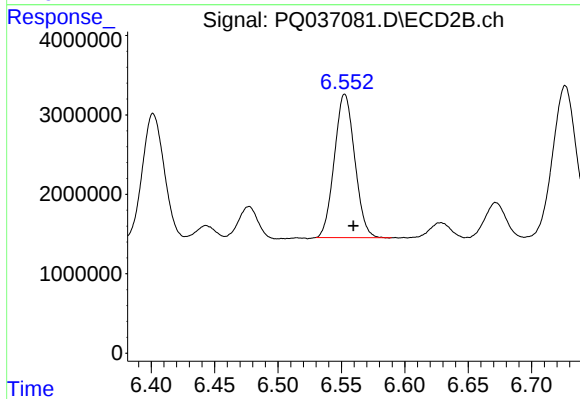
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.008 min
Response: 18714967
Conc: 137.66 ng/ml m



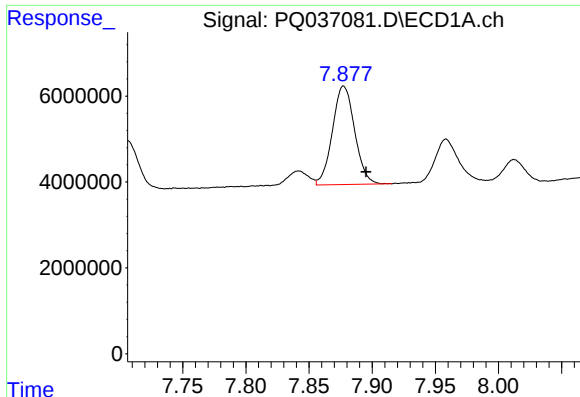
#33 AR-1260-3

R.T.: 7.649 min
Delta R.T.: -0.018 min
Response: 24228592
Conc: 151.26 ng/ml



#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 20190679
Conc: 162.33 ng/ml



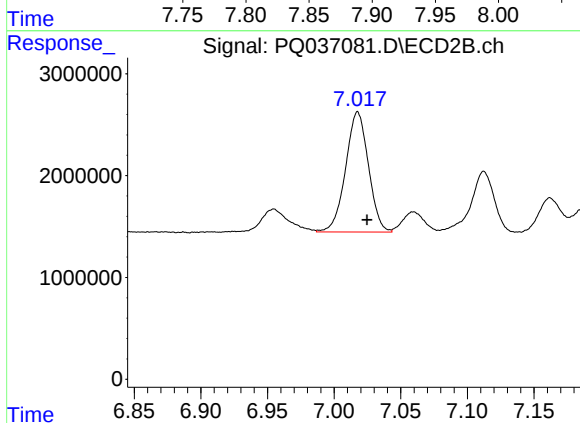
#34 AR-1260-4

R.T.: 7.877 min
Delta R.T.: -0.018 min
Response: 28103983
Conc: 155.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMS

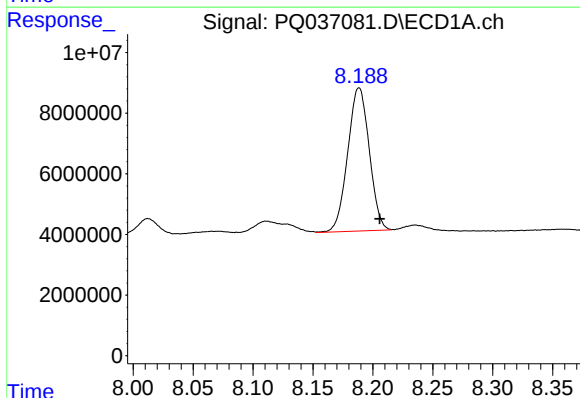
Manual Integrations
APPROVED

Sohil
2/11/2019 2:07:20 PM



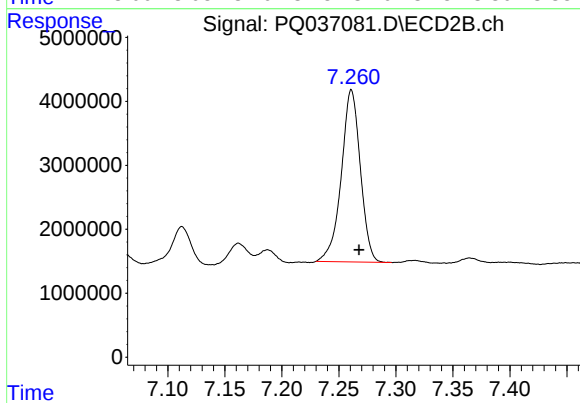
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 14088961
Conc: 166.26 ng/ml



#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: -0.018 min
Response: 59163706
Conc: 154.38 ng/ml m



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.007 min
Response: 31254690
Conc: 151.17 ng/ml