

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030219\
 Data File : PQ037703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 09:27
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/4/2019 11:47:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 21:33:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.229	3.655	342.2E6	184.5E6	54.626	55.230
2)	SA Decachlor...	9.693	8.546	297.6E6	138.2E6	57.642	59.907
Target Compounds							
3)	L1 AR-1016-1	5.374	4.716	96760351	54997236	519.298m	530.995
4)	L1 AR-1016-2	5.395	4.731	150.1E6	84197906	528.087	543.337
5)	L1 AR-1016-3	5.455	4.906	87876266	42555103	529.037	549.149
6)	L1 AR-1016-4	5.555	4.944	73183487	34049388	531.146	535.275
7)	L1 AR-1016-5	5.838	5.154	71906904	44076700	527.034m	546.961
31)	L7 AR-1260-1	6.938	6.163	144.0E6	88920774	514.579	564.816
32)	L7 AR-1260-2	7.192	6.350	190.5E6	109.3E6	533.694	572.563
33)	L7 AR-1260-3	7.544	6.500	127.0E6	101.5E6	547.646	584.407
34)	L7 AR-1260-4	7.773	6.963	132.7E6	68420641	538.409	598.081
35)	L7 AR-1260-5	8.080	7.206	288.9E6	167.3E6	547.575m	597.044m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030219\
Data File : PQ037703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 09:27
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

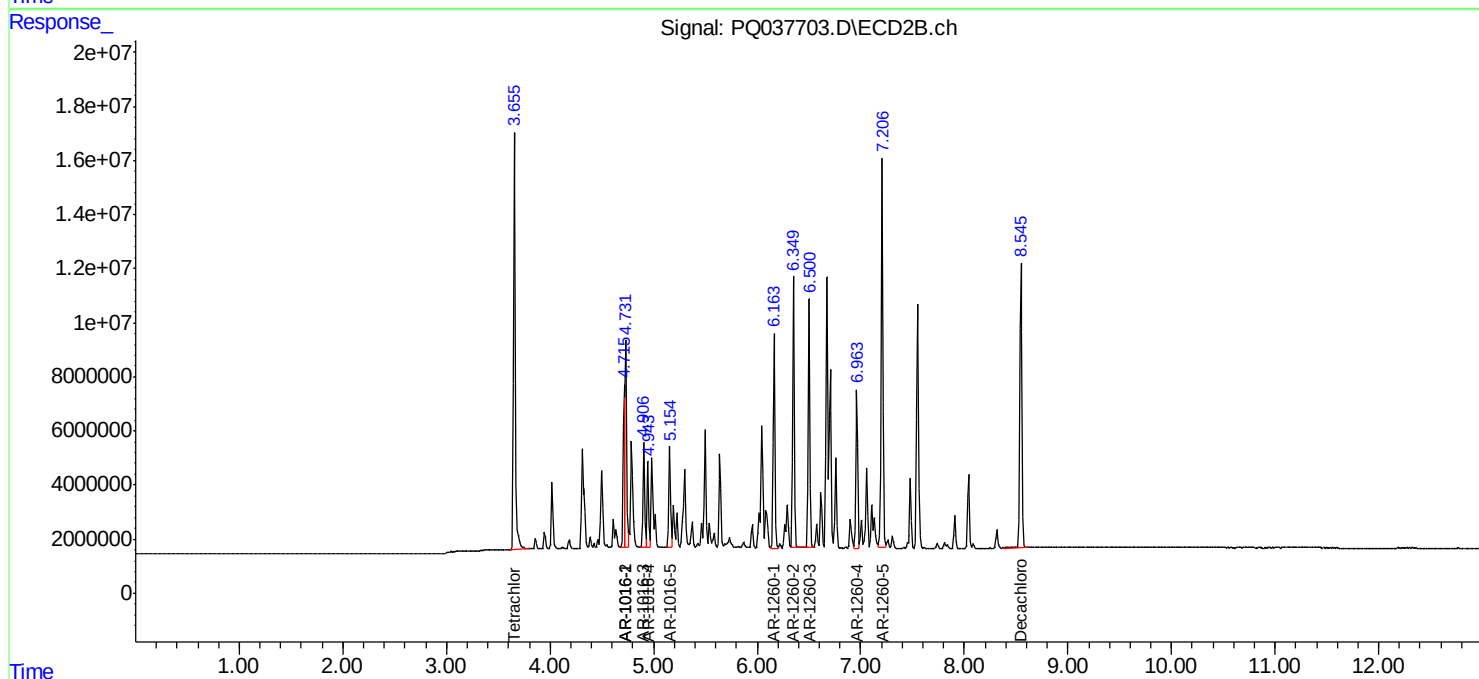
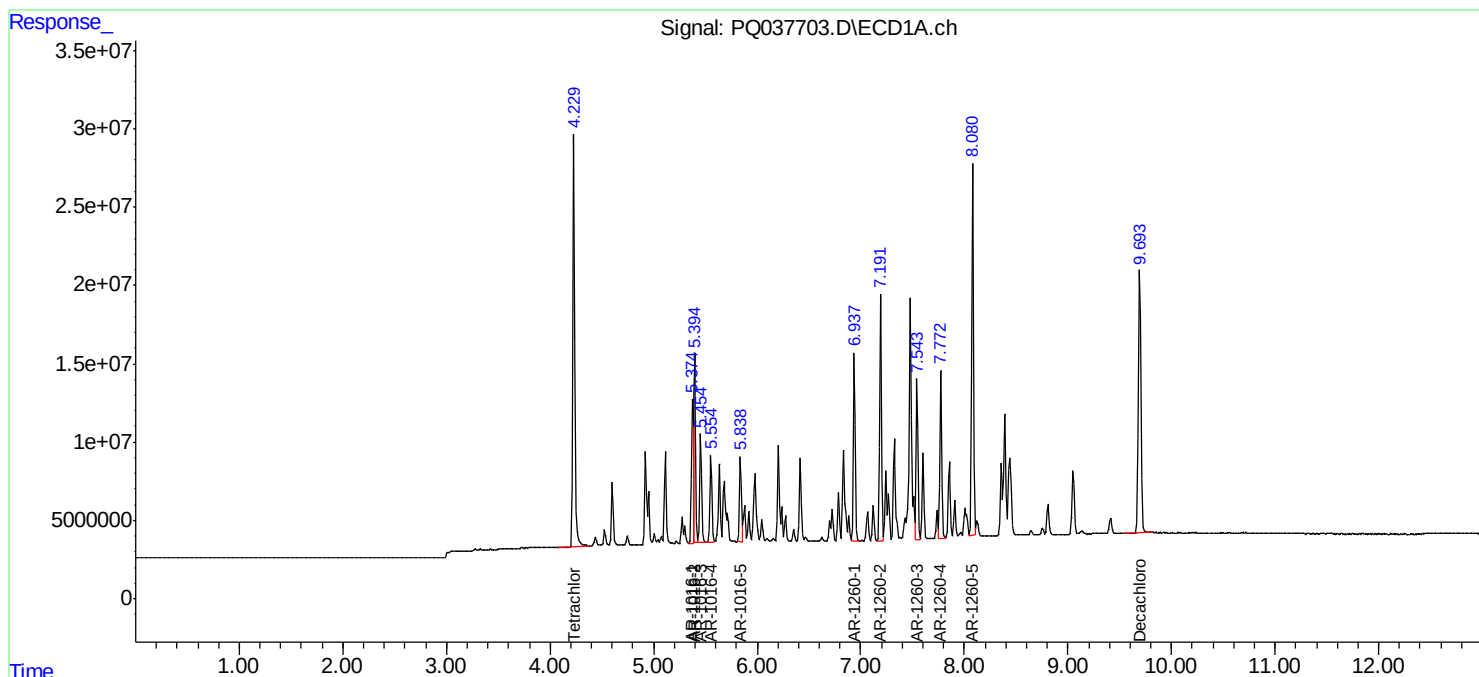
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

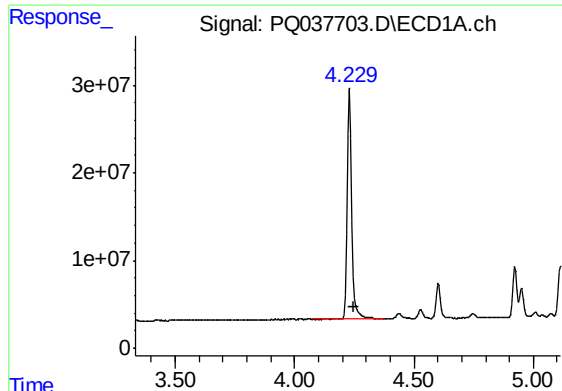
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 21:33:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 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





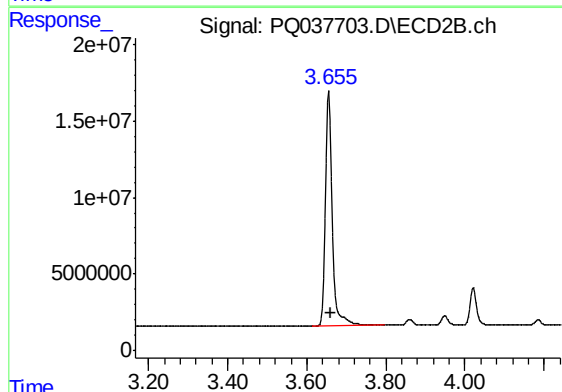
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: -0.017 min
Response: 342240470
Conc: 54.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

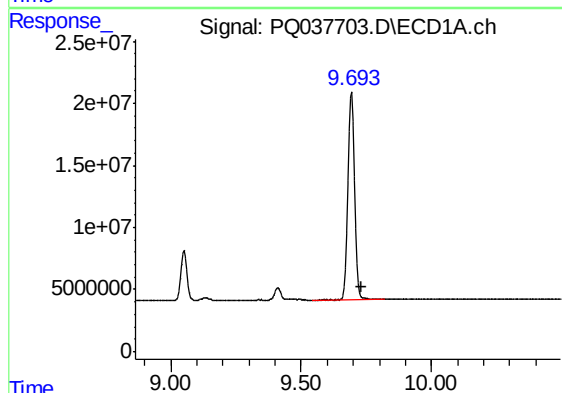
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM



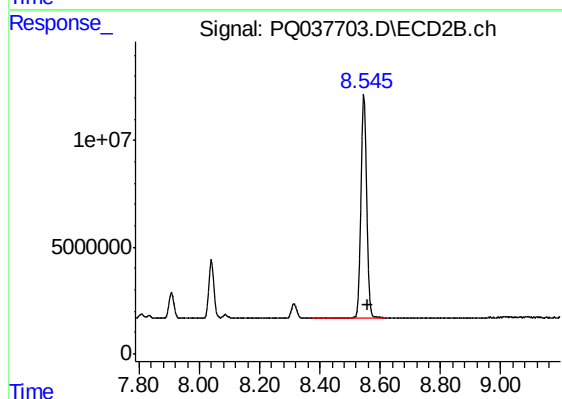
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 184534028
Conc: 55.23 ng/ml



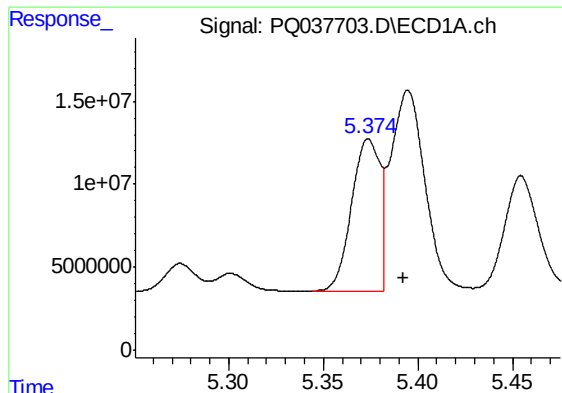
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.040 min
Response: 297564456
Conc: 57.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.014 min
Response: 138165939
Conc: 59.91 ng/ml



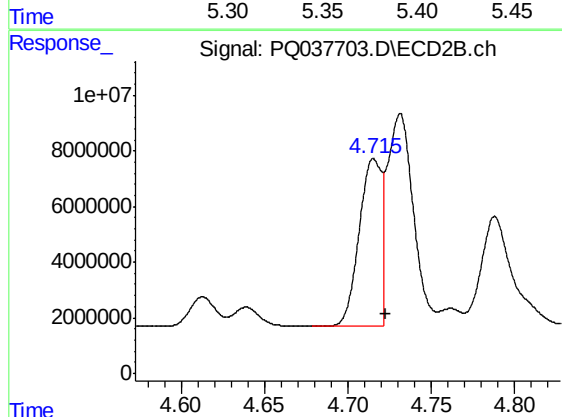
#3 AR-1016-1

R.T.: 5.374 min
Delta R.T.: -0.019 min
Response: 96760351
Conc: 519.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

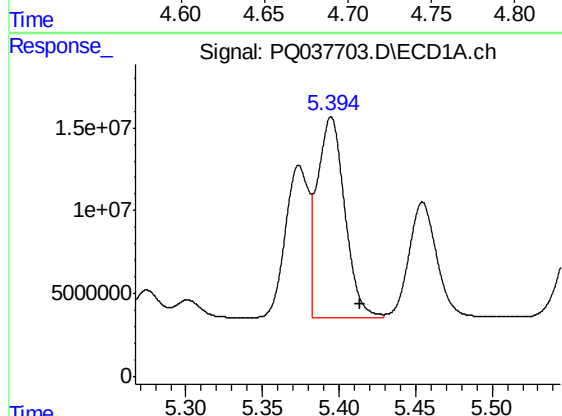
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM



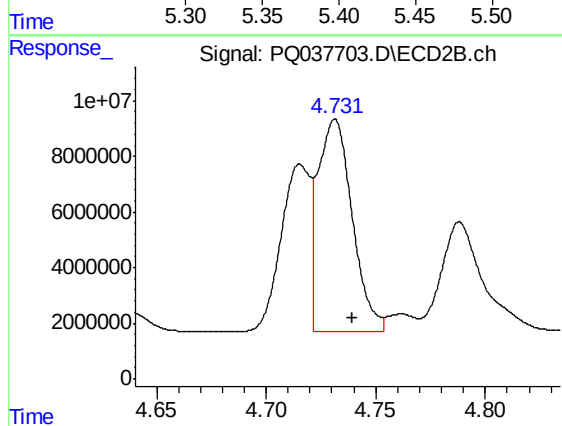
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 54997236
Conc: 531.00 ng/ml



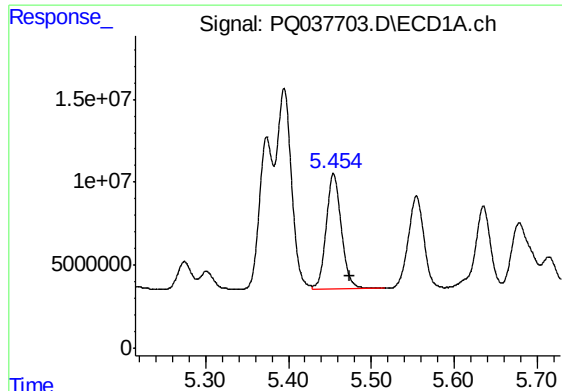
#4 AR-1016-2

R.T.: 5.395 min
Delta R.T.: -0.019 min
Response: 150052563
Conc: 528.09 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 84197906
Conc: 543.34 ng/ml



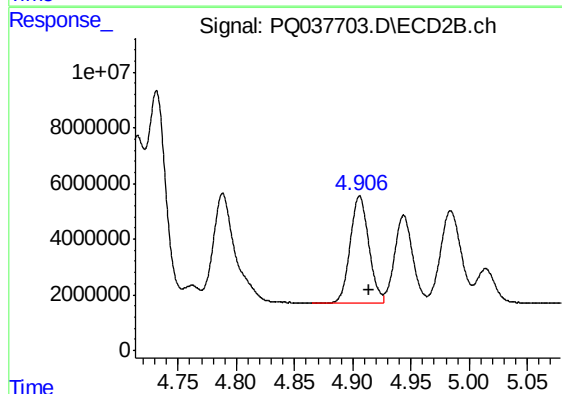
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.020 min
Response: 87876266
Conc: 529.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

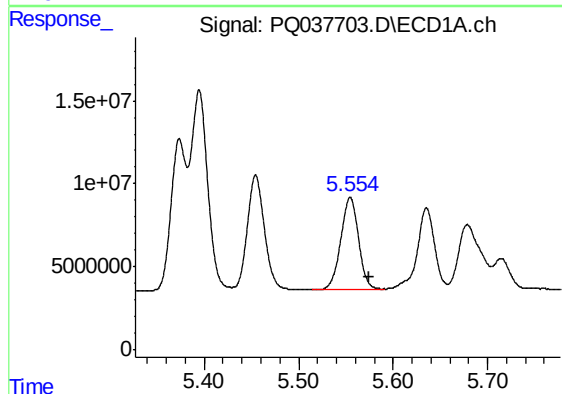
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM



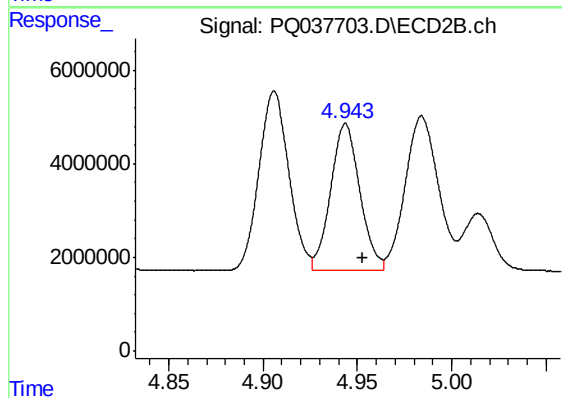
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 42555103
Conc: 549.15 ng/ml



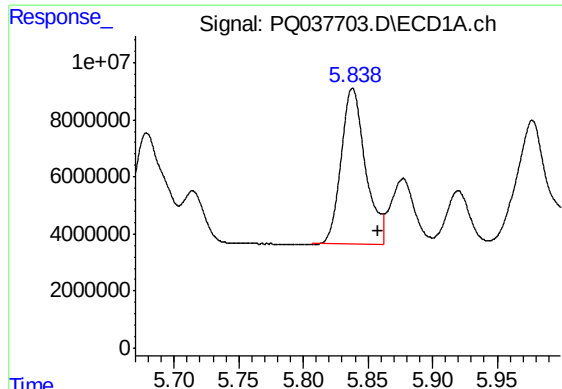
#6 AR-1016-4

R.T.: 5.555 min
Delta R.T.: -0.020 min
Response: 73183487
Conc: 531.15 ng/ml



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 34049388
Conc: 535.27 ng/ml



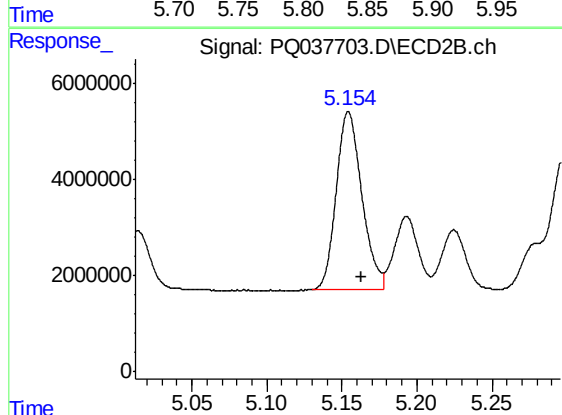
#7 AR-1016-5

R.T.: 5.838 min
Delta R.T.: -0.020 min
Response: 71906904
Conc: 527.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

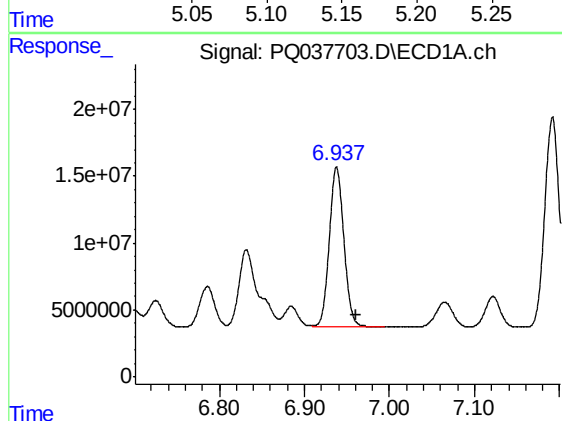
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM



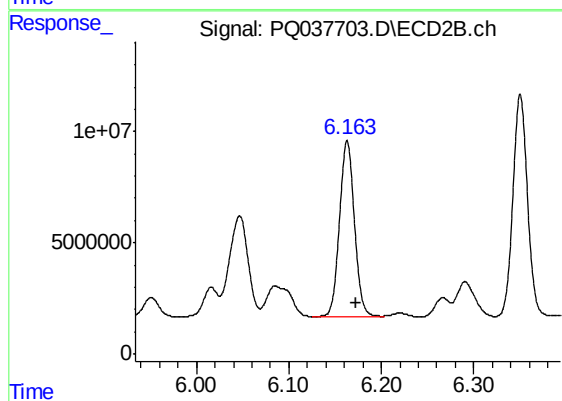
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.009 min
Response: 44076700
Conc: 546.96 ng/ml



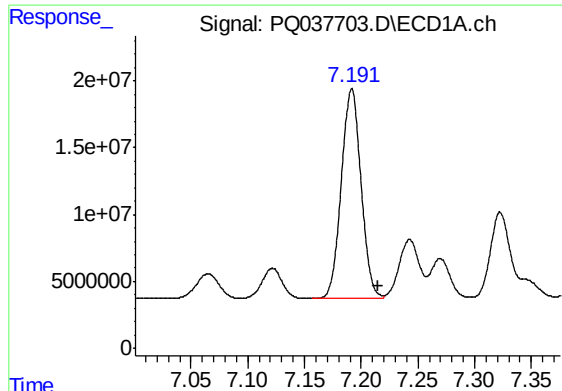
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: -0.023 min
Response: 143978656
Conc: 514.58 ng/ml



#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.010 min
Response: 88920774
Conc: 564.82 ng/ml



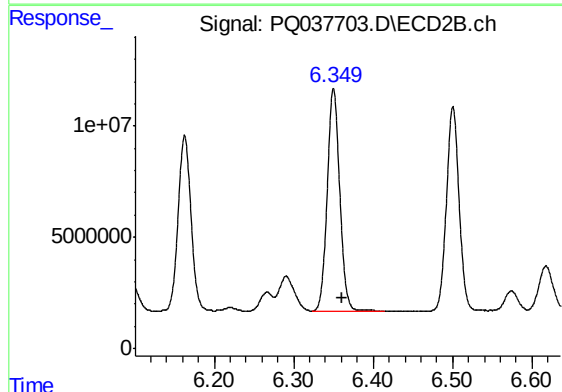
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.023 min
Response: 190451279
Conc: 533.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

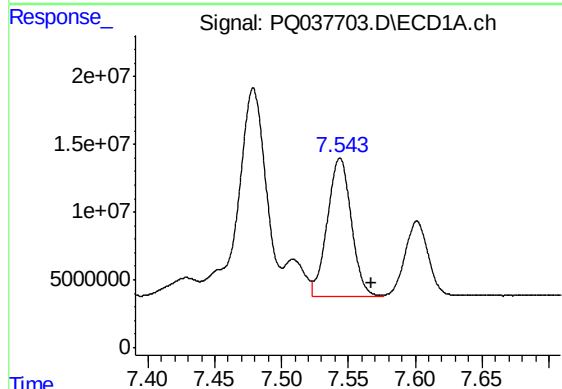
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM



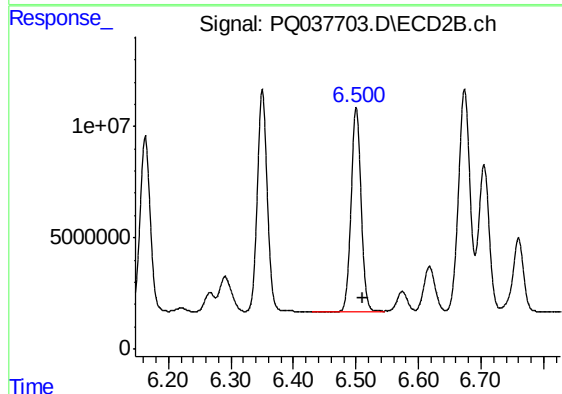
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.011 min
Response: 109277046
Conc: 572.56 ng/ml



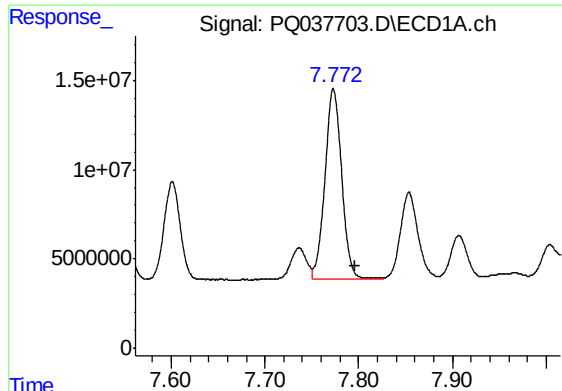
#33 AR-1260-3

R.T.: 7.544 min
Delta R.T.: -0.023 min
Response: 126989362
Conc: 547.65 ng/ml



#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: -0.010 min
Response: 101477707
Conc: 584.41 ng/ml



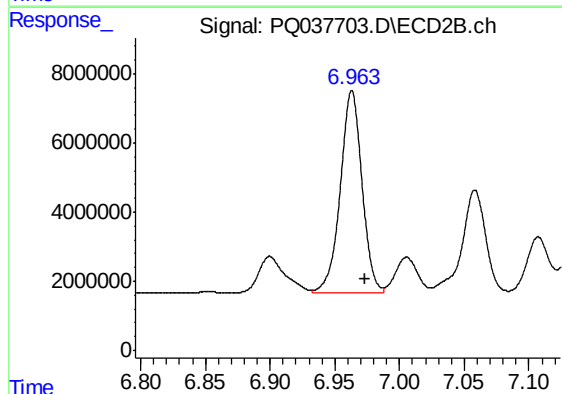
#34 AR-1260-4

R.T.: 7.773 min
Delta R.T.: -0.023 min
Response: 132708279
Conc: 538.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

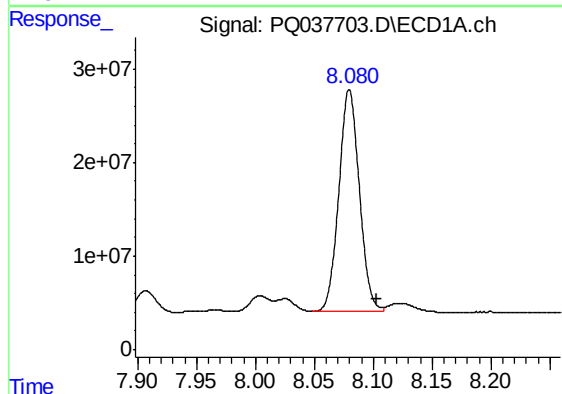
Manual Integrations
APPROVED

Sohil
3/4/2019 11:47:54 AM



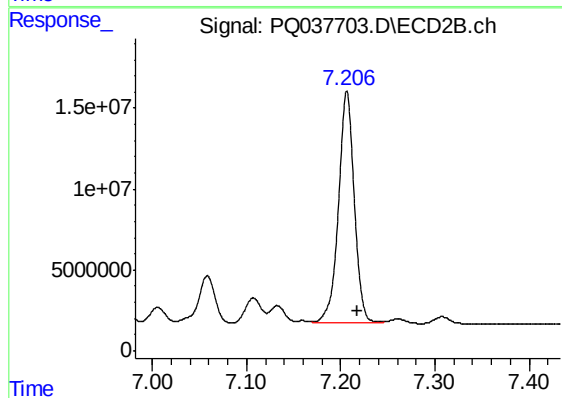
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.011 min
Response: 68420641
Conc: 598.08 ng/ml



#35 AR-1260-5

R.T.: 8.080 min
Delta R.T.: -0.024 min
Response: 288863982
Conc: 547.58 ng/ml m



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: -0.011 min
Response: 167282862
Conc: 597.04 ng/ml m