

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 11:03
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/19/2019 10:57:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 11:23:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.279	3.671	271.8E6	132.1E6	46.610	43.607
2) SA Decachlor...	9.801	8.587	243.9E6	97130486	49.805	44.691
Target Compounds						
3) L1 AR-1016-1	5.432	4.736	80584052	40181114	455.203	427.340m
4) L1 AR-1016-2	5.452	4.752	123.7E6	56783807	454.635	403.786m
5) L1 AR-1016-3	5.513	4.928	72884619	30991534	456.865	440.930
6) L1 AR-1016-4	5.613	4.967	58424495	24637739	433.173	445.154
7) L1 AR-1016-5	5.899	5.177	57343405	31220533	442.541	432.293m
31) L7 AR-1260-1	7.006	6.191	113.1E6	60418070	432.310	429.113
32) L7 AR-1260-2	7.260	6.380	144.4E6	71519375	434.087	411.604
33) L7 AR-1260-3	7.613	6.530	91939791	68002148	428.496	425.443
34) L7 AR-1260-4	7.843	6.994	106.2E6	45516455	443.189	434.400
35) L7 AR-1260-5	8.152	7.238	229.4E6	114.2E6	462.128	444.471

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 11:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

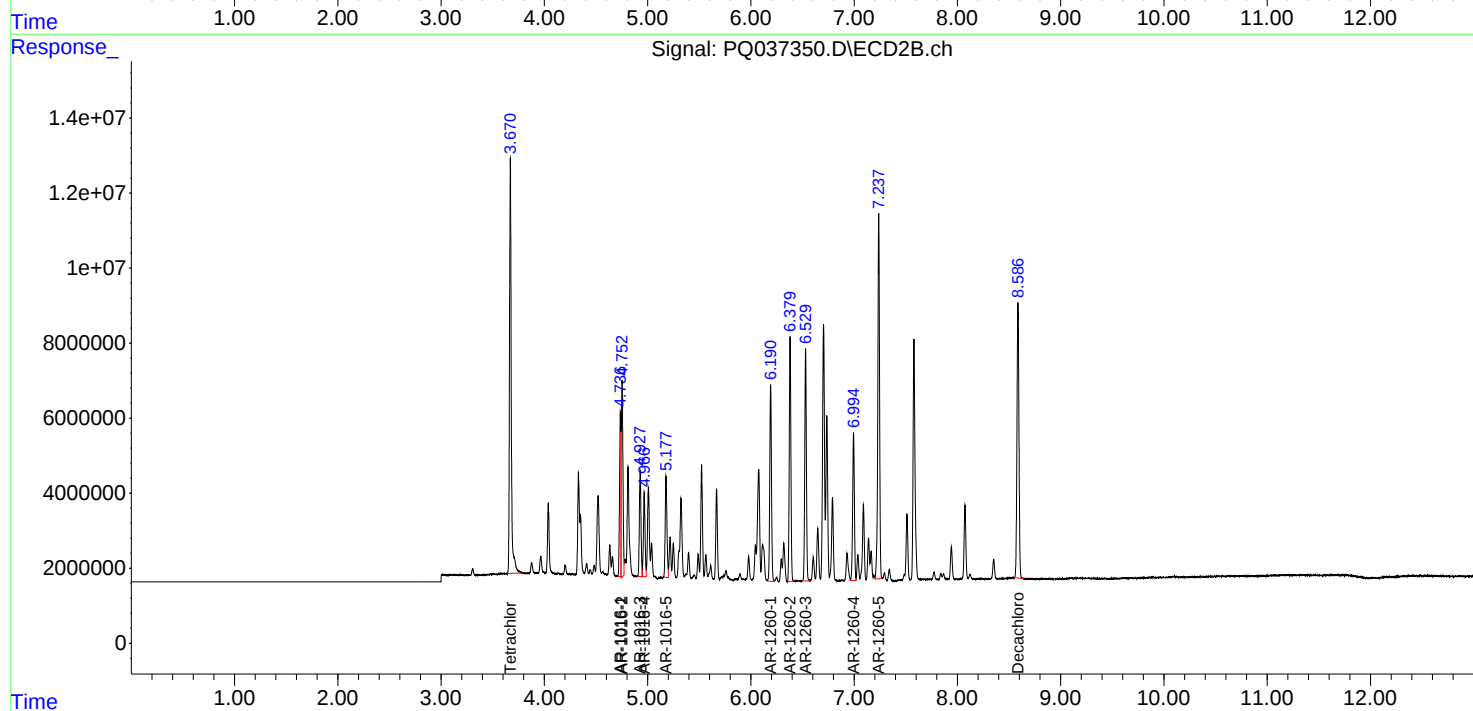
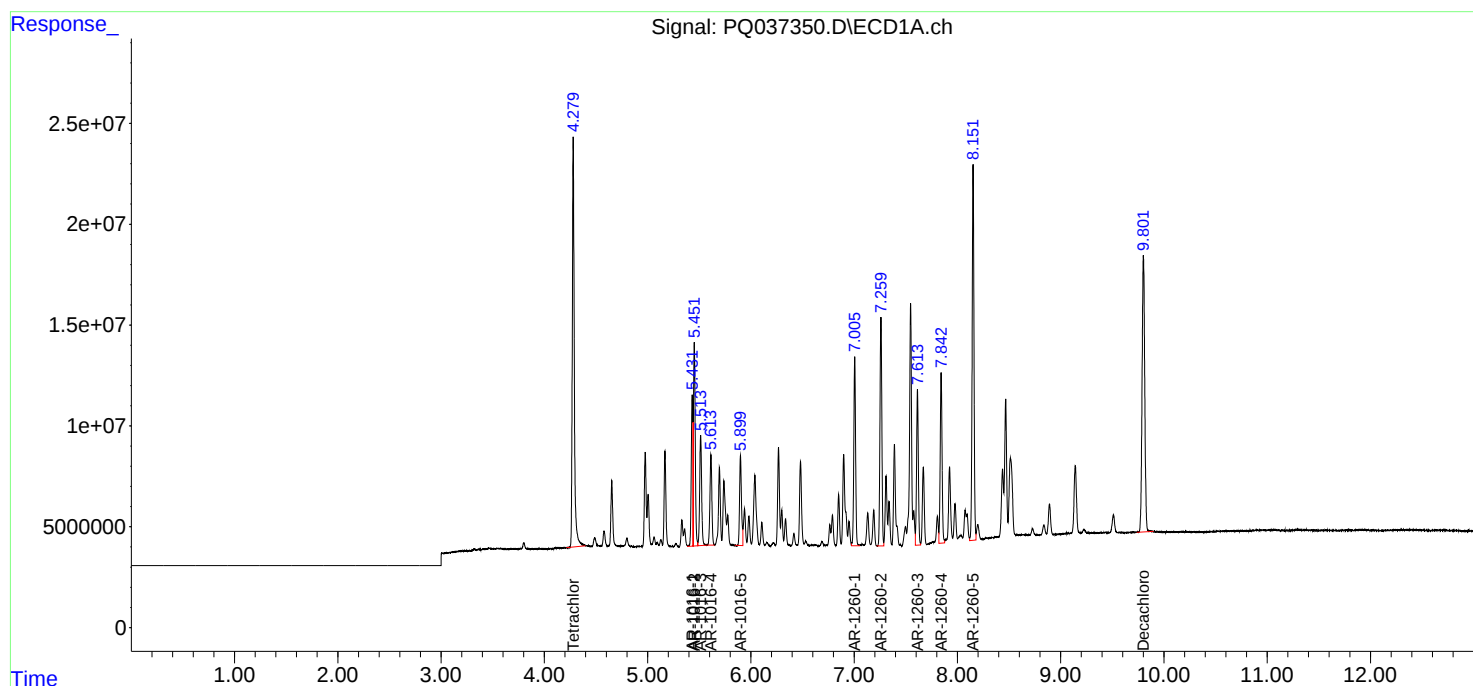
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

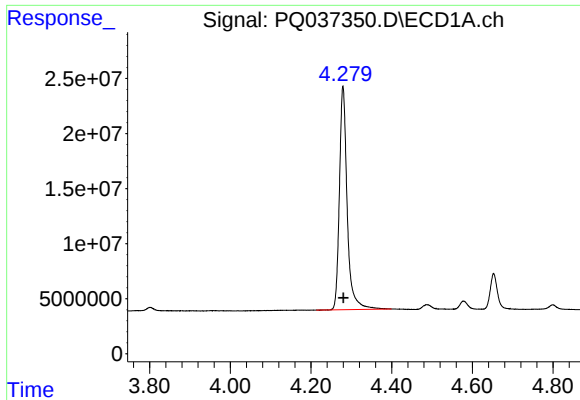
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 11:23:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 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





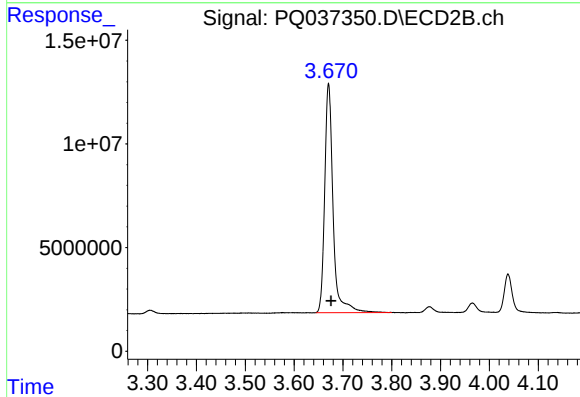
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 271833384
Conc: 46.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

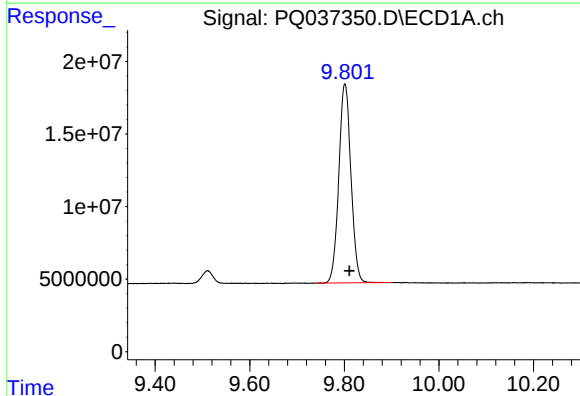
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM



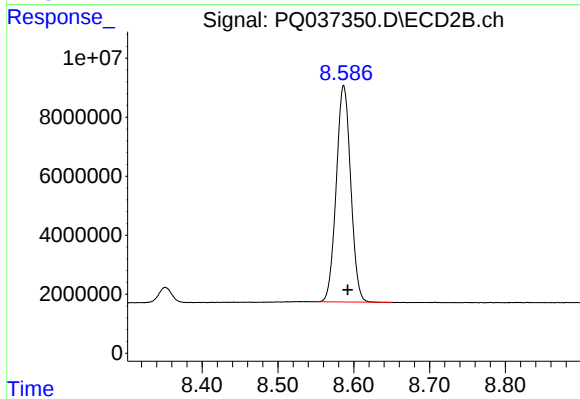
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 132133416
Conc: 43.61 ng/ml



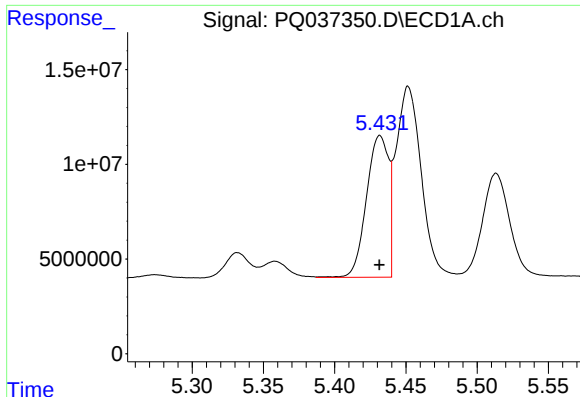
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.009 min
Response: 243944656
Conc: 49.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 97130486
Conc: 44.69 ng/ml



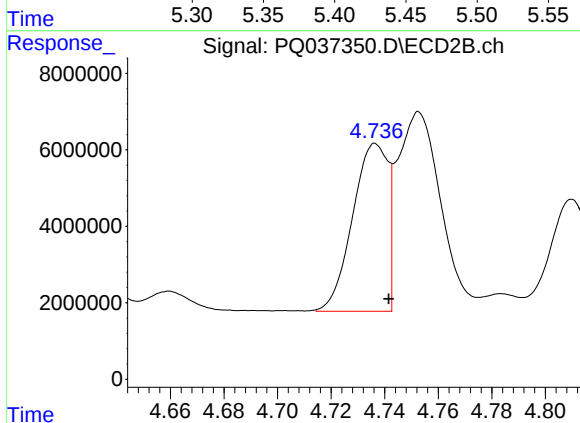
#3 AR-1016-1

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 80584052
Conc: 455.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

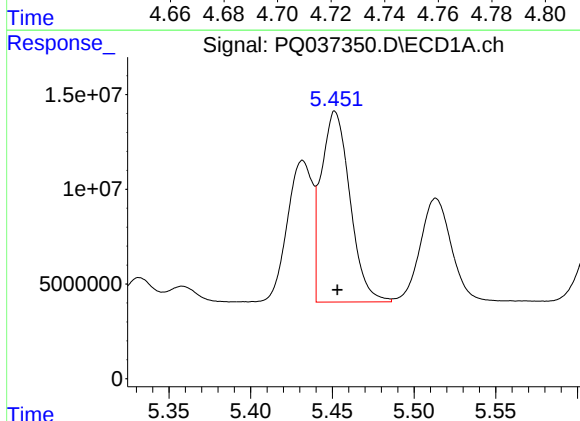
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM



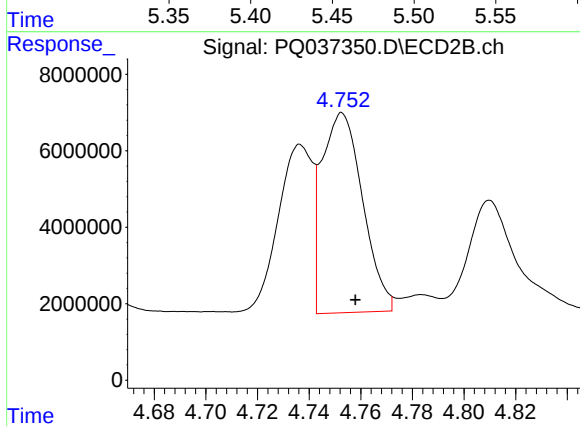
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 40181114
Conc: 427.34 ng/ml m



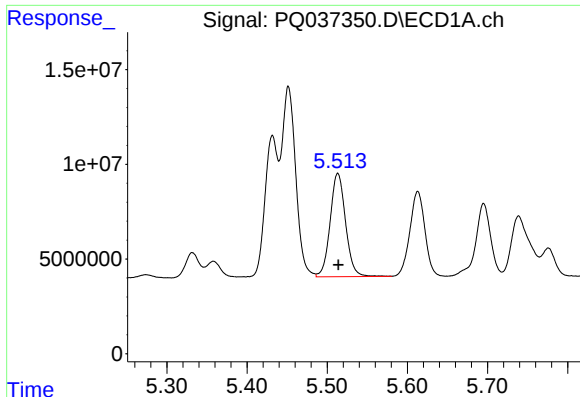
#4 AR-1016-2

R.T.: 5.452 min
Delta R.T.: -0.001 min
Response: 123656631
Conc: 454.63 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 56783807
Conc: 403.79 ng/ml m



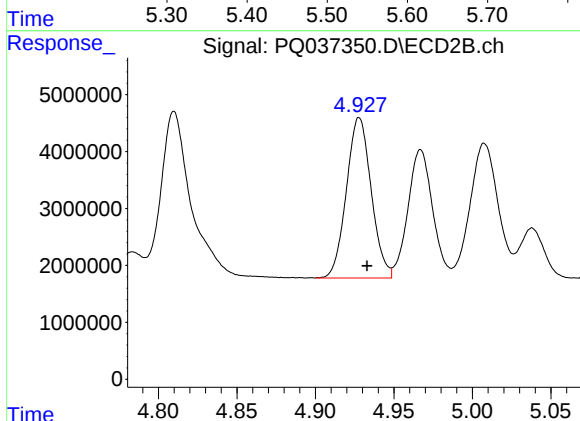
#5 AR-1016-3

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 72884619
Conc: 456.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

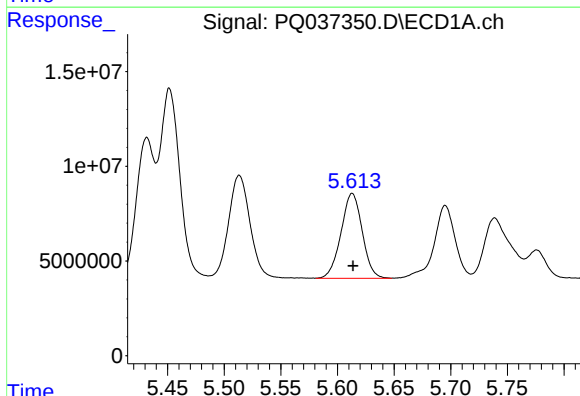
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM



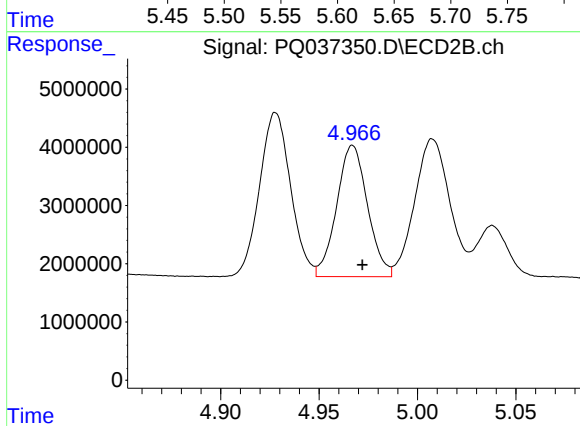
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 30991534
Conc: 440.93 ng/ml



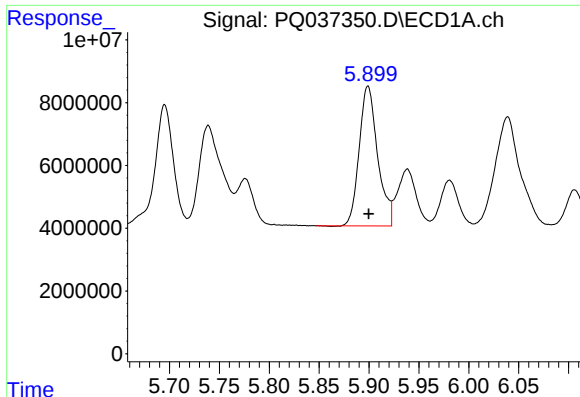
#6 AR-1016-4

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 58424495
Conc: 433.17 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 24637739
Conc: 445.15 ng/ml



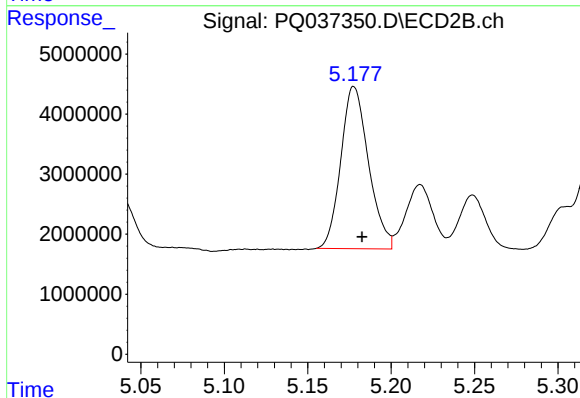
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 57343405
Conc: 442.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

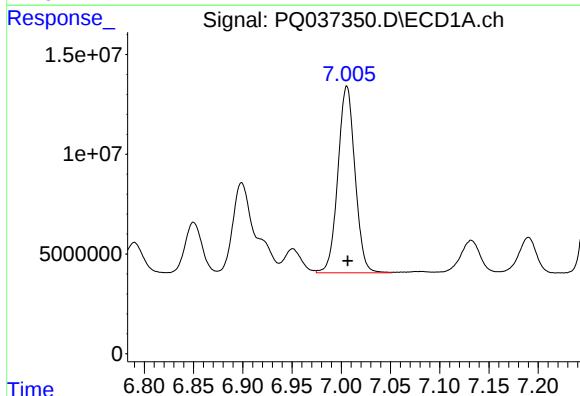
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM



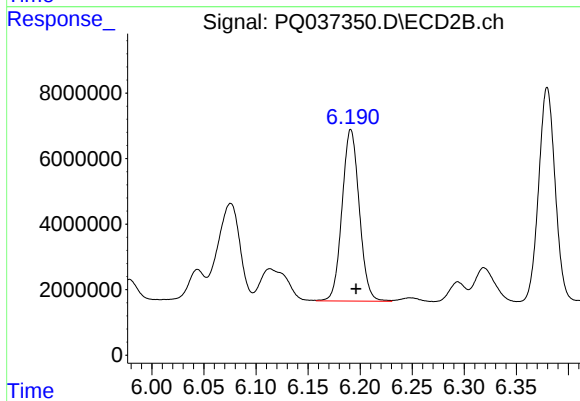
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 31220533
Conc: 432.29 ng/ml m



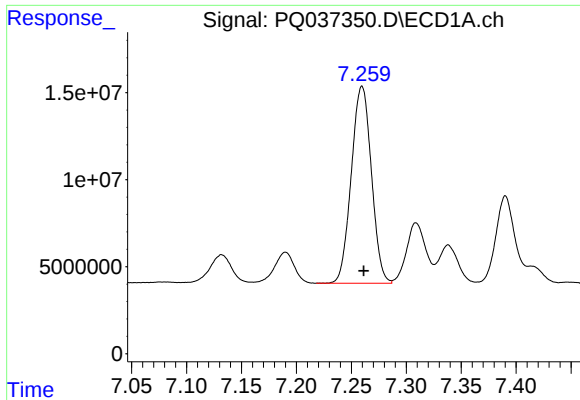
#31 AR-1260-1

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 113139435
Conc: 432.31 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 60418070
Conc: 429.11 ng/ml



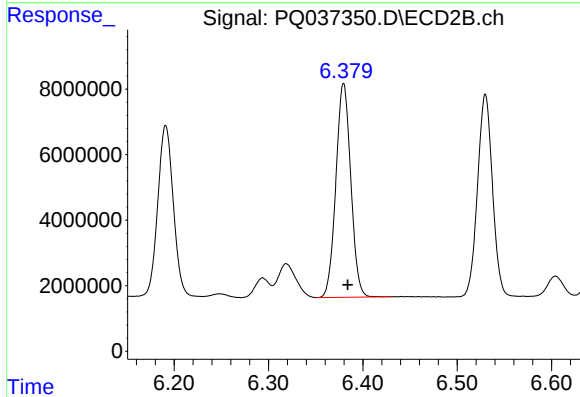
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 144382743
Conc: 434.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

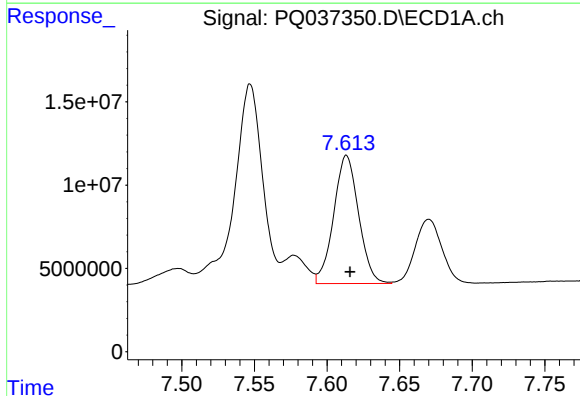
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM



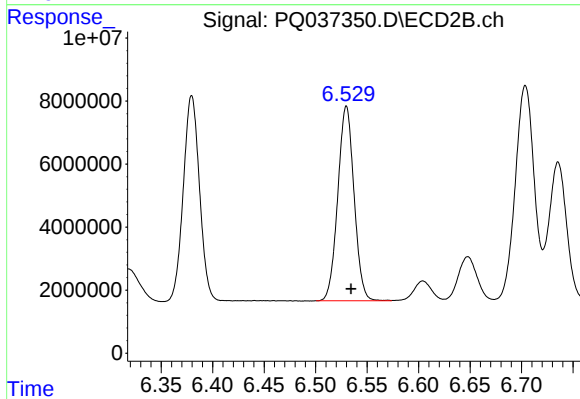
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 71519375
Conc: 411.60 ng/ml



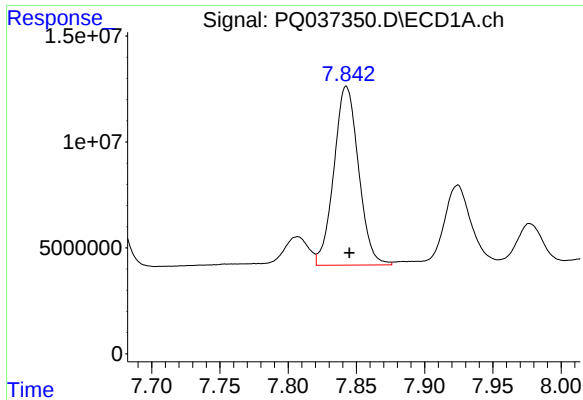
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 91939791
Conc: 428.50 ng/ml



#33 AR-1260-3

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 68002148
Conc: 425.44 ng/ml



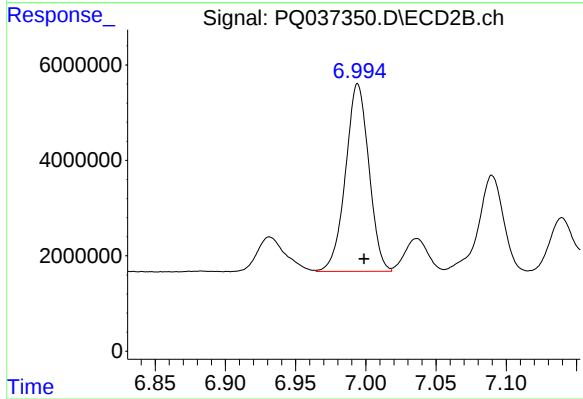
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 106202302
Conc: 443.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

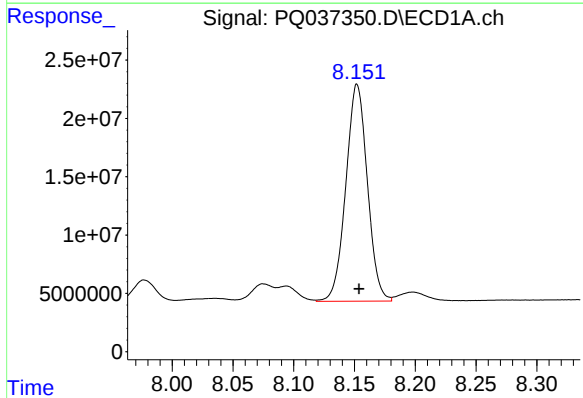
Manual Integrations
APPROVED

Sohil
2/19/2019 10:57:09 AM



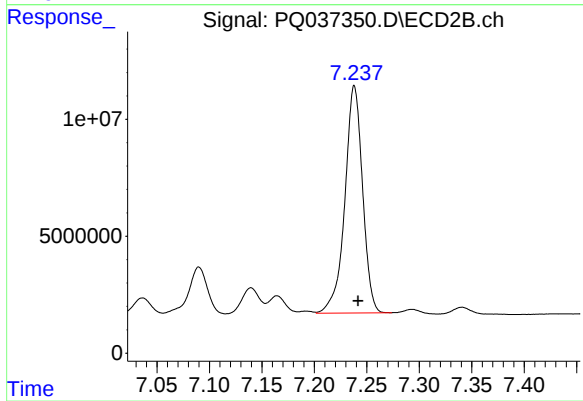
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 45516455
Conc: 434.40 ng/ml



#35 AR-1260-5

R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 229440696
Conc: 462.13 ng/ml



#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 114190481
Conc: 444.47 ng/ml