

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 21:00
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/31/2019 3:49:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 08:04:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.752	4.598	150.5E6	597.0E6	62.711	59.558
2)	SA Decachlor...	8.686	10.327	141.3E6	541.4E6	56.878	57.670
Target Compounds							
3)	L1 AR-1016-1	4.819	5.753	50856455	202.9E6	578.453m	561.073
4)	L1 AR-1016-2	4.836	5.776	85289945	290.7E6	588.837m	560.477
5)	L1 AR-1016-3	5.010	5.837	39698031	165.1E6	571.535	538.564
6)	L1 AR-1016-4	5.051	5.936	29121447	144.5E6	517.332	554.187
7)	L1 AR-1016-5	5.260	6.225	43910478	139.6E6	585.452m	555.732
31)	L7 AR-1260-1	6.274	7.335	82522897	243.8E6	566.268	549.492
32)	L7 AR-1260-2	6.459	7.587	104.3E6	310.8E6	566.377	567.038
33)	L7 AR-1260-3	6.611	7.943	95567358	238.2E6	576.862	568.106
34)	L7 AR-1260-4	7.075	8.172	80380308	278.1E6	578.248	576.418
35)	L7 AR-1260-5	7.314	8.497	202.2E6	608.8E6	586.224	593.590

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
Data File : PR039852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 21:00
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

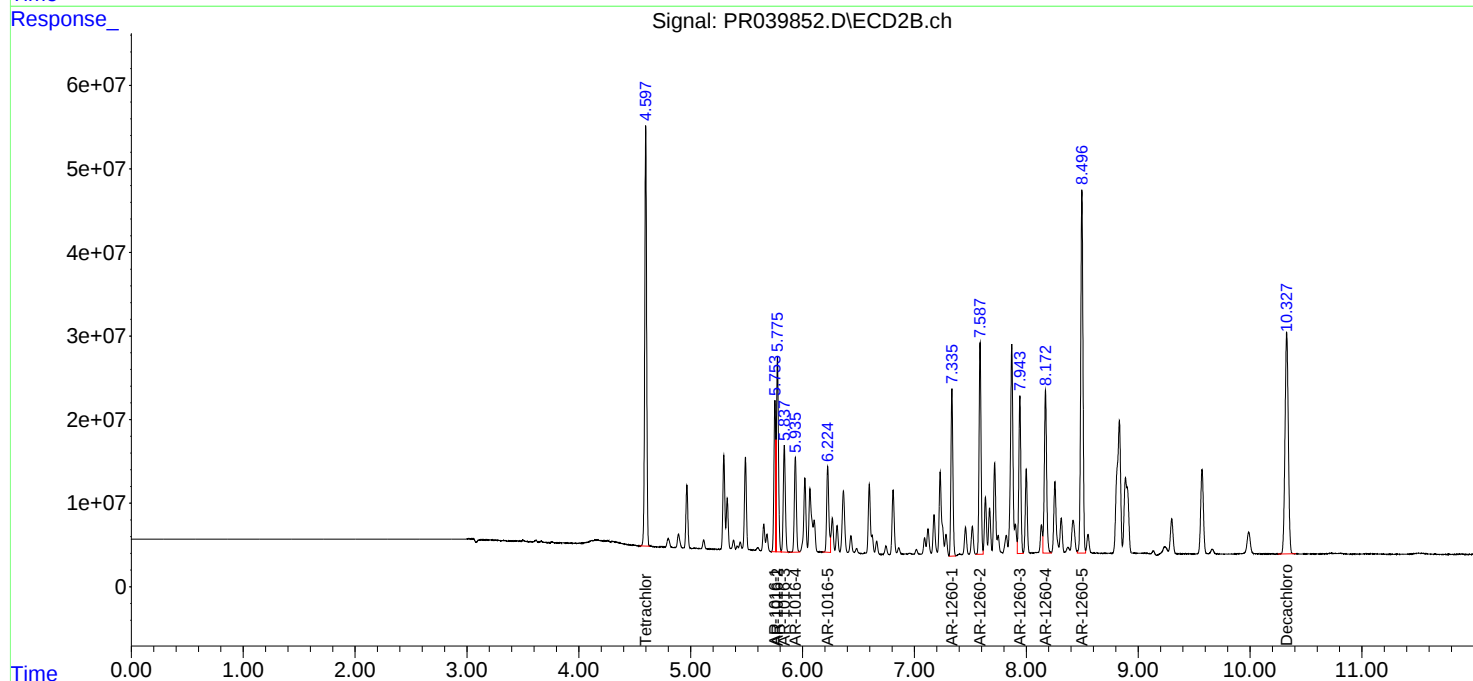
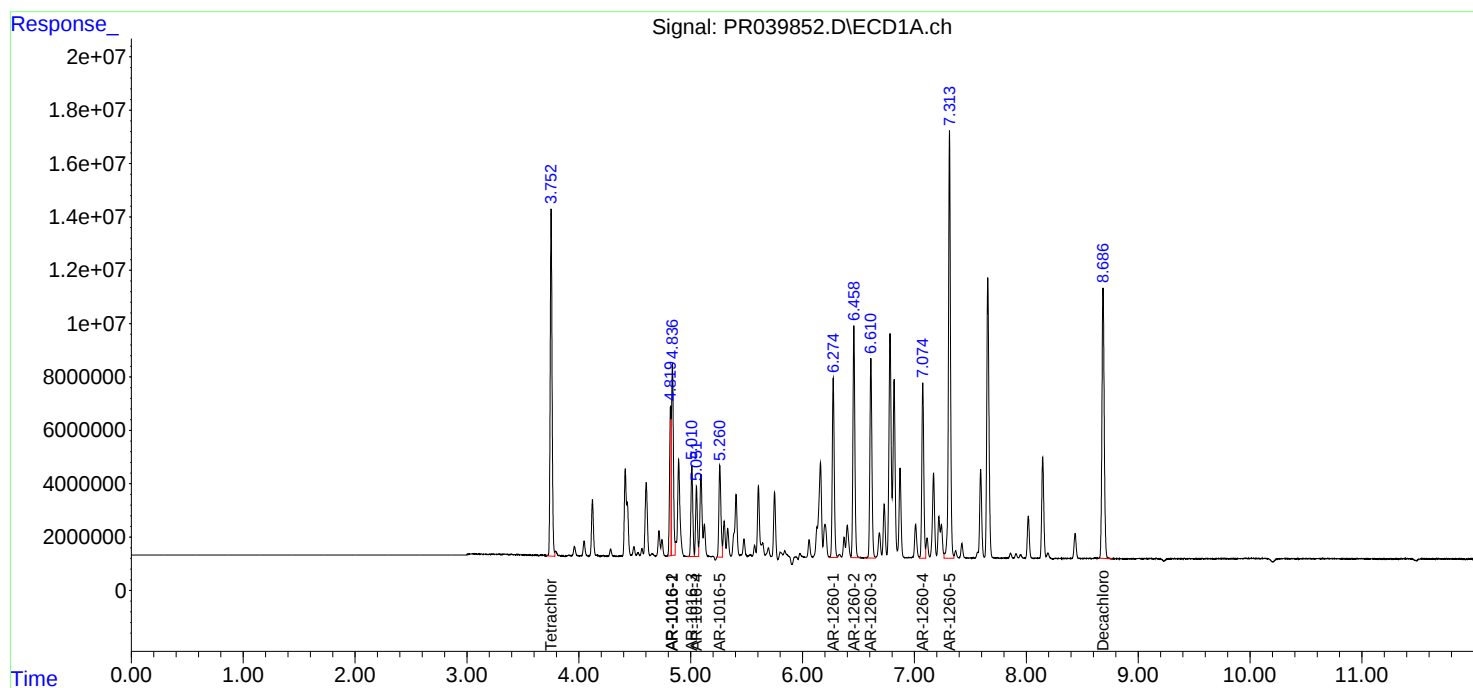
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

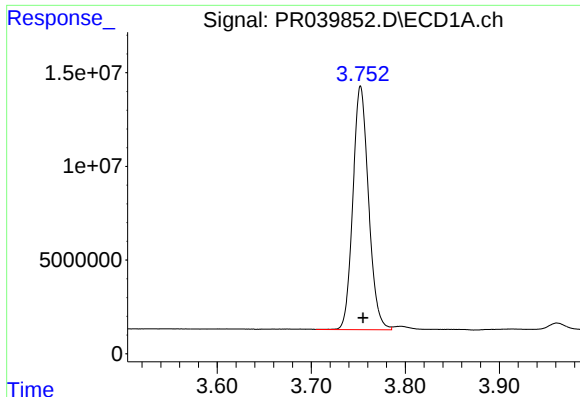
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 08:04:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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





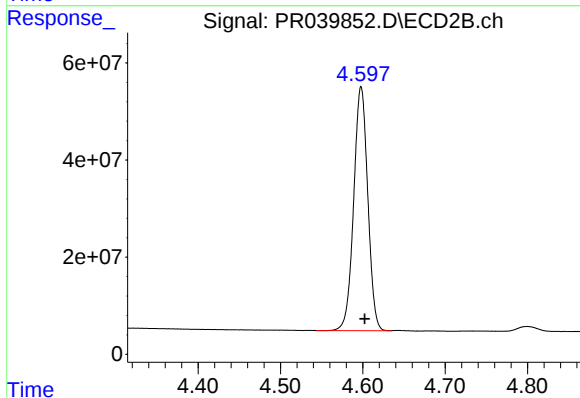
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 150505152
Conc: 62.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

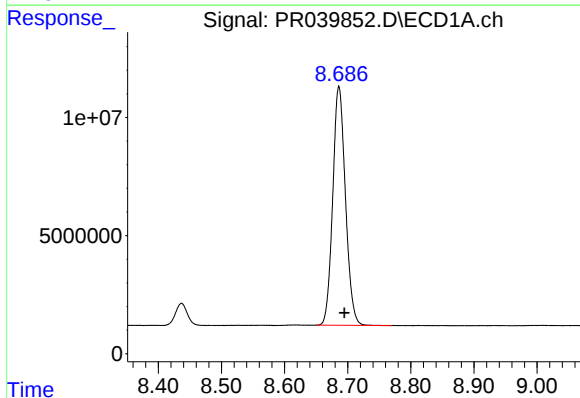
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM



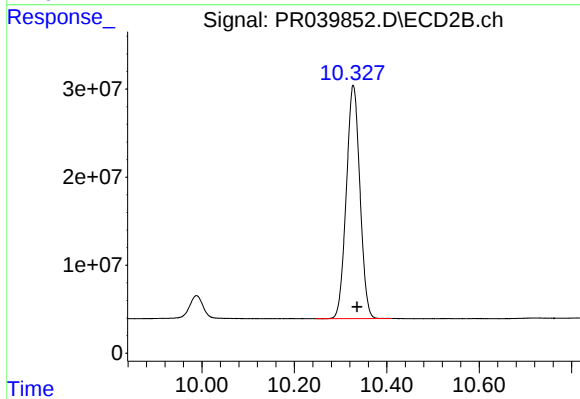
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 597022060
Conc: 59.56 ng/ml



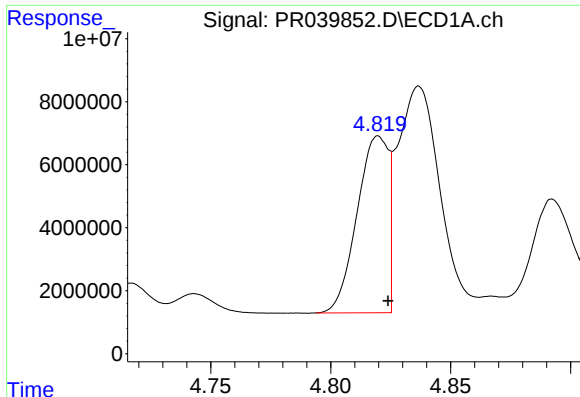
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.009 min
Response: 141318842
Conc: 56.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.008 min
Response: 541391859
Conc: 57.67 ng/ml



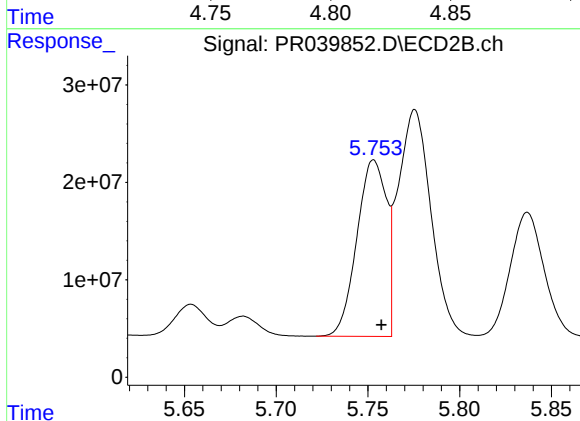
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.004 min
Response: 50856455
Conc: 578.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

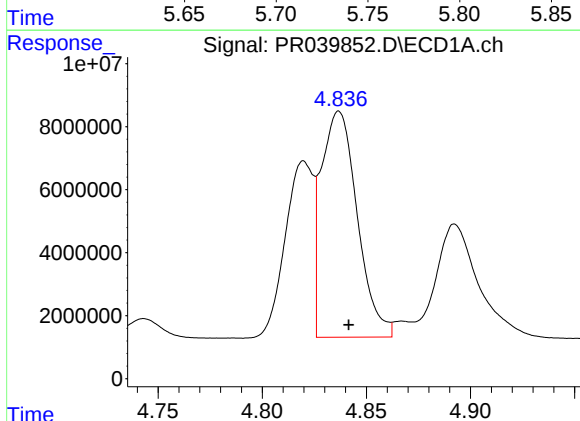
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM



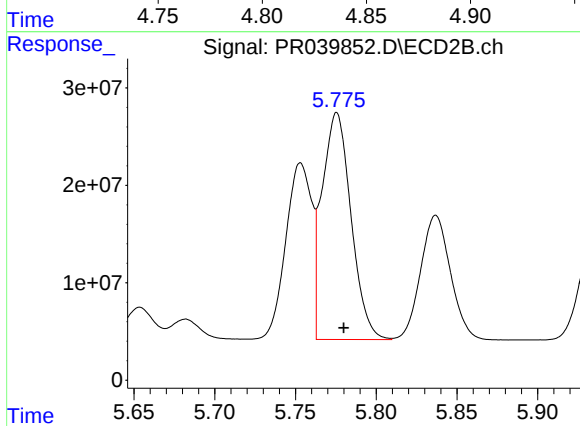
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 202940110
Conc: 561.07 ng/ml



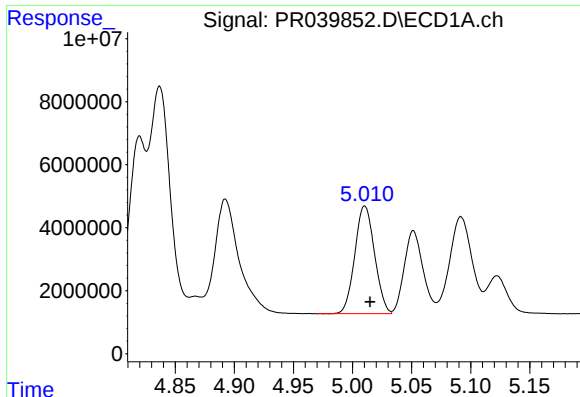
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 85289945
Conc: 588.84 ng/ml m



#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 290655249
Conc: 560.48 ng/ml



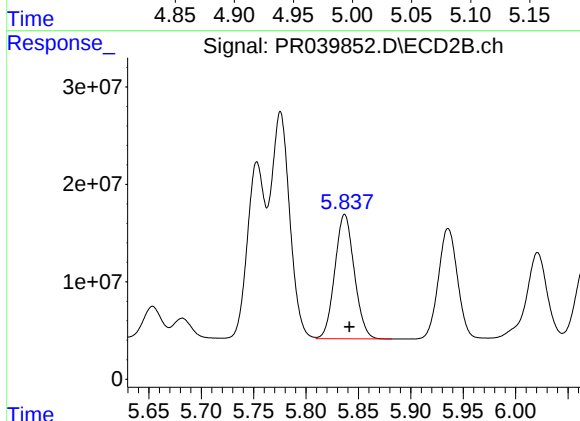
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 39698031
Conc: 571.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

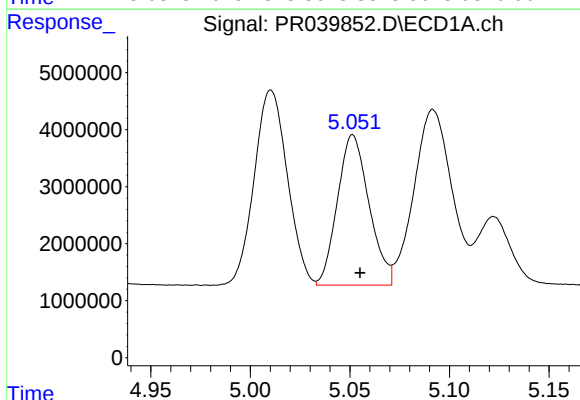
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM



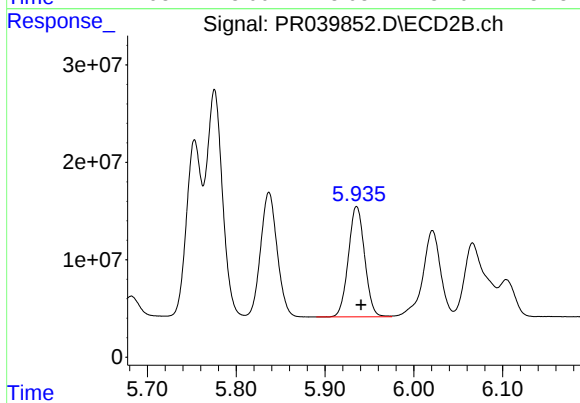
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 165056392
Conc: 538.56 ng/ml



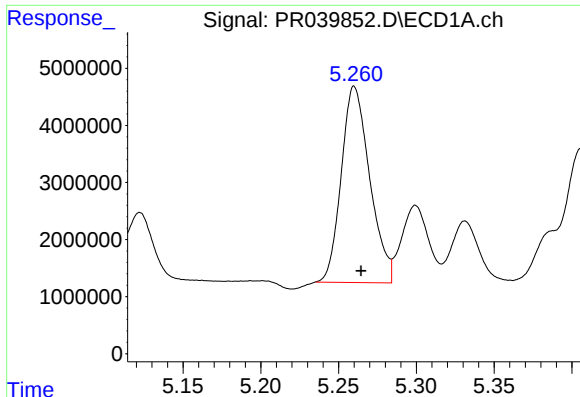
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 29121447
Conc: 517.33 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 144474828
Conc: 554.19 ng/ml



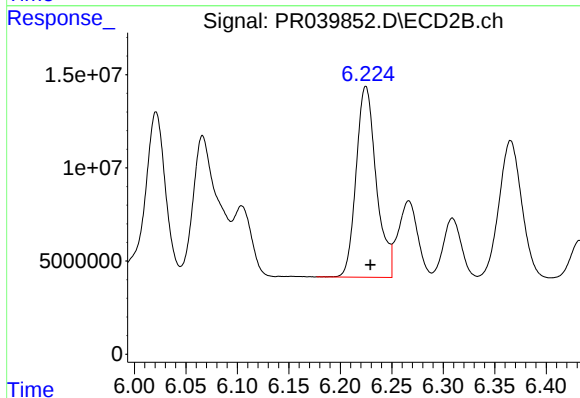
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 43910478
Conc: 585.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

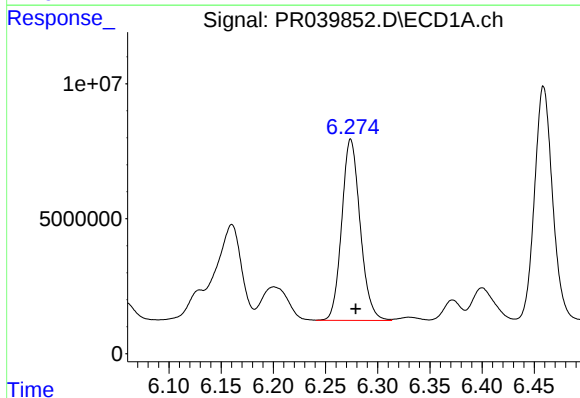
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM



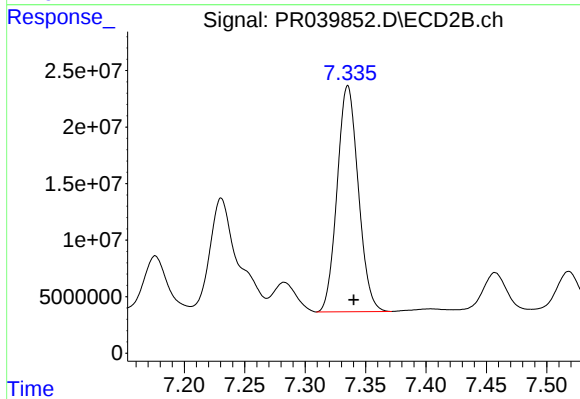
#7 AR-1016-5

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 139621612
Conc: 555.73 ng/ml



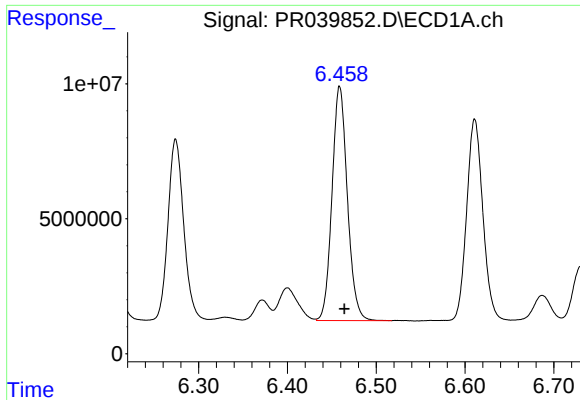
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 82522897
Conc: 566.27 ng/ml



#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 243820651
Conc: 549.49 ng/ml



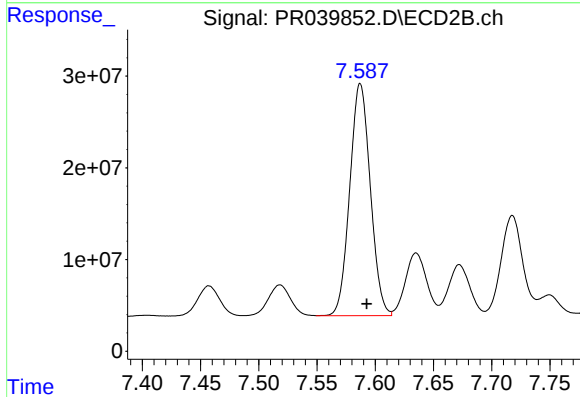
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 104277685
Conc: 566.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

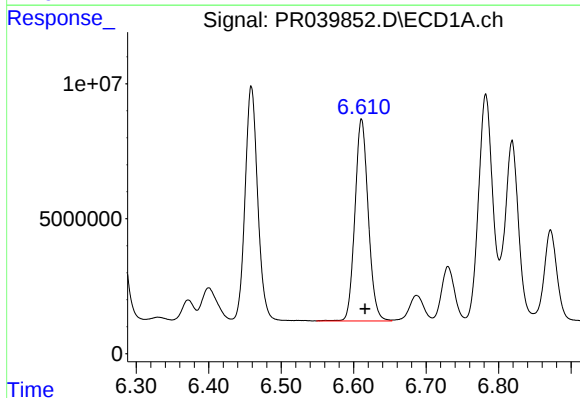
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM



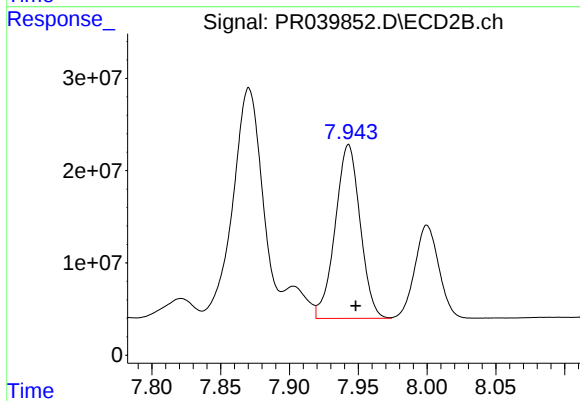
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 310828622
Conc: 567.04 ng/ml



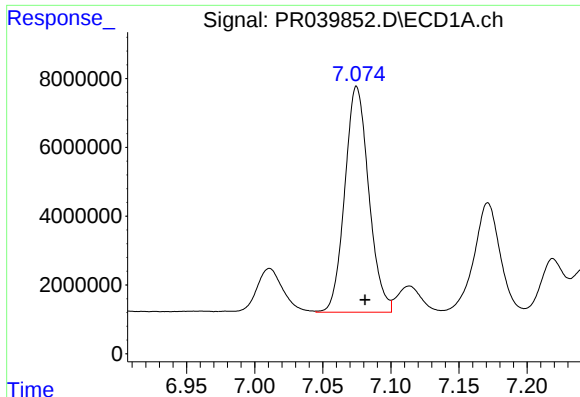
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 95567358
Conc: 576.86 ng/ml



#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 238172366
Conc: 568.11 ng/ml



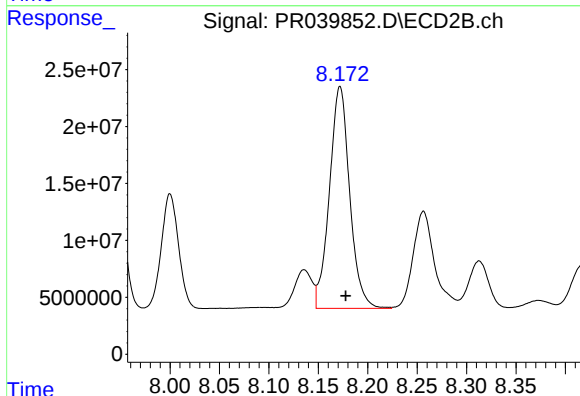
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 80380308
Conc: 578.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

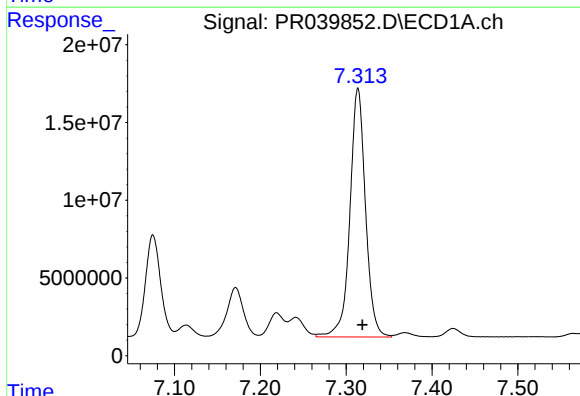
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:27 PM



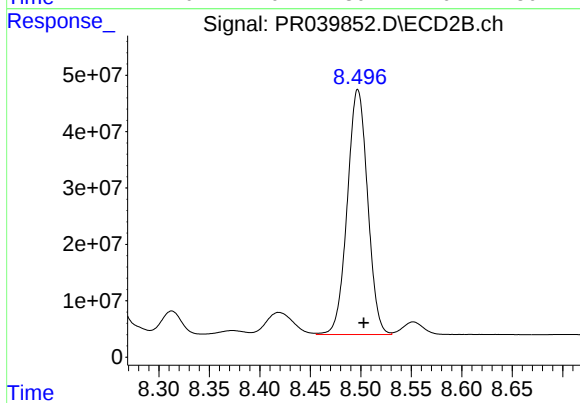
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 278116958
Conc: 576.42 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 202242113
Conc: 586.22 ng/ml



#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.006 min
Response: 608830764
Conc: 593.59 ng/ml