

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 08:59
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/31/2019 3:50:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 09:35:17 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...	3.753	4.595	101.9E6	402.9E6	42.464	40.197
2)	SA Decachlor...	8.692	10.330	92099328	411.0E6	37.068	43.780
Target Compounds							
3)	L1 AR-1016-1	4.822	5.751	31486725	137.2E6	358.137	379.305
4)	L1 AR-1016-2	4.839	5.774	51836411	200.0E6	357.876	385.758
5)	L1 AR-1016-3	5.012	5.836	24308397	118.6E6	349.970	387.005
6)	L1 AR-1016-4	5.053	5.935	19142659	105.7E6	340.062	405.493
7)	L1 AR-1016-5	5.263	6.223	25763306	109.7E6	343.498	436.577m#
31)	L7 AR-1260-1	6.278	7.335	45340267	174.2E6	311.123	392.527 #
32)	L7 AR-1260-2	6.463	7.588	57117379	211.9E6	310.229m	386.550
33)	L7 AR-1260-3	6.614	7.944	56257477	167.1E6	339.580m	398.609
34)	L7 AR-1260-4	7.079	8.172	44964994	233.7E6	323.474	484.452 #
35)	L7 AR-1260-5	7.318	8.499	116.8E6	432.7E6	338.556	421.868

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
Data File : PR039876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 08:59
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

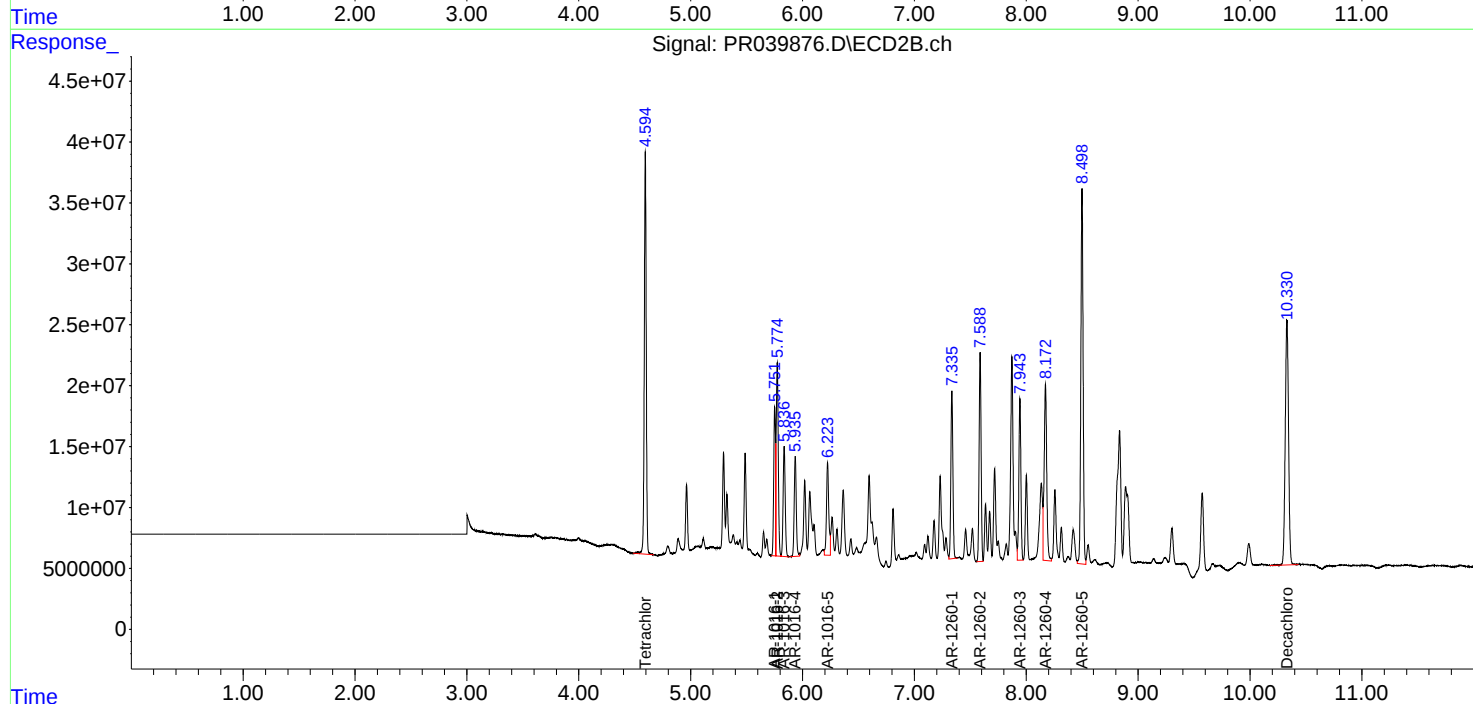
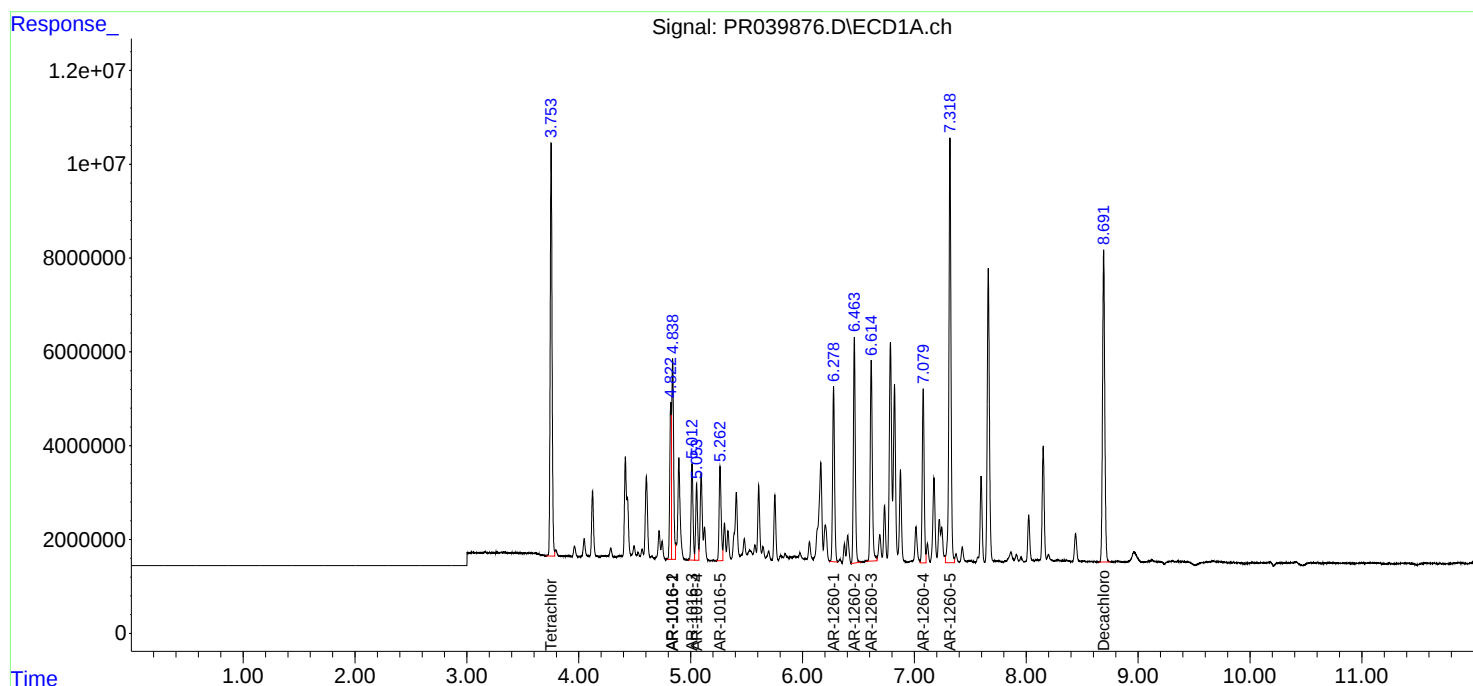
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

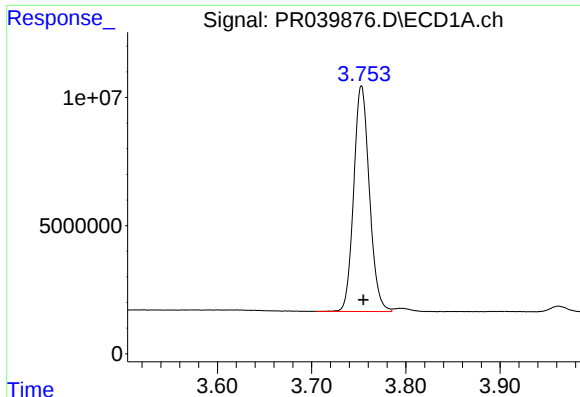
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 09:35:17 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





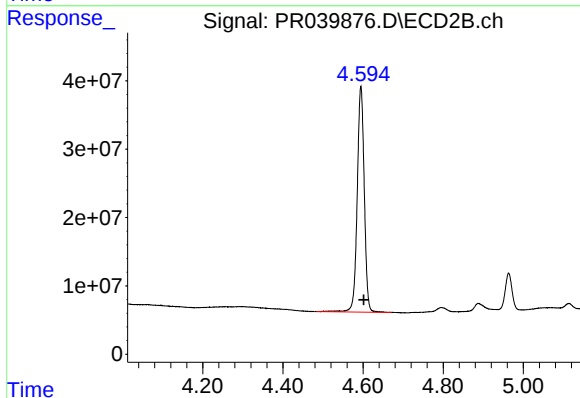
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 101911651
Conc: 42.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

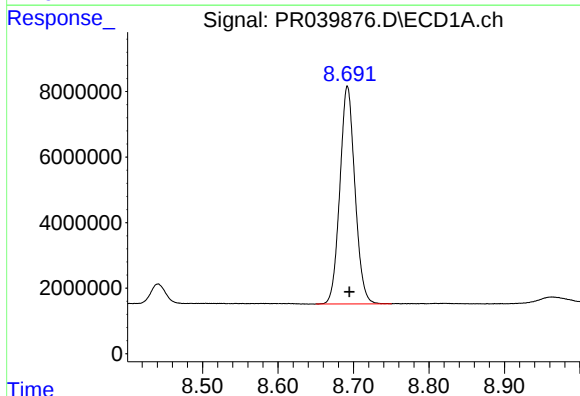
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM



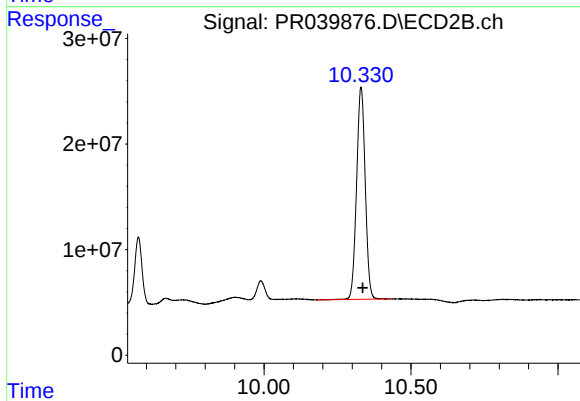
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 402945735
Conc: 40.20 ng/ml



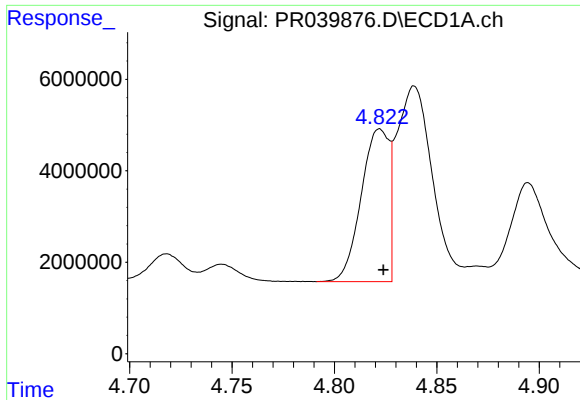
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 92099328
Conc: 37.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: -0.006 min
Response: 410993305
Conc: 43.78 ng/ml



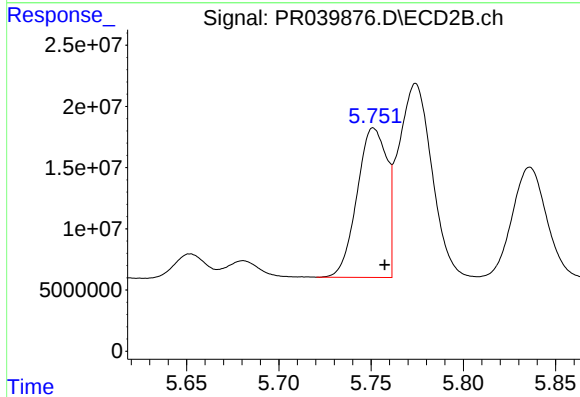
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 31486725
Conc: 358.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

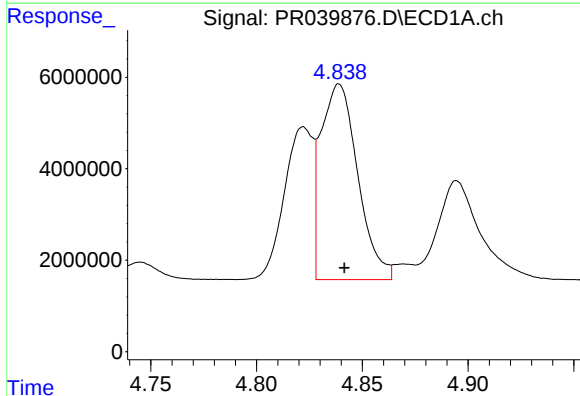
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM



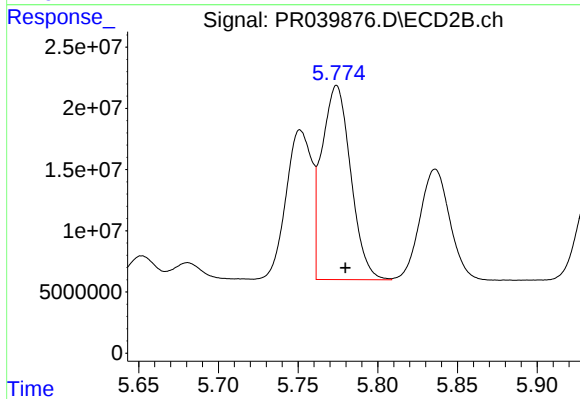
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 137194657
Conc: 379.30 ng/ml



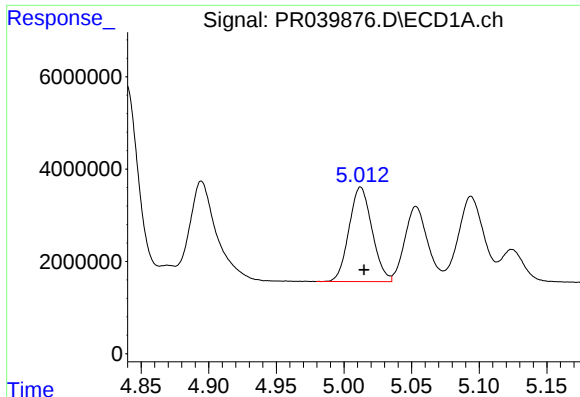
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 51836411
Conc: 357.88 ng/ml



#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 200048700
Conc: 385.76 ng/ml



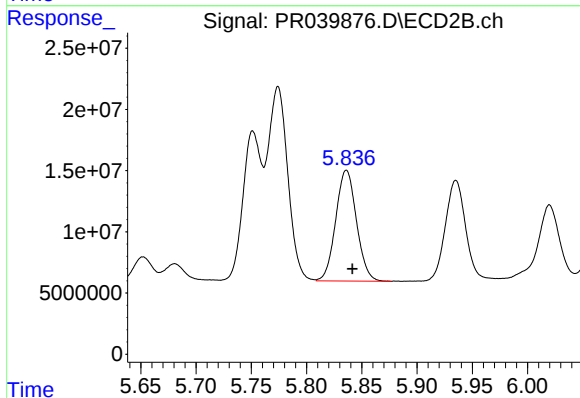
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 24308397
Conc: 349.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

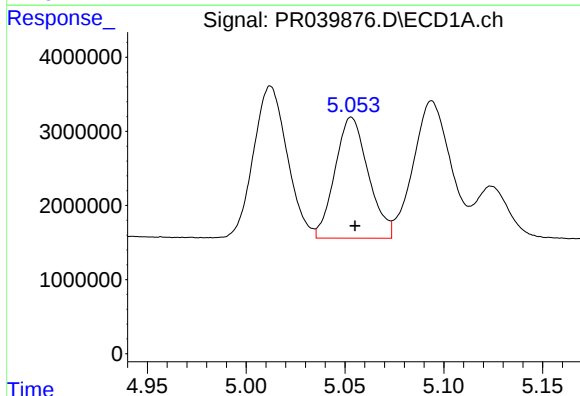
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM



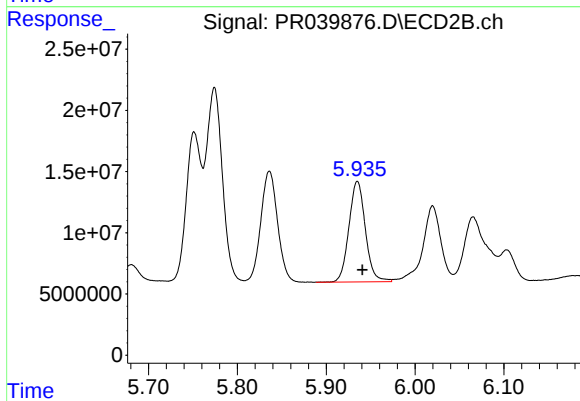
#5 AR-1016-3

R.T.: 5.836 min
Delta R.T.: -0.006 min
Response: 118607296
Conc: 387.00 ng/ml



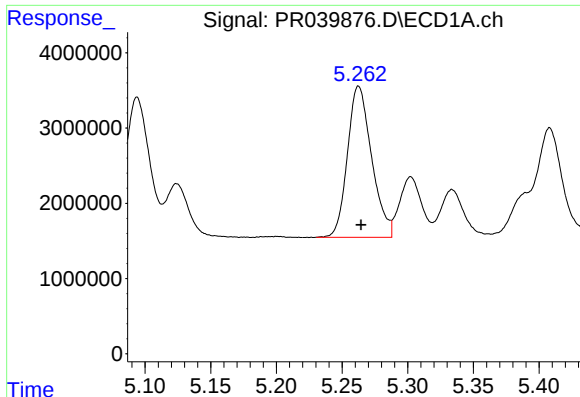
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 19142659
Conc: 340.06 ng/ml



#6 AR-1016-4

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 105710607
Conc: 405.49 ng/ml



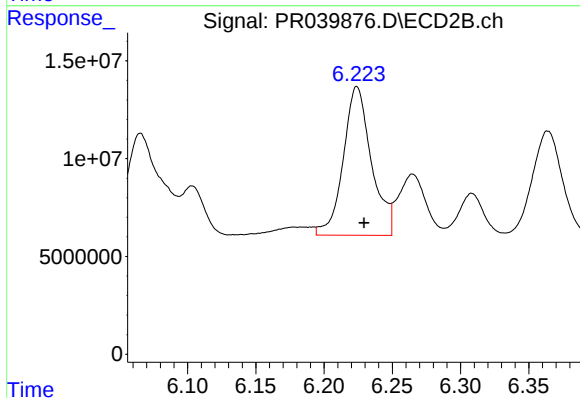
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 25763306
Conc: 343.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

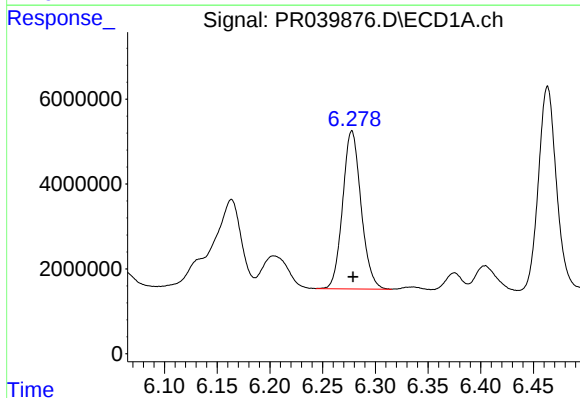
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM



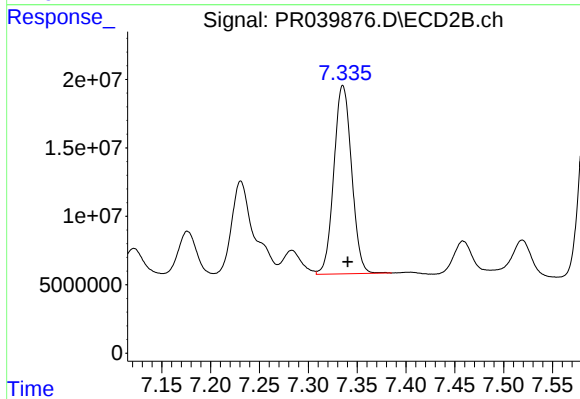
#7 AR-1016-5

R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 109685299
Conc: 436.58 ng/ml m



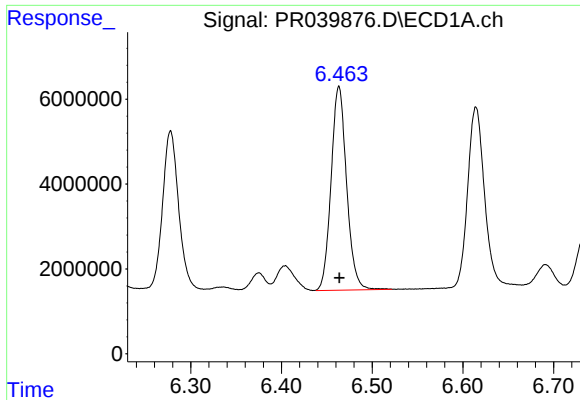
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 45340267
Conc: 311.12 ng/ml



#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 174172141
Conc: 392.53 ng/ml



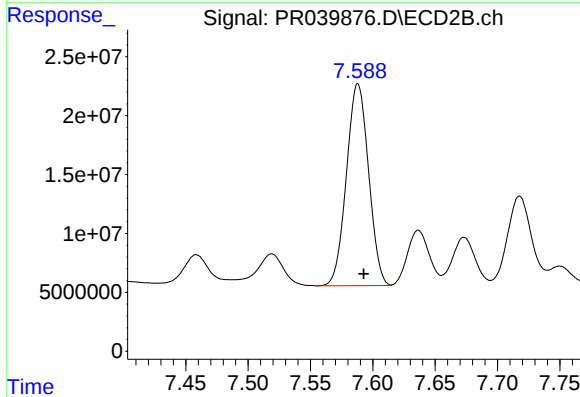
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 57117379
Conc: 310.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

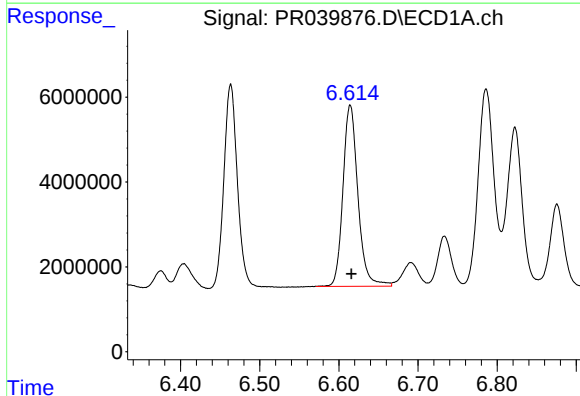
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM



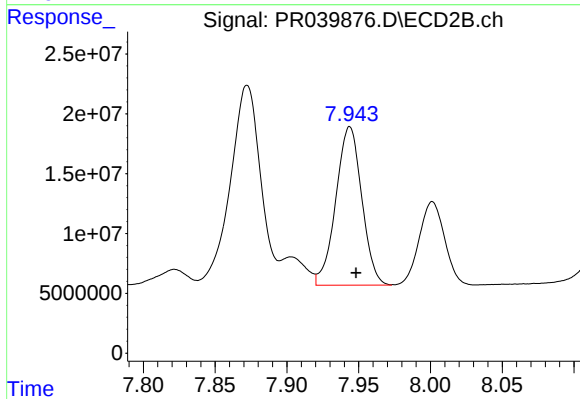
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: -0.005 min
Response: 211891594
Conc: 386.55 ng/ml



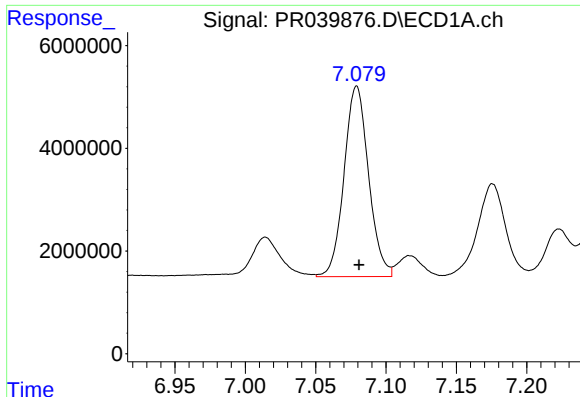
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 56257477
Conc: 339.58 ng/ml m



#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 167112662
Conc: 398.61 ng/ml



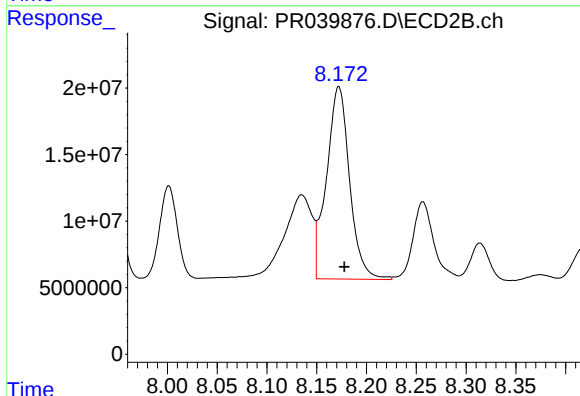
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 44964994
Conc: 323.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

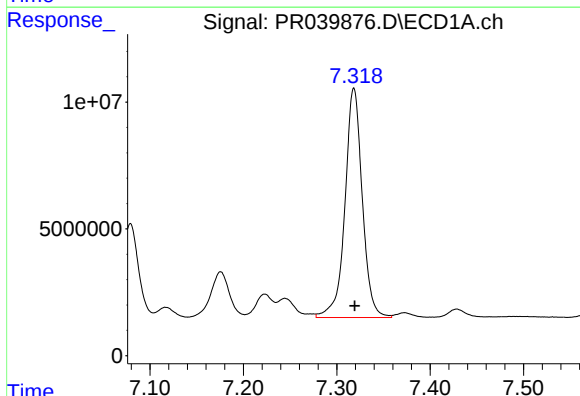
Manual Integrations
APPROVED

Ankita
7/31/2019 3:50:13 PM



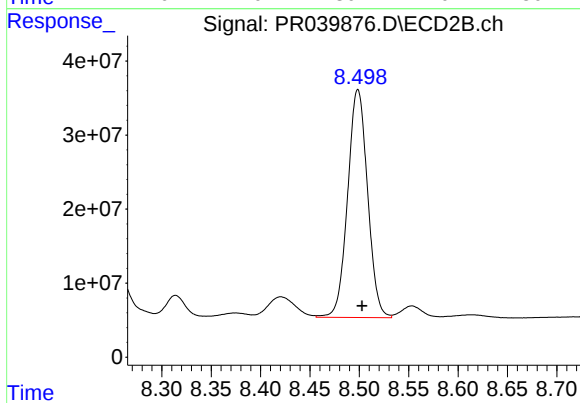
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 233744473
Conc: 484.45 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 116798646
Conc: 338.56 ng/ml



#35 AR-1260-5

R.T.: 8.499 min
Delta R.T.: -0.004 min
Response: 432700397
Conc: 421.87 ng/ml