

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
 Data File : PR038327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 16:02
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/29/2019 2:11:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 16:33:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.777	4.626	91654225	285.7E6	54.657m	56.306
2)	SA Decachlor...	8.760	10.380	94500848	246.6E6	48.715m	55.895
Target Compounds							
3)	L1 AR-1016-1	4.849	5.781	40502438	107.9E6	552.756m	572.646
4)	L1 AR-1016-2	4.868	5.803	56983295	157.5E6	573.703m	580.084
5)	L1 AR-1016-3	5.043	5.864	30292376	92427996	571.401	562.870
6)	L1 AR-1016-4	5.083	5.963	23630320	77601750	561.058	583.764
7)	L1 AR-1016-5	5.294	6.253	30964739	75941231	551.650m	561.836
31)	L7 AR-1260-1	6.316	7.365	61800418	132.5E6	577.034	555.633
32)	L7 AR-1260-2	6.501	7.617	84844636	159.9E6	575.706	558.833
33)	L7 AR-1260-3	6.655	7.973	70237294	119.3E6	576.701	560.443
34)	L7 AR-1260-4	7.124	8.203	58455302	140.8E6	594.074	569.051
35)	L7 AR-1260-5	7.362	8.530	162.5E6	291.3E6	596.416m	568.146

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
Data File : PR038327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 16:02
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

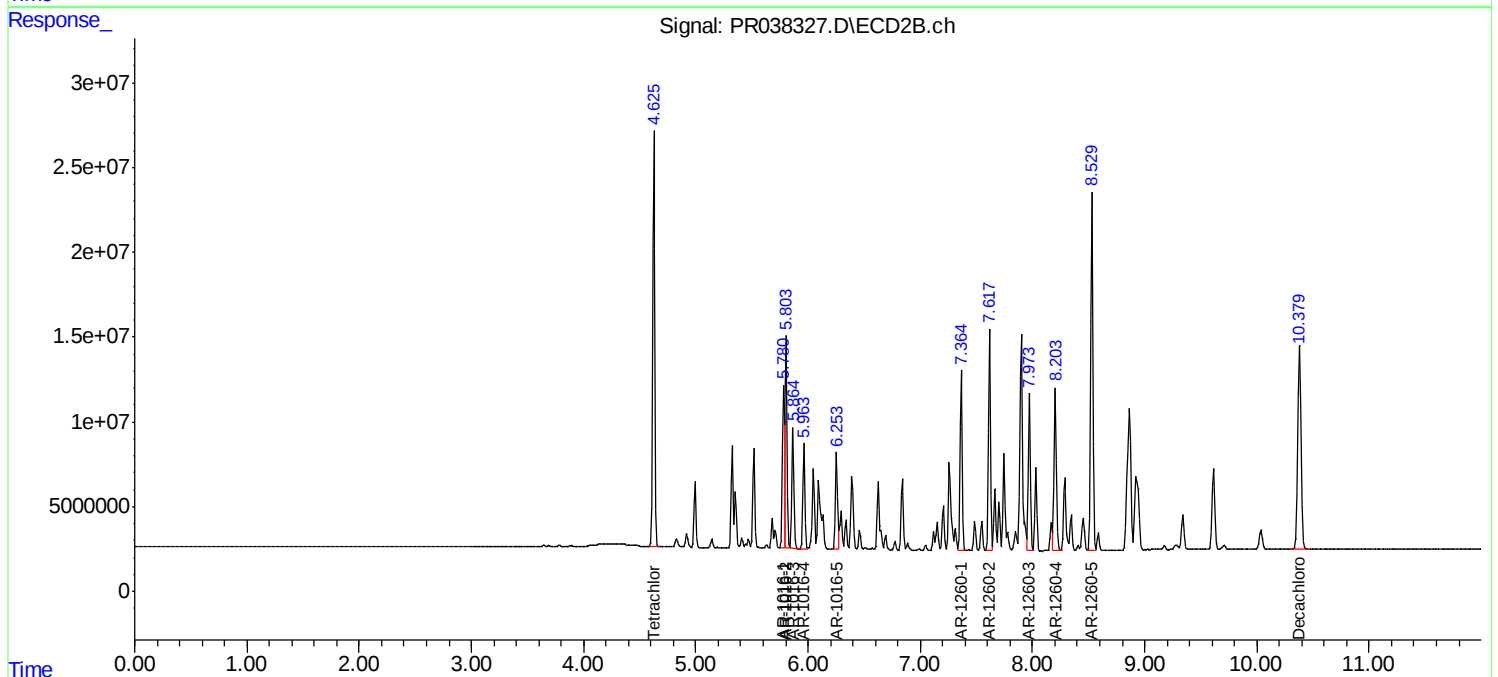
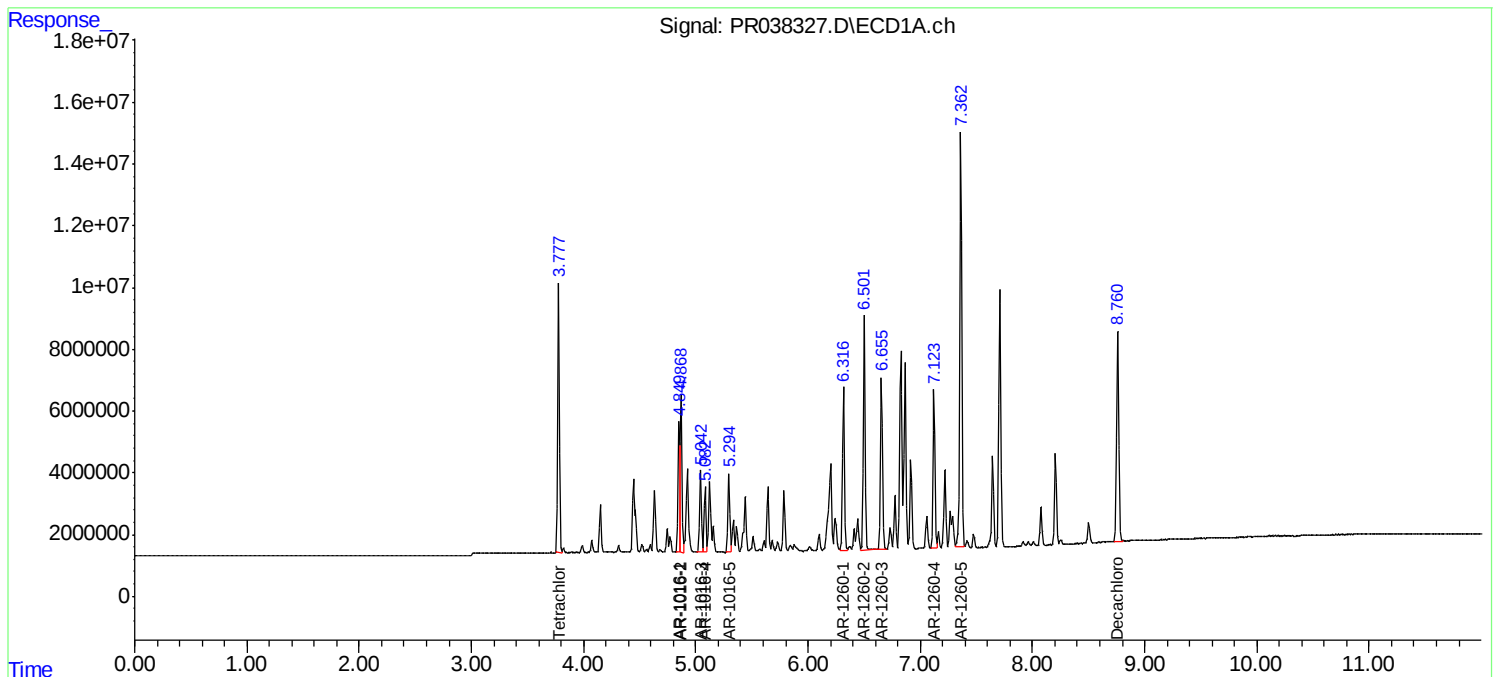
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

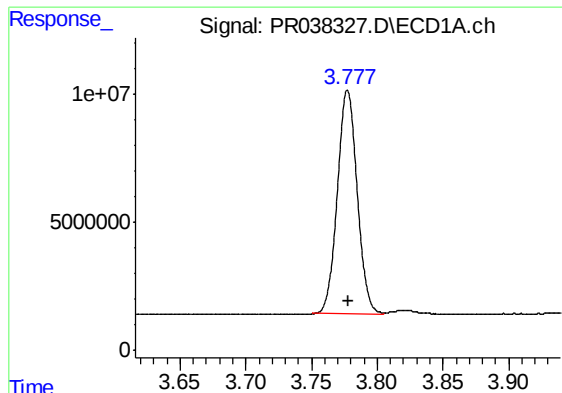
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 16:33:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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





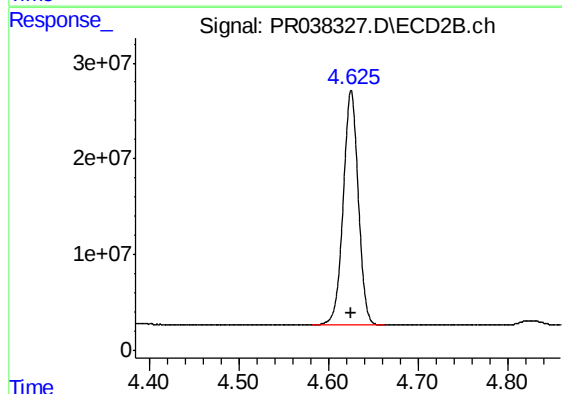
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.001 min
Response: 91654225
Conc: 54.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

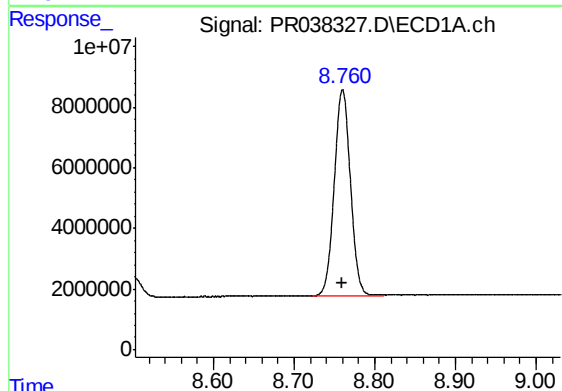
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM



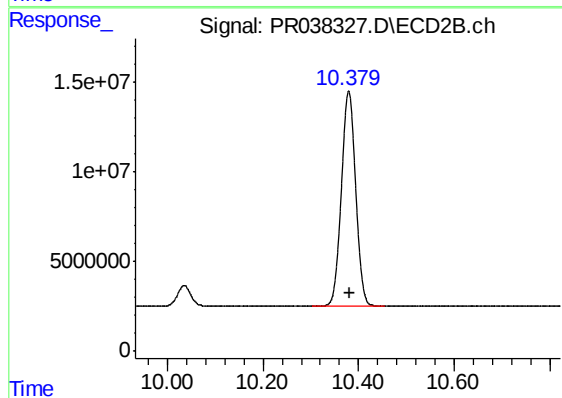
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 285665853
Conc: 56.31 ng/ml



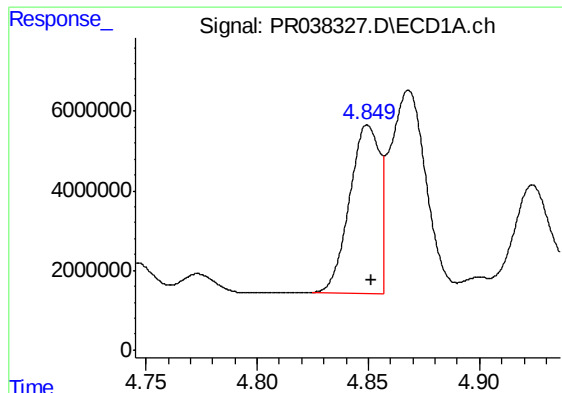
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 94500848
Conc: 48.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.002 min
Response: 246553684
Conc: 55.90 ng/ml



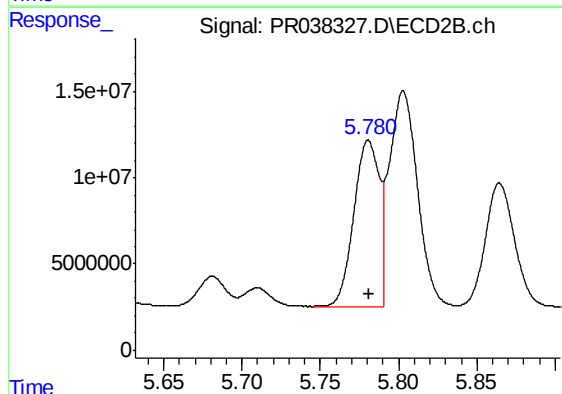
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 40502438
Conc: 552.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

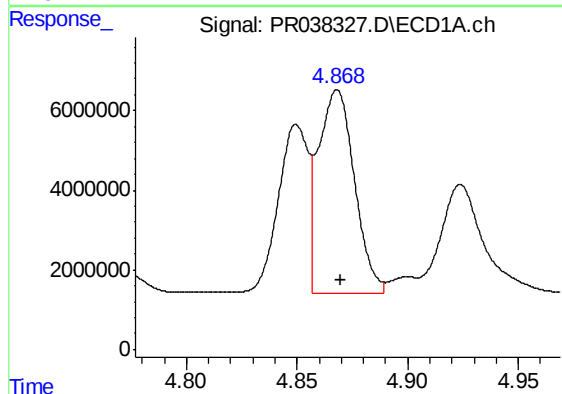
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM



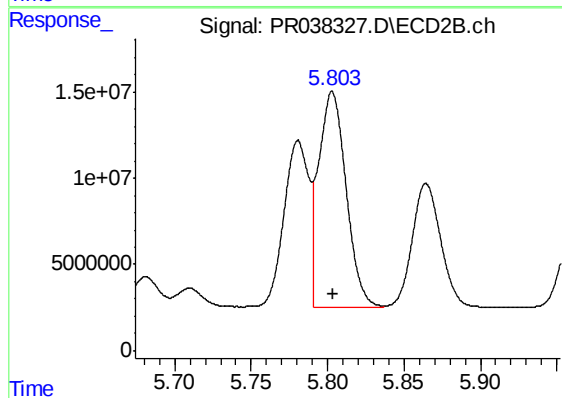
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 107887714
Conc: 572.65 ng/ml



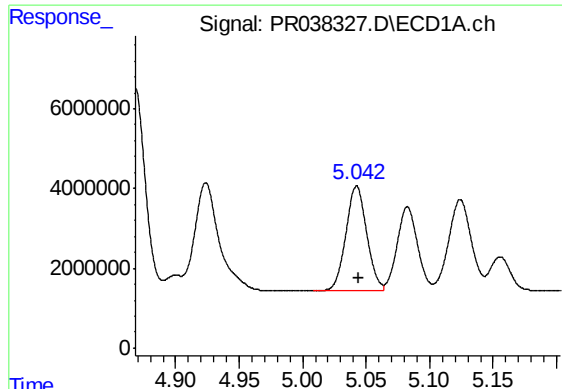
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 56983295
Conc: 573.70 ng/ml m



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 157548629
Conc: 580.08 ng/ml



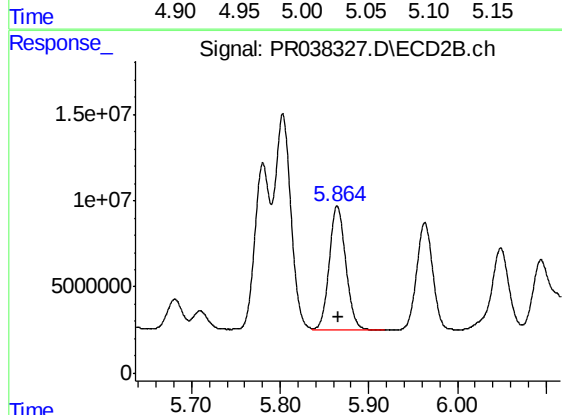
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 30292376
Conc: 571.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

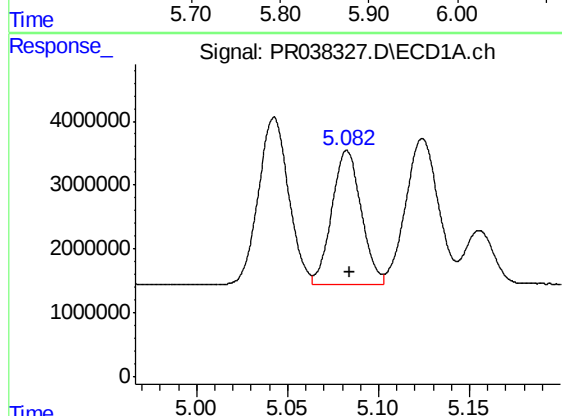
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM



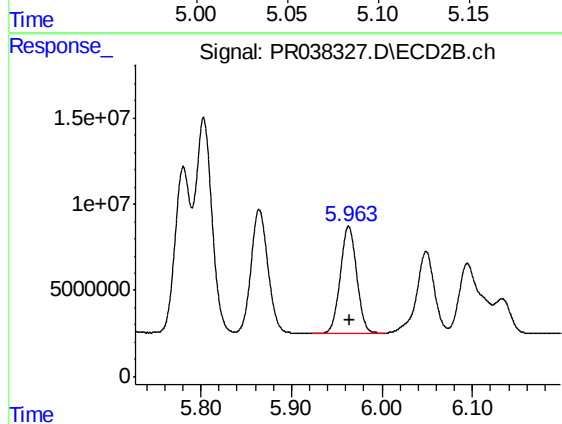
#5 AR-1016-3

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 92427996
Conc: 562.87 ng/ml



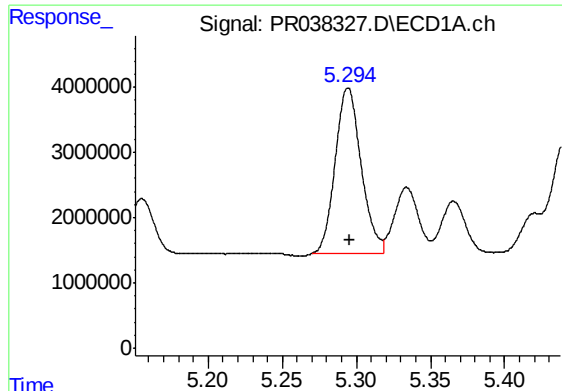
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 23630320
Conc: 561.06 ng/ml



#6 AR-1016-4

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 77601750
Conc: 583.76 ng/ml



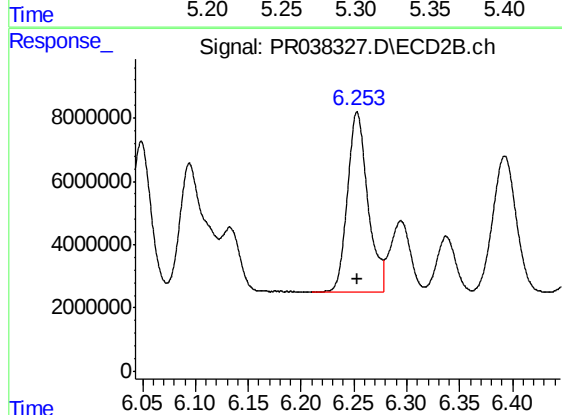
#7 AR-1016-5

R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 30964739
Conc: 551.65 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

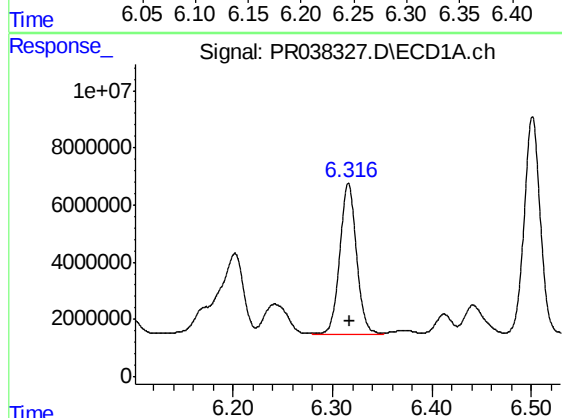
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM



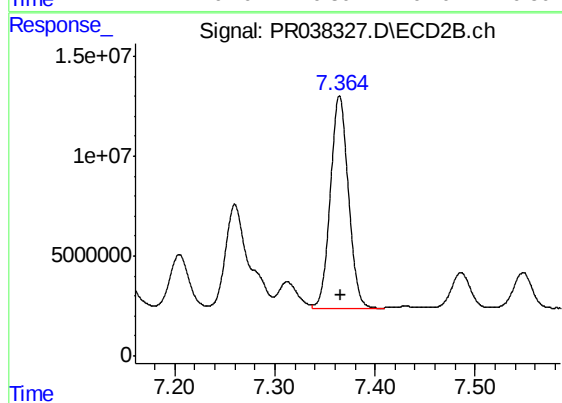
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 75941231
Conc: 561.84 ng/ml



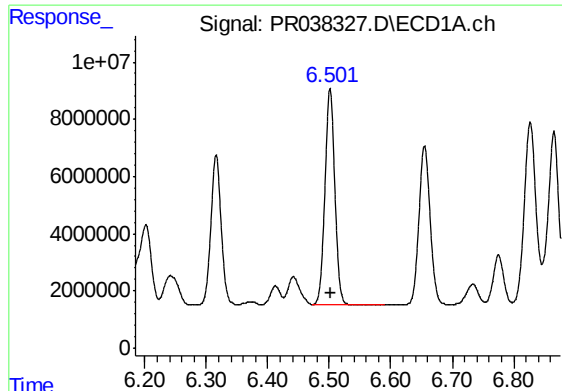
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 61800418
Conc: 577.03 ng/ml



#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 132521708
Conc: 555.63 ng/ml



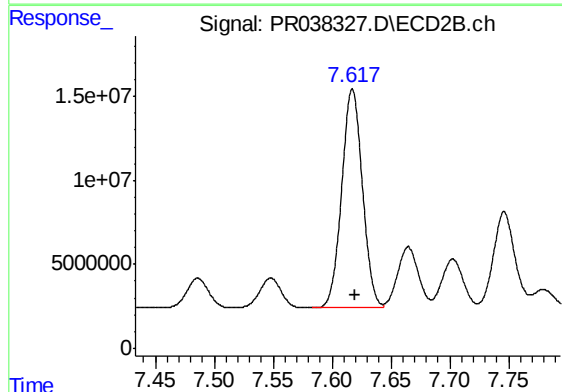
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 84844636
Conc: 575.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

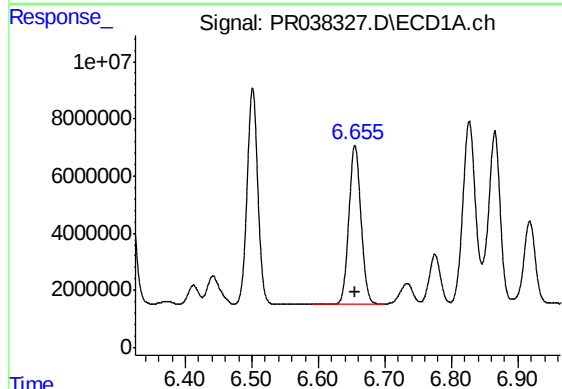
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM



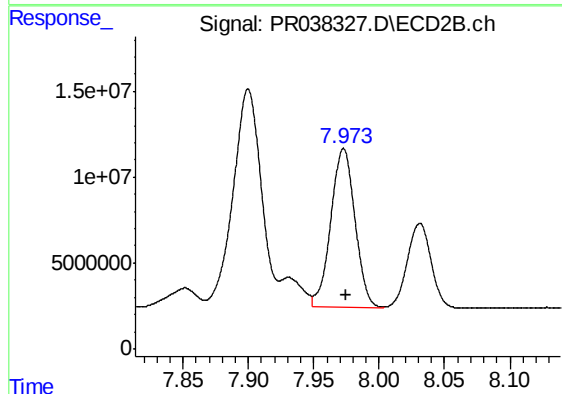
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 159852575
Conc: 558.83 ng/ml



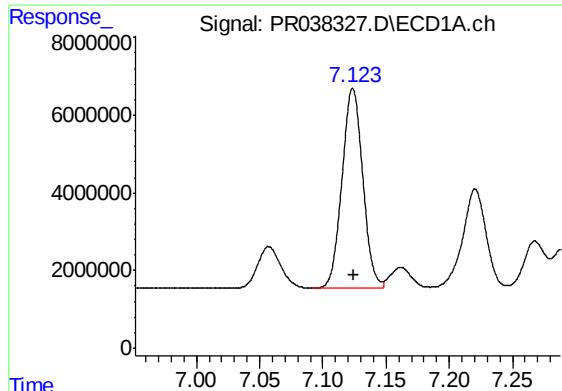
#33 AR-1260-3

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 70237294
Conc: 576.70 ng/ml



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 119293290
Conc: 560.44 ng/ml



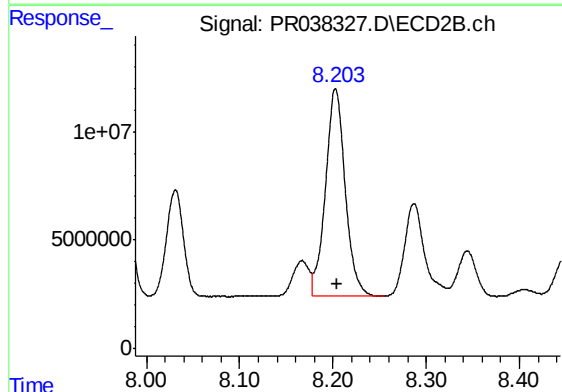
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 58455302
Conc: 594.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

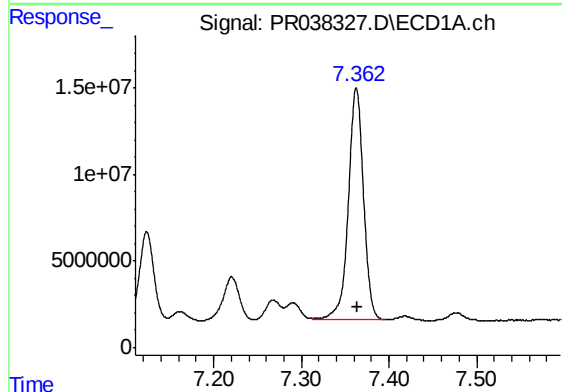
Manual Integrations
APPROVED

Ankita
5/29/2019 2:11:25 PM



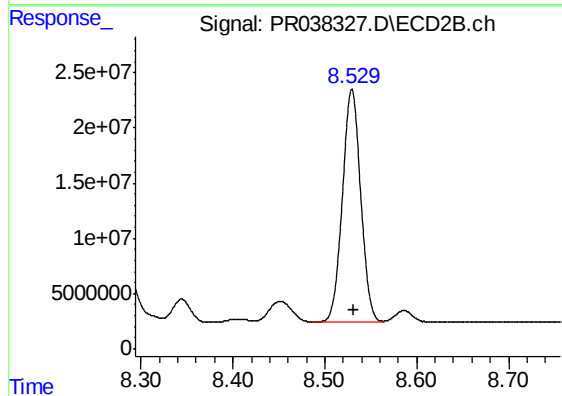
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 140810601
Conc: 569.05 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 162490304
Conc: 596.42 ng/ml m



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 291342528
Conc: 568.15 ng/ml