

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 21:36
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/15/2019 8:31:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:49:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.405	3.479	87750757	269.9E6	55.215	51.395
2)	SA Decachlor...	10.065	8.348	74160233	268.2E6	46.372	40.860
Target Compounds							
3)	L1 AR-1016-1	5.568	4.533	32951203	109.7E6	615.867	589.710m
4)	L1 AR-1016-2	5.589	4.550	52956059	173.8E6	605.960	599.341
5)	L1 AR-1016-3	5.651	4.721	30699979	86517845	580.283	565.235
6)	L1 AR-1016-4	5.750	4.763	25405066	66544892	590.591	553.238
7)	L1 AR-1016-5	6.041	4.970	26462631	89643162	589.987	552.862m
31)	L7 AR-1260-1	7.159	5.979	50114669	174.6E6	516.096	479.547
32)	L7 AR-1260-2	7.414	6.165	58453409	255.4E6	507.913	488.849m
33)	L7 AR-1260-3	7.770	6.314	43372831	202.9E6	589.288	463.523m
34)	L7 AR-1260-4	7.996	6.778	48441107	178.1E6	513.426	575.222
35)	L7 AR-1260-5	8.312	7.020	92437872	486.3E6	548.169	538.366

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 21:36
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

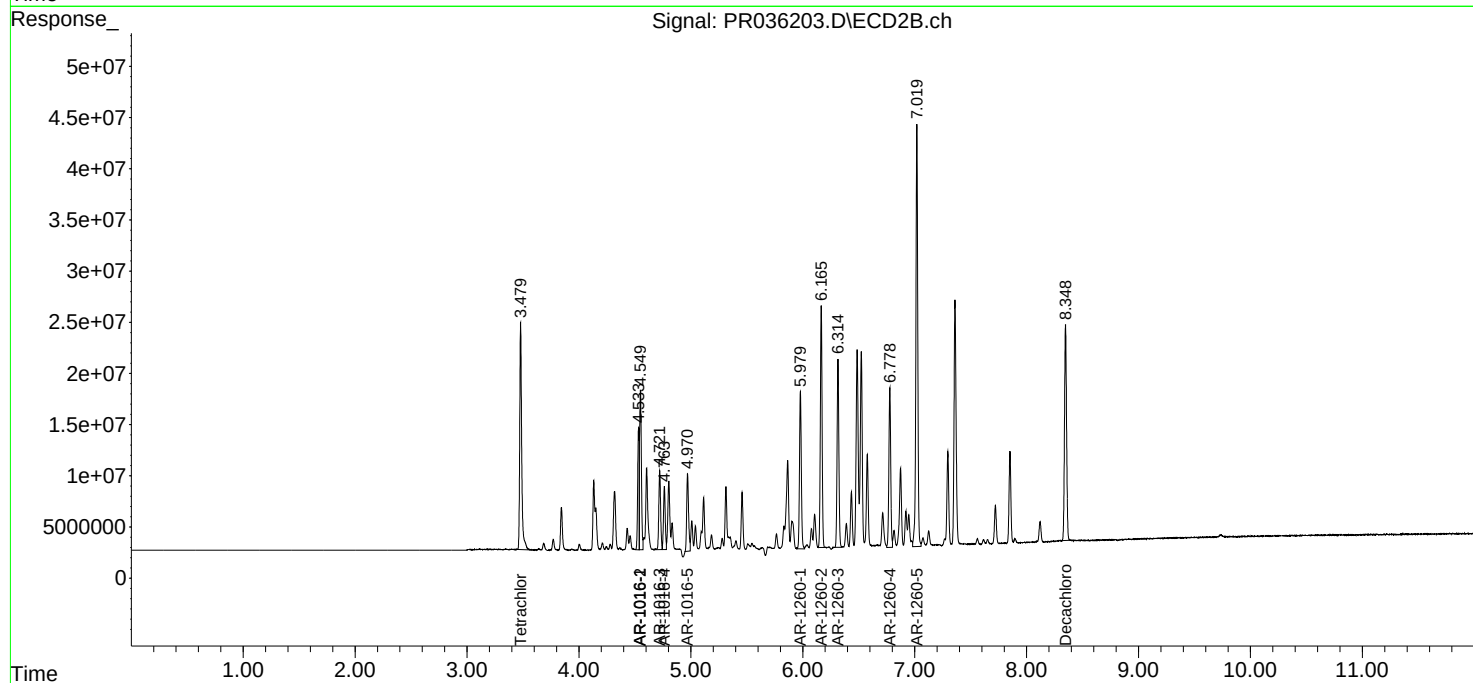
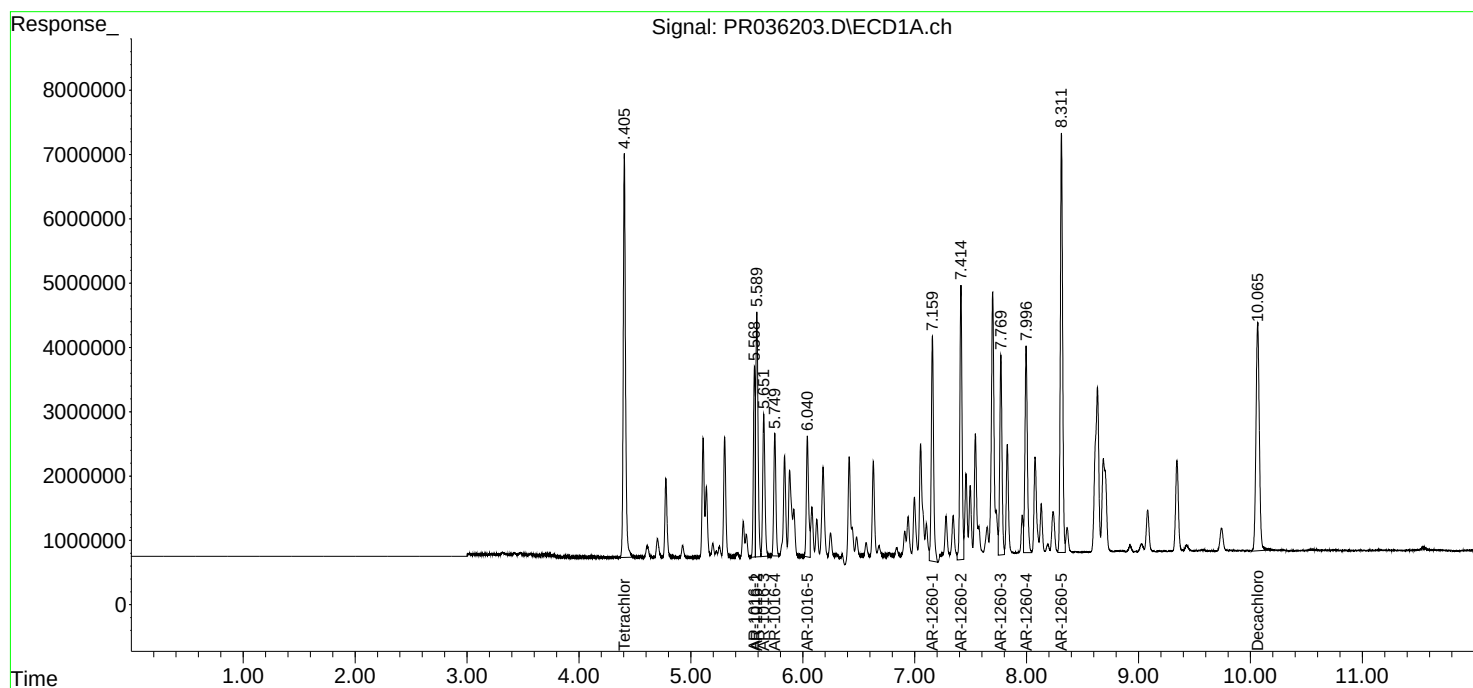
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

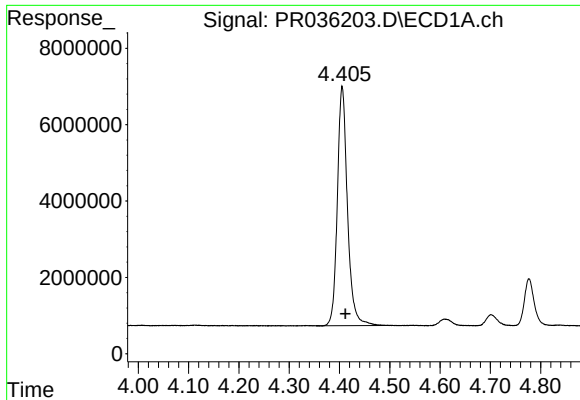
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:49:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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





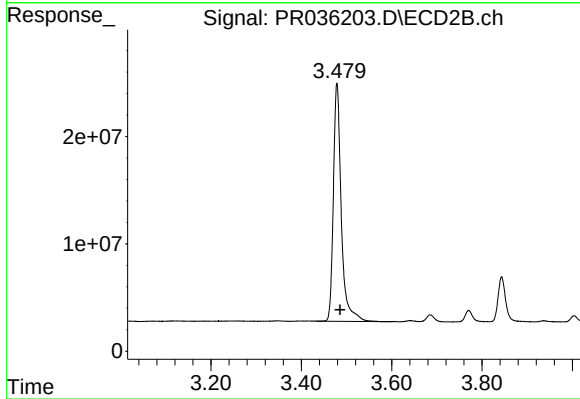
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: -0.007 min
Response: 87750757
Conc: 55.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

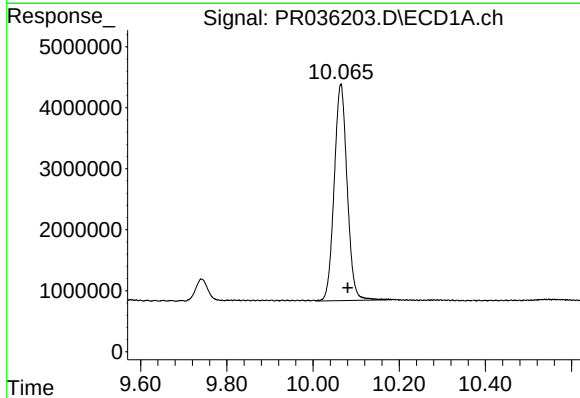
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM



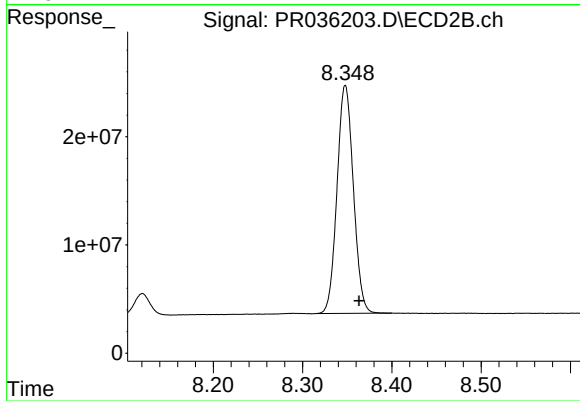
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 269924426
Conc: 51.40 ng/ml



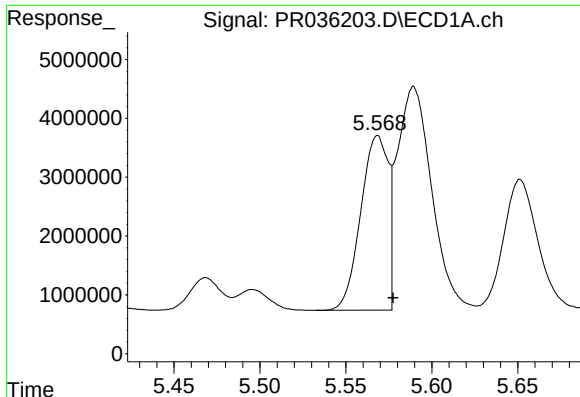
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.016 min
Response: 74160233
Conc: 46.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.348 min
Delta R.T.: -0.015 min
Response: 268192995
Conc: 40.86 ng/ml



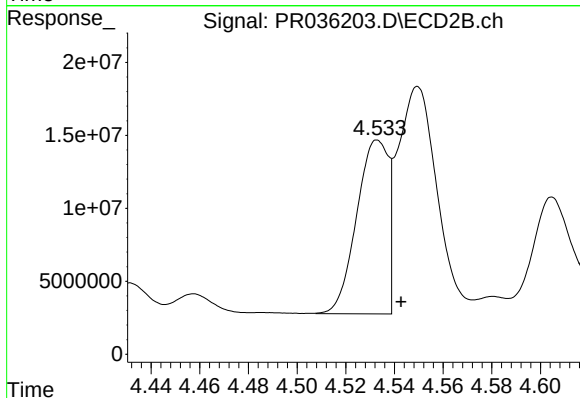
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.009 min
Response: 32951203
Conc: 615.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

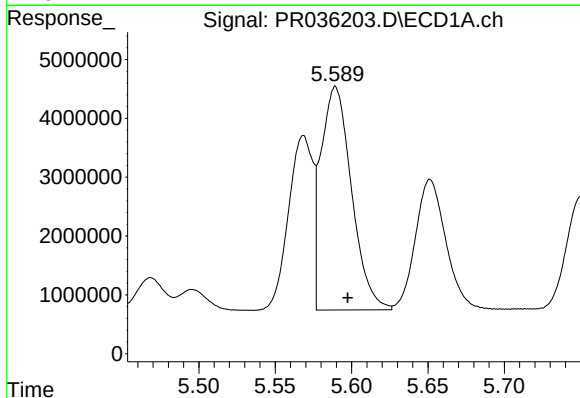
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM



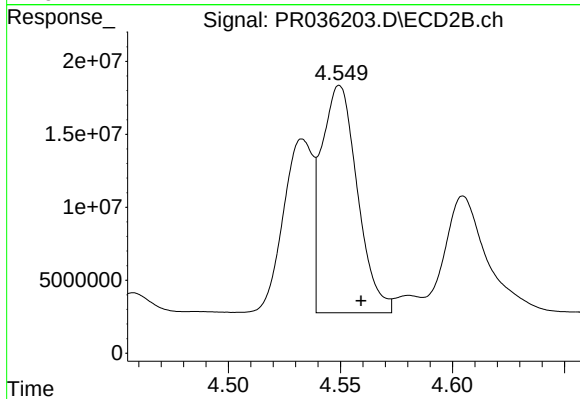
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.010 min
Response: 109725060
Conc: 589.71 ng/ml m



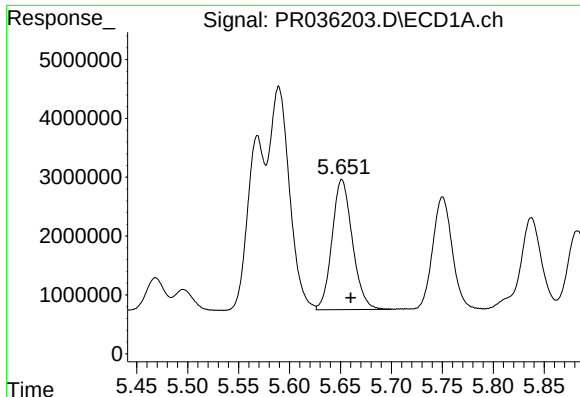
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: -0.008 min
Response: 52956059
Conc: 605.96 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 173784365
Conc: 599.34 ng/ml



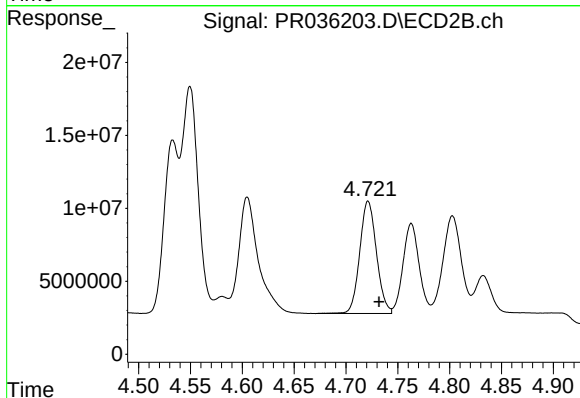
#5 AR-1016-3

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 30699979
Conc: 580.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

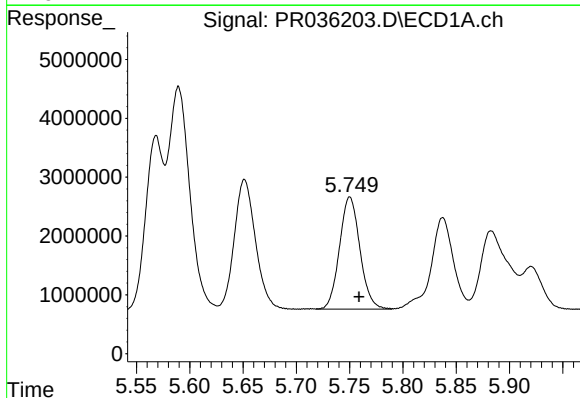
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM



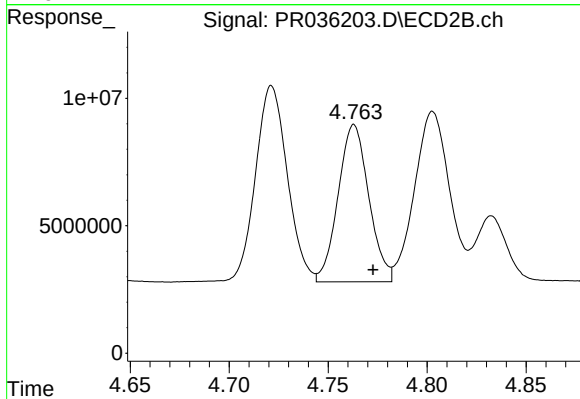
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.011 min
Response: 86517845
Conc: 565.24 ng/ml



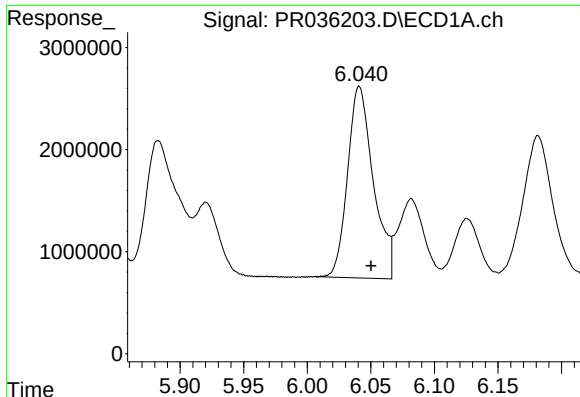
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 25405066
Conc: 590.59 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.010 min
Response: 66544892
Conc: 553.24 ng/ml



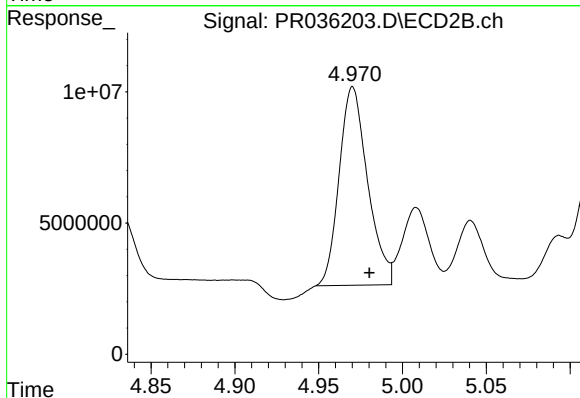
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 26462631
Conc: 589.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

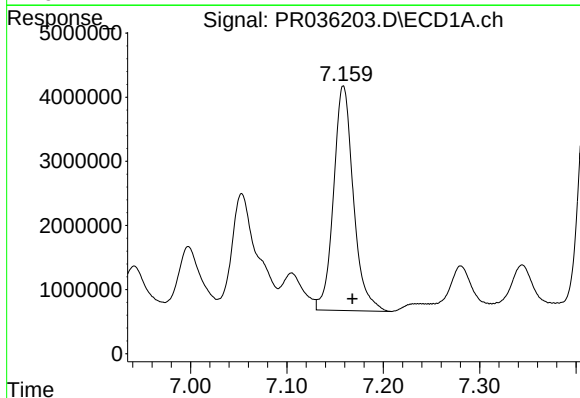
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM



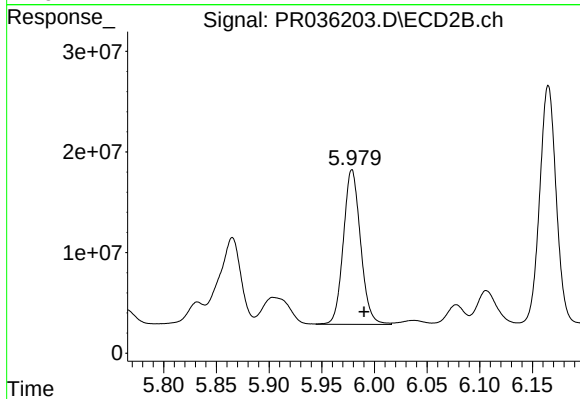
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.010 min
Response: 89643162
Conc: 552.86 ng/ml m



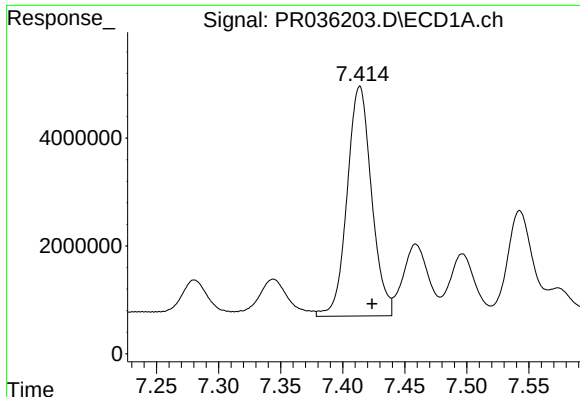
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.009 min
Response: 50114669
Conc: 516.10 ng/ml



#31 AR-1260-1

R.T.: 5.979 min
Delta R.T.: -0.011 min
Response: 174634821
Conc: 479.55 ng/ml



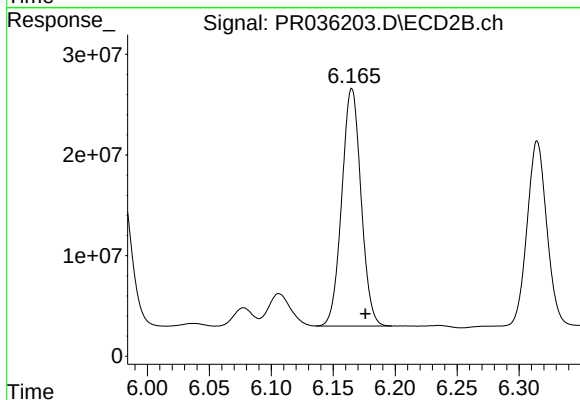
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.010 min
Response: 58453409
Conc: 507.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

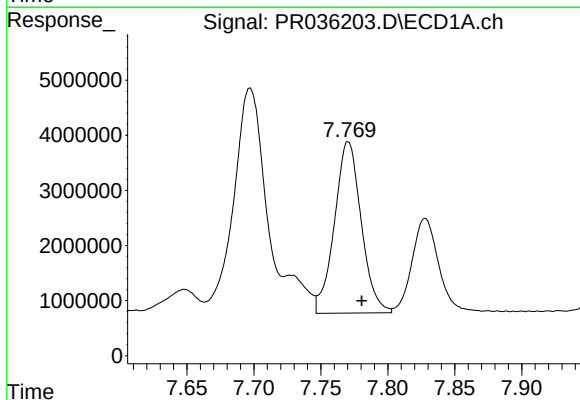
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM



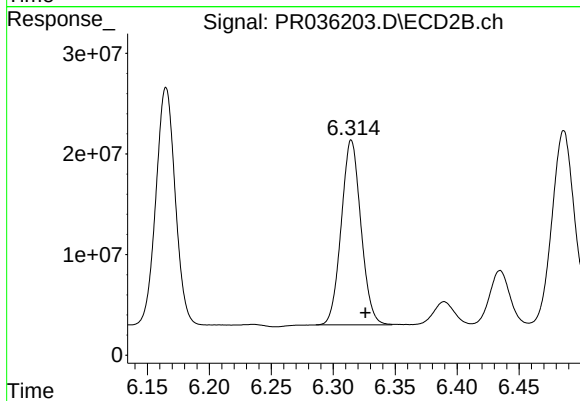
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.011 min
Response: 255359113
Conc: 488.85 ng/ml m



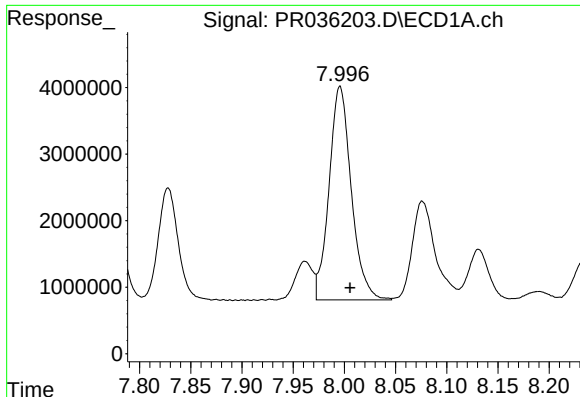
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: -0.010 min
Response: 43372831
Conc: 589.29 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 202885772
Conc: 463.52 ng/ml m



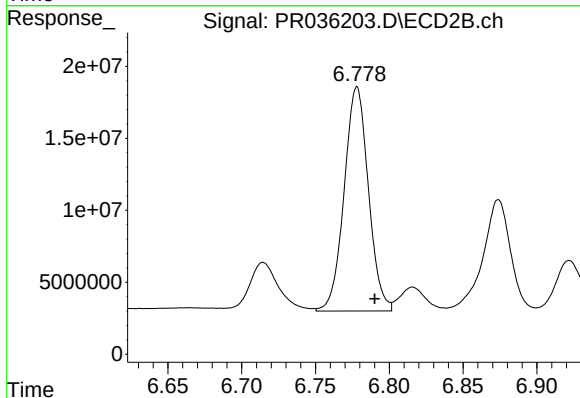
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.010 min
Response: 48441107
Conc: 513.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

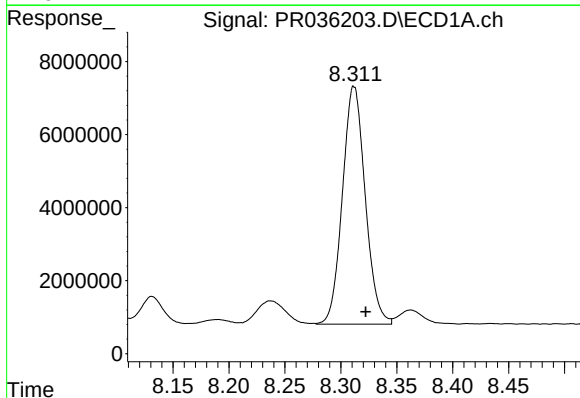
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:23 AM



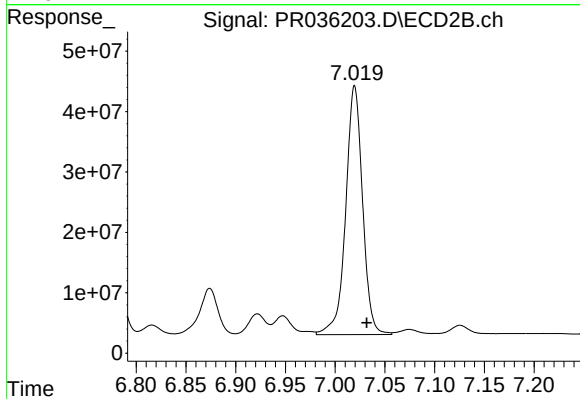
#34 AR-1260-4

R.T.: 6.778 min
Delta R.T.: -0.012 min
Response: 178096763
Conc: 575.22 ng/ml



#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.011 min
Response: 92437872
Conc: 548.17 ng/ml



#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.012 min
Response: 486255974
Conc: 538.37 ng/ml