

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
 Data File : PR036042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 13:48
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/12/2019 1:23:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 03:45:04 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...	4.407	3.481	78459166	262.0E6	49.368	49.883
2)	SA Decachlor...	10.070	8.352	69591741	291.1E6	43.516	44.355m
Target Compounds							
3)	L1 AR-1016-1	5.571	4.536	28254914	99777554	528.092	536.248
4)	L1 AR-1016-2	5.593	4.553	45806567	159.3E6	524.151	549.416
5)	L1 AR-1016-3	5.655	4.725	26857639	79338258	507.656	518.330
6)	L1 AR-1016-4	5.753	4.766	22059031	61772053	512.806	513.558
7)	L1 AR-1016-5	6.045	4.973	23015424	82274174	513.131	507.415m
31)	L7 AR-1260-1	7.162	5.983	41376272	160.3E6	426.105	440.229
32)	L7 AR-1260-2	7.417	6.169	48937198	235.7E6	425.225	451.192
33)	L7 AR-1260-3	7.773	6.319	38240268	191.4E6	519.554	437.252
34)	L7 AR-1260-4	7.999	6.782	44469533	164.2E6	471.331	530.208
35)	L7 AR-1260-5	8.314	7.024	86442762	476.0E6	512.618	527.010

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
Data File : PR036042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 13:48
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

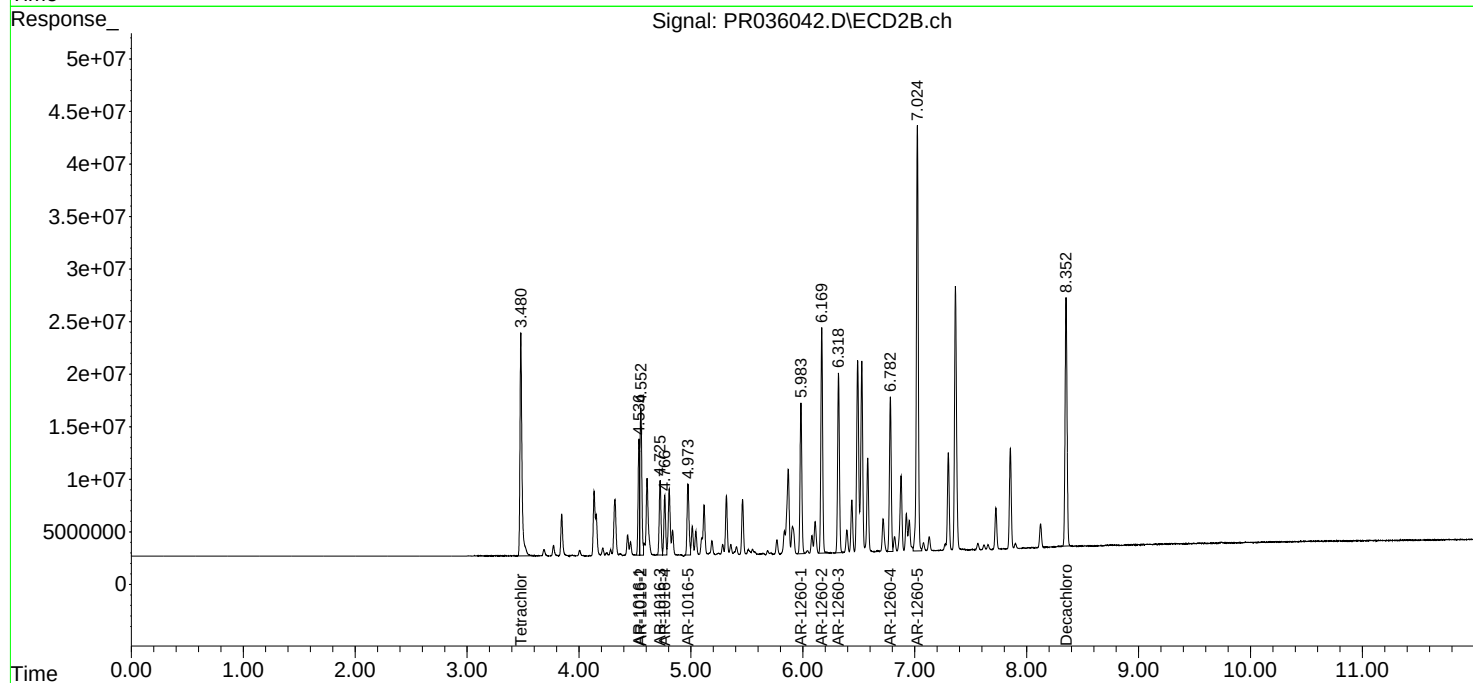
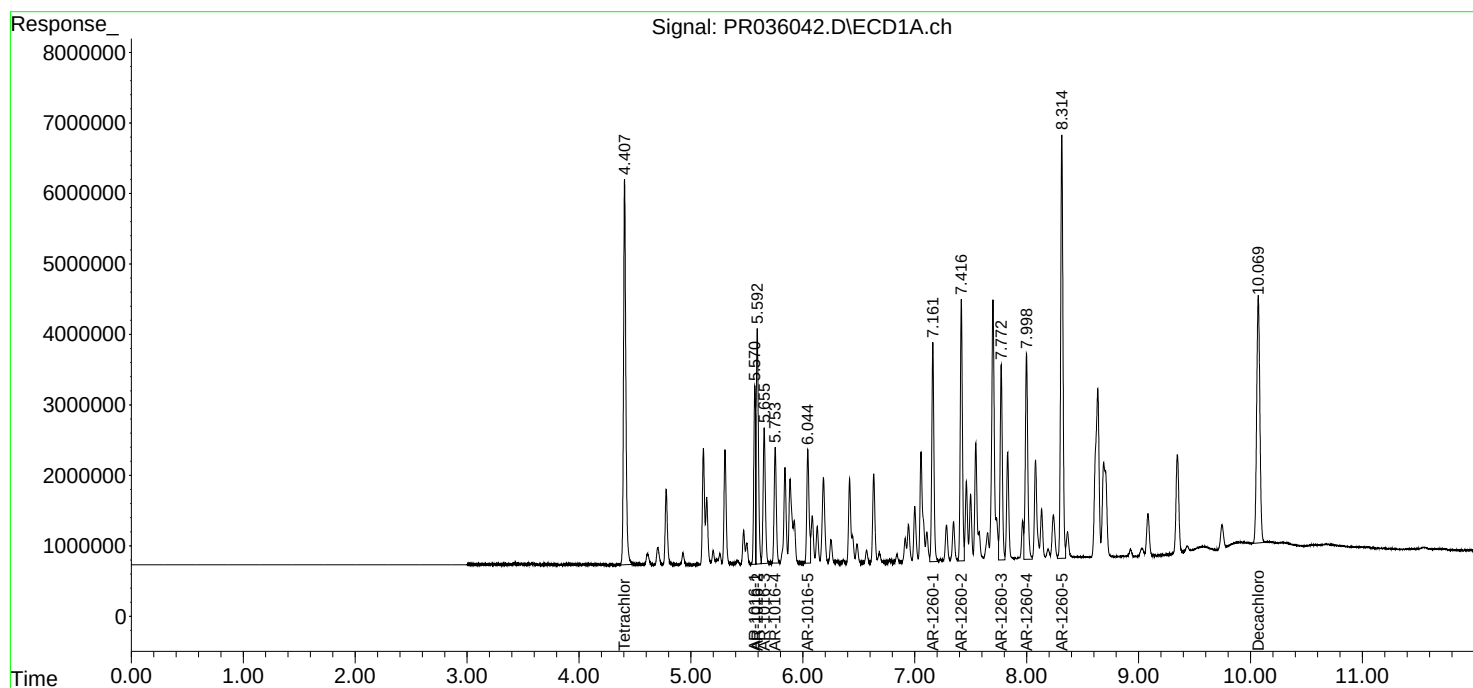
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

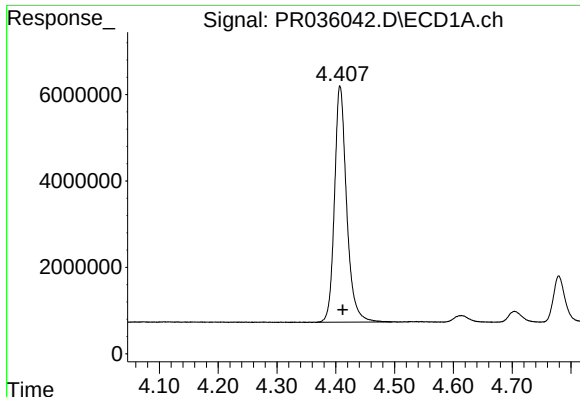
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 03:45:04 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





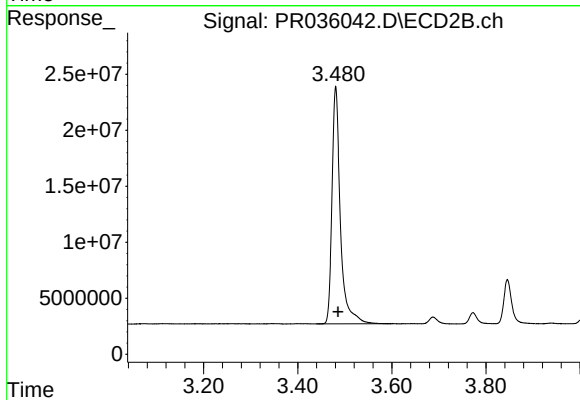
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 78459166
Conc: 49.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

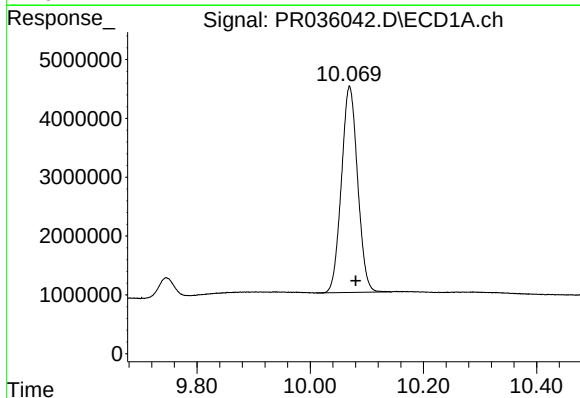
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM



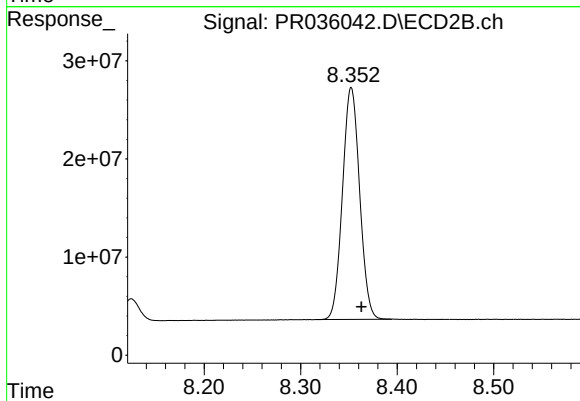
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 261981972
Conc: 49.88 ng/ml



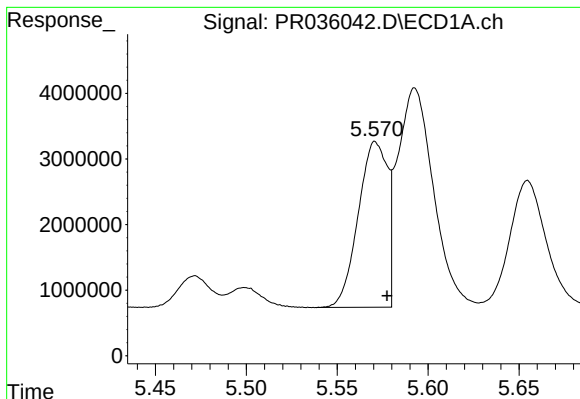
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.011 min
Response: 69591741
Conc: 43.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.352 min
Delta R.T.: -0.011 min
Response: 291134075
Conc: 44.35 ng/ml m



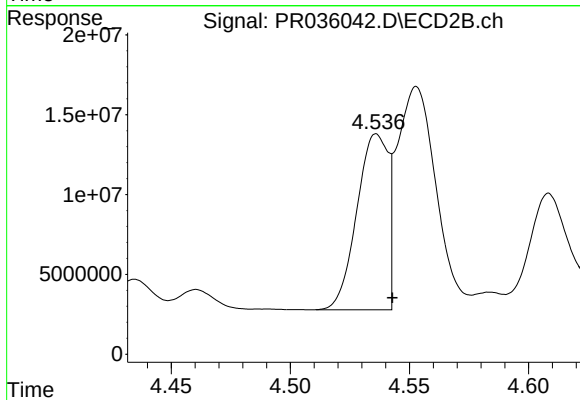
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 28254914
Conc: 528.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

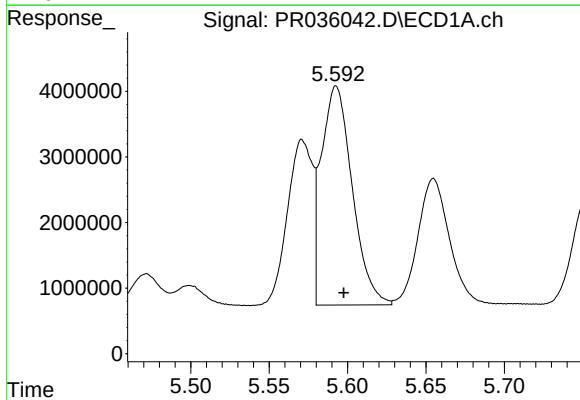
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM



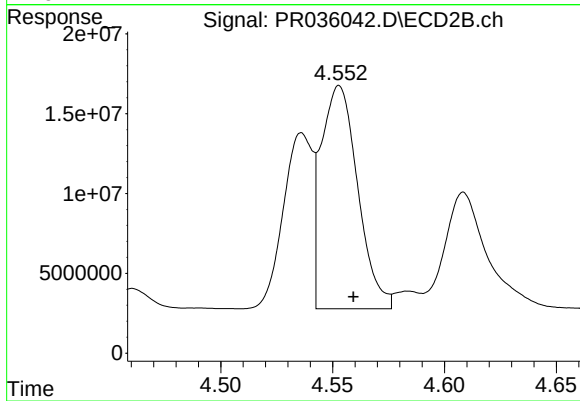
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 99777554
Conc: 536.25 ng/ml



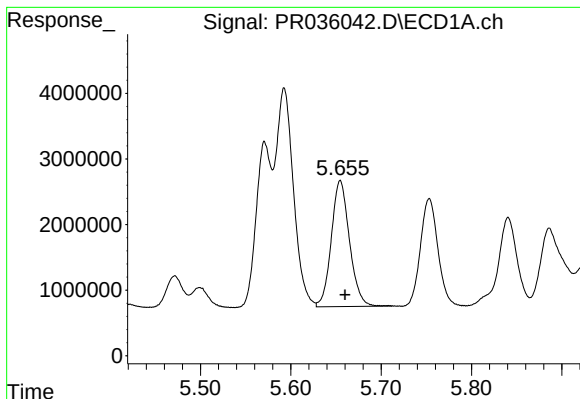
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 45806567
Conc: 524.15 ng/ml



#4 AR-1016-2

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 159308119
Conc: 549.42 ng/ml



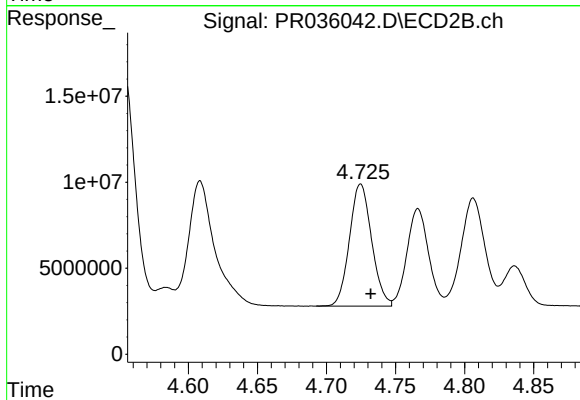
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 26857639
Conc: 507.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

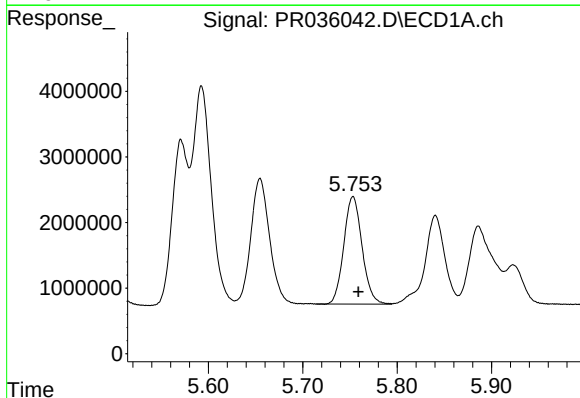
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM



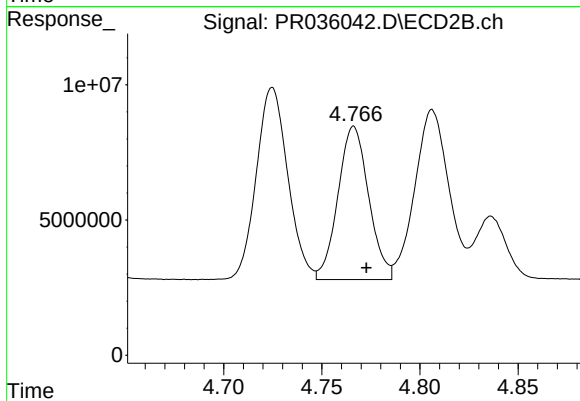
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 79338258
Conc: 518.33 ng/ml



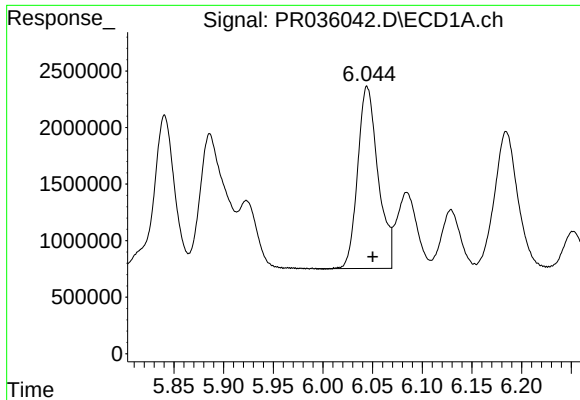
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 22059031
Conc: 512.81 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 61772053
Conc: 513.56 ng/ml



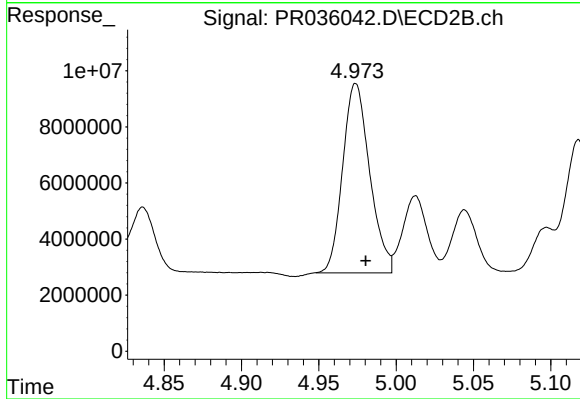
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 23015424
Conc: 513.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

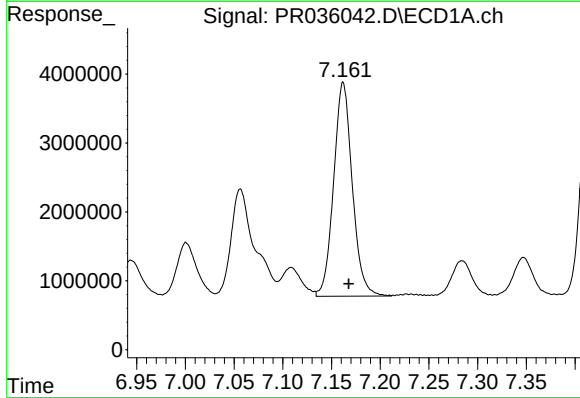
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM



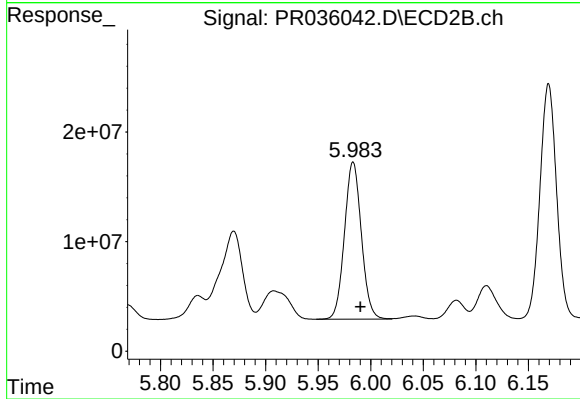
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 82274174
Conc: 507.41 ng/ml m



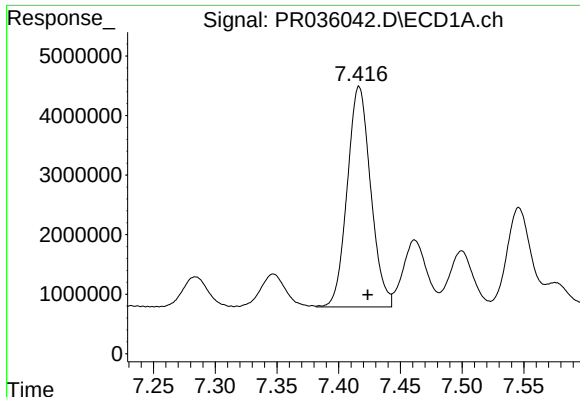
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 41376272
Conc: 426.11 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 160316473
Conc: 440.23 ng/ml



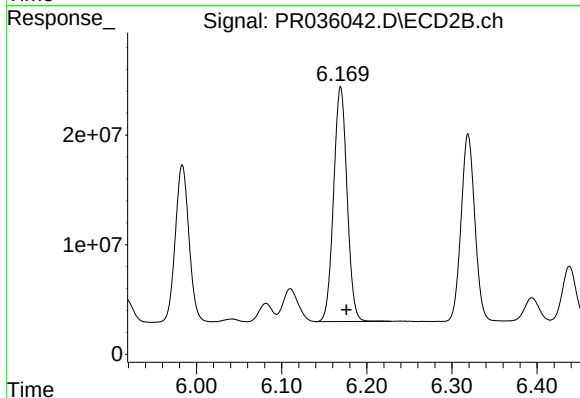
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 48937198
Conc: 425.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

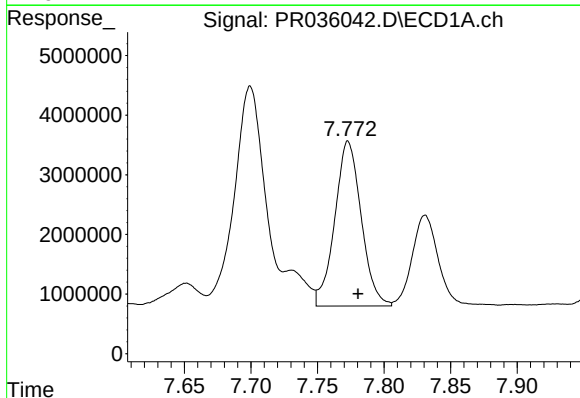
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM



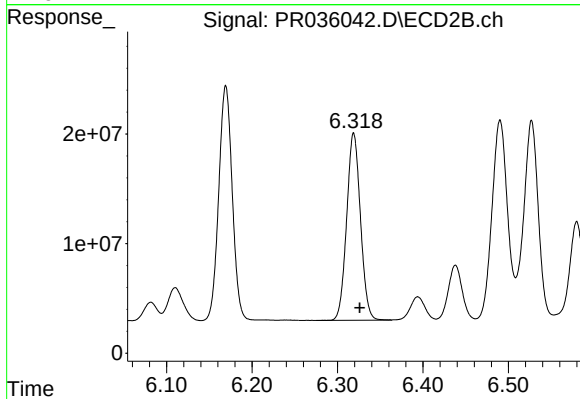
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 235688319
Conc: 451.19 ng/ml



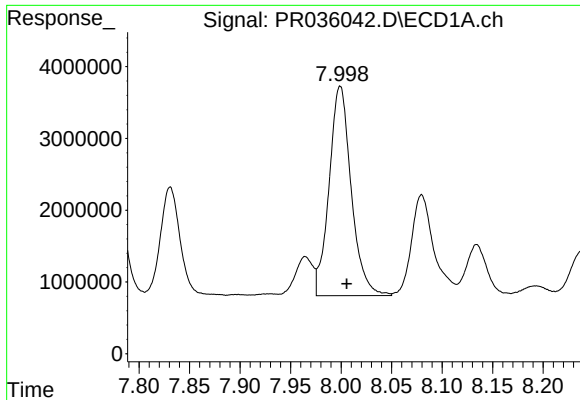
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 38240268
Conc: 519.55 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 191387185
Conc: 437.25 ng/ml



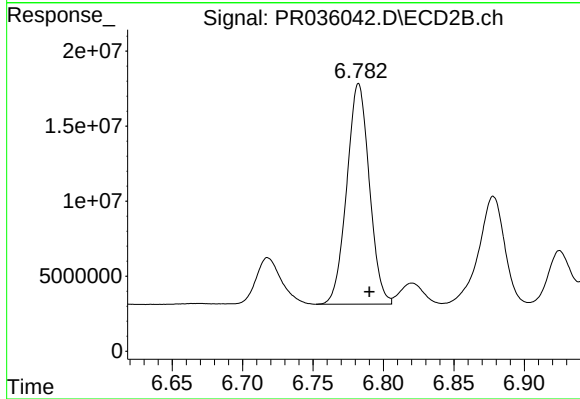
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: -0.007 min
Response: 44469533
Conc: 471.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

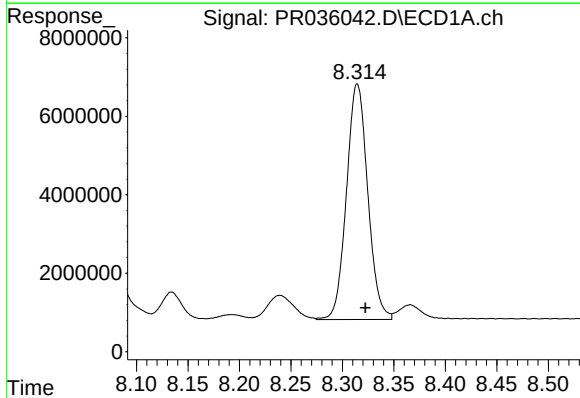
Manual Integrations
APPROVED

Sohil
3/12/2019 1:23:47 PM



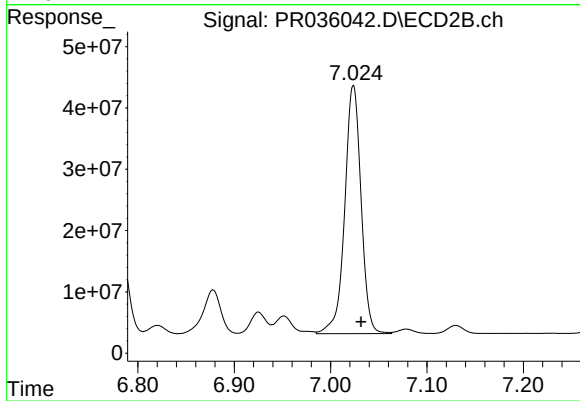
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 164159788
Conc: 530.21 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: -0.008 min
Response: 86442762
Conc: 512.62 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 475998469
Conc: 527.01 ng/ml