

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 14:01
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:53:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:39:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.358	3.408	71704960	298.8E6	57.318	62.318
2)	SA Decachlor...	9.982	8.244	60483301	309.7E6	45.731m	53.180
Target Compounds							
3)	L1 AR-1016-1	5.517	4.450	24297006	103.4E6	563.883m	567.678
4)	L1 AR-1016-2	5.538	4.466	36214293	164.6E6	522.971m	583.424
5)	L1 AR-1016-3	5.600	4.636	22361840	81301085	554.496m	565.442
6)	L1 AR-1016-4	5.698	4.678	18692246	63352588	569.193m	572.627
7)	L1 AR-1016-5	5.989	4.884	17788570	87170060	518.770	573.453
31)	L7 AR-1260-1	7.105	5.887	29943724	164.1E6	453.787	561.458
32)	L7 AR-1260-2	7.360	6.074	40965517	250.6E6	513.972	544.152
33)	L7 AR-1260-3	7.716	6.221	31132915	199.1E6	497.525	558.368
34)	L7 AR-1260-4	7.942	6.683	35782128	173.4E6	480.916	568.975
35)	L7 AR-1260-5	8.254	6.925	67097274	481.9E6	463.951	555.720

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
Data File : PR037395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 14:01
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

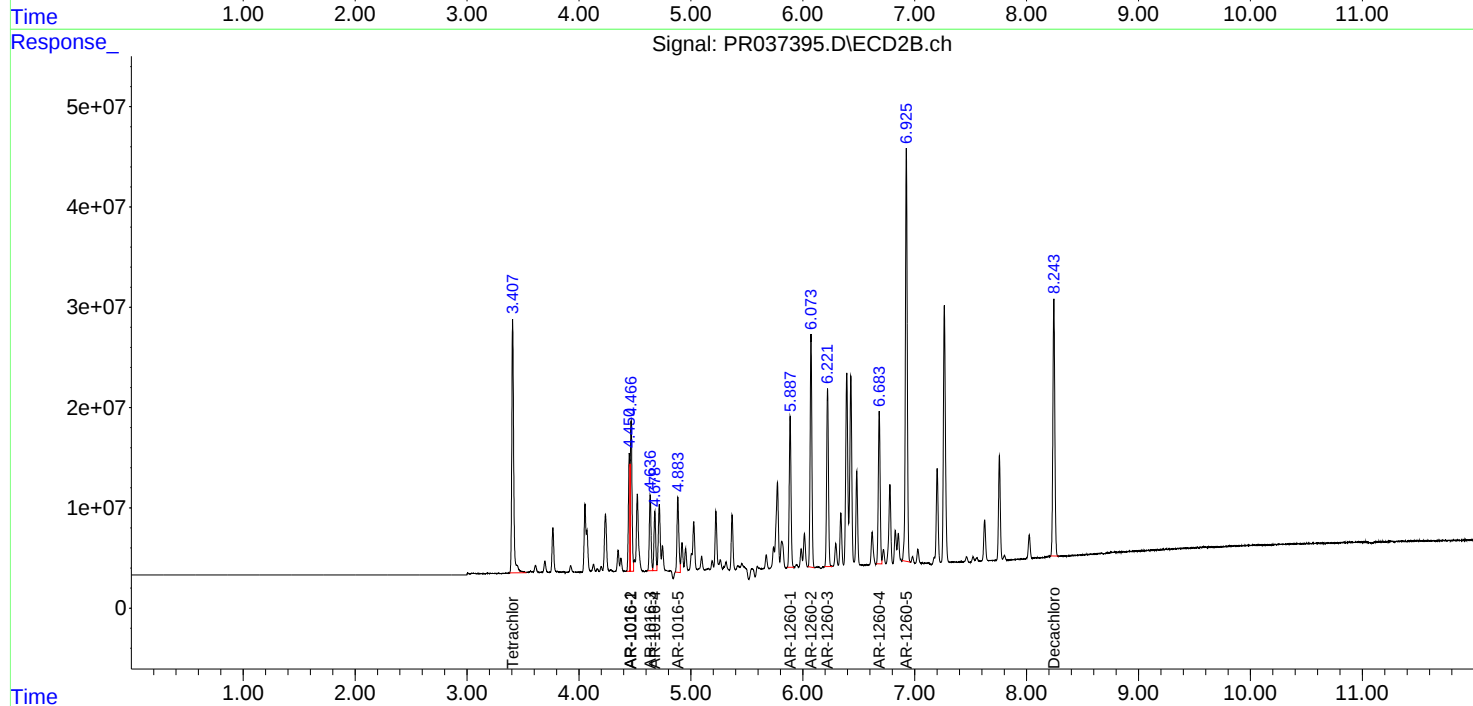
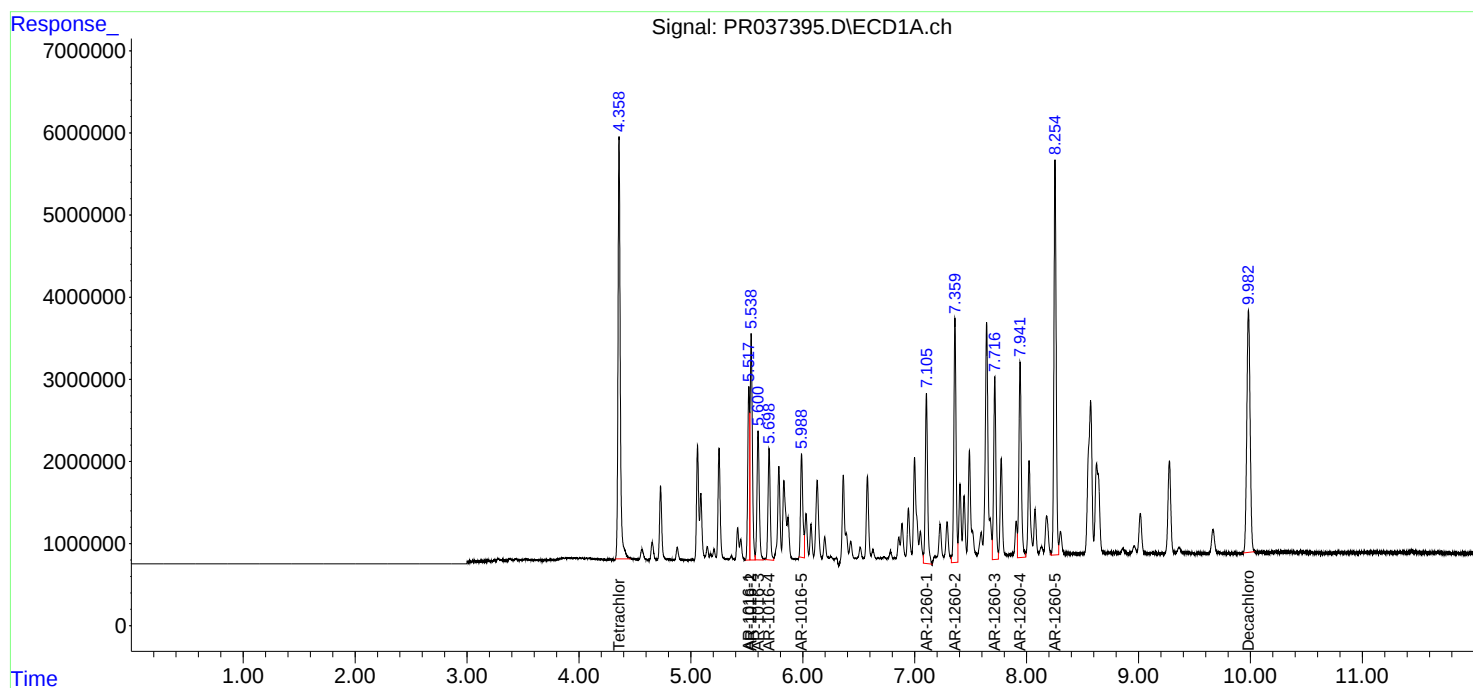
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

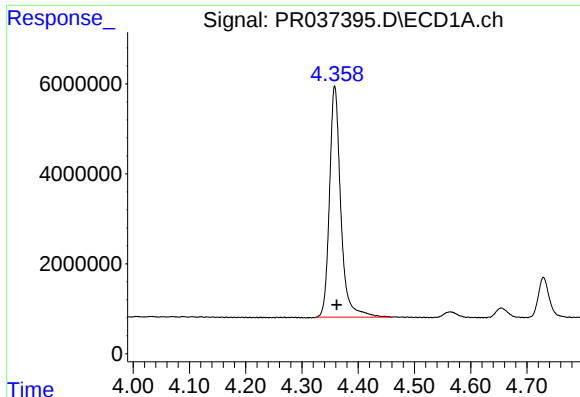
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:39:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 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





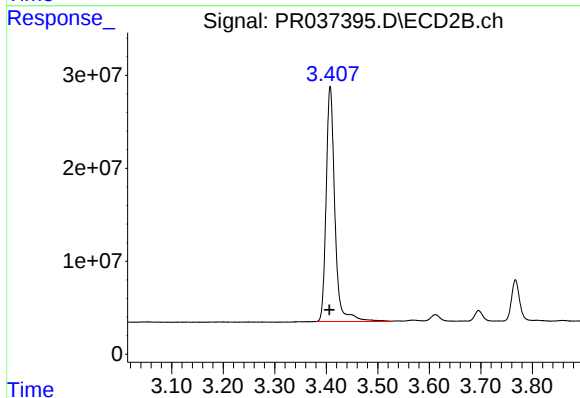
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 71704960
Conc: 57.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

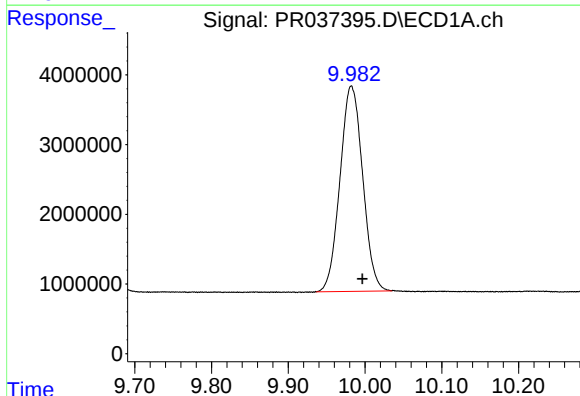
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM



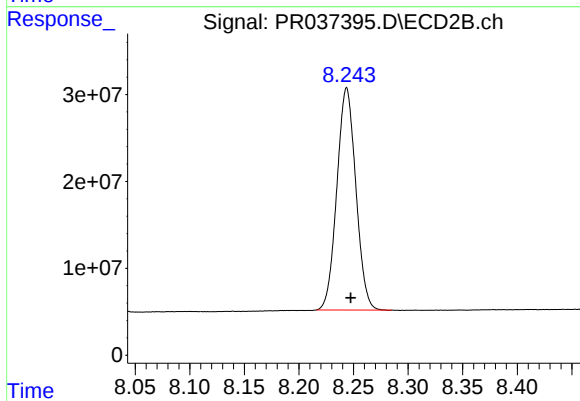
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 298849151
Conc: 62.32 ng/ml



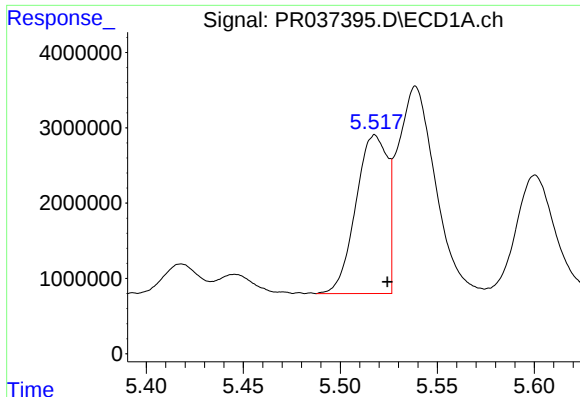
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.015 min
Response: 60483301
Conc: 45.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 309735725
Conc: 53.18 ng/ml



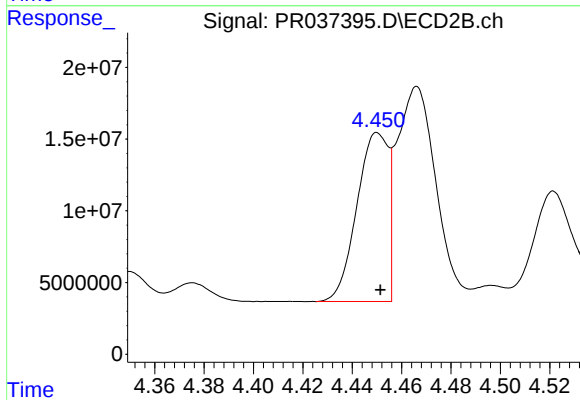
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 24297006
Conc: 563.88 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

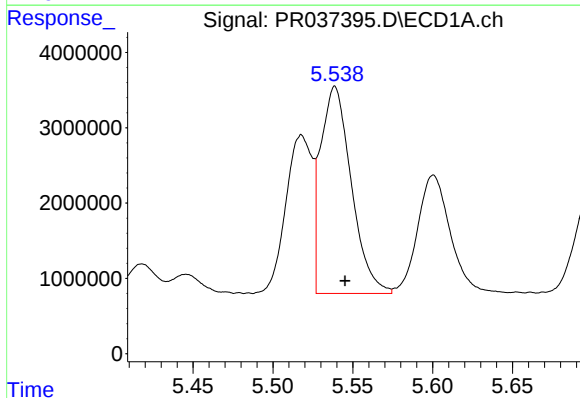
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM



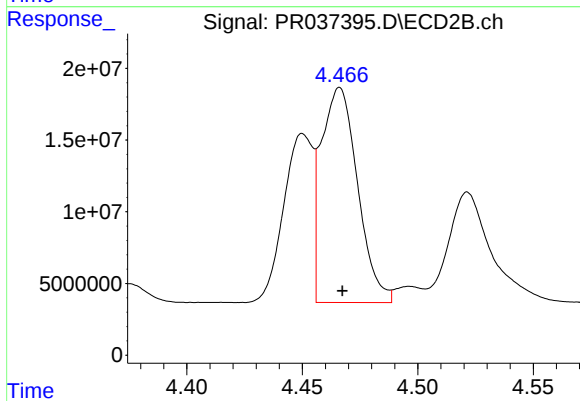
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 103362786
Conc: 567.68 ng/ml



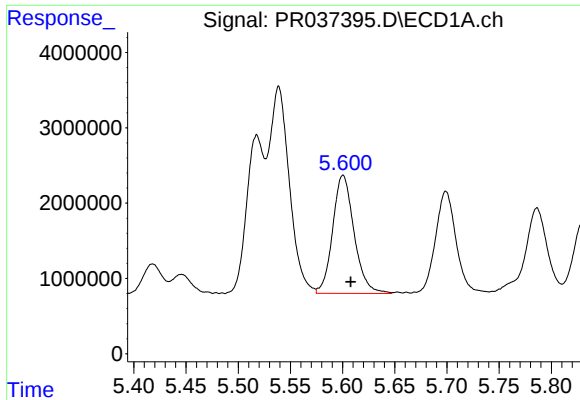
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 36214293
Conc: 522.97 ng/ml m



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 164596869
Conc: 583.42 ng/ml



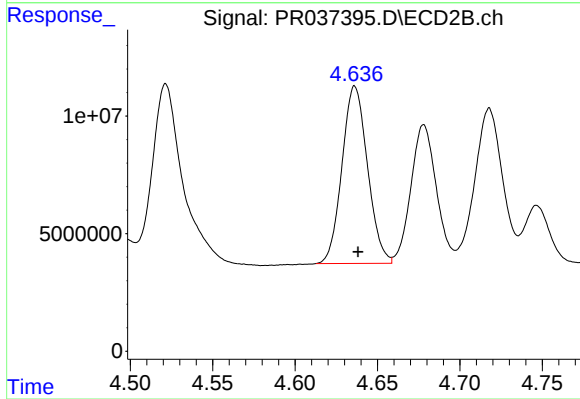
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 22361840
Conc: 554.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

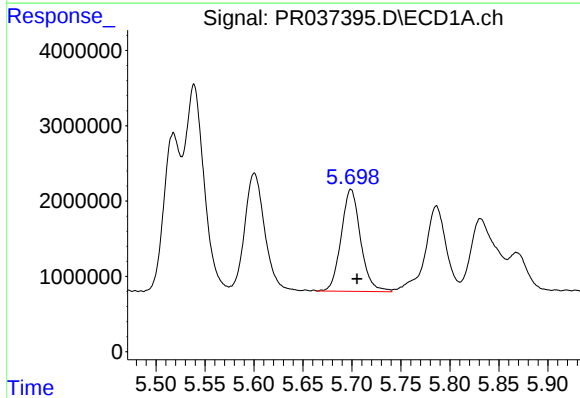
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM



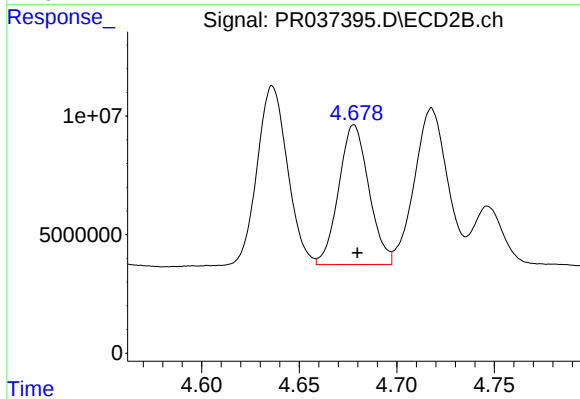
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 81301085
Conc: 565.44 ng/ml



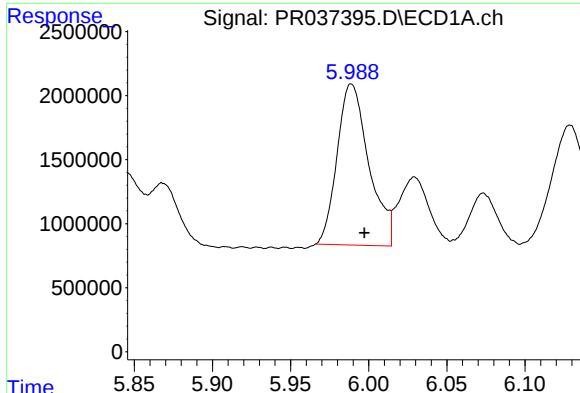
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 18692246
Conc: 569.19 ng/ml m



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 63352588
Conc: 572.63 ng/ml



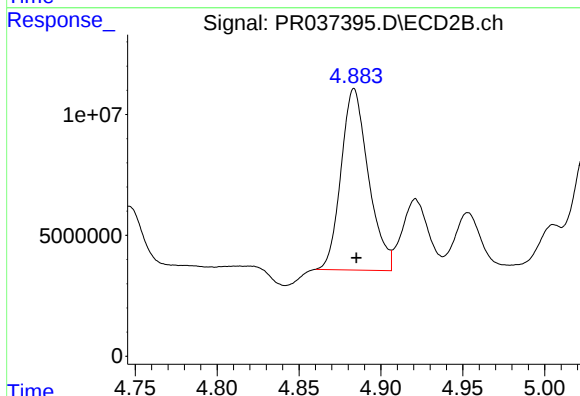
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.008 min
Response: 17788570
Conc: 518.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

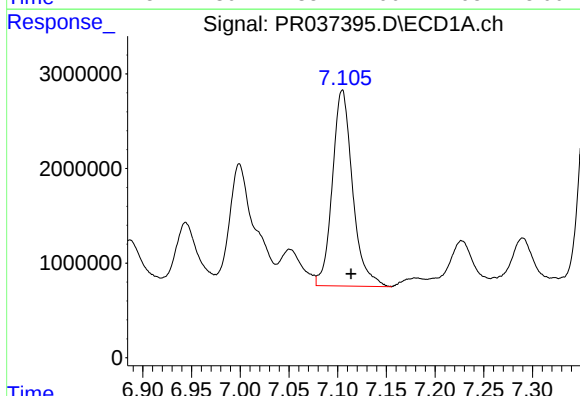
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM



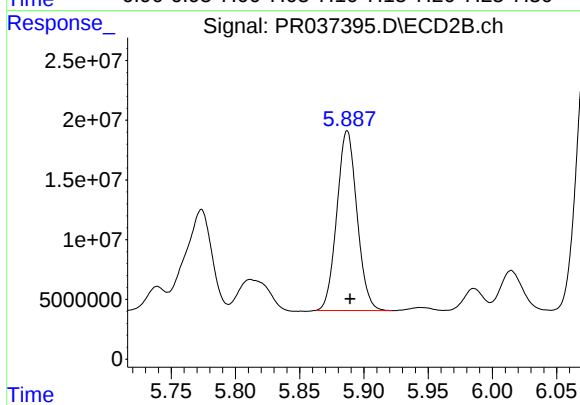
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 87170060
Conc: 573.45 ng/ml



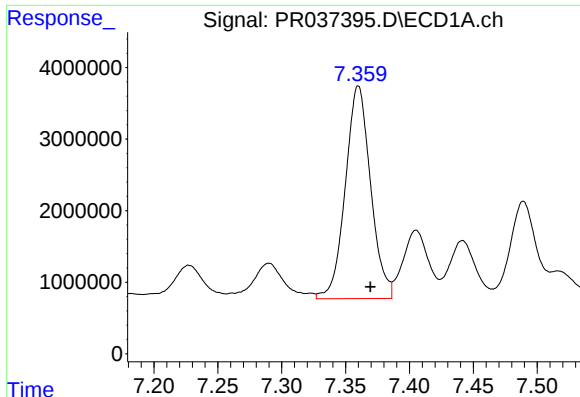
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.009 min
Response: 29943724
Conc: 453.79 ng/ml



#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 164101543
Conc: 561.46 ng/ml



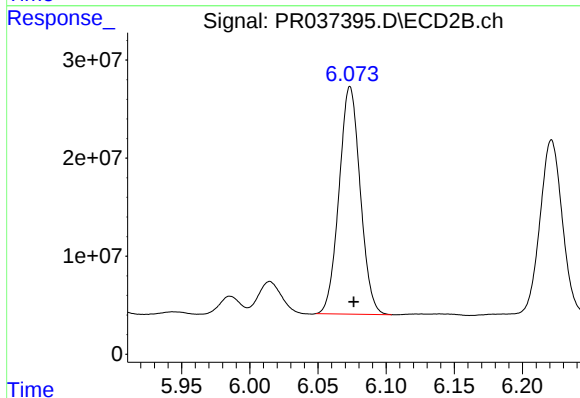
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 40965517
Conc: 513.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

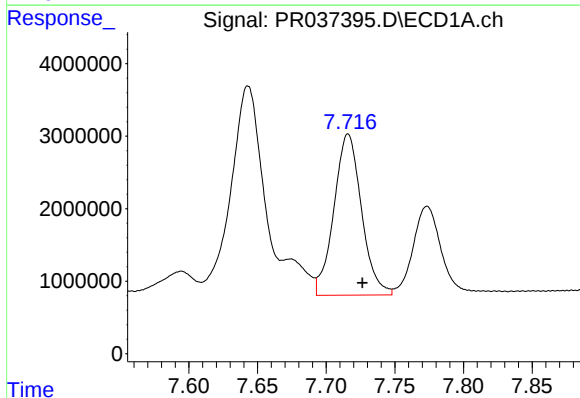
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM



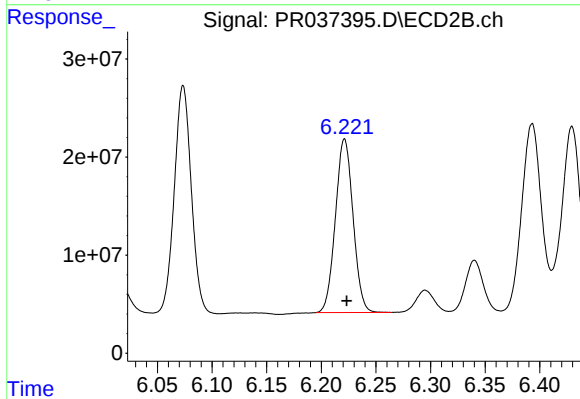
#32 AR-1260-2

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 250629314
Conc: 544.15 ng/ml



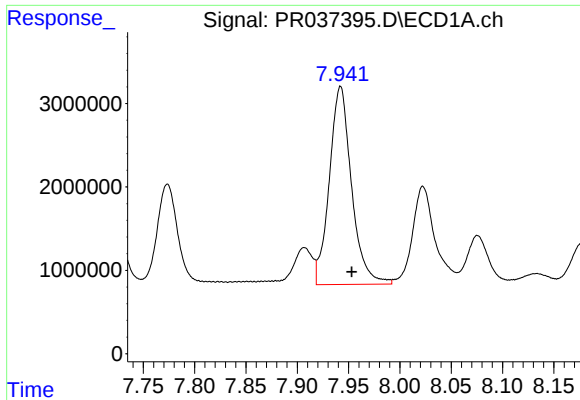
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.010 min
Response: 31132915
Conc: 497.53 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 199057094
Conc: 558.37 ng/ml



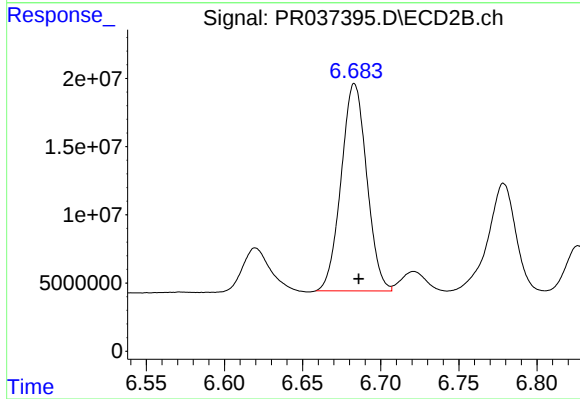
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: -0.011 min
Response: 35782128
Conc: 480.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

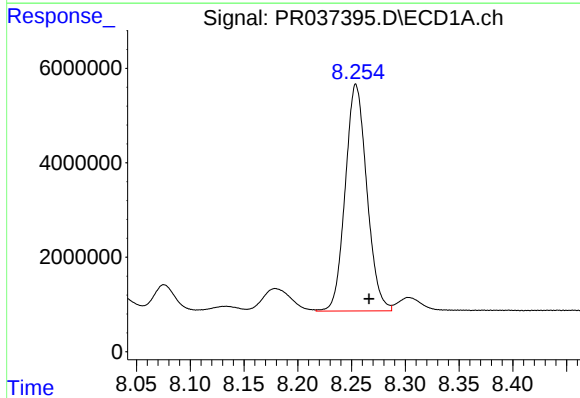
Manual Integrations
APPROVED

Sohil
4/26/2019 5:53:37 PM



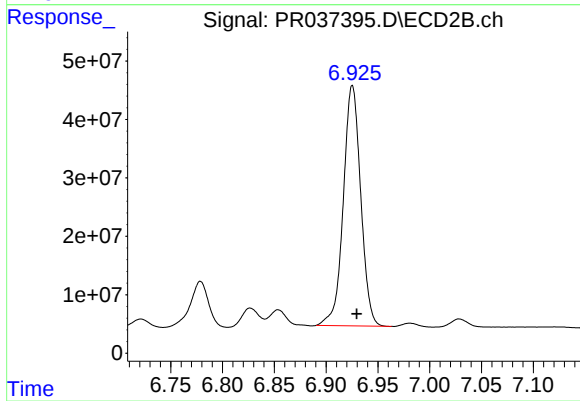
#34 AR-1260-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 173403406
Conc: 568.98 ng/ml



#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.012 min
Response: 67097274
Conc: 463.95 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.004 min
Response: 481945060
Conc: 555.72 ng/ml