

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 18:48
 Operator : SM\SJ
 Sample : PB119401BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119401BS

Manual Integrations
 APPROVED

Ankita
 5/3/2019 3:27:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:09:49 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...	4.357	3.403	30043365	109.9E6	24.015	22.922
2) SA Decachlor...	9.980	8.239	27364435	118.9E6	20.690m	20.411m
Target Compounds						
3) L1 AR-1016-1	5.517	4.447	11362981	47426034	263.711m	260.468
4) L1 AR-1016-2	5.538	4.463	18461354	76893341	266.600m	272.553
5) L1 AR-1016-3	5.600	4.633	11091016	37518536	275.019m	260.938
6) L1 AR-1016-4	5.699	4.675	8872920	29196446	270.187m	263.899
7) L1 AR-1016-5	5.989	4.881	9089157	38304537	265.068	251.988
31) L7 AR-1260-1	7.104	5.883	19743148	87534201	299.201	299.490m
32) L7 AR-1260-2	7.359	6.070	22275091	128.8E6	279.474	279.709m
33) L7 AR-1260-3	7.714	6.219	14437070	104.7E6	230.714	293.616m#
34) L7 AR-1260-4	7.940	6.680	17255052	75444535	231.910	247.550m
35) L7 AR-1260-5	8.253	6.923	30424408	208.6E6	210.373	240.481m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
Data File : PR037569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 18:48
Operator : SM\SJ
Sample : PB119401BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

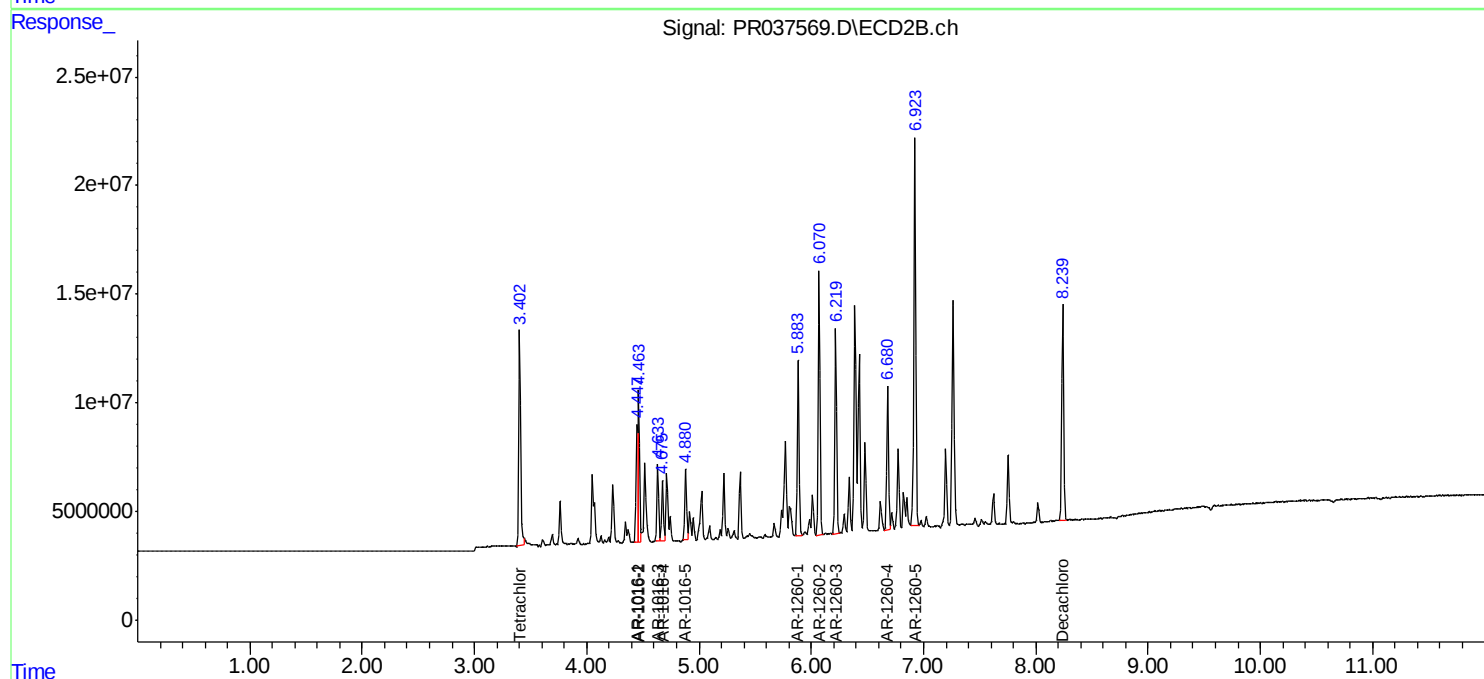
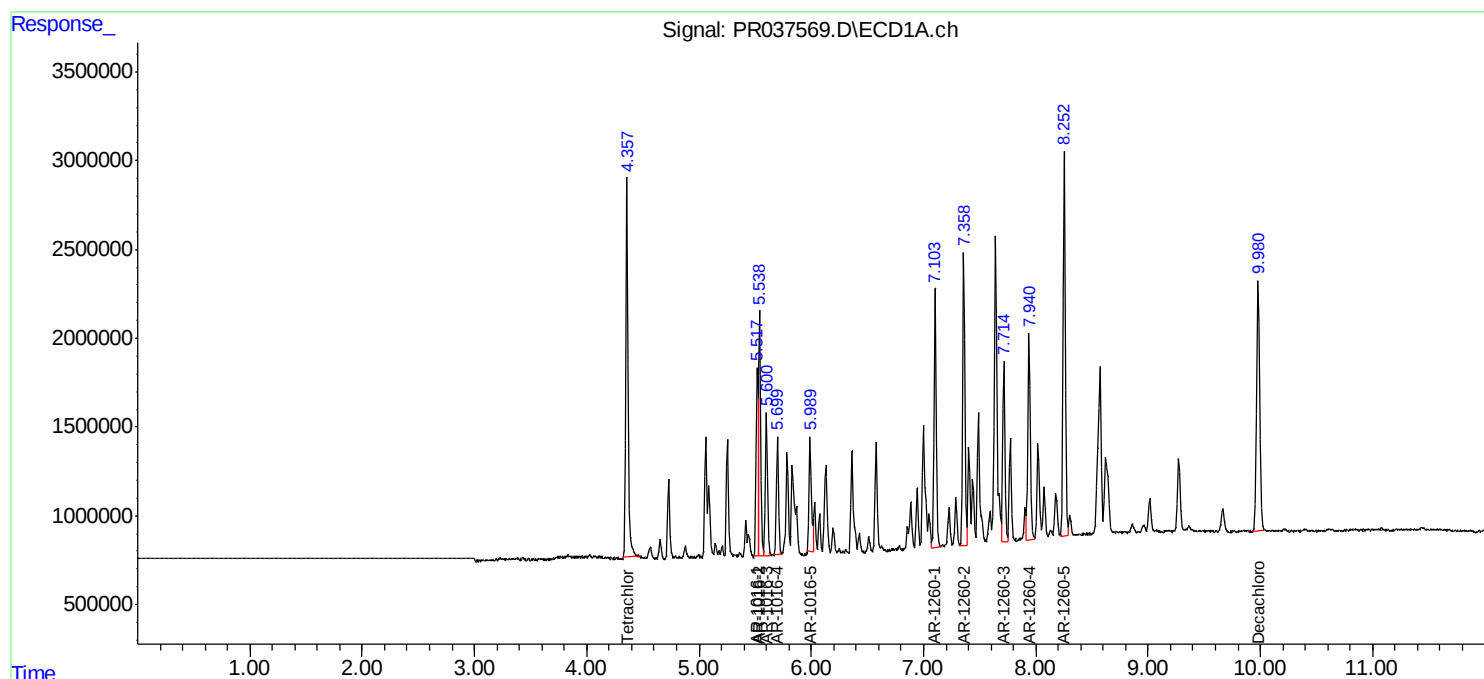
Instrument :
ECD_R
ClientSampled :
PB119401BS

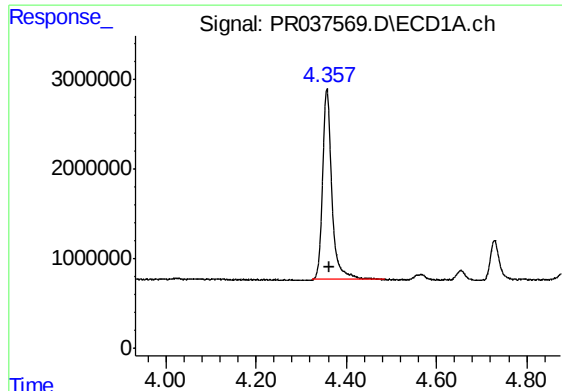
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:09:49 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





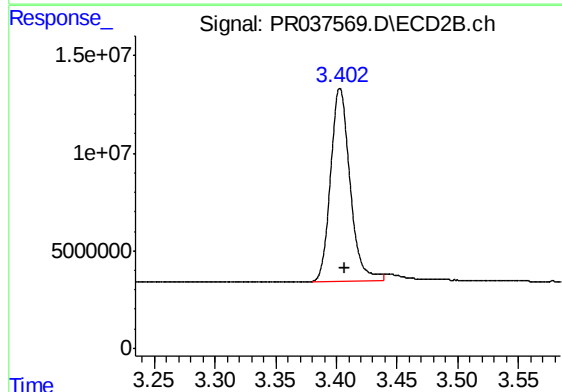
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.005 min
Response: 30043365
Conc: 24.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119401BS

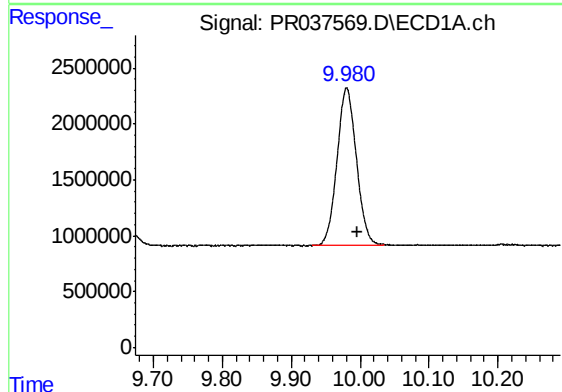
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM



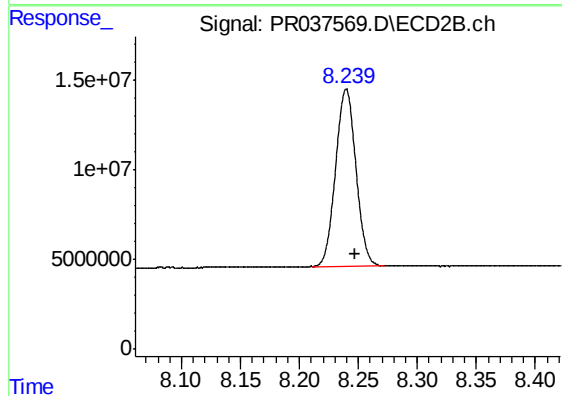
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 109922686
Conc: 22.92 ng/ml



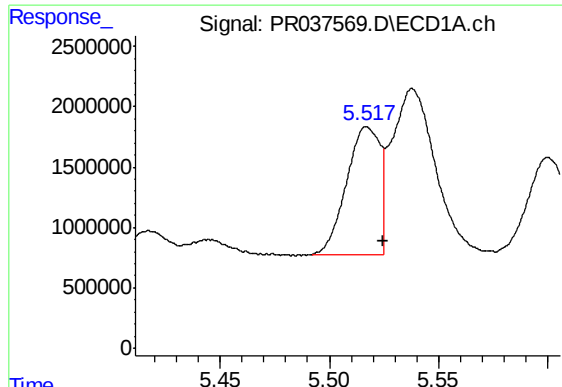
#2 Decachlorobiphenyl

R.T.: 9.980 min
Delta R.T.: -0.017 min
Response: 27364435
Conc: 20.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.008 min
Response: 118876923
Conc: 20.41 ng/ml m



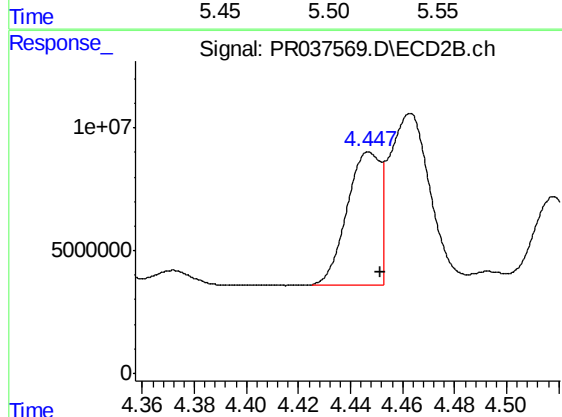
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 11362981
Conc: 263.71 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119401BS

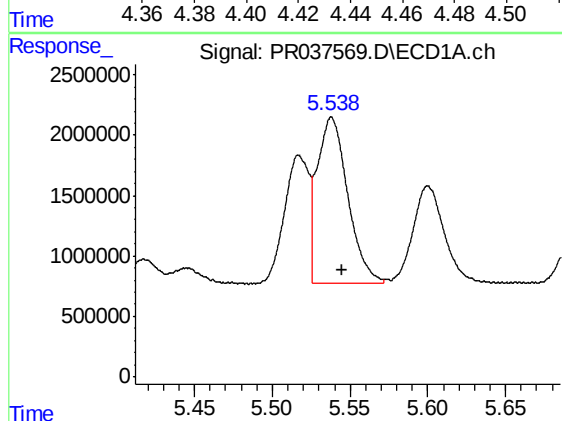
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM



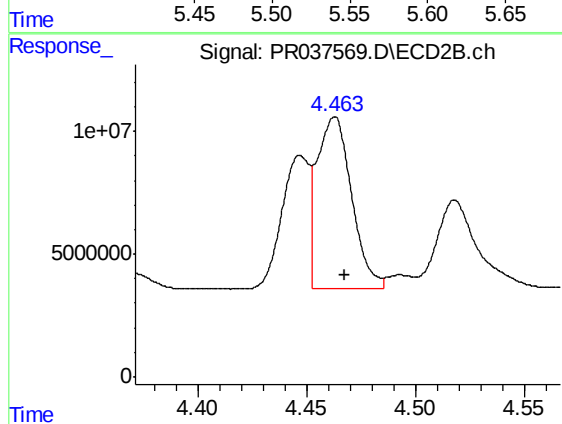
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 47426034
Conc: 260.47 ng/ml



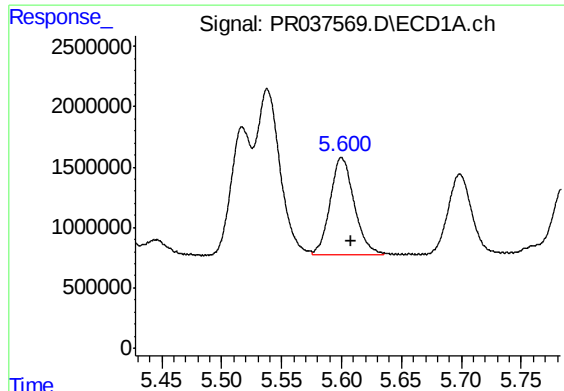
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 18461354
Conc: 266.60 ng/ml m



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.004 min
Response: 76893341
Conc: 272.55 ng/ml



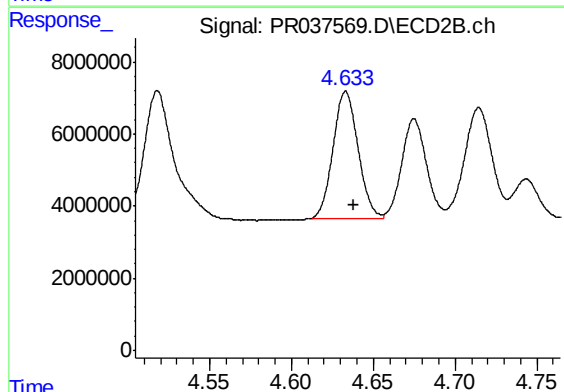
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.008 min
Response: 11091016
Conc: 275.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119401BS

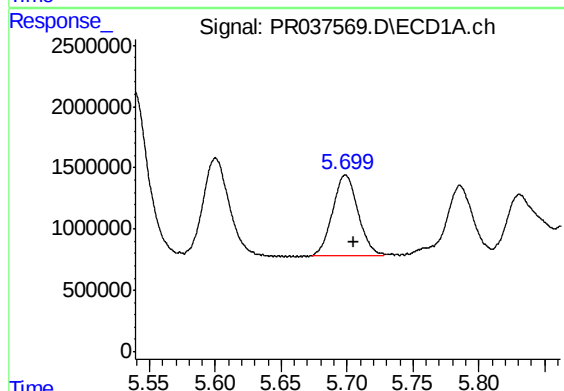
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM



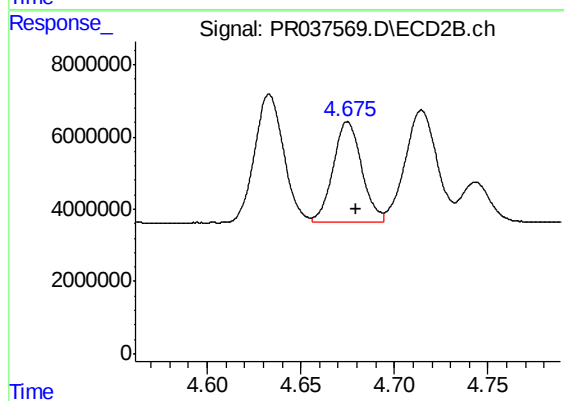
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 37518536
Conc: 260.94 ng/ml



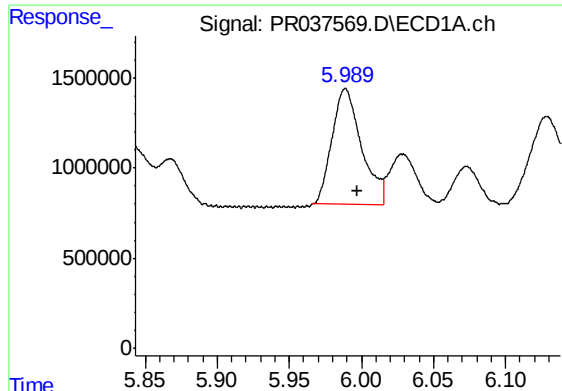
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 8872920
Conc: 270.19 ng/ml m



#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 29196446
Conc: 263.90 ng/ml



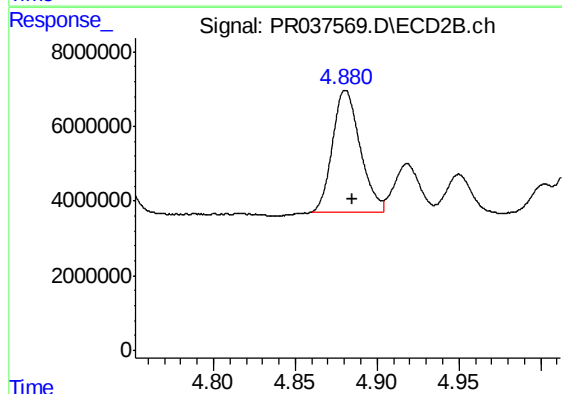
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.008 min
Response: 9089157
Conc: 265.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119401BS

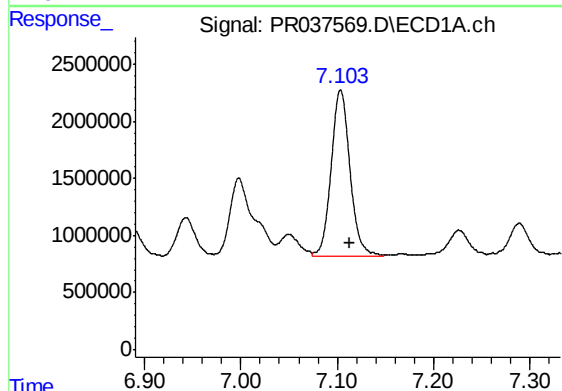
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM



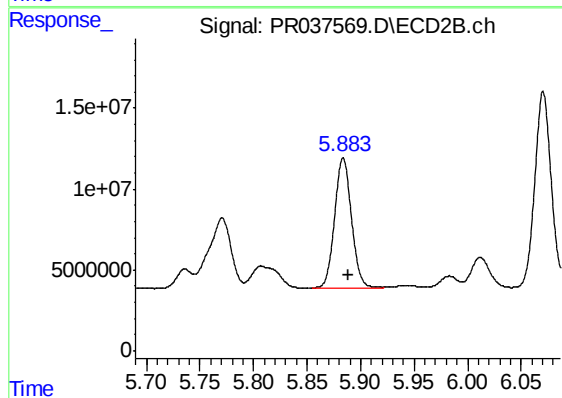
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 38304537
Conc: 251.99 ng/ml



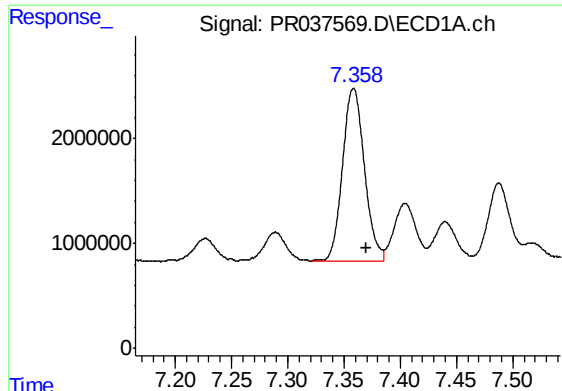
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 19743148
Conc: 299.20 ng/ml



#31 AR-1260-1

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 87534201
Conc: 299.49 ng/ml m



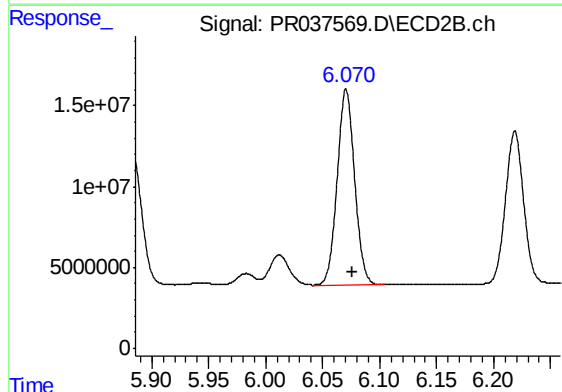
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 22275091
Conc: 279.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119401BS

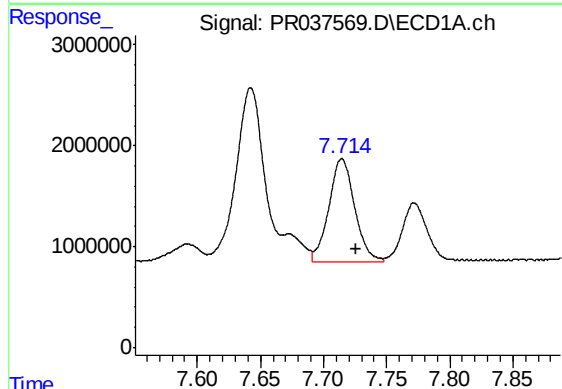
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM



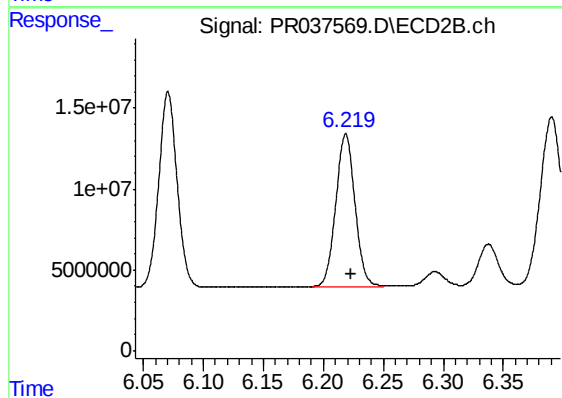
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: -0.006 min
Response: 128830024
Conc: 279.71 ng/ml m



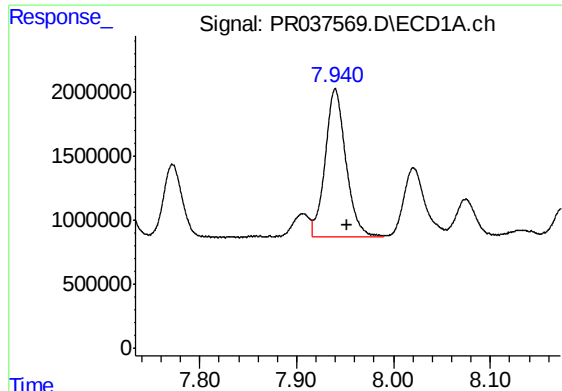
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.012 min
Response: 14437070
Conc: 230.71 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.005 min
Response: 104673662
Conc: 293.62 ng/ml m



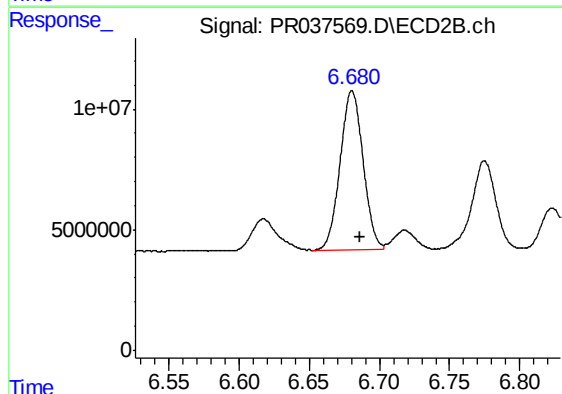
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.013 min
Response: 17255052
Conc: 231.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119401BS

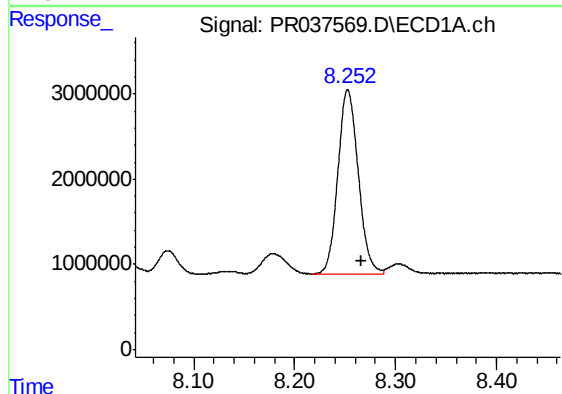
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:38 PM



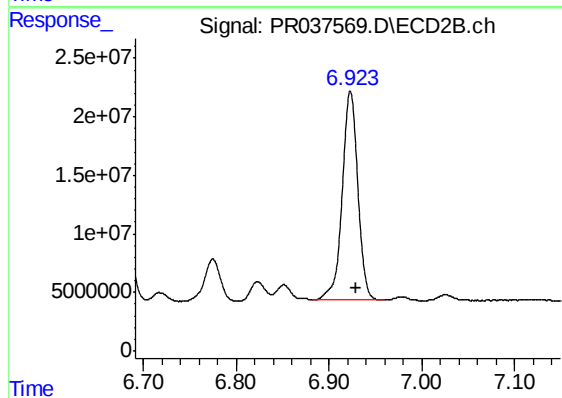
#34 AR-1260-4

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 75444535
Conc: 247.55 ng/ml m



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.014 min
Response: 30424408
Conc: 210.37 ng/ml



#35 AR-1260-5

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 208555683
Conc: 240.48 ng/ml m