

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
 Data File : PR037083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 12:29
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/15/2019 8:37:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:45:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.456	93318033	357.2E6	58.574	60.979
2)	SA Decachlor...	10.048	8.324	79056375	405.3E6	42.196	50.772
Target Compounds							
3)	L1 AR-1016-1	5.561	4.510	31342293	129.4E6	483.551	535.851
4)	L1 AR-1016-2	5.582	4.526	51550672	211.9E6	490.296	542.724
5)	L1 AR-1016-3	5.644	4.698	29563902	103.3E6	468.183	529.524
6)	L1 AR-1016-4	5.743	4.740	24329552	80449683	461.918	529.784
7)	L1 AR-1016-5	6.034	4.947	25357505	107.2E6	465.789	515.739m
31)	L7 AR-1260-1	7.151	5.956	43350681	214.3E6	425.348	489.927
32)	L7 AR-1260-2	7.406	6.143	51898671	321.4E6	422.947	491.436
33)	L7 AR-1260-3	7.763	6.292	39640799	257.7E6	412.957	487.299
34)	L7 AR-1260-4	7.989	6.756	46237310	224.8E6	417.257	481.978
35)	L7 AR-1260-5	8.303	6.998	90355401	658.2E6	414.732	494.326

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
Data File : PR037083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 12:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

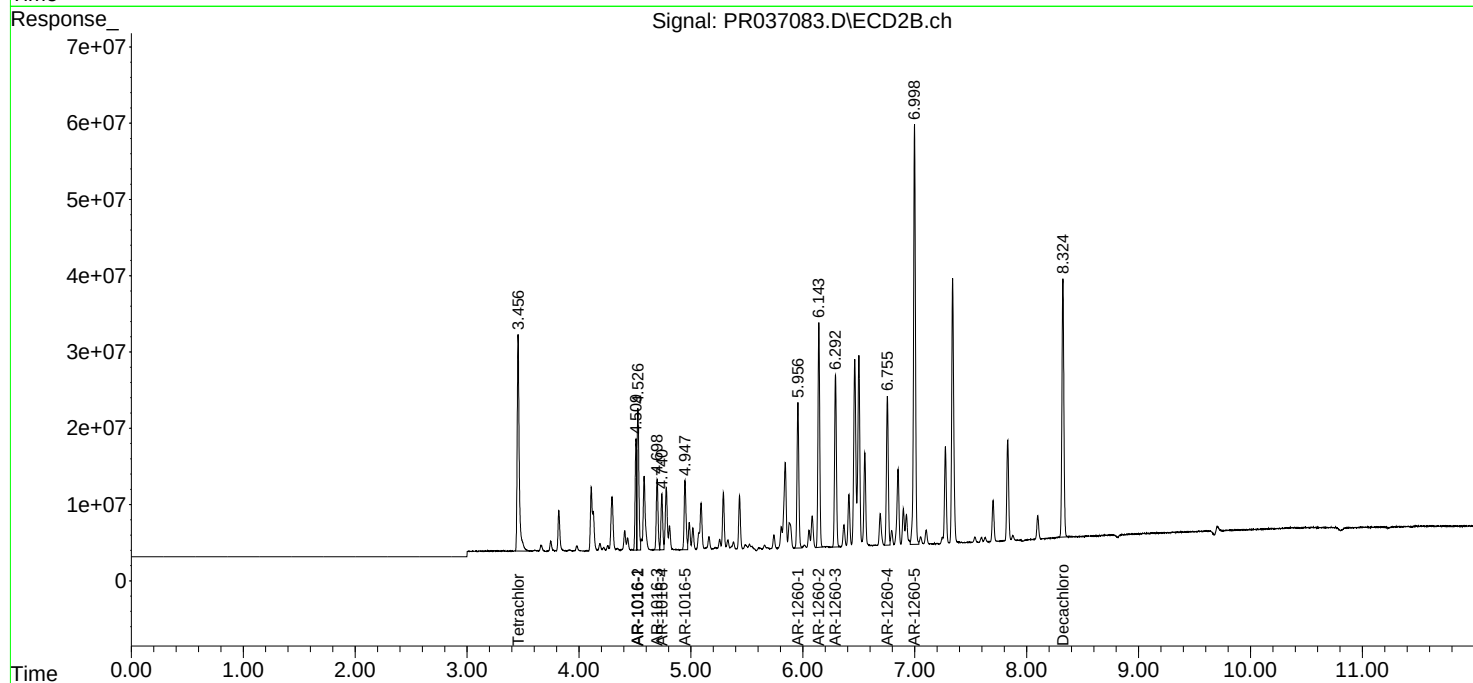
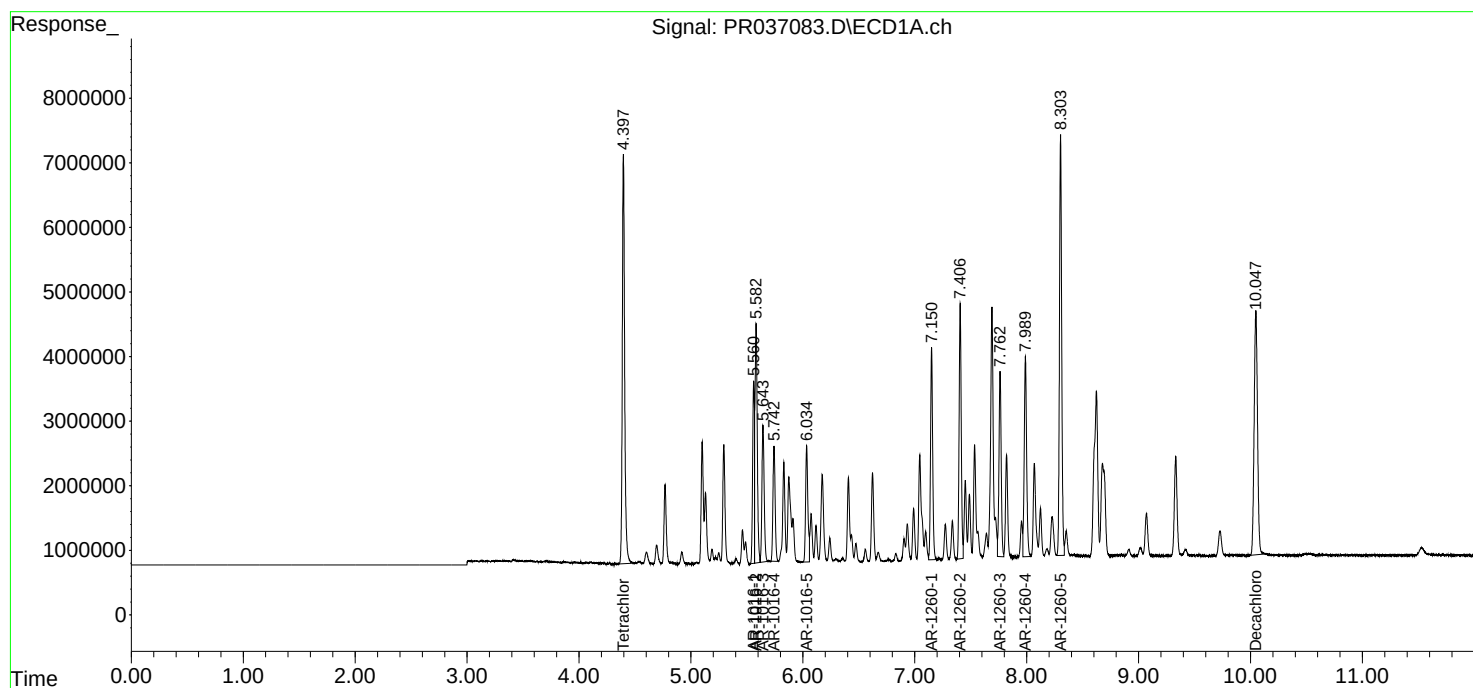
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

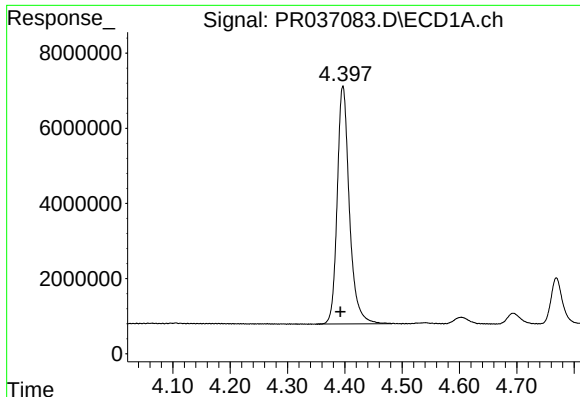
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:45:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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





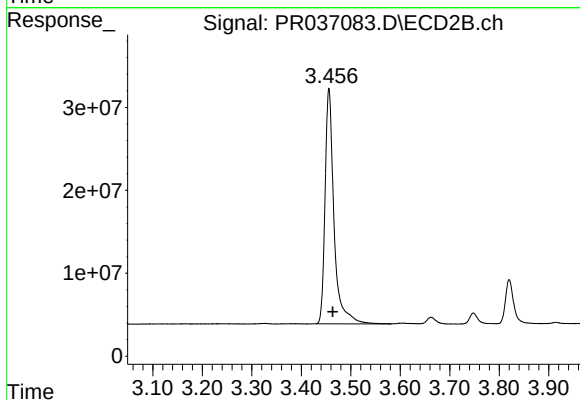
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 93318033
Conc: 58.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

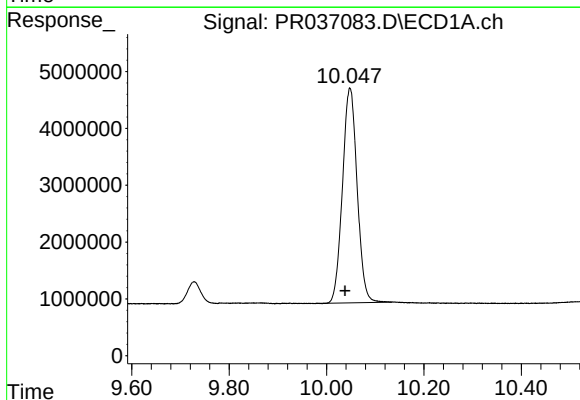
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM



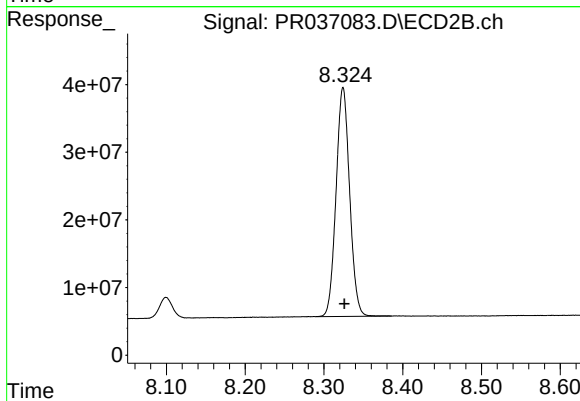
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.008 min
Response: 357212537
Conc: 60.98 ng/ml



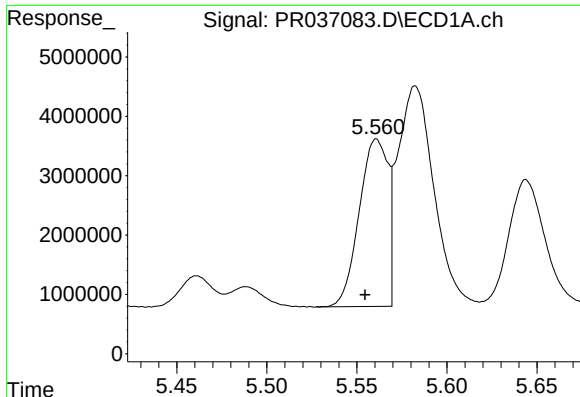
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: 0.010 min
Response: 79056375
Conc: 42.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.001 min
Response: 405277013
Conc: 50.77 ng/ml



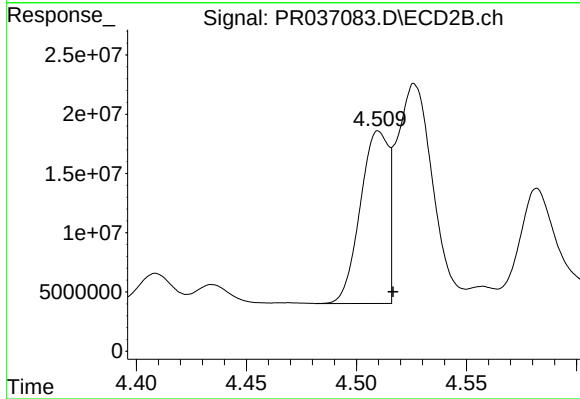
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: 0.006 min
Response: 31342293
Conc: 483.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

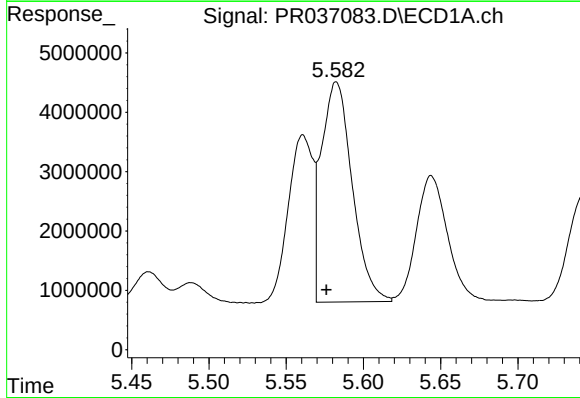
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM



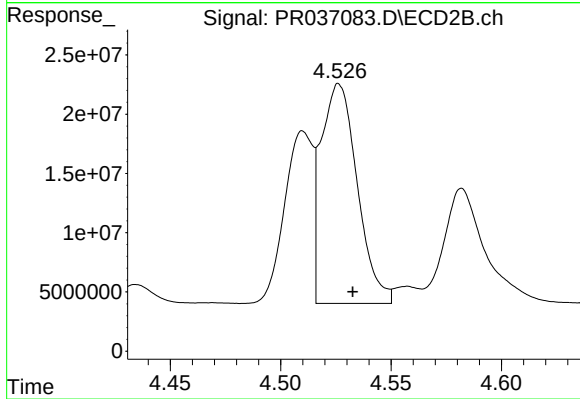
#3 AR-1016-1

R.T.: 4.510 min
Delta R.T.: -0.007 min
Response: 129404287
Conc: 535.85 ng/ml



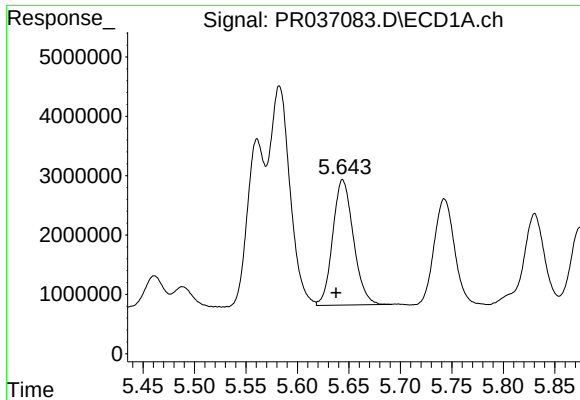
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: 0.006 min
Response: 51550672
Conc: 490.30 ng/ml



#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 211880937
Conc: 542.72 ng/ml



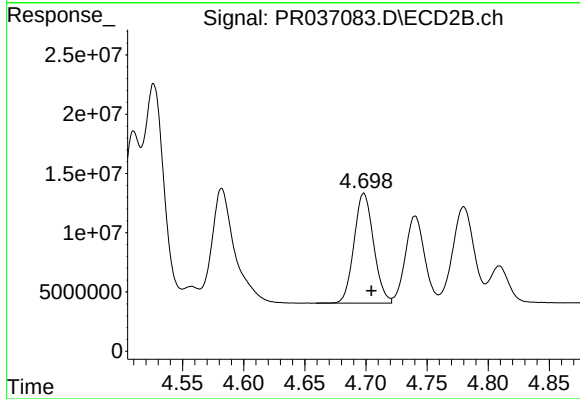
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: 0.006 min
Response: 29563902
Conc: 468.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

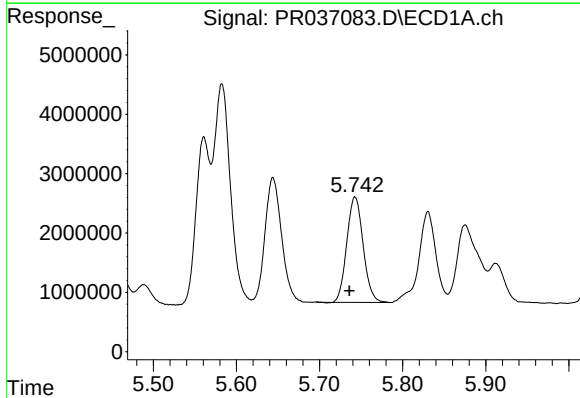
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM



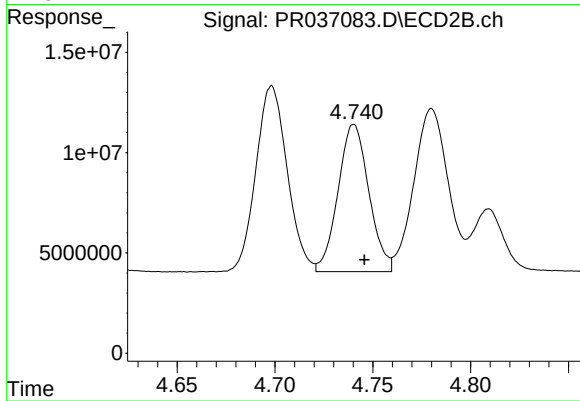
#5 AR-1016-3

R.T.: 4.698 min
Delta R.T.: -0.006 min
Response: 103287599
Conc: 529.52 ng/ml



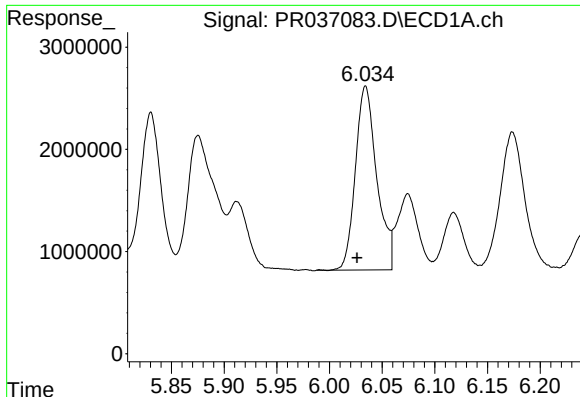
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: 0.007 min
Response: 24329552
Conc: 461.92 ng/ml



#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 80449683
Conc: 529.78 ng/ml



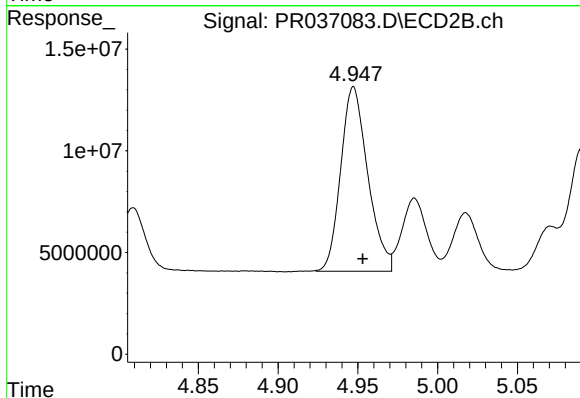
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.008 min
Response: 25357505
Conc: 465.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

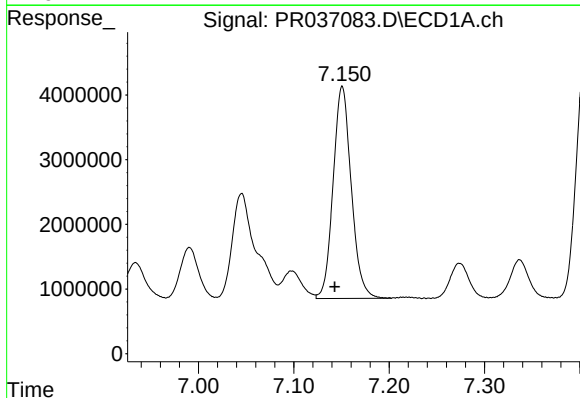
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM



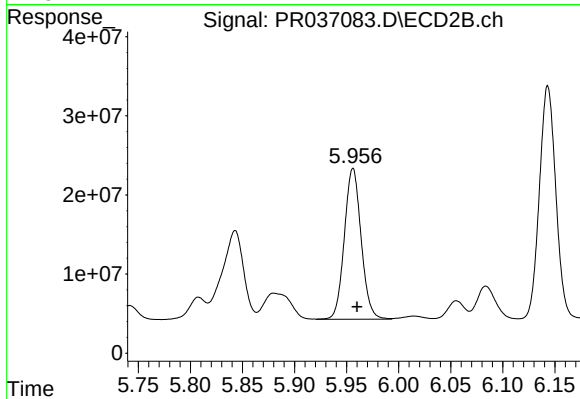
#7 AR-1016-5

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 107183837
Conc: 515.74 ng/ml m



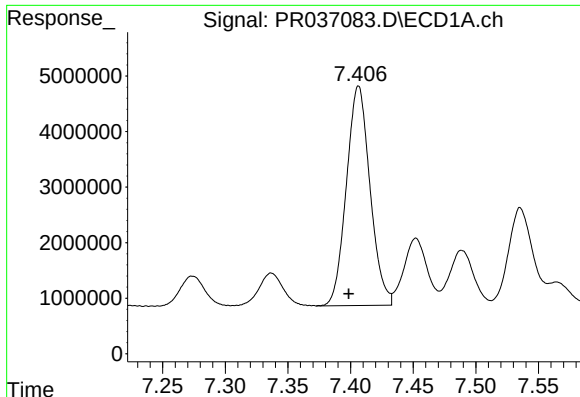
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.008 min
Response: 43350681
Conc: 425.35 ng/ml



#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 214283076
Conc: 489.93 ng/ml



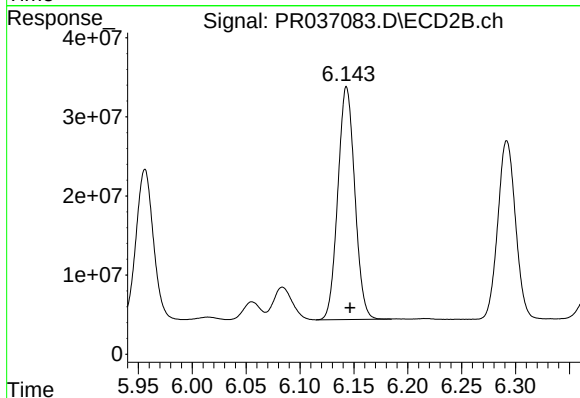
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 51898671
Conc: 422.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

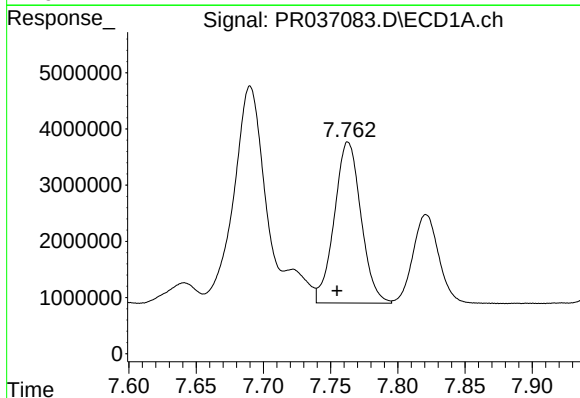
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM



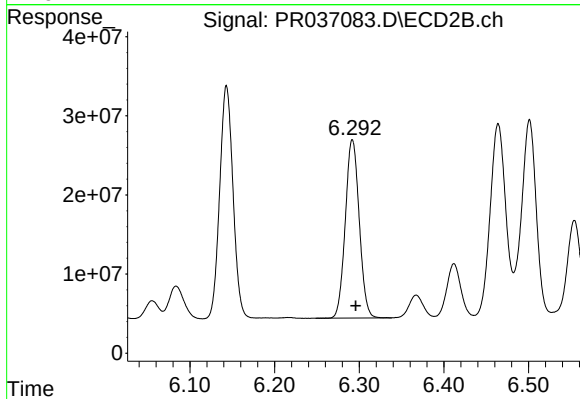
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 321435471
Conc: 491.44 ng/ml



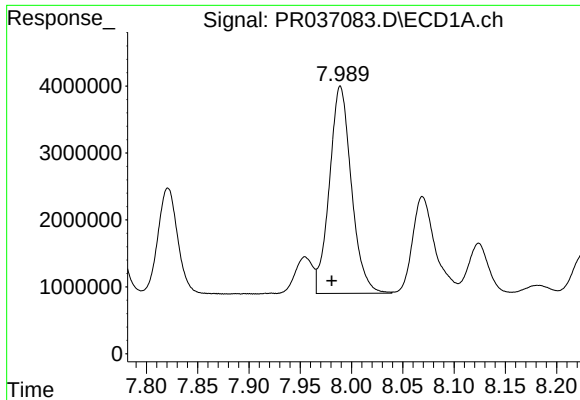
#33 AR-1260-3

R.T.: 7.763 min
Delta R.T.: 0.008 min
Response: 39640799
Conc: 412.96 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 257727702
Conc: 487.30 ng/ml



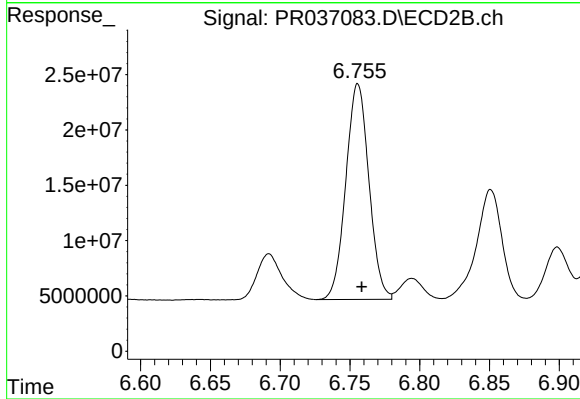
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: 0.008 min
Response: 46237310
Conc: 417.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

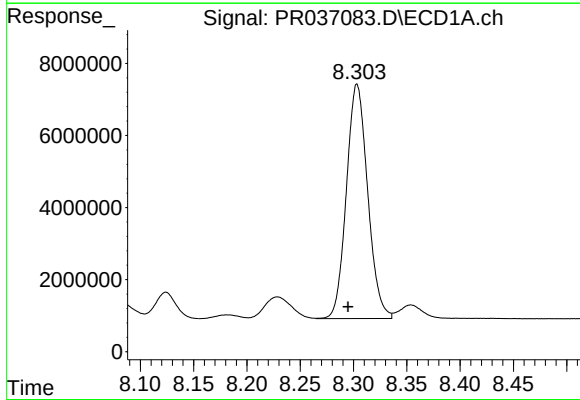
Manual Integrations
APPROVED

Sohil
4/15/2019 8:37:40 AM



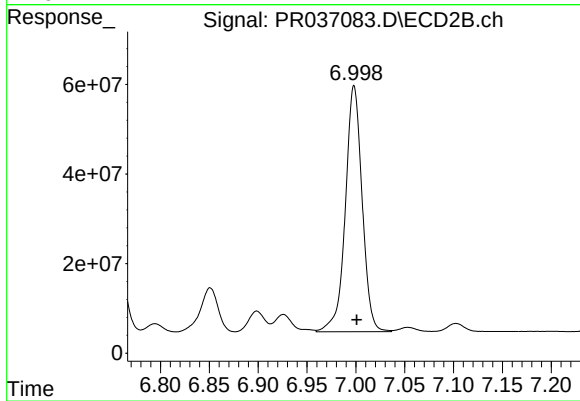
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 224767504
Conc: 481.98 ng/ml



#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.009 min
Response: 90355401
Conc: 414.73 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 658193552
Conc: 494.33 ng/ml