

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081119\
 Data File : PR040270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2019 13:27
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/14/2019 10:03:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 02:03:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.749	4.588	180.0E6	799.9E6	75.119	76.827
2) SA Decachlor...	8.680	10.312	89403866	415.3E6	36.740	47.424m#
Target Compounds						
3) L1 AR-1016-1	4.815	5.744	57710210	239.5E6	741.825m	764.522
4) L1 AR-1016-2	4.832	5.766	87908913	344.8E6	701.586m	736.166
5) L1 AR-1016-3	5.005	5.828	38910387	202.3E6	637.811m	745.034
6) L1 AR-1016-4	5.050	5.927	19955240	166.6E6	415.892m	747.768 #
7) L1 AR-1016-5	5.256	6.215	47951759	160.8E6	770.719m	814.195
31) L7 AR-1260-1	6.269	7.326	68054958	245.3E6	591.554m	671.461
32) L7 AR-1260-2	6.453	7.578	96177296	262.3E6	667.915m	576.449m
33) L7 AR-1260-3	6.605	7.933	73525350	204.0E6	544.534m	593.072
34) L7 AR-1260-4	7.070	8.163	56424160	215.8E6	499.740m	548.795
35) L7 AR-1260-5	7.308	8.487	127.4E6	466.3E6	451.942m	544.280

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081119\
Data File : PR040270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2019 13:27
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

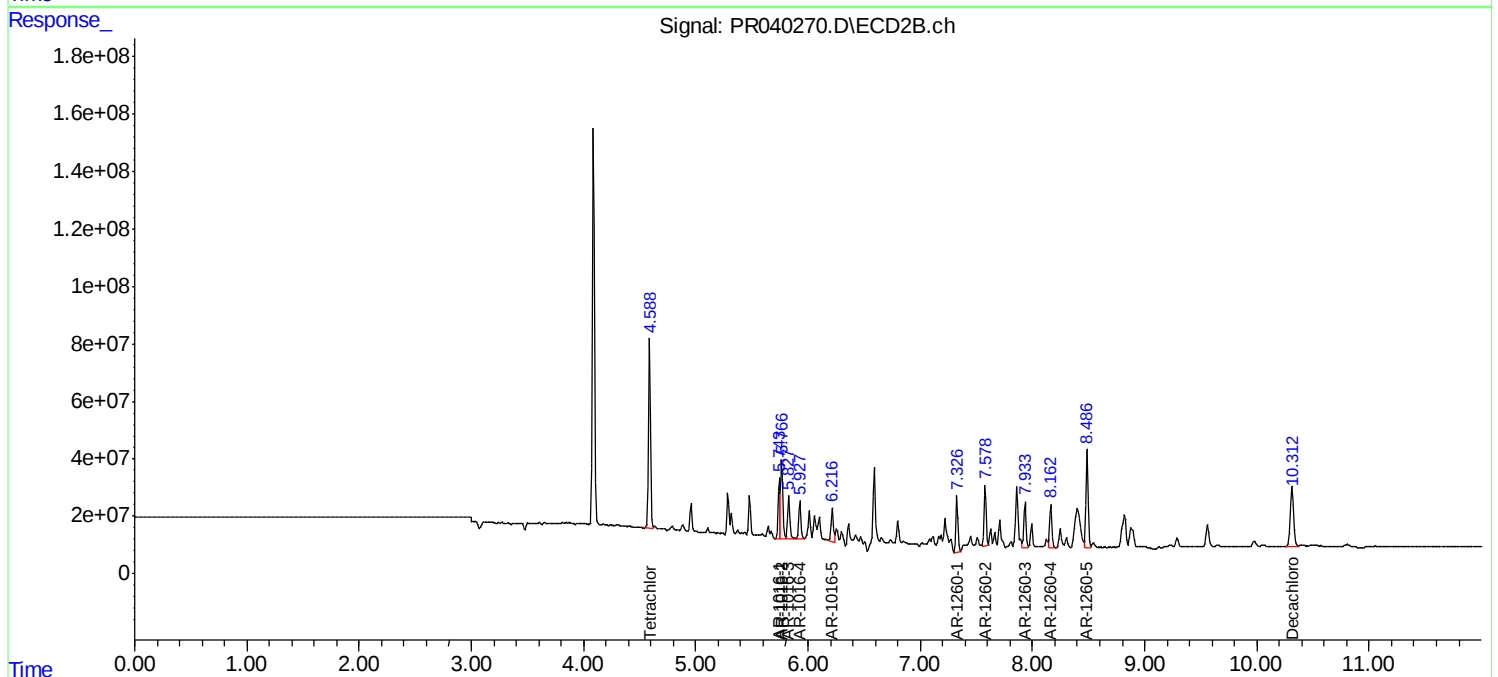
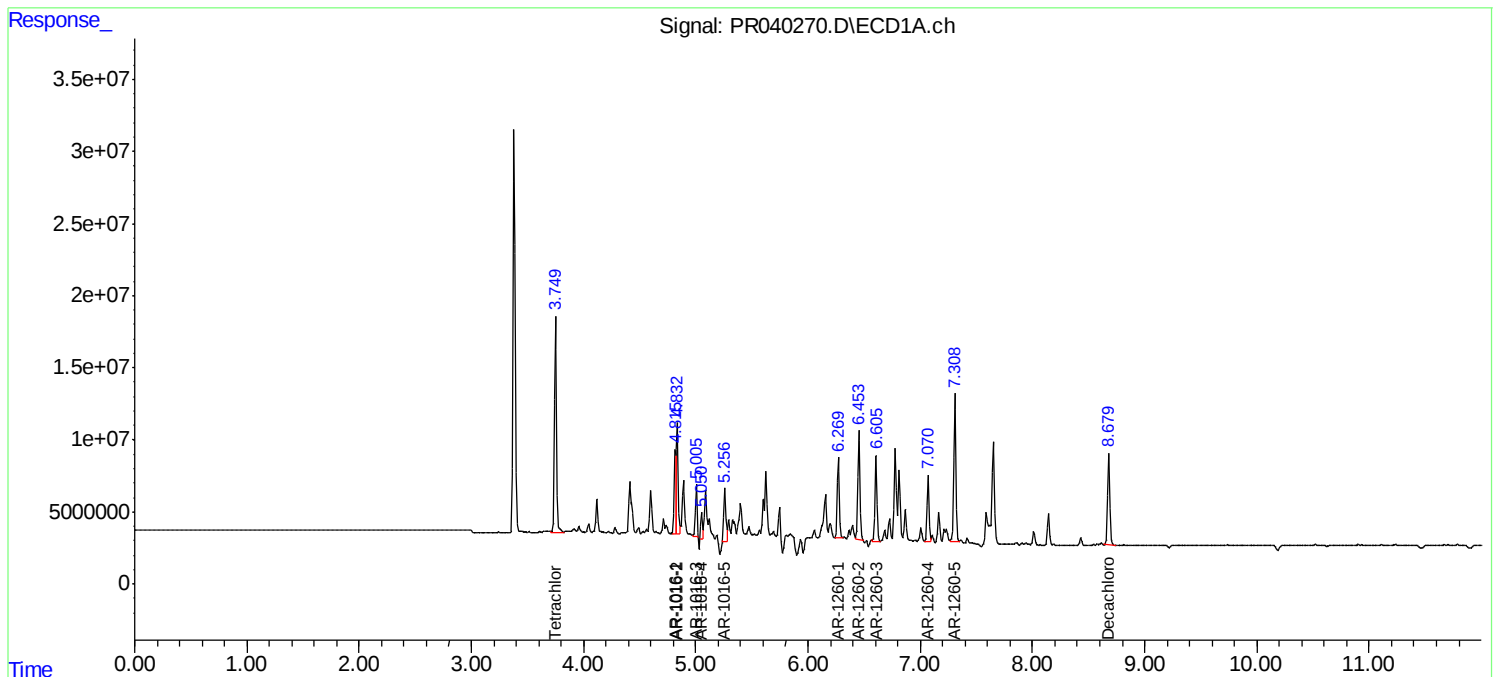
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

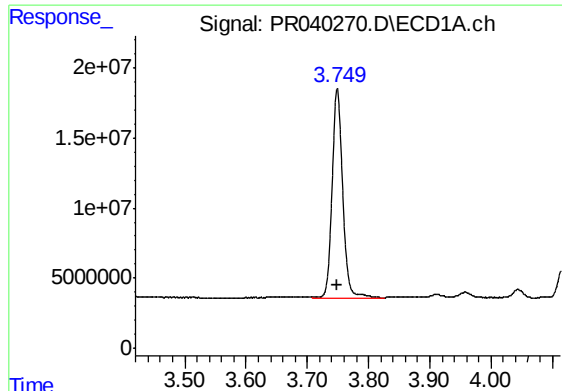
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 02:03:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 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





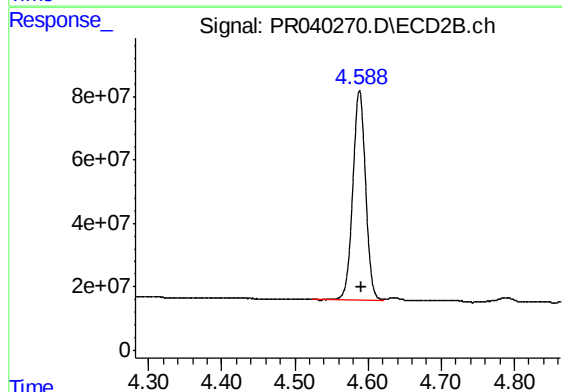
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: 0.001 min
Response: 180017889
Conc: 75.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

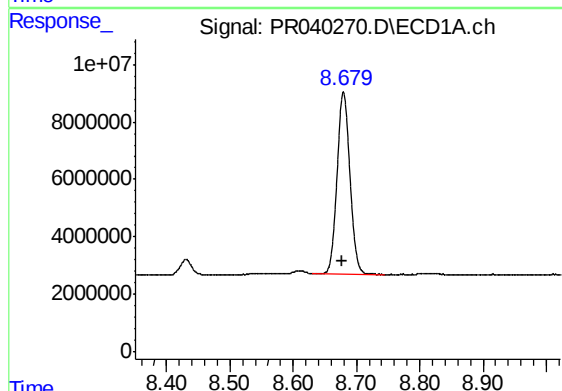
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM



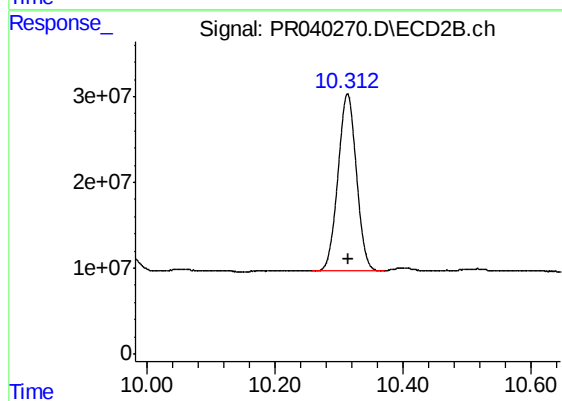
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 799852270
Conc: 76.83 ng/ml



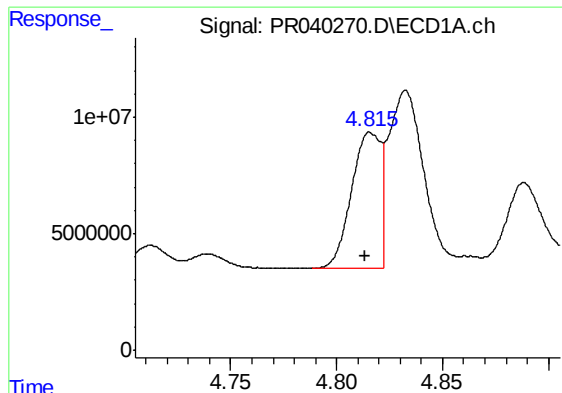
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.002 min
Response: 89403866
Conc: 36.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.002 min
Response: 415322926
Conc: 47.42 ng/ml m



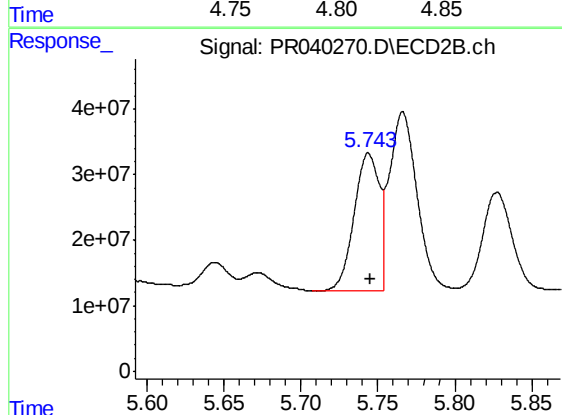
#3 AR-1016-1

R.T.: 4.815 min
Delta R.T.: 0.002 min
Response: 57710210
Conc: 741.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

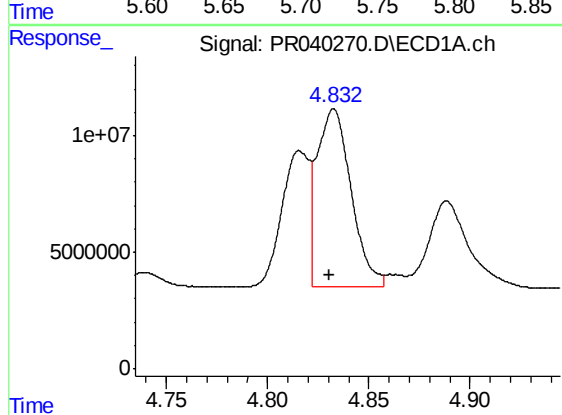
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM



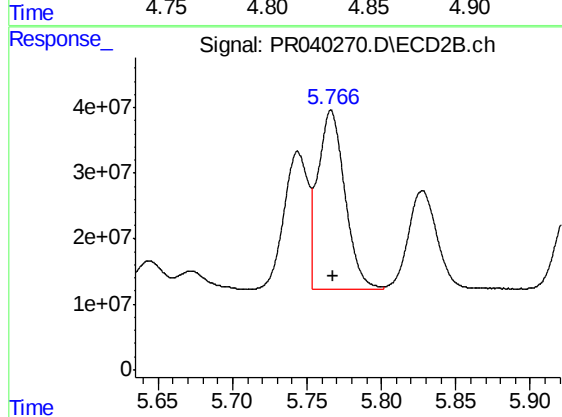
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 239520061
Conc: 764.52 ng/ml



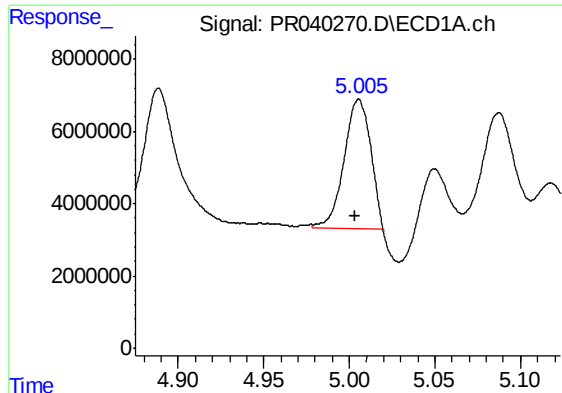
#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 87908913
Conc: 701.59 ng/ml m



#4 AR-1016-2

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 344750442
Conc: 736.17 ng/ml



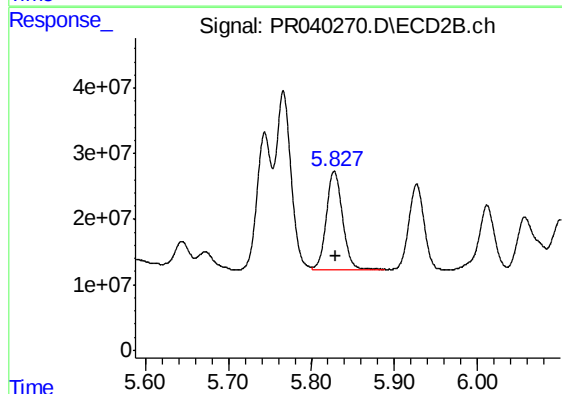
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 38910387
Conc: 637.81 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

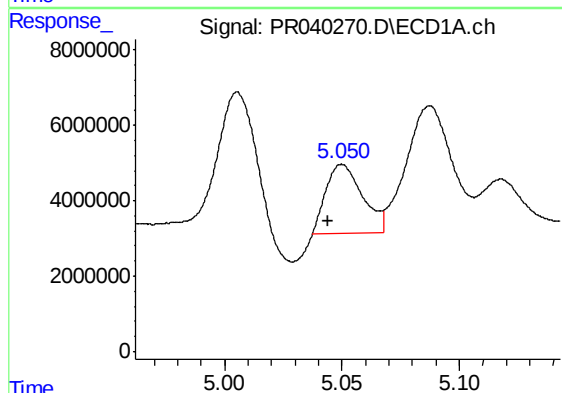
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM



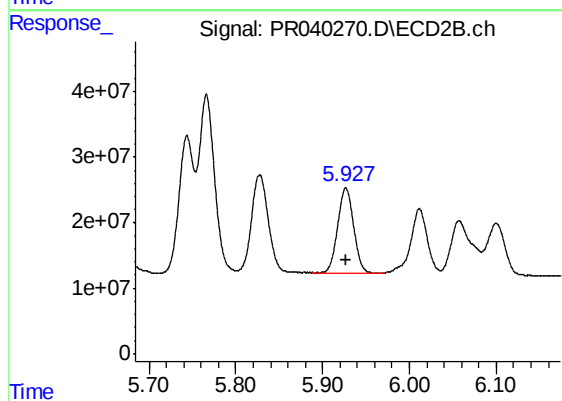
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 202287424
Conc: 745.03 ng/ml



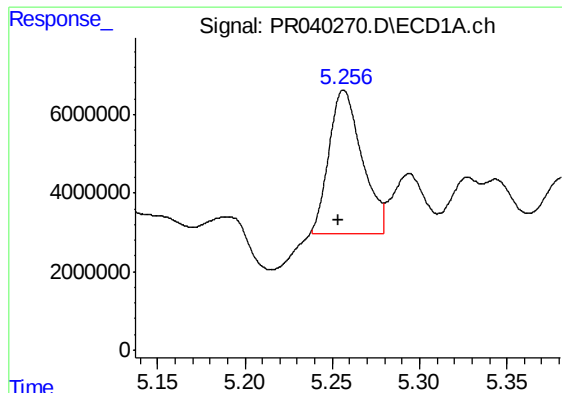
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.006 min
Response: 19955240
Conc: 415.89 ng/ml m



#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 166589460
Conc: 747.77 ng/ml



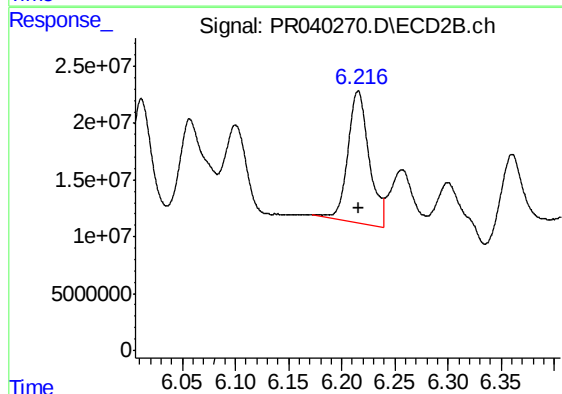
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: 0.003 min
Response: 47951759
Conc: 770.72 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

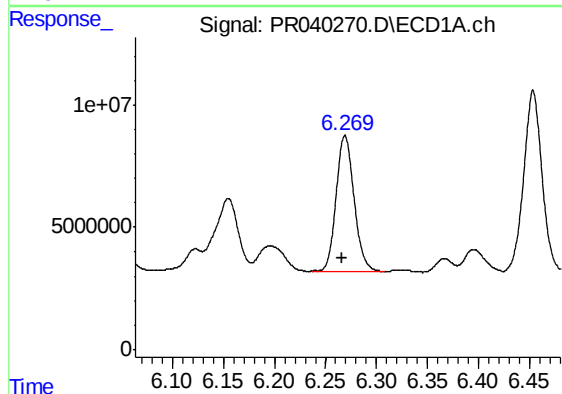
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM



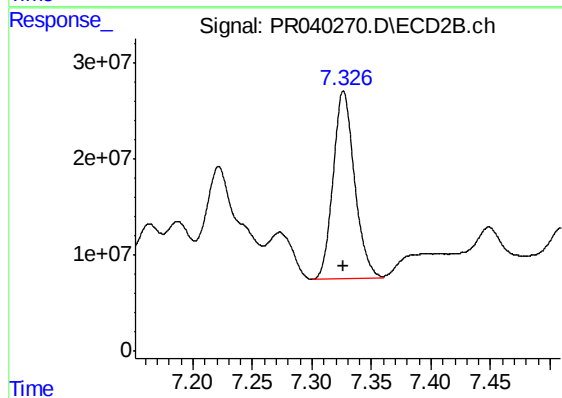
#7 AR-1016-5

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 160798029
Conc: 814.19 ng/ml



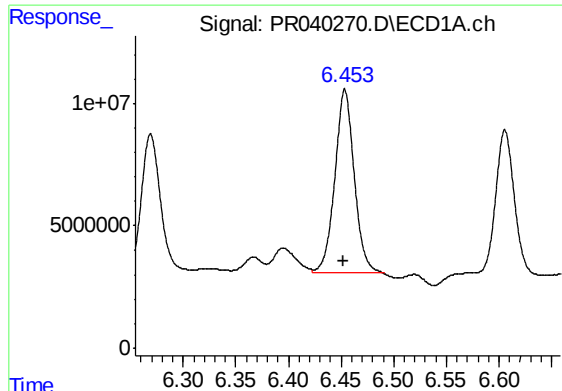
#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: 0.002 min
Response: 68054958
Conc: 591.55 ng/ml m



#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 245308667
Conc: 671.46 ng/ml



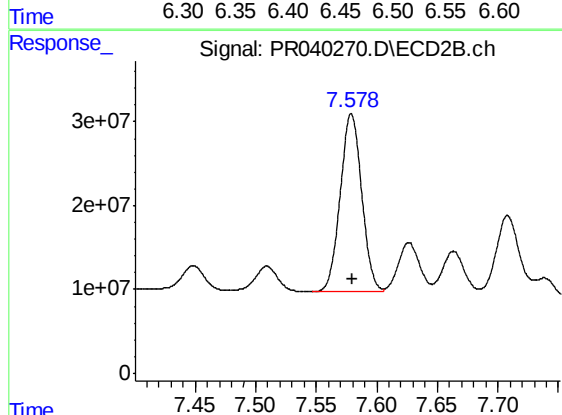
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 96177296
Conc: 667.92 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

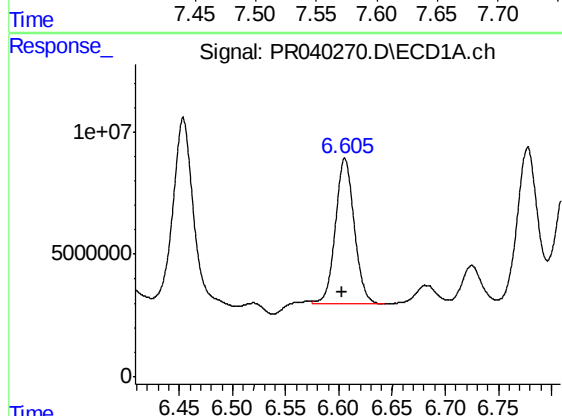
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM



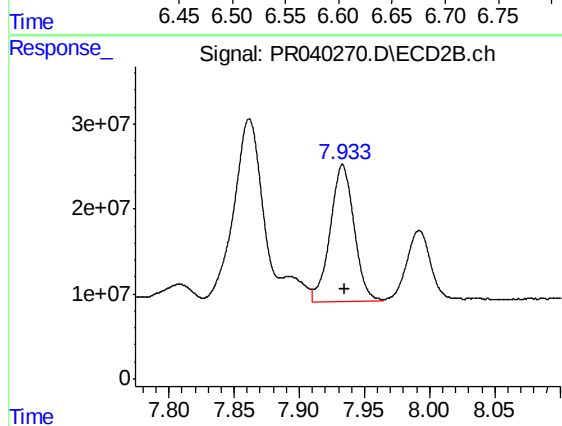
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 262258042
Conc: 576.45 ng/ml m



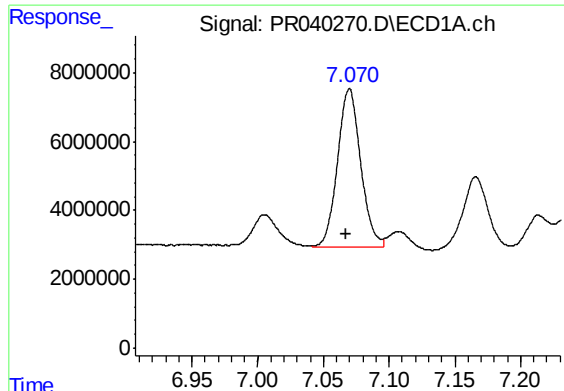
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 73525350
Conc: 544.53 ng/ml m



#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 203963408
Conc: 593.07 ng/ml



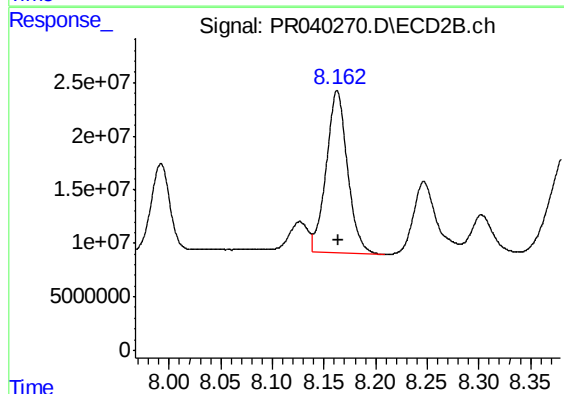
#34 AR-1260-4

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 56424160
Conc: 499.74 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

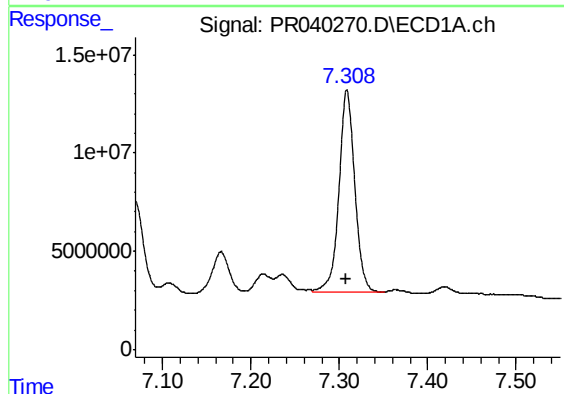
Manual Integrations
APPROVED

Ankita
8/14/2019 10:03:57 AM



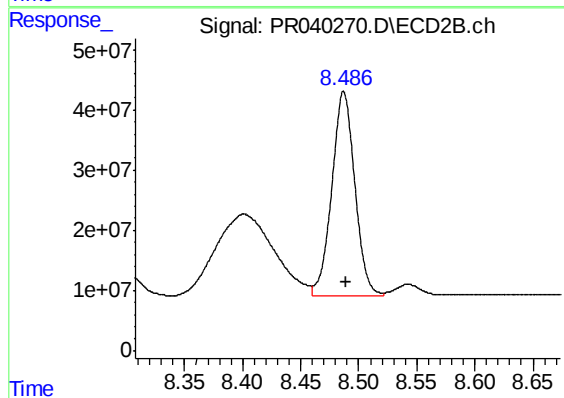
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 215767258
Conc: 548.80 ng/ml



#35 AR-1260-5

R.T.: 7.308 min
Delta R.T.: 0.001 min
Response: 127384826
Conc: 451.94 ng/ml m



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 466278274
Conc: 544.28 ng/ml