

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091218\
 Data File : PR032011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 17:21
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/13/2018 9:21:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 07:38:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 2018
 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...	4.519	3.645	1066.9E6	1937.3E6	49.032	46.175m
2)	SA Decachlor...	10.264	8.509	1320.8E6	992.1E6	52.211	52.419
Target Compounds							
3)	L1 AR-1016-1	5.219	4.296	276.6E6	548.8E6	481.286	467.206
4)	L1 AR-1016-2	5.412	4.696	282.4E6	814.9E6	483.668	458.287
5)	L1 AR-1016-3	5.678	4.713	434.6E6	1386.5E6	483.336	436.625
6)	L1 AR-1016-4	5.763	4.769	385.2E6	833.6E6	497.813	465.430
7)	L1 AR-1016-5	6.154	5.133	324.9E6	822.5E6	493.563	481.274
31)	L7 AR-1260-1	7.276	6.137	696.9E6	1699.7E6	530.629m	489.274
32)	L7 AR-1260-2	7.530	6.322	910.2E6	2099.3E6	569.392	494.072
33)	L7 AR-1260-3	7.812	6.472	1012.0E6	1649.4E6	587.051m	493.099
34)	L7 AR-1260-4	8.116	6.933	719.0E6	1015.8E6	601.402m	486.677
35)	L7 AR-1260-5	8.437	7.173	1605.4E6	2118.0E6	593.967m	480.409

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091218\
Data File : PR032011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 17:21
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

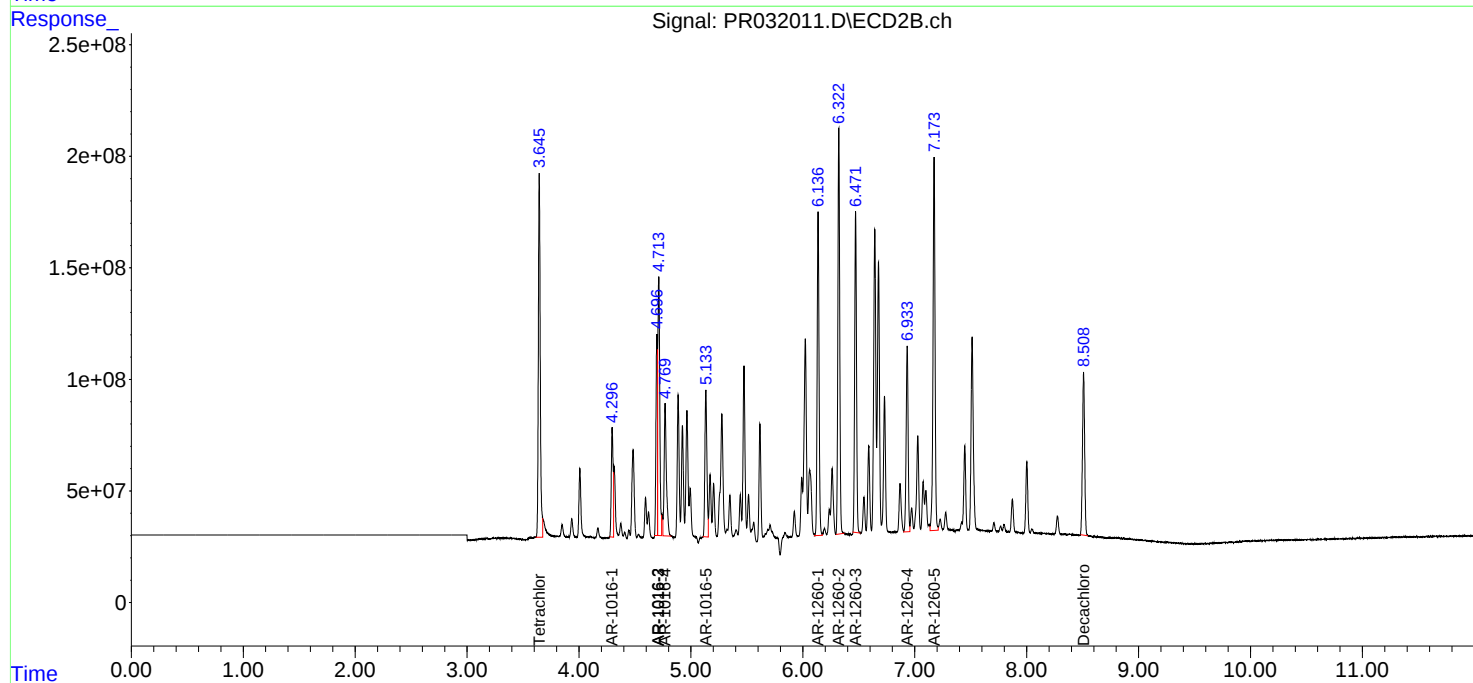
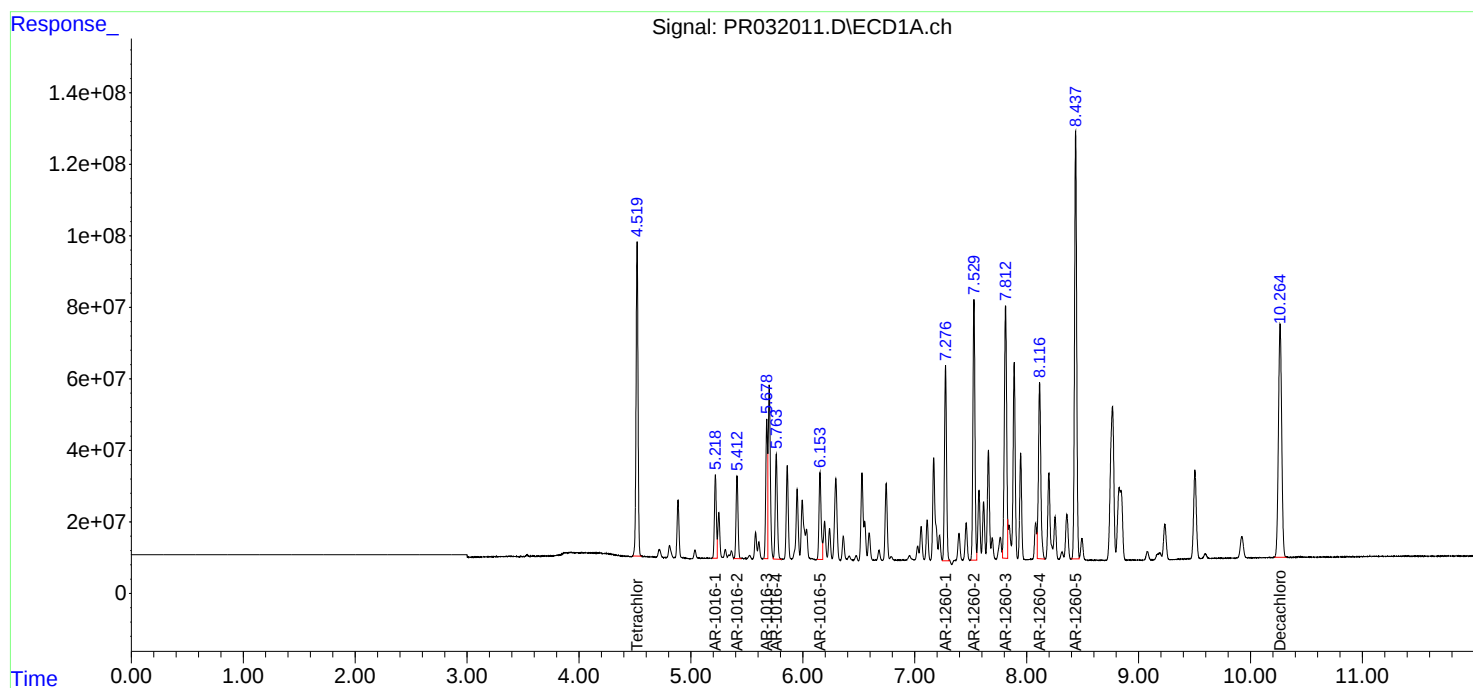
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

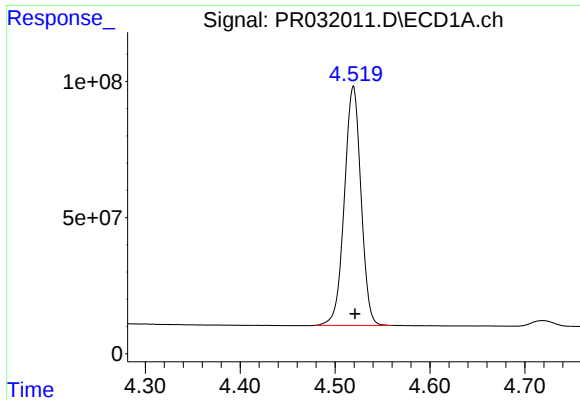
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 07:38:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:38:59 2018
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





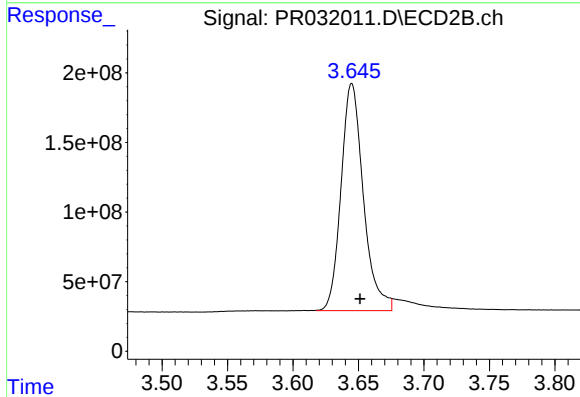
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 1066883053
Conc: 49.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

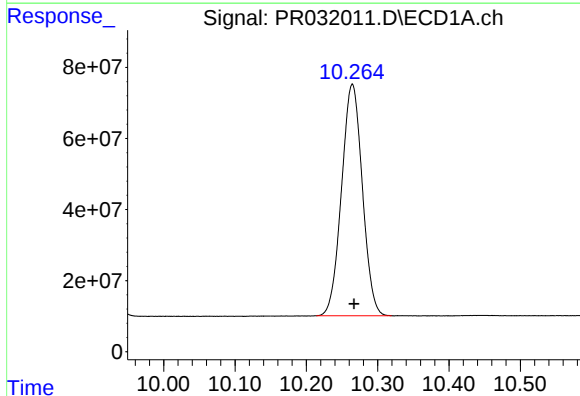
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM



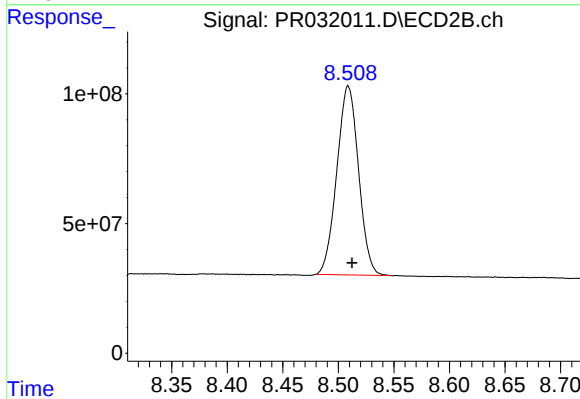
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 1937345013
Conc: 46.17 ng/ml m



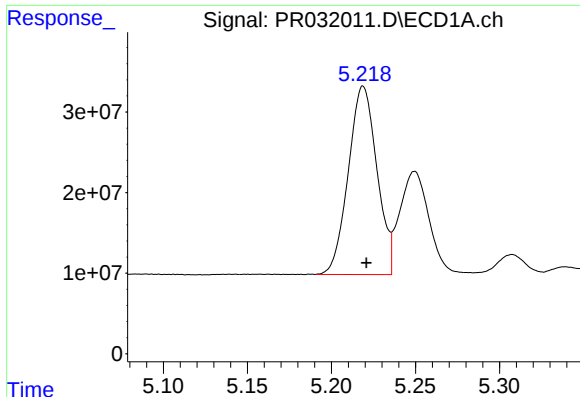
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.003 min
Response: 1320815837
Conc: 52.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.509 min
Delta R.T.: -0.003 min
Response: 992084988
Conc: 52.42 ng/ml



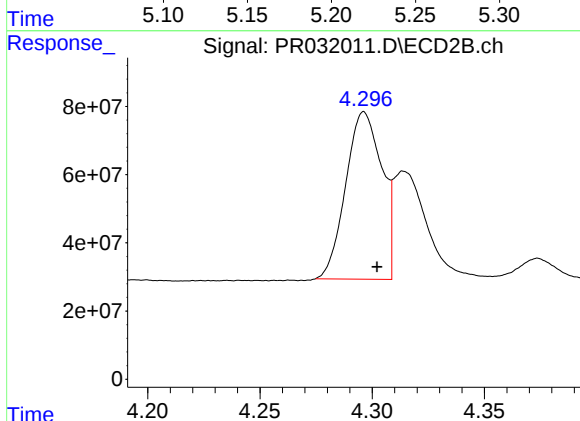
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 276630247
Conc: 481.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

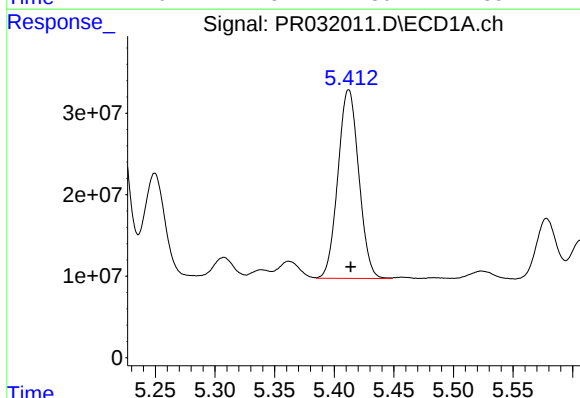
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM



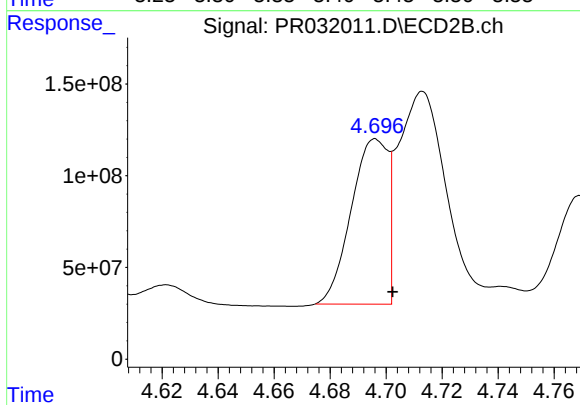
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 548822682
Conc: 467.21 ng/ml



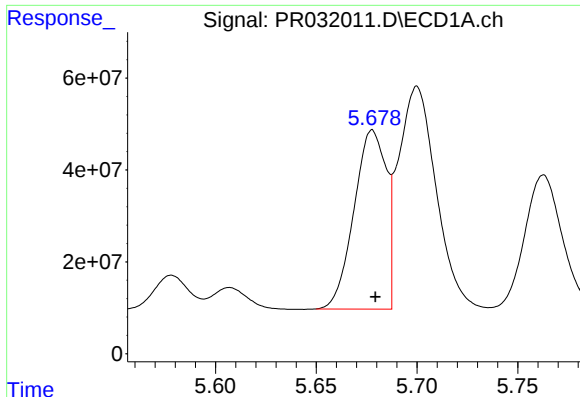
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 282391630
Conc: 483.67 ng/ml



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.006 min
Response: 814853051
Conc: 458.29 ng/ml



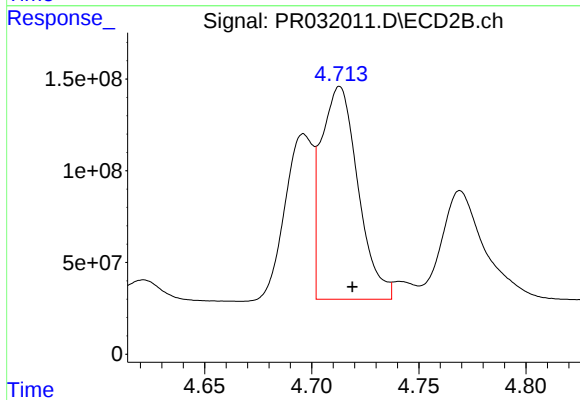
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 434635598
Conc: 483.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

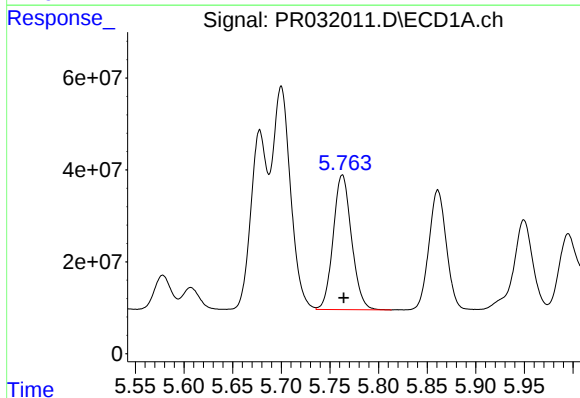
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM



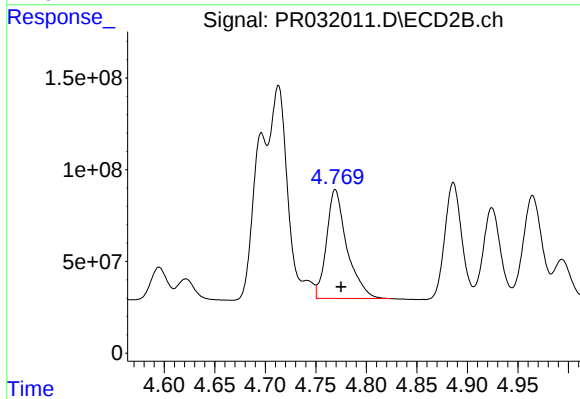
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.006 min
Response: 1386548410
Conc: 436.63 ng/ml



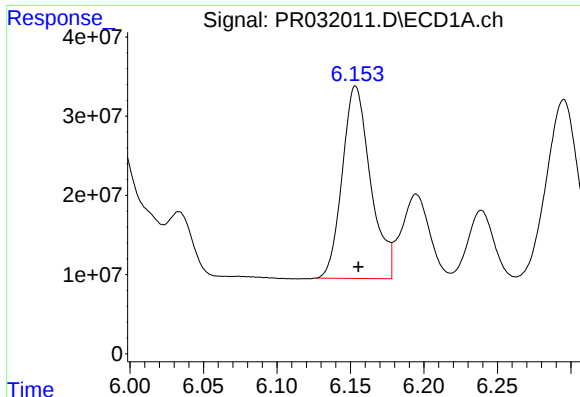
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 385215287
Conc: 497.81 ng/ml



#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 833573096
Conc: 465.43 ng/ml



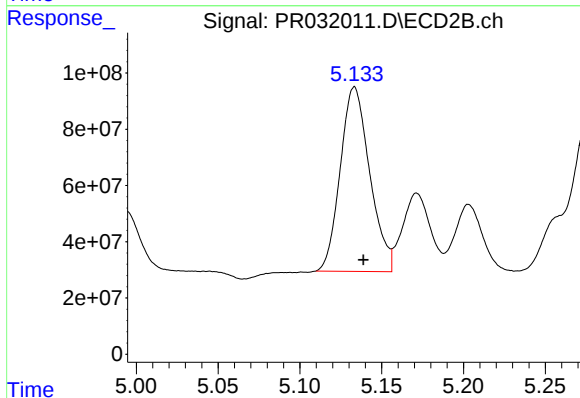
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 324911429
Conc: 493.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

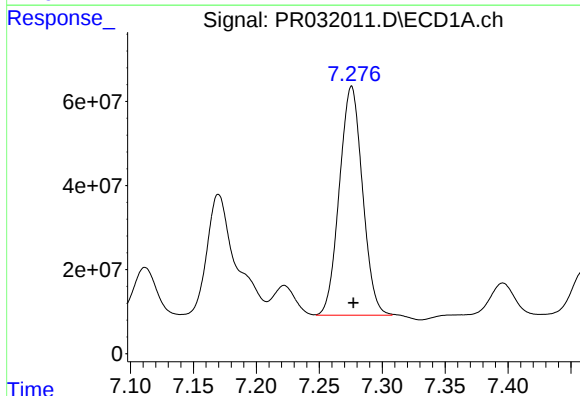
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM



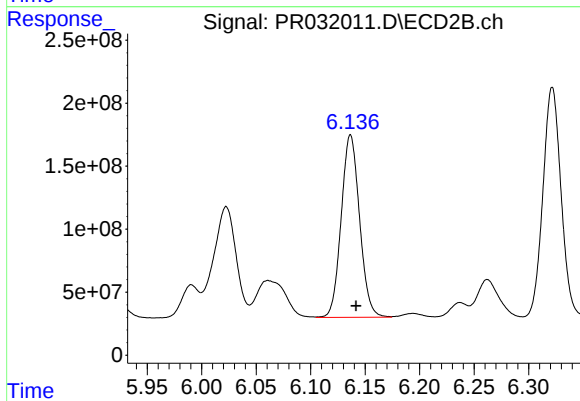
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 822509286
Conc: 481.27 ng/ml



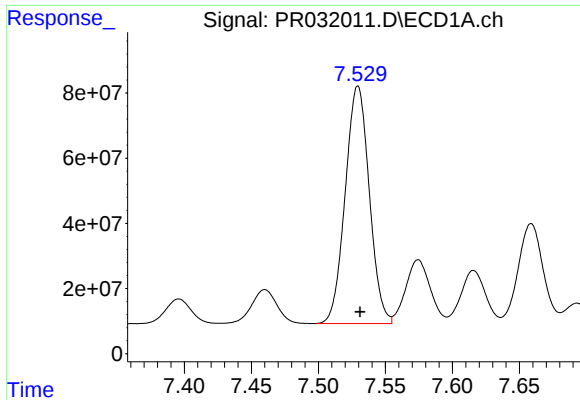
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 696883276
Conc: 530.63 ng/ml m



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 1699671365
Conc: 489.27 ng/ml



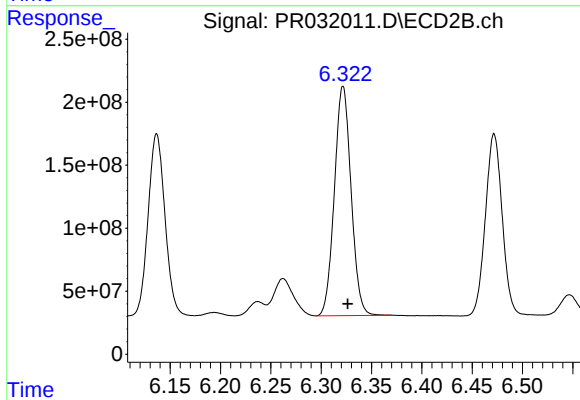
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 910171572
Conc: 569.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

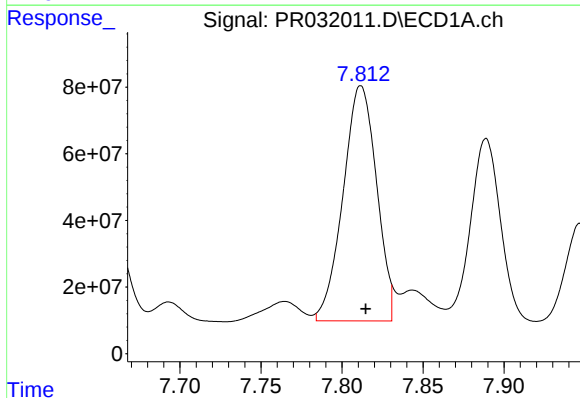
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM



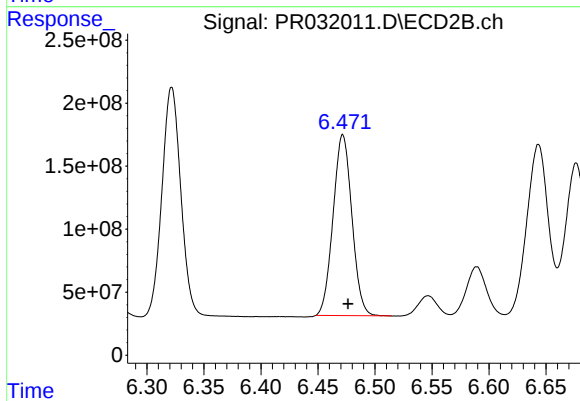
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 2099322319
Conc: 494.07 ng/ml



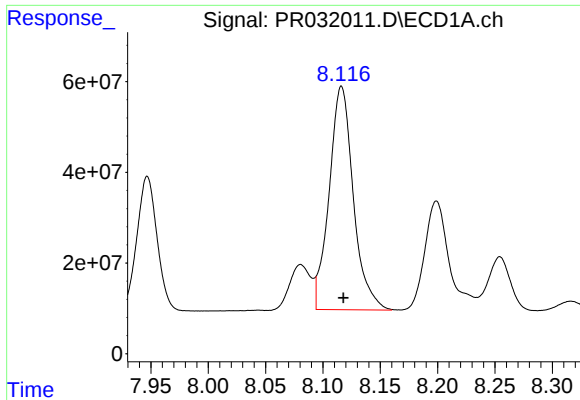
#33 AR-1260-3

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 1012039271
Conc: 587.05 ng/ml m



#33 AR-1260-3

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 1649421977
Conc: 493.10 ng/ml



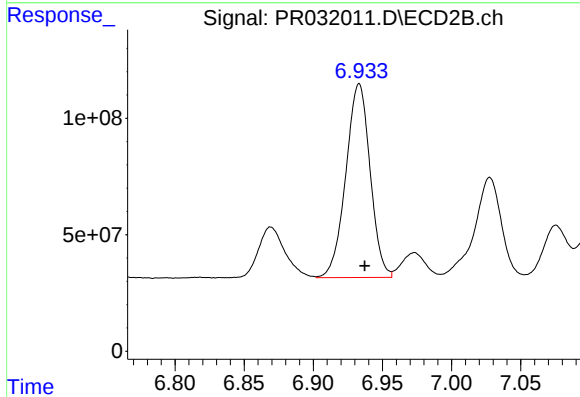
#34 AR-1260-4

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 719019137
Conc: 601.40 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

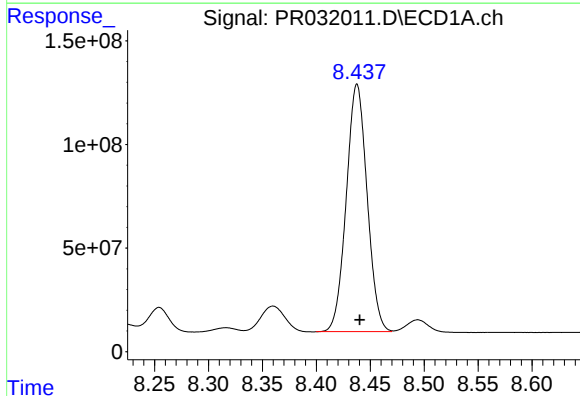
Manual Integrations
APPROVED

Sohil
9/13/2018 9:21:25 AM



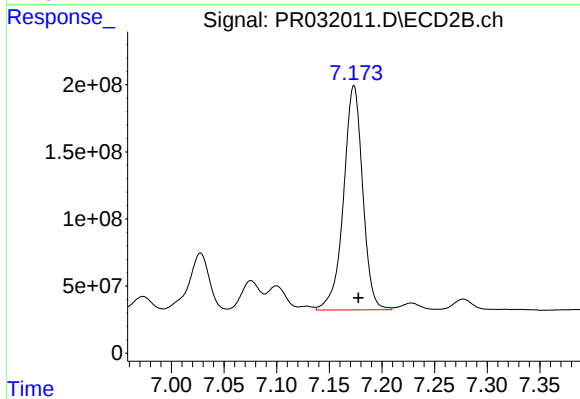
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.004 min
Response: 1015806348
Conc: 486.68 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: -0.003 min
Response: 1605444697
Conc: 593.97 ng/ml m



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 2118036460
Conc: 480.41 ng/ml