

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 21:32
 Operator : SM/SJ
 Sample : PB112129BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB112129BS

Manual Integrations
 APPROVED

Sohil
 8/17/2018 5:30:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 09:59:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.389	3.632	4060636	4946935	20.112	20.133
2) SA Decachlor...	10.075	8.614	3178789	3170263	19.490	20.168
Target Compounds						
3) L1 AR-1016-1	5.290	4.494	261359	309701	54.718m	54.172m
4) L1 AR-1016-2	5.639	4.908	312703	309775	53.117m	58.999m
5) L1 AR-1016-3	5.739	4.948	264841	252141	53.403m	57.424m
6) L1 AR-1016-4	6.032	4.990	243899	289823	52.436m	55.892m
7) L1 AR-1016-5	6.172	5.161	235862	295773	45.245	50.425m
31) L7 AR-1260-1	7.154	6.189	524259	623482	55.909m	56.423m
32) L7 AR-1260-2	7.409	6.373	600956	1129929	53.892m	84.272m#
33) L7 AR-1260-3	7.692	6.702	742592	882902	57.717m	60.731m
34) L7 AR-1260-4	8.308	7.239	816756	989033	45.917m	44.949m
35) L7 AR-1260-5	8.627	7.585	535347	770716	46.880m	49.406m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081618\
Data File : P0048171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2018 21:32
Operator : SM/SJ
Sample : PB112129BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

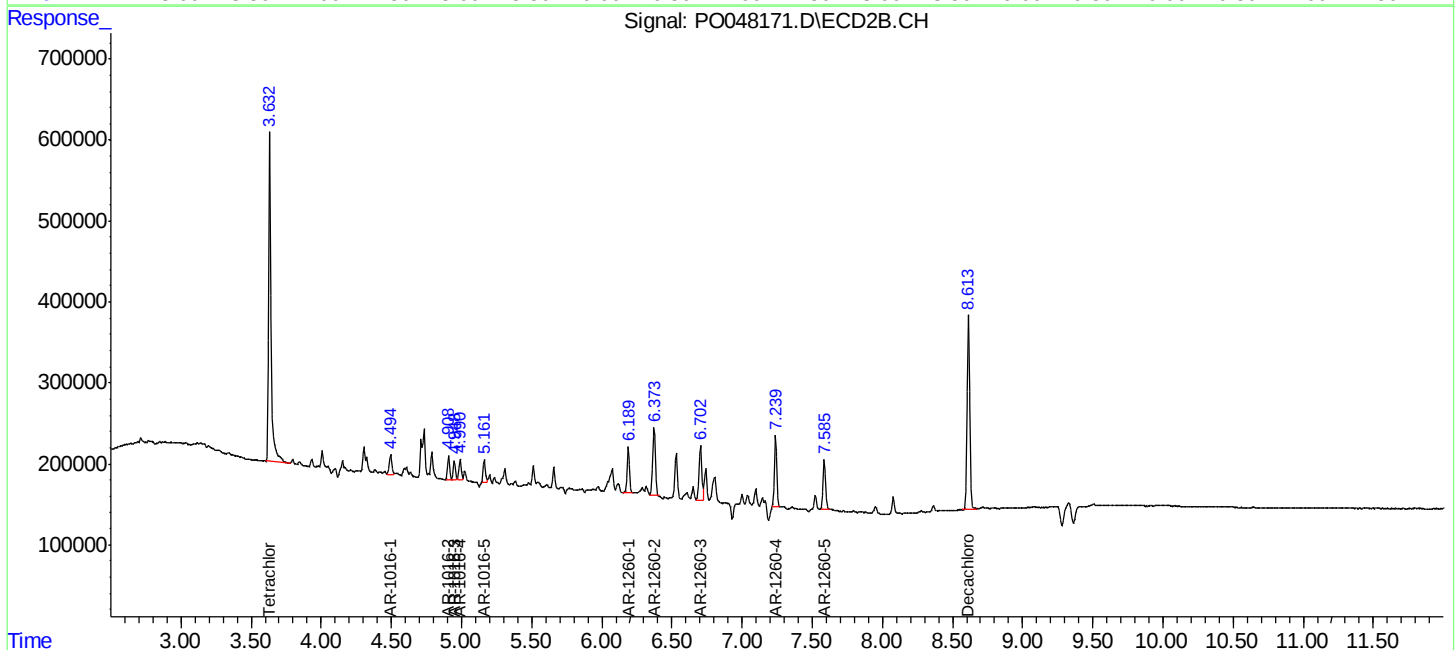
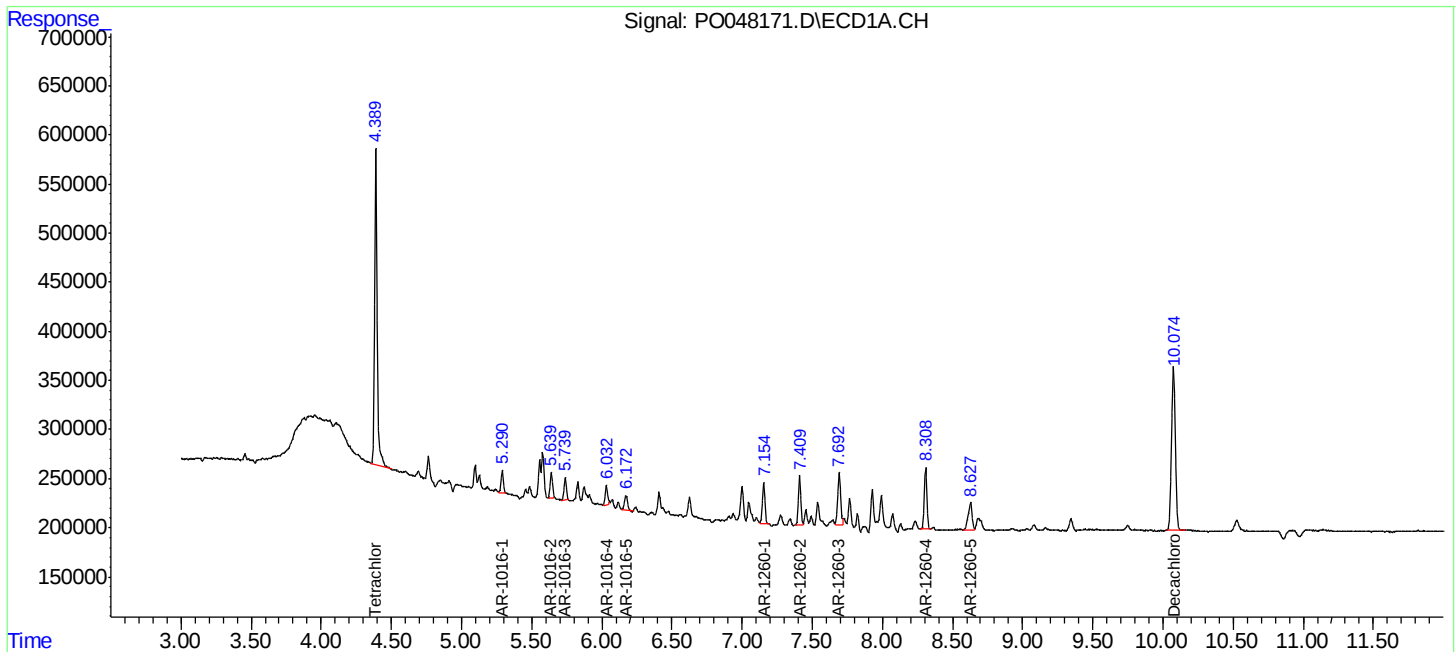
Instrument :
ECD_O
ClientSampleId :
PB112129BS

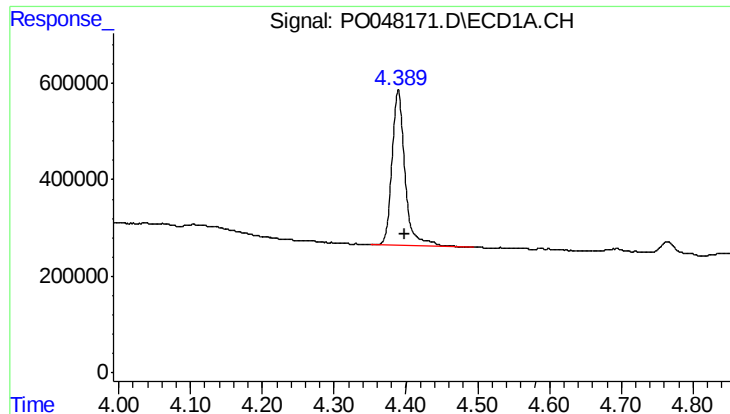
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 09:59:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





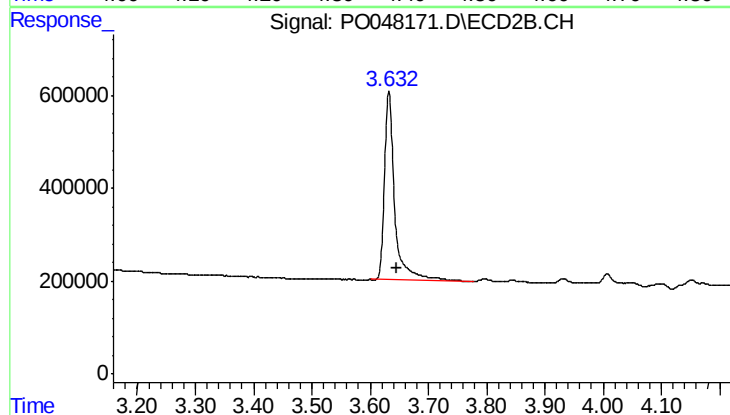
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 4060636
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BS

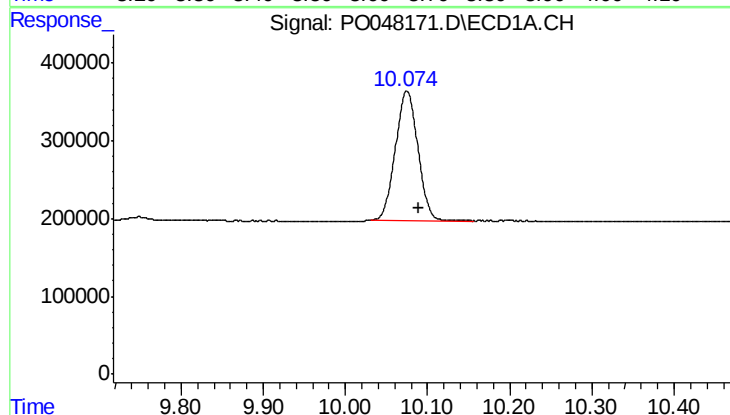
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM



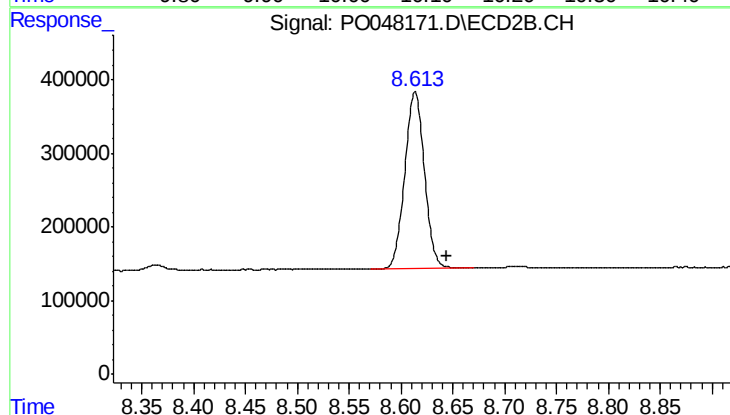
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.013 min
Response: 4946935
Conc: 20.13 ng/ml



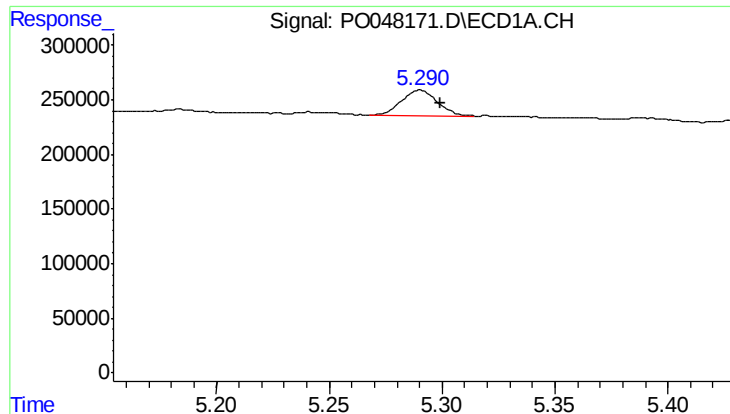
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: -0.015 min
Response: 3178789
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.031 min
Response: 3170263
Conc: 20.17 ng/ml



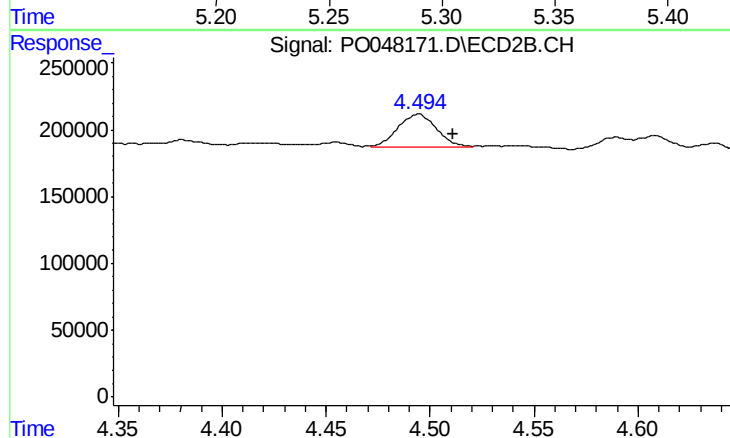
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 261359
Conc: 54.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BS

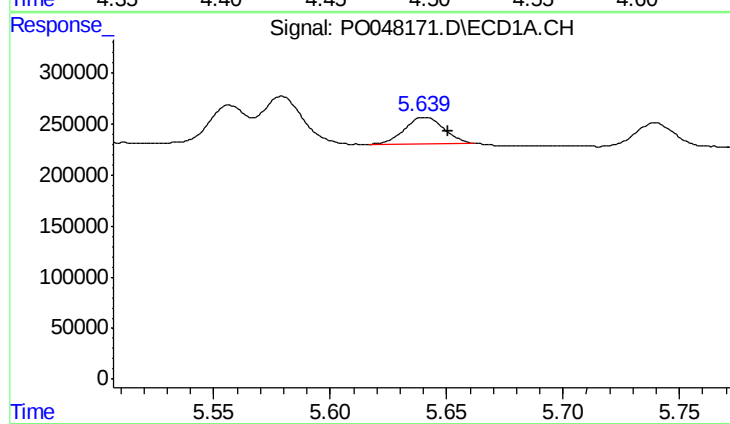
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM



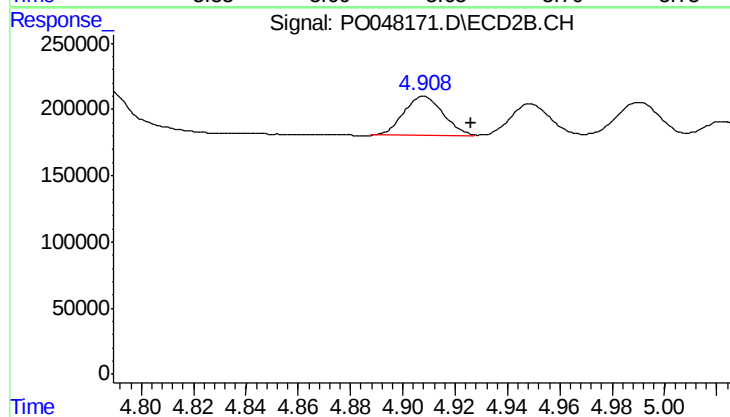
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.017 min
Response: 309701
Conc: 54.17 ng/ml m



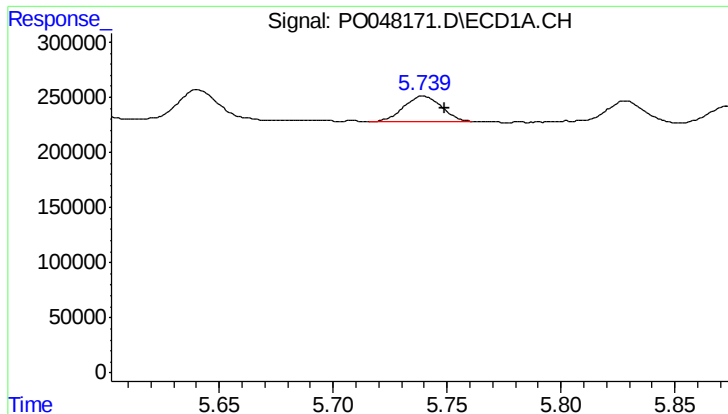
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.012 min
Response: 312703
Conc: 53.12 ng/ml m



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.019 min
Response: 309775
Conc: 59.00 ng/ml m



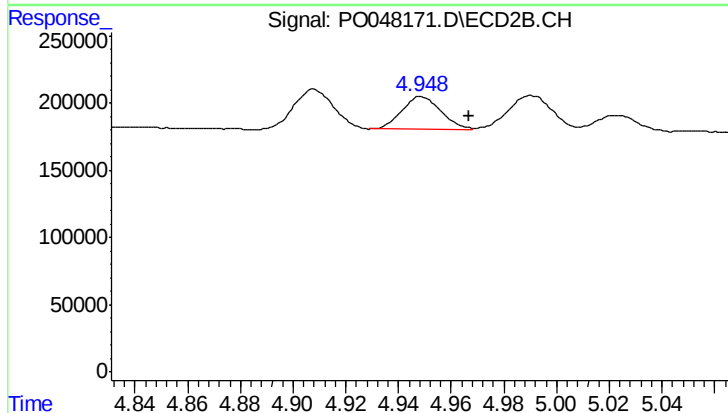
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 264841
Conc: 53.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BS

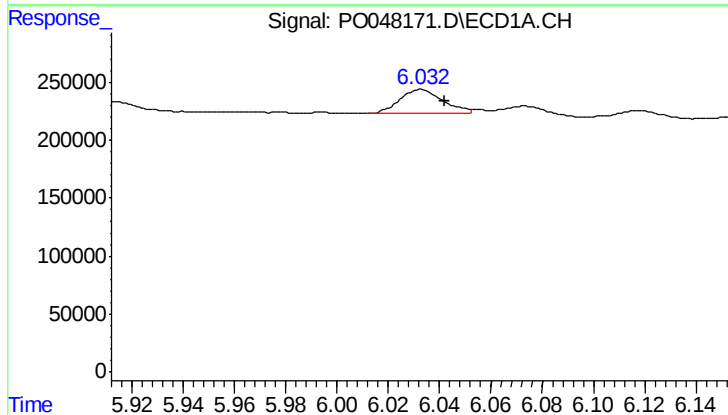
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM



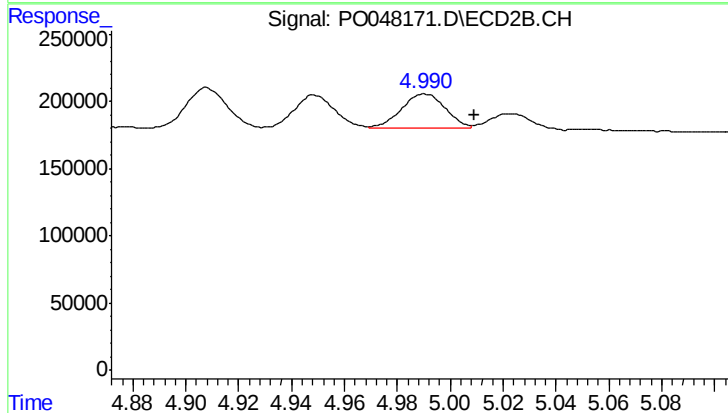
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 252141
Conc: 57.42 ng/ml m



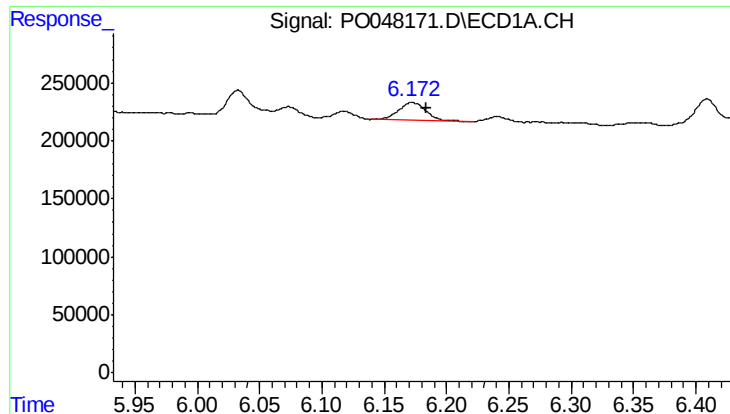
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 243899
Conc: 52.44 ng/ml m



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 289823
Conc: 55.89 ng/ml m



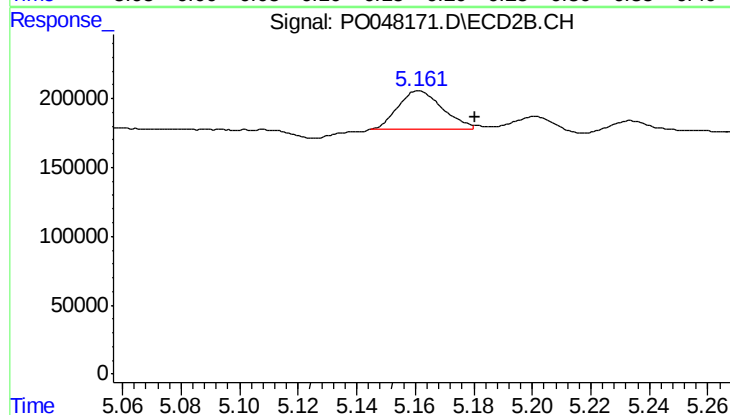
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 235862
Conc: 45.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BS

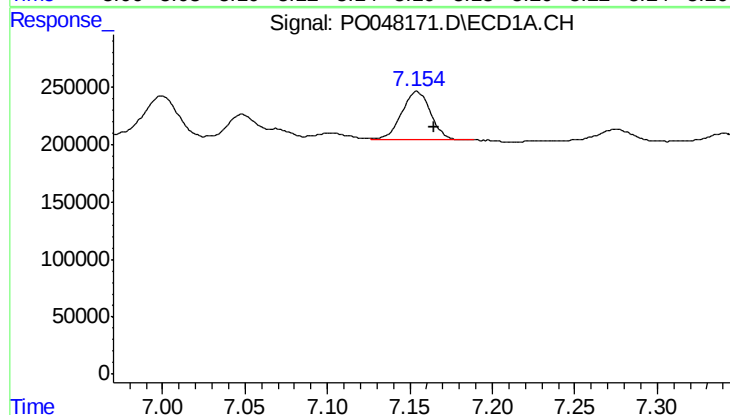
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM



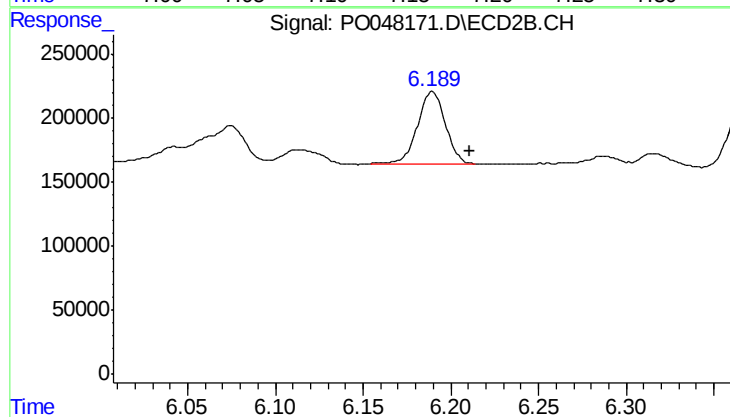
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 295773
Conc: 50.43 ng/ml m



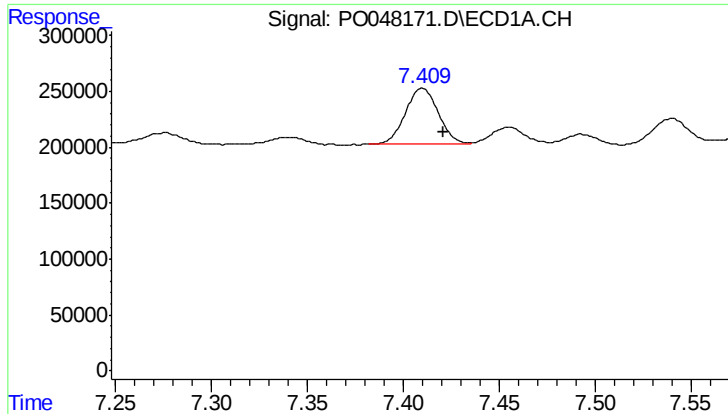
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.011 min
Response: 524259
Conc: 55.91 ng/ml m



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 623482
Conc: 56.42 ng/ml m



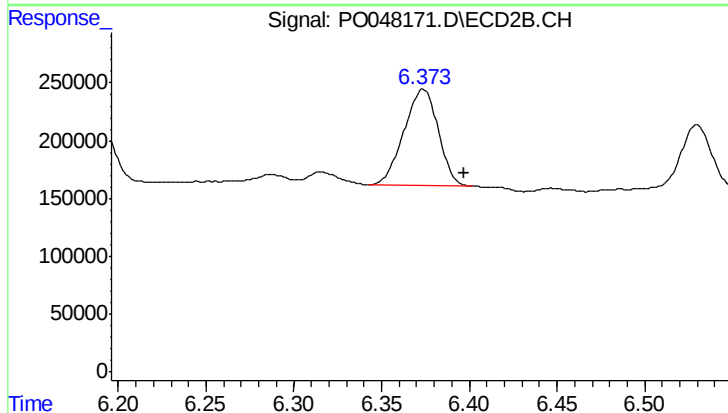
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 600956
Conc: 53.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BS

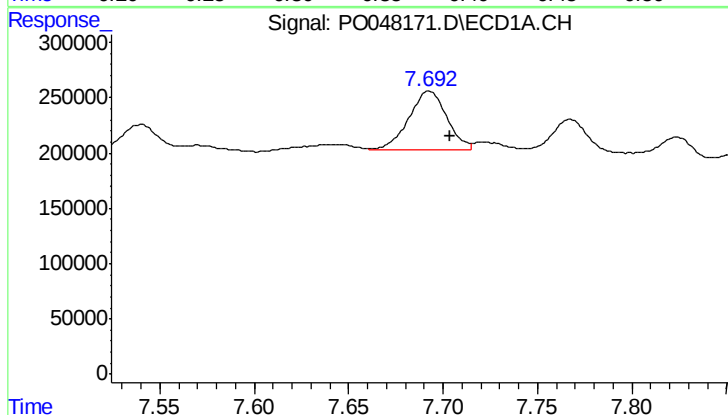
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM



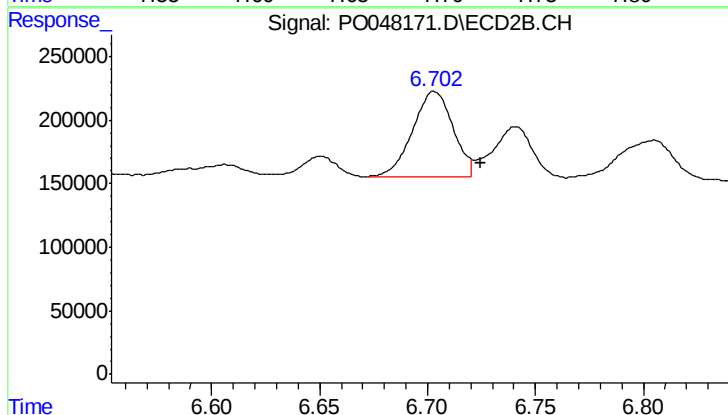
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.024 min
Response: 1129929
Conc: 84.27 ng/ml m



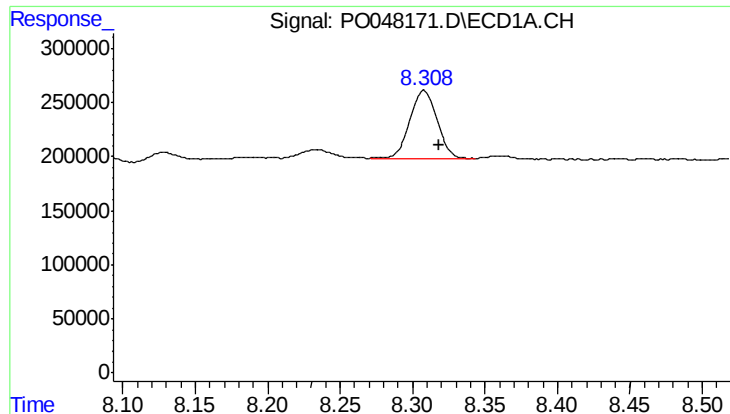
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.011 min
Response: 742592
Conc: 57.72 ng/ml m



#33 AR-1260-3

R.T.: 6.702 min
Delta R.T.: -0.022 min
Response: 882902
Conc: 60.73 ng/ml m



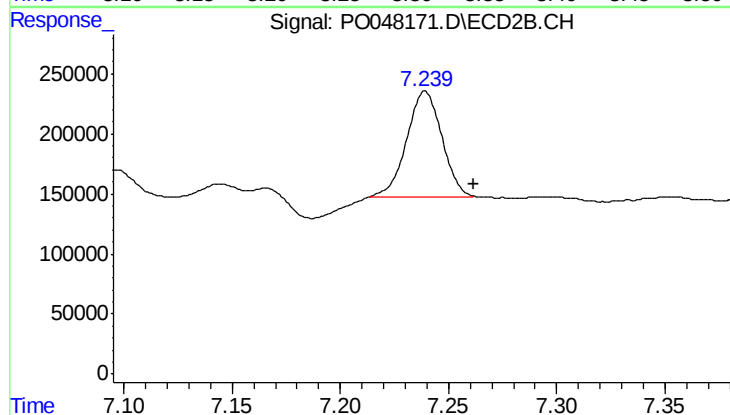
#34 AR-1260-4

R.T.: 8.308 min
Delta R.T.: -0.011 min
Response: 816756
Conc: 45.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BS

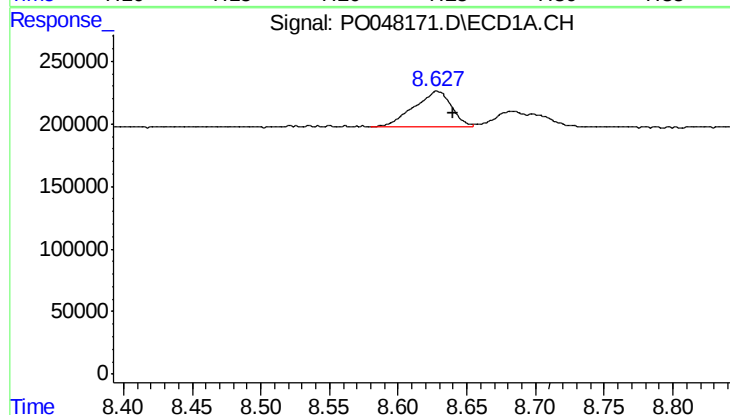
Manual Integrations
APPROVED

Sohil
8/17/2018 5:30:23 PM



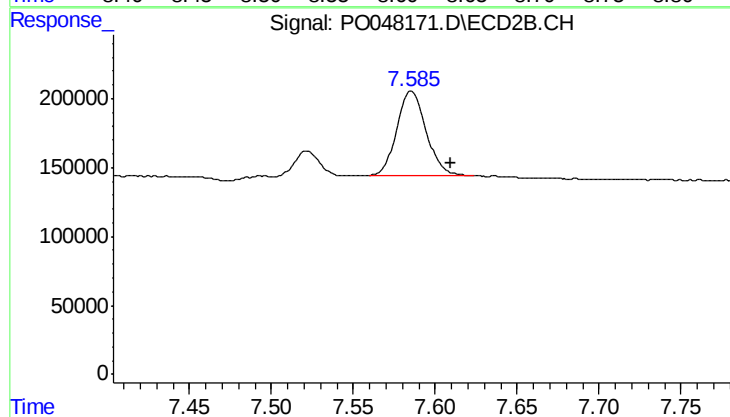
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.023 min
Response: 989033
Conc: 44.95 ng/ml m



#35 AR-1260-5

R.T.: 8.627 min
Delta R.T.: -0.013 min
Response: 535347
Conc: 46.88 ng/ml m



#35 AR-1260-5

R.T.: 7.585 min
Delta R.T.: -0.024 min
Response: 770716
Conc: 49.41 ng/ml m