

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
 Data File : P0048499.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 14:37
 Operator : SM/SJ
 Sample : PB112346BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112346BS

Manual Integrations
 APPROVED

Sohil
 8/27/2018 9:43:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:04:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.384	3.625	3963343	5325934	20.922	19.673
2) SA Decachlor...	10.066	8.600	3248991	2844391	18.867	16.984
Target Compounds						
3) L1 AR-1016-1	5.091	4.295	1178723	1478679	247.162	246.765
4) L1 AR-1016-2	5.285	4.705	1194174	2254355	254.669	256.635
5) L1 AR-1016-3	5.552	4.724	1724335	3276685	253.413	255.976
6) L1 AR-1016-4	5.636	4.779	1530622	2186135	251.772	266.561
7) L1 AR-1016-5	6.027	5.153	1260353	1802841	252.375m	243.908
31) L7 AR-1260-1	7.149	6.179	2331297	3081635	234.035	222.523
32) L7 AR-1260-2	7.405	6.366	2745985	3869646	229.233	220.575
33) L7 AR-1260-3	7.688	6.520	3229165	3254344	235.285	212.241m
34) L7 AR-1260-4	7.988	6.989	1970658	2092258	199.043	179.750
35) L7 AR-1260-5	8.303	7.229	3769828	4757648	197.475	175.699

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
Data File : P0048499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 14:37
Operator : SM/SJ
Sample : PB112346BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

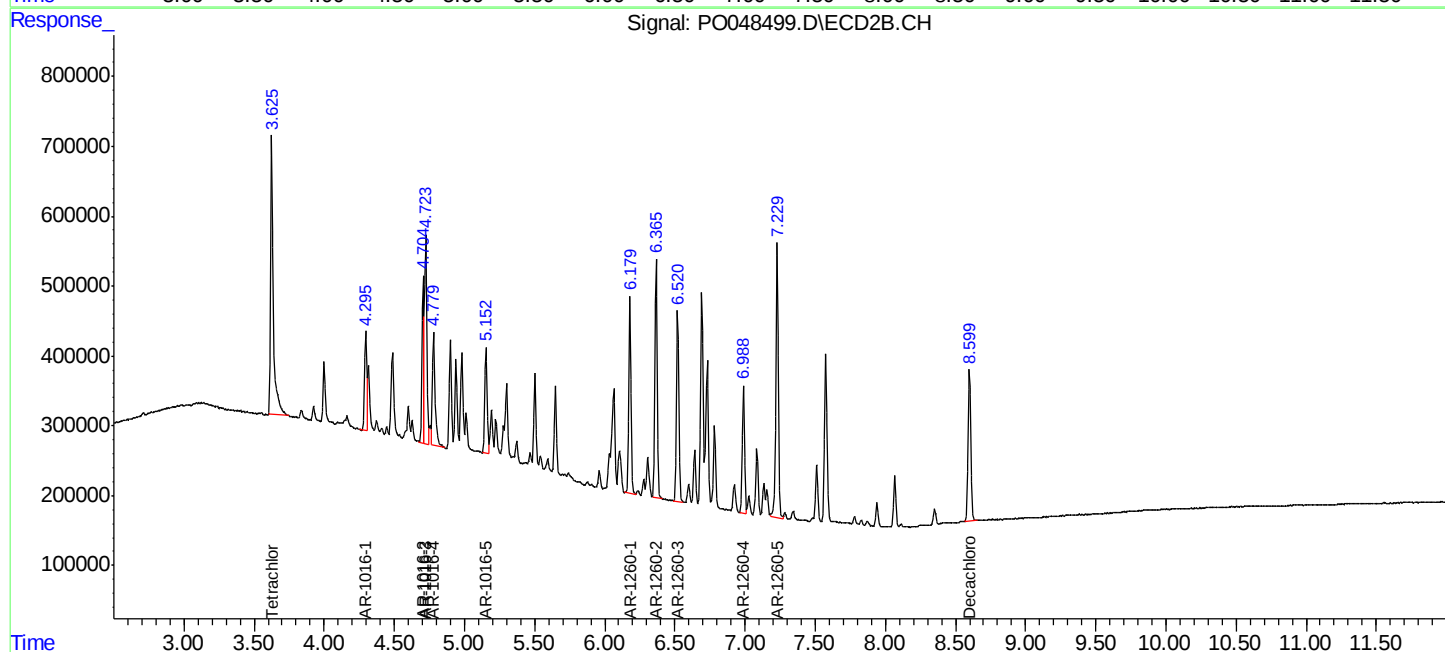
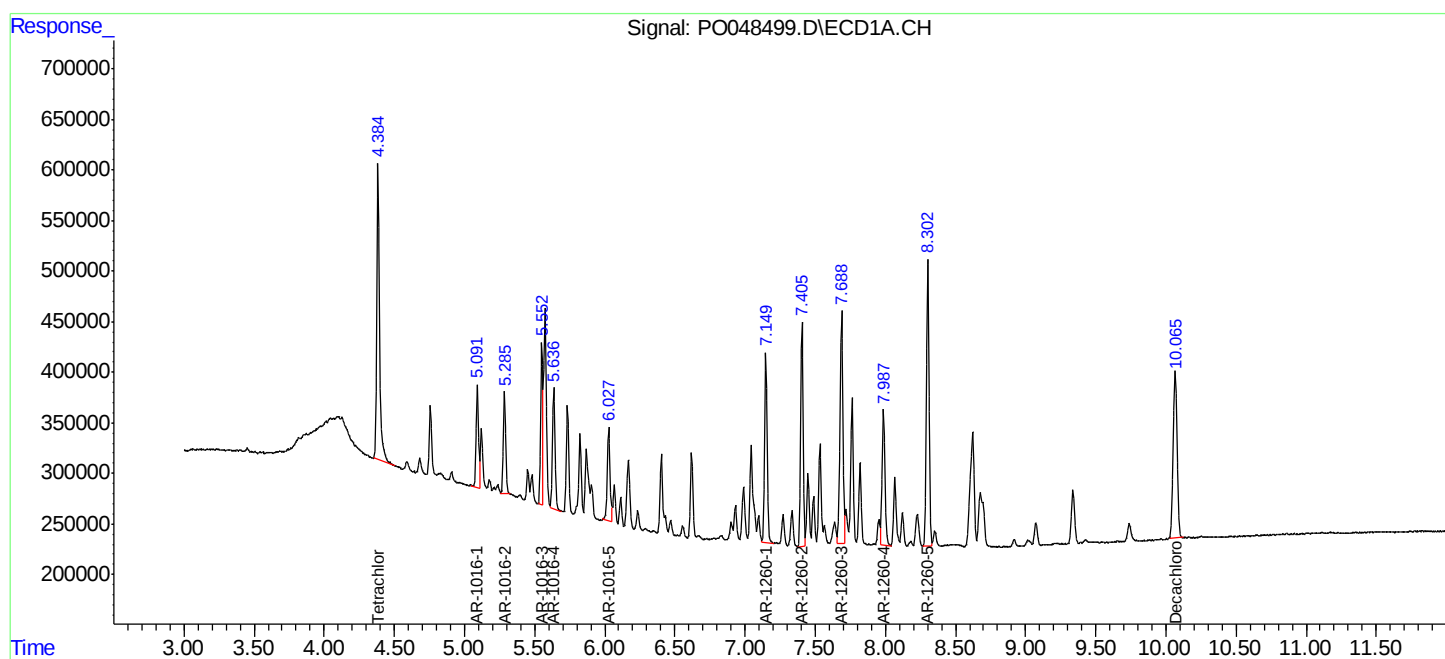
Instrument :
ECD_O
ClientSampleId :
PB112346BS

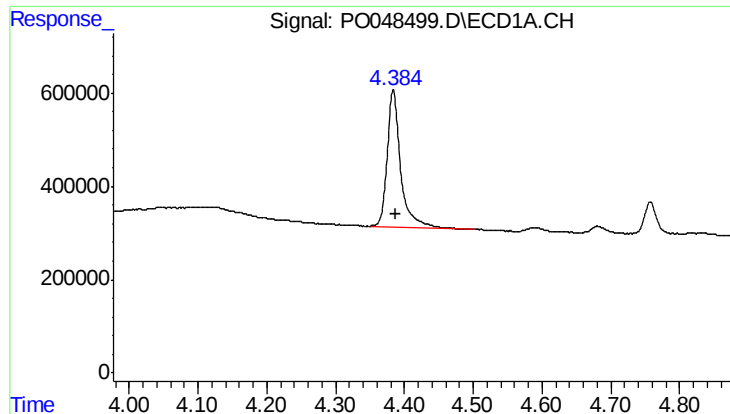
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:04:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





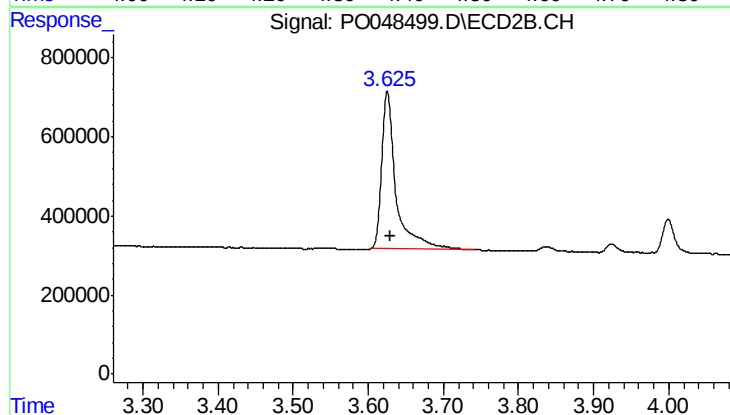
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 3963343
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112346BS

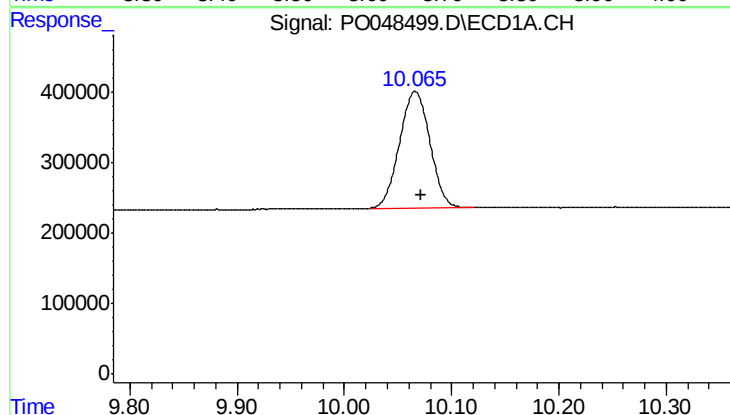
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM



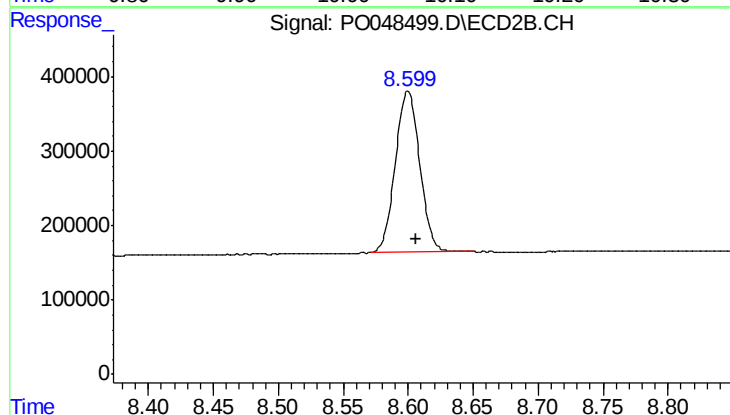
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 5325934
Conc: 19.67 ng/ml



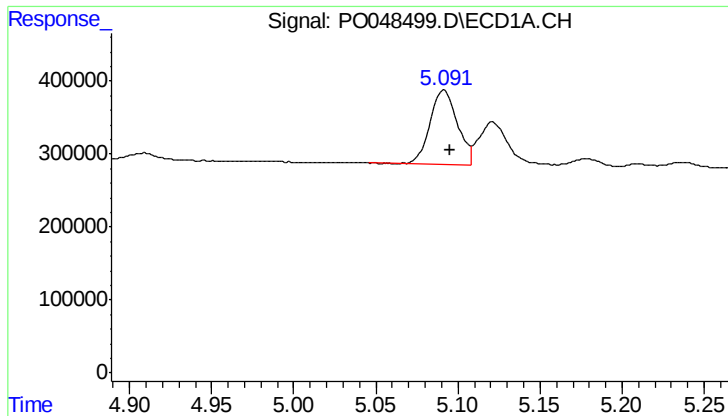
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.006 min
Response: 3248991
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 2844391
Conc: 16.98 ng/ml



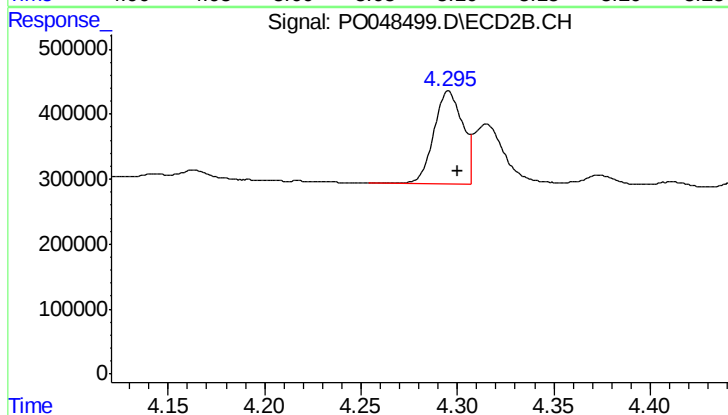
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 1178723
Conc: 247.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112346BS

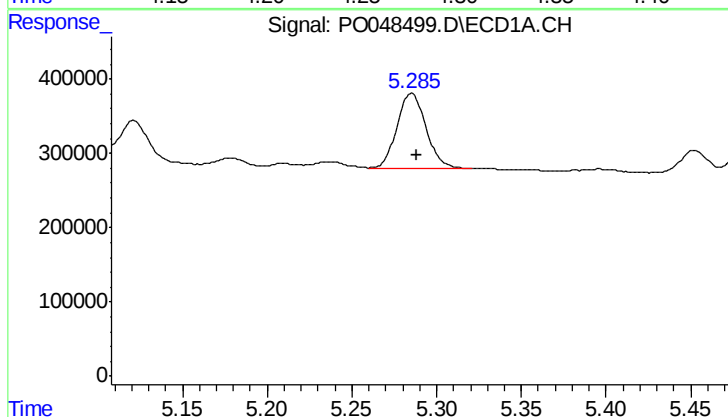
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM



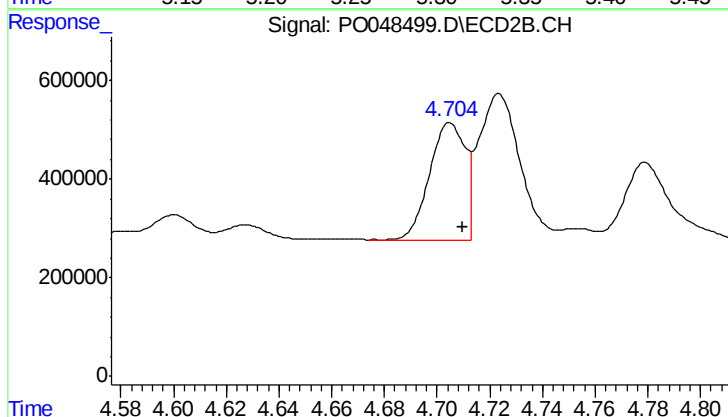
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.005 min
Response: 1478679
Conc: 246.77 ng/ml



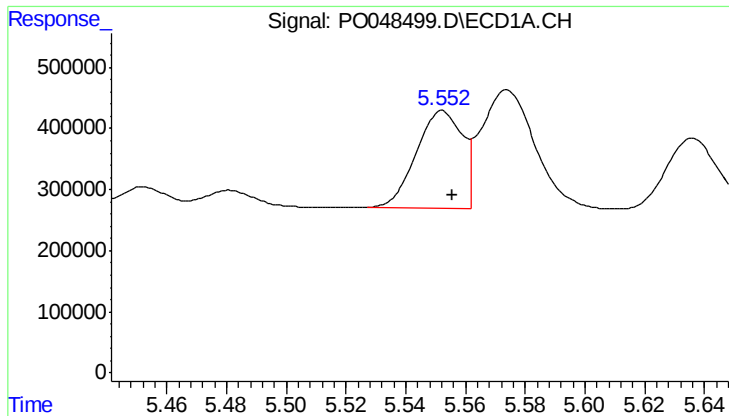
#4 AR-1016-2

R.T.: 5.285 min
Delta R.T.: -0.003 min
Response: 1194174
Conc: 254.67 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 2254355
Conc: 256.64 ng/ml



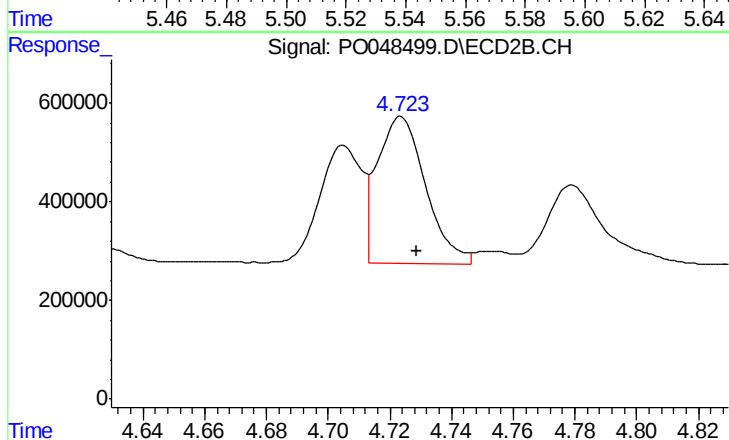
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 1724335
Conc: 253.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112346BS

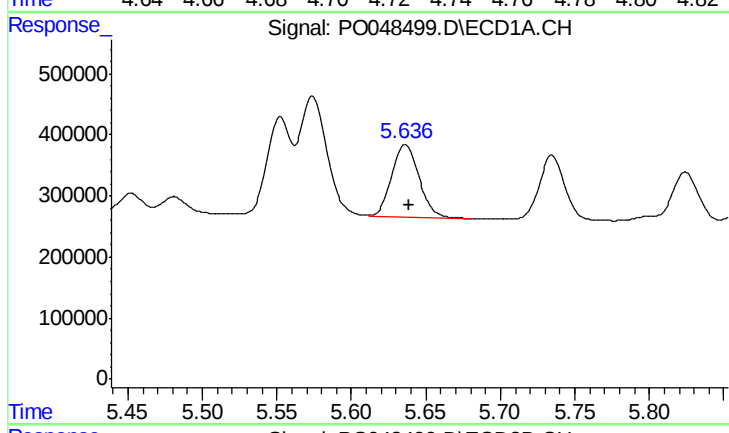
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM



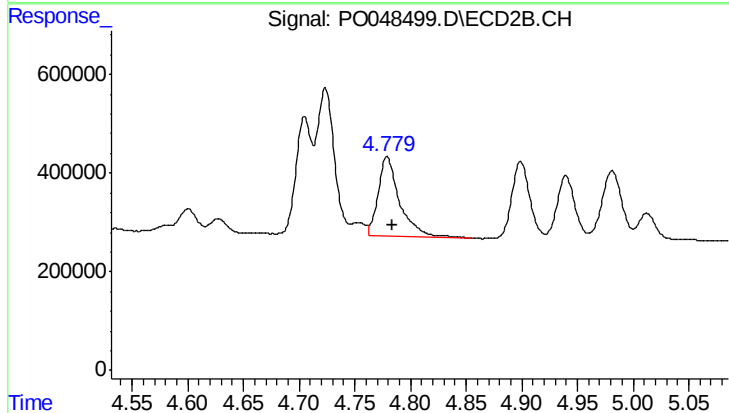
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 3276685
Conc: 255.98 ng/ml



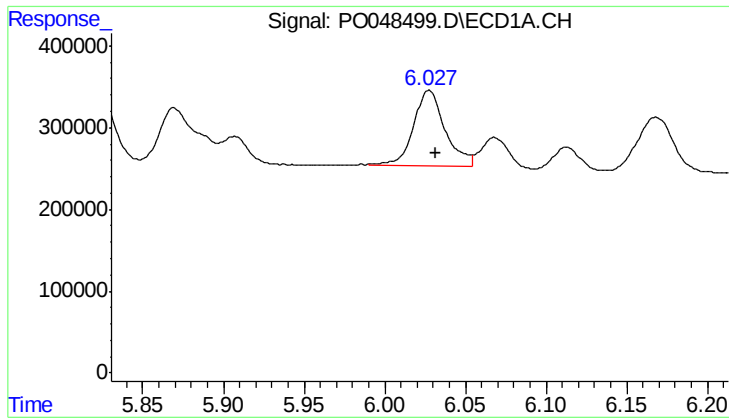
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 1530622
Conc: 251.77 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.005 min
Response: 2186135
Conc: 266.56 ng/ml



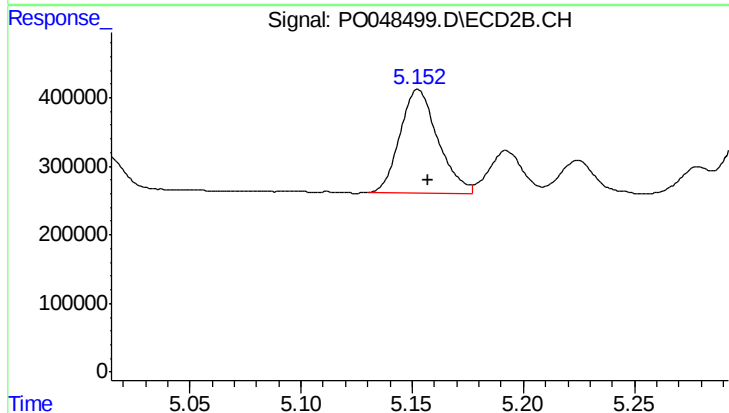
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: -0.004 min
Response: 1260353
Conc: 252.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112346BS

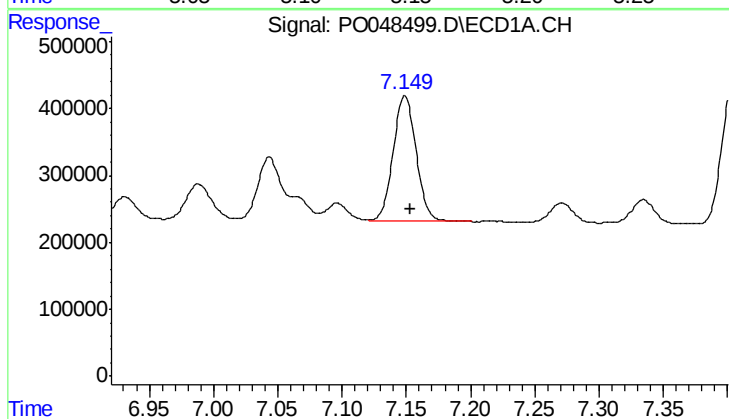
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM



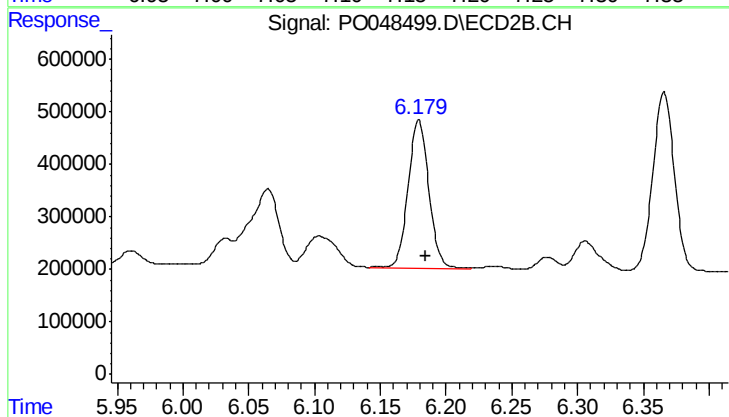
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 1802841
Conc: 243.91 ng/ml



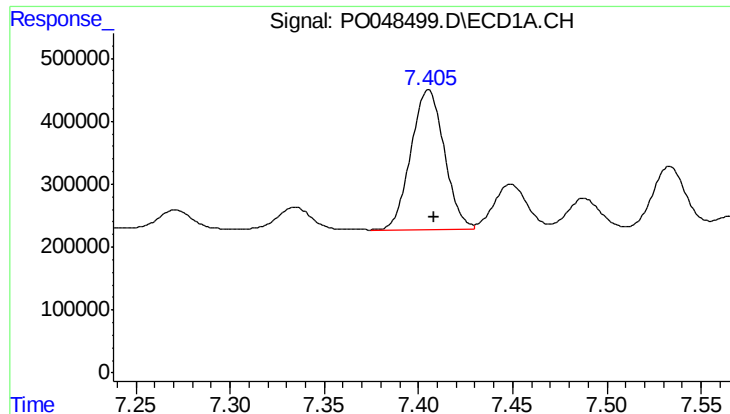
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 2331297
Conc: 234.04 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 3081635
Conc: 222.52 ng/ml



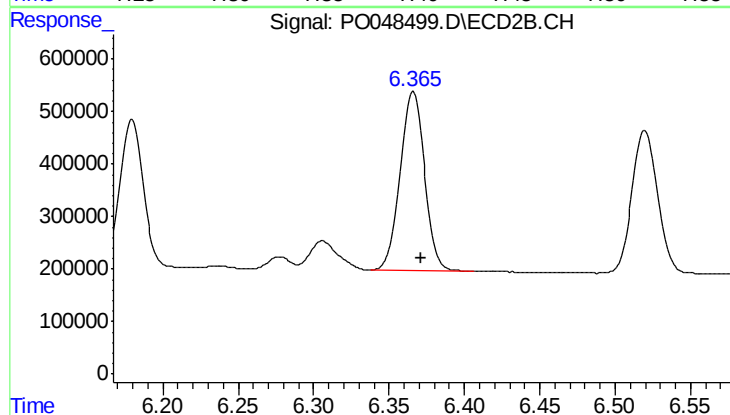
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 2745985
Conc: 229.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112346BS

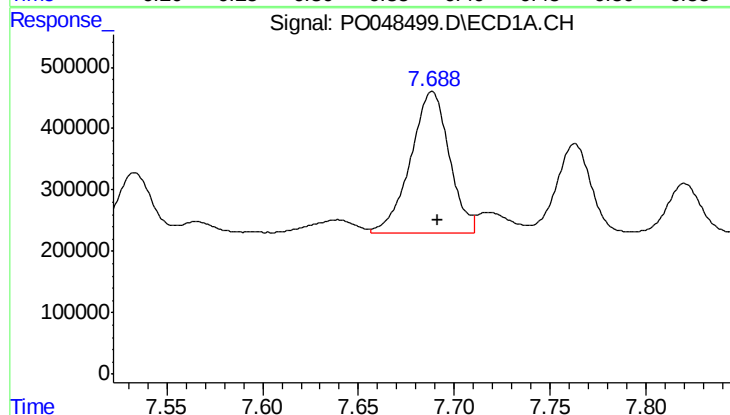
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM



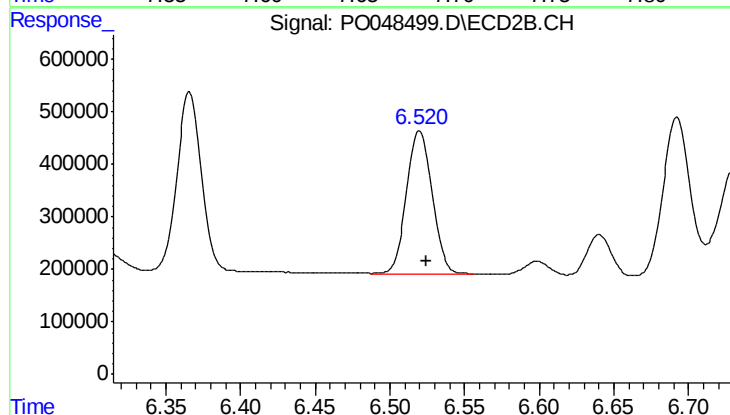
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 3869646
Conc: 220.58 ng/ml



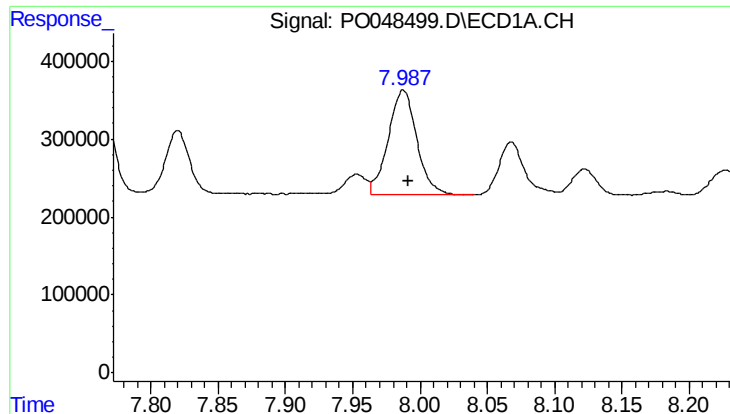
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 3229165
Conc: 235.28 ng/ml



#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 3254344
Conc: 212.24 ng/ml m



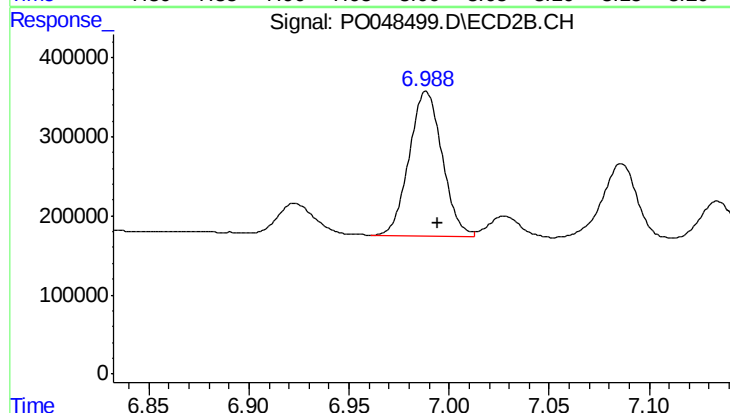
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 1970658
Conc: 199.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112346BS

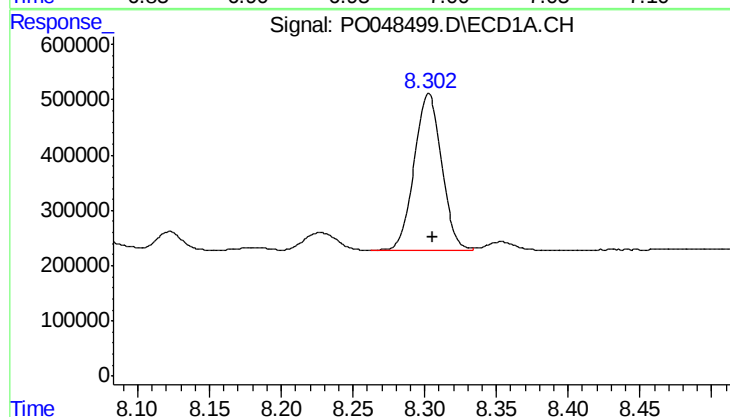
Manual Integrations
APPROVED

Sohil
8/27/2018 9:43:49 AM



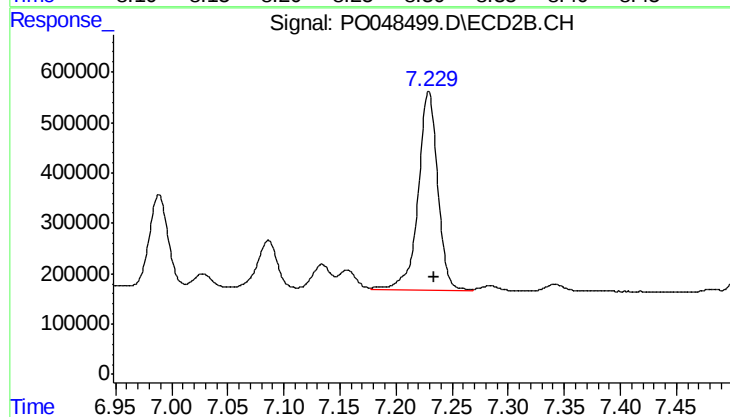
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 2092258
Conc: 179.75 ng/ml



#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 3769828
Conc: 197.48 ng/ml



#35 AR-1260-5

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 4757648
Conc: 175.70 ng/ml