

Data Path : P:\HPCHEM1\ECD 0\Data\P0052218\
 Data File : P0044919.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 17:12
 Operator : SM/UA
 Sample : PB109522BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109522BSD

Manual Integrations
 APPROVED

Sohil
 5/24/2018 1:22:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:01:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.019	3.289	3254337	4497648	21.237	18.762
2) SA Decachlor...	9.319	8.021	3763676	4494793	18.305m	15.974m
Target Compounds						
3) L1 AR-1016-1	4.878	4.096	272182	375457	69.730	61.072m
4) L1 AR-1016-2	5.215	4.526	326841	338906	61.271	62.881m
5) L1 AR-1016-3	5.310	4.565	247162	381329	58.792	59.747m
6) L1 AR-1016-4	5.728	4.728	216816	400227	49.110	56.731m
7) L1 AR-1016-5	5.956	5.061	146064	401537	37.445	54.412 #
31) L7 AR-1260-1	6.682	5.710	521201	851466	55.709	53.670
32) L7 AR-1260-2	6.933	5.898	741398	1199246	58.487	55.248
33) L7 AR-1260-3	7.284	6.211	431338	1303220	40.983	60.671 #
34) L7 AR-1260-4	7.805	6.738	1154938	1909905	48.711	45.003
35) L7 AR-1260-5	8.088	7.070	802012	1262062	54.952	43.392

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052218\
Data File : PO044919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 17:12
Operator : SM/UA
Sample : PB109522BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

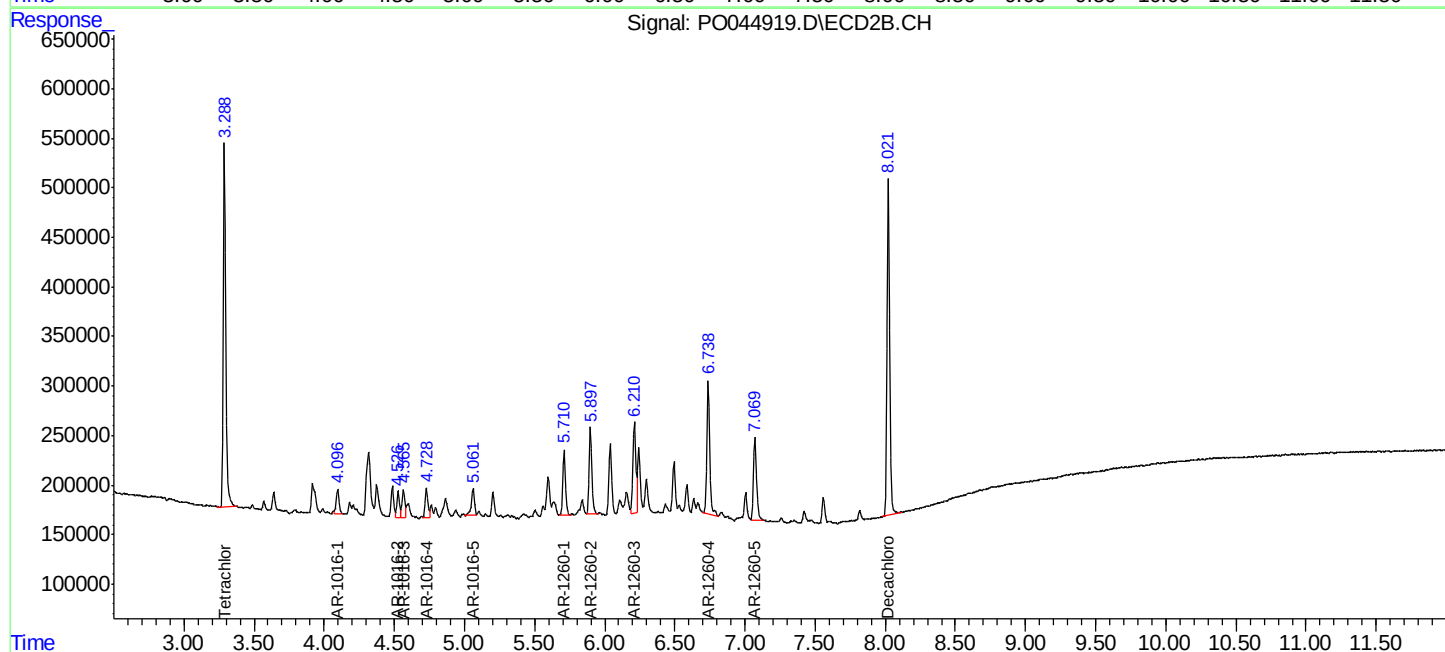
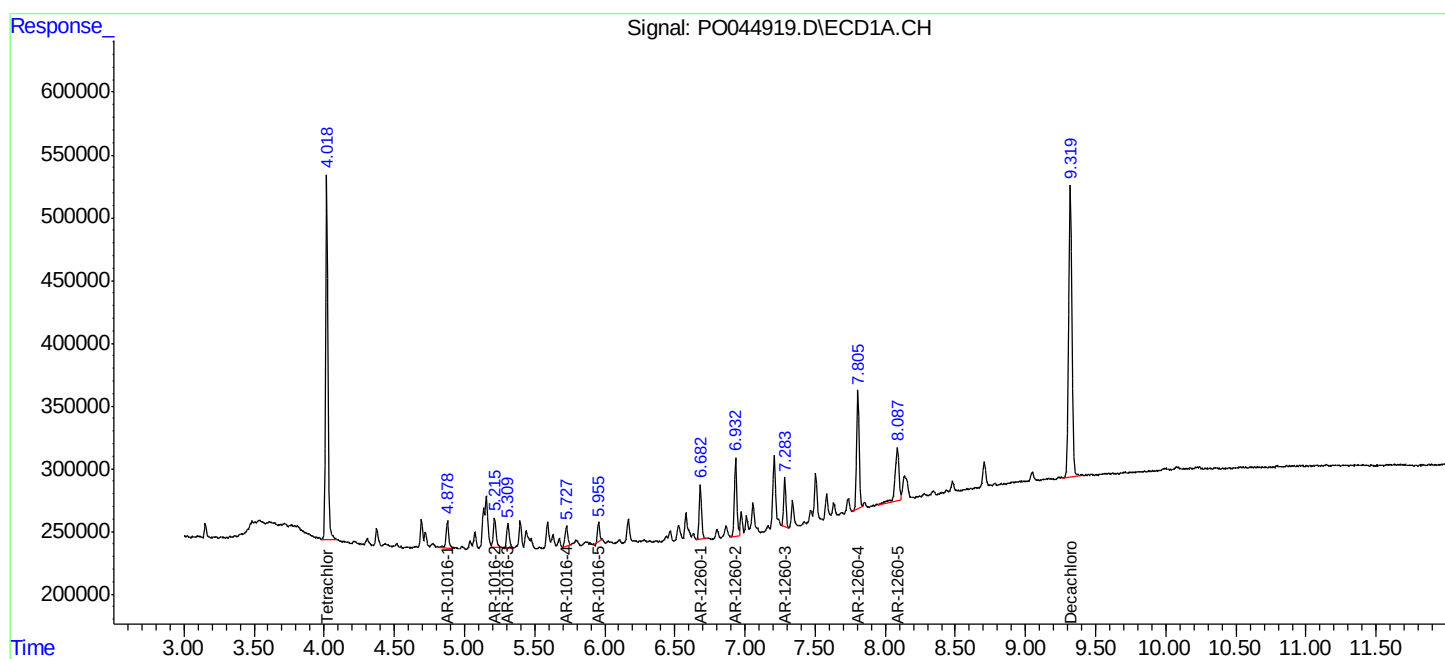
Instrument :
ECD_O
ClientSampled :
PB109522BSD

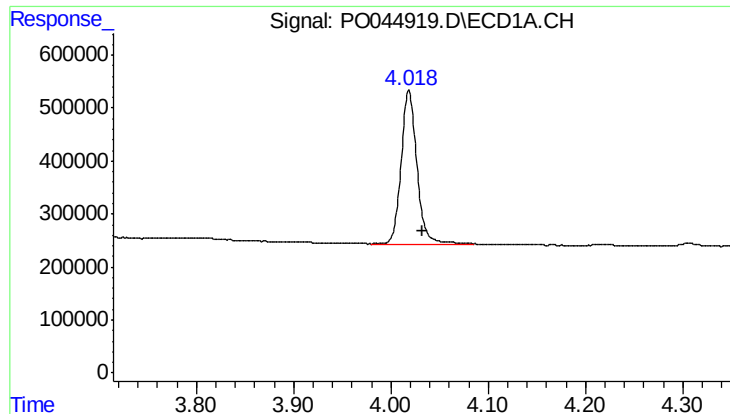
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:01:20 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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





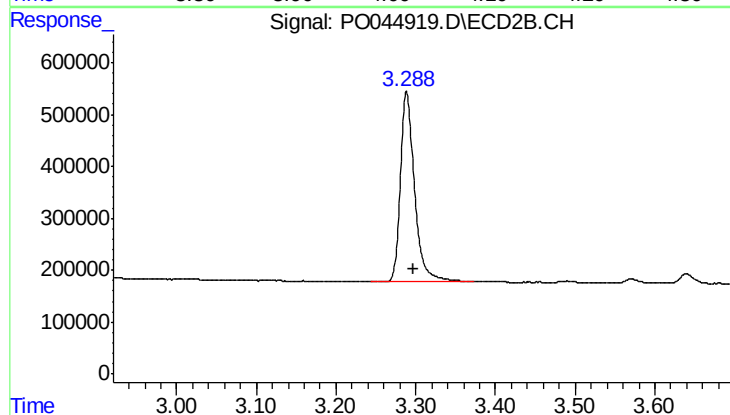
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.014 min
Response: 3254337
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BSD

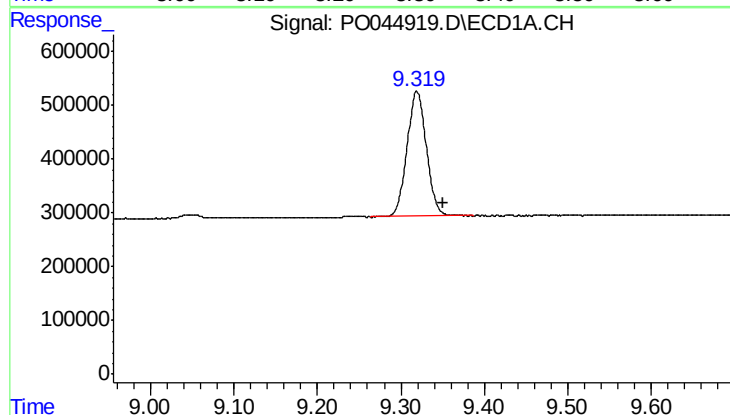
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM



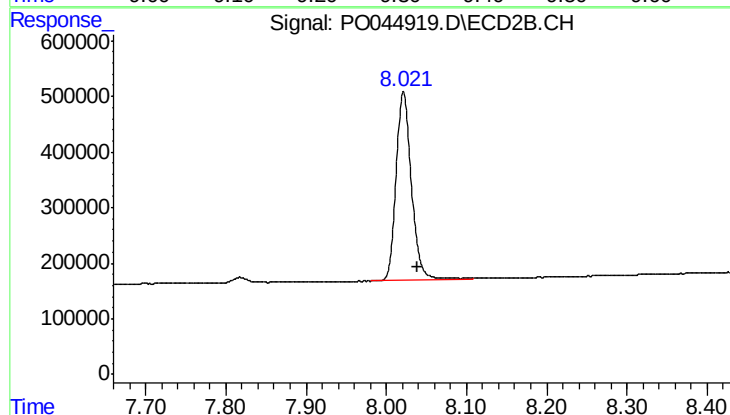
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.009 min
Response: 4497648
Conc: 18.76 ng/ml



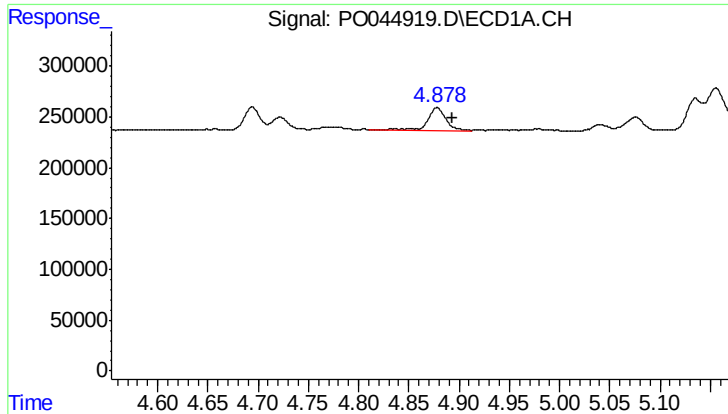
#2 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: -0.032 min
Response: 3763676
Conc: 18.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.018 min
Response: 4494793
Conc: 15.97 ng/ml m



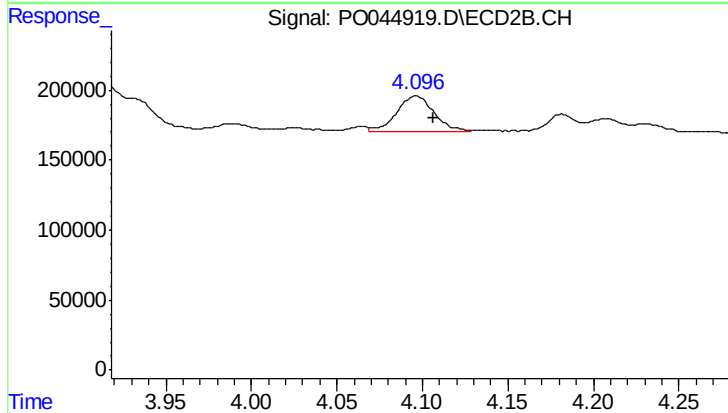
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.015 min
Response: 272182
Conc: 69.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BSD

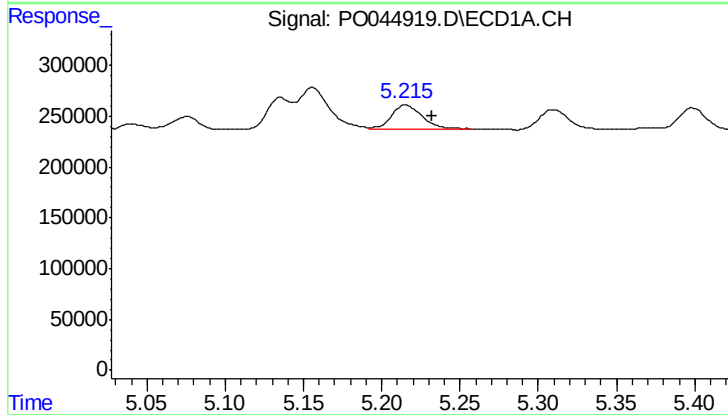
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM



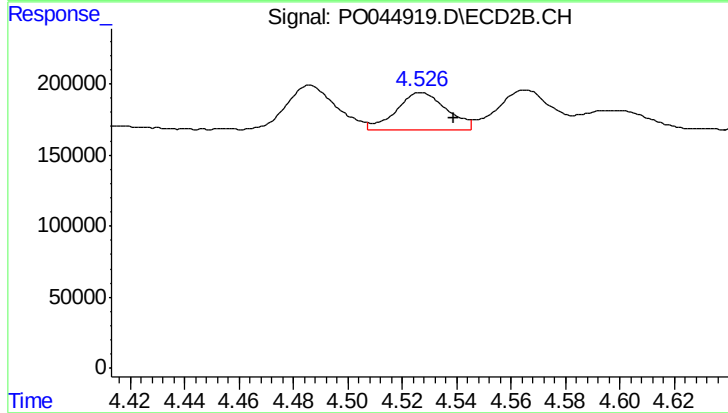
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.011 min
Response: 375457
Conc: 61.07 ng/ml m



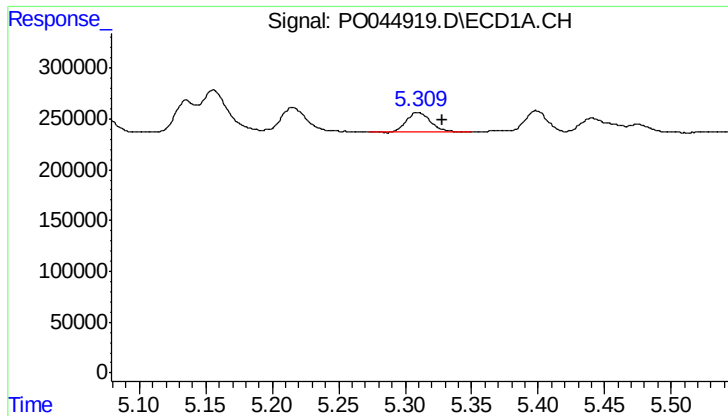
#4 AR-1016-2

R.T.: 5.215 min
Delta R.T.: -0.017 min
Response: 326841
Conc: 61.27 ng/ml



#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.013 min
Response: 338906
Conc: 62.88 ng/ml m



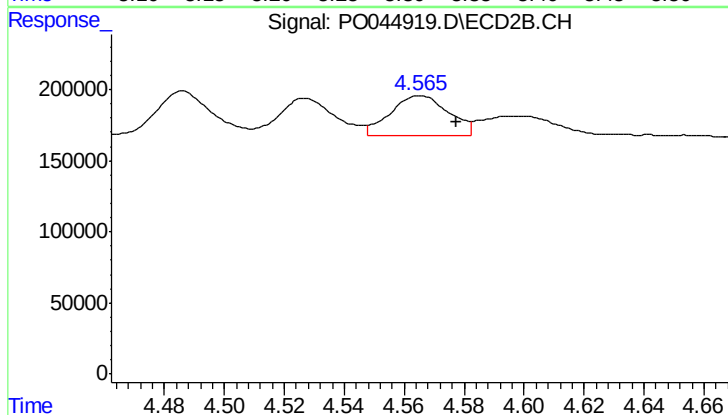
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.018 min
Response: 247162
Conc: 58.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BSD

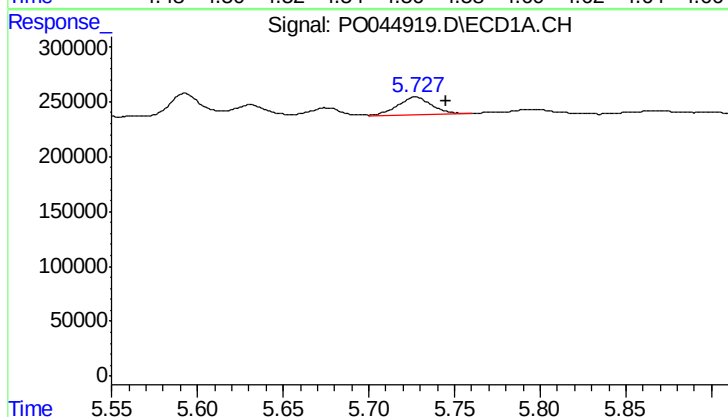
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM



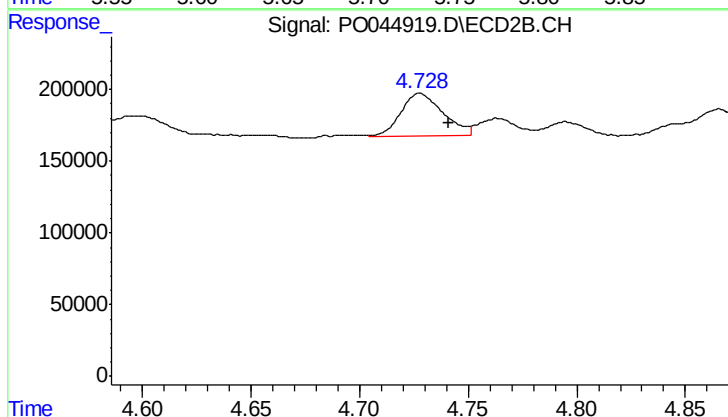
#5 AR-1016-3

R.T.: 4.565 min
Delta R.T.: -0.013 min
Response: 381329
Conc: 59.75 ng/ml m



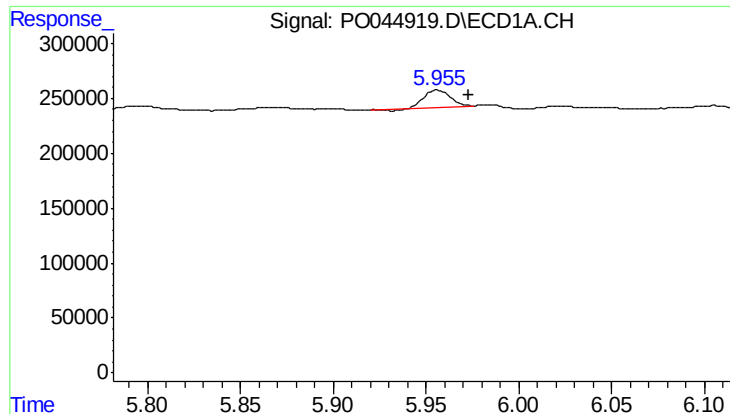
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.017 min
Response: 216816
Conc: 49.11 ng/ml



#6 AR-1016-4

R.T.: 4.728 min
Delta R.T.: -0.013 min
Response: 400227
Conc: 56.73 ng/ml m



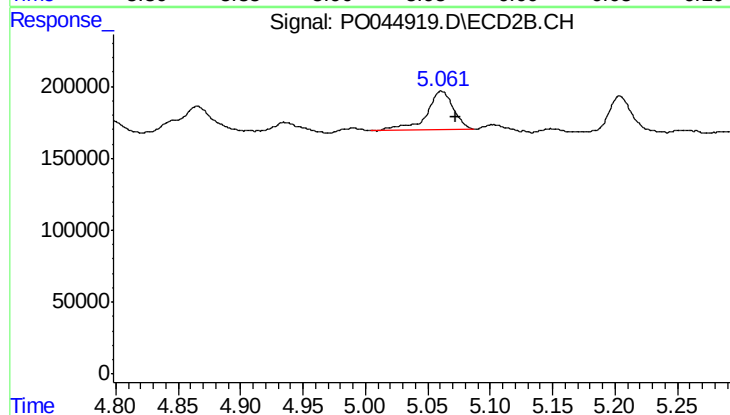
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.018 min
Response: 146064
Conc: 37.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BSD

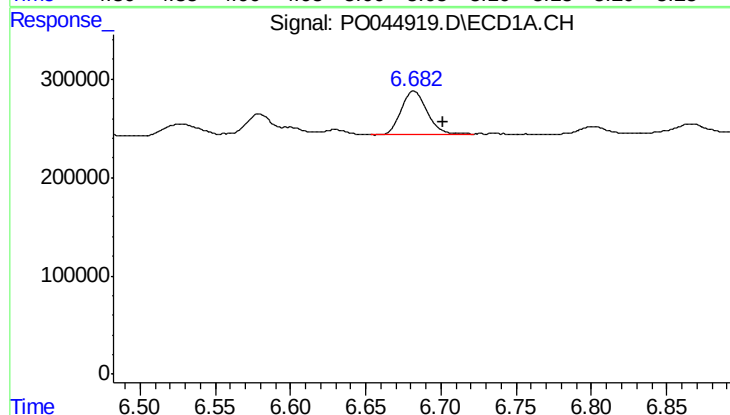
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM



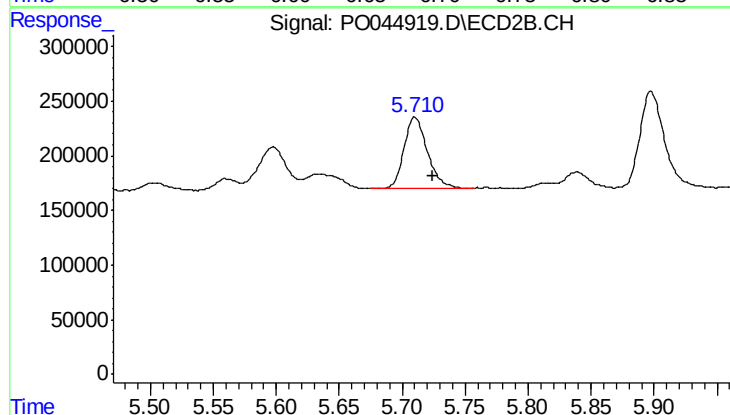
#7 AR-1016-5

R.T.: 5.061 min
Delta R.T.: -0.011 min
Response: 401537
Conc: 54.41 ng/ml



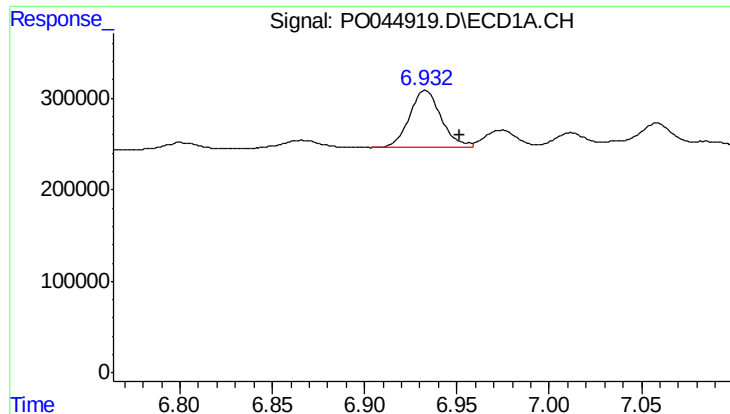
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 521201
Conc: 55.71 ng/ml



#31 AR-1260-1

R.T.: 5.710 min
Delta R.T.: -0.014 min
Response: 851466
Conc: 53.67 ng/ml



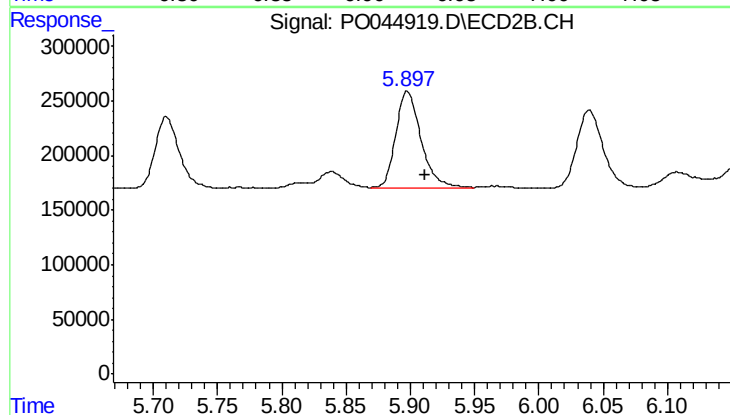
#32 AR-1260-2

R.T.: 6.933 min
Delta R.T.: -0.018 min
Response: 741398
Conc: 58.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BSD

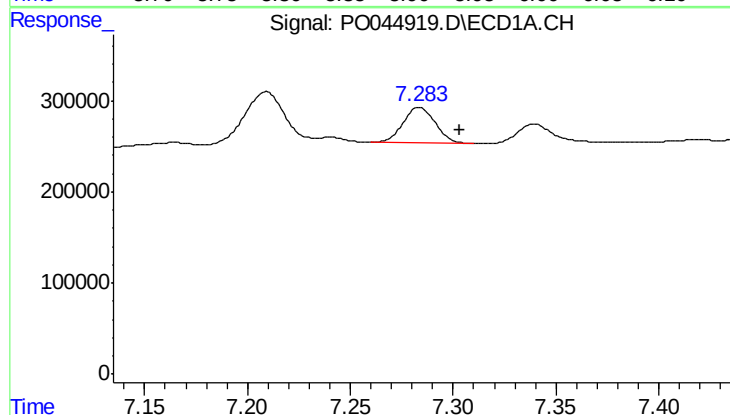
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM



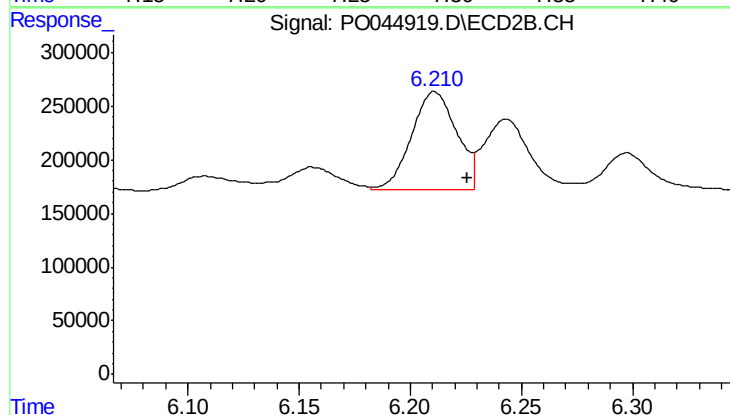
#32 AR-1260-2

R.T.: 5.898 min
Delta R.T.: -0.014 min
Response: 1199246
Conc: 55.25 ng/ml



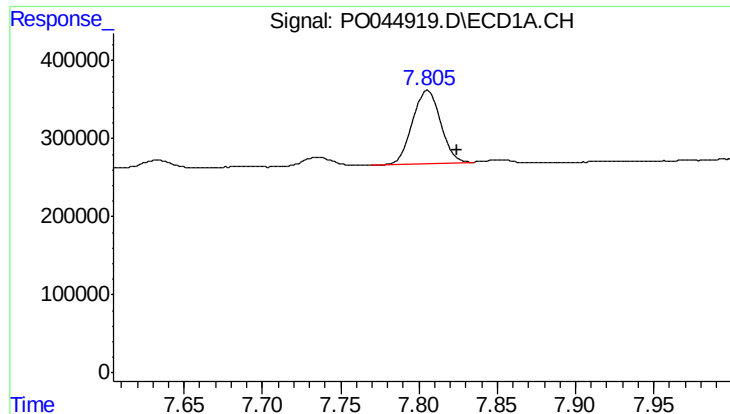
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.020 min
Response: 431338
Conc: 40.98 ng/ml



#33 AR-1260-3

R.T.: 6.211 min
Delta R.T.: -0.015 min
Response: 1303220
Conc: 60.67 ng/ml



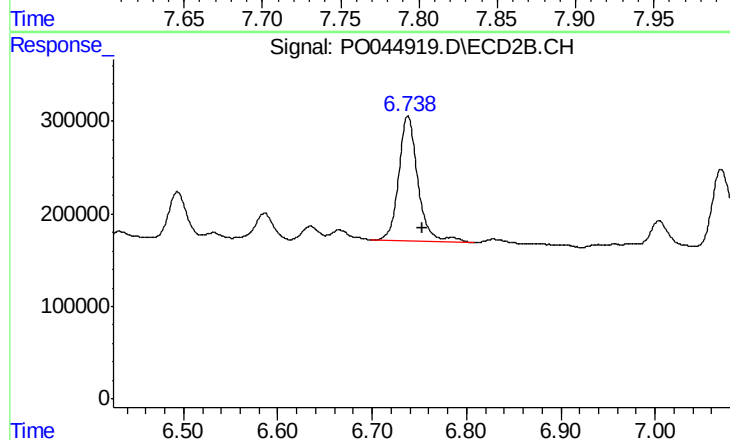
#34 AR-1260-4

R.T.: 7.805 min
Delta R.T.: -0.020 min
Response: 1154938
Conc: 48.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BSD

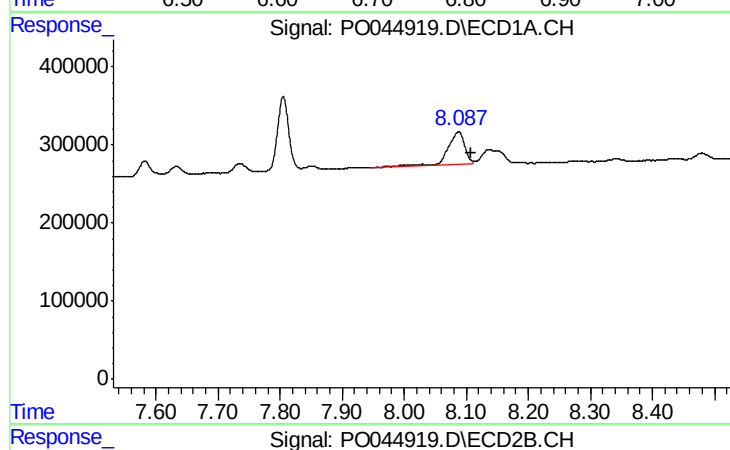
Manual Integrations
APPROVED

Sohil
5/24/2018 1:22:09 AM



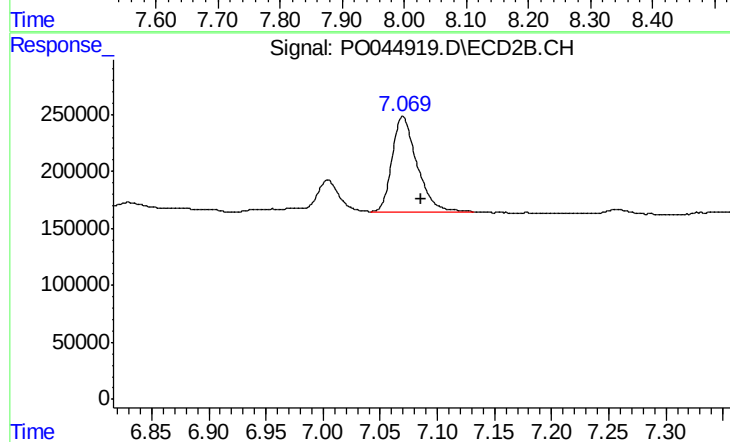
#34 AR-1260-4

R.T.: 6.738 min
Delta R.T.: -0.015 min
Response: 1909905
Conc: 45.00 ng/ml



#35 AR-1260-5

R.T.: 8.088 min
Delta R.T.: -0.021 min
Response: 802012
Conc: 54.95 ng/ml



#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.016 min
Response: 1262062
Conc: 43.39 ng/ml