

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 2:48
 Operator : SM/UA
 Sample : PB109811BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB109811BS

Manual Integrations
 APPROVED

UGO
 6/6/2018 4:19:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 15:02:00 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.276	5193520	6878593	24.864	24.806
2) SA Decachlor...	9.280	7.996	4717367	5074447	20.540	18.005
Target Compounds						
3) L1 AR-1016-1	4.856	4.080	339601	425731	64.306m	61.603m
4) L1 AR-1016-2	5.193	4.509	339533	358147	50.883m	60.738m
5) L1 AR-1016-3	5.287	4.547	355564	440318	63.545m	62.851m
6) L1 AR-1016-4	5.703	4.710	250070	472626	43.067m	63.485m#
7) L1 AR-1016-5	5.931	5.040	255408	344049	50.828m	45.887m
31) L7 AR-1260-1	6.657	5.689	727409	1011476	62.799	61.796
32) L7 AR-1260-2	6.906	5.876	1013708	1365111	66.618	64.613
33) L7 AR-1260-3	7.257	6.221	687156	930054	54.126	49.138
34) L7 AR-1260-4	7.778	6.715	1435649	2002848	50.536	50.871
35) L7 AR-1260-5	8.061	7.047	815320	1359705	48.736	49.401

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO060118\
Data File : PO045324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2018 2:48
Operator : SM/UA
Sample : PB109811BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

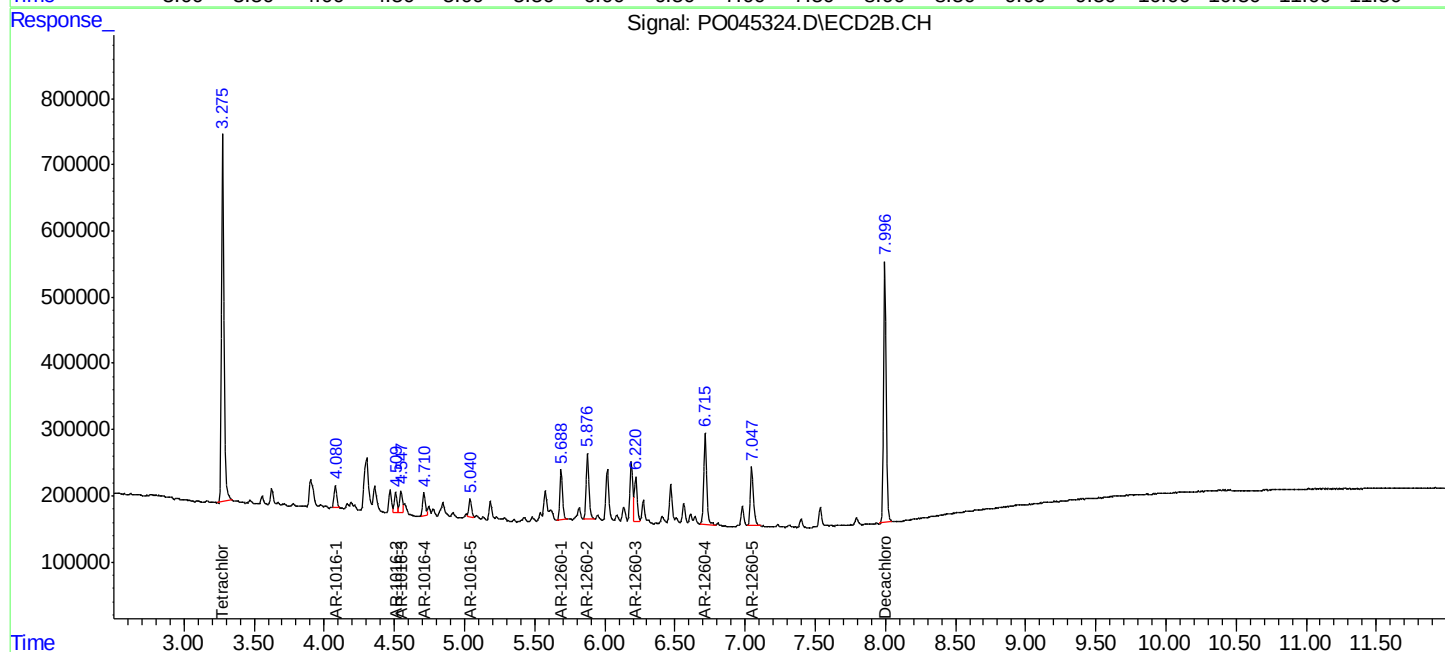
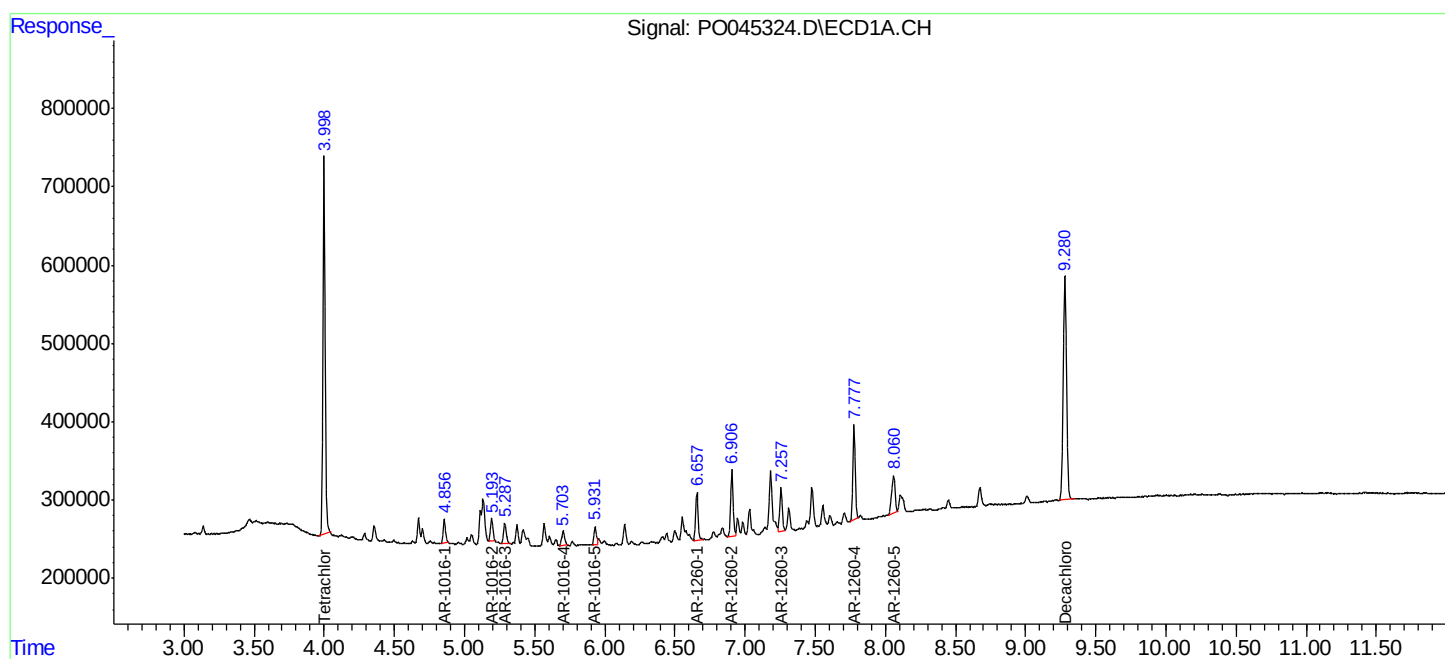
Instrument :
ECD_O
ClientSampleId :
PB109811BS

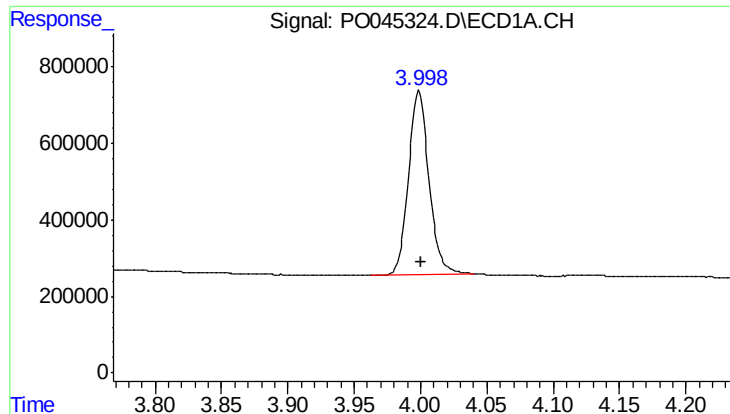
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 15:02:00 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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





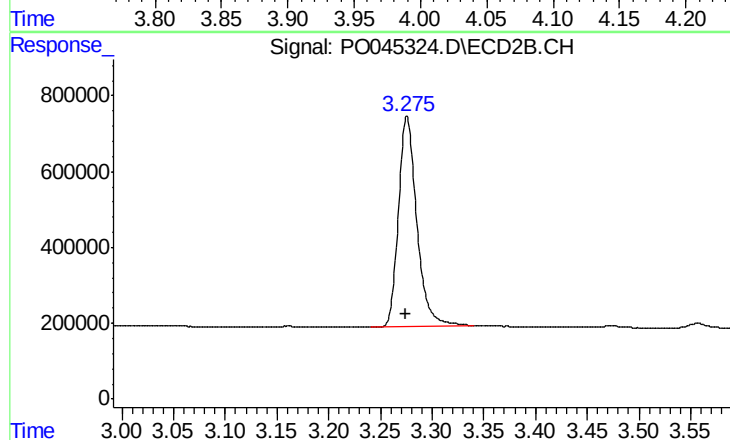
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 5193520
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BS

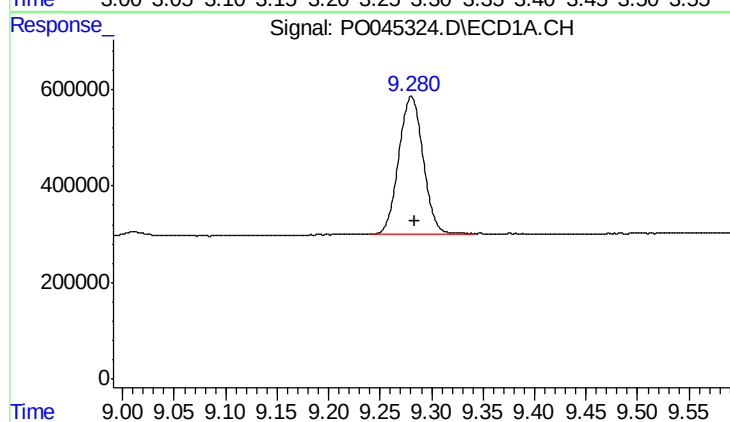
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM



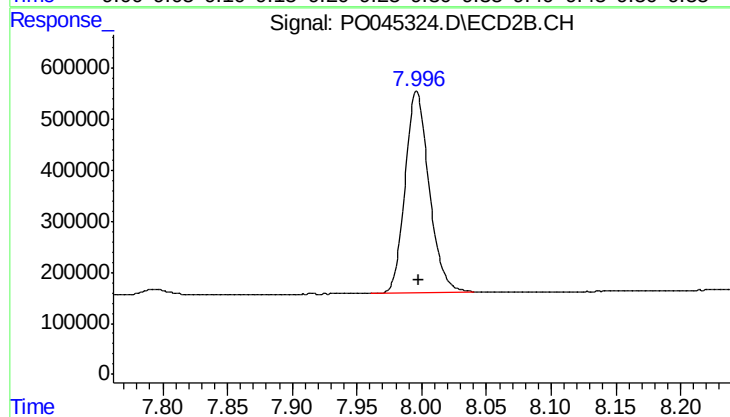
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 6878593
Conc: 24.81 ng/ml



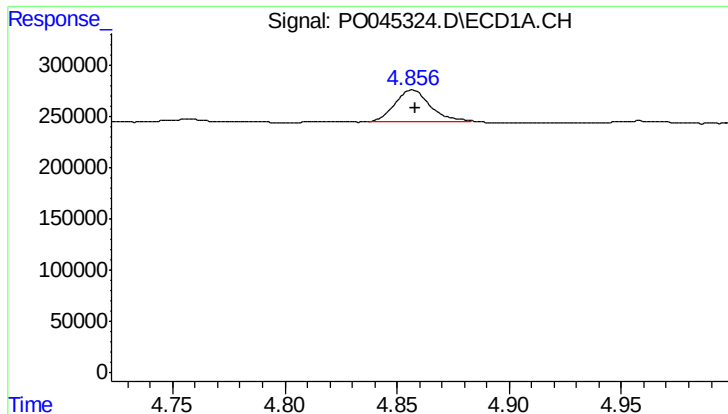
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.003 min
Response: 4717367
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.001 min
Response: 5074447
Conc: 18.00 ng/ml



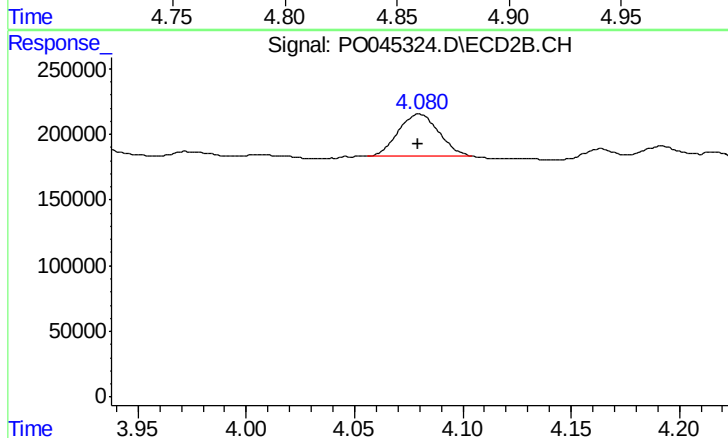
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 339601
Conc: 64.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BS

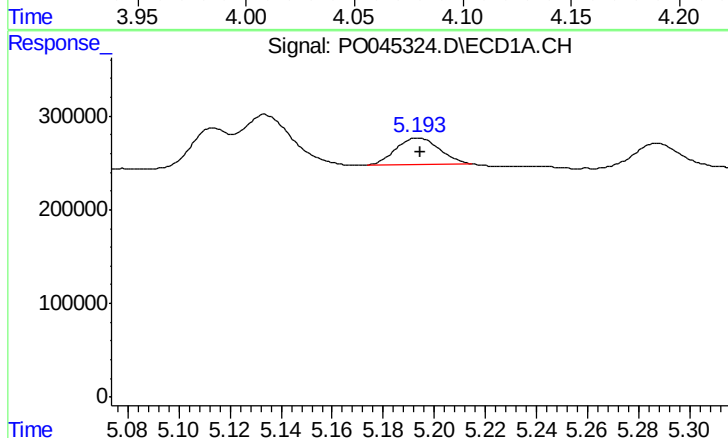
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM



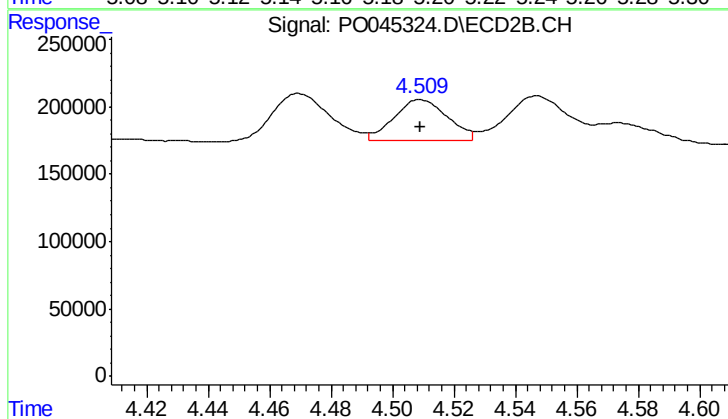
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 425731
Conc: 61.60 ng/ml m



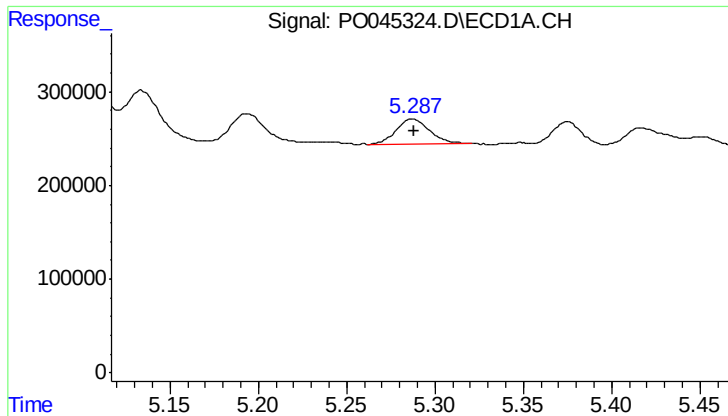
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 339533
Conc: 50.88 ng/ml m



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 358147
Conc: 60.74 ng/ml m



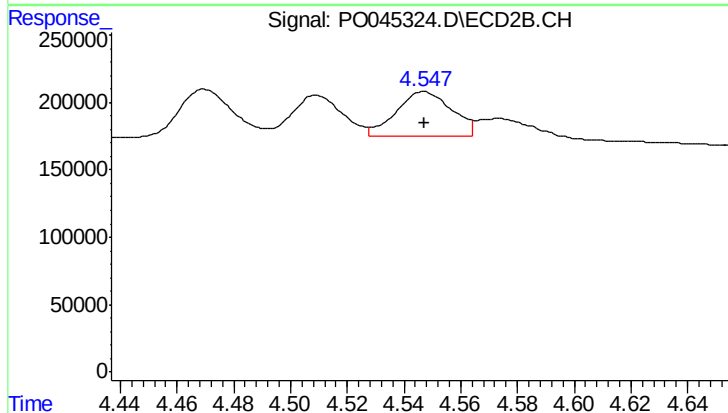
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 355564
Conc: 63.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BS

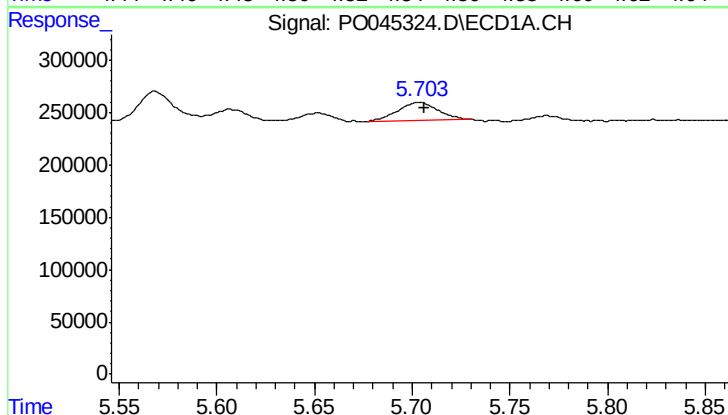
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM



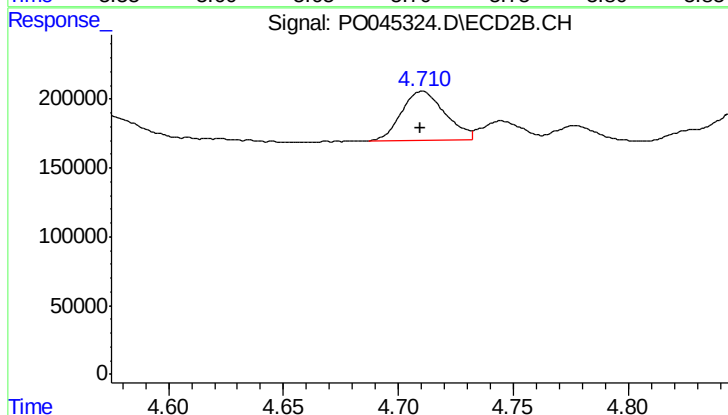
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 440318
Conc: 62.85 ng/ml m



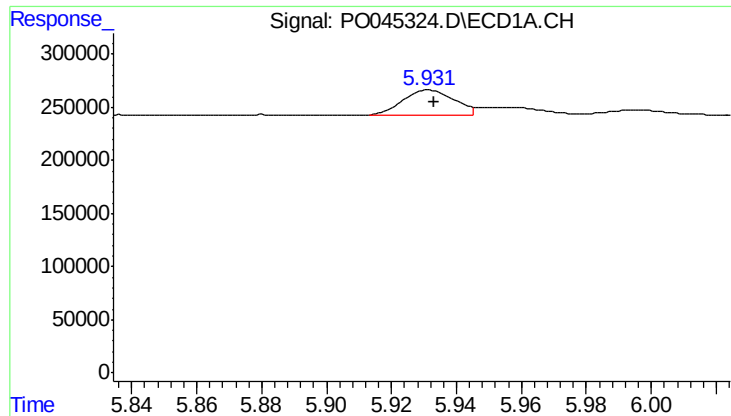
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 250070
Conc: 43.07 ng/ml m



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 472626
Conc: 63.48 ng/ml m



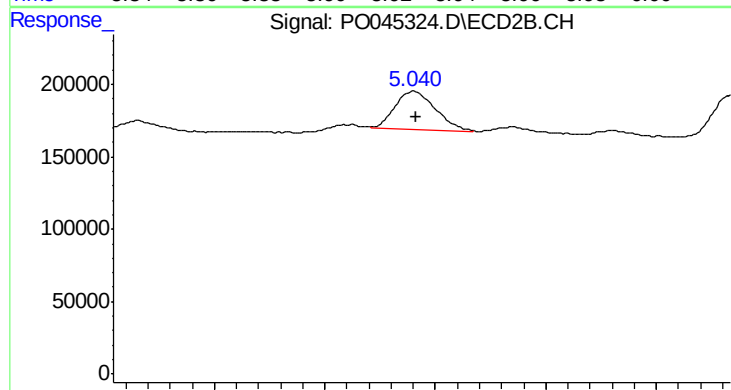
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 255408
Conc: 50.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BS

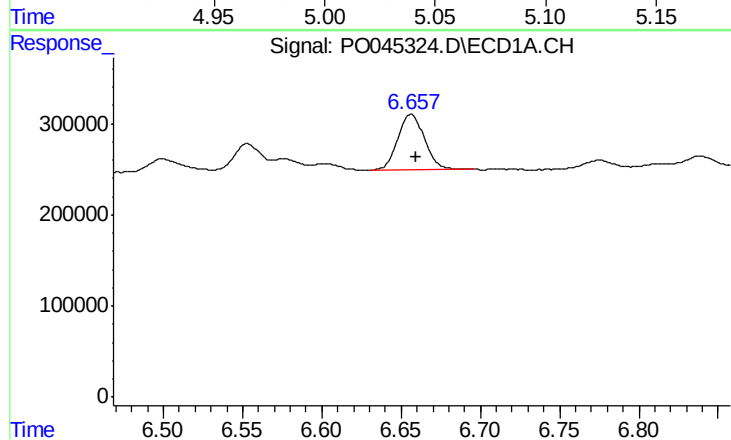
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM



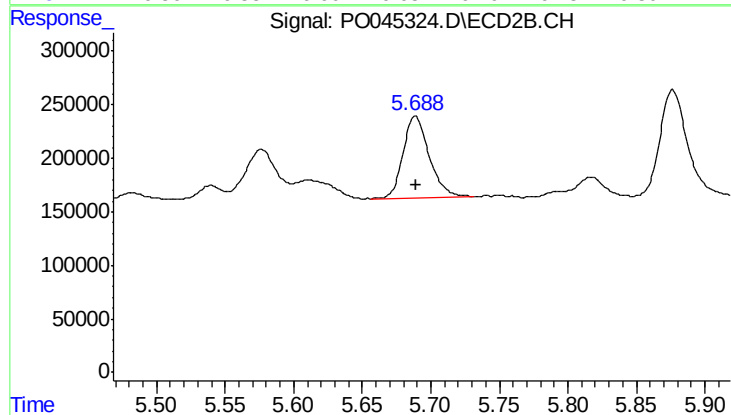
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 344049
Conc: 45.89 ng/ml m



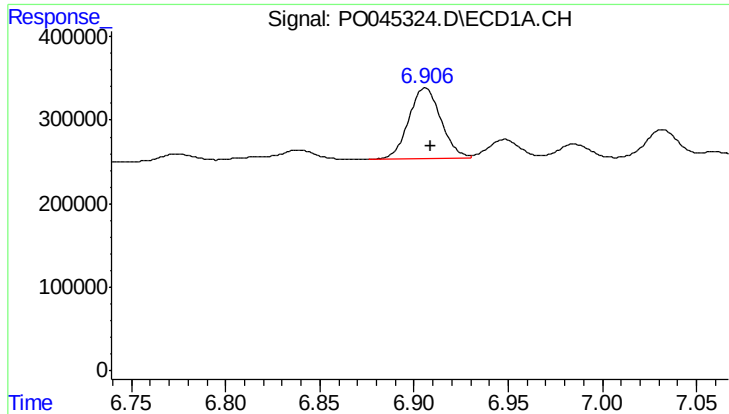
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 727409
Conc: 62.80 ng/ml



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1011476
Conc: 61.80 ng/ml



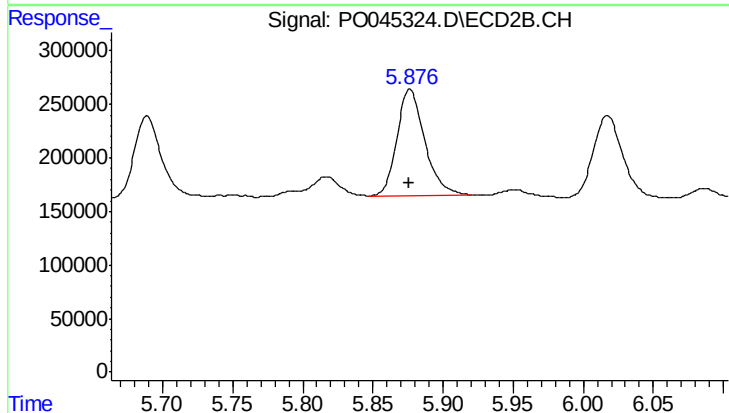
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 1013708
Conc: 66.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BS

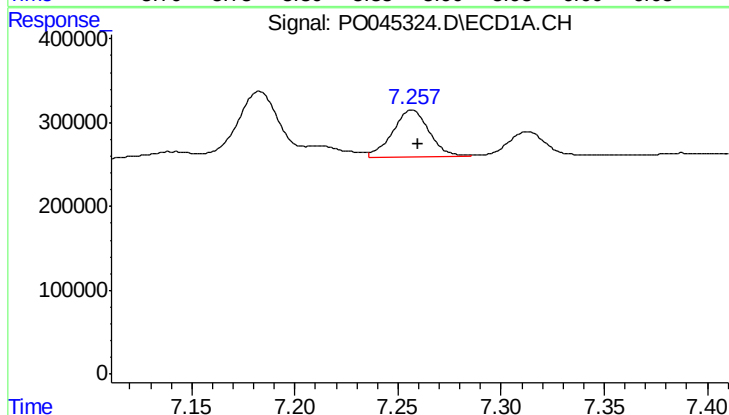
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM



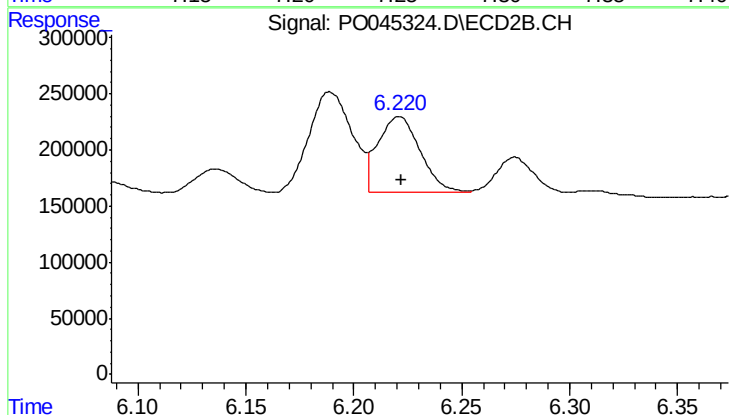
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1365111
Conc: 64.61 ng/ml



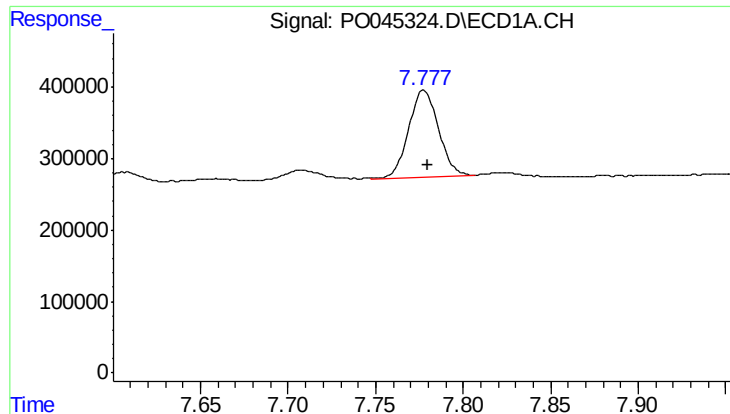
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 687156
Conc: 54.13 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 930054
Conc: 49.14 ng/ml



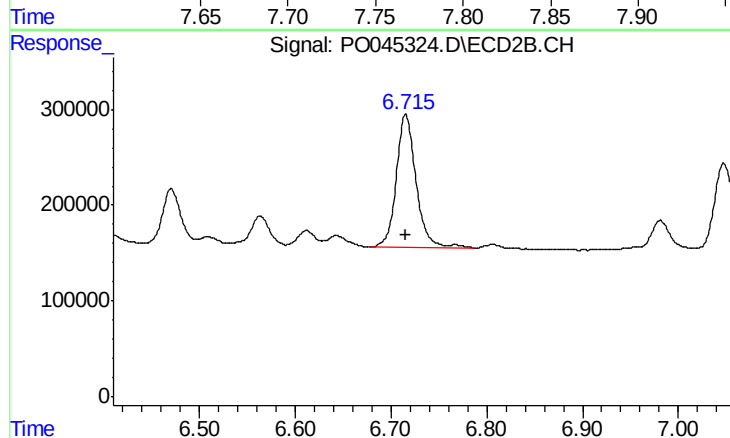
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1435649
Conc: 50.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BS

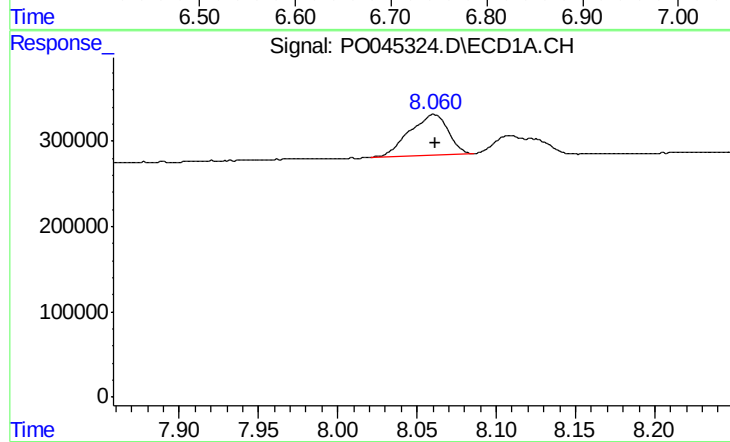
Manual Integrations
APPROVED

UGO
6/6/2018 4:19:17 PM



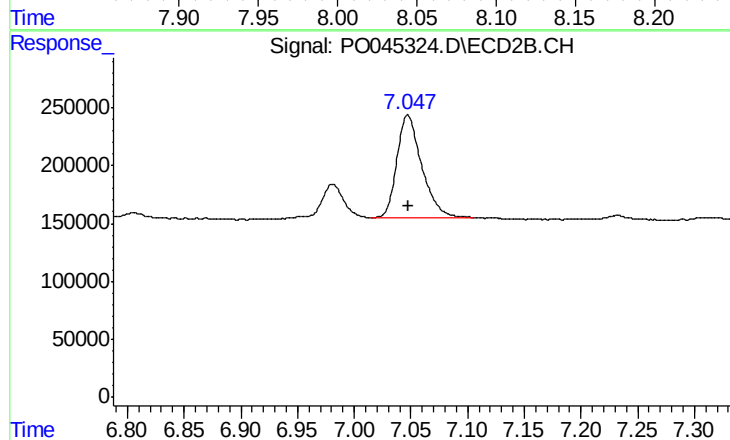
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 2002848
Conc: 50.87 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 815320
Conc: 48.74 ng/ml



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 1359705
Conc: 49.40 ng/ml