

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 23:39
 Operator : SM/UA
 Sample : J3096-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FORT-1-E(0-1)MSD

Manual Integrations
 APPROVED

Sohil
 5/30/2018 8:02:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 01:29:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.000	3.269	9475716	12231472	16.294	19.103
2) SA Decachlor...	9.303	8.009	7832379	9526116	14.878	16.617m
Target Compounds						
3) L1 AR-1016-1	4.863	4.080	2629649	3009206	217.944	224.094
4) L1 AR-1016-2	5.200	4.513	3056112	2582232	202.069	242.676
5) L1 AR-1016-3	5.294	4.551	2577210	2740045	209.693	214.276
6) L1 AR-1016-4	5.717	4.714	3632105	1954334	303.415	139.058 #
7) L1 AR-1016-5	5.944	5.047	4020227	8567236	377.647m	640.169 #
31) L7 AR-1260-1	6.669	5.698	7212418	10685322	309.573	348.166
32) L7 AR-1260-2	6.916	5.885	72259929	11851193	2393.455	297.585 #
33) L7 AR-1260-3	7.218	6.198	40540755	55601431	1074.639	1317.581
34) L7 AR-1260-4	7.792	6.725	15338820	21677469	242.116	269.067
35) L7 AR-1260-5	8.074	7.058	9923495	14987278	260.814	268.493
44) L9 AR-1268-4	8.693	7.547	3724809	4227280	116.242	106.287

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 23:39
Operator : SM/UA
Sample : J3096-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

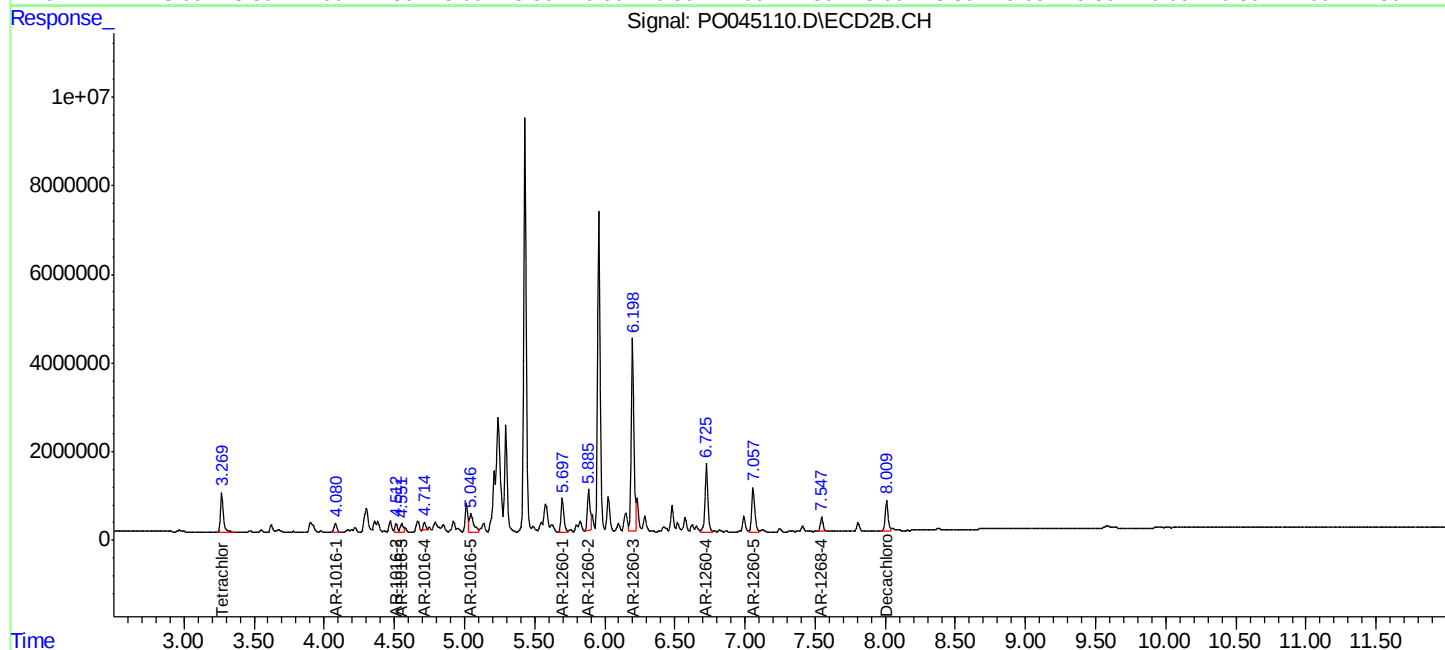
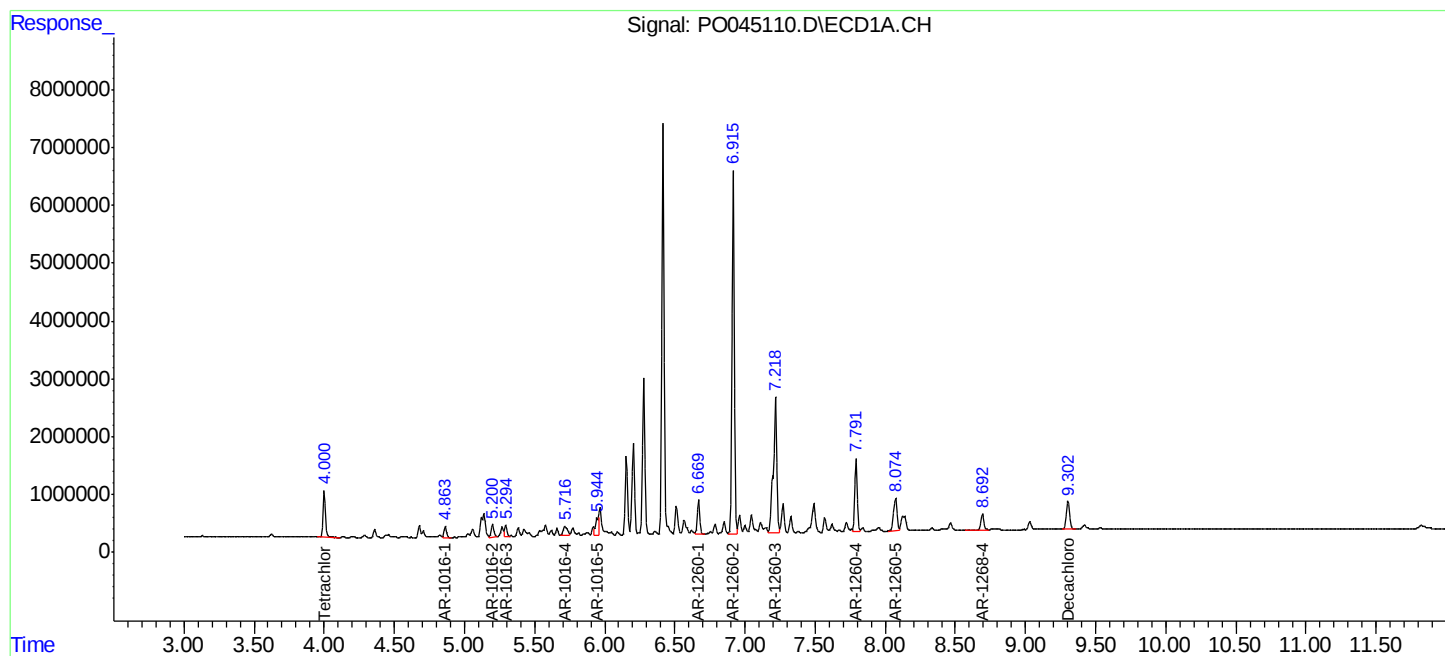
Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

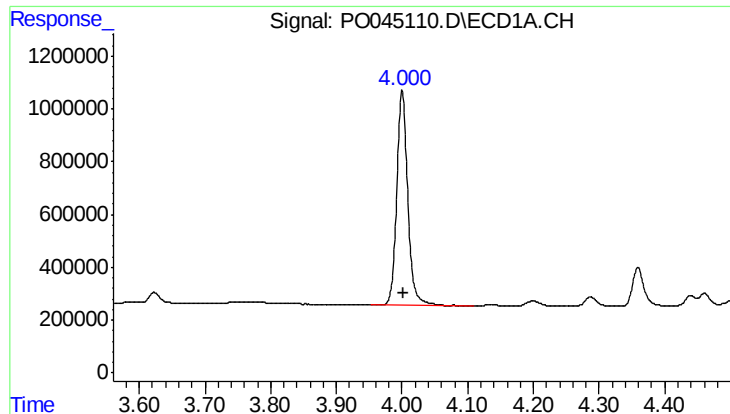
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 01:29:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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





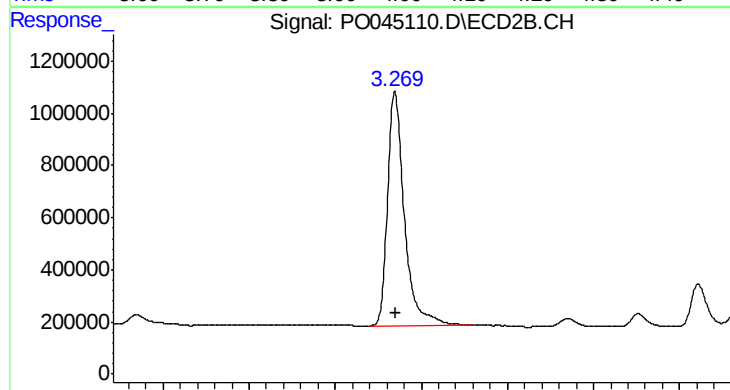
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 9475716
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

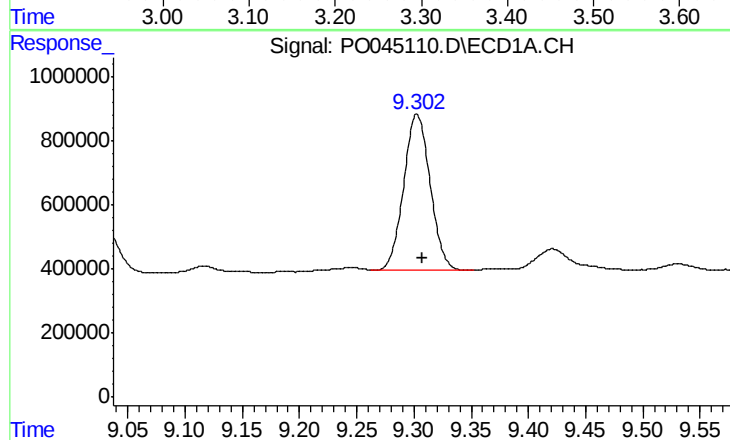
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



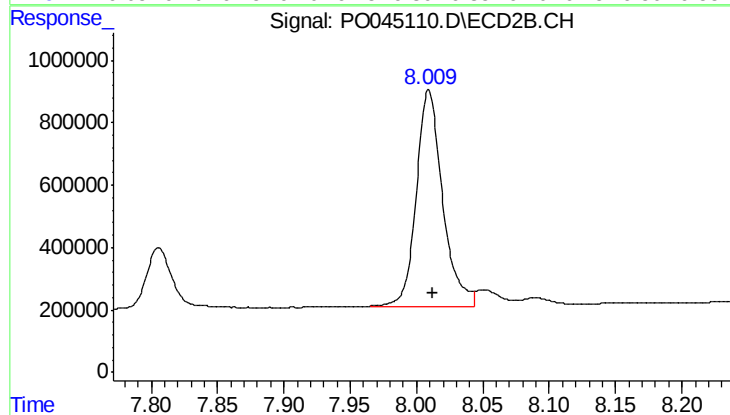
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.001 min
Response: 12231472
Conc: 19.10 ng/ml



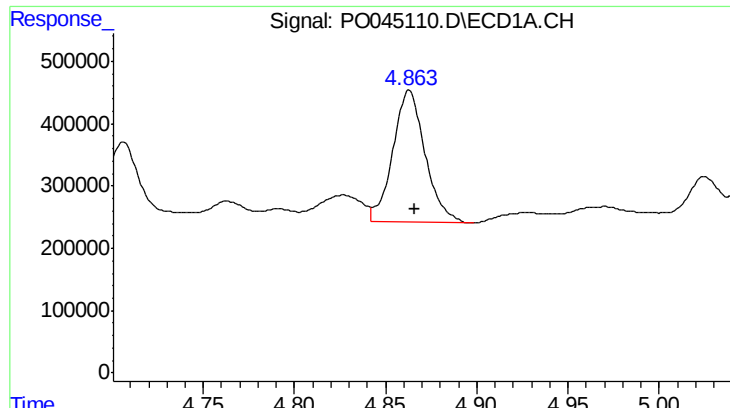
#2 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: -0.005 min
Response: 7832379
Conc: 14.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 9526116
Conc: 16.62 ng/ml m



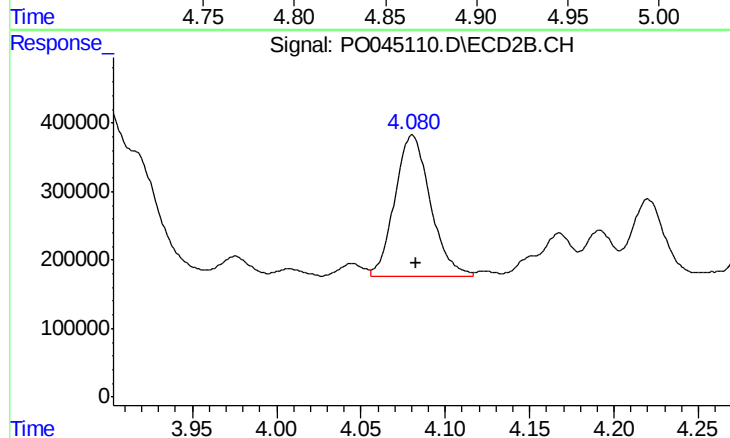
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 2629649
Conc: 217.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

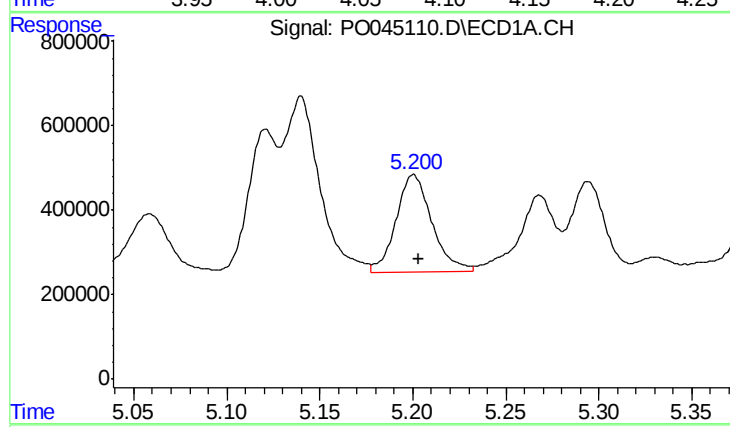
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



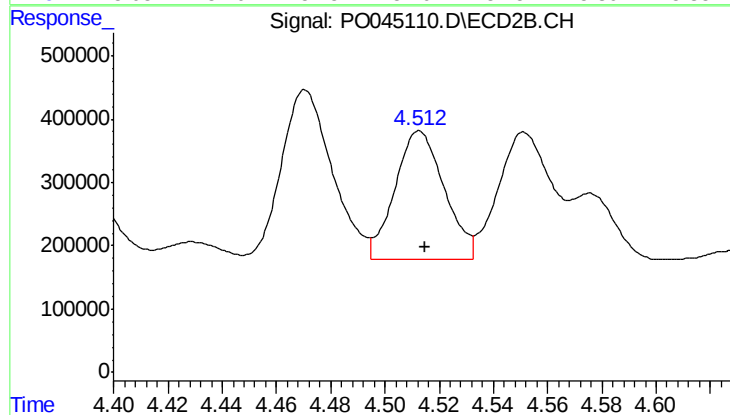
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 3009206
Conc: 224.09 ng/ml



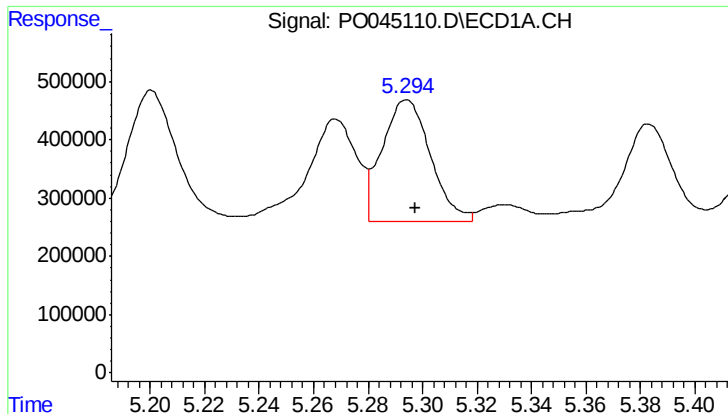
#4 AR-1016-2

R.T.: 5.200 min
Delta R.T.: -0.003 min
Response: 3056112
Conc: 202.07 ng/ml



#4 AR-1016-2

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 2582232
Conc: 242.68 ng/ml



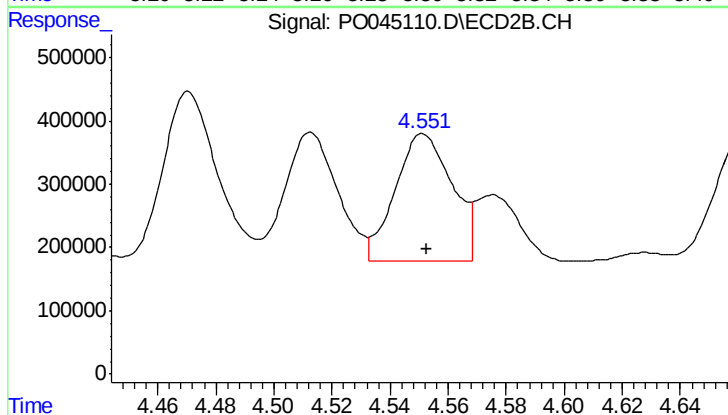
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 2577210
Conc: 209.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

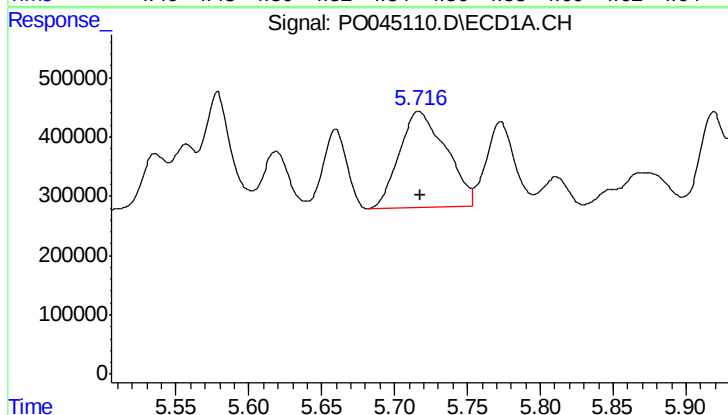
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



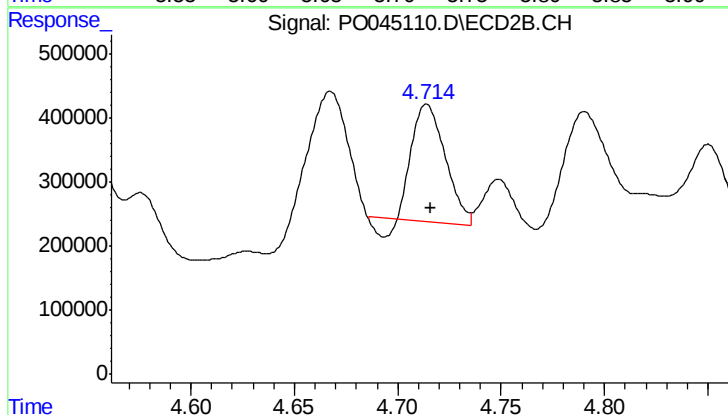
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 2740045
Conc: 214.28 ng/ml



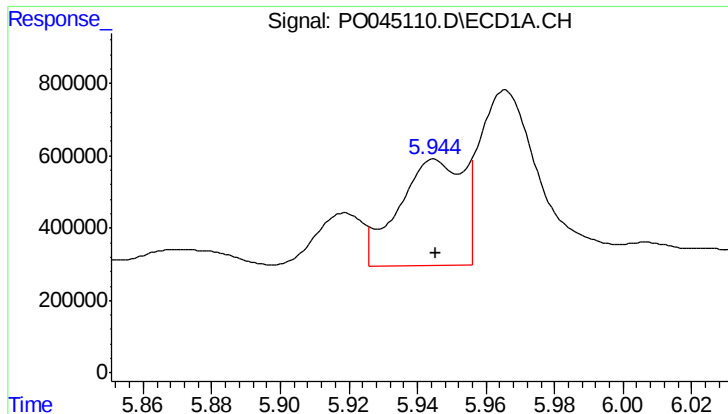
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 3632105
Conc: 303.41 ng/ml



#6 AR-1016-4

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 1954334
Conc: 139.06 ng/ml



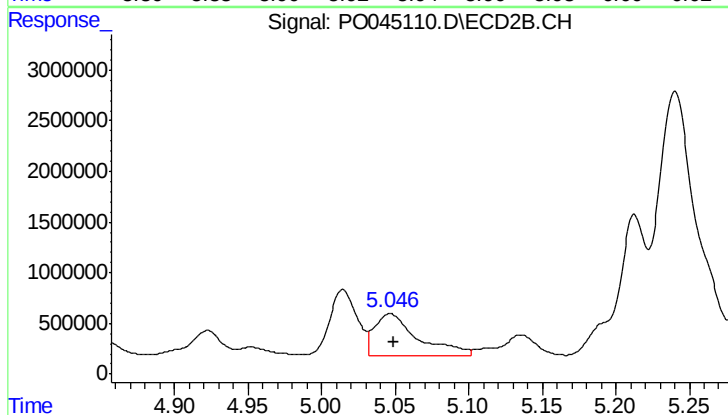
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 4020227
Conc: 377.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

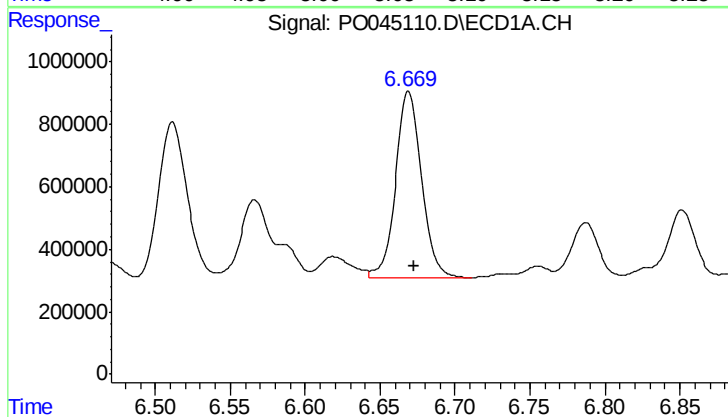
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



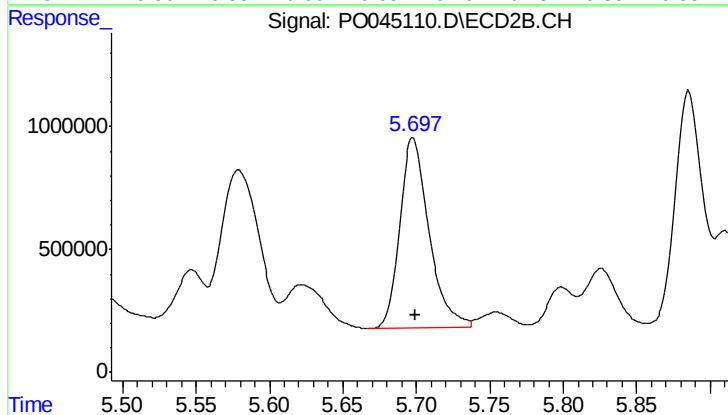
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 8567236
Conc: 640.17 ng/ml



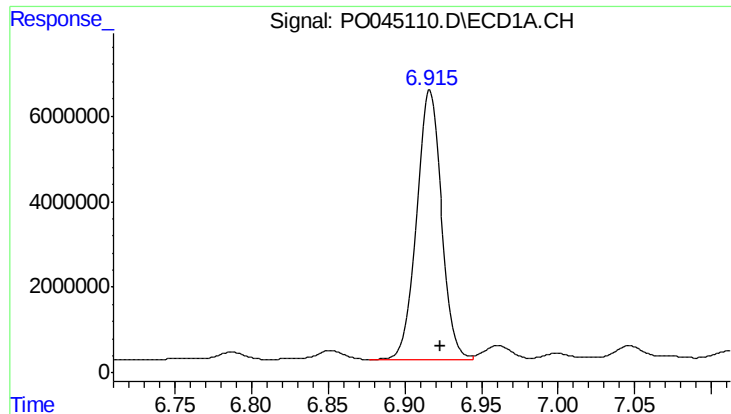
#31 AR-1260-1

R.T.: 6.669 min
Delta R.T.: -0.003 min
Response: 7212418
Conc: 309.57 ng/ml



#31 AR-1260-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 10685322
Conc: 348.17 ng/ml



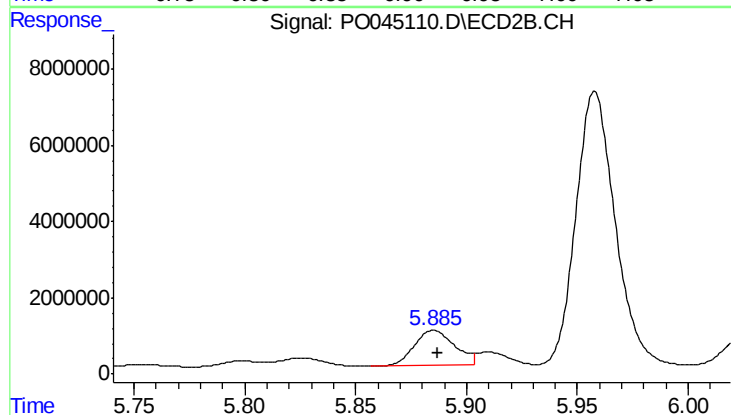
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.007 min
Response: 72259929
Conc: 2393.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

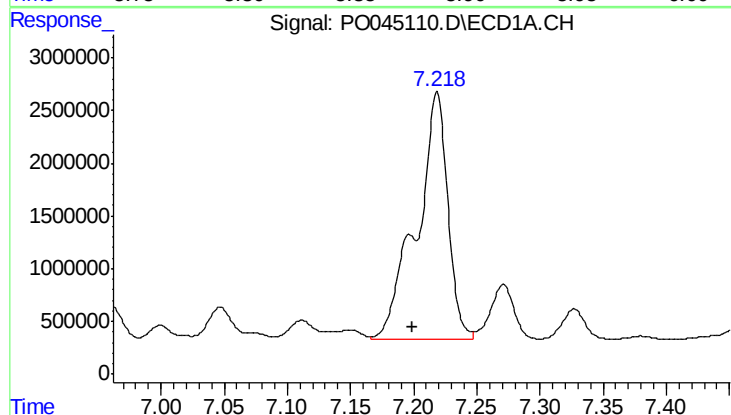
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



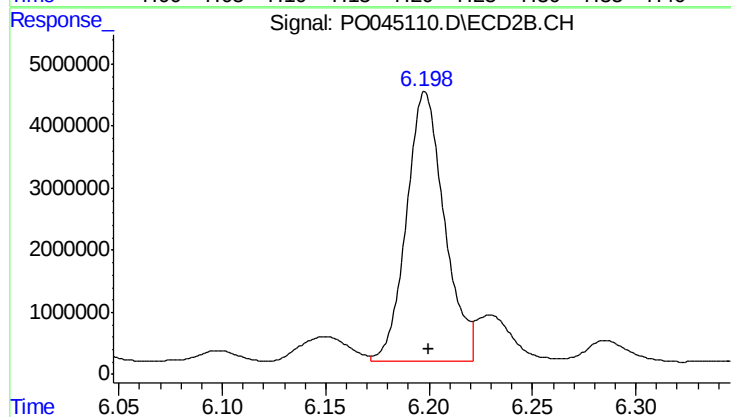
#32 AR-1260-2

R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 11851193
Conc: 297.59 ng/ml



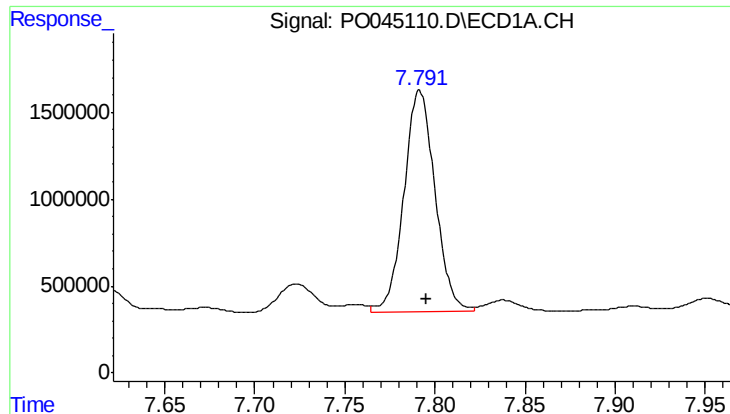
#33 AR-1260-3

R.T.: 7.218 min
Delta R.T.: 0.020 min
Response: 40540755
Conc: 1074.64 ng/ml



#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 55601431
Conc: 1317.58 ng/ml



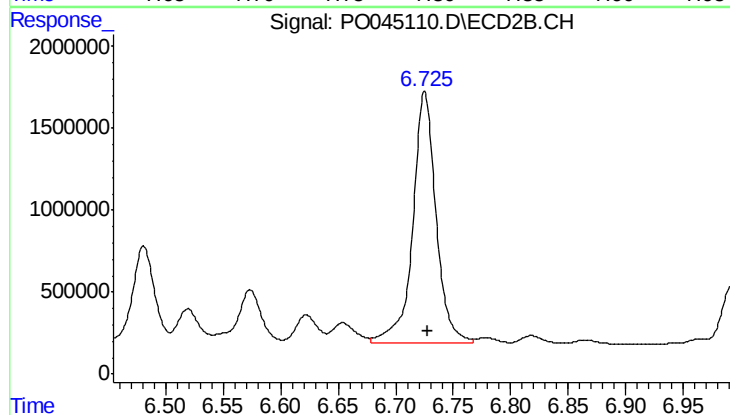
#34 AR-1260-4

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 15338820
Conc: 242.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

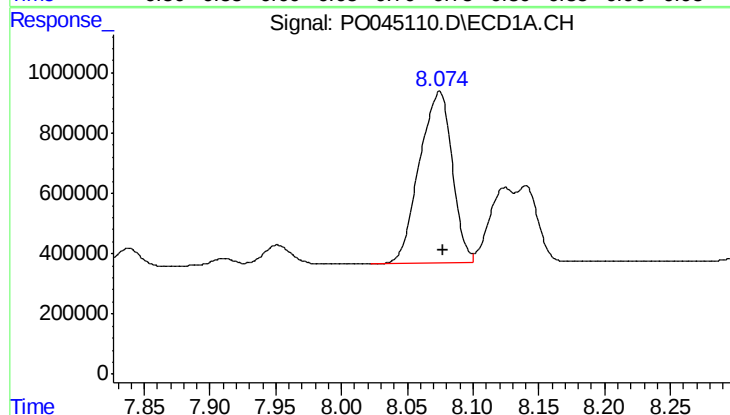
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



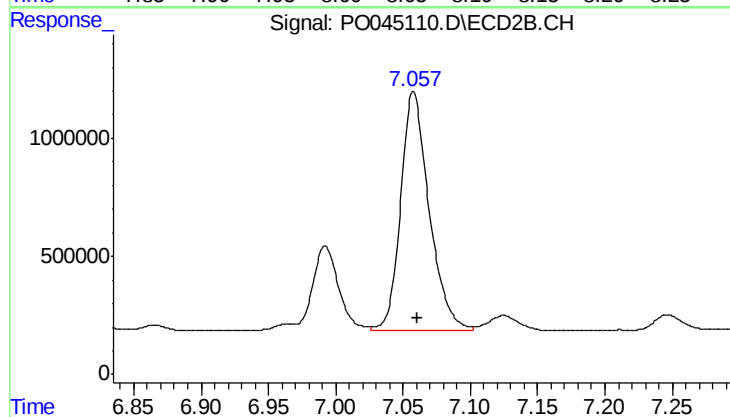
#34 AR-1260-4

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 21677469
Conc: 269.07 ng/ml



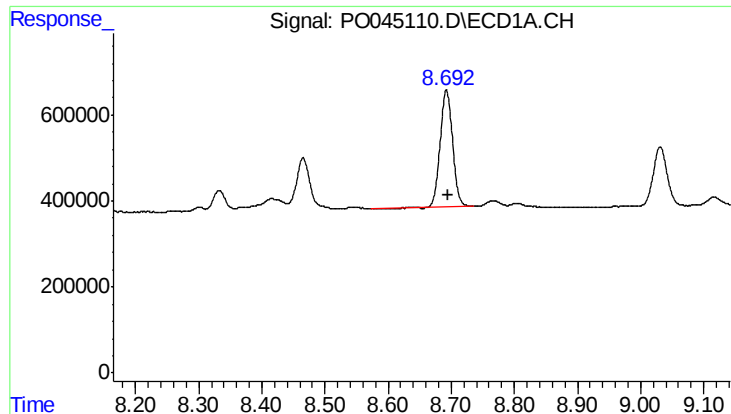
#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 9923495
Conc: 260.81 ng/ml



#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 14987278
Conc: 268.49 ng/ml



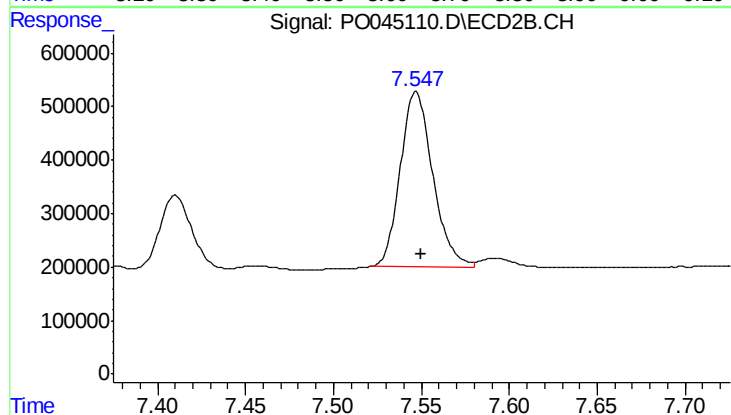
#44 AR-1268-4

R.T.: 8.693 min
Delta R.T.: -0.003 min
Response: 3724809
Conc: 116.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FORT-1-E(0-1)MSD

Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:28 AM



#44 AR-1268-4

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 4227280
Conc: 106.29 ng/ml