

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070218\
 Data File : P0046422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2018 10:22
 Operator : SM/UA
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
 APPROVED

Sohil
 7/9/2018 8:30:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 12:59:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 02 10:56:36 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...	4.380	3.606	7084096	2690756	25.340	25.588
2) SA Decachlor...	10.038	8.564	6804146	2376969	25.517	25.959
Target Compounds						
3) L1 AR-1016-1	5.273	4.465	1650253	735114	256.512	261.637
4) L1 AR-1016-2	5.622	4.916	2208846	626840	259.259	283.673
5) L1 AR-1016-3	5.719	4.956	1828105	748045	257.193	290.447
6) L1 AR-1016-4	6.153	5.128	1899184	842269	252.935	275.691
7) L1 AR-1016-5	6.386	5.476	1718337	743873	256.246m	248.786
31) L7 AR-1260-1	7.132	6.153	3620398	1571833	251.979	253.799
32) L7 AR-1260-2	7.387	6.338	4431603	1952966	253.800	251.657
33) L7 AR-1260-3	7.668	6.664	6022954	2277123	281.074	251.333
34) L7 AR-1260-4	8.281	7.200	6820342	3217427	246.173	253.619
35) L7 AR-1260-5	8.596	7.545	4472313	2337483	250.379	255.141

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0070218\
Data File : P0046422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2018 10:22
Operator : SM/UA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

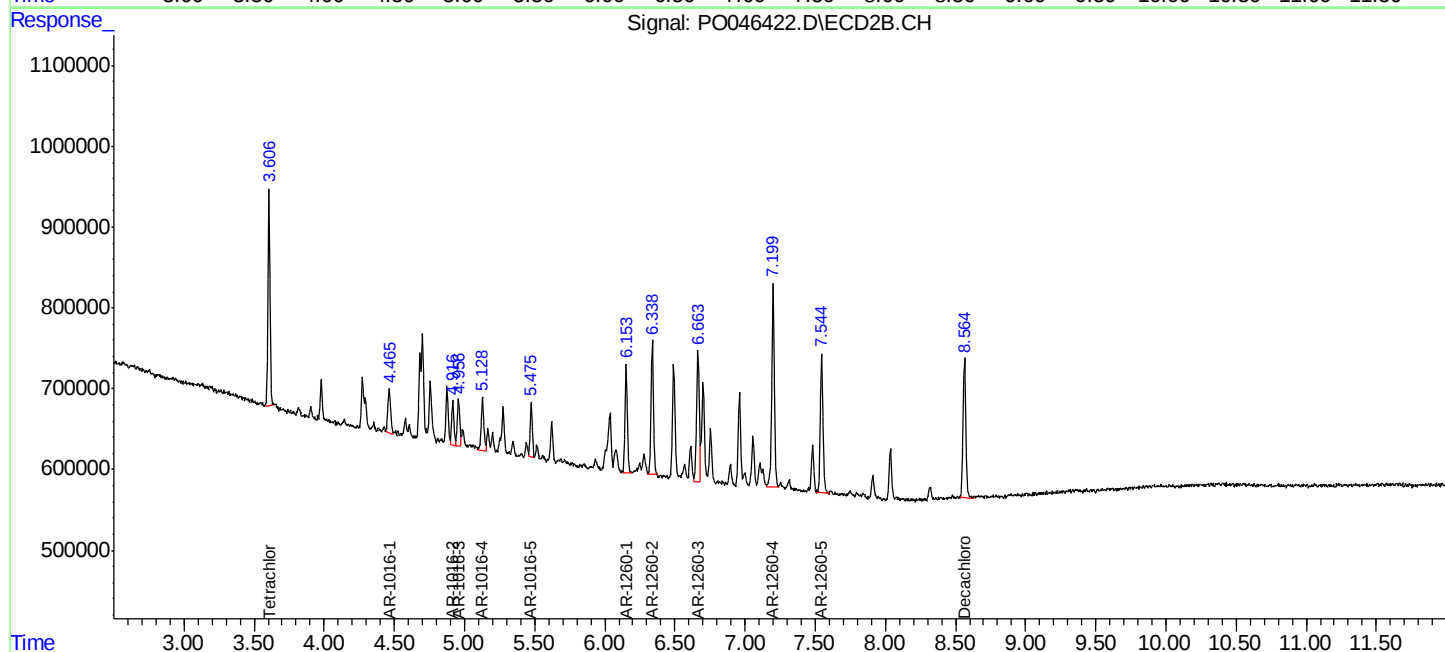
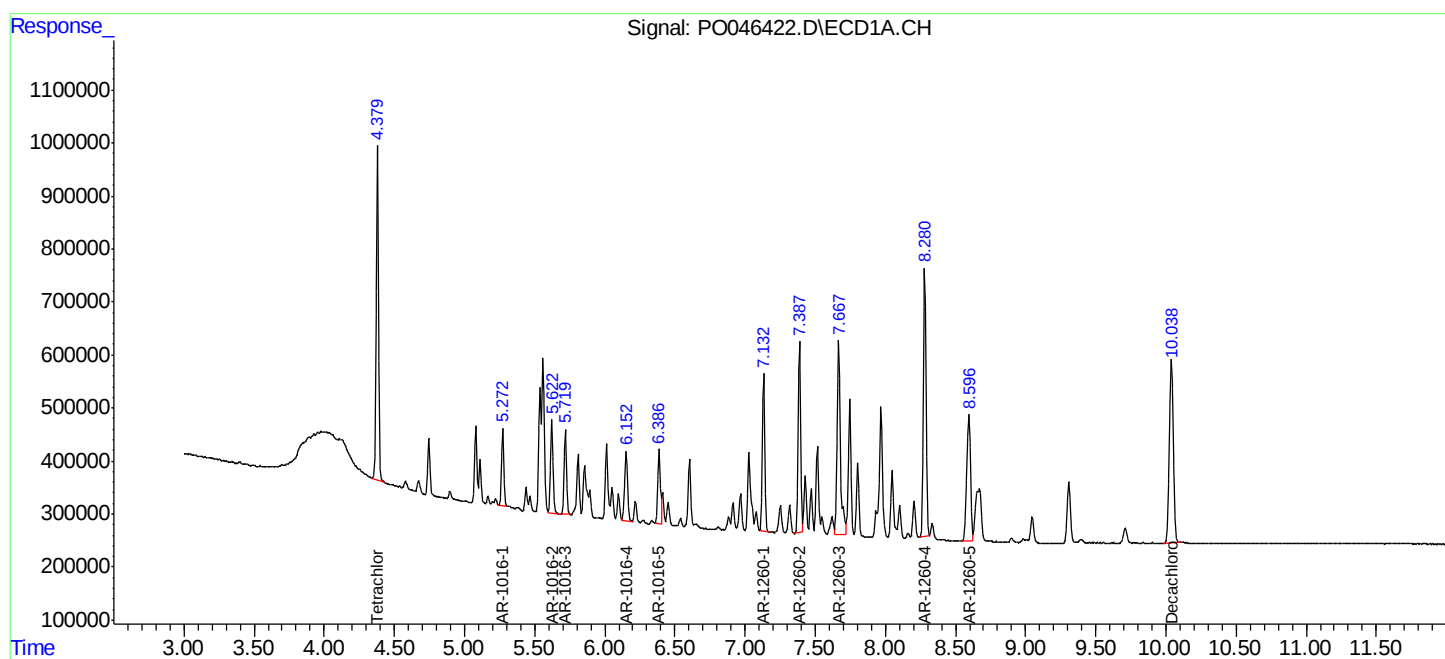
Instrument :
ECD_O
ClientSampled :
AR1660ICC250

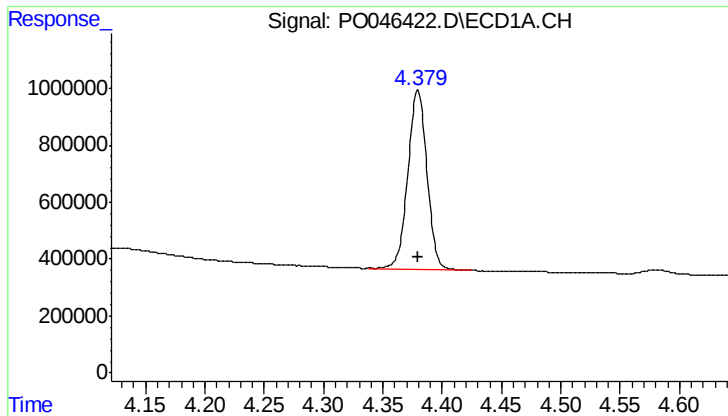
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 12:59:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 02 10:56:36 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





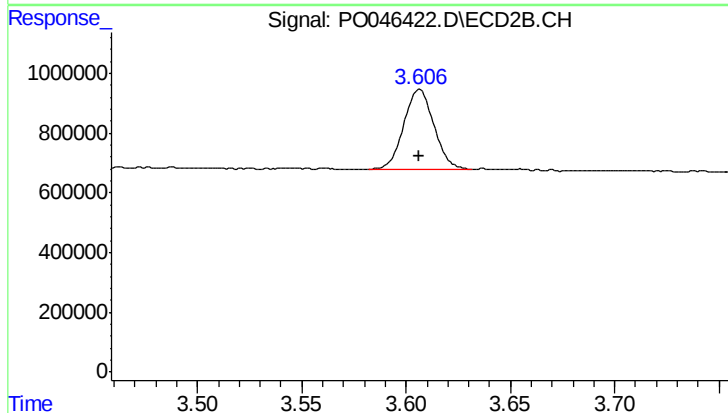
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 7084096
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

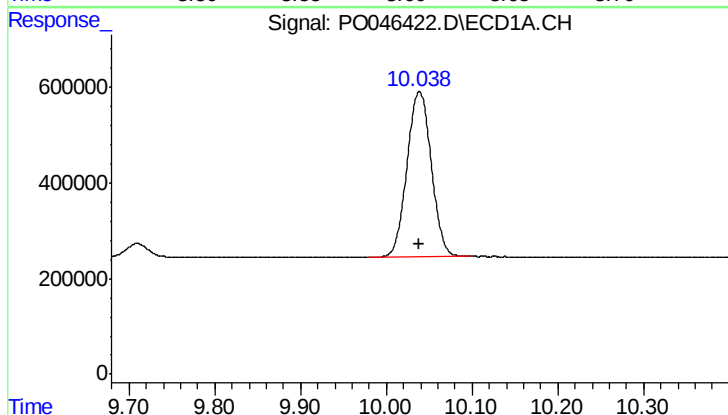
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM



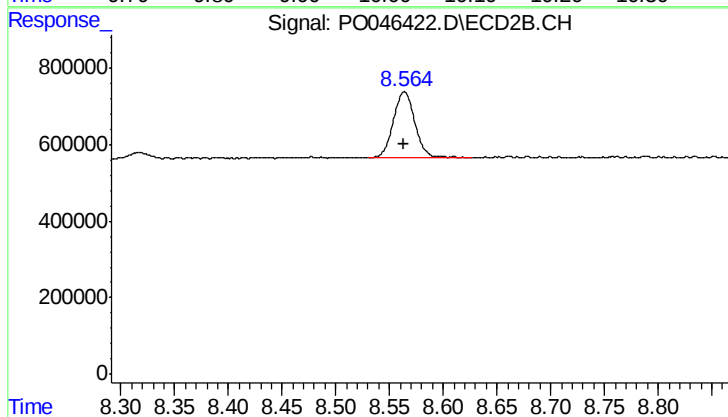
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 2690756
Conc: 25.59 ng/ml



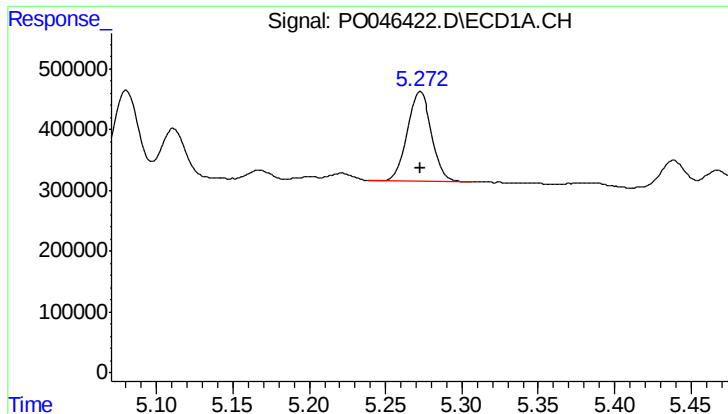
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 6804146
Conc: 25.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 2376969
Conc: 25.96 ng/ml



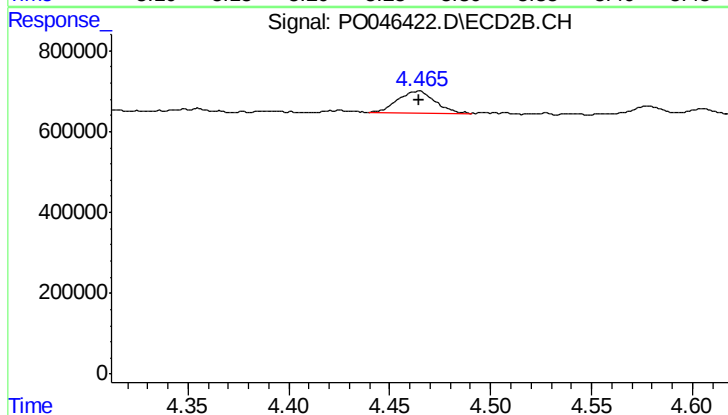
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 1650253
Conc: 256.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

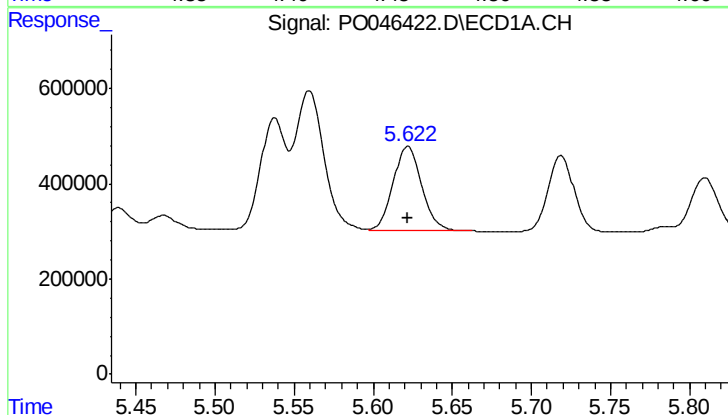
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM



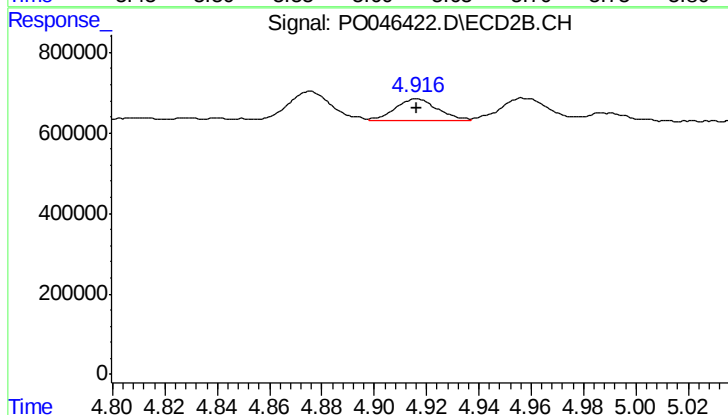
#3 AR-1016-1

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 735114
Conc: 261.64 ng/ml



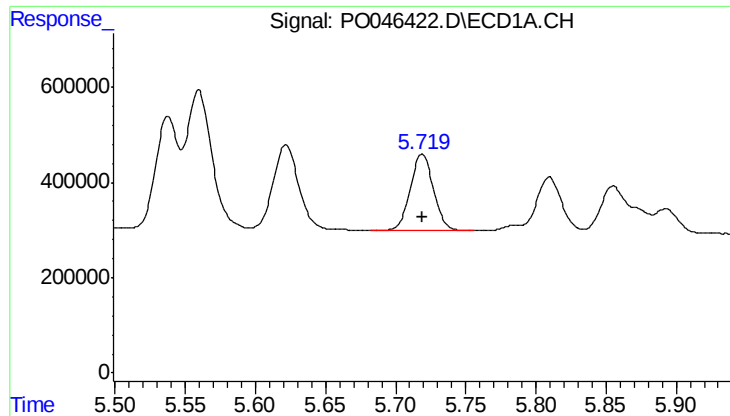
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 2208846
Conc: 259.26 ng/ml



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 626840
Conc: 283.67 ng/ml



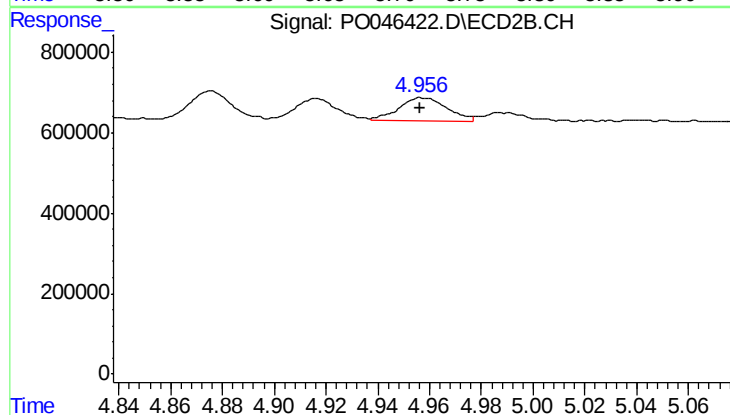
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1828105
Conc: 257.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

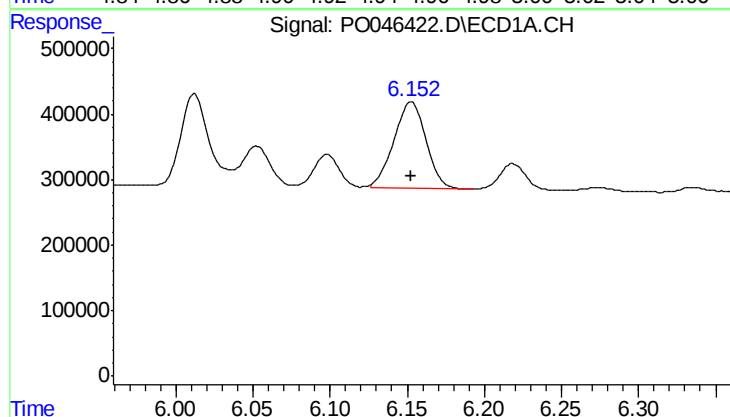
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM



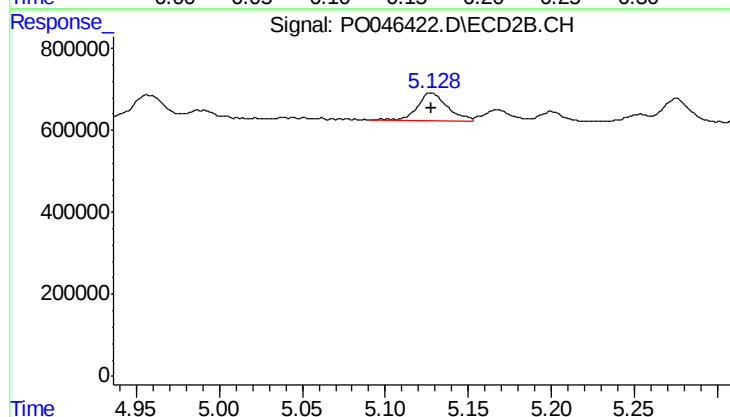
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 748045
Conc: 290.45 ng/ml



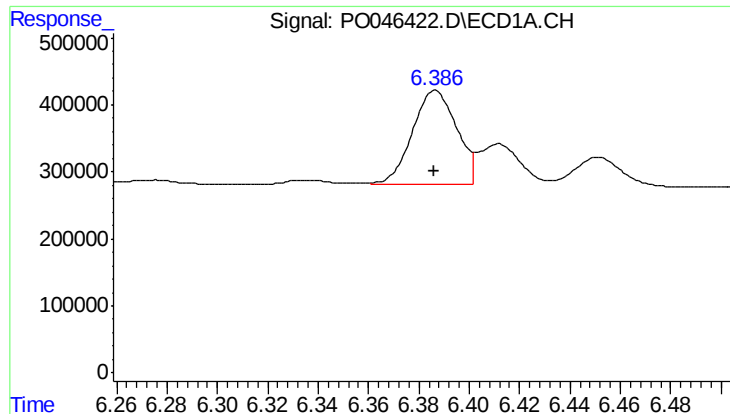
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1899184
Conc: 252.94 ng/ml



#6 AR-1016-4

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 842269
Conc: 275.69 ng/ml



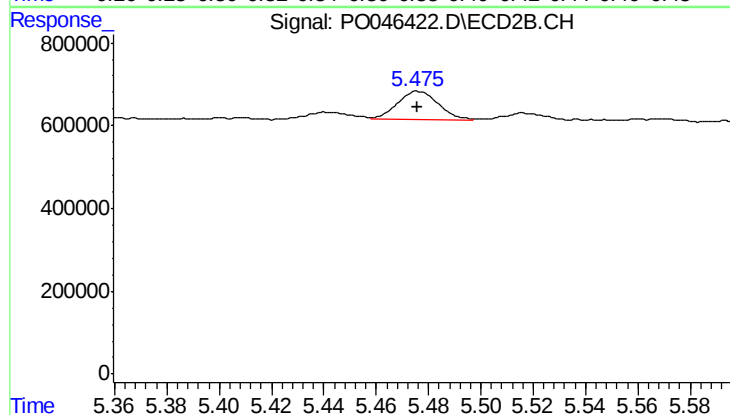
#7 AR-1016-5

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 1718337
Conc: 256.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

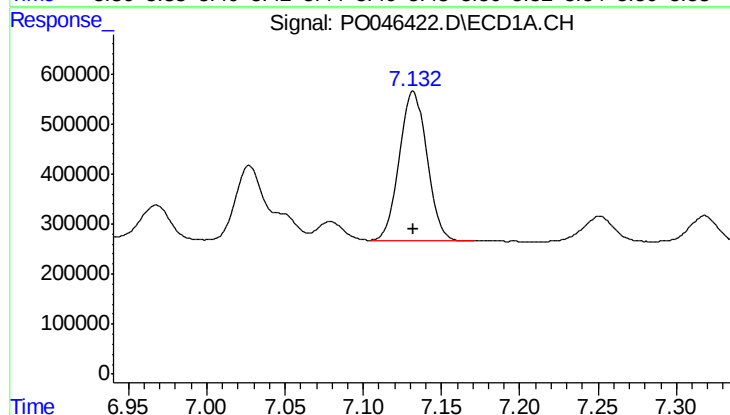
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM



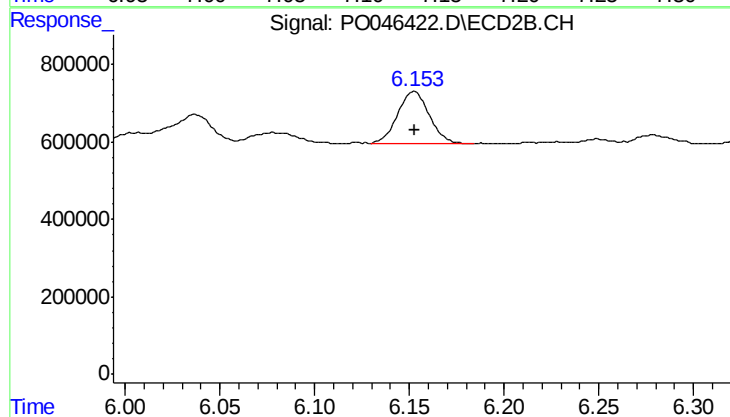
#7 AR-1016-5

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 743873
Conc: 248.79 ng/ml



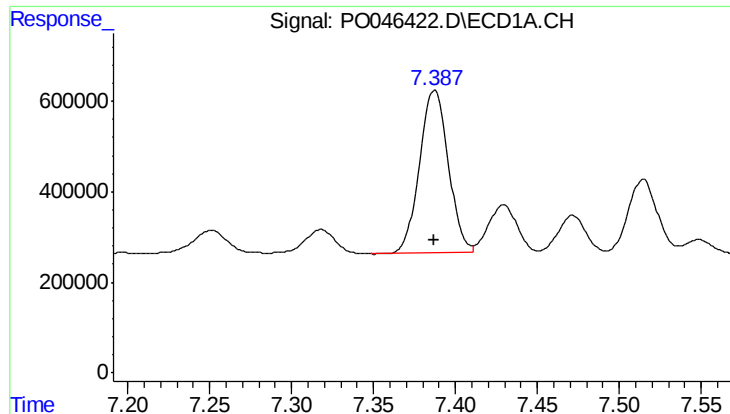
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 3620398
Conc: 251.98 ng/ml



#31 AR-1260-1

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1571833
Conc: 253.80 ng/ml



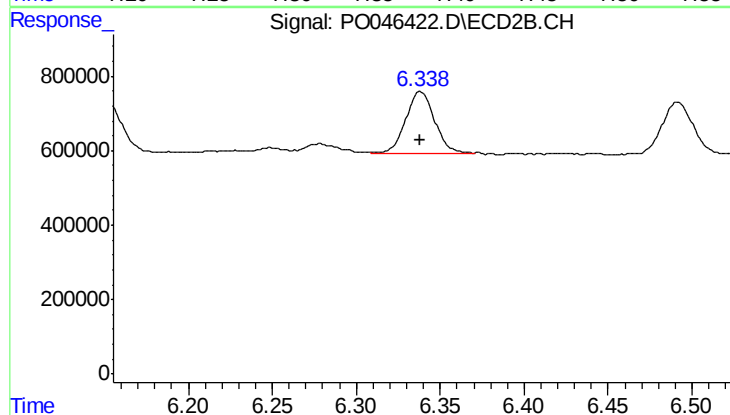
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 4431603
Conc: 253.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

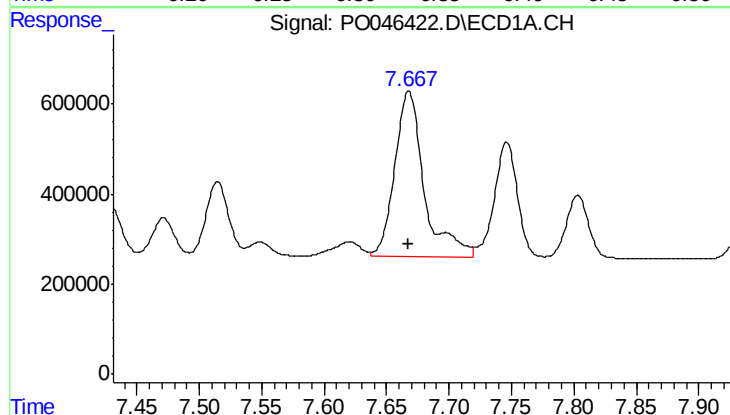
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM



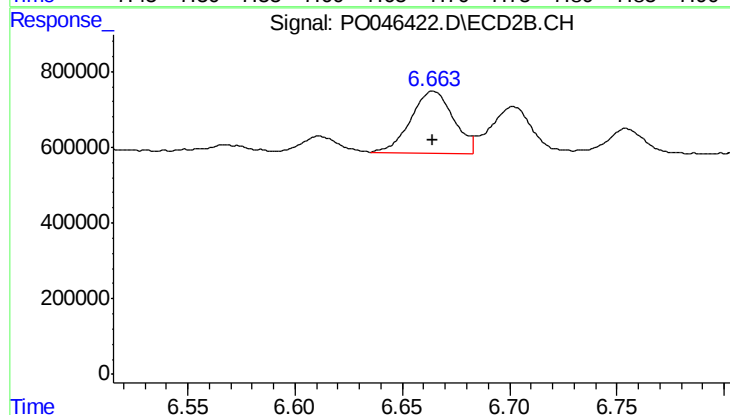
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 1952966
Conc: 251.66 ng/ml



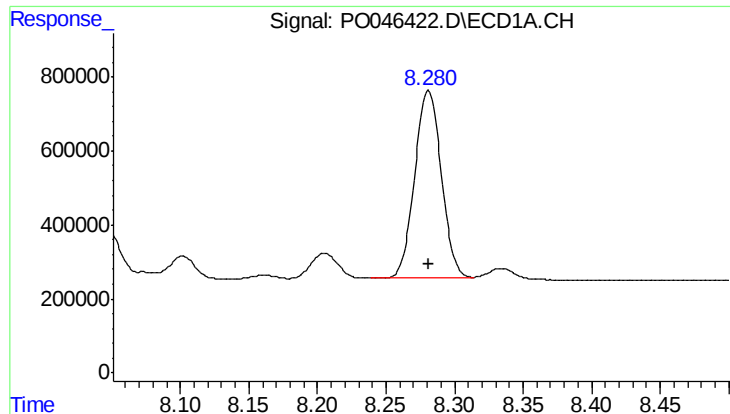
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 6022954
Conc: 281.07 ng/ml



#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 2277123
Conc: 251.33 ng/ml



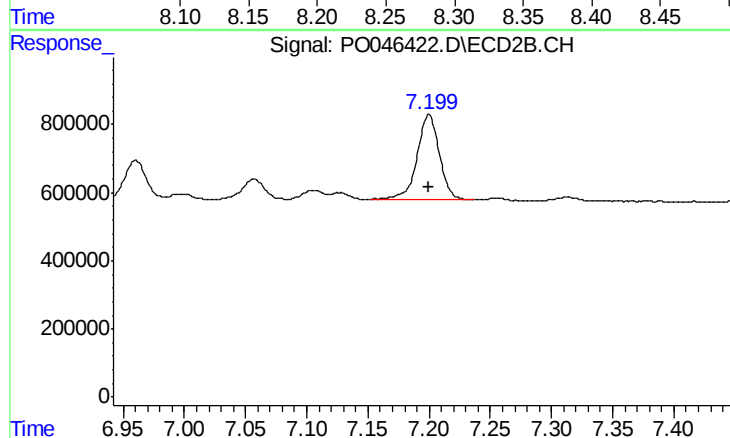
#34 AR-1260-4

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 6820342
Conc: 246.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

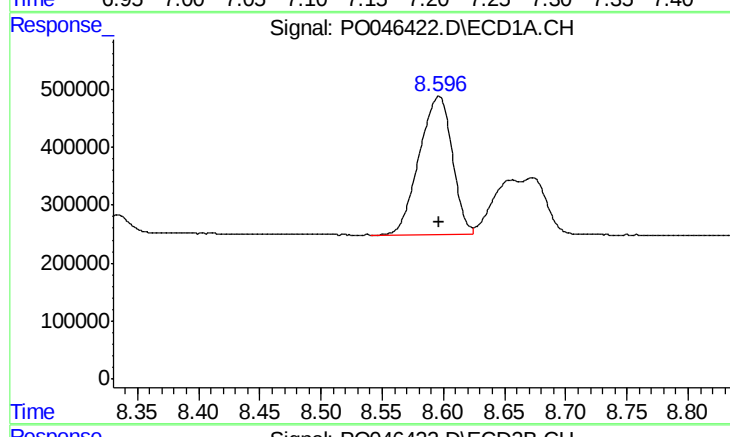
Manual Integrations
APPROVED

Sohil
7/9/2018 8:30:31 AM



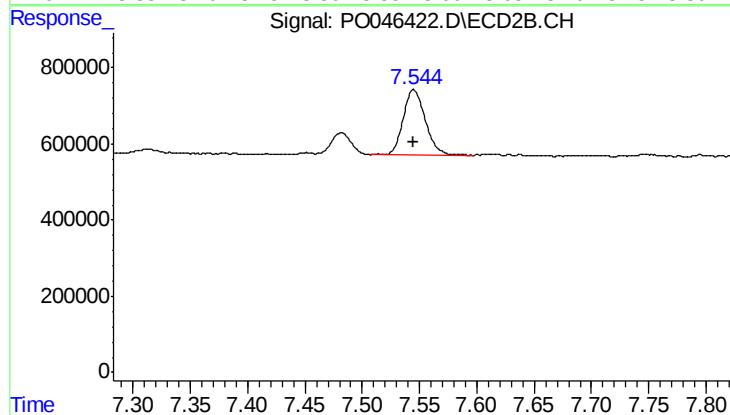
#34 AR-1260-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 3217427
Conc: 253.62 ng/ml



#35 AR-1260-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 4472313
Conc: 250.38 ng/ml



#35 AR-1260-5

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 2337483
Conc: 255.14 ng/ml