

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 4:49
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 8/28/2018 2:32:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 07:42:23 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...	4.381	3.624	12028150	14437464	63.496	53.329
2) SA Decachlor...	10.060	8.598	8718768	8276427	50.632	49.419
Target Compounds						
3) L1 AR-1016-1	5.087	4.294	2879955	3366169	603.886m	561.754
4) L1 AR-1016-2	5.281	4.704	2789674	4788302	594.924m	545.099
5) L1 AR-1016-3	5.549	4.723	4176227	6732143	613.750	525.918
6) L1 AR-1016-4	5.632	4.778	3682687	4437942	605.765	541.130
7) L1 AR-1016-5	6.025	5.151	2820348	3601827	564.750	487.295
31) L7 AR-1260-1	7.146	6.178	5506181	6852957	552.757	494.847
32) L7 AR-1260-2	7.402	6.365	6431187	8213567	536.871	468.184
33) L7 AR-1260-3	7.685	6.518	7042768	6944185	513.153	452.885
34) L7 AR-1260-4	7.985	6.987	4875716	5422499	492.465	465.858
35) L7 AR-1260-5	8.299	7.228	9447995	12944996	494.916	478.057

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
Data File : P0048581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 4:49
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

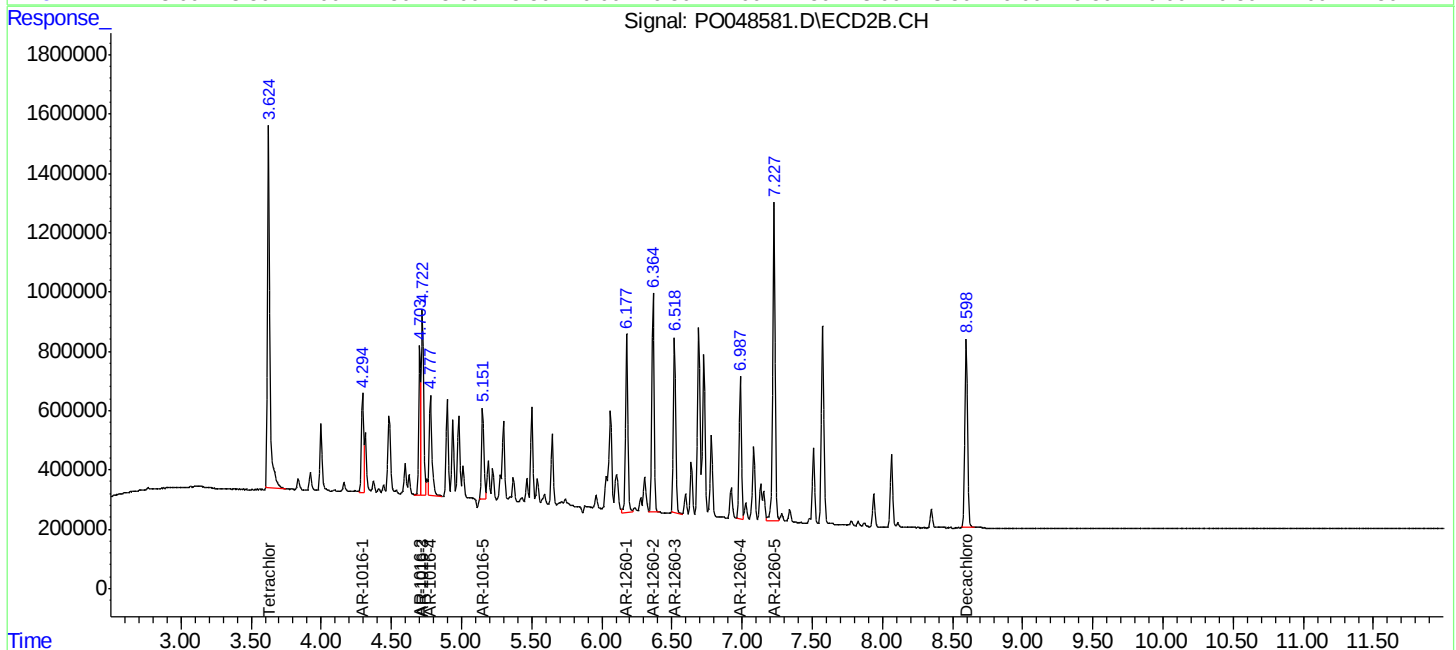
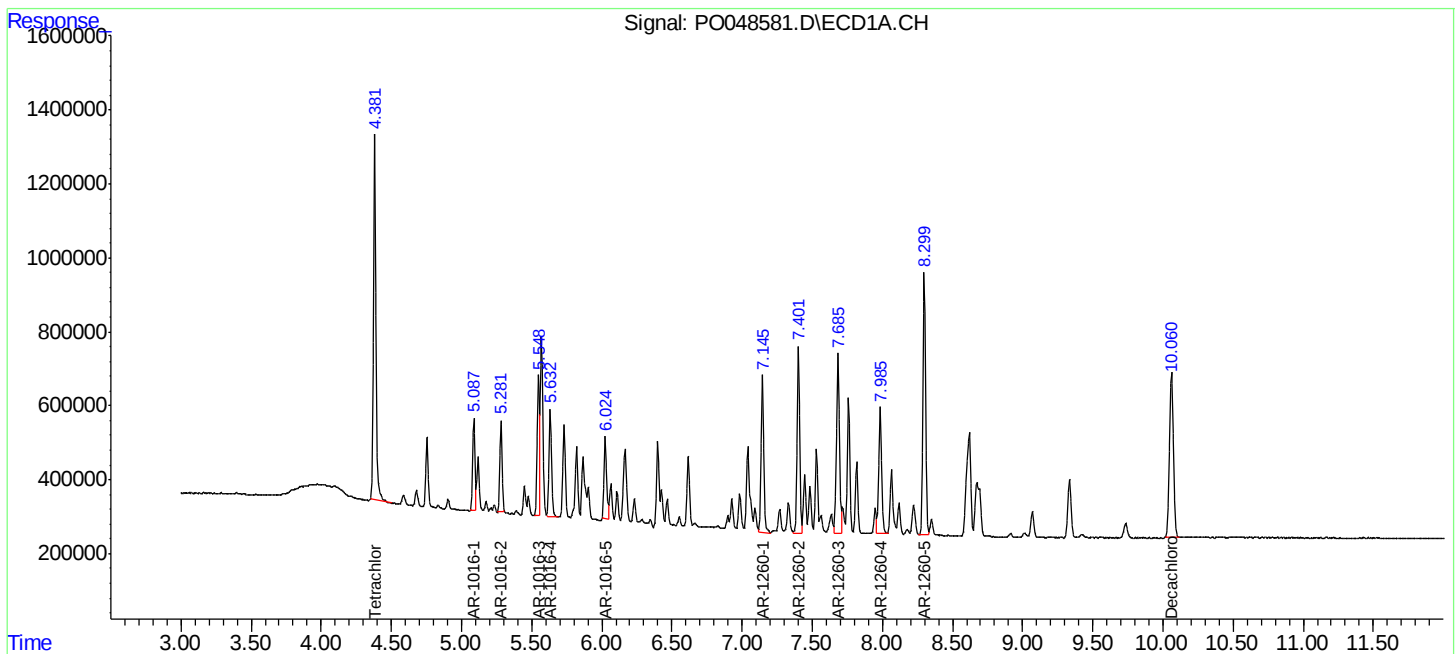
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

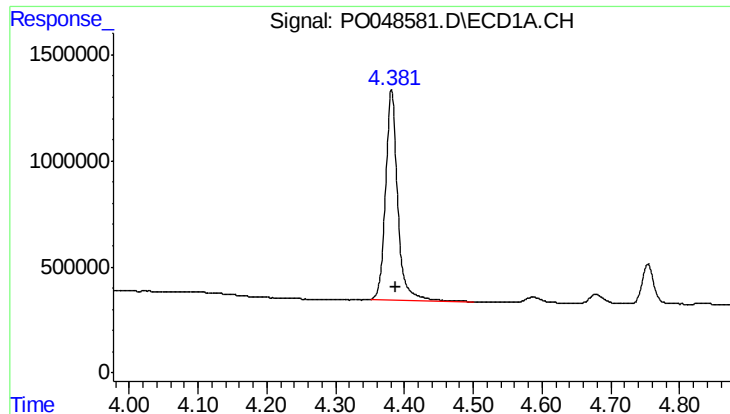
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 07:42:23 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





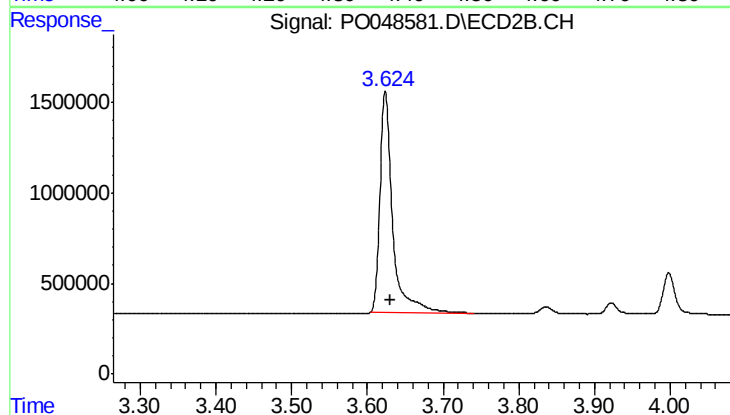
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: -0.007 min
Response: 12028150
Conc: 63.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

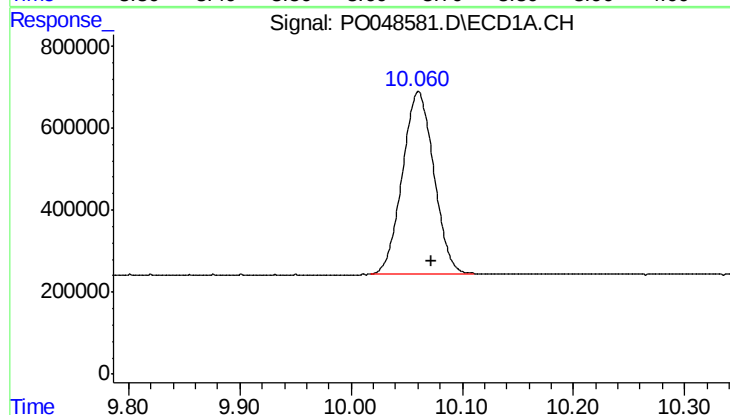
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM



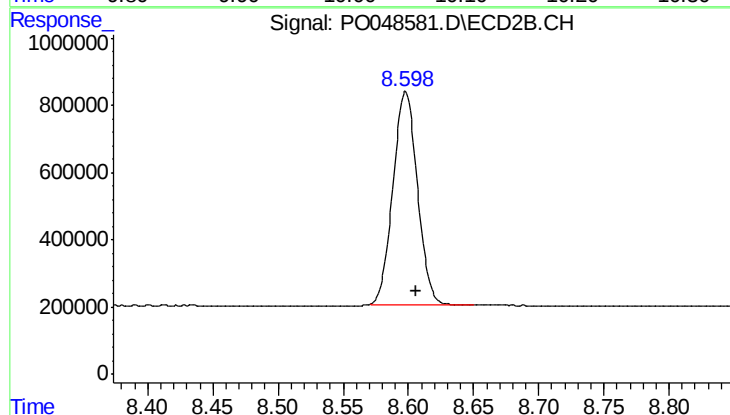
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.006 min
Response: 14437464
Conc: 53.33 ng/ml



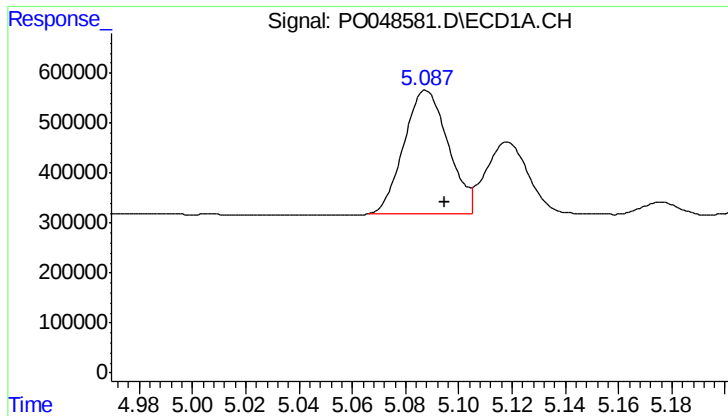
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.011 min
Response: 8718768
Conc: 50.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.598 min
Delta R.T.: -0.008 min
Response: 8276427
Conc: 49.42 ng/ml



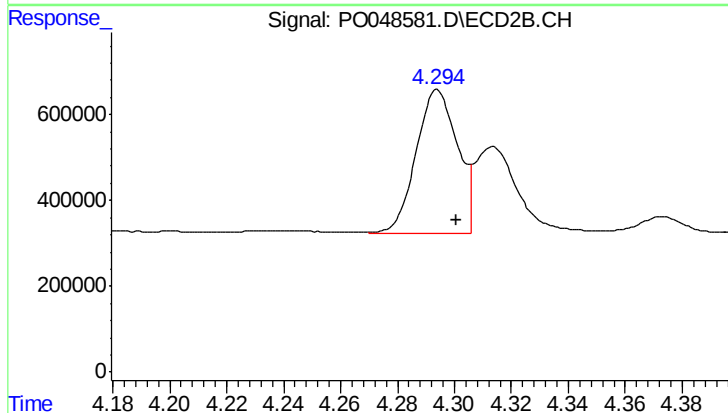
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 2879955
Conc: 603.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

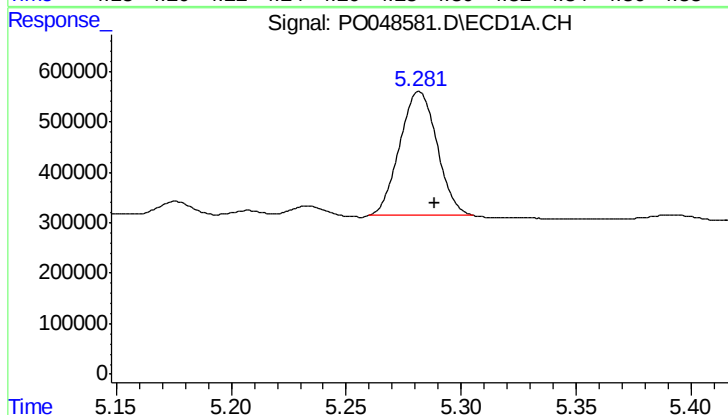
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM



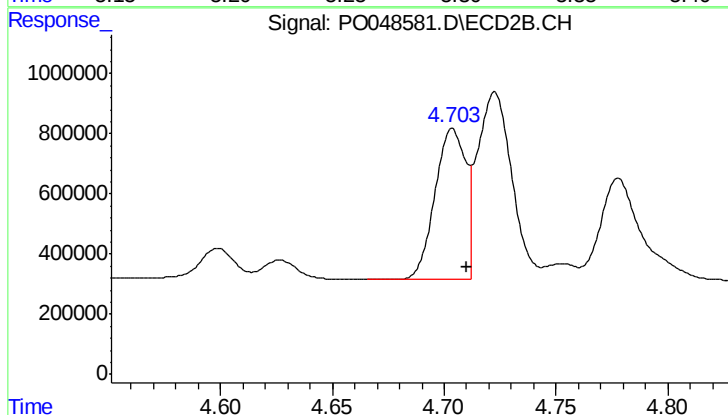
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 3366169
Conc: 561.75 ng/ml



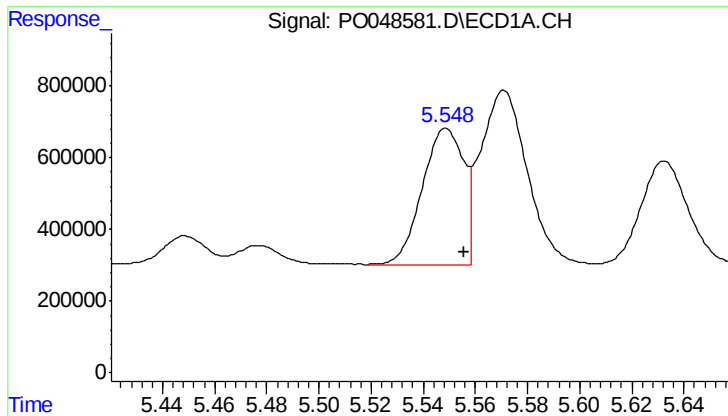
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 2789674
Conc: 594.92 ng/ml m



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 4788302
Conc: 545.10 ng/ml



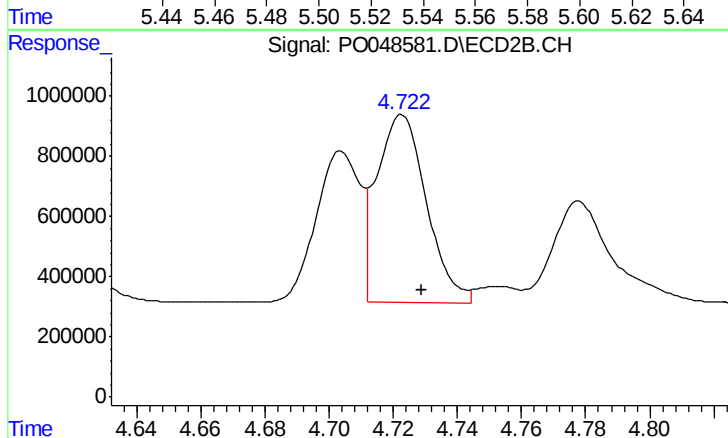
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 4176227
Conc: 613.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

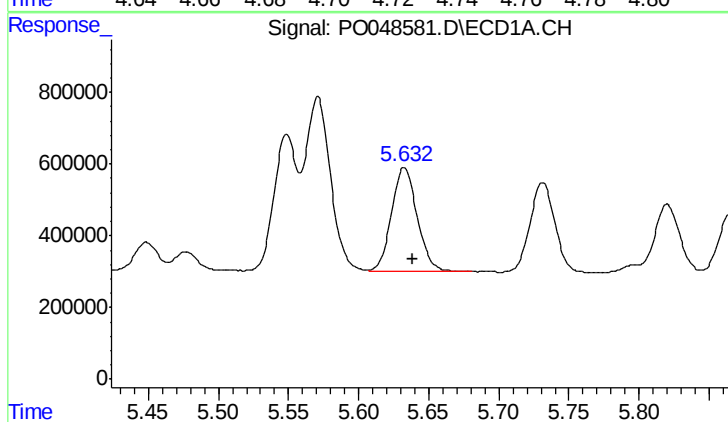
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM



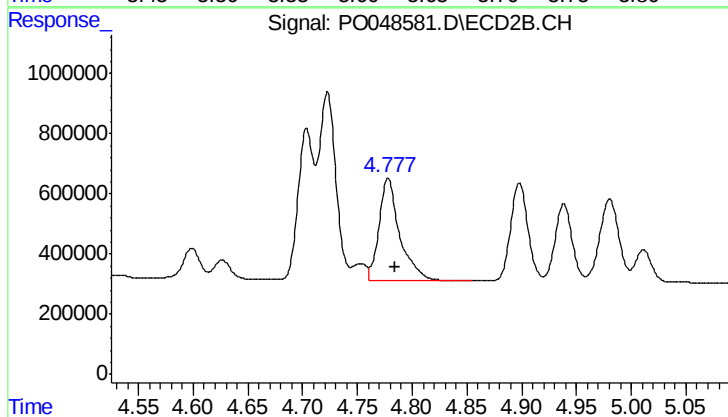
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 6732143
Conc: 525.92 ng/ml



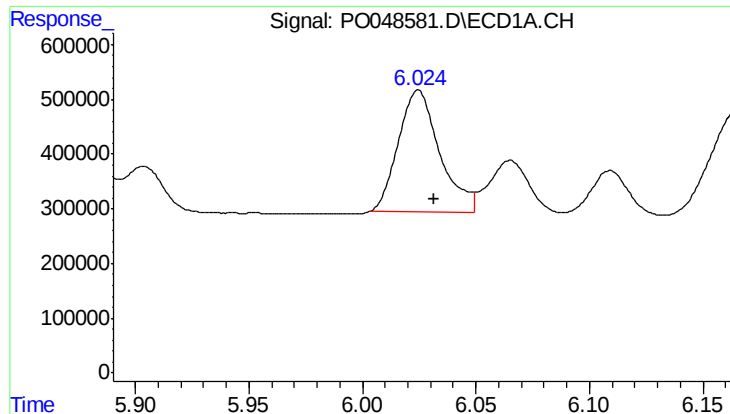
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 3682687
Conc: 605.77 ng/ml



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.006 min
Response: 4437942
Conc: 541.13 ng/ml



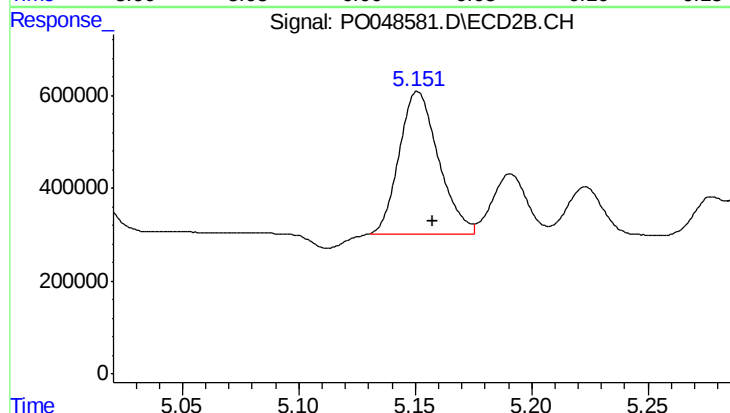
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 2820348
Conc: 564.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

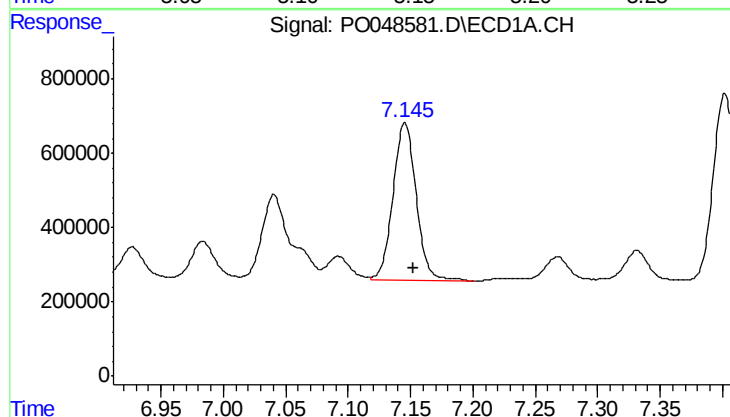
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM



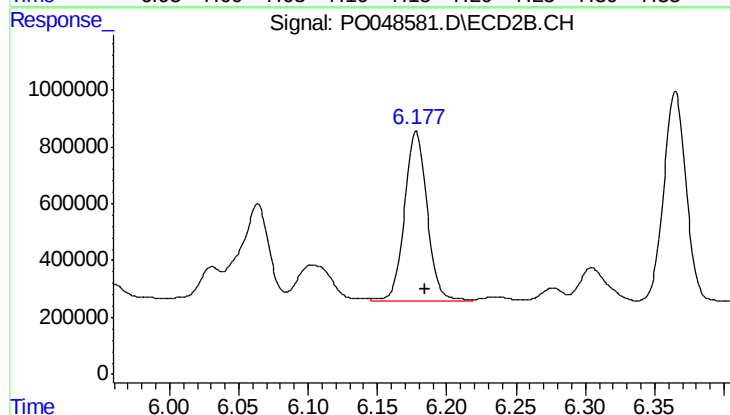
#7 AR-1016-5

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 3601827
Conc: 487.30 ng/ml



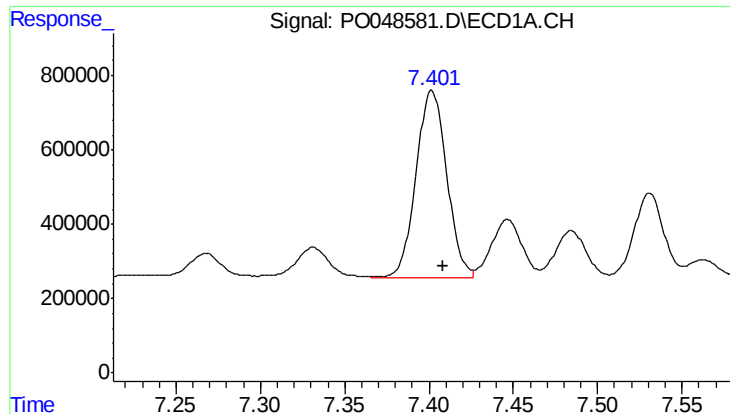
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 5506181
Conc: 552.76 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 6852957
Conc: 494.85 ng/ml



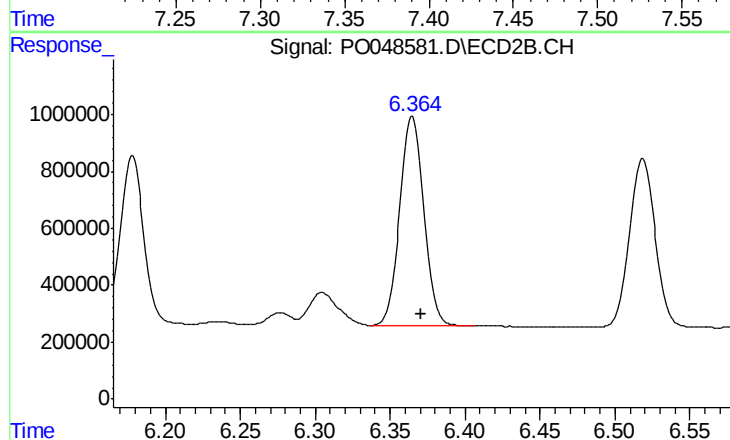
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.007 min
Response: 6431187
Conc: 536.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

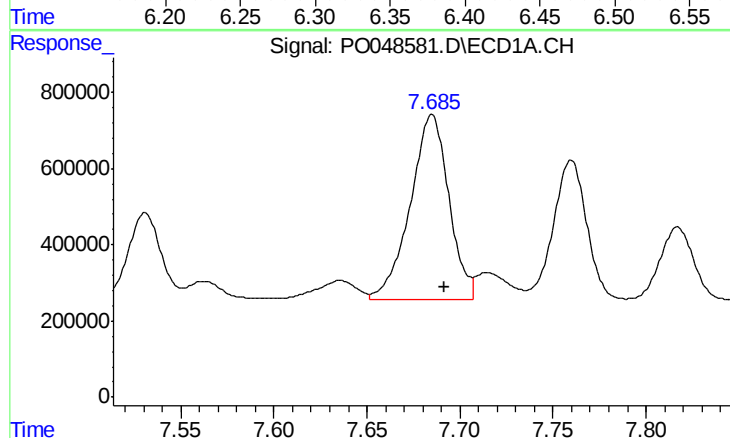
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM



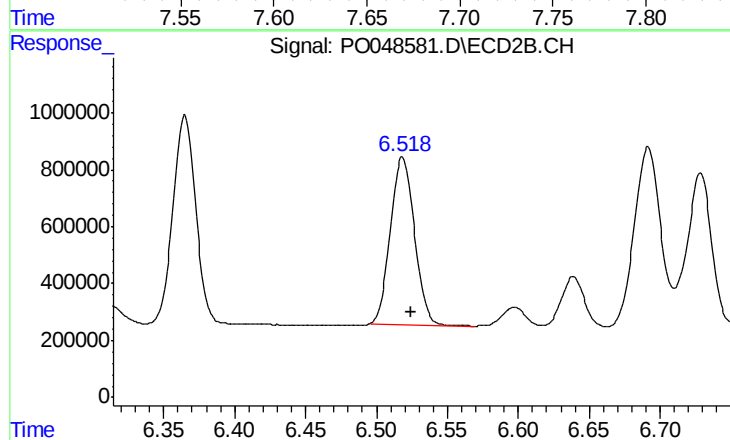
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 8213567
Conc: 468.18 ng/ml



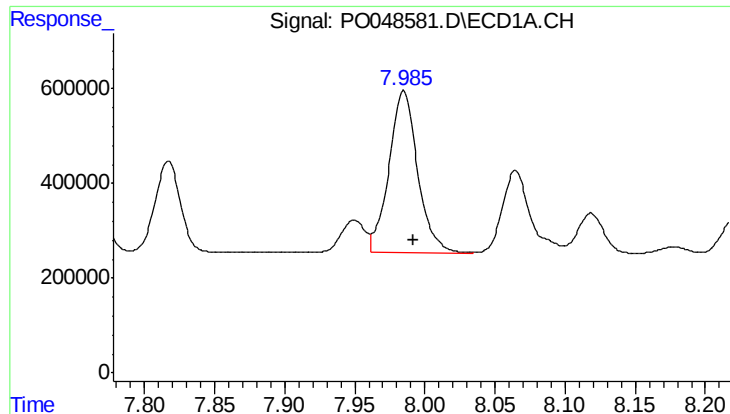
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 7042768
Conc: 513.15 ng/ml



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 6944185
Conc: 452.88 ng/ml



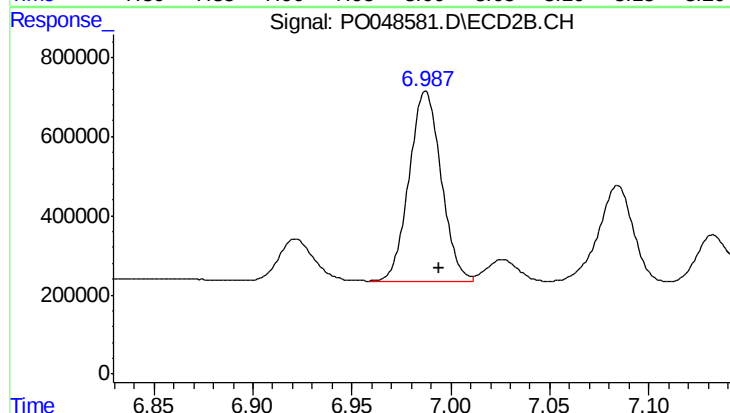
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 4875716
Conc: 492.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

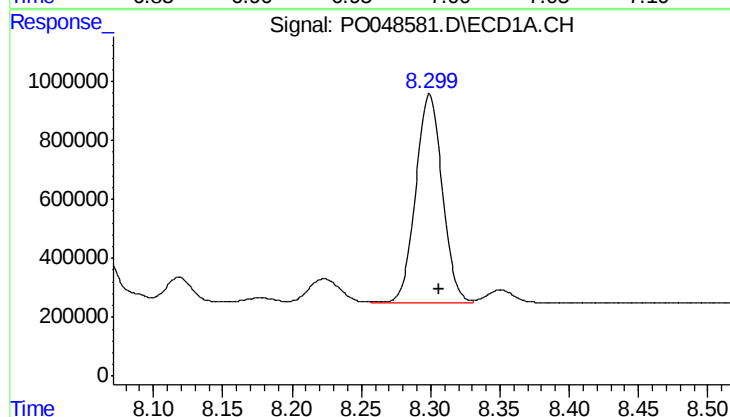
Manual Integrations
APPROVED

Sohil
8/28/2018 2:32:09 PM



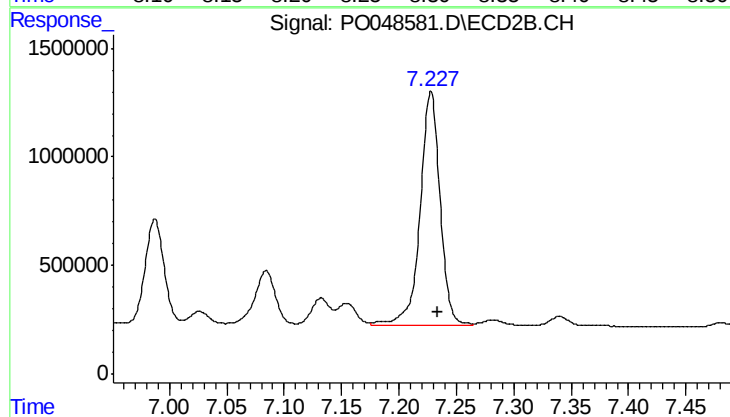
#34 AR-1260-4

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 5422499
Conc: 465.86 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 9447995
Conc: 494.92 ng/ml



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.006 min
Response: 12944996
Conc: 478.06 ng/ml