

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 11:36
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:41:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 12:13:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.415	3.652	10890140	14969352	53.939	60.921
2) SA Decachlor...	10.117	8.650	6665961	6676261	40.870	42.472
Target Compounds						
3) L1 AR-1016-1	5.317	4.519	2483581	3485760	519.961	609.715
4) L1 AR-1016-2	5.669	4.934	2884815	3230224	490.028	615.220 #
5) L1 AR-1016-3	5.767	4.974	2365486	2567470	476.983	584.731
6) L1 AR-1016-4	6.061	5.016	2305820	3085376	495.731	595.006
7) L1 AR-1016-5	6.201	5.188	2379517	3235478	456.459	551.606m
31) L7 AR-1260-1	7.181	6.218	3971838	5373090	423.569m	486.250
32) L7 AR-1260-2	7.437	6.404	4928292	6080189	441.952	453.473
33) L7 AR-1260-3	7.720	6.732	5451441	6237249	423.706	429.035
34) L7 AR-1260-4	8.336	7.268	7419393	9166272	417.105	416.579
35) L7 AR-1260-5	8.659	7.615	4916181	6502792	430.510	416.855

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
Data File : P0047434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2018 11:36
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

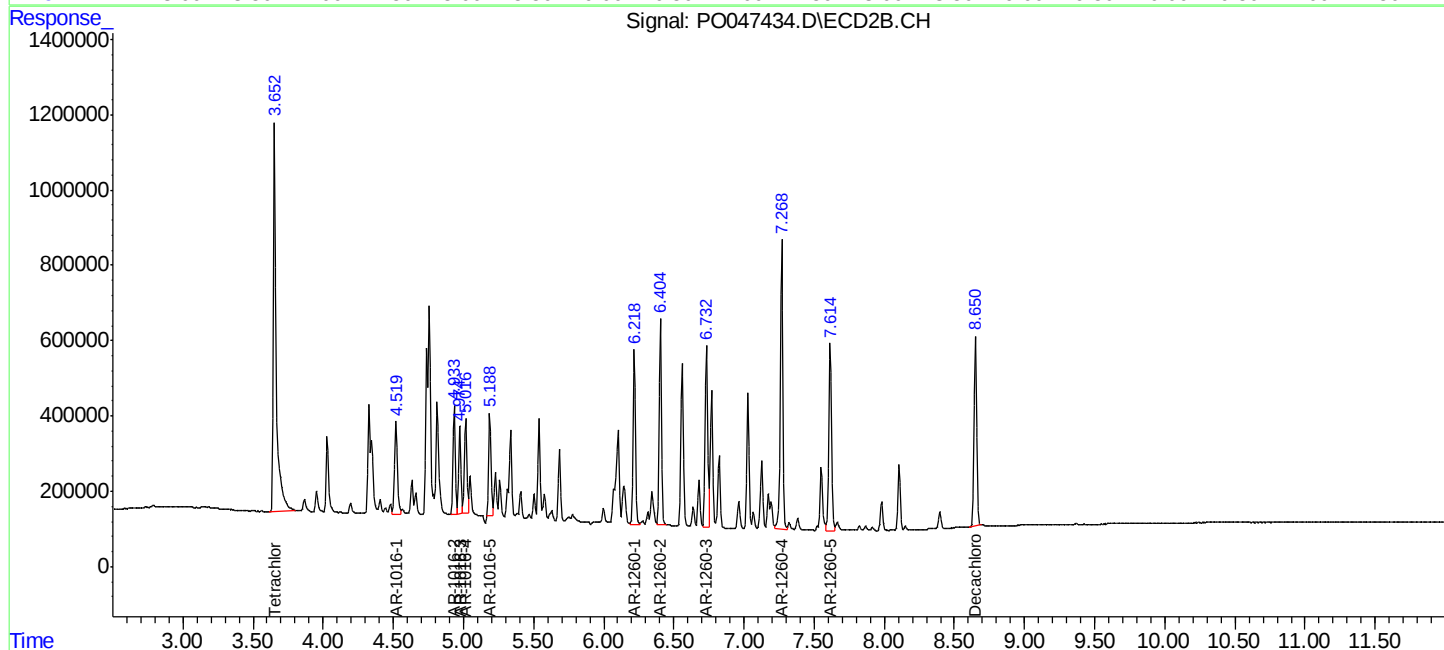
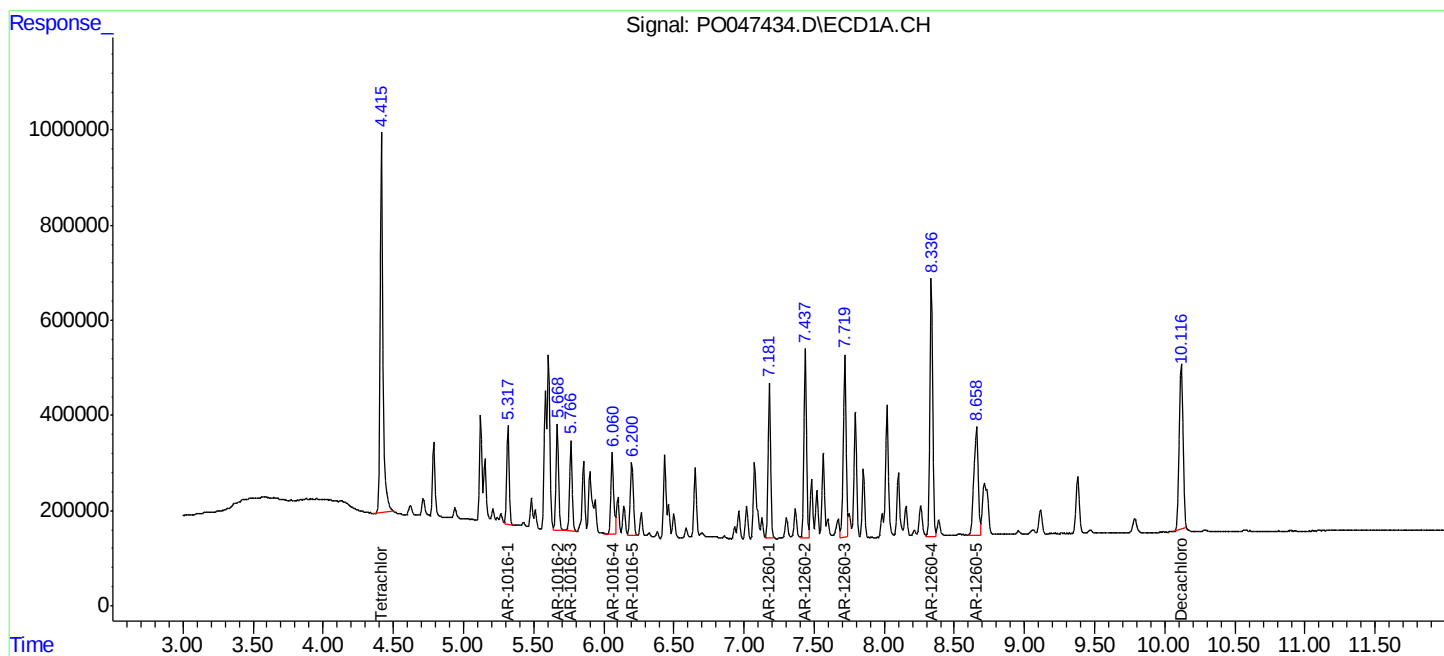
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

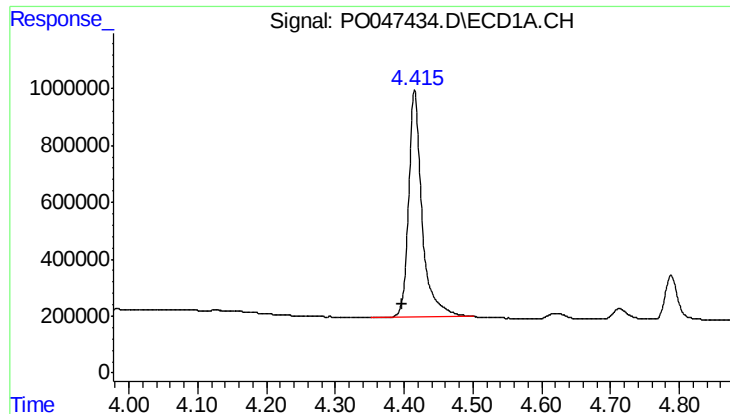
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 12:13:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 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





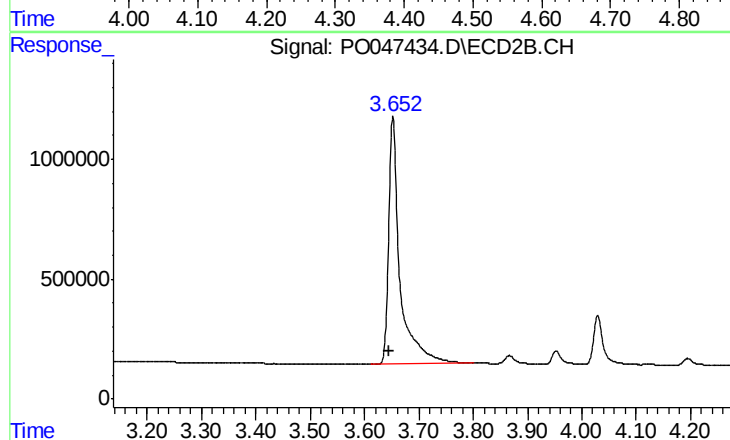
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.018 min
Response: 10890140
Conc: 53.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

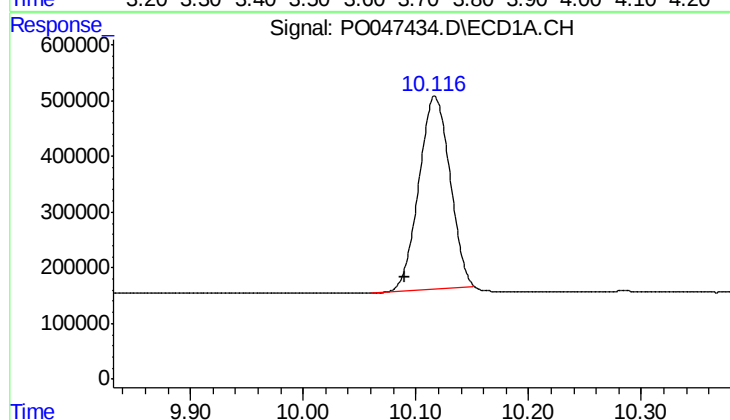
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM



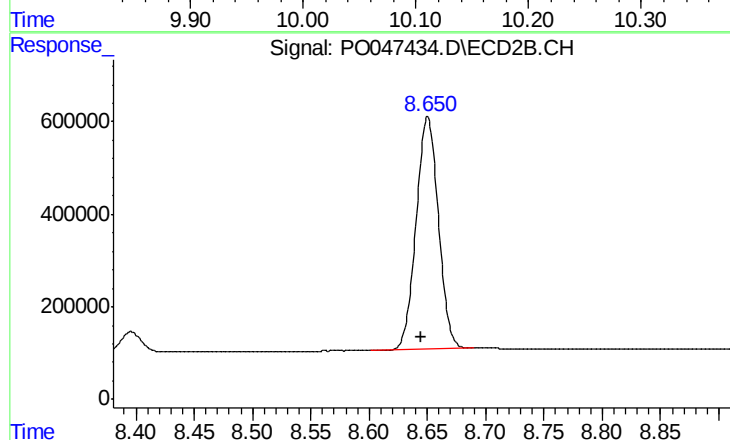
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: 0.007 min
Response: 14969352
Conc: 60.92 ng/ml



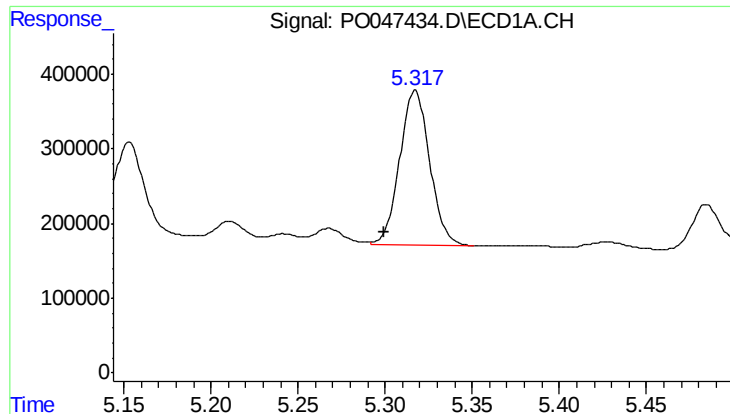
#2 Decachlorobiphenyl

R.T.: 10.117 min
Delta R.T.: 0.027 min
Response: 6665961
Conc: 40.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.006 min
Response: 6676261
Conc: 42.47 ng/ml



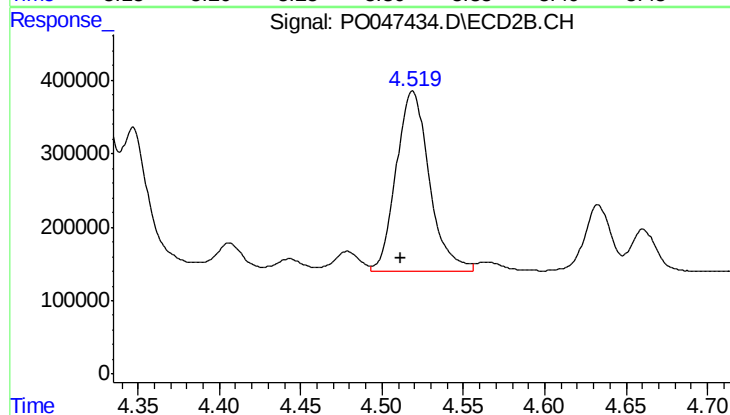
#3 AR-1016-1

R.T.: 5.317 min
Delta R.T.: 0.018 min
Response: 2483581
Conc: 519.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

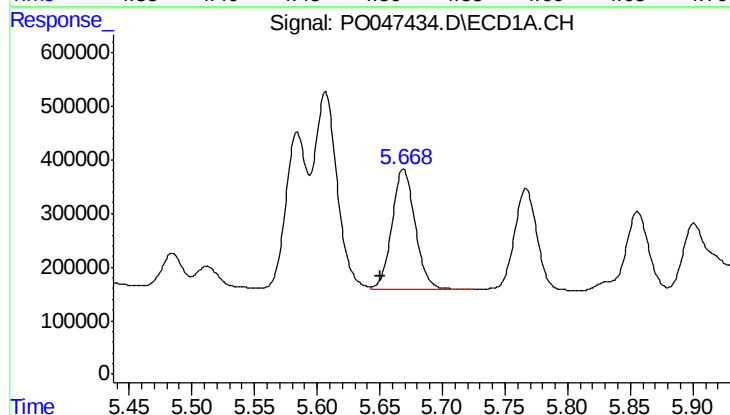
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM



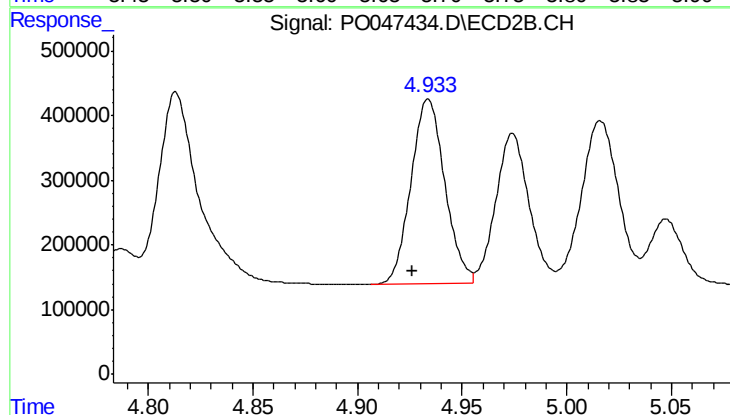
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: 0.008 min
Response: 3485760
Conc: 609.71 ng/ml



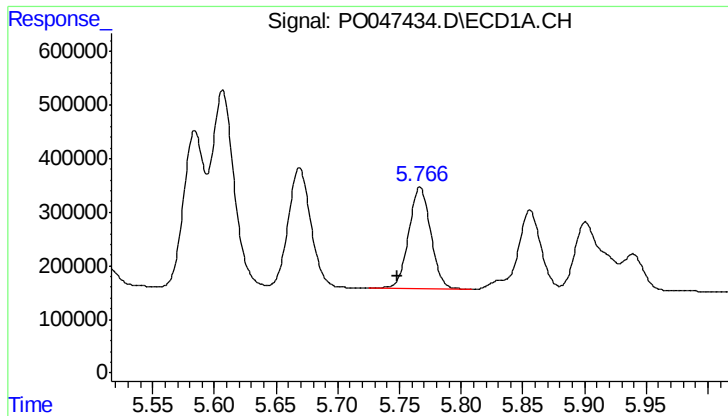
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 2884815
Conc: 490.03 ng/ml



#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: 0.008 min
Response: 3230224
Conc: 615.22 ng/ml



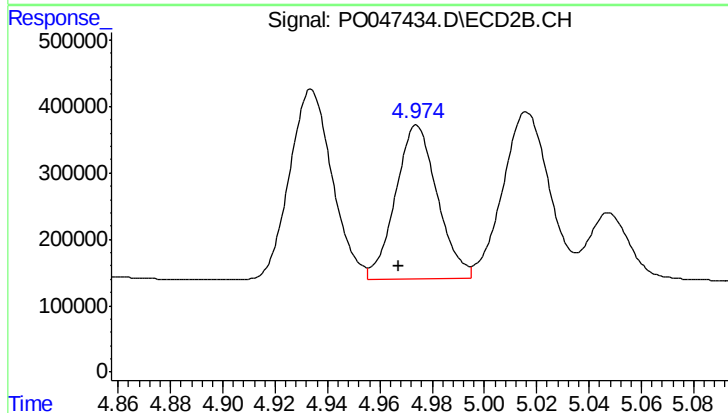
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.018 min
Response: 2365486
Conc: 476.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

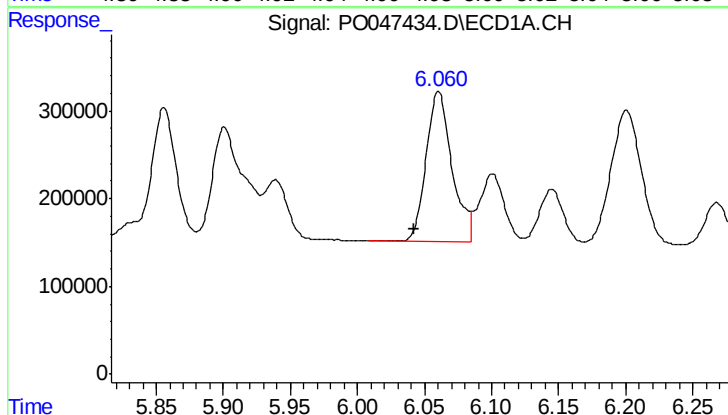
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM



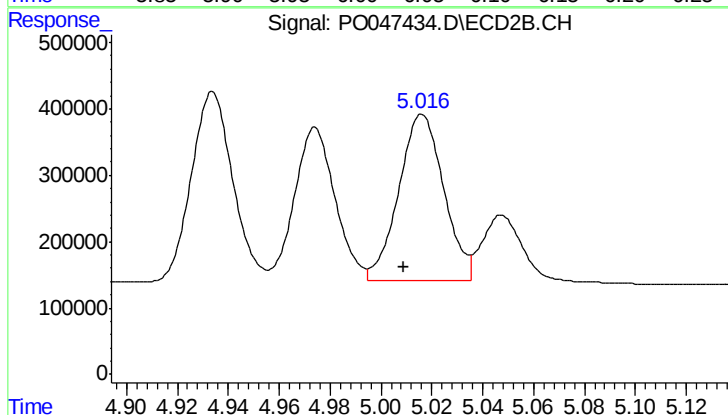
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: 0.007 min
Response: 2567470
Conc: 584.73 ng/ml



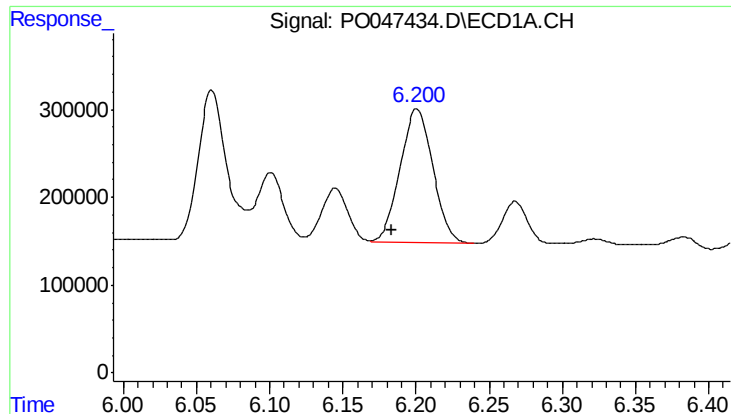
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: 0.018 min
Response: 2305820
Conc: 495.73 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: 0.007 min
Response: 3085376
Conc: 595.01 ng/ml



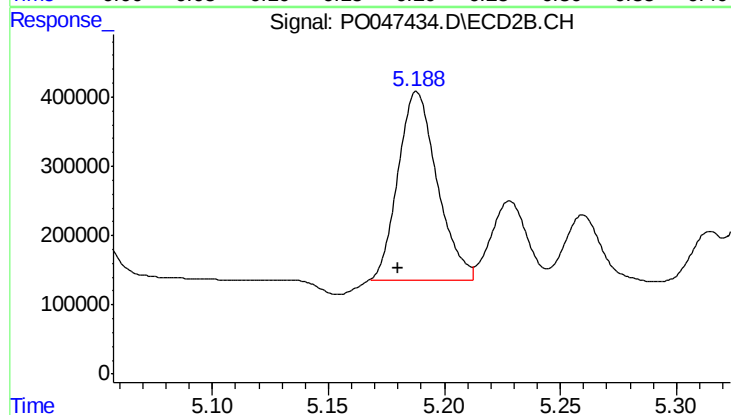
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: 0.017 min
Response: 2379517
Conc: 456.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

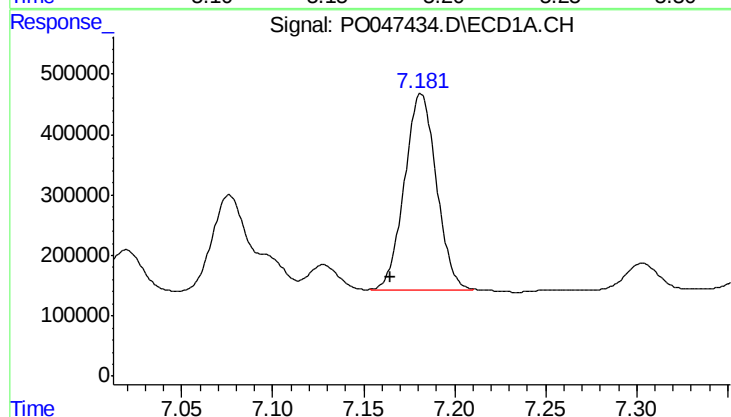
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM



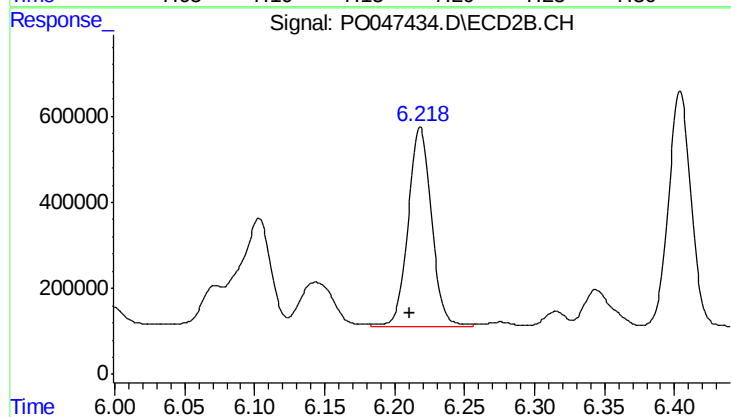
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: 0.007 min
Response: 3235478
Conc: 551.61 ng/ml m



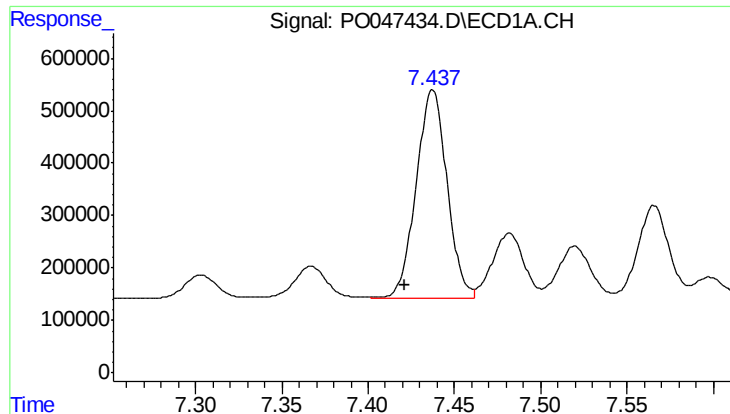
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: 0.016 min
Response: 3971838
Conc: 423.57 ng/ml m



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: 0.007 min
Response: 5373090
Conc: 486.25 ng/ml



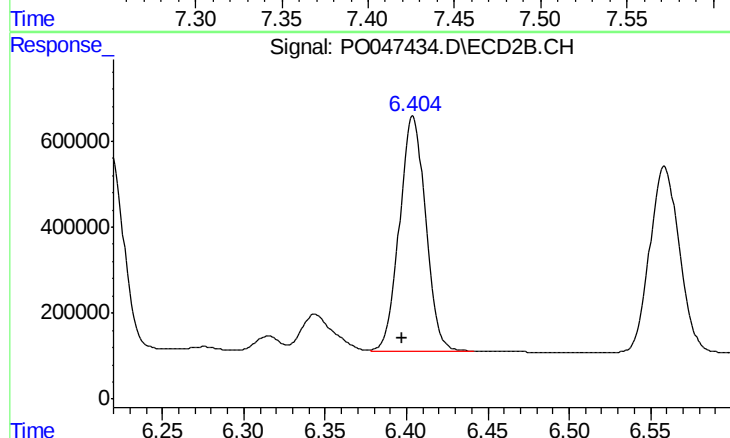
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.016 min
Response: 4928292
Conc: 441.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

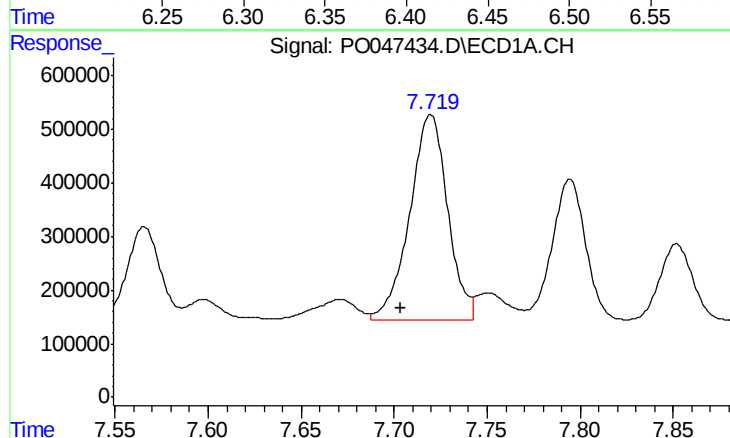
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM



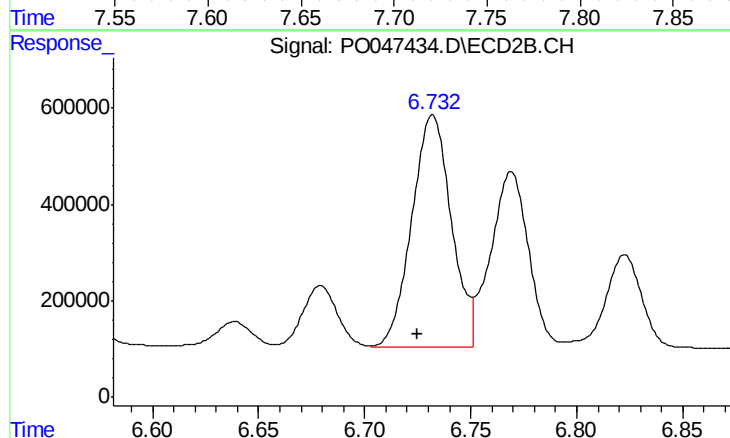
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.007 min
Response: 6080189
Conc: 453.47 ng/ml



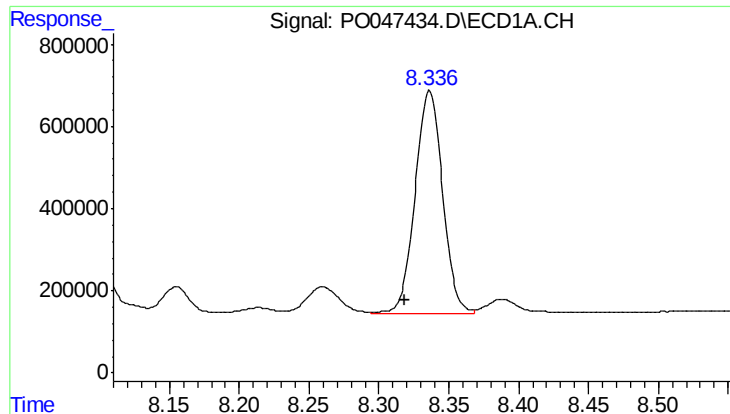
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: 0.016 min
Response: 5451441
Conc: 423.71 ng/ml



#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: 0.007 min
Response: 6237249
Conc: 429.04 ng/ml



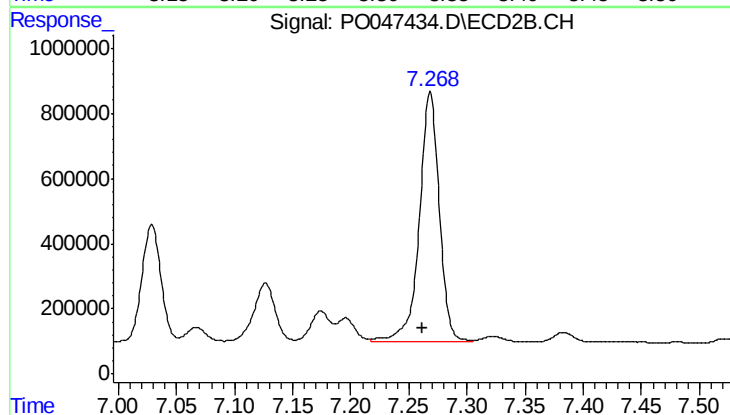
#34 AR-1260-4

R.T.: 8.336 min
Delta R.T.: 0.018 min
Response: 7419393
Conc: 417.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

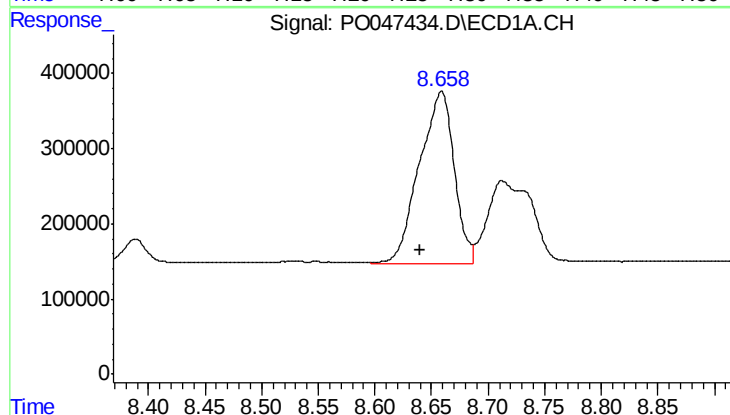
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:26 PM



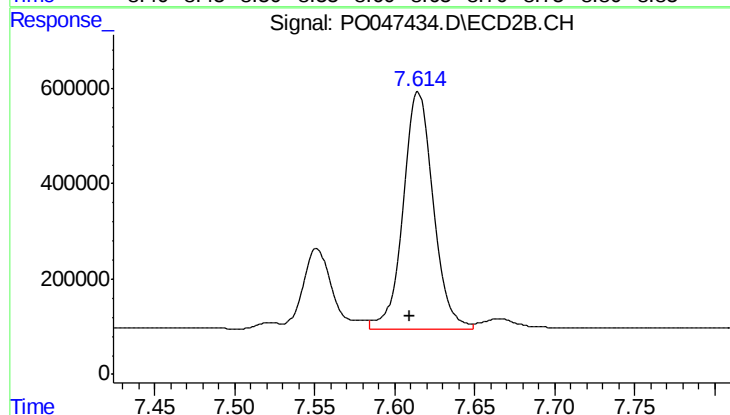
#34 AR-1260-4

R.T.: 7.268 min
Delta R.T.: 0.006 min
Response: 9166272
Conc: 416.58 ng/ml



#35 AR-1260-5

R.T.: 8.659 min
Delta R.T.: 0.019 min
Response: 4916181
Conc: 430.51 ng/ml



#35 AR-1260-5

R.T.: 7.615 min
Delta R.T.: 0.006 min
Response: 6502792
Conc: 416.86 ng/ml