

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062118\
 Data File : P0046059.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 5:26
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

UGO
 6/22/2018 3:41:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 07:20:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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	3.608	31883941	13190505	66.676	52.469
2) SA Decachlor...	10.055	8.584	21252431	7874289	50.702	50.279
Target Compounds						
3) L1 AR-1016-1	5.277	4.469	7017399	3656893	625.441	536.802
4) L1 AR-1016-2	5.626	4.924	8880690	2829614	608.922m	562.523
5) L1 AR-1016-3	5.724	4.966	7259608	3409027	608.855m	554.924
6) L1 AR-1016-4	6.158	5.136	7126853	3423034	560.174	517.479m
7) L1 AR-1016-5	6.393	5.487	5835216	3438973	515.194	534.852
31) L7 AR-1260-1	7.139	6.164	11748605	6210953	491.649	512.168
32) L7 AR-1260-2	7.395	6.350	13432678	7388977	466.900	500.930
33) L7 AR-1260-3	7.676	6.677	15444228	7495029	448.738	492.358
34) L7 AR-1260-4	8.290	7.214	21363326	10962474	445.513	495.236
35) L7 AR-1260-5	8.605	7.560	13393564	8005288	450.189	494.495

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062118\
Data File : P0046059.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2018 5:26
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

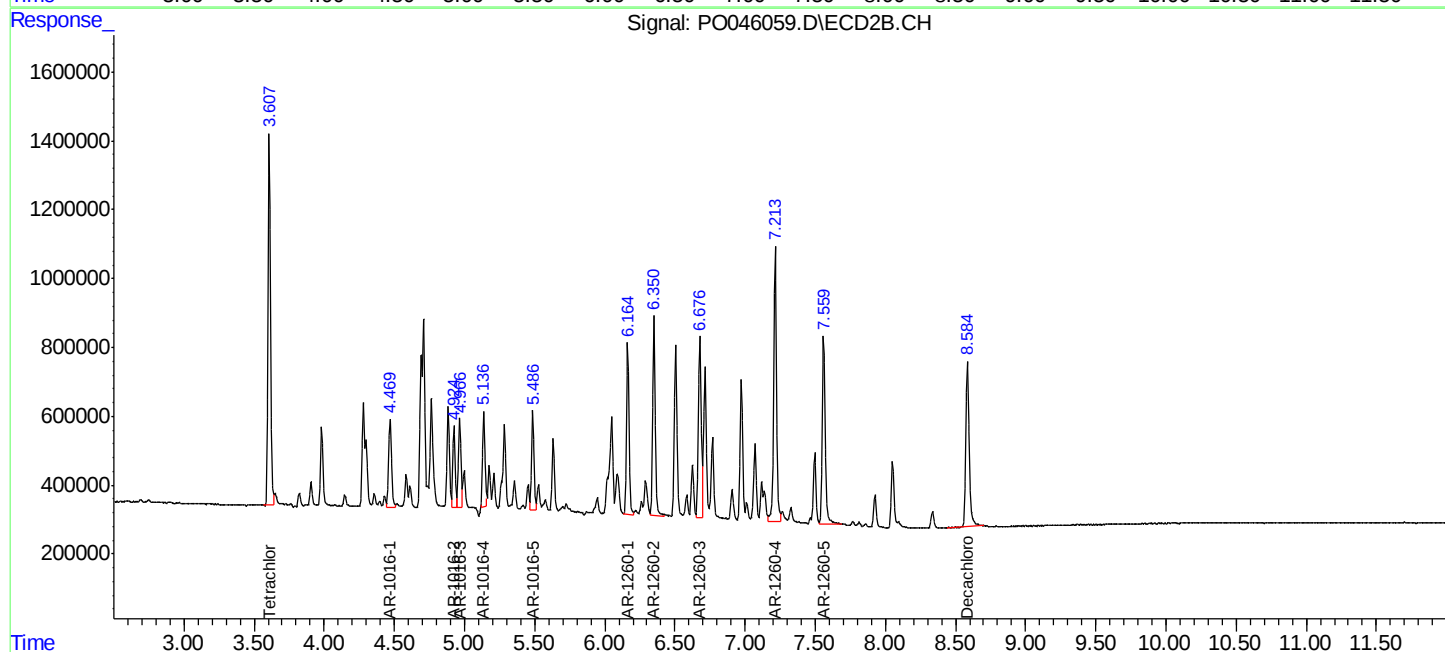
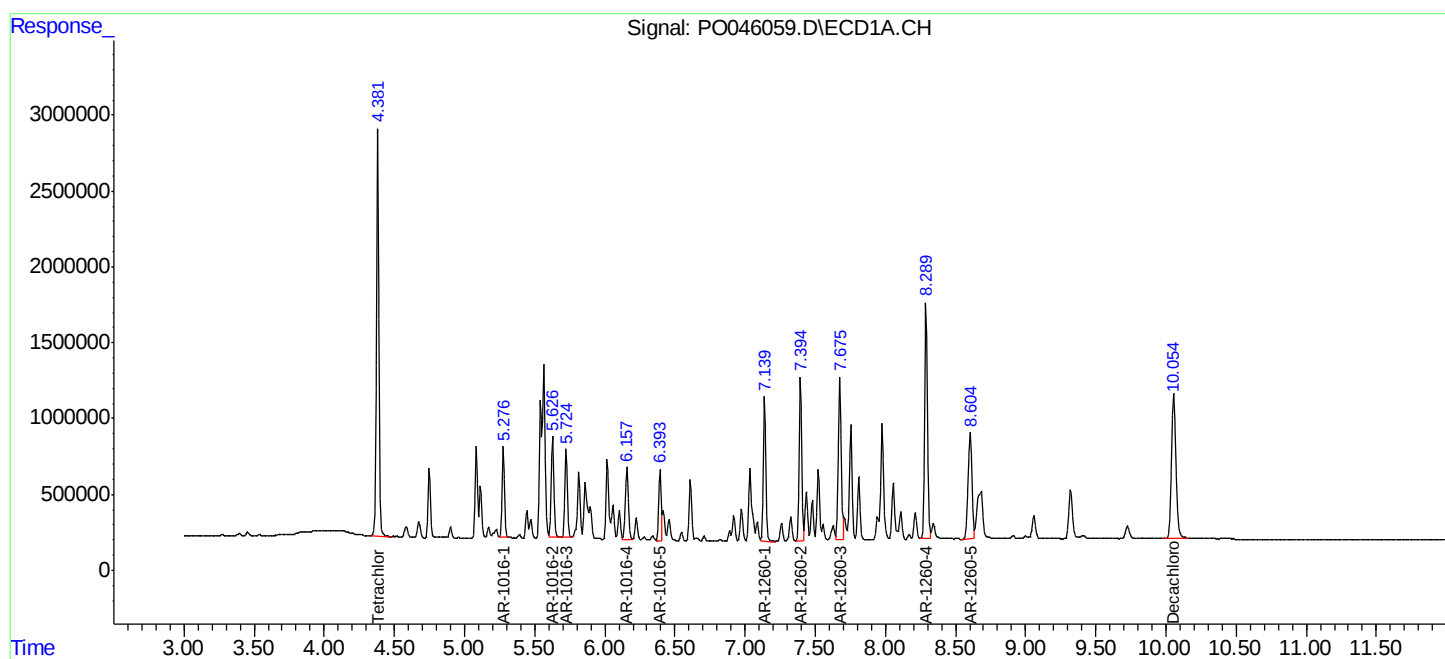
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

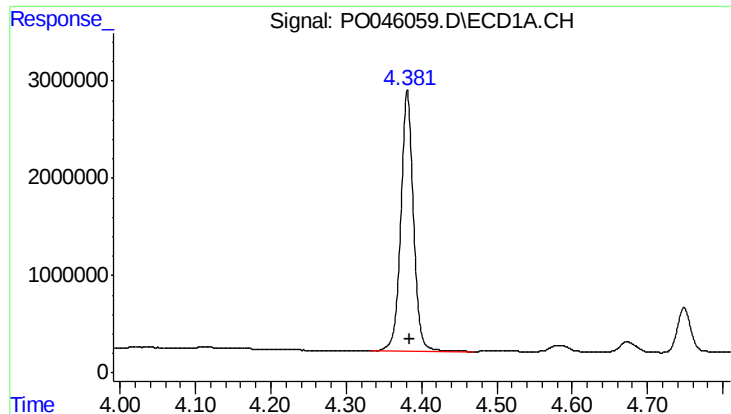
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 07:20:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 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





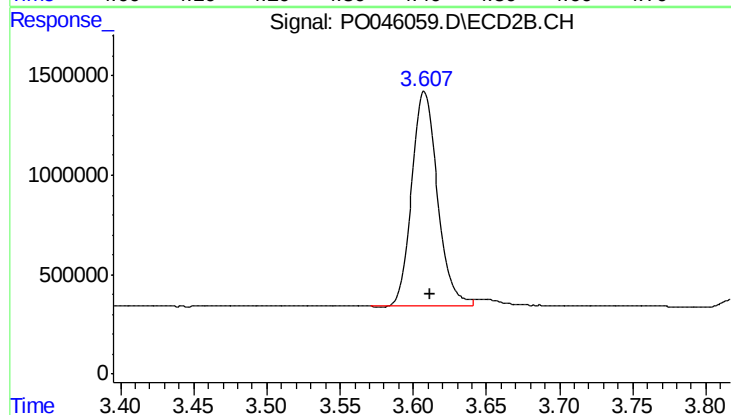
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: -0.003 min
Response: 31883941
Conc: 66.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

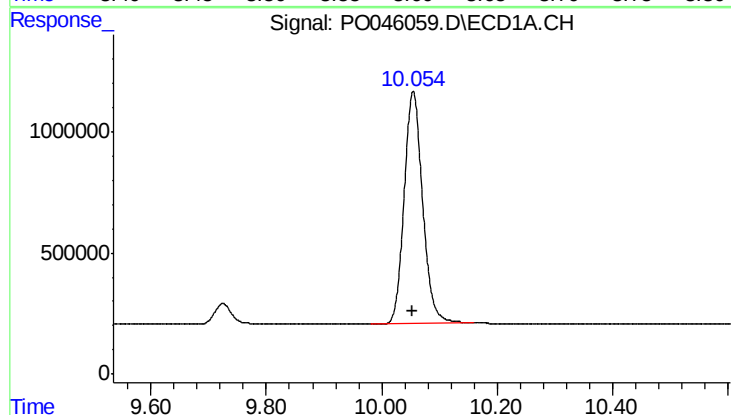
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM



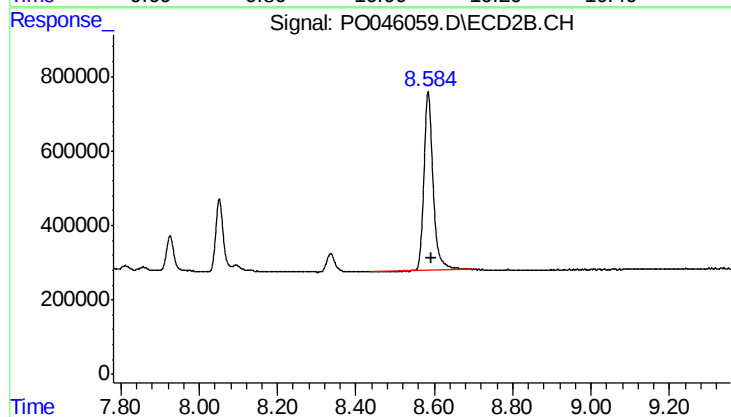
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.004 min
Response: 13190505
Conc: 52.47 ng/ml



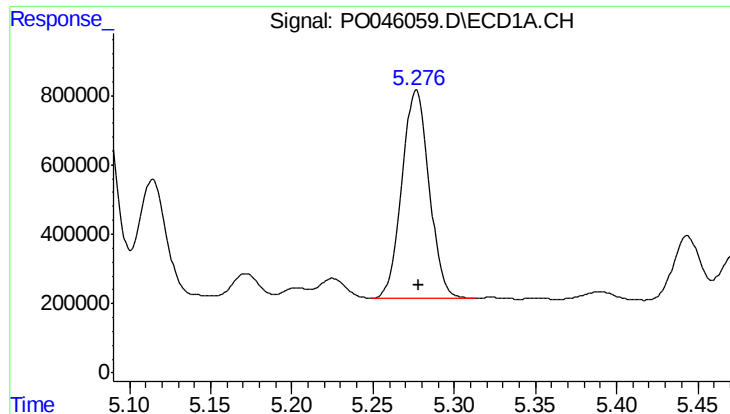
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.001 min
Response: 21252431
Conc: 50.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 7874289
Conc: 50.28 ng/ml



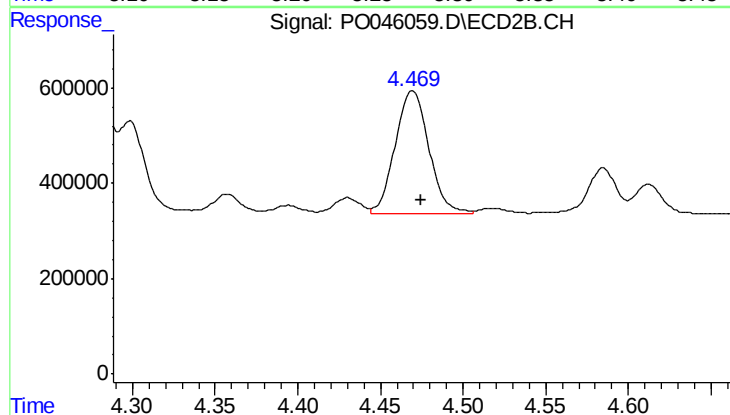
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 7017399
Conc: 625.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

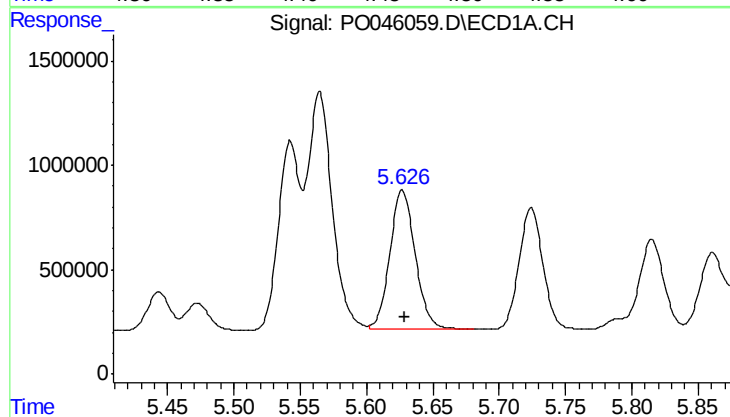
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM



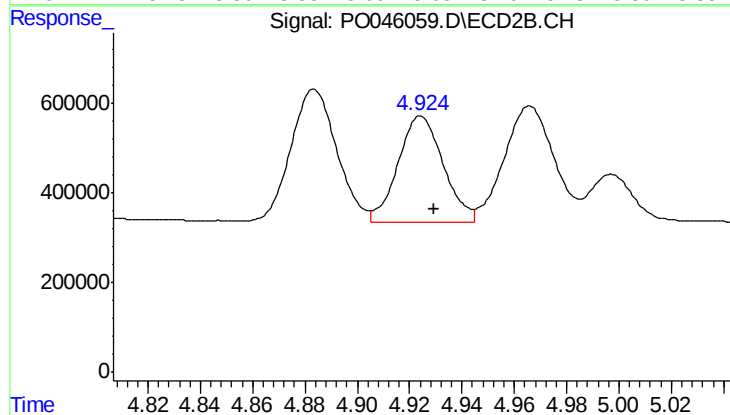
#3 AR-1016-1

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 3656893
Conc: 536.80 ng/ml



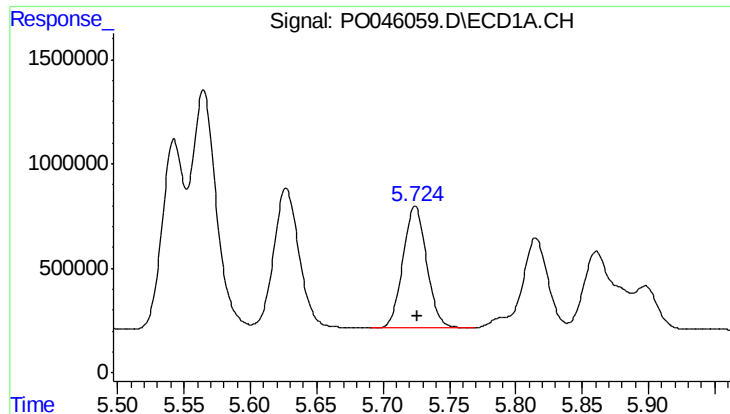
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 8880690
Conc: 608.92 ng/ml m



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.005 min
Response: 2829614
Conc: 562.52 ng/ml



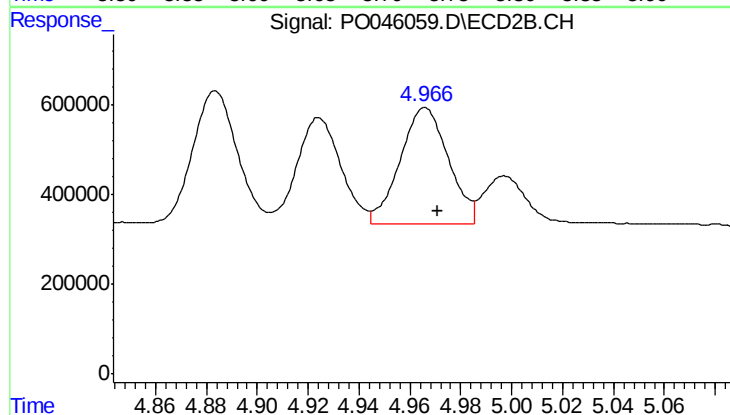
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 7259608
Conc: 608.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

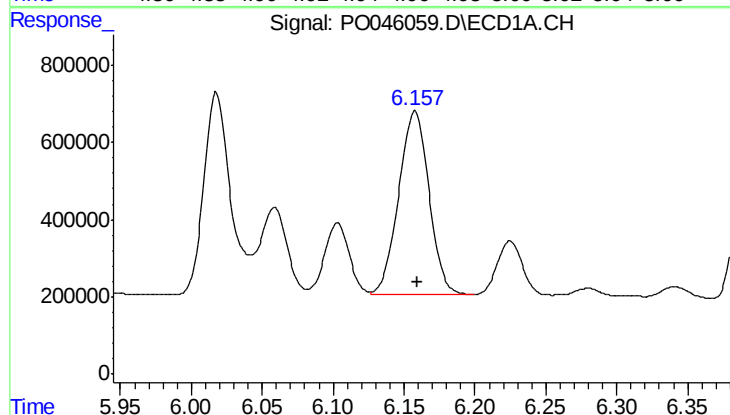
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM



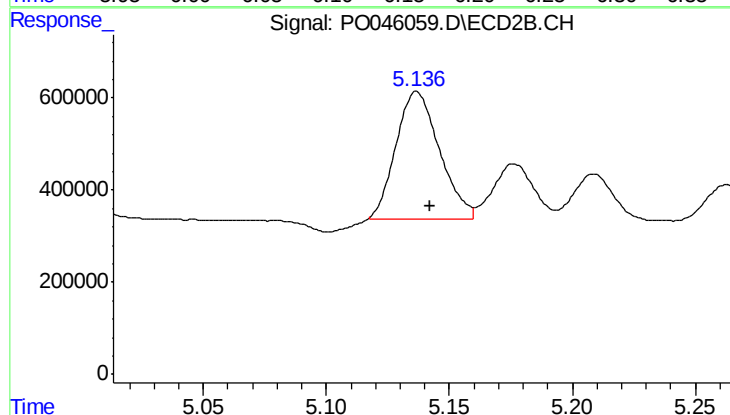
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 3409027
Conc: 554.92 ng/ml



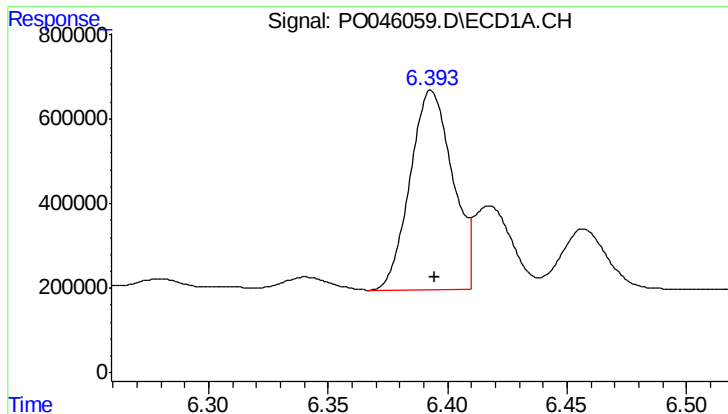
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 7126853
Conc: 560.17 ng/ml



#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: -0.006 min
Response: 3423034
Conc: 517.48 ng/ml m



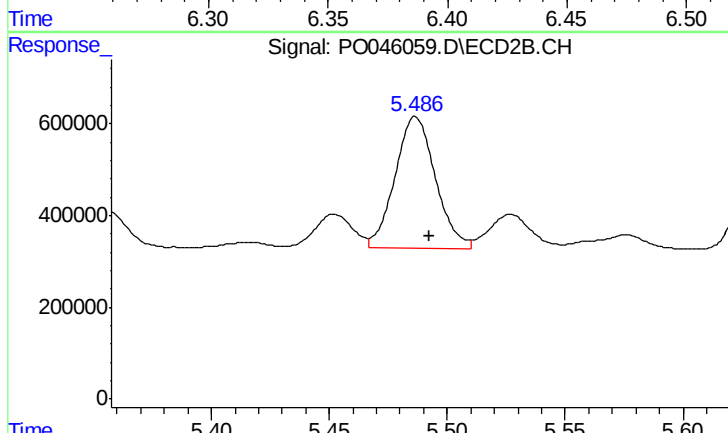
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 5835216
Conc: 515.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

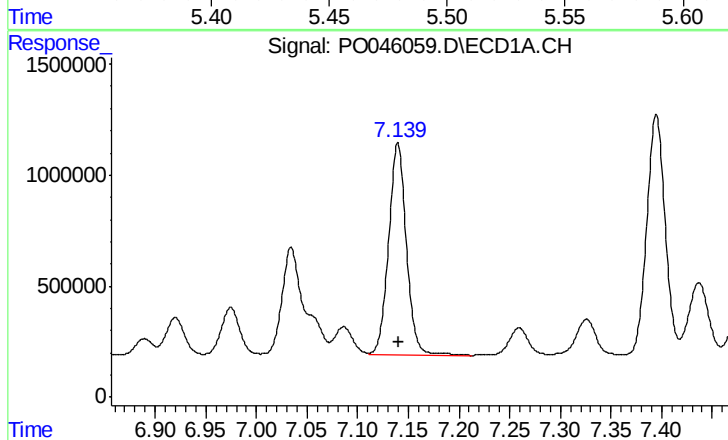
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM



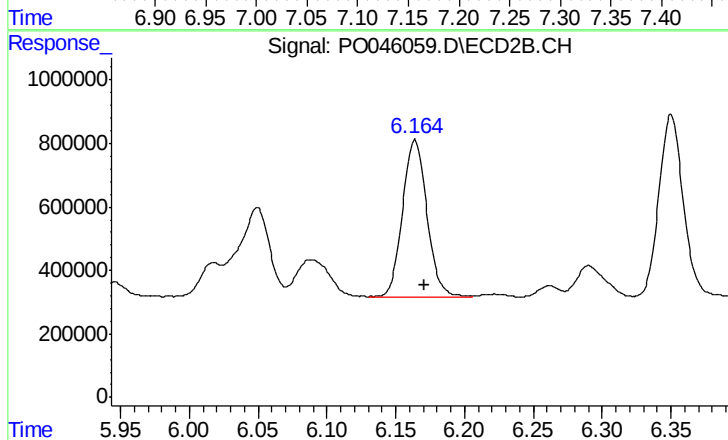
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.006 min
Response: 3438973
Conc: 534.85 ng/ml



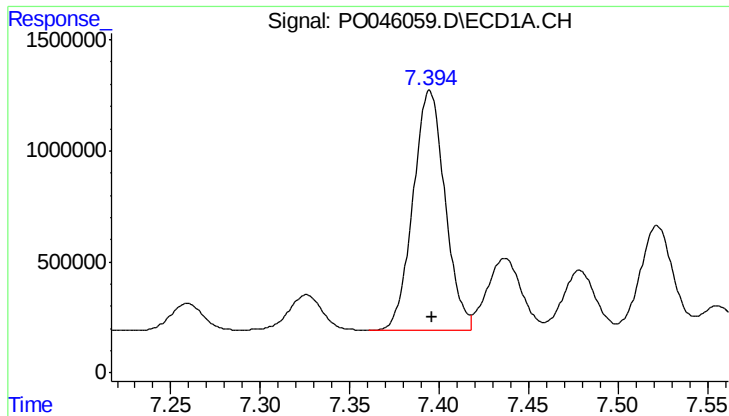
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 11748605
Conc: 491.65 ng/ml



#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.006 min
Response: 6210953
Conc: 512.17 ng/ml



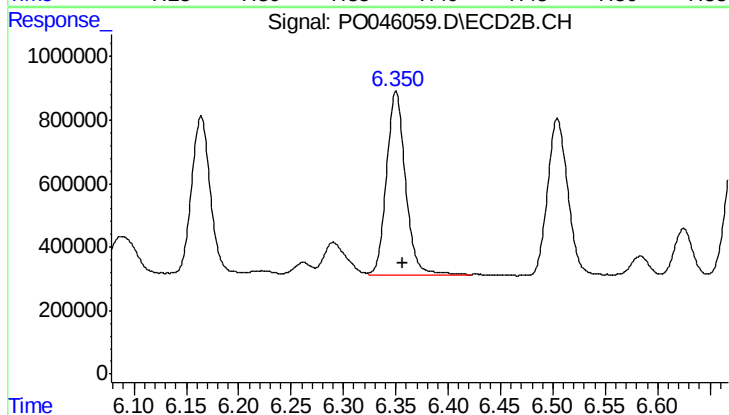
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 13432678
Conc: 466.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

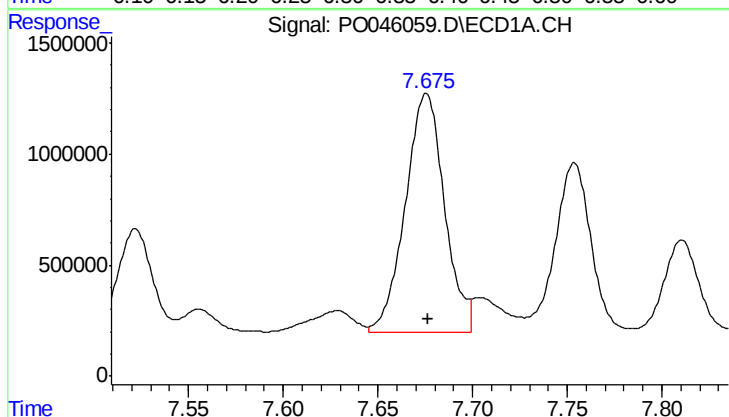
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM



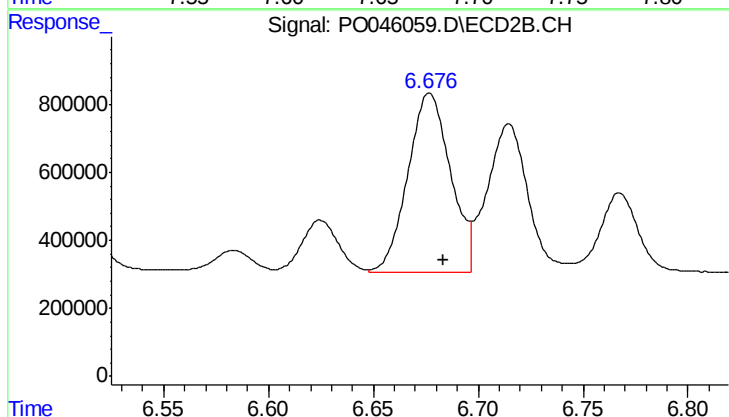
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 7388977
Conc: 500.93 ng/ml



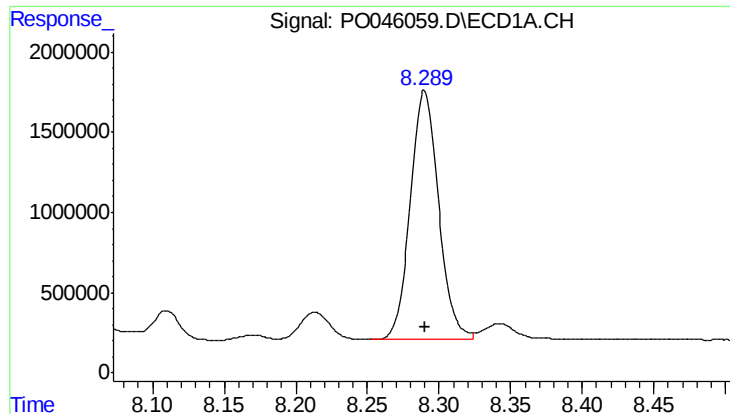
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 15444228
Conc: 448.74 ng/ml



#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 7495029
Conc: 492.36 ng/ml



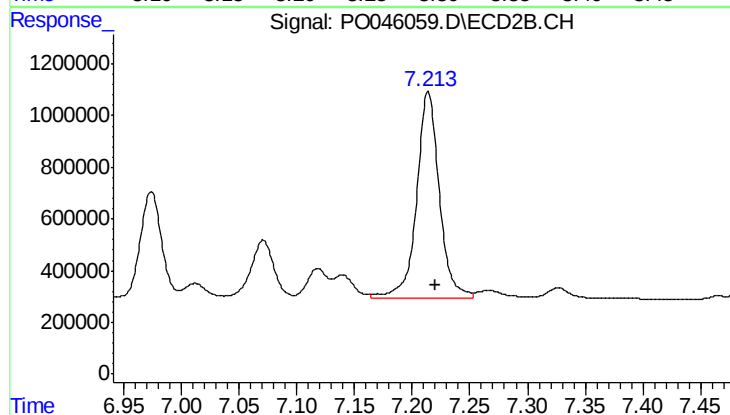
#34 AR-1260-4

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 21363326
Conc: 445.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

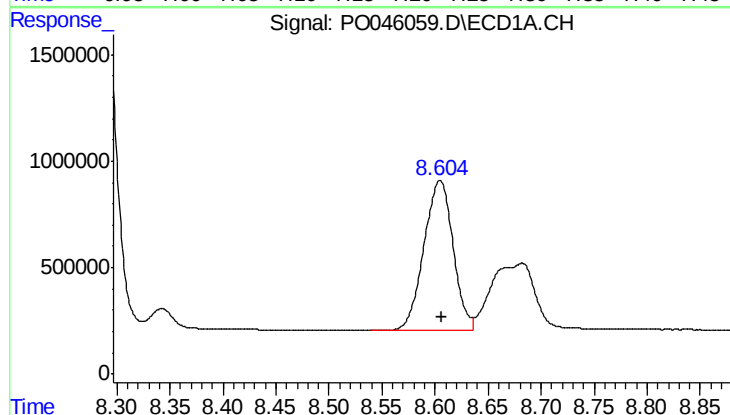
Manual Integrations
APPROVED

UGO
6/22/2018 3:41:27 PM



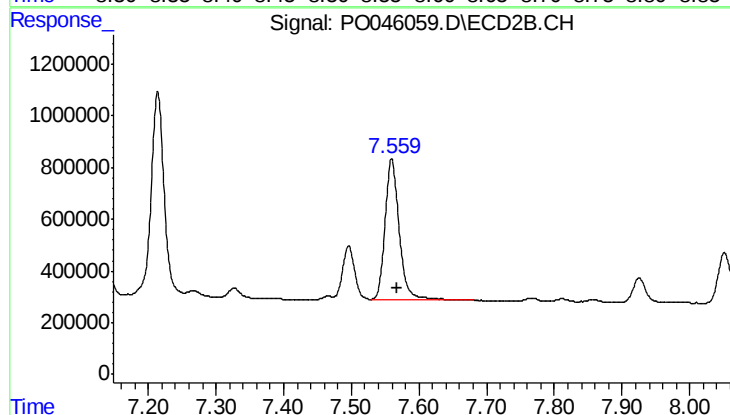
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: -0.006 min
Response: 10962474
Conc: 495.24 ng/ml



#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 13393564
Conc: 450.19 ng/ml



#35 AR-1260-5

R.T.: 7.560 min
Delta R.T.: -0.007 min
Response: 8005288
Conc: 494.50 ng/ml