

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
 Data File : P0046130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2018 4:39
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 6/25/2018 3:09:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:53:21 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...	4.383	3.611	29374250	14069986	61.428	55.967
2) SA Decachlor...	10.057	8.585	18425980	6859937	43.959	43.802
Target Compounds						
3) L1 AR-1016-1	5.277	4.471	6079223	3728190	541.824	547.268
4) L1 AR-1016-2	5.628	4.925	7775607	2871448	533.150	570.840
5) L1 AR-1016-3	5.725	4.967	6213841	3416659	521.148	556.166
6) L1 AR-1016-4	6.159	5.137	5911579	3347107	464.653	506.001m
7) L1 AR-1016-5	6.394	5.486	5054539	3354735	446.267	521.750
31) L7 AR-1260-1	7.140	6.163	10186394	5720576	426.274	471.731
32) L7 AR-1260-2	7.395	6.350	11422666	6700787	397.035	454.275
33) L7 AR-1260-3	7.675	6.677	12824244	6560000	372.614	430.934
34) L7 AR-1260-4	8.291	7.213	18186256	9407359	379.258	424.982
35) L7 AR-1260-5	8.606	7.560	11312868	6871447	380.252	424.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
Data File : P0046130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2018 4:39
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

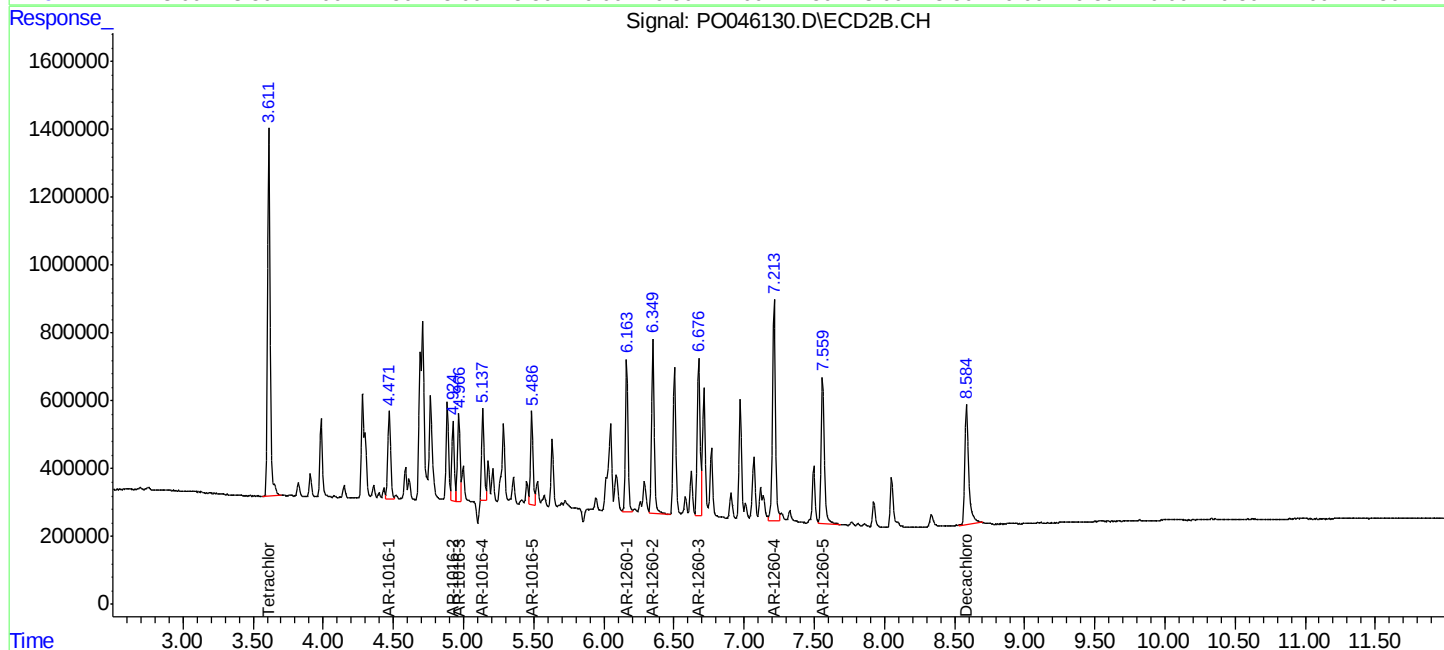
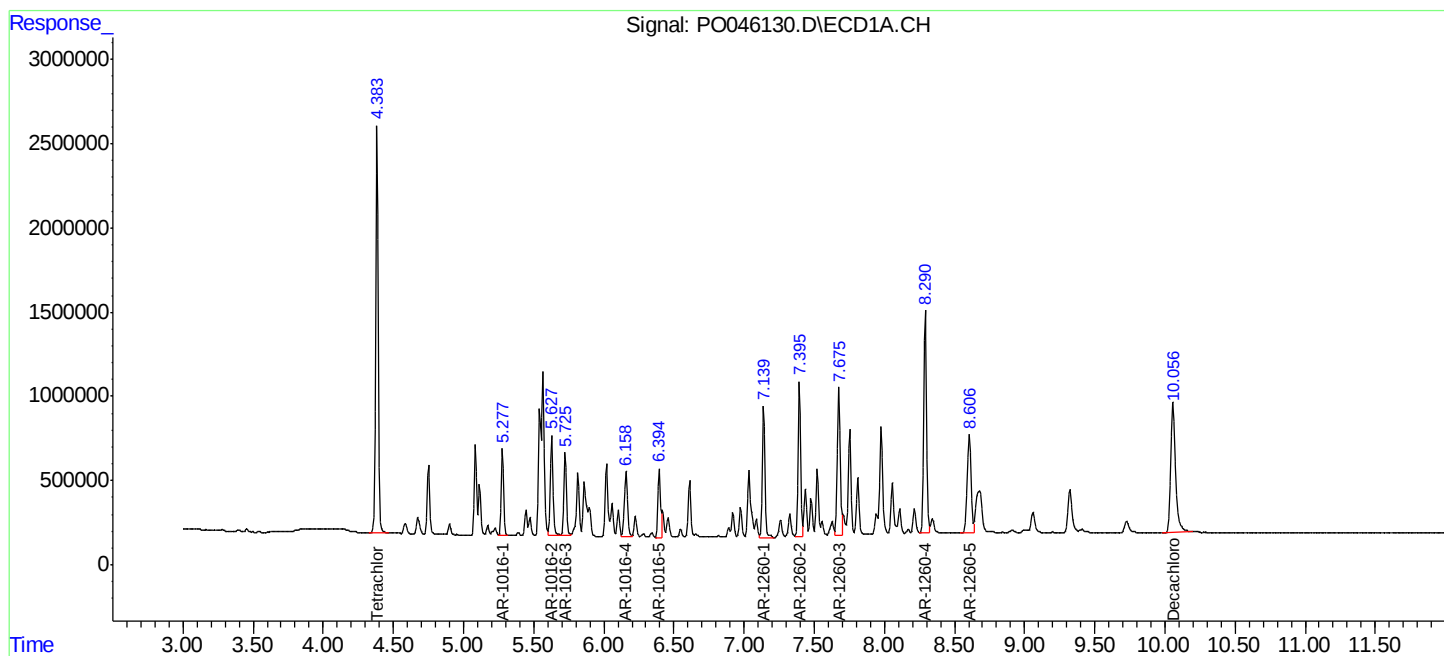
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

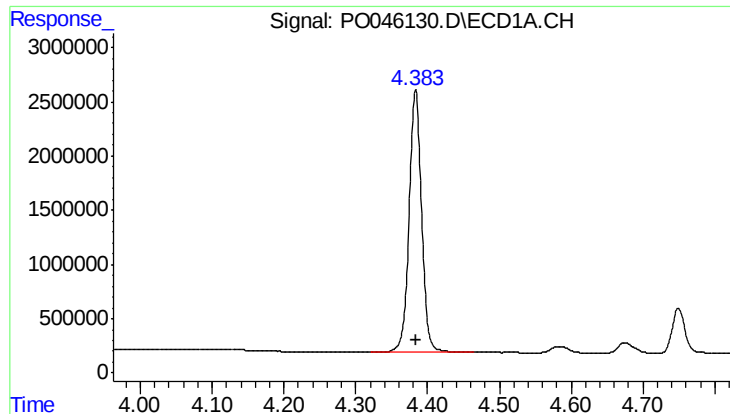
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:53:21 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





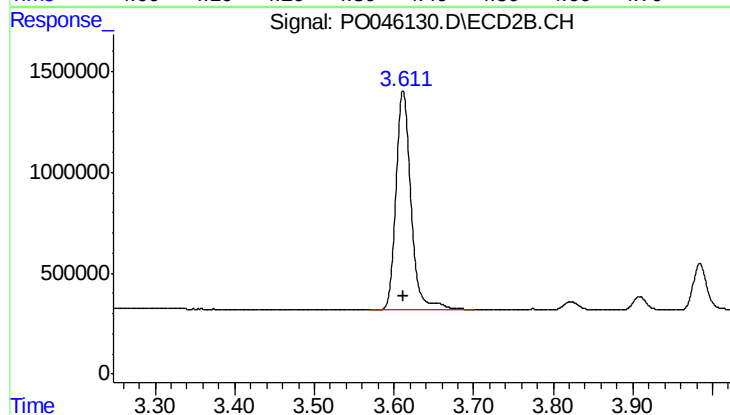
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 29374250
Conc: 61.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

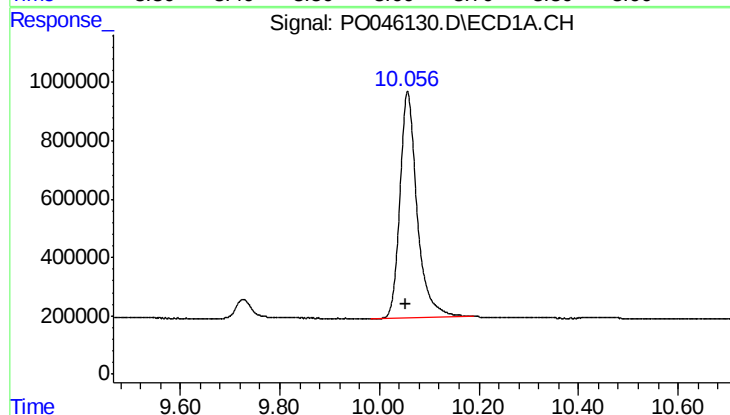
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM



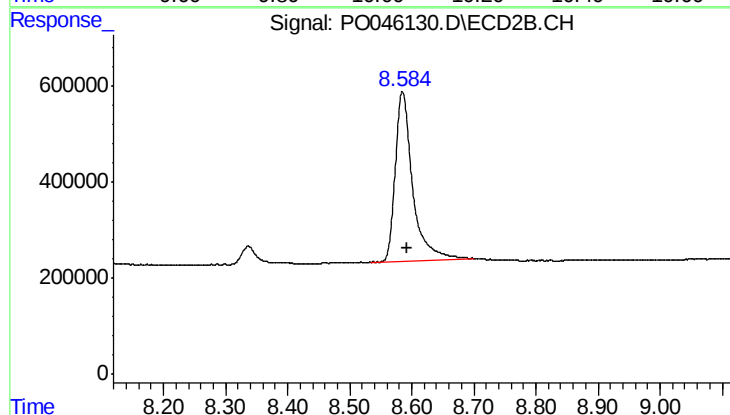
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 14069986
Conc: 55.97 ng/ml



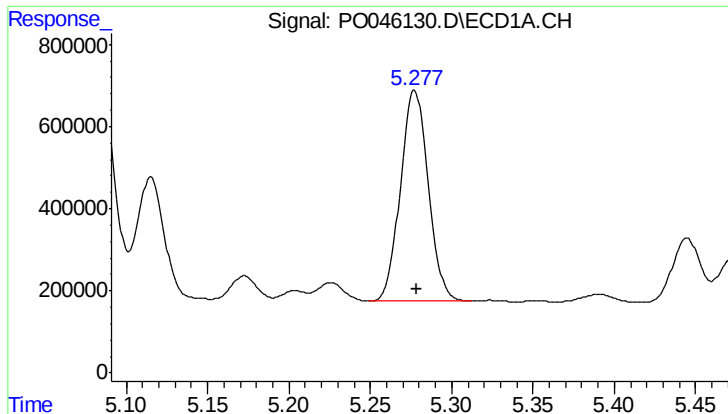
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 18425980
Conc: 43.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 6859937
Conc: 43.80 ng/ml



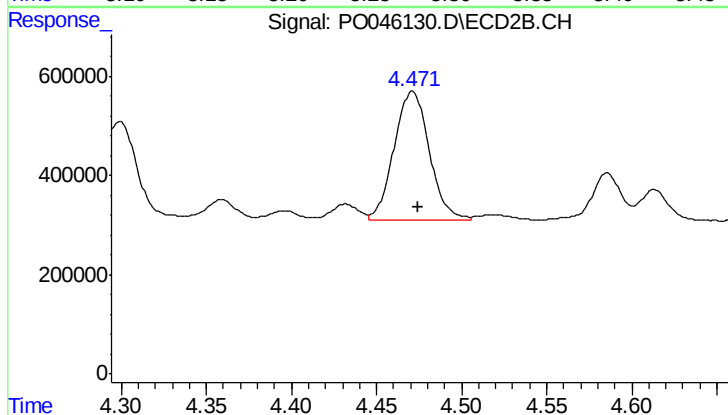
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 6079223
Conc: 541.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

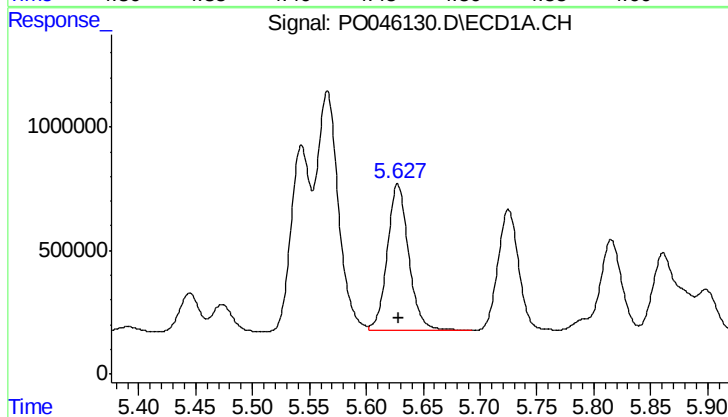
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM



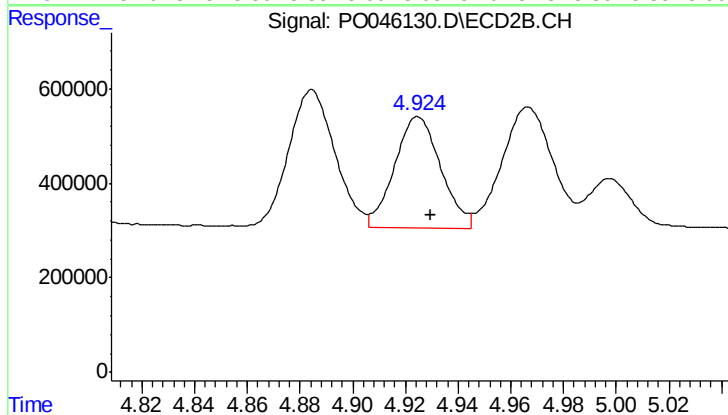
#3 AR-1016-1

R.T.: 4.471 min
Delta R.T.: -0.004 min
Response: 3728190
Conc: 547.27 ng/ml



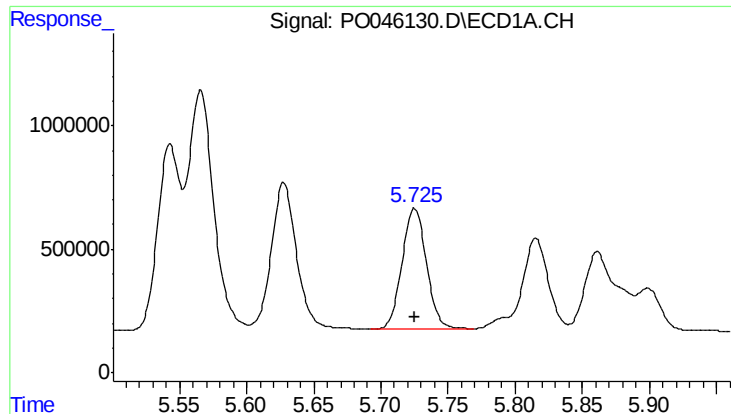
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 7775607
Conc: 533.15 ng/ml



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 2871448
Conc: 570.84 ng/ml



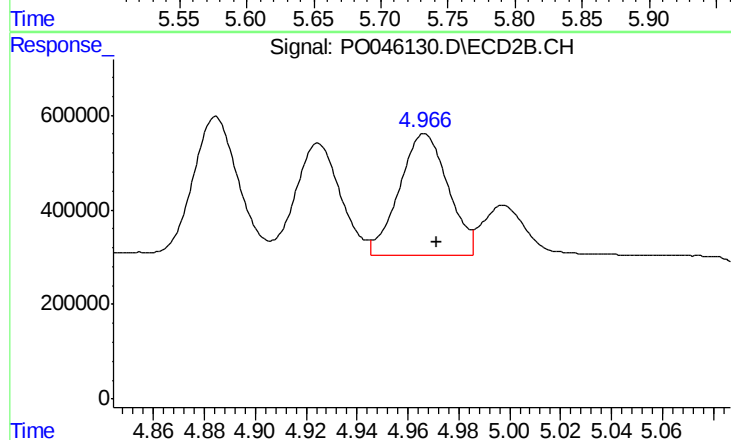
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 6213841
Conc: 521.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

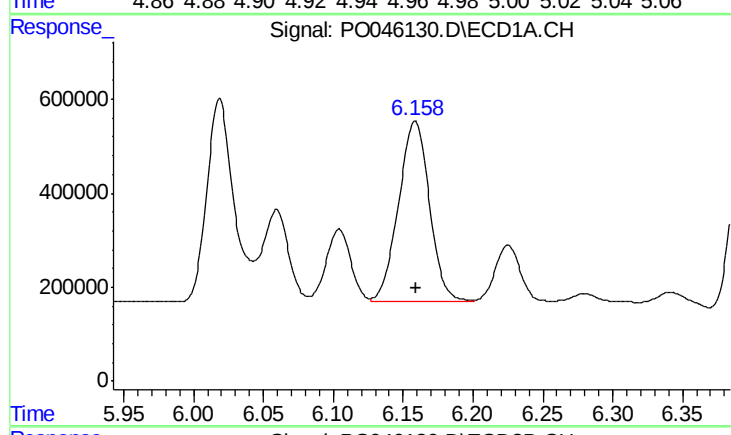
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM



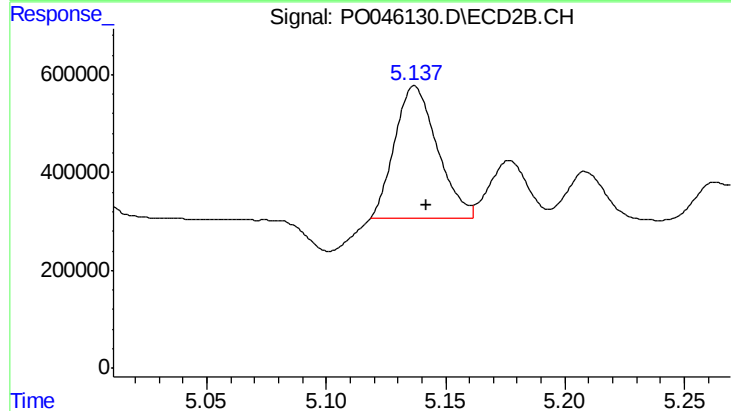
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 3416659
Conc: 556.17 ng/ml



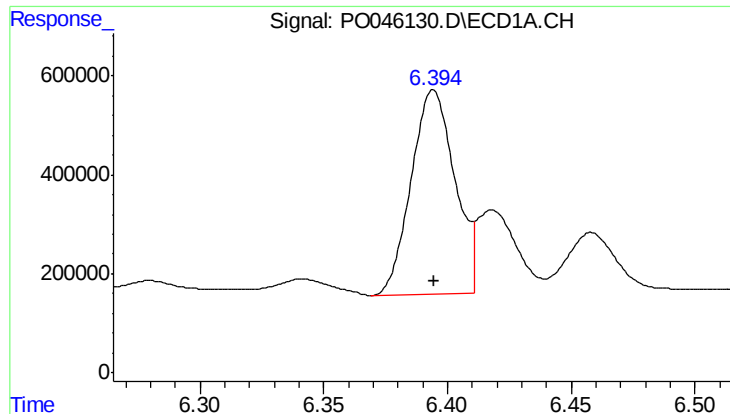
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 5911579
Conc: 464.65 ng/ml



#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.006 min
Response: 3347107
Conc: 506.00 ng/ml m



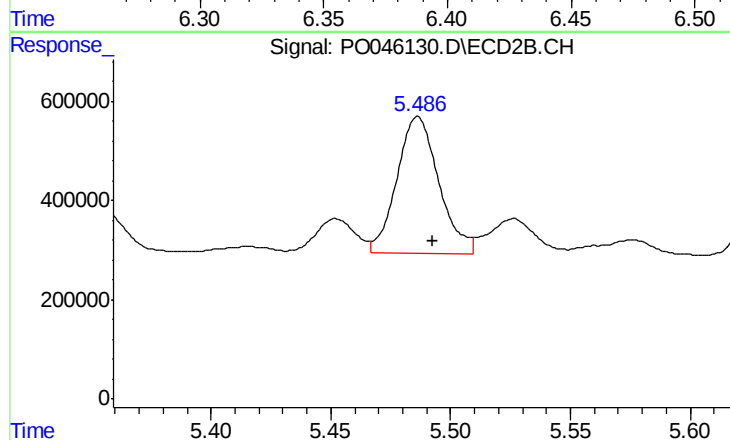
#7 AR-1016-5

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 5054539
Conc: 446.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

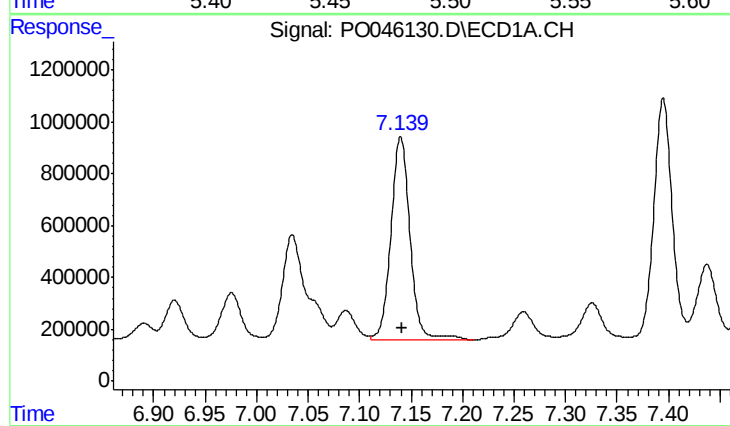
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM



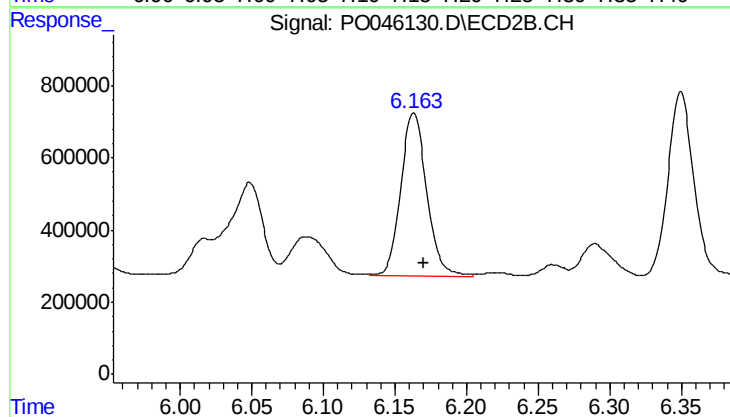
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 3354735
Conc: 521.75 ng/ml



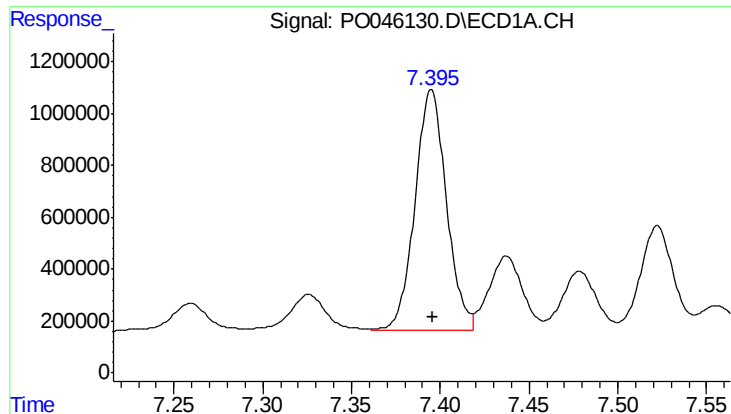
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 10186394
Conc: 426.27 ng/ml



#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 5720576
Conc: 471.73 ng/ml



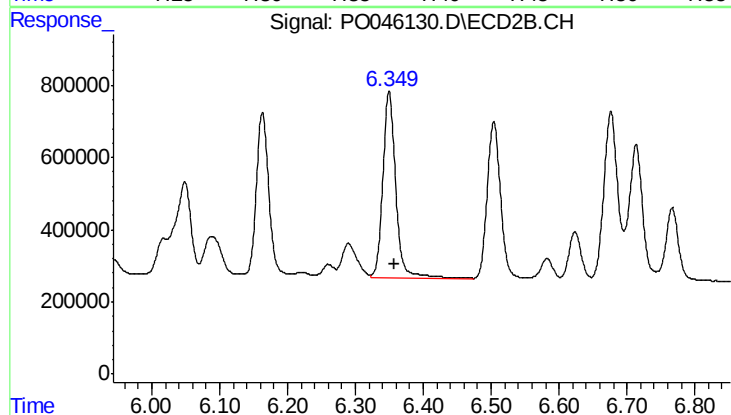
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 11422666
Conc: 397.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

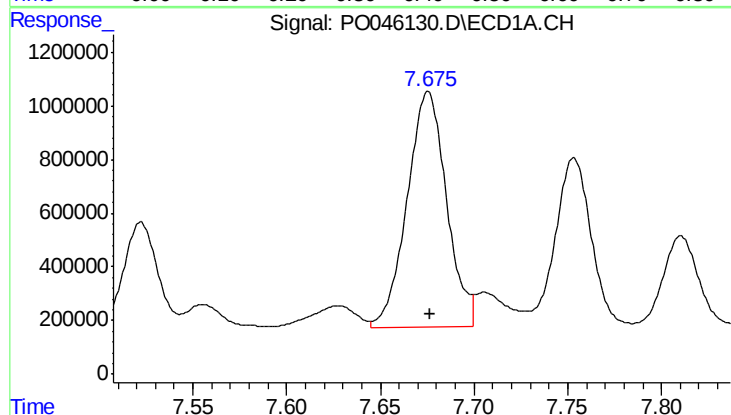
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM



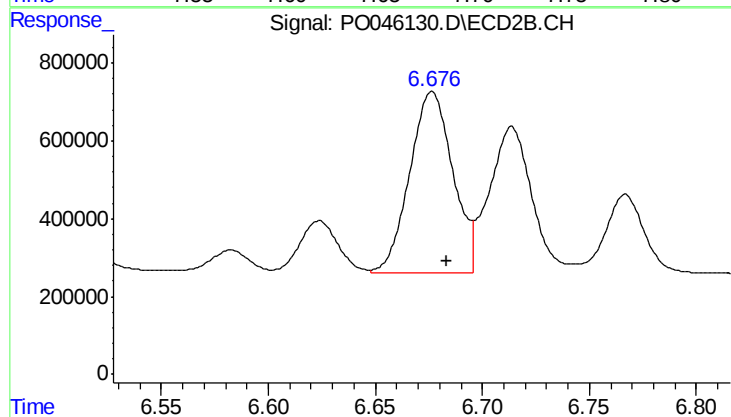
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 6700787
Conc: 454.28 ng/ml



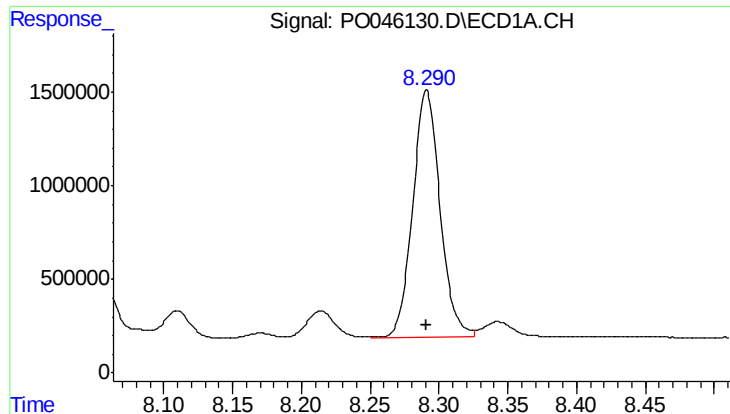
#33 AR-1260-3

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 12824244
Conc: 372.61 ng/ml



#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 6560000
Conc: 430.93 ng/ml



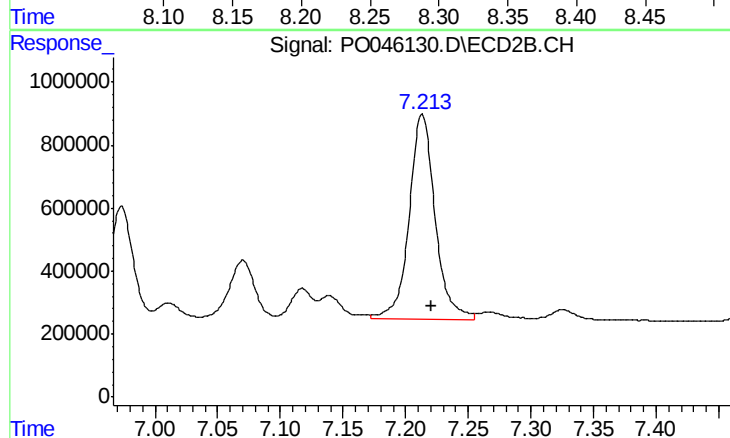
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 18186256
Conc: 379.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

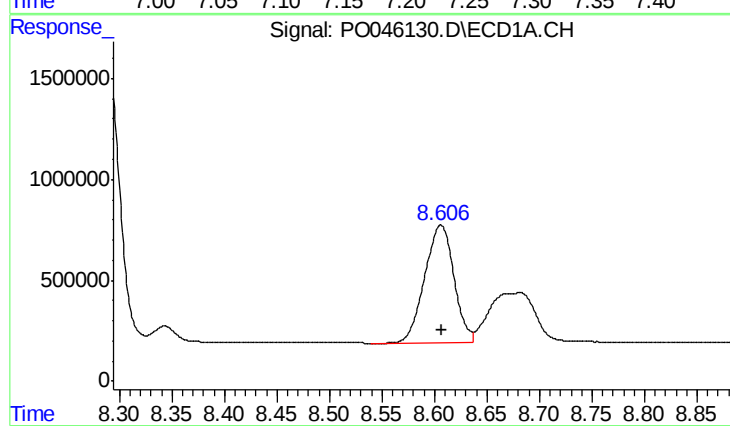
Manual Integrations
APPROVED

ugo
6/25/2018 3:09:07 PM



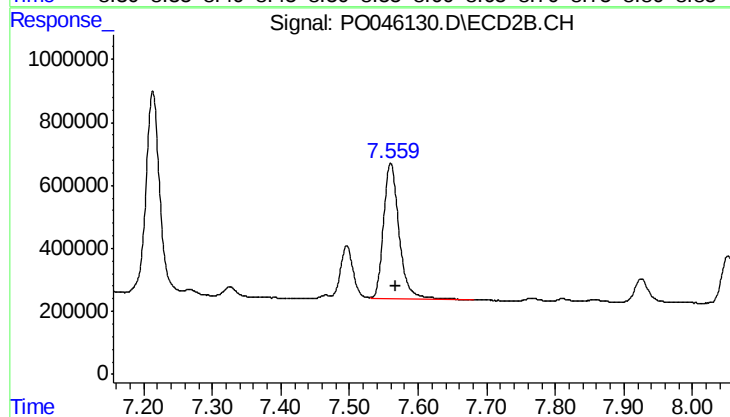
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 9407359
Conc: 424.98 ng/ml



#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 11312868
Conc: 380.25 ng/ml



#35 AR-1260-5

R.T.: 7.560 min
Delta R.T.: -0.007 min
Response: 6871447
Conc: 424.46 ng/ml