

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\
 Data File : P0047257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 6:48
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/27/2018 8:03:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 08:23:54 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...	4.397	3.645	9565318	11231704	47.377	45.710
2) SA Decachlor...	10.090	8.641	7374999	7265998	45.218	46.224
Target Compounds						
3) L1 AR-1016-1	5.299	4.510	2382801	2853128	498.862	499.057
4) L1 AR-1016-2	5.650	4.925	2990756	2619324	508.023	498.869
5) L1 AR-1016-3	5.748	4.966	2466854	2152471	497.423	490.217
6) L1 AR-1016-4	6.041	5.007	2439001	2647910	524.363	510.642
7) L1 AR-1016-5	6.183	5.179	2595045	2895735	497.803	493.684m
31) L7 AR-1260-1	7.164	6.209	4509508	5452914	480.908	493.474m
32) L7 AR-1260-2	7.420	6.395	5347125	6480990	479.511	483.366m
33) L7 AR-1260-3	7.702	6.723	6162622	7103532	478.982	488.623
34) L7 AR-1260-4	8.317	7.260	8212117	10489598	461.671	476.720
35) L7 AR-1260-5	8.640	7.606	5330351	7394426	466.779	474.012m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\
Data File : P0047257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 6:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 16 Sample Multiplier: 1

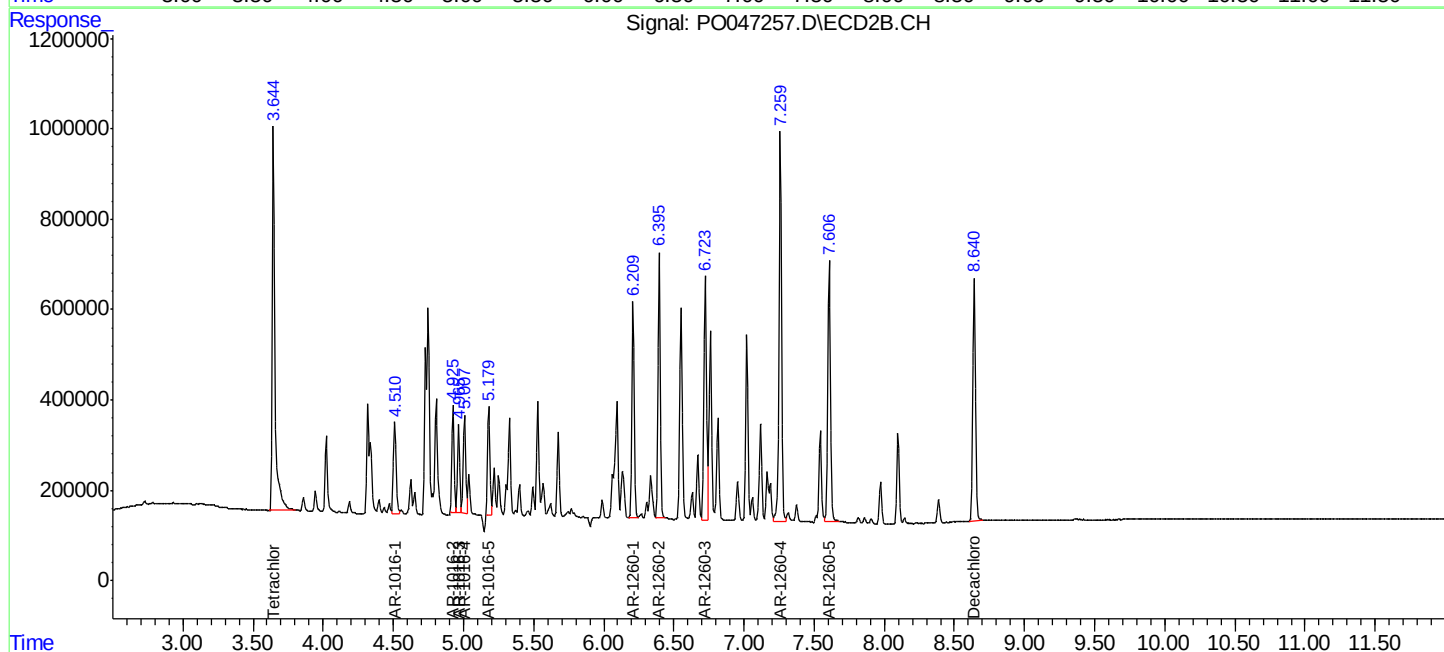
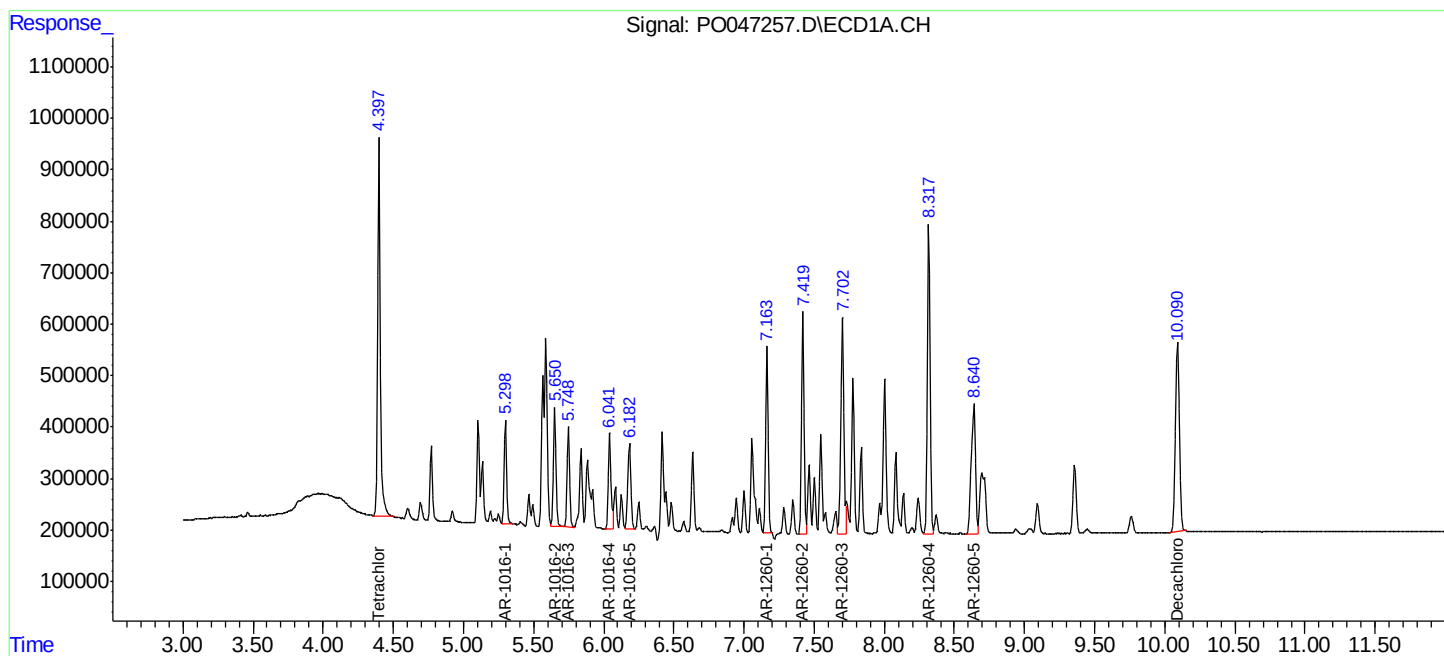
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

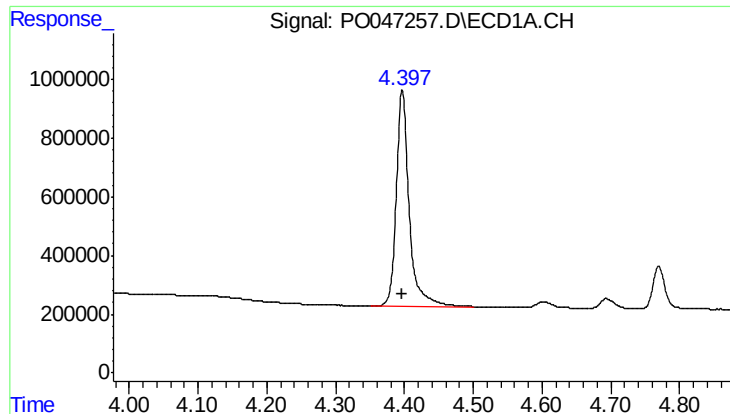
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 08:23:54 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





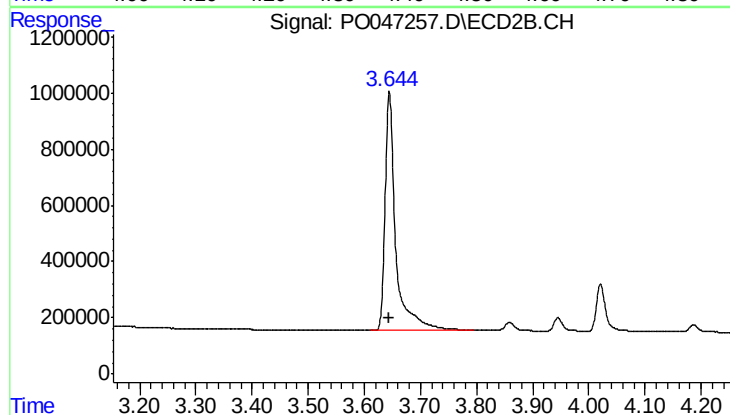
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 9565318
Conc: 47.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

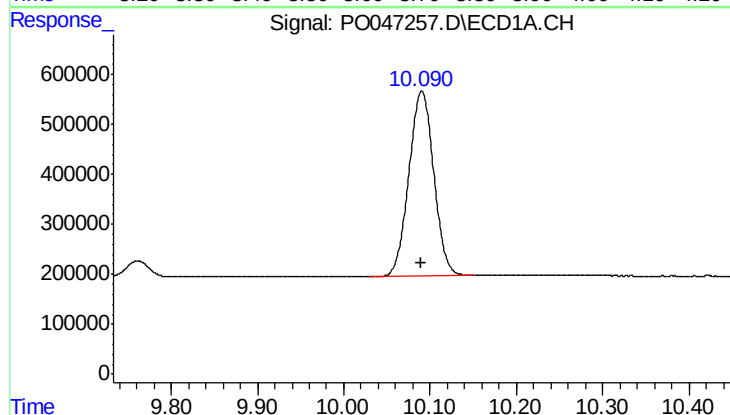
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM



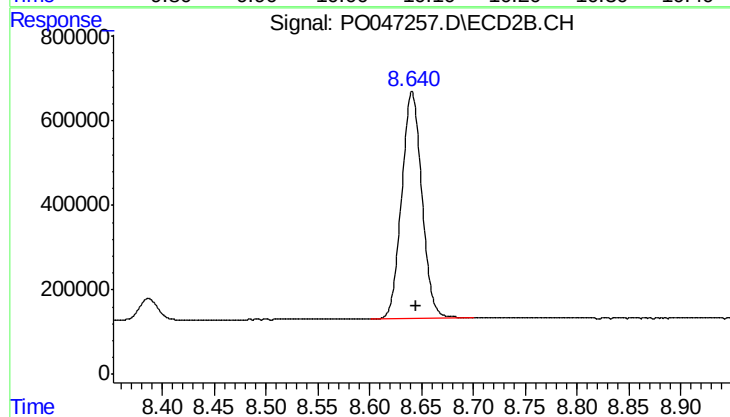
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 11231704
Conc: 45.71 ng/ml



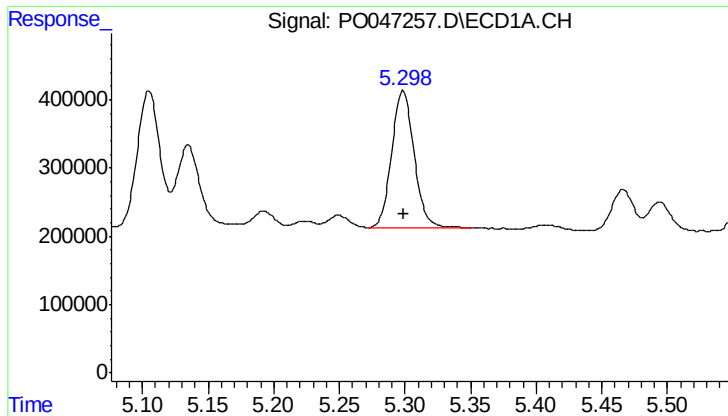
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 7374999
Conc: 45.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 7265998
Conc: 46.22 ng/ml



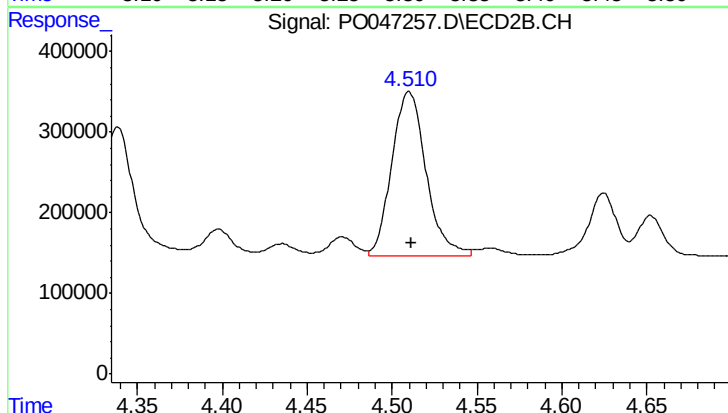
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 2382801
Conc: 498.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

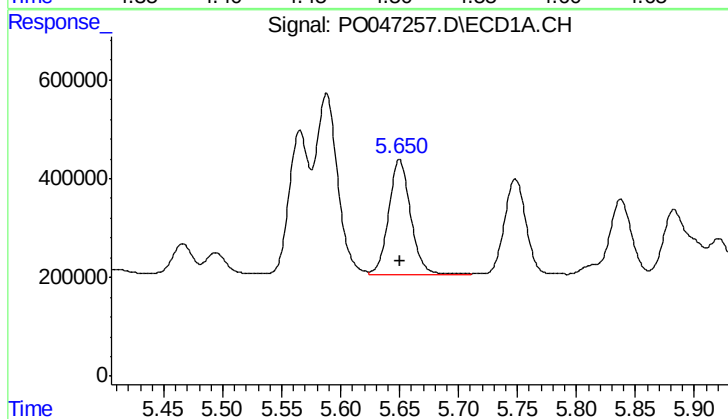
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM



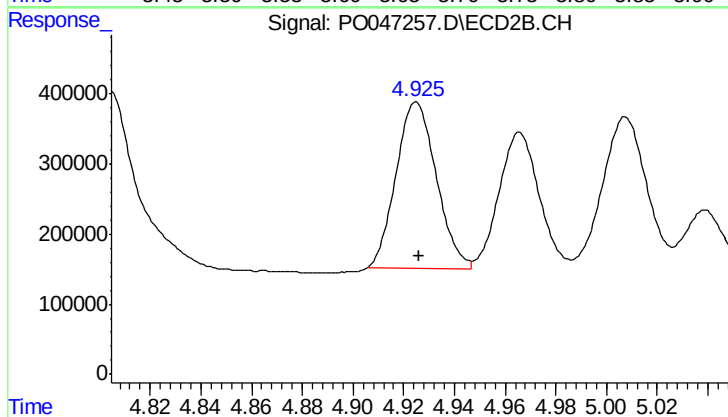
#3 AR-1016-1

R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 2853128
Conc: 499.06 ng/ml



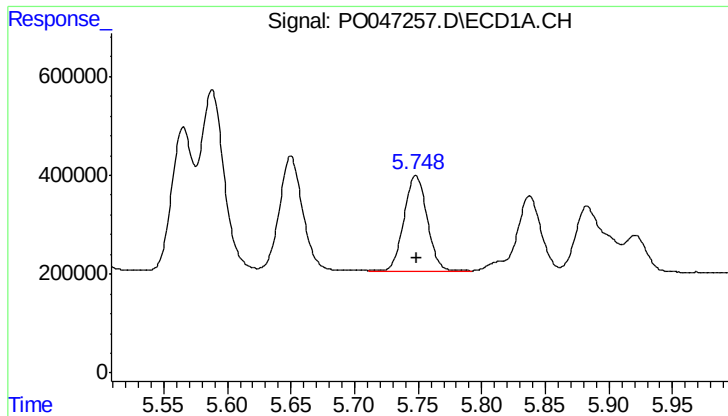
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 2990756
Conc: 508.02 ng/ml



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 2619324
Conc: 498.87 ng/ml



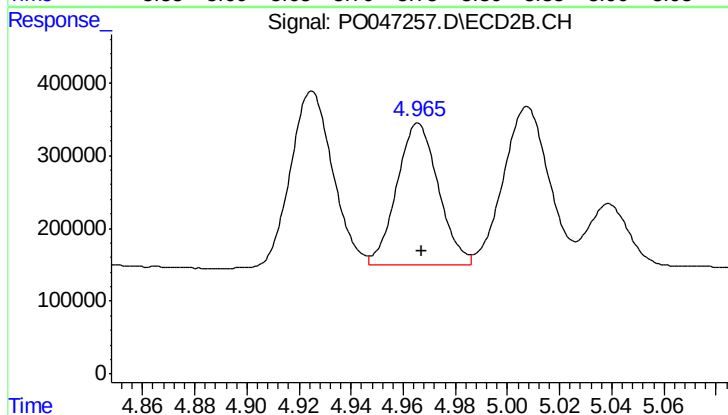
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2466854
Conc: 497.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

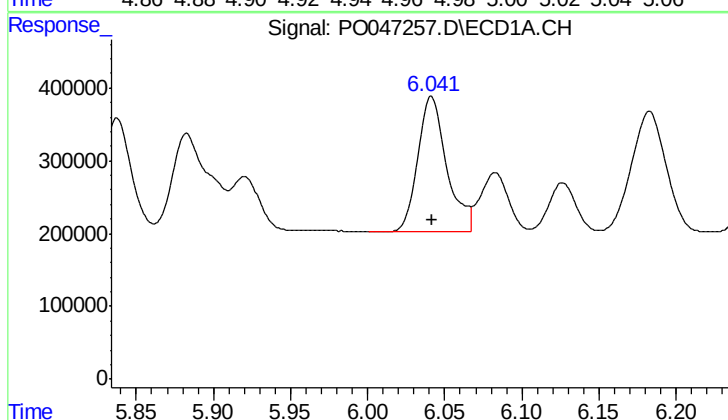
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM



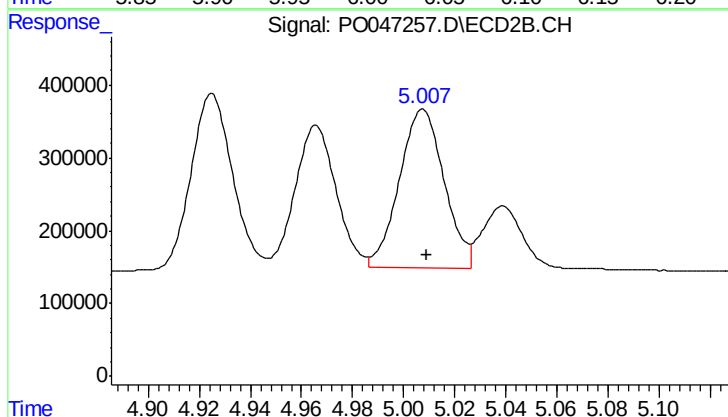
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 2152471
Conc: 490.22 ng/ml



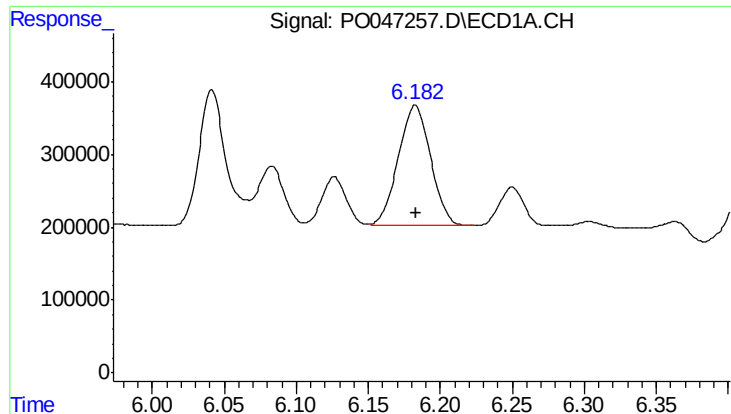
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2439001
Conc: 524.36 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 2647910
Conc: 510.64 ng/ml



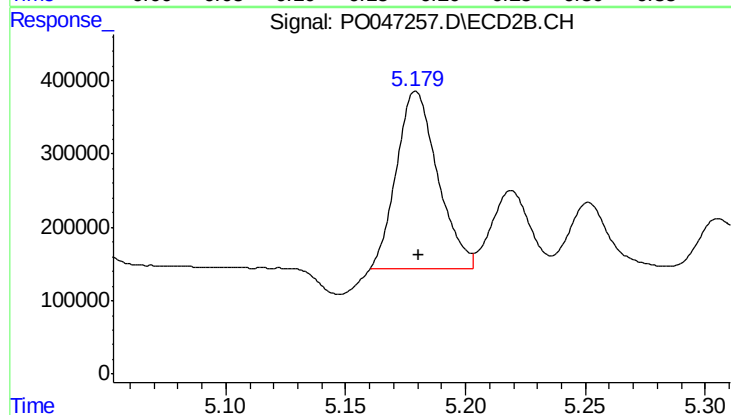
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 2595045
Conc: 497.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

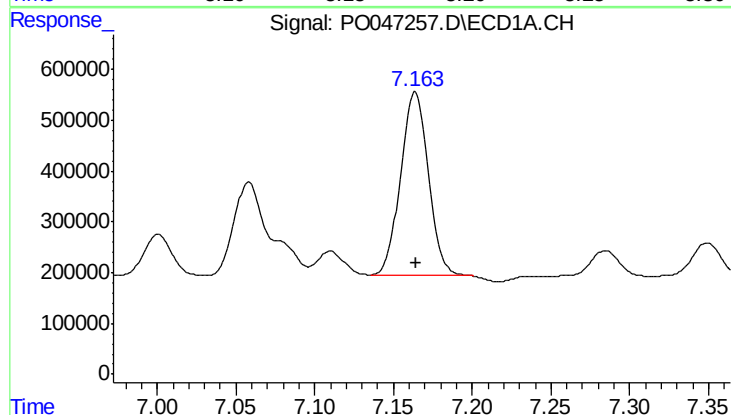
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM



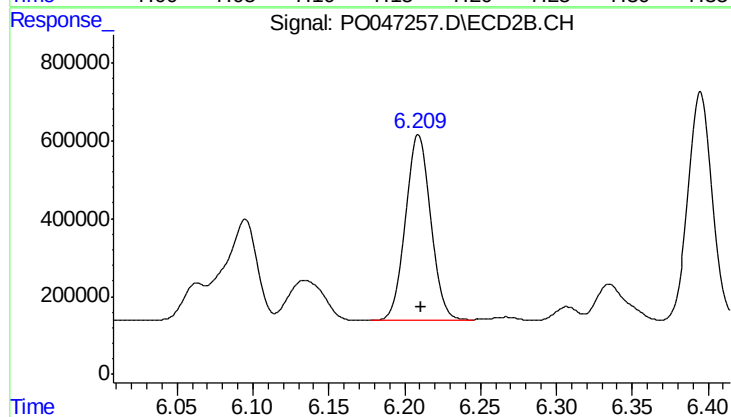
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 2895735
Conc: 493.68 ng/ml m



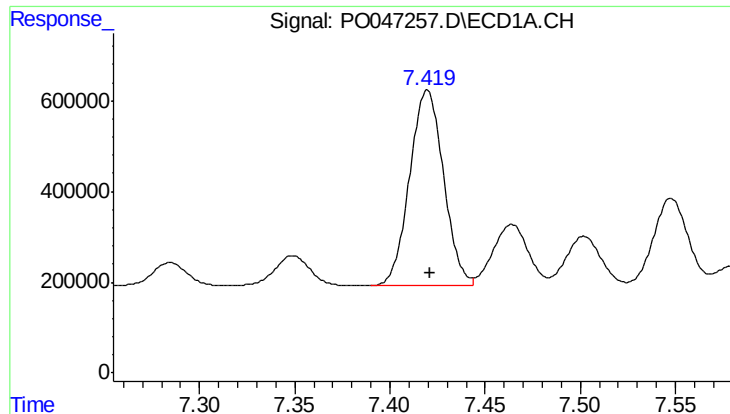
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 4509508
Conc: 480.91 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 5452914
Conc: 493.47 ng/ml m



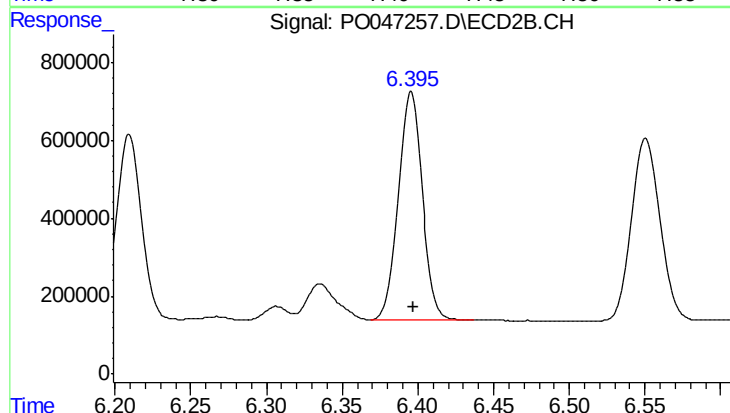
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.001 min
Response: 5347125
Conc: 479.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

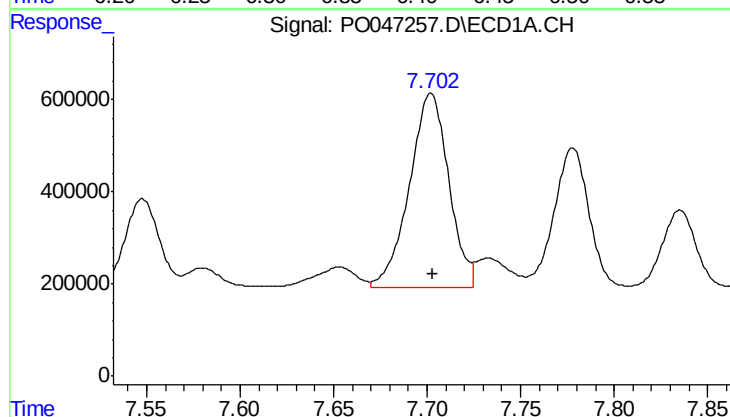
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM



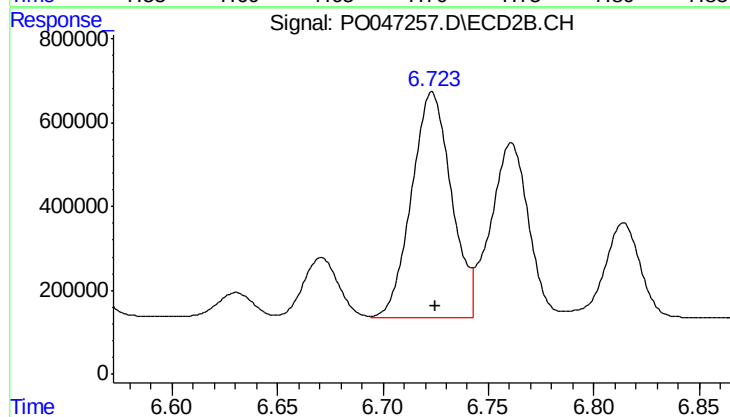
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 6480990
Conc: 483.37 ng/ml m



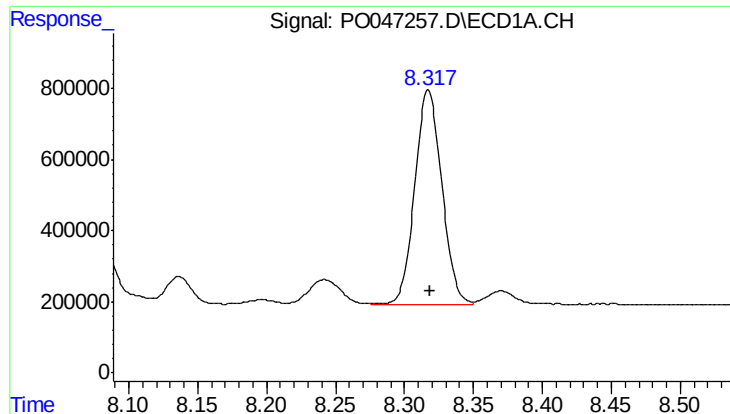
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 6162622
Conc: 478.98 ng/ml



#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 7103532
Conc: 488.62 ng/ml



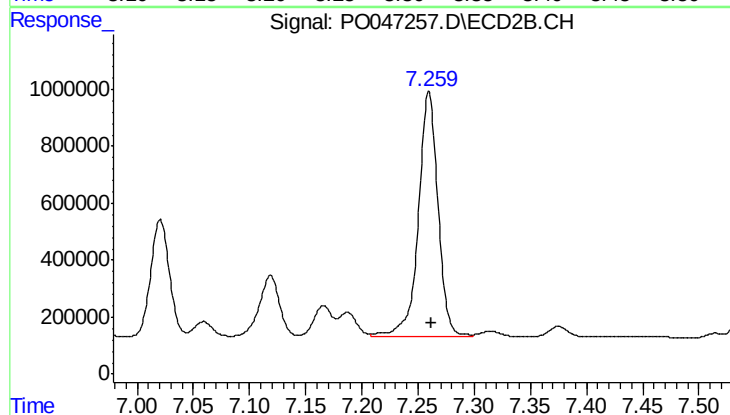
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 8212117
Conc: 461.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

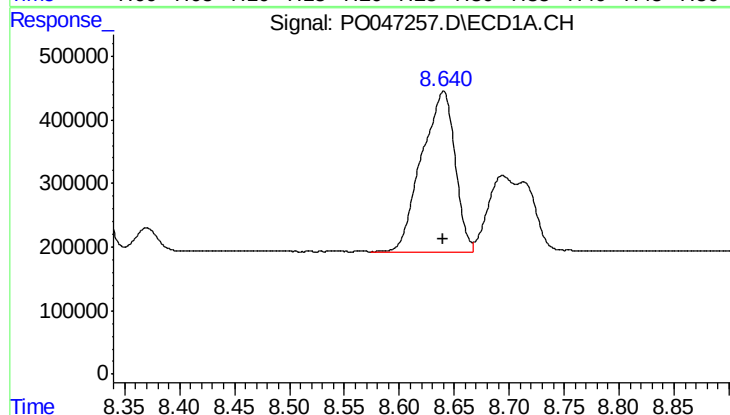
Manual Integrations
APPROVED

Sohil
7/27/2018 8:03:45 PM



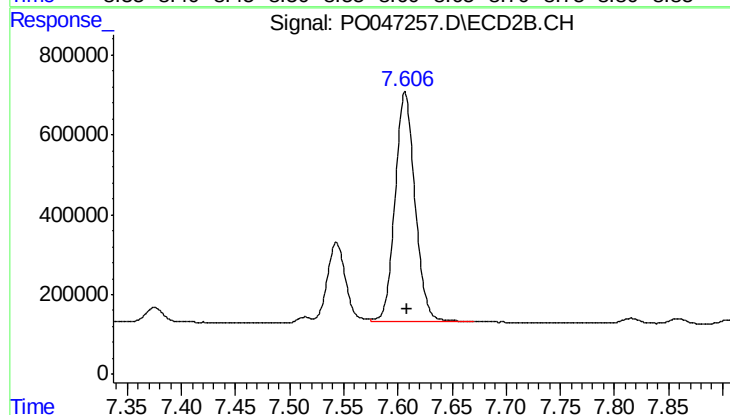
#34 AR-1260-4

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 10489598
Conc: 476.72 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 5330351
Conc: 466.78 ng/ml



#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 7394426
Conc: 474.01 ng/ml m