

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052319\
 Data File : P0056525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2019 12:48
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/24/2019 3:11:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:13:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.259	3.572	2051643	1771332	53.591	53.712
2) SA Decachlor...	9.840	8.512	2594210	1909405	52.853	53.550
Target Compounds						
3) L1 AR-1016-1	5.420	4.643	875624	645043	486.831m	512.554
4) L1 AR-1016-2	5.442	4.660	1265869	933648	504.115m	518.226
5) L1 AR-1016-3	5.503	4.835	823699	511787	512.475	519.082
6) L1 AR-1016-4	5.601	4.875	680231	426773	518.548	515.525
7) L1 AR-1016-5	5.893	5.086	695368	541202	503.303	504.513
31) L7 AR-1260-1	7.009	6.109	1270364	988332	495.041	494.072
32) L7 AR-1260-2	7.265	6.296	1490316	1219512	492.803	494.739
33) L7 AR-1260-3	7.622	6.448	1177762	1113339	488.890	496.311
34) L7 AR-1260-4	7.846	6.916	1293455	928161	493.834	498.738
35) L7 AR-1260-5	8.155	7.157	2426055	2225792	507.321	516.146

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052319\
Data File : PO056525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2019 12:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

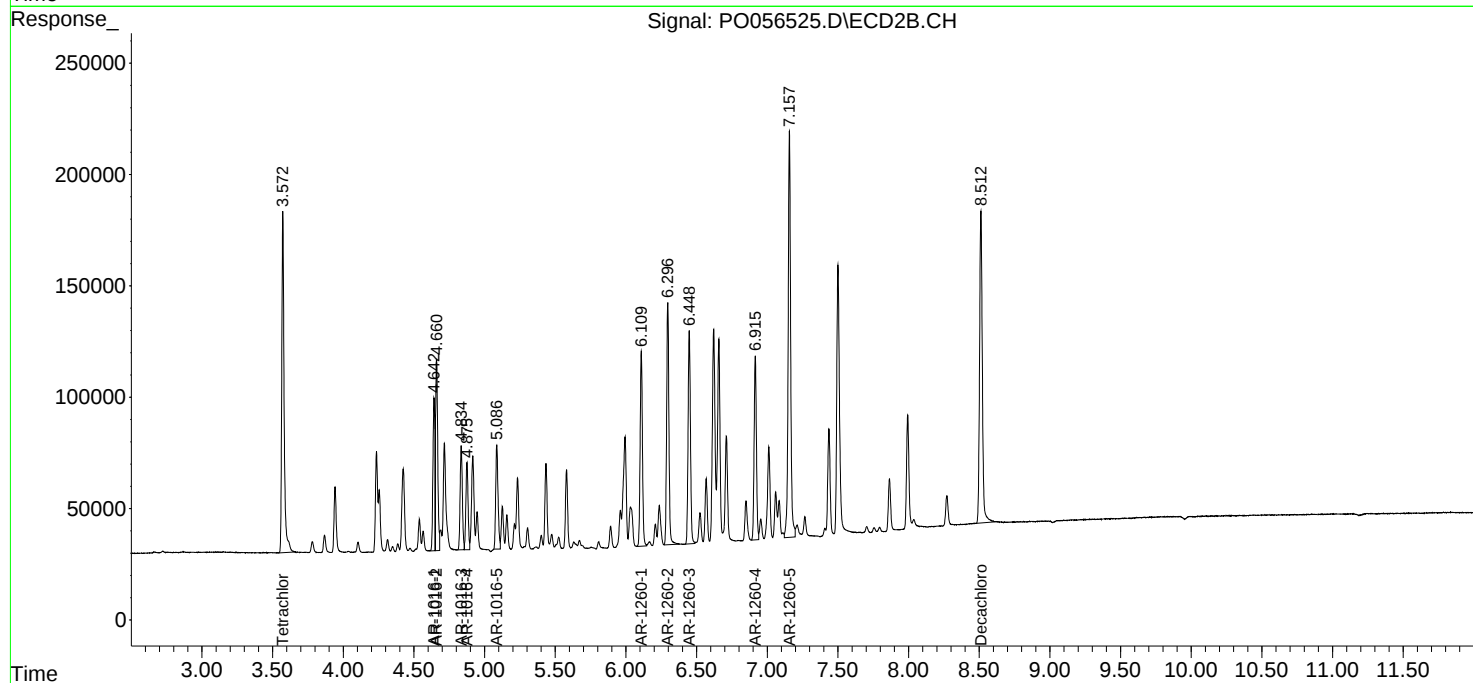
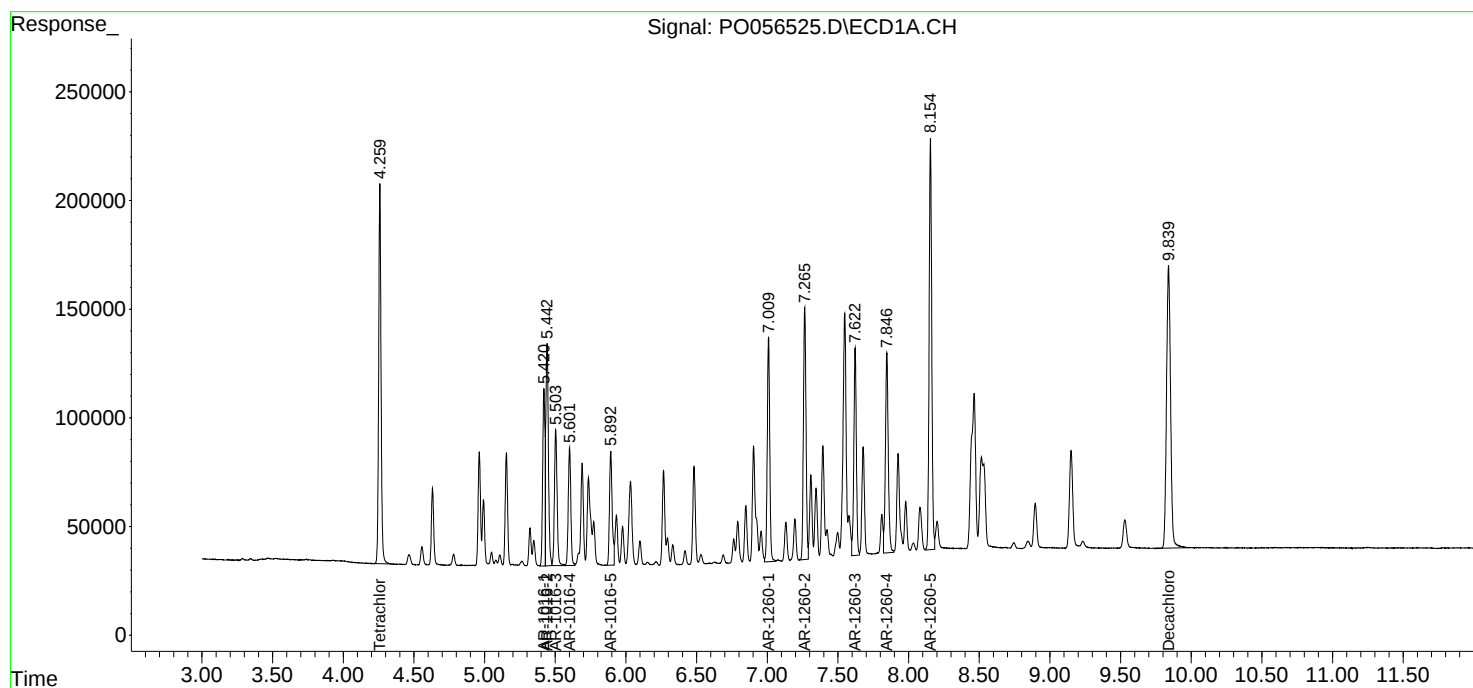
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

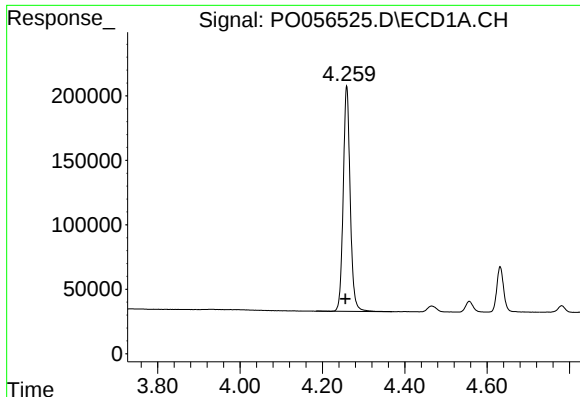
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:13:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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





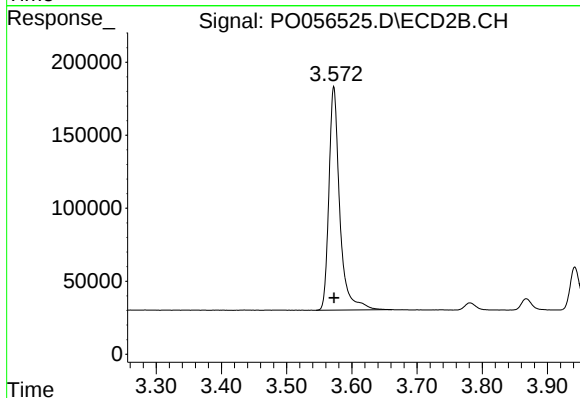
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.003 min
Response: 2051643
Conc: 53.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

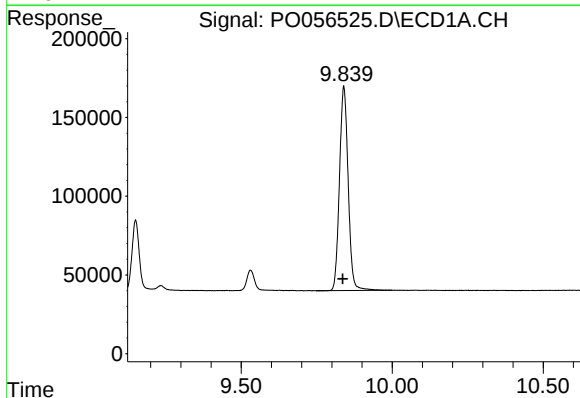
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM



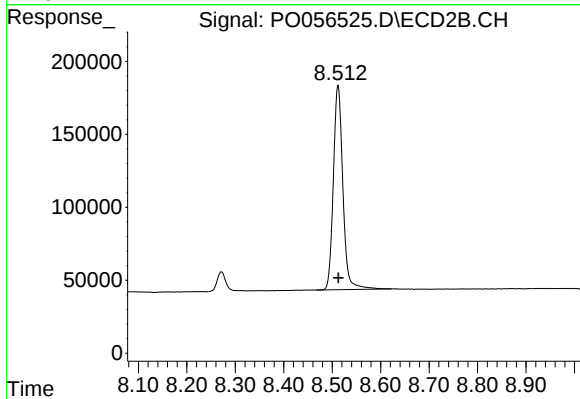
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.000 min
Response: 1771332
Conc: 53.71 ng/ml



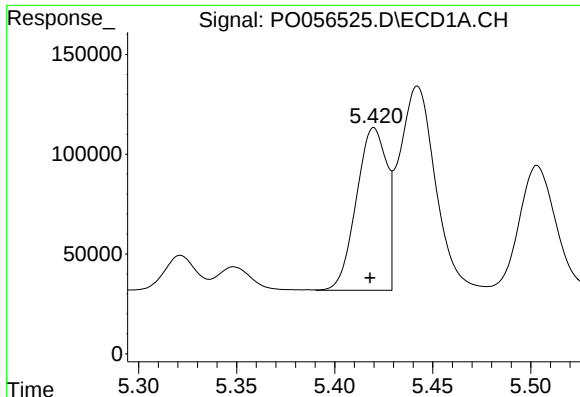
#2 Decachlorobiphenyl

R.T.: 9.840 min
Delta R.T.: 0.003 min
Response: 2594210
Conc: 52.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 1909405
Conc: 53.55 ng/ml



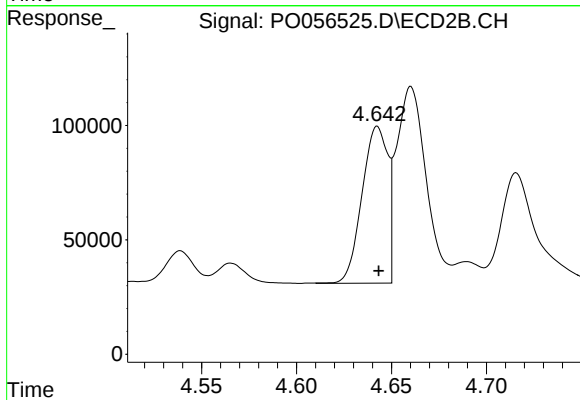
#3 AR-1016-1

R.T.: 5.420 min
Delta R.T.: 0.002 min
Response: 875624
Conc: 486.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

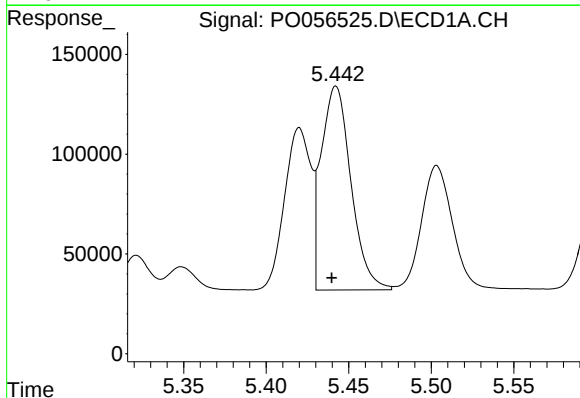
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM



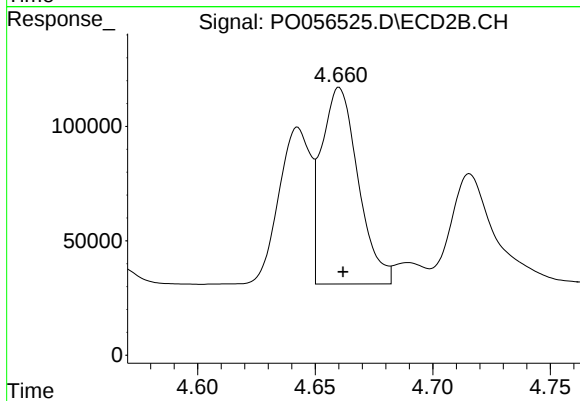
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 645043
Conc: 512.55 ng/ml



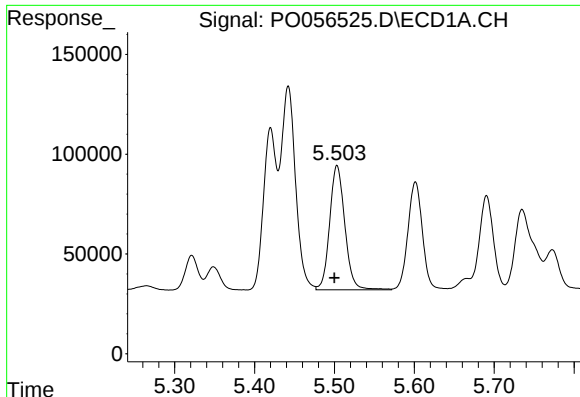
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: 0.002 min
Response: 1265869
Conc: 504.11 ng/ml m



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: -0.002 min
Response: 933648
Conc: 518.23 ng/ml



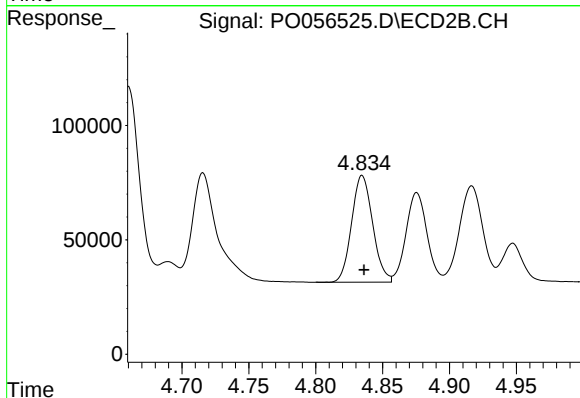
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 823699
Conc: 512.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

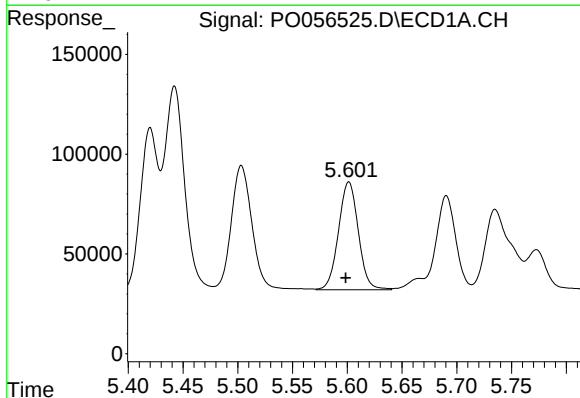
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM



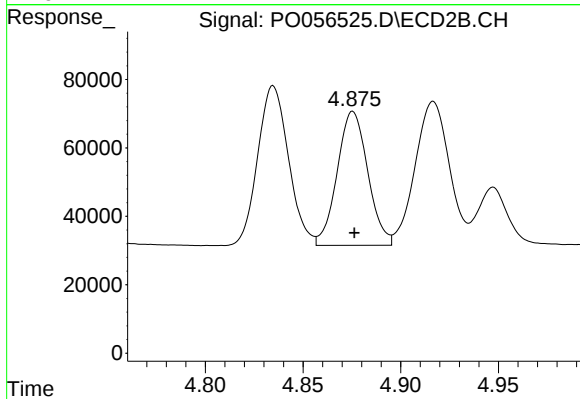
#5 AR-1016-3

R.T.: 4.835 min
Delta R.T.: -0.001 min
Response: 511787
Conc: 519.08 ng/ml



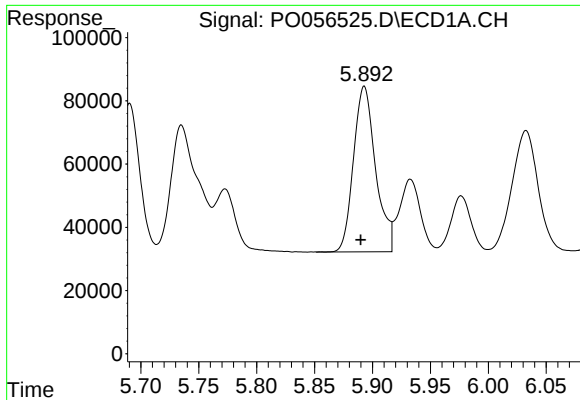
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 680231
Conc: 518.55 ng/ml



#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 426773
Conc: 515.52 ng/ml



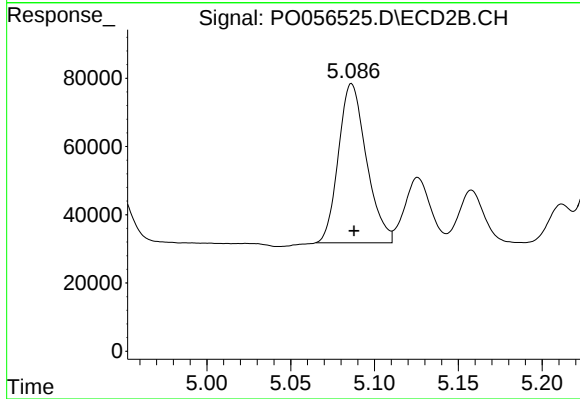
#7 AR-1016-5

R.T.: 5.893 min
Delta R.T.: 0.003 min
Response: 695368
Conc: 503.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

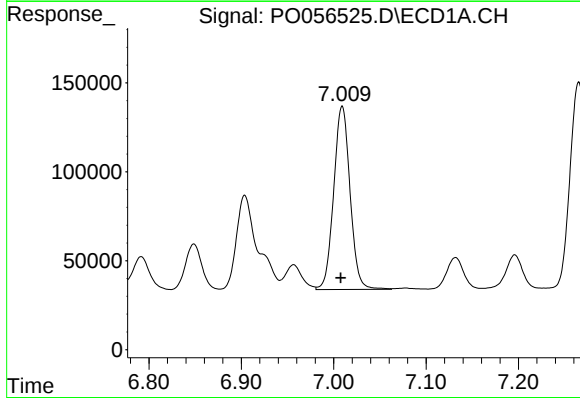
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM



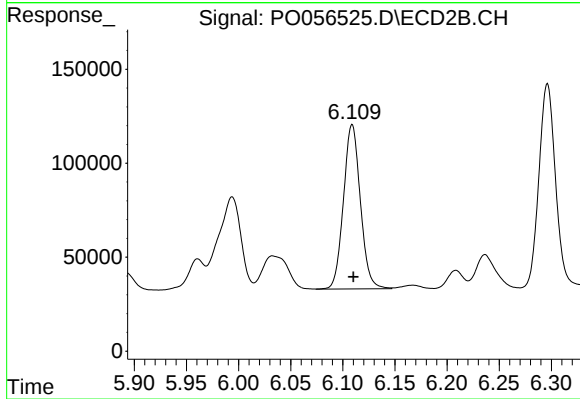
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 541202
Conc: 504.51 ng/ml



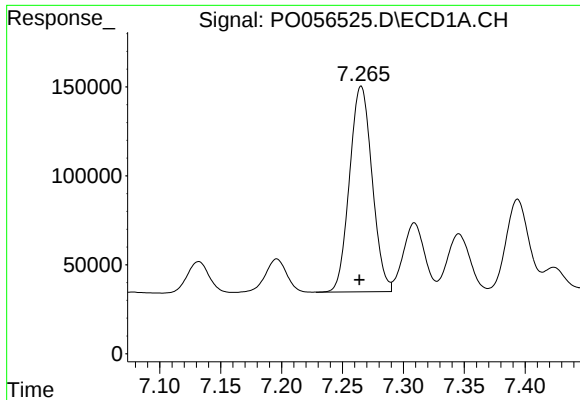
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 1270364
Conc: 495.04 ng/ml



#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 988332
Conc: 494.07 ng/ml



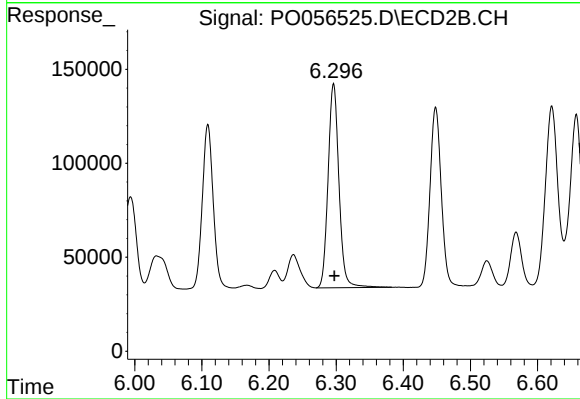
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: 0.002 min
Response: 1490316
Conc: 492.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

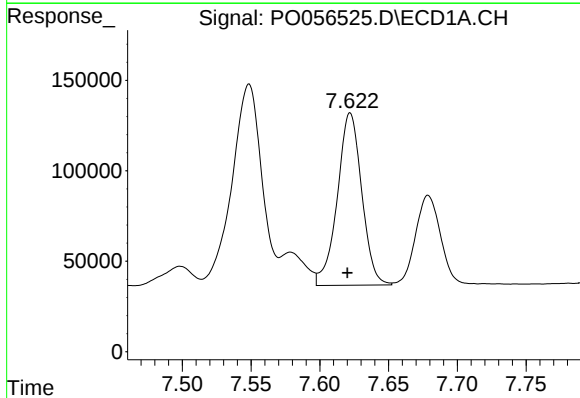
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM



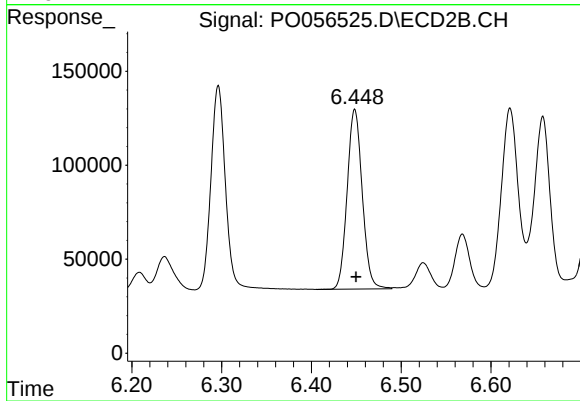
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 1219512
Conc: 494.74 ng/ml



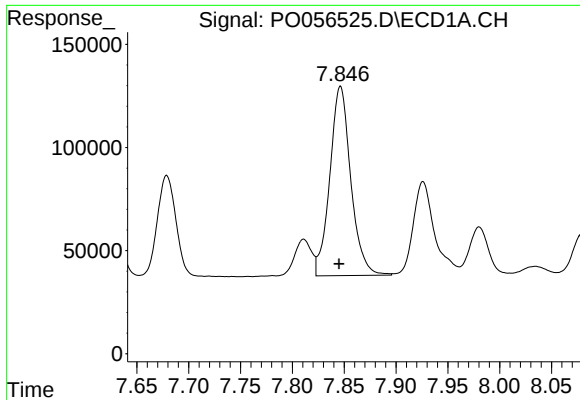
#33 AR-1260-3

R.T.: 7.622 min
Delta R.T.: 0.002 min
Response: 1177762
Conc: 488.89 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 1113339
Conc: 496.31 ng/ml



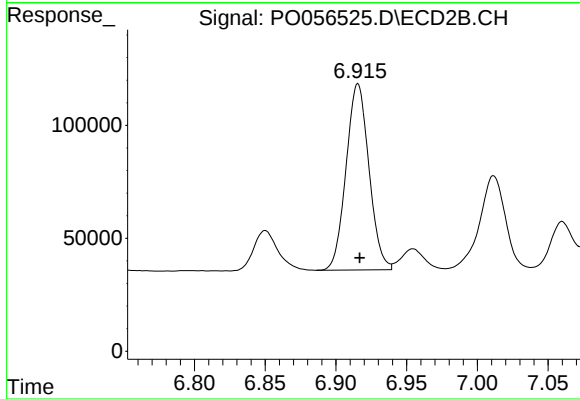
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: 0.001 min
Response: 1293455
Conc: 493.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

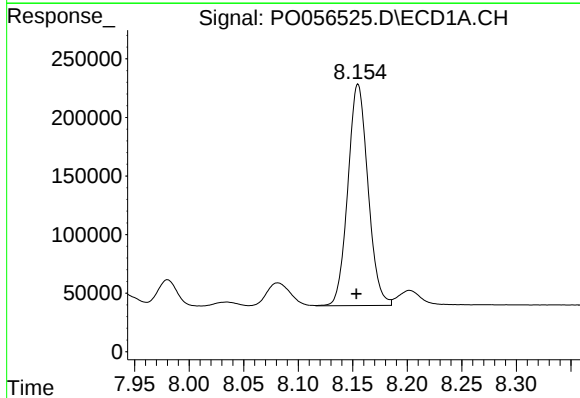
Manual Integrations
APPROVED

Ankita
5/24/2019 3:11:39 PM



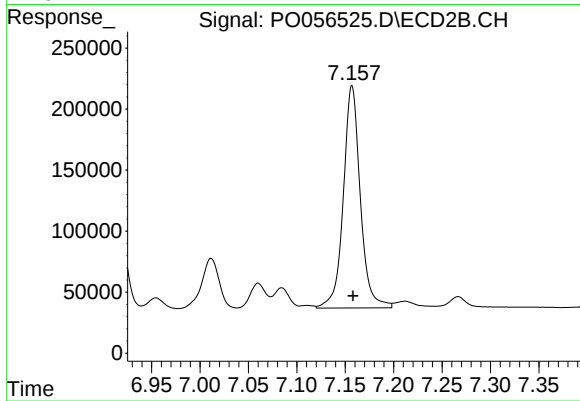
#34 AR-1260-4

R.T.: 6.916 min
Delta R.T.: -0.001 min
Response: 928161
Conc: 498.74 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: 0.002 min
Response: 2426055
Conc: 507.32 ng/ml



#35 AR-1260-5

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 2225792
Conc: 516.15 ng/ml