

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053383.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 12:11
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 1/14/2019 3:57:21 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:05:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.163	3.203	79358579	11055828	59.389m	44.216 #
2)	SA Decachlor...	9.616	7.842	44859692	13140993	56.795	57.383
Target Compounds							
3)	L1 AR-1016-1	5.309	4.190	19699006	3997235	540.000	405.428
4)	L1 AR-1016-2	5.330	4.205	28394489	6235877	536.356	420.732
5)	L1 AR-1016-3	5.390	4.364	17043972	3324006	532.201	413.068
6)	L1 AR-1016-4	5.489	4.406	13757119	2525760	532.778	418.216
7)	L1 AR-1016-5	5.774	4.599	12777925	3169310	541.173	402.818m#
31)	L7 AR-1260-1	6.878	5.558	21779160	6934312	557.170m	466.747m
32)	L7 AR-1260-2	7.132	5.742	28257849	8600551	589.973	476.404m
33)	L7 AR-1260-3	7.484	5.881	17418101	8038595	585.208	491.847
34)	L7 AR-1260-4	7.709	6.329	18755636	5410304	556.400	516.102
35)	L7 AR-1260-5	8.014	6.569	38819777	13383984	568.238	520.064

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
Data File : P0053383.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 12:11
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

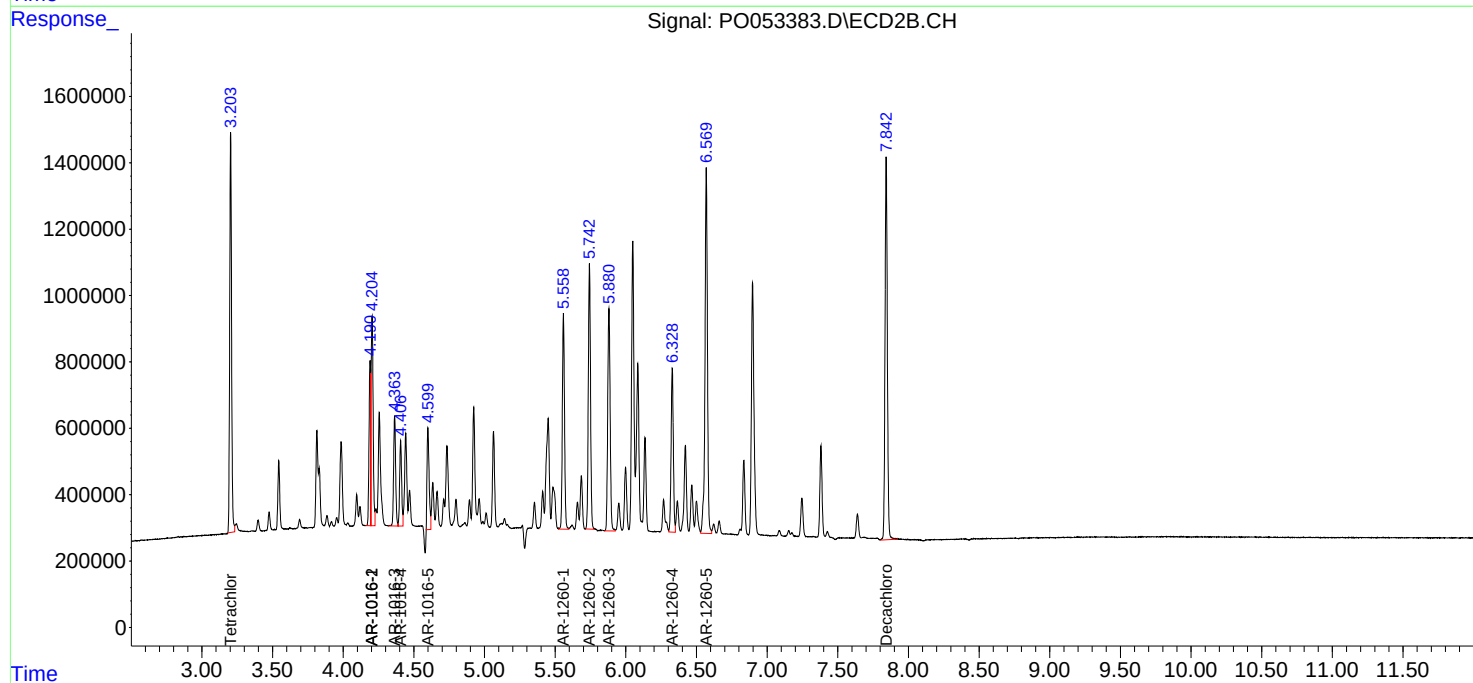
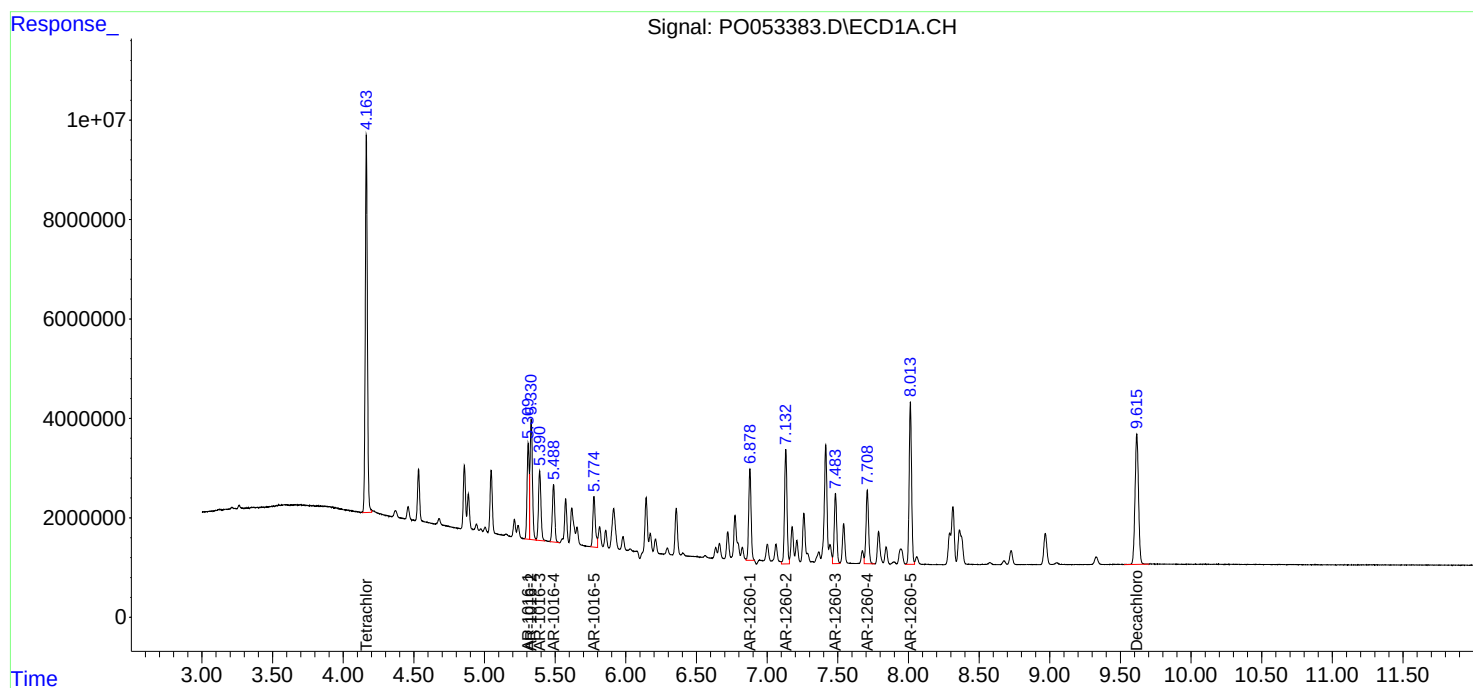
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

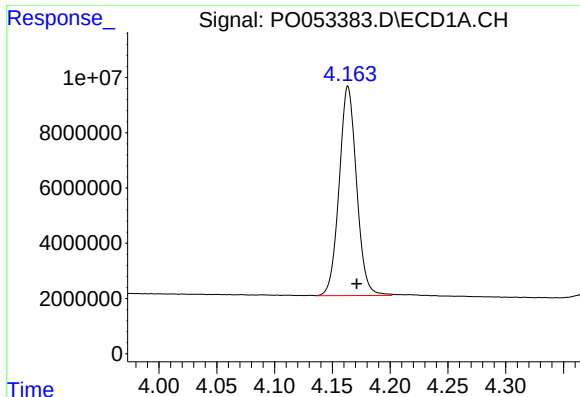
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:05:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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





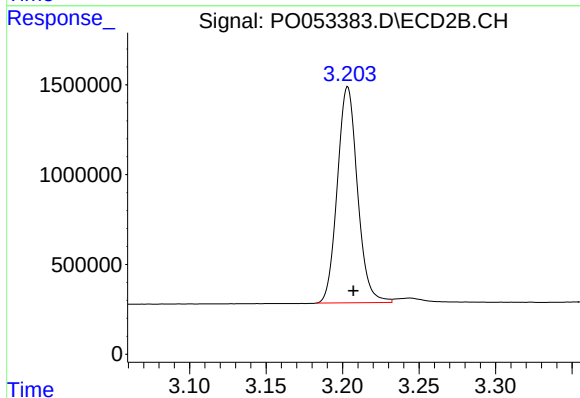
#1 Tetrachloro-m-xylene

R.T.: 4.163 min
Delta R.T.: -0.008 min
Response: 79358579
Conc: 59.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

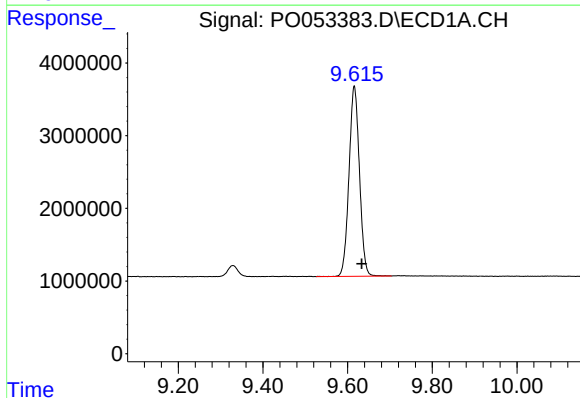
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM



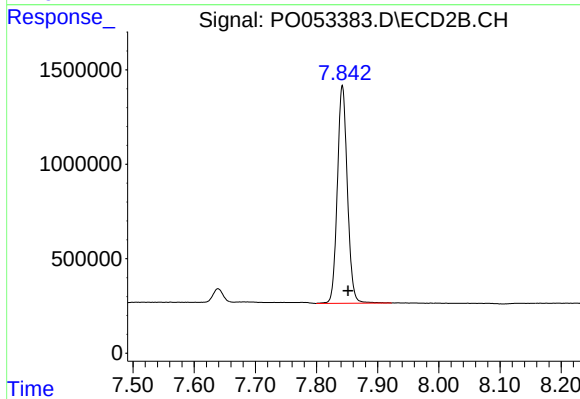
#1 Tetrachloro-m-xylene

R.T.: 3.203 min
Delta R.T.: -0.004 min
Response: 11055828
Conc: 44.22 ng/ml



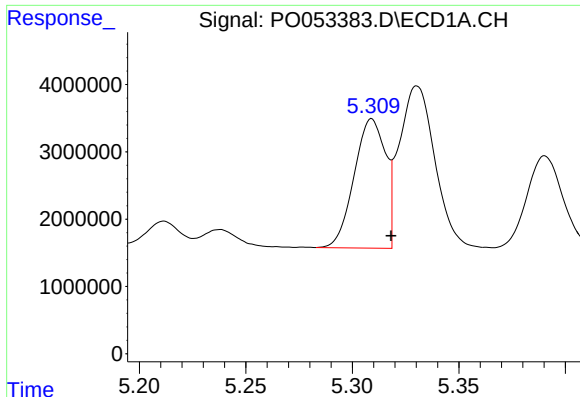
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: -0.018 min
Response: 44859692
Conc: 56.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 13140993
Conc: 57.38 ng/ml



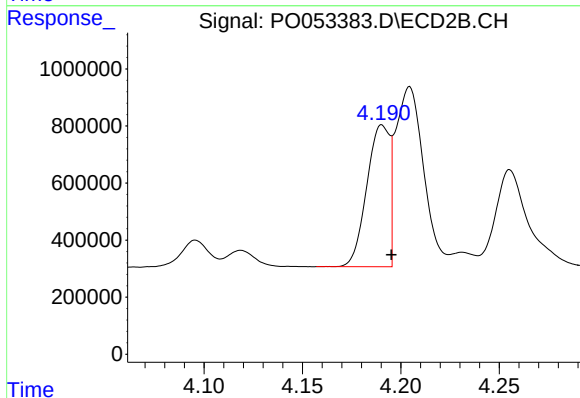
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.009 min
Response: 19699006
Conc: 540.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

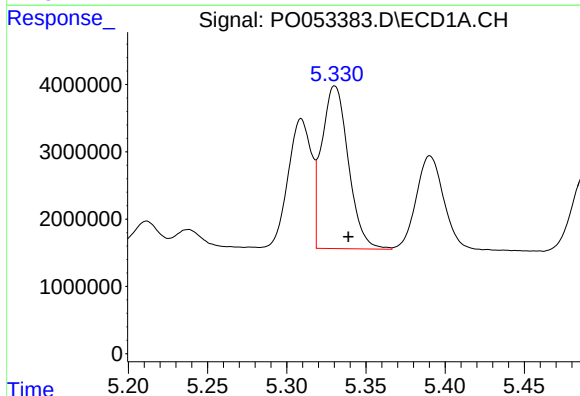
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM



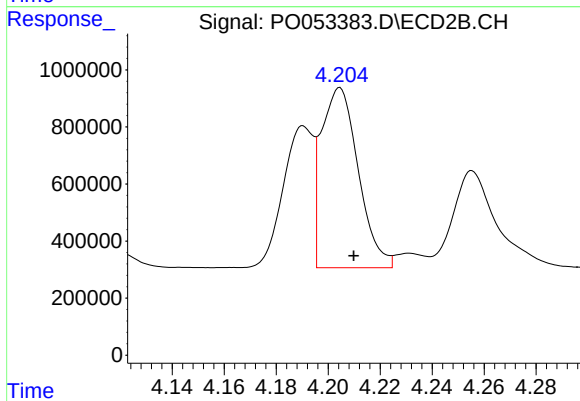
#3 AR-1016-1

R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 3997235
Conc: 405.43 ng/ml



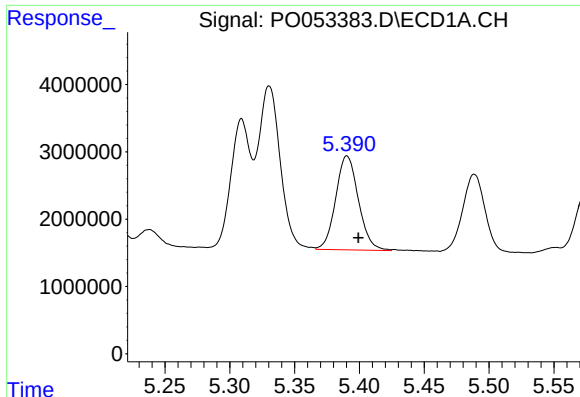
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.009 min
Response: 28394489
Conc: 536.36 ng/ml



#4 AR-1016-2

R.T.: 4.205 min
Delta R.T.: -0.005 min
Response: 6235877
Conc: 420.73 ng/ml



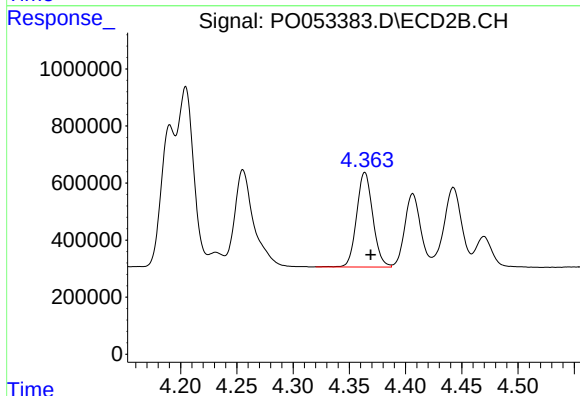
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.009 min
Response: 17043972
Conc: 532.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

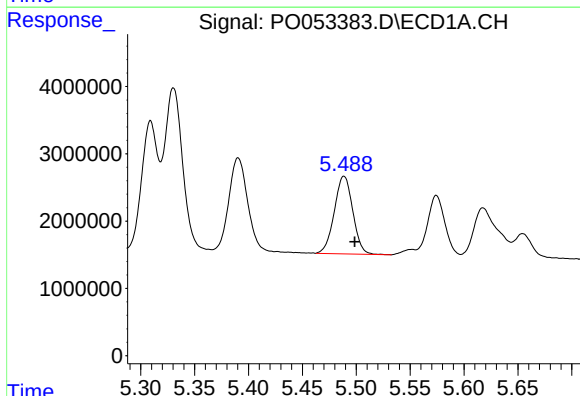
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM



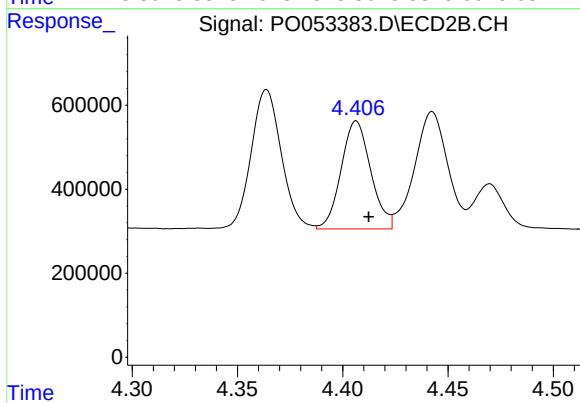
#5 AR-1016-3

R.T.: 4.364 min
Delta R.T.: -0.005 min
Response: 3324006
Conc: 413.07 ng/ml



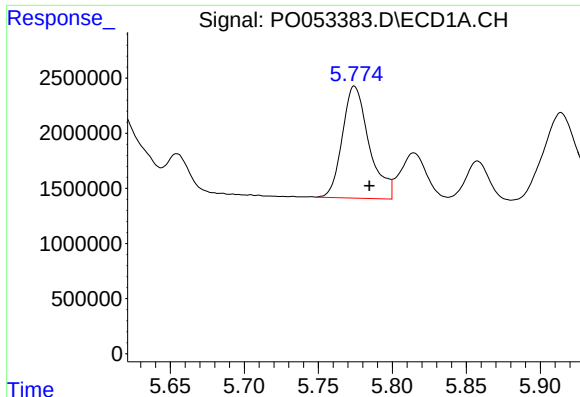
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.010 min
Response: 13757119
Conc: 532.78 ng/ml



#6 AR-1016-4

R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 2525760
Conc: 418.22 ng/ml



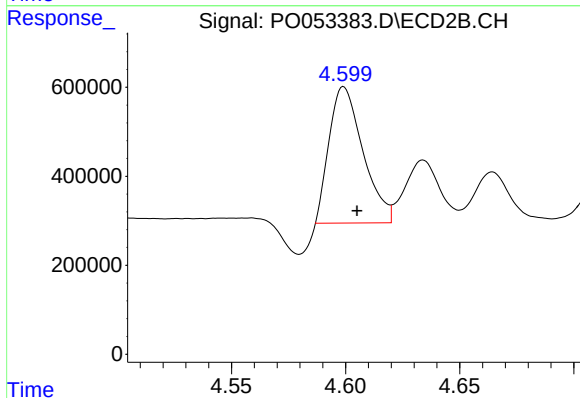
#7 AR-1016-5

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 12777925
Conc: 541.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

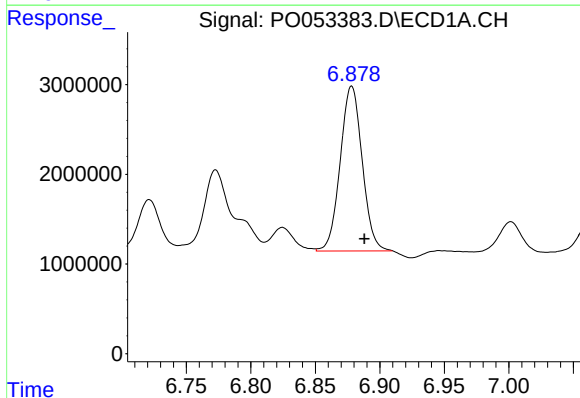
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM



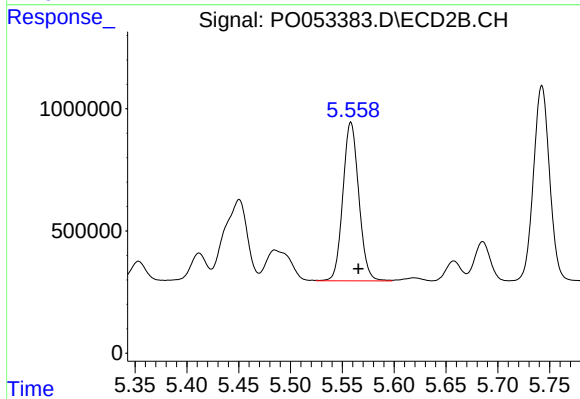
#7 AR-1016-5

R.T.: 4.599 min
Delta R.T.: -0.006 min
Response: 3169310
Conc: 402.82 ng/ml m



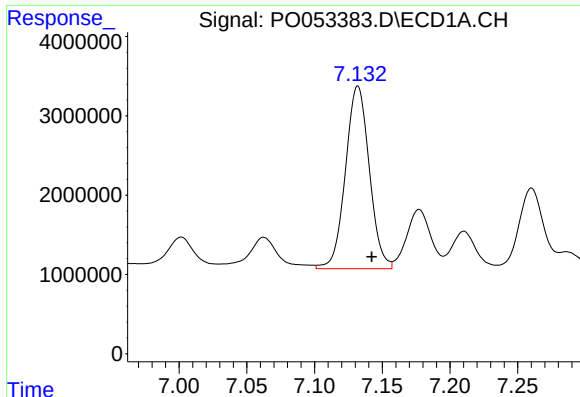
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.010 min
Response: 21779160
Conc: 557.17 ng/ml m



#31 AR-1260-1

R.T.: 5.558 min
Delta R.T.: -0.008 min
Response: 6934312
Conc: 466.75 ng/ml m



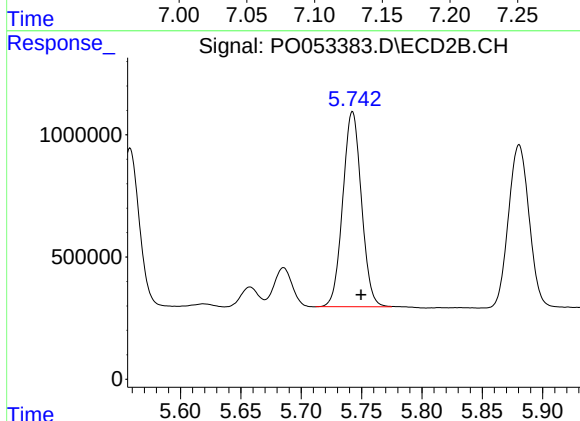
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: -0.010 min
Response: 28257849
Conc: 589.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

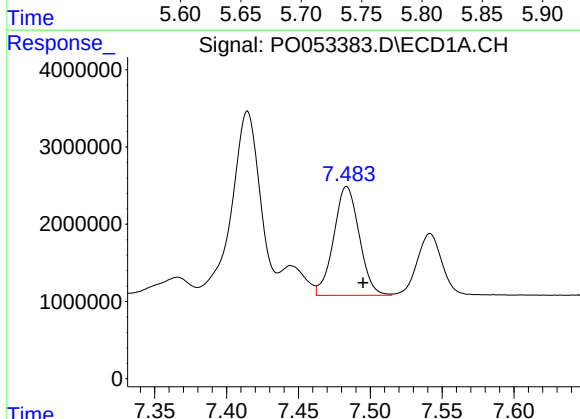
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM



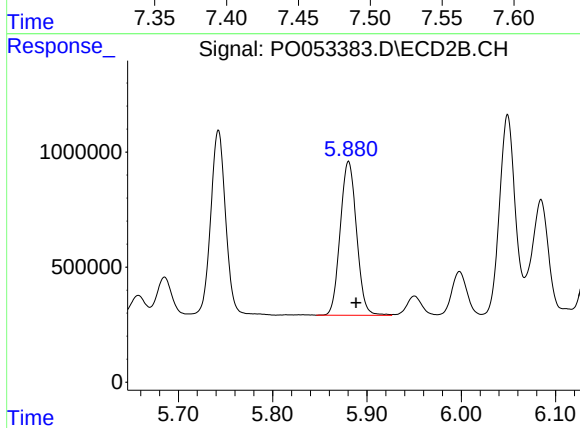
#32 AR-1260-2

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 8600551
Conc: 476.40 ng/ml m



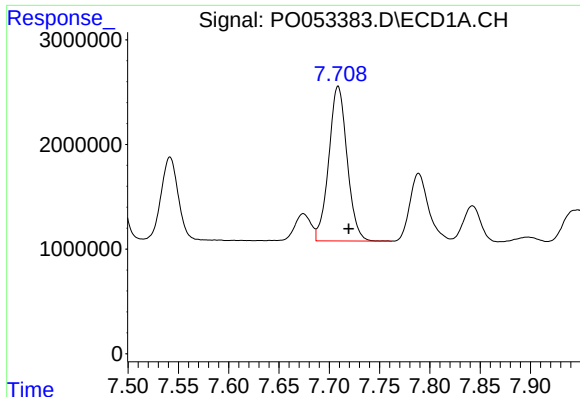
#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: -0.011 min
Response: 17418101
Conc: 585.21 ng/ml



#33 AR-1260-3

R.T.: 5.881 min
Delta R.T.: -0.008 min
Response: 8038595
Conc: 491.85 ng/ml



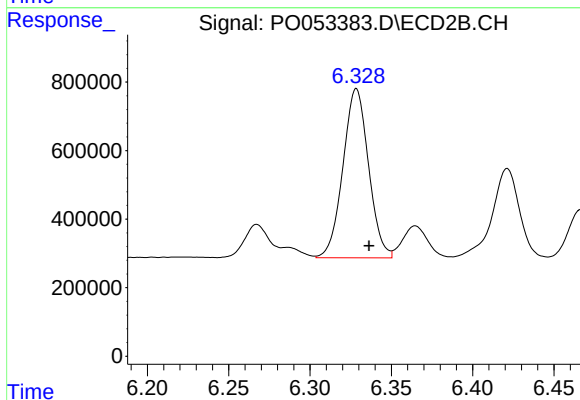
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.010 min
Response: 18755636
Conc: 556.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

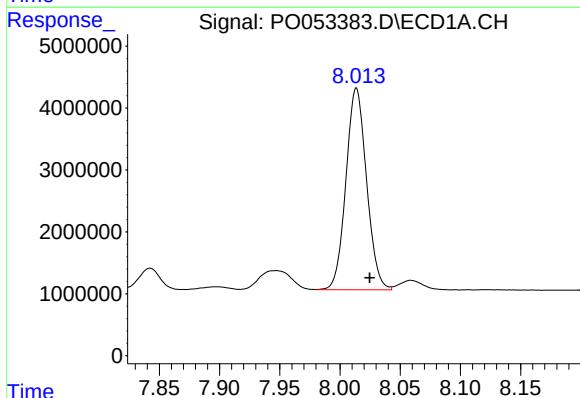
Manual Integrations
APPROVED

Sohil
1/14/2019 3:57:21 PM



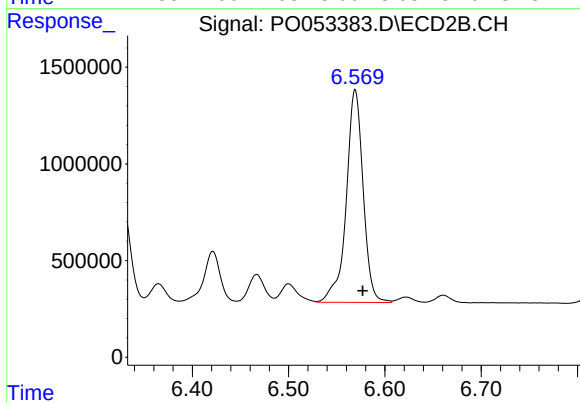
#34 AR-1260-4

R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 5410304
Conc: 516.10 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.011 min
Response: 38819777
Conc: 568.24 ng/ml



#35 AR-1260-5

R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 13383984
Conc: 520.06 ng/ml