

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
 Data File : P0053372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 19:13
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 1/11/2019 10:33:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:56:06 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...	4.165	3.204	85238437	12096345	63.789m	48.377
2) SA Decachlor...	9.623	7.846	46934866	13573831	59.422	59.273
Target Compounds						
3) L1 AR-1016-1	5.312	4.191	20617274	4279270	565.172	434.034
4) L1 AR-1016-2	5.333	4.206	29114492	6729049	549.956m	454.007
5) L1 AR-1016-3	5.393	4.365	17872981	3569229	558.087m	443.542
6) L1 AR-1016-4	5.492	4.408	14696872	2715773	569.172	449.678
7) L1 AR-1016-5	5.778	4.600	13364896	3587151	566.032	455.925m
31) L7 AR-1260-1	6.883	5.561	23244915	7504324	594.668	505.114m
32) L7 AR-1260-2	7.136	5.744	27790435	9182063	580.215	508.615m
33) L7 AR-1260-3	7.489	5.883	17781629	8427478	597.422	515.641
34) L7 AR-1260-4	7.713	6.332	19548731	5668722	579.928	540.753
35) L7 AR-1260-5	8.019	6.571	40349543	14046115	590.630	545.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
Data File : P0053372.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 19:13
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

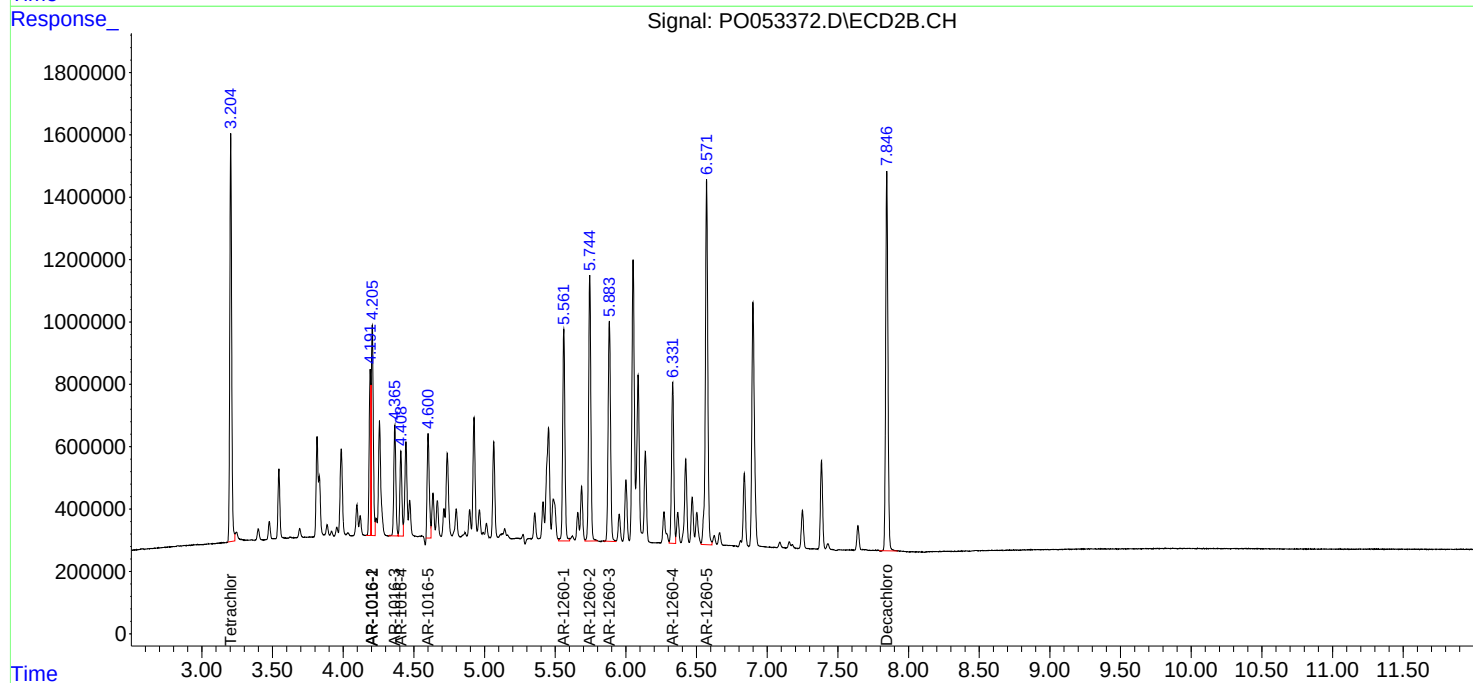
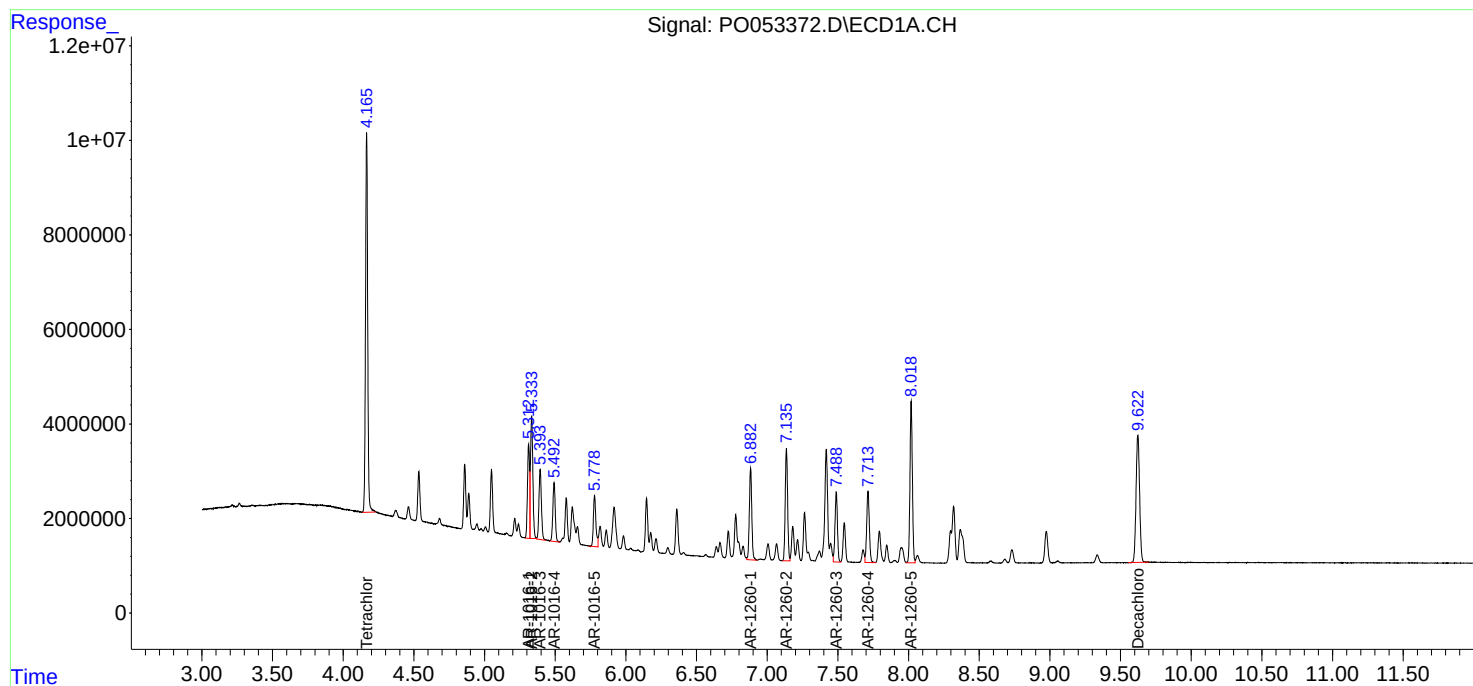
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

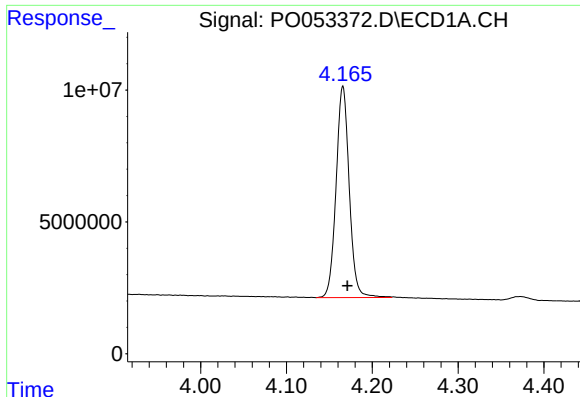
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:56:06 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





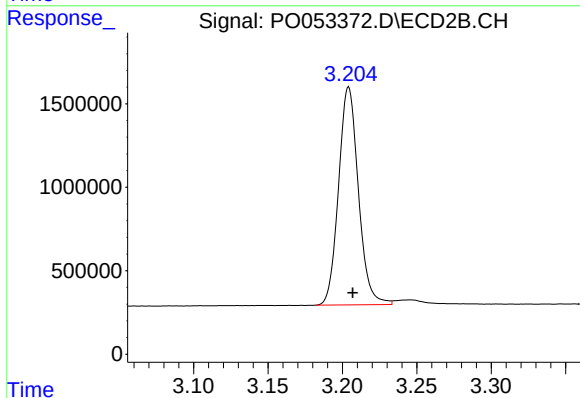
#1 Tetrachloro-m-xylene

R.T.: 4.165 min
Delta R.T.: -0.006 min
Response: 85238437
Conc: 63.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

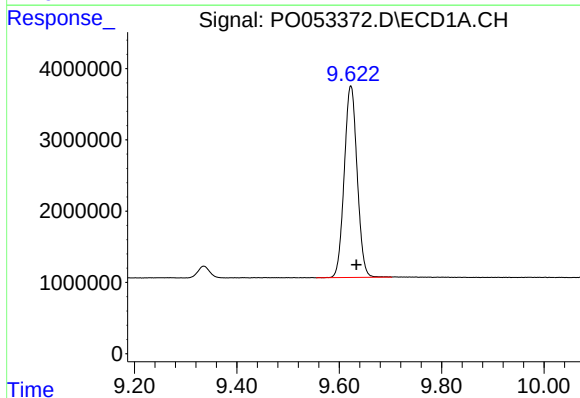
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM



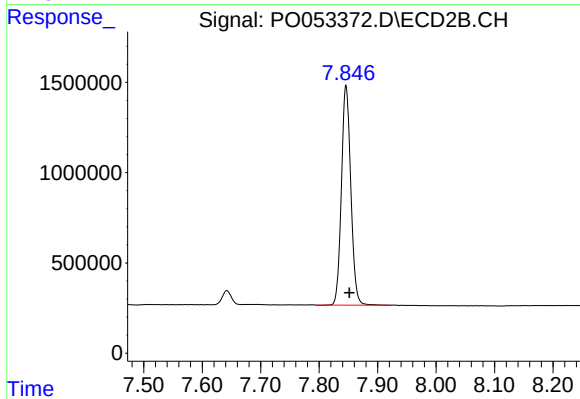
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 12096345
Conc: 48.38 ng/ml



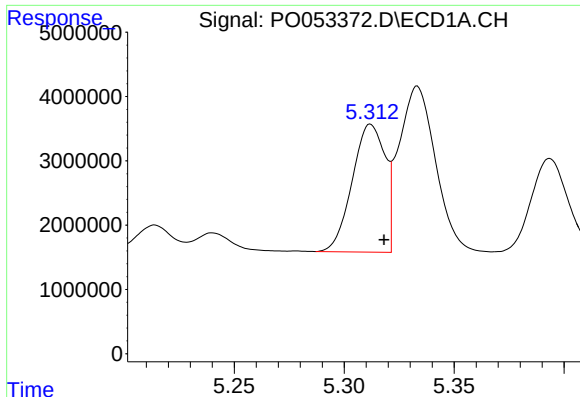
#2 Decachlorobiphenyl

R.T.: 9.623 min
Delta R.T.: -0.011 min
Response: 46934866
Conc: 59.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.006 min
Response: 13573831
Conc: 59.27 ng/ml



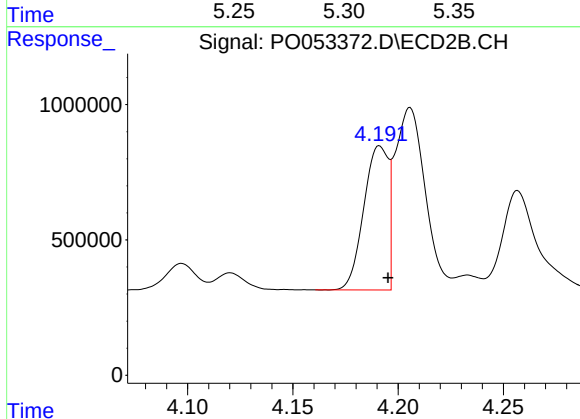
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 20617274
Conc: 565.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

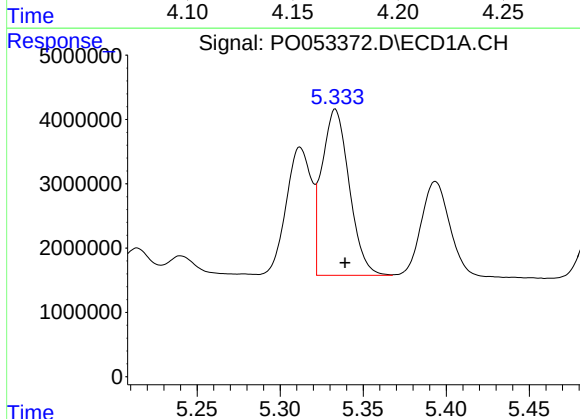
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM



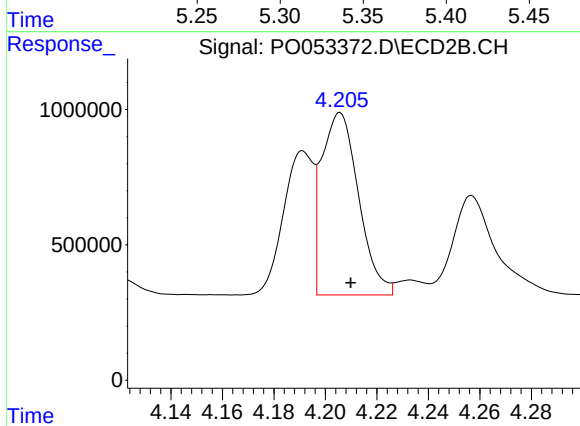
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 4279270
Conc: 434.03 ng/ml



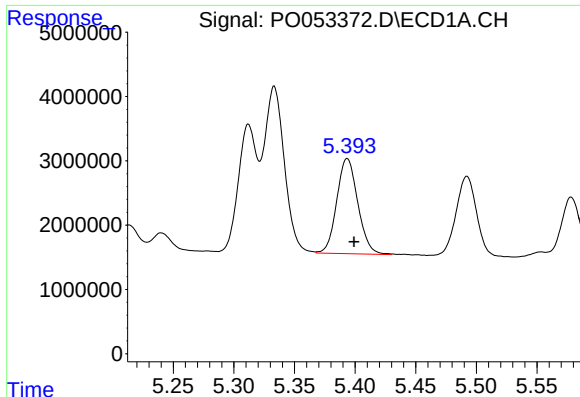
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 29114492
Conc: 549.96 ng/ml m



#4 AR-1016-2

R.T.: 4.206 min
Delta R.T.: -0.004 min
Response: 6729049
Conc: 454.01 ng/ml



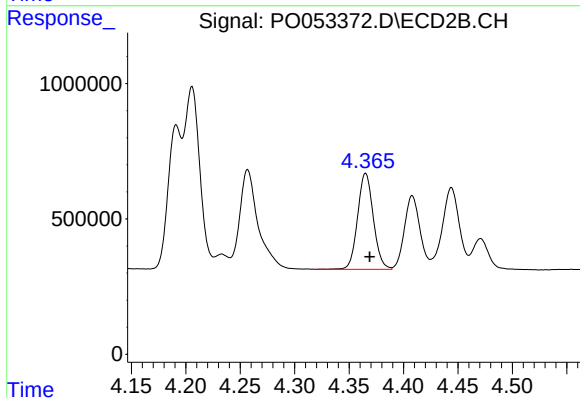
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.006 min
Response: 17872981
Conc: 558.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

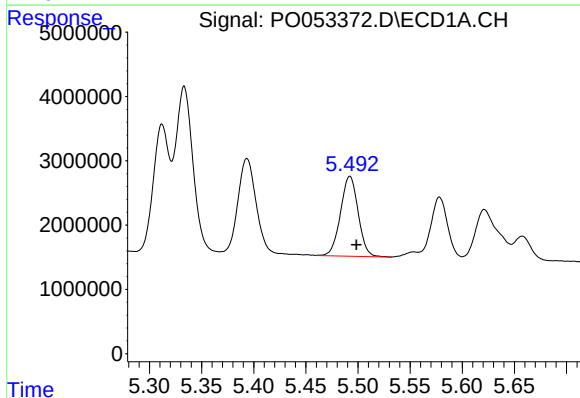
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM



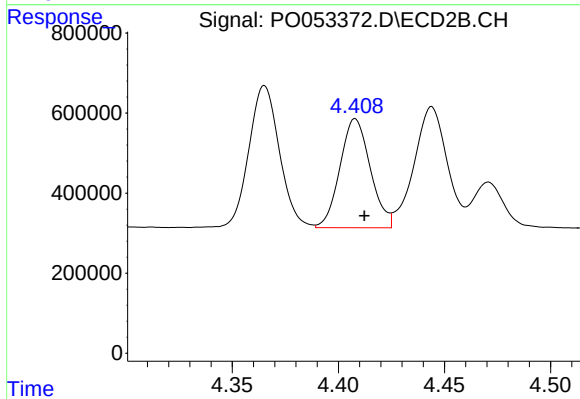
#5 AR-1016-3

R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 3569229
Conc: 443.54 ng/ml



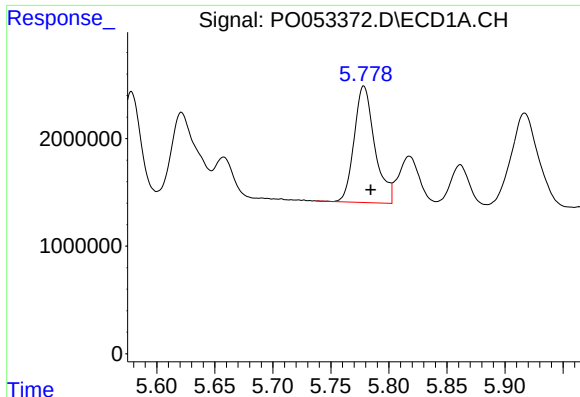
#6 AR-1016-4

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 14696872
Conc: 569.17 ng/ml



#6 AR-1016-4

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 2715773
Conc: 449.68 ng/ml



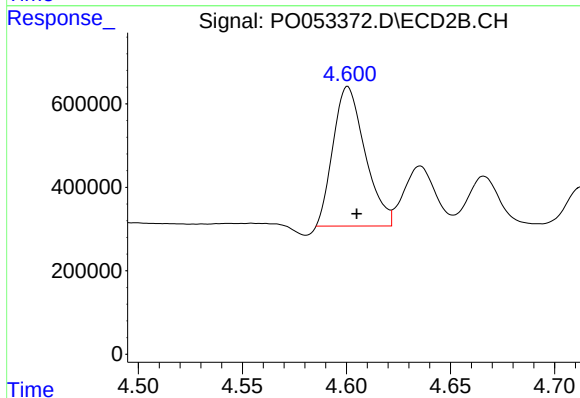
#7 AR-1016-5

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 13364896
Conc: 566.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

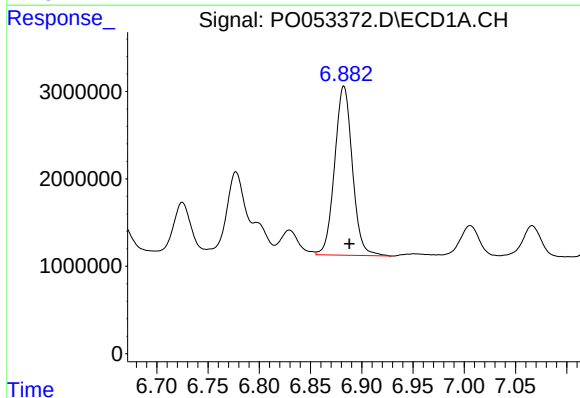
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM



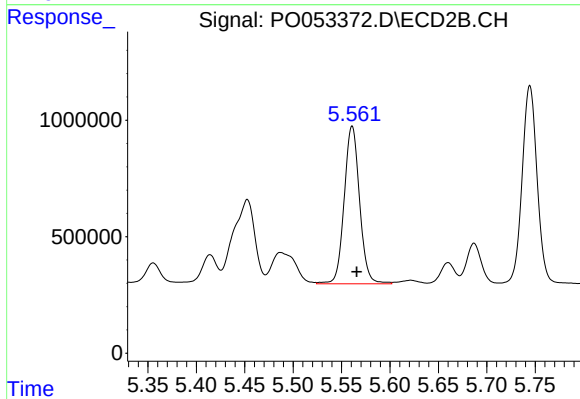
#7 AR-1016-5

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 3587151
Conc: 455.93 ng/ml m



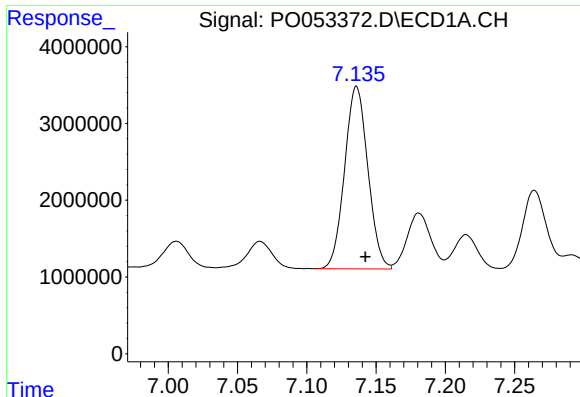
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.005 min
Response: 23244915
Conc: 594.67 ng/ml



#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 7504324
Conc: 505.11 ng/ml m



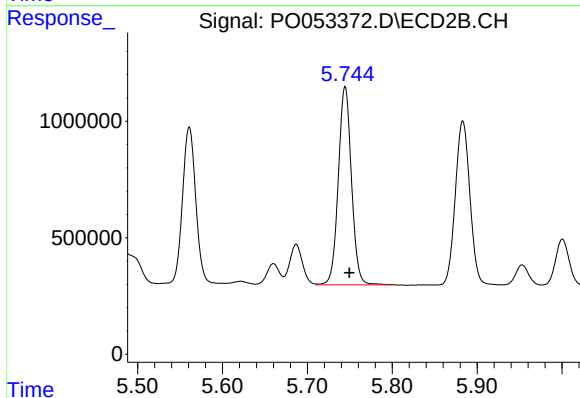
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 27790435
Conc: 580.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

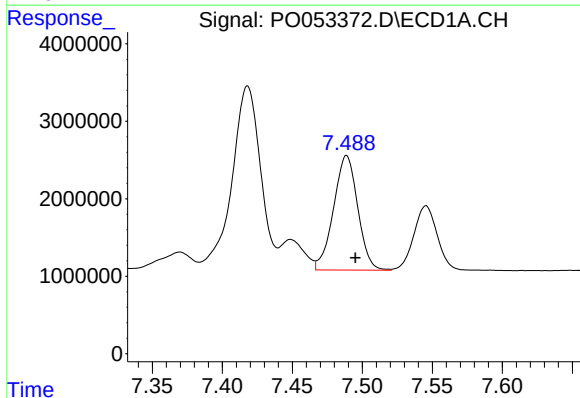
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM



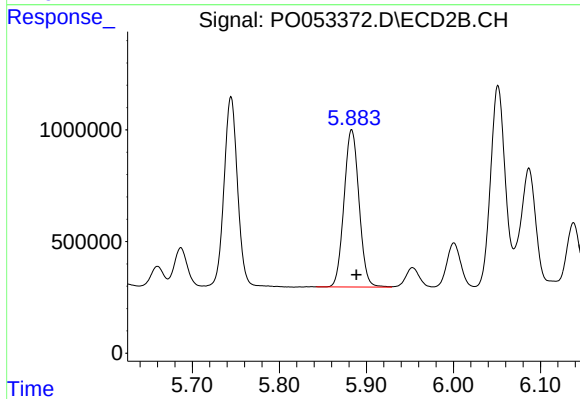
#32 AR-1260-2

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 9182063
Conc: 508.62 ng/ml m



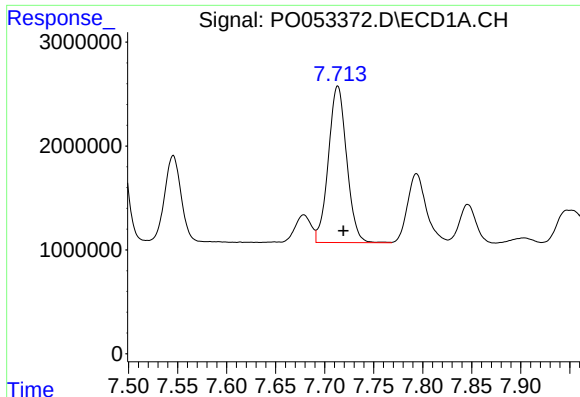
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: -0.006 min
Response: 17781629
Conc: 597.42 ng/ml



#33 AR-1260-3

R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 8427478
Conc: 515.64 ng/ml



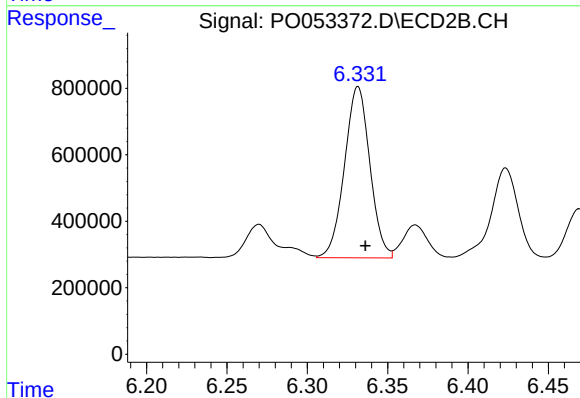
#34 AR-1260-4

R.T.: 7.713 min
Delta R.T.: -0.006 min
Response: 19548731
Conc: 579.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

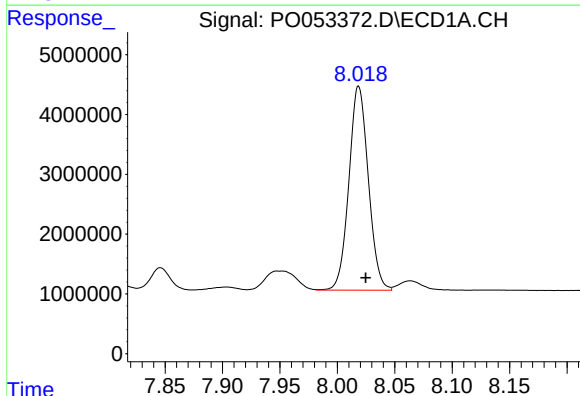
Manual Integrations
APPROVED

Sohil
1/11/2019 10:33:38 AM



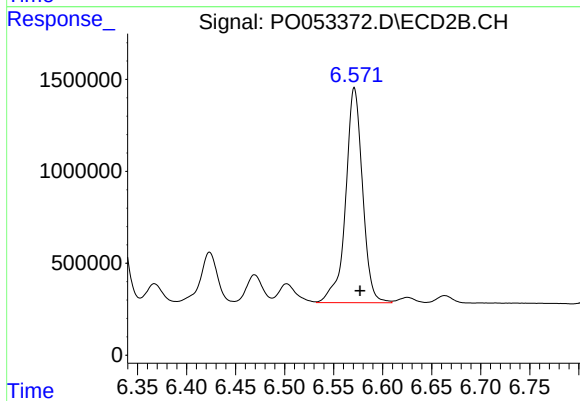
#34 AR-1260-4

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 5668722
Conc: 540.75 ng/ml



#35 AR-1260-5

R.T.: 8.019 min
Delta R.T.: -0.006 min
Response: 40349543
Conc: 590.63 ng/ml



#35 AR-1260-5

R.T.: 6.571 min
Delta R.T.: -0.006 min
Response: 14046115
Conc: 545.79 ng/ml