

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 22:39
 Operator : SM/UA
 Sample : PB109718BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109718BS

Manual Integrations
 APPROVED

Sohil
 5/30/2018 8:02:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 03:44:07 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.001	3.269	11220103	13745553	19.293	21.467
2) SA Decachlor...	9.302	8.010	10325786	11673338	19.614	20.362
Target Compounds						
3) L1 AR-1016-1	4.864	4.081	2588026	3507957	214.494	261.236
4) L1 AR-1016-2	5.201	4.513	3354899	2717909	221.824	255.427
5) L1 AR-1016-3	5.296	4.551	2693027	3260513	219.117	254.977
6) L1 AR-1016-4	5.715	4.715	2159247	3380781	180.377	240.554 #
7) L1 AR-1016-5	5.943	5.047	1941006	2817302	182.332m	210.517
31) L7 AR-1260-1	6.670	5.698	4580736	6822922	196.615	222.315
32) L7 AR-1260-2	6.920	5.885	6064166	9056658	200.862	227.414
33) L7 AR-1260-3	7.196	6.199	8392050	9672727	222.453	229.213
34) L7 AR-1260-4	7.793	6.726	11072428	15404257	174.773	191.202
35) L7 AR-1260-5	8.076	7.059	6767463	10435948	177.866m	186.957

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 22:39
Operator : SM/UA
Sample : PB109718BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

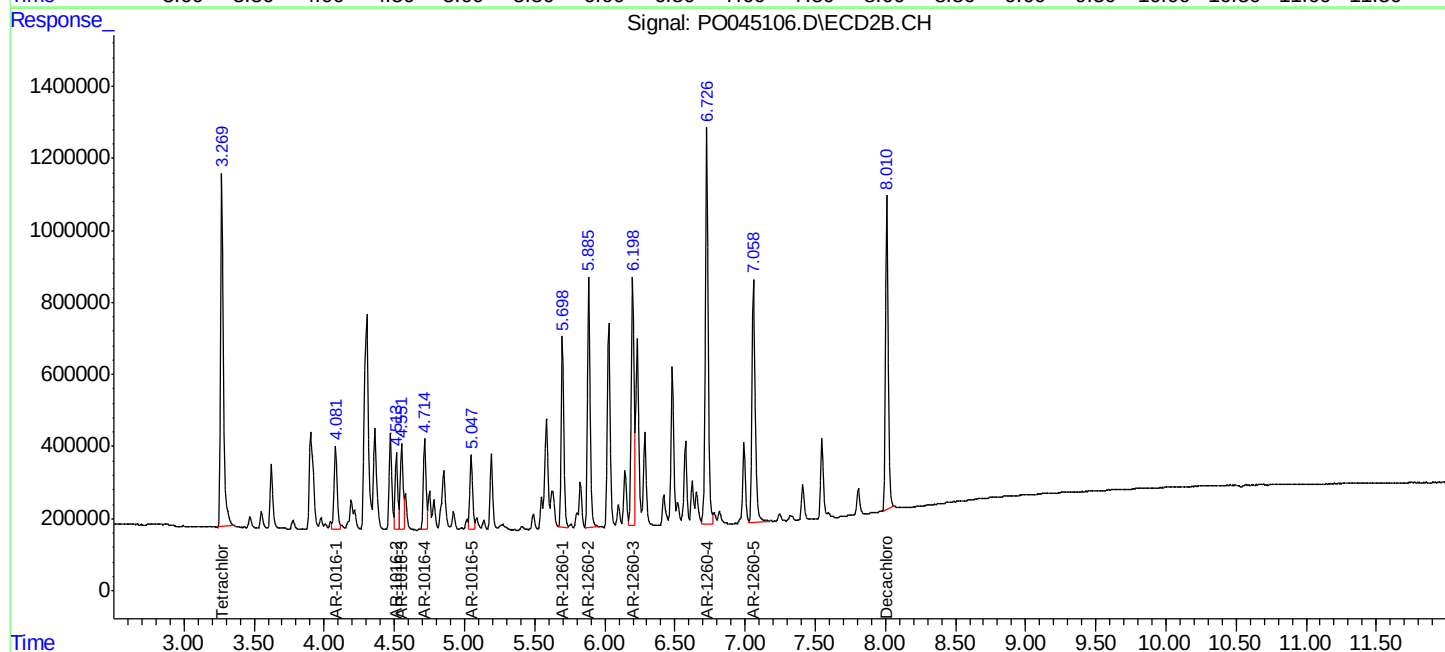
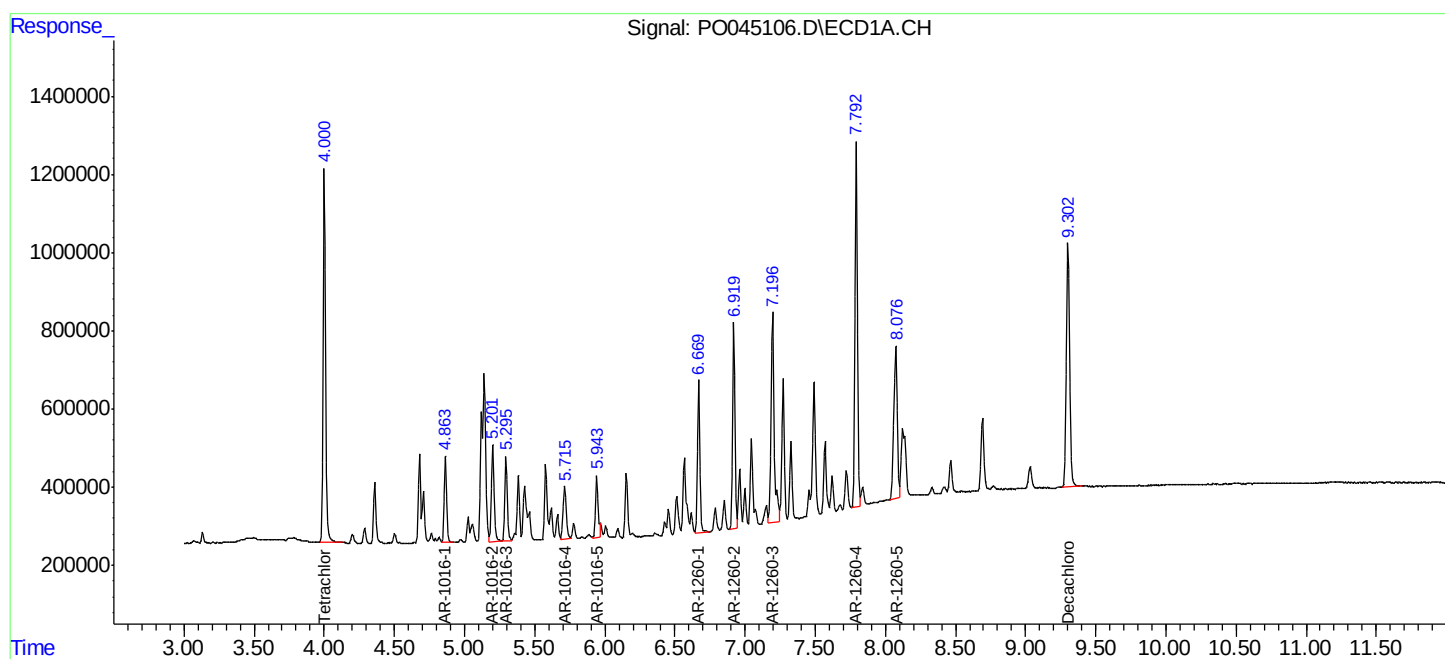
Instrument :
ECD_O
ClientSampled :
PB109718BS

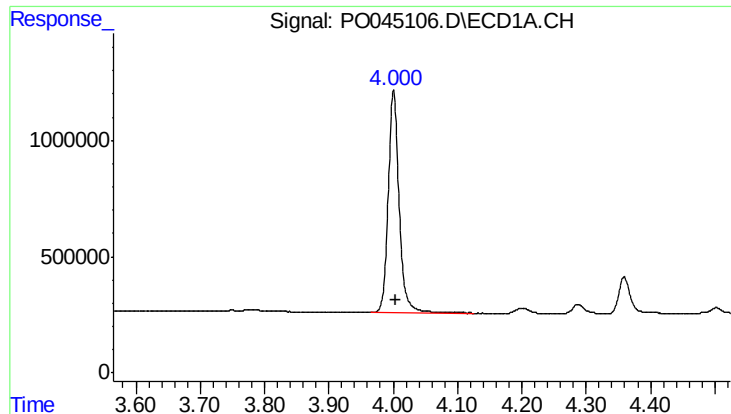
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 03:44:07 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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





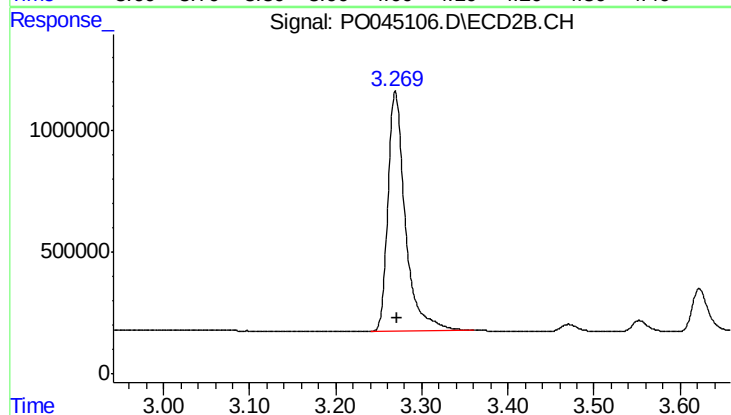
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 11220103
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109718BS

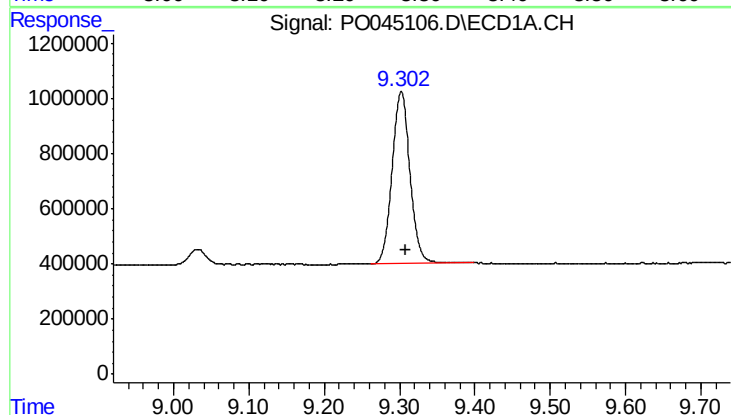
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM



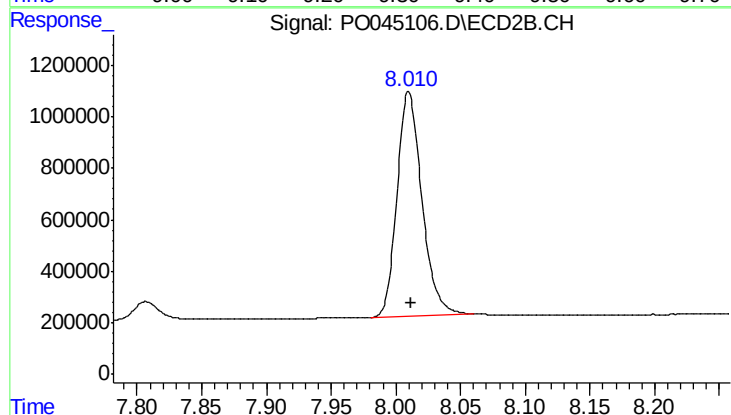
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.001 min
Response: 13745553
Conc: 21.47 ng/ml



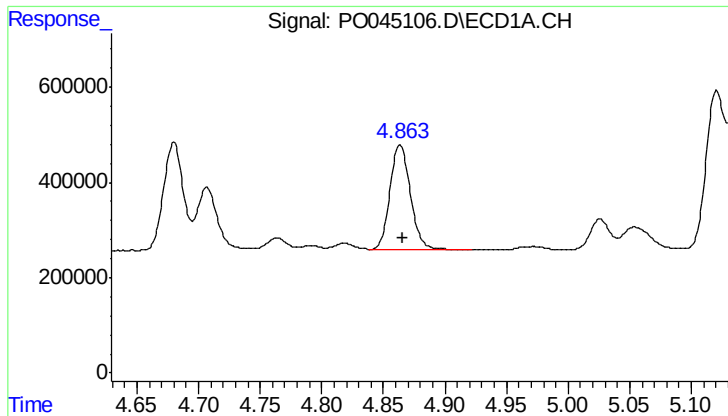
#2 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.006 min
Response: 10325786
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 11673338
Conc: 20.36 ng/ml



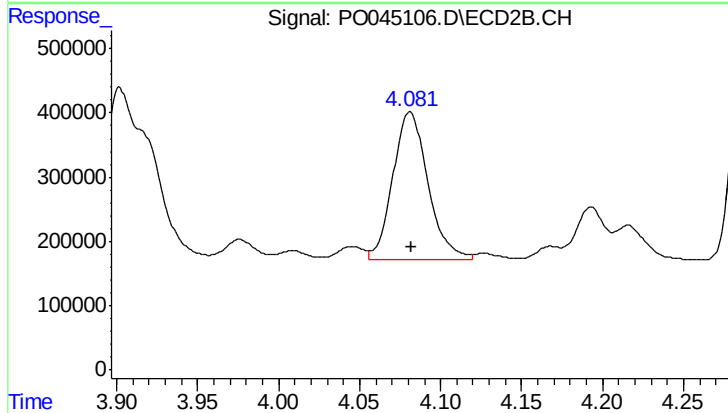
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 2588026
Conc: 214.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109718BS

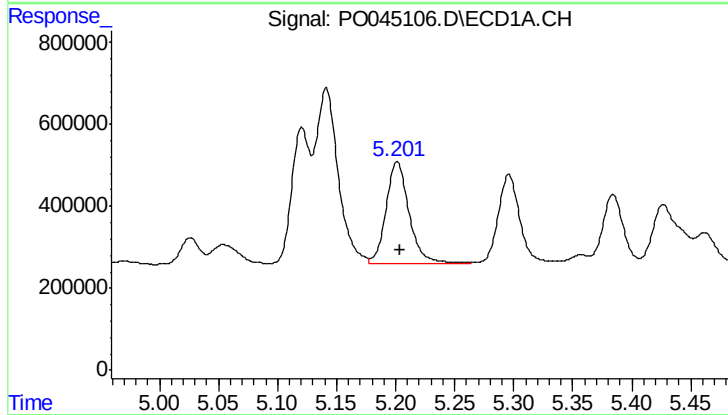
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM



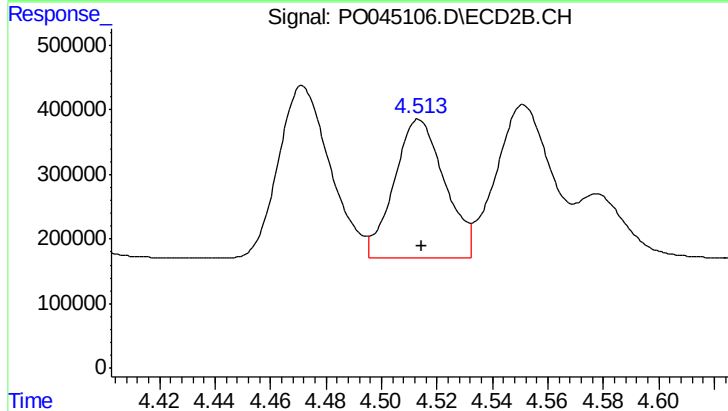
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 3507957
Conc: 261.24 ng/ml



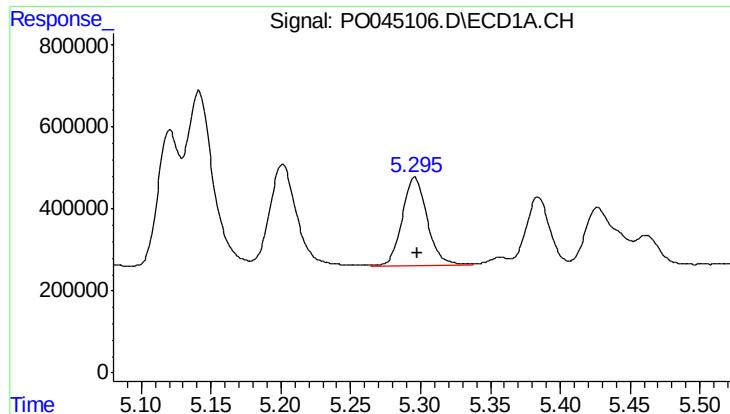
#4 AR-1016-2

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 3354899
Conc: 221.82 ng/ml



#4 AR-1016-2

R.T.: 4.513 min
Delta R.T.: -0.001 min
Response: 2717909
Conc: 255.43 ng/ml



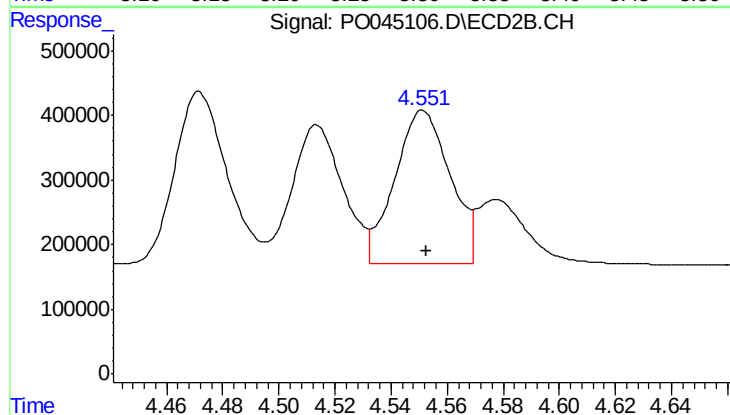
#5 AR-1016-3

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 2693027
Conc: 219.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109718BS

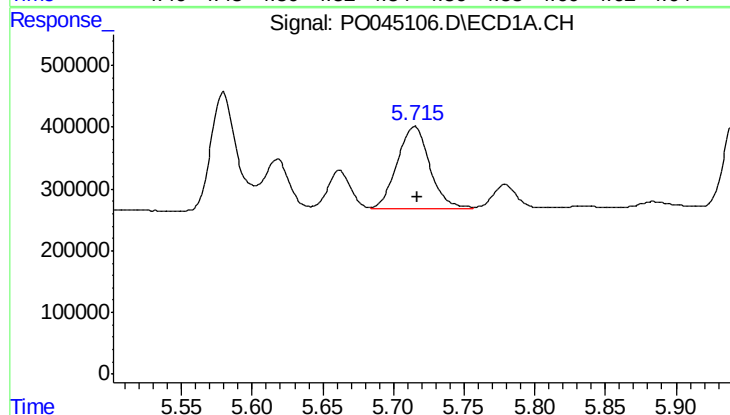
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM



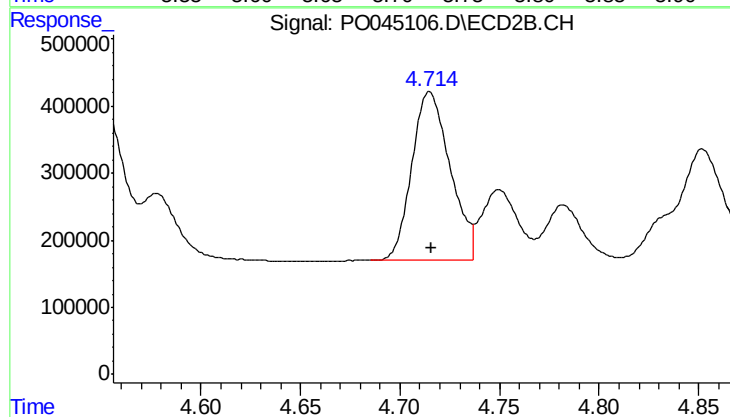
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 3260513
Conc: 254.98 ng/ml



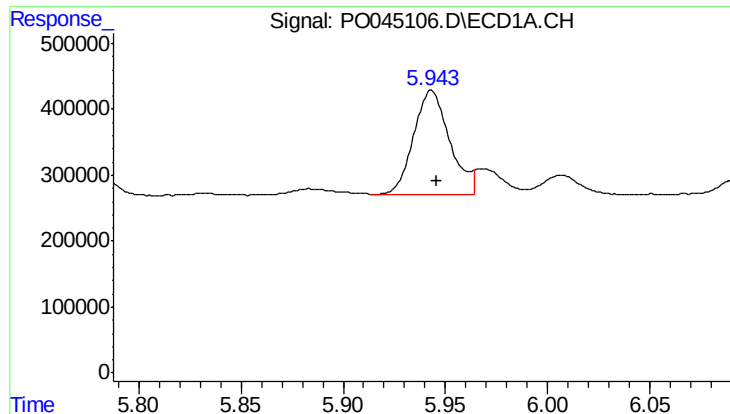
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 2159247
Conc: 180.38 ng/ml



#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 3380781
Conc: 240.55 ng/ml



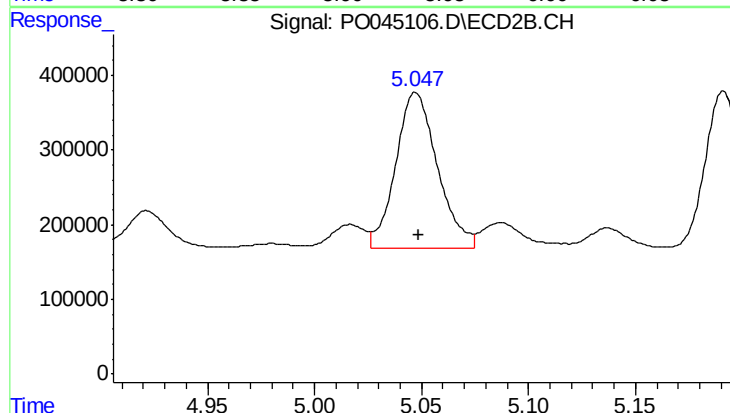
#7 AR-1016-5

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 1941006
Conc: 182.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109718BS

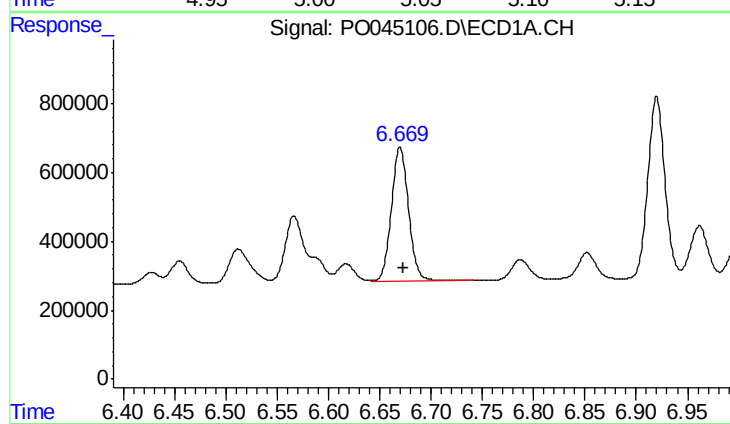
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM



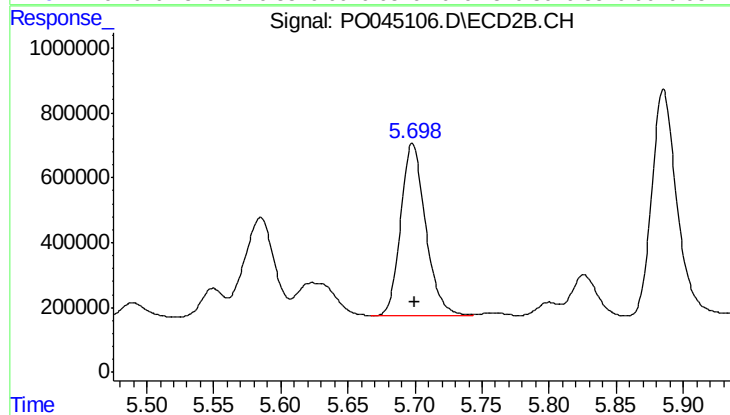
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 2817302
Conc: 210.52 ng/ml



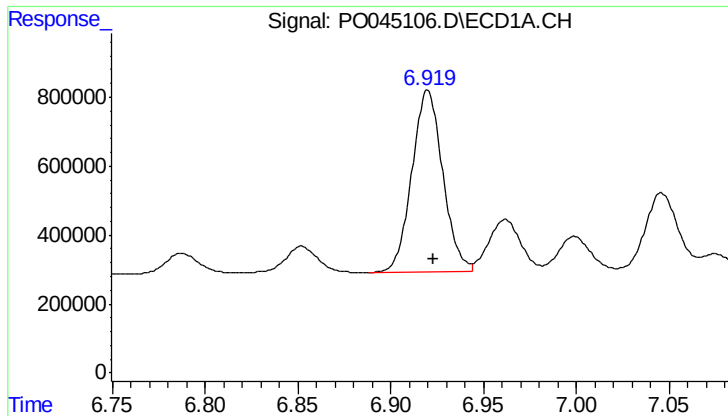
#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 4580736
Conc: 196.62 ng/ml



#31 AR-1260-1

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 6822922
Conc: 222.32 ng/ml



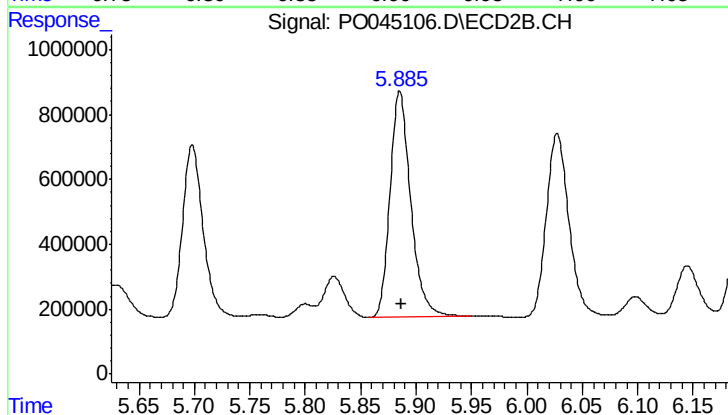
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 6064166
Conc: 200.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109718BS

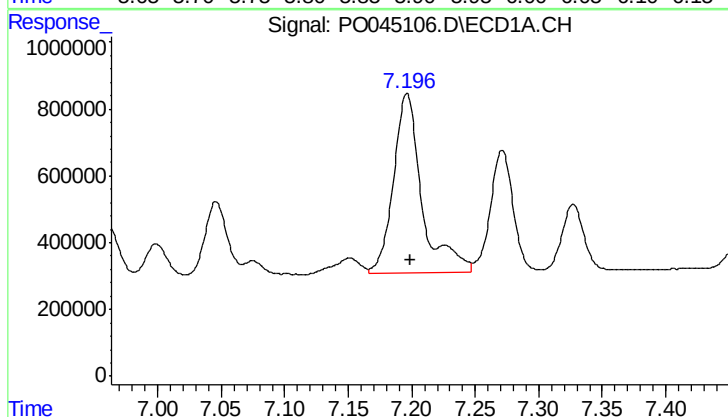
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM



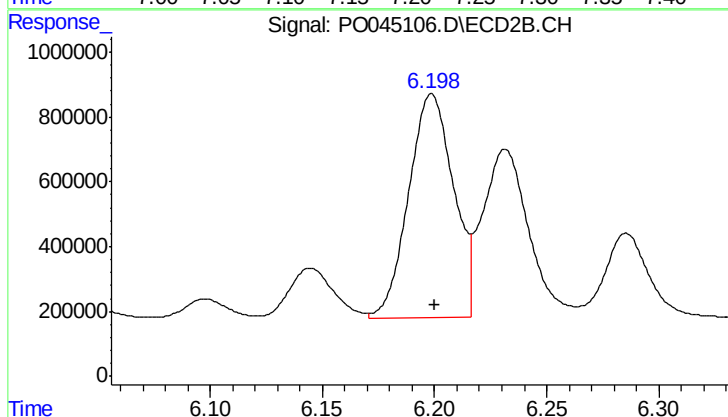
#32 AR-1260-2

R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 9056658
Conc: 227.41 ng/ml



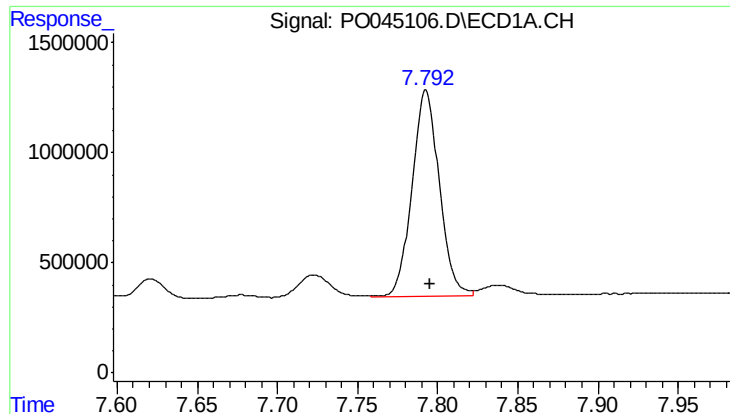
#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 8392050
Conc: 222.45 ng/ml



#33 AR-1260-3

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 9672727
Conc: 229.21 ng/ml



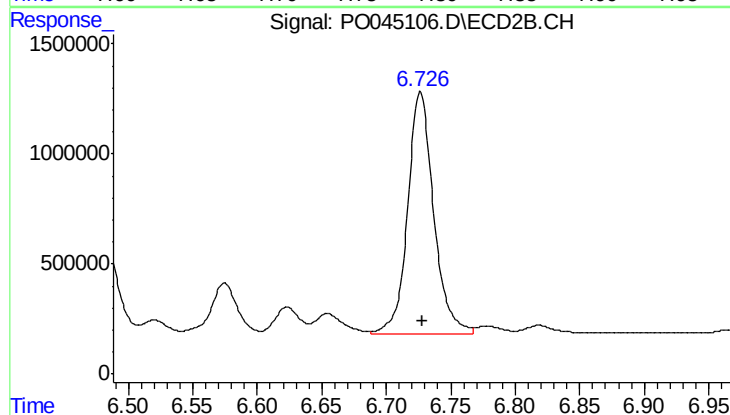
#34 AR-1260-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 11072428
Conc: 174.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109718BS

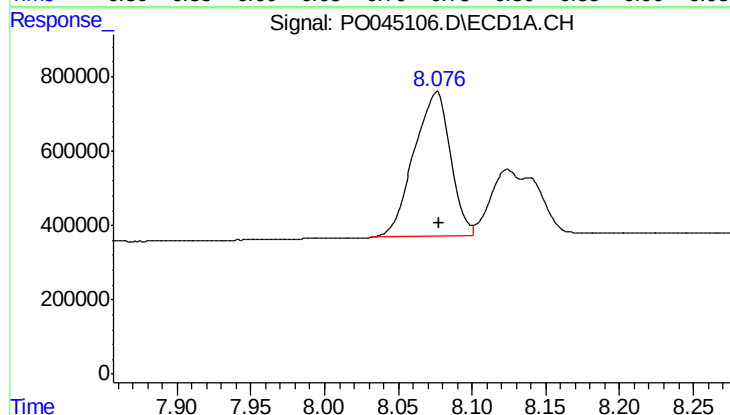
Manual Integrations
APPROVED

Sohil
5/30/2018 8:02:20 AM



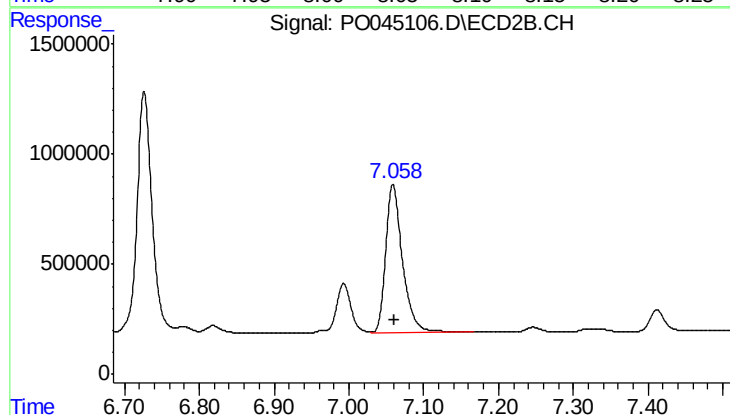
#34 AR-1260-4

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 15404257
Conc: 191.20 ng/ml



#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 6767463
Conc: 177.87 ng/ml m



#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 10435948
Conc: 186.96 ng/ml