

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
 Data File : P0047099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 16:45
 Operator : SM/SJ
 Sample : J4086-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1525

Manual Integrations
 APPROVED

Sohil
 7/25/2018 1:31:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 02:25:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.388	3.646	5373735	4873036	32.050m	25.407
2) SA Decachlor...	10.086	8.650	2932442	2688035	26.787	29.268m
Target Compounds						
11) L3 AR-1232-1	5.103	4.321	7301468	8568955	4875.128m	5451.727
12) L3 AR-1232-2	5.564	4.733	9835887	11081673	4827.199	5557.499
13) L3 AR-1232-3	5.587	4.752	15484578	18614800	5324.721	6021.841
14) L3 AR-1232-4	5.649	4.808	9956556	12377595	5580.156	6789.014
15) L3 AR-1232-5	5.748	4.969	6789510	3878649	4792.386	3859.025
16) L4 AR-1242-1	5.587	4.752	15484578	18614800	2671.454	3235.452
17) L4 AR-1242-2	5.649	4.928	9956556	7481926	2806.661	2600.700
18) L4 AR-1242-3	5.748	5.011	6789510	4946149	2392.731	1731.436 #
19) L4 AR-1242-4	6.040	5.183	4757513	4899734	1654.322	1603.693
20) L4 AR-1242-5	6.184	5.332	6172656	6893943	1992.654	2133.960
21) L5 AR-1248-1	6.040	5.182	4757513	5552240	1017.473	1107.581m
22) L5 AR-1248-2	6.184	5.331	6172656	5719879	1557.417	1364.887m
23) L5 AR-1248-3	6.443	5.533	5584568	7442329	1100.015	1160.948
24) L5 AR-1248-4	6.482	5.575	5557652	6042421	1163.506	1350.073
25) L5 AR-1248-5	6.679	6.084	5527298	3057149	1725.923	1104.786 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
Data File : P0047099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 16:45
Operator : SM/SJ
Sample : J4086-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

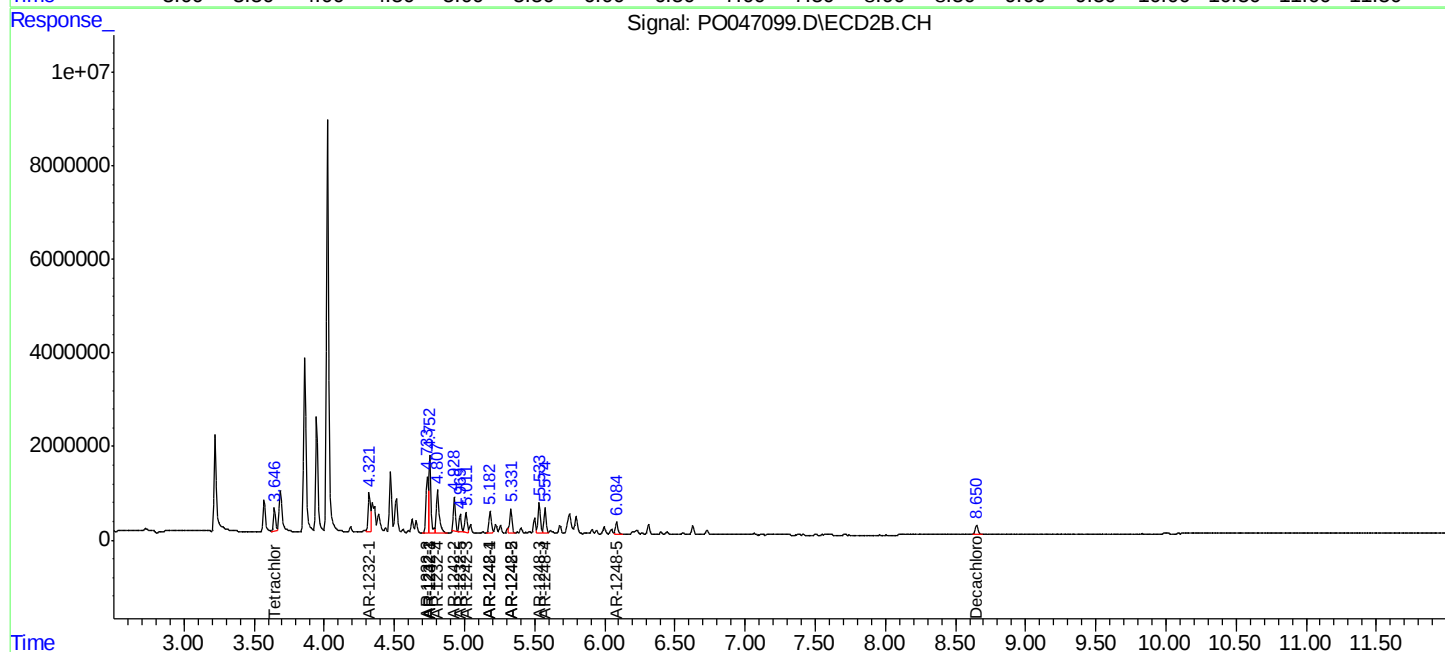
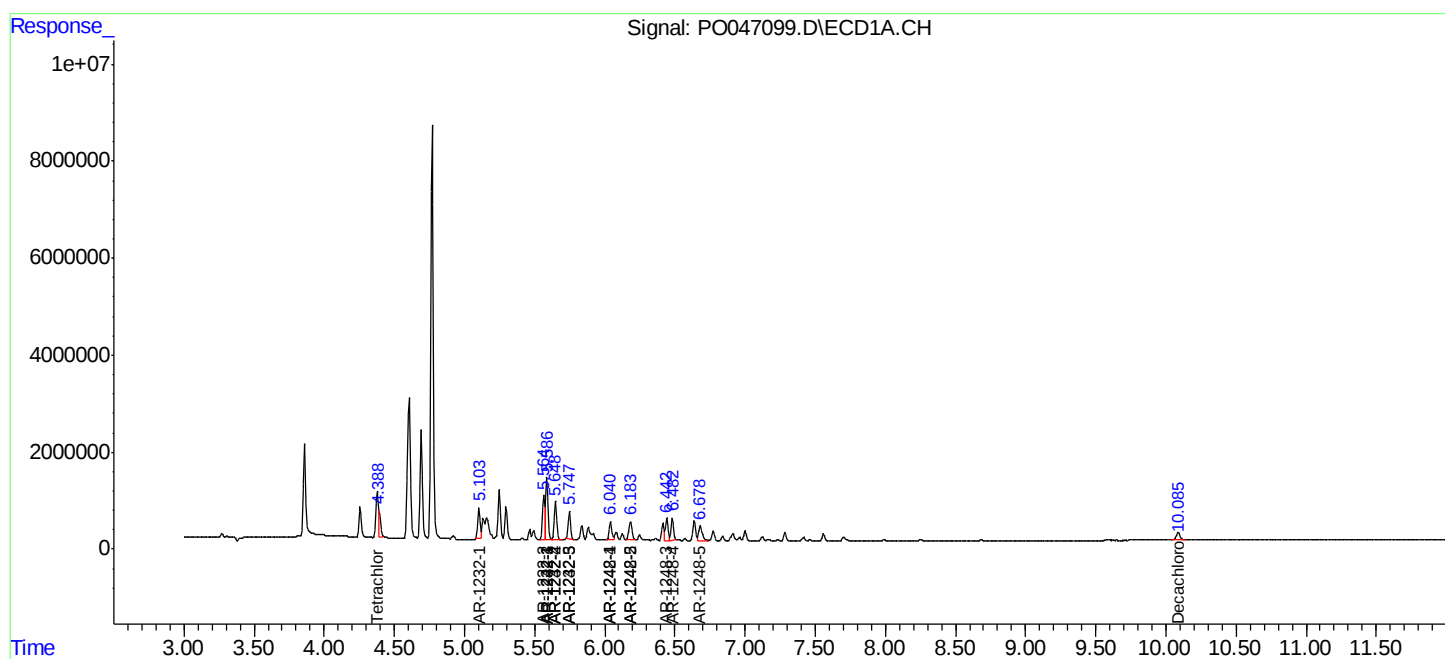
Instrument :
ECD_O
ClientSampled :
1525

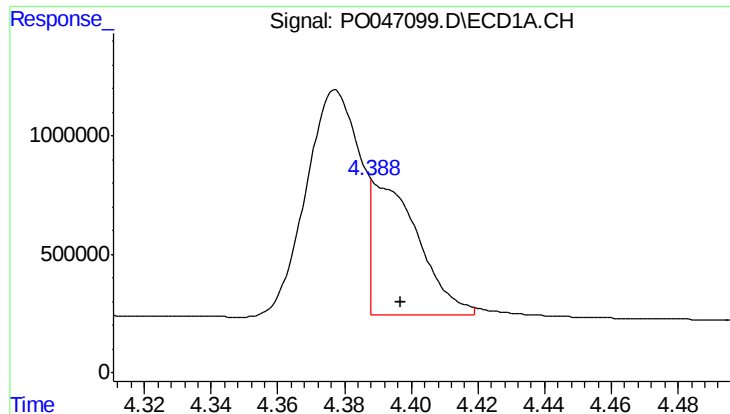
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 02:25:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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





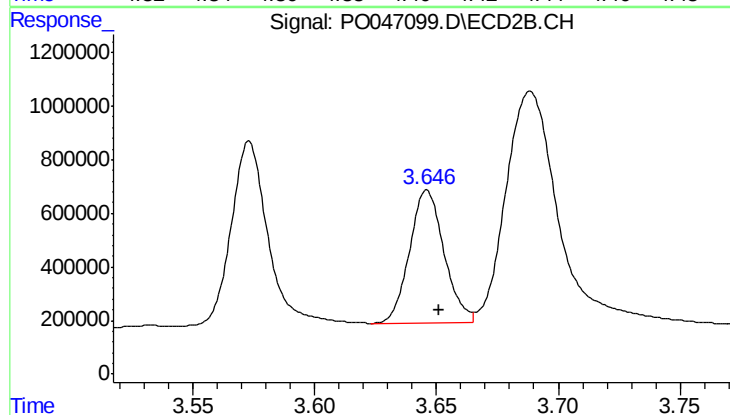
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 5373735
Conc: 32.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

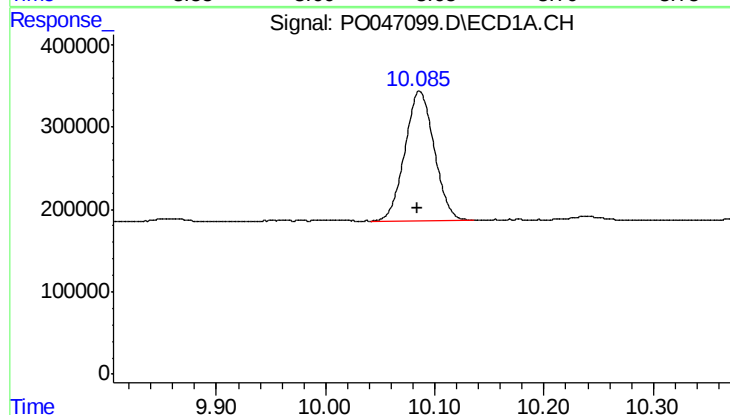
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



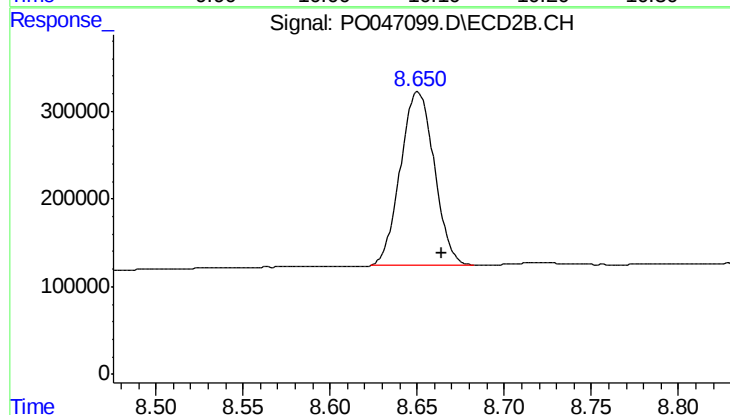
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 4873036
Conc: 25.41 ng/ml



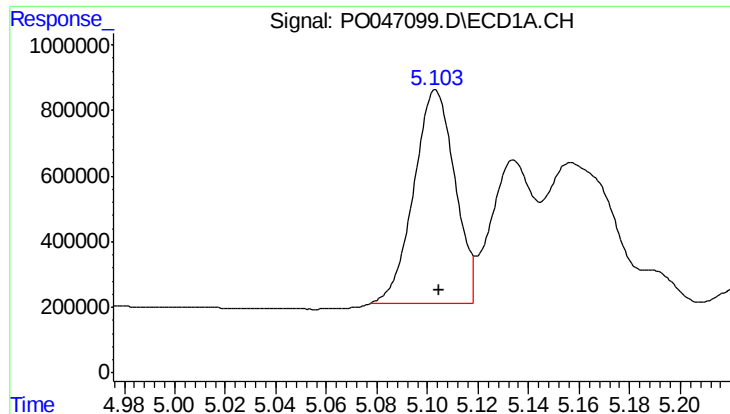
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 2932442
Conc: 26.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.014 min
Response: 2688035
Conc: 29.27 ng/ml m



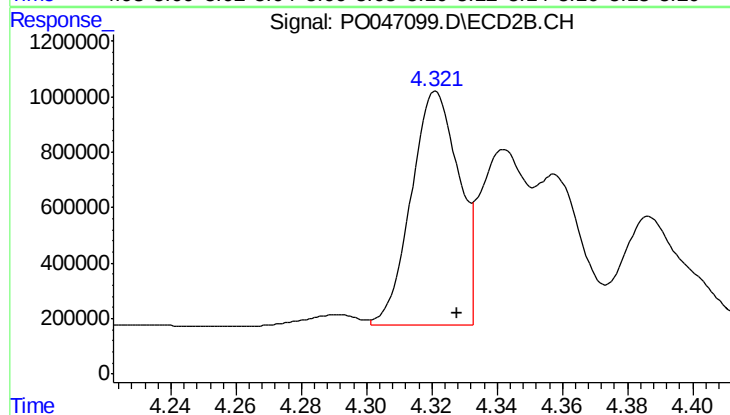
#11 AR-1232-1

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 7301468
Conc: 4875.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

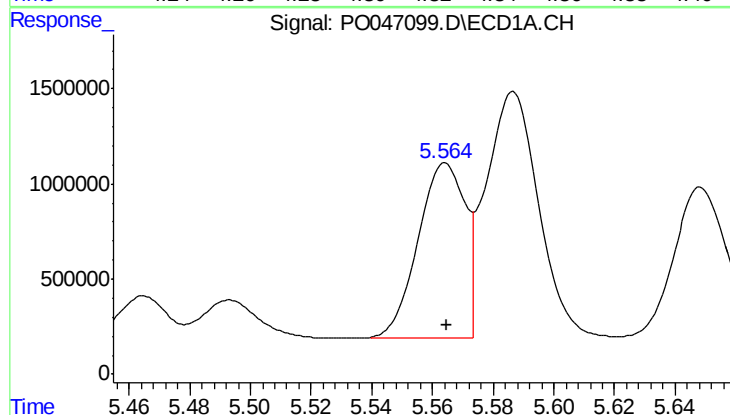
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



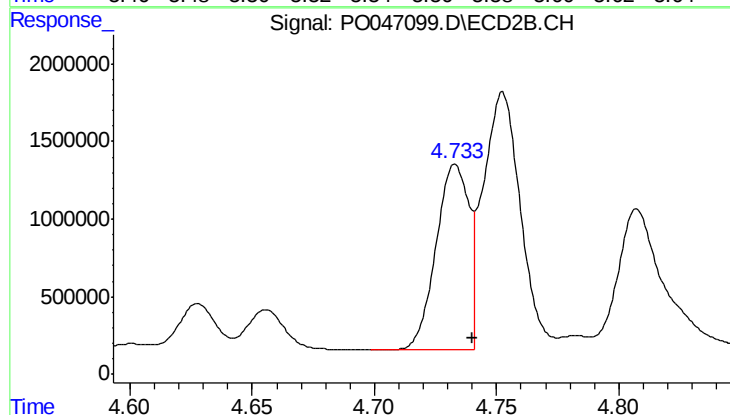
#11 AR-1232-1

R.T.: 4.321 min
Delta R.T.: -0.006 min
Response: 8568955
Conc: 5451.73 ng/ml



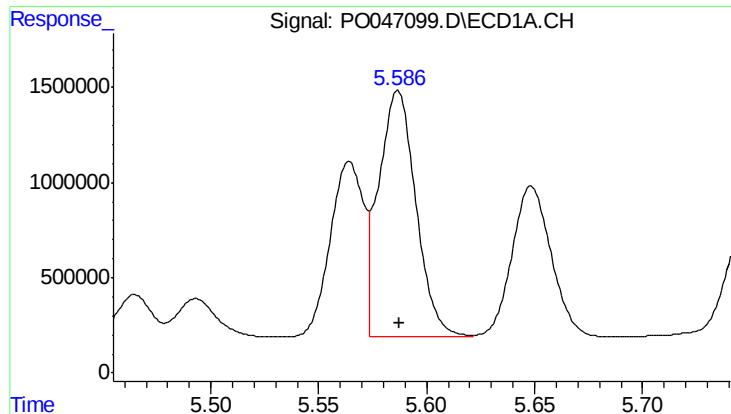
#12 AR-1232-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 9835887
Conc: 4827.20 ng/ml



#12 AR-1232-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 11081673
Conc: 5557.50 ng/ml



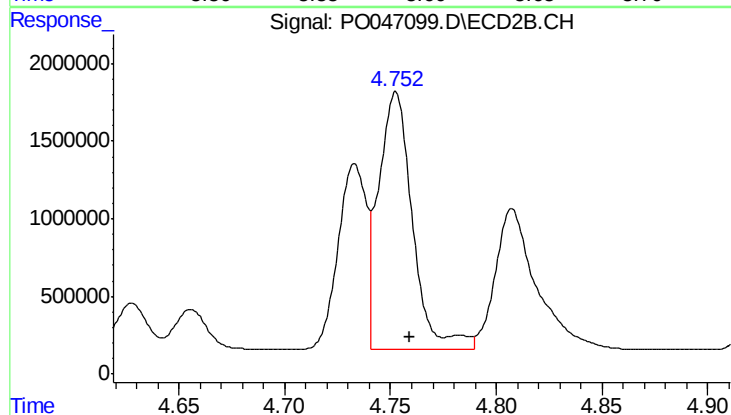
#13 AR-1232-3

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 15484578
Conc: 5324.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

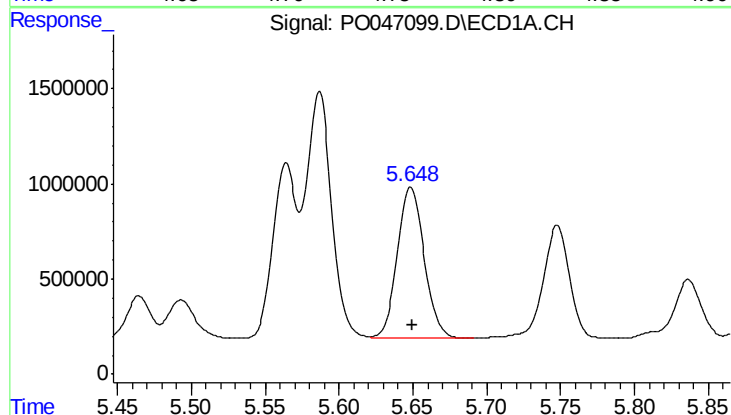
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



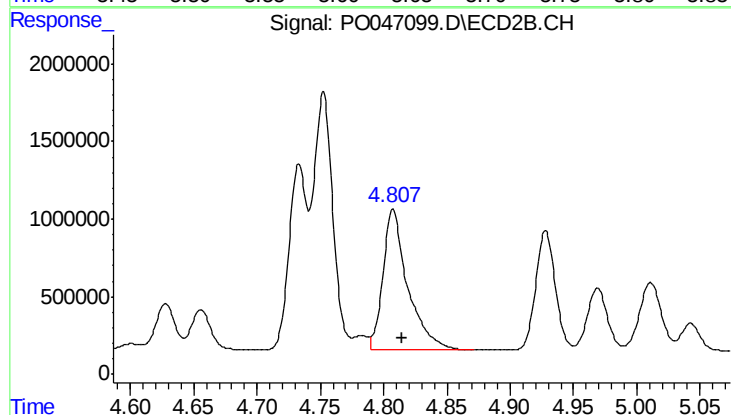
#13 AR-1232-3

R.T.: 4.752 min
Delta R.T.: -0.007 min
Response: 18614800
Conc: 6021.84 ng/ml



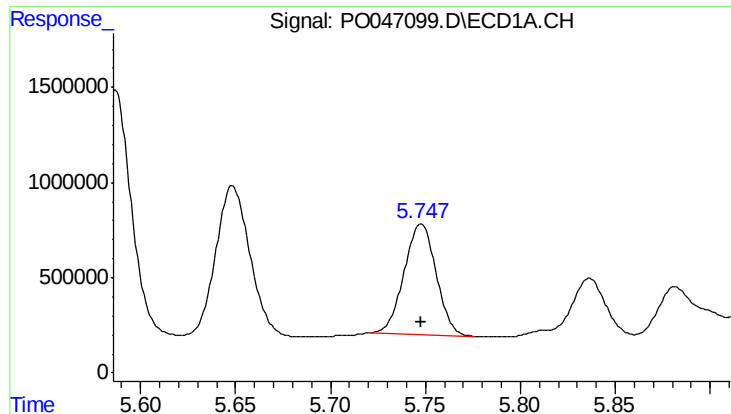
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 9956556
Conc: 5580.16 ng/ml



#14 AR-1232-4

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 12377595
Conc: 6789.01 ng/ml



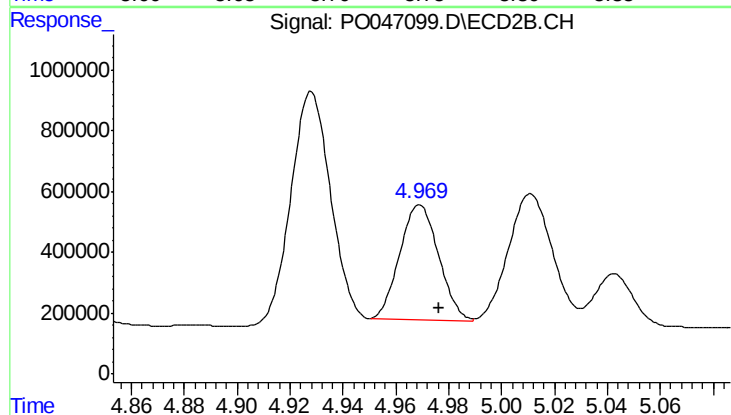
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 6789510
Conc: 4792.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

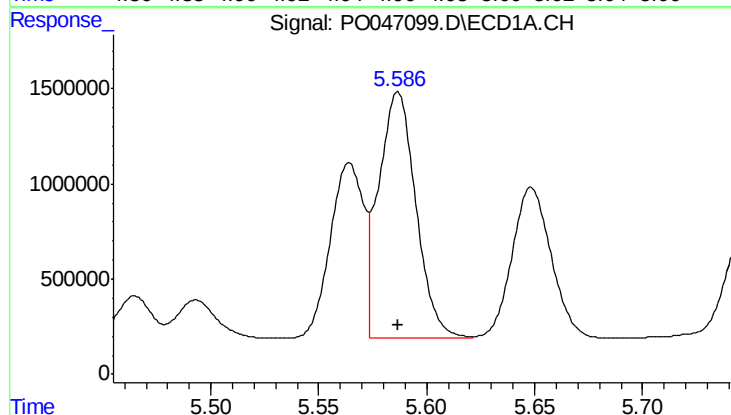
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



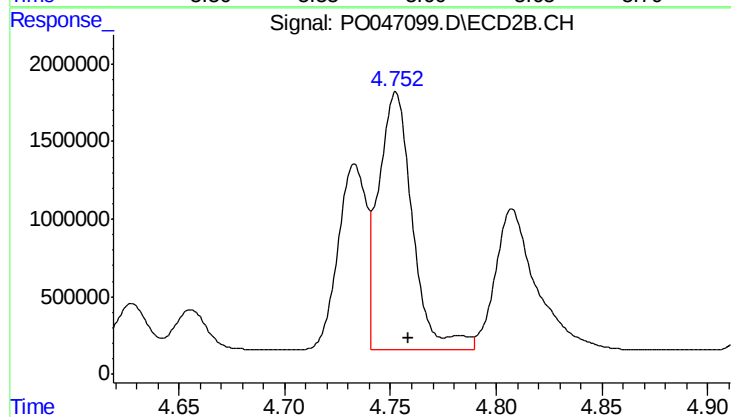
#15 AR-1232-5

R.T.: 4.969 min
Delta R.T.: -0.007 min
Response: 3878649
Conc: 3859.03 ng/ml



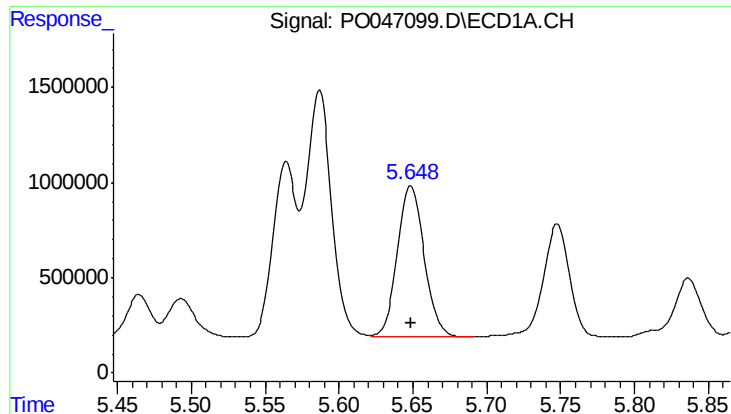
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 15484578
Conc: 2671.45 ng/ml



#16 AR-1242-1

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 18614800
Conc: 3235.45 ng/ml



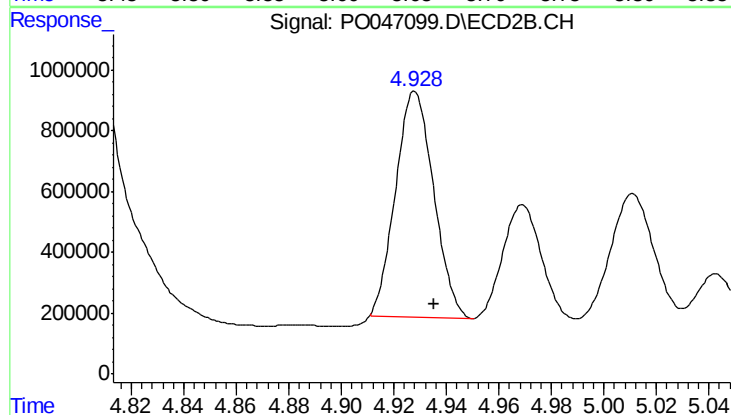
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 9956556
Conc: 2806.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

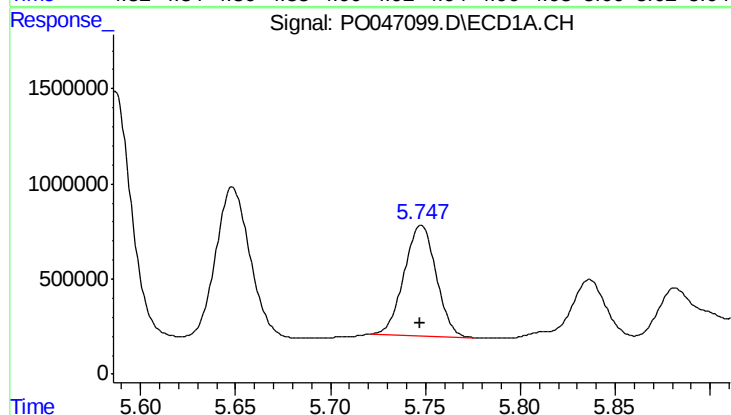
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



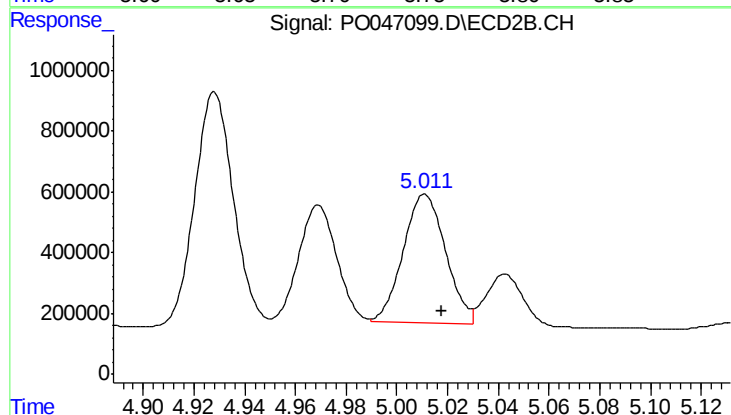
#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: -0.007 min
Response: 7481926
Conc: 2600.70 ng/ml



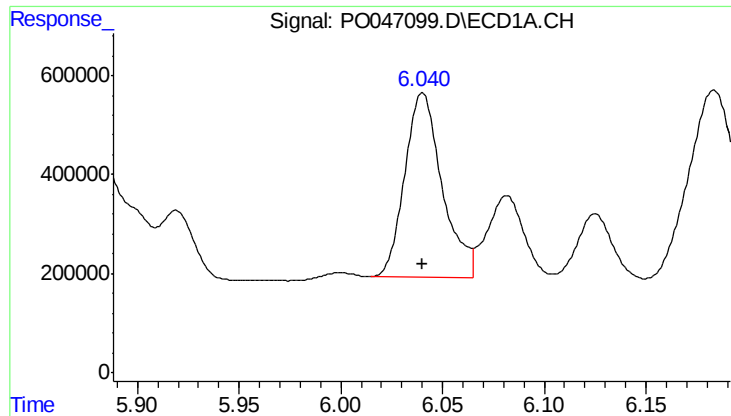
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 6789510
Conc: 2392.73 ng/ml



#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.006 min
Response: 4946149
Conc: 1731.44 ng/ml



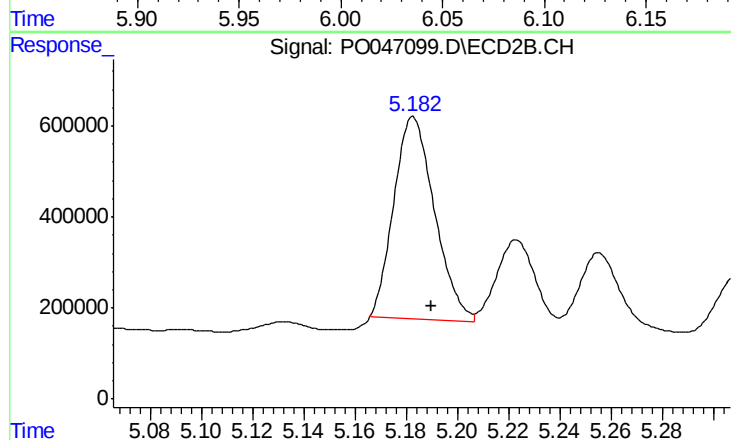
#19 AR-1242-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 4757513
Conc: 1654.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

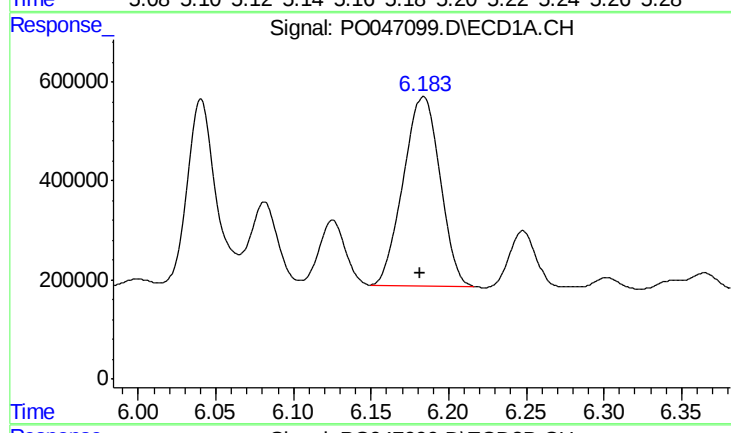
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



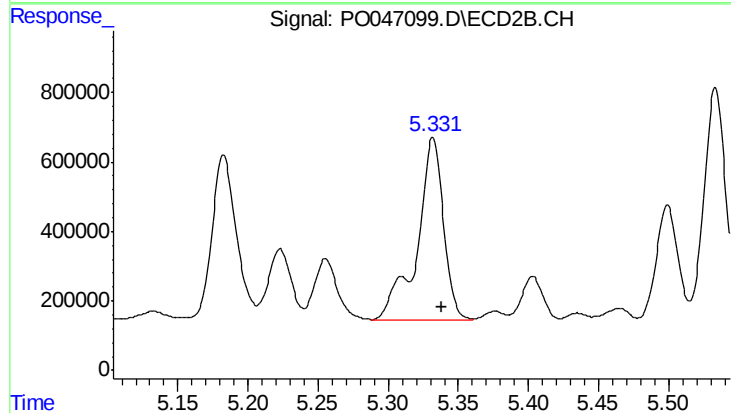
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.007 min
Response: 4899734
Conc: 1603.69 ng/ml



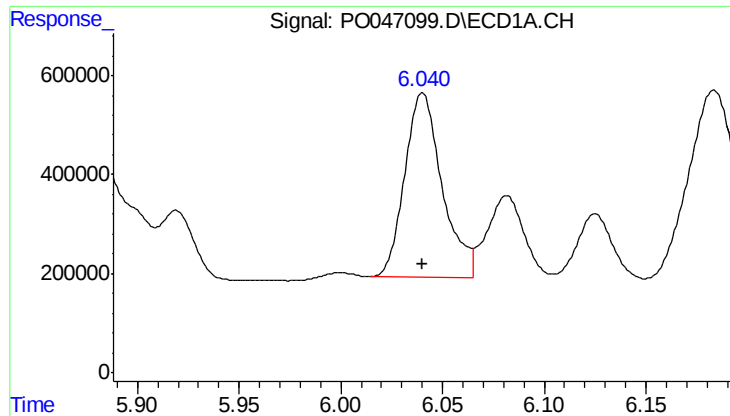
#20 AR-1242-5

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 6172656
Conc: 1992.65 ng/ml



#20 AR-1242-5

R.T.: 5.332 min
Delta R.T.: -0.007 min
Response: 6893943
Conc: 2133.96 ng/ml



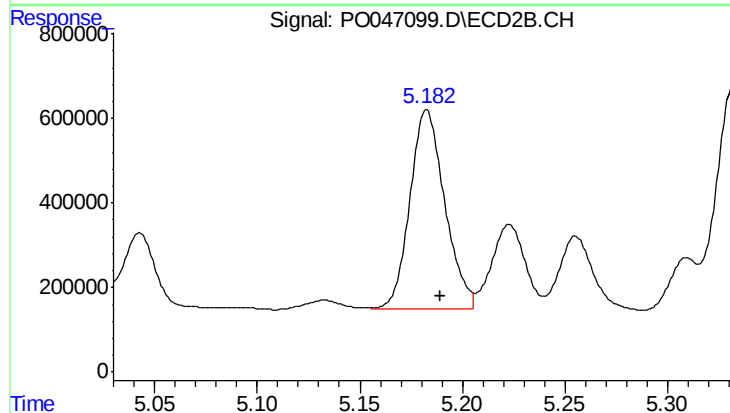
#21 AR-1248-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 4757513
Conc: 1017.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

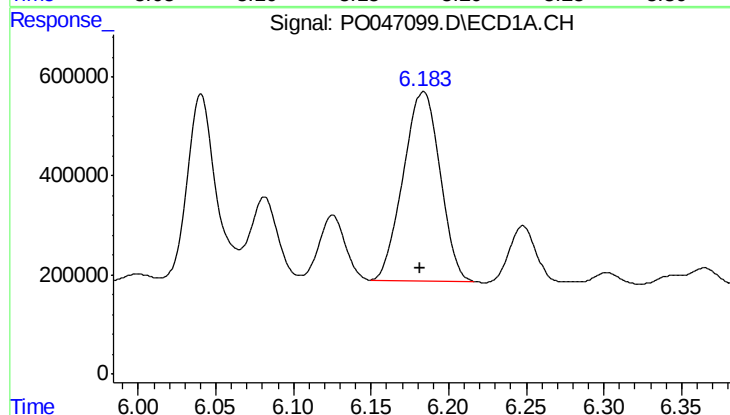
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



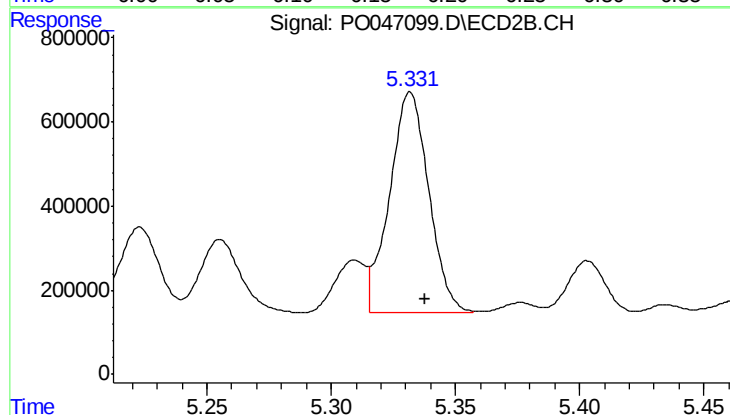
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: -0.007 min
Response: 5552240
Conc: 1107.58 ng/ml m



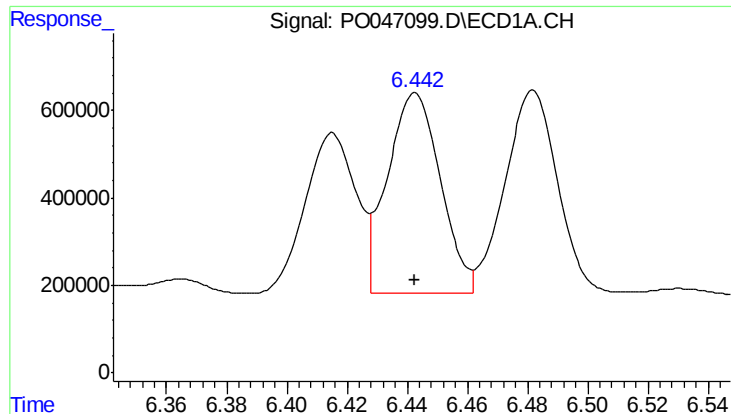
#22 AR-1248-2

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 6172656
Conc: 1557.42 ng/ml



#22 AR-1248-2

R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 5719879
Conc: 1364.89 ng/ml m



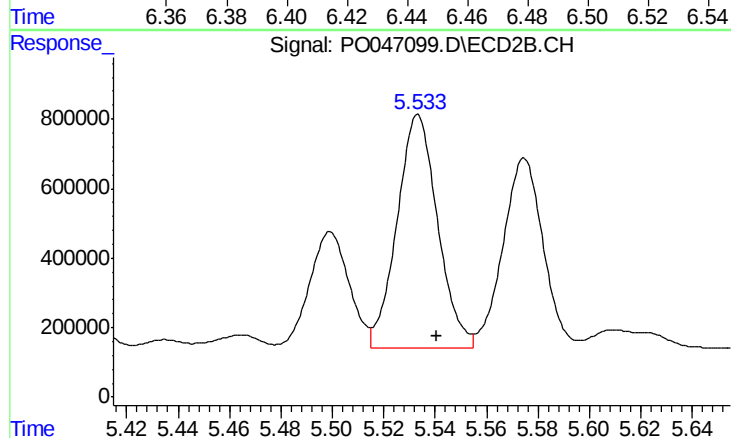
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 5584568
Conc: 1100.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

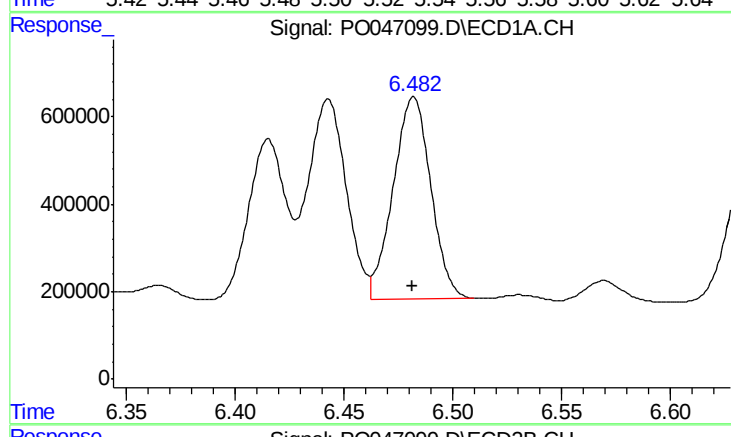
Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



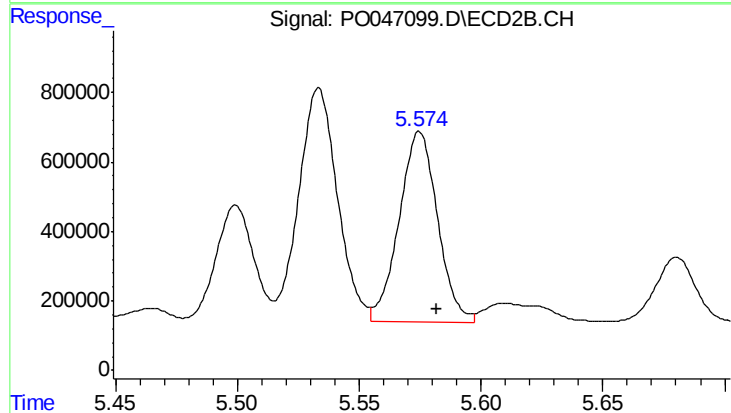
#23 AR-1248-3

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 7442329
Conc: 1160.95 ng/ml



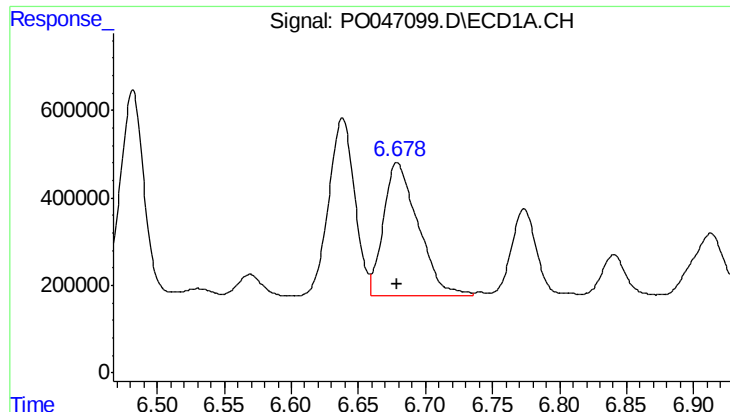
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 5557652
Conc: 1163.51 ng/ml



#24 AR-1248-4

R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 6042421
Conc: 1350.07 ng/ml



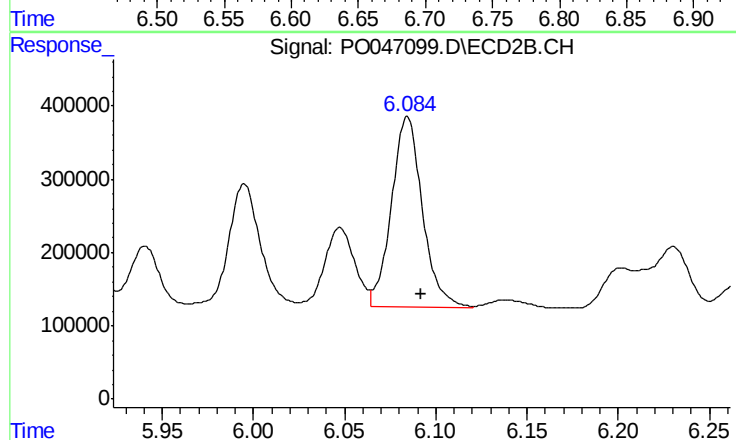
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 5527298
Conc: 1725.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
1525

Manual Integrations
APPROVED

Sohil
7/25/2018 1:31:55 PM



#25 AR-1248-5

R.T.: 6.084 min
Delta R.T.: -0.008 min
Response: 3057149
Conc: 1104.79 ng/ml