

Data Path : P:\HPCHEM1\ECD_0\Data\P0012218\
 Data File : P0041631.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2018 9:29
 Operator : SM/UA
 Sample : PB105720BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB105720BS

Manual Integrations
 APPROVED

ugo
 1/22/2018 9:23:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 14:13:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.124	3.365	3927631	5243586	18.941	17.012m
2) SA Decachlor...	9.531	8.164	4849456	7412826	23.682	20.931m
Target Compounds						
3) L1 AR-1016-1	4.993	4.189	1109628	1559677	189.101	171.033
4) L1 AR-1016-2	5.334	4.584	1574994	1738981	199.707	170.325m
5) L1 AR-1016-3	5.429	4.626	1224312	1465488	195.991	182.803m
6) L1 AR-1016-4	5.715	4.830	1200952	1908584	189.974m	169.416m
7) L1 AR-1016-5	5.853	4.971	1053202	1667470	154.819	148.574m
31) L7 AR-1260-1	6.818	5.827	2562820	4291867	190.559	166.533
32) L7 AR-1260-2	7.070	6.159	3064326	5102211	155.697m	164.366m
33) L7 AR-1260-3	7.345	6.330	3801363	6364625	183.391m	170.930m
34) L7 AR-1260-4	7.945	6.860	5352373	10210930	172.497	147.713
35) L7 AR-1260-5	8.232	7.197	3396764	6943696	191.647m	152.910

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO012218\
Data File : PO041631.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2018 9:29
Operator : SM/UA
Sample : PB105720BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

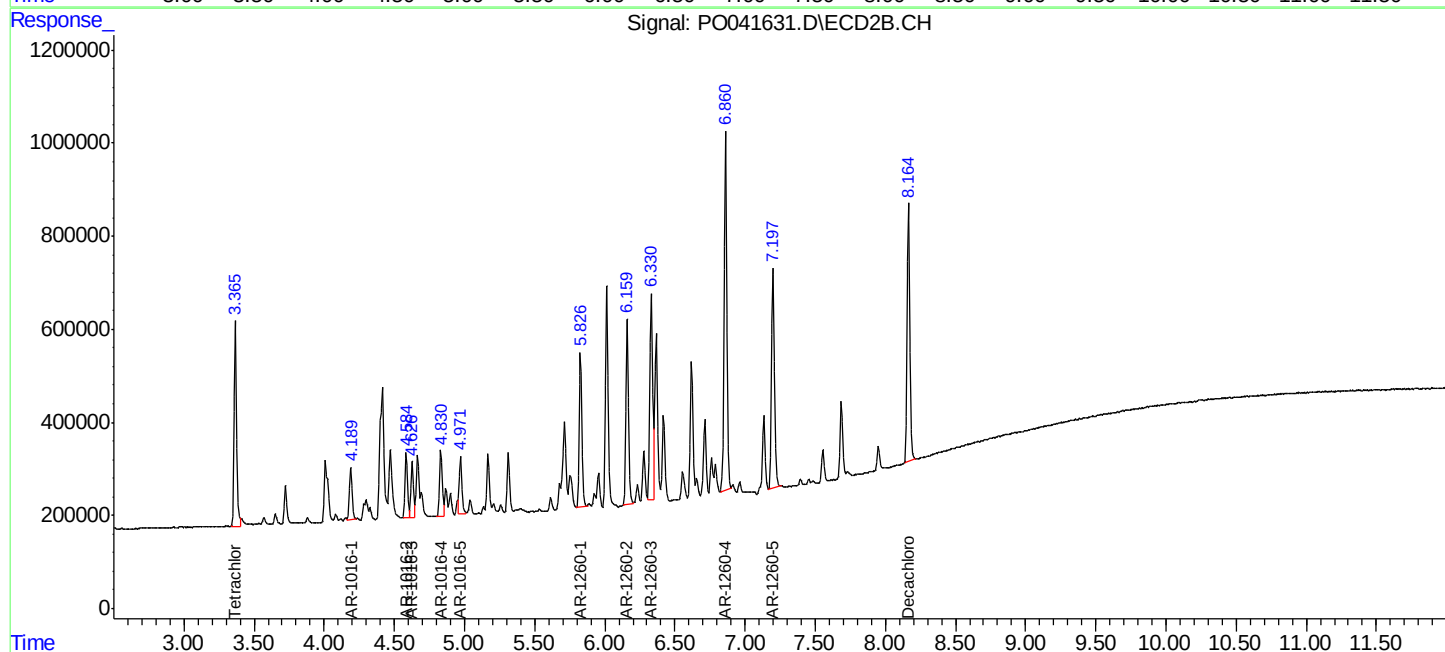
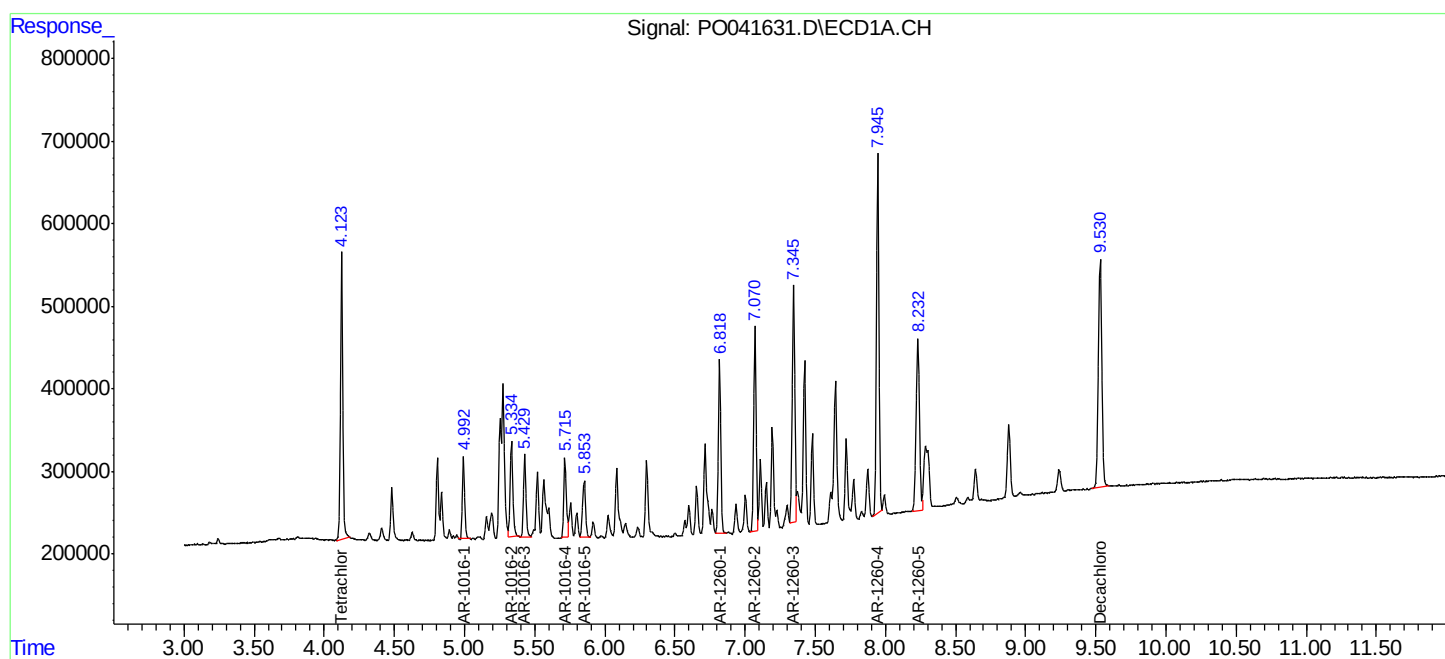
Instrument :
ECD_O
ClientSampleId :
PB105720BS

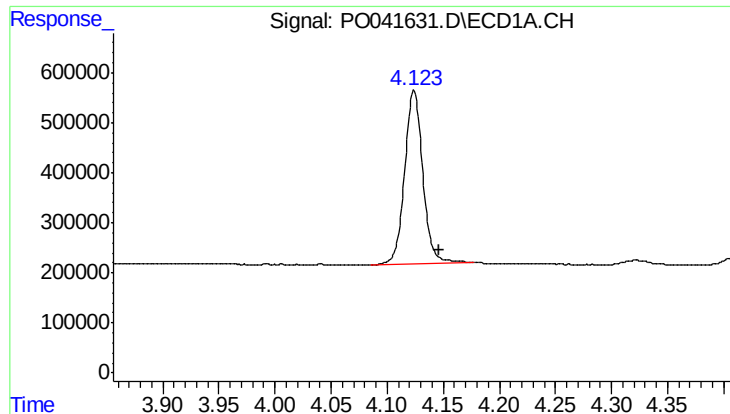
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 14:13:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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





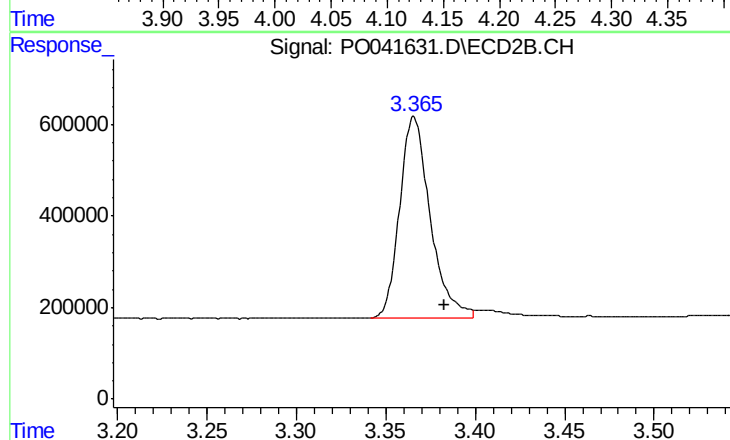
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: -0.022 min
Response: 3927631
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105720BS

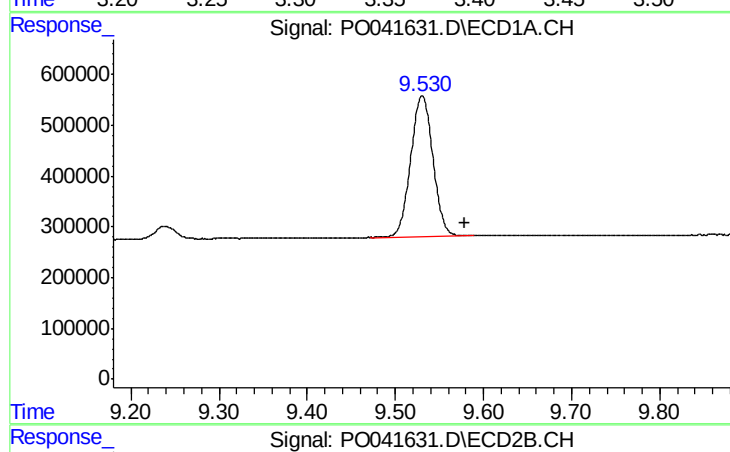
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM



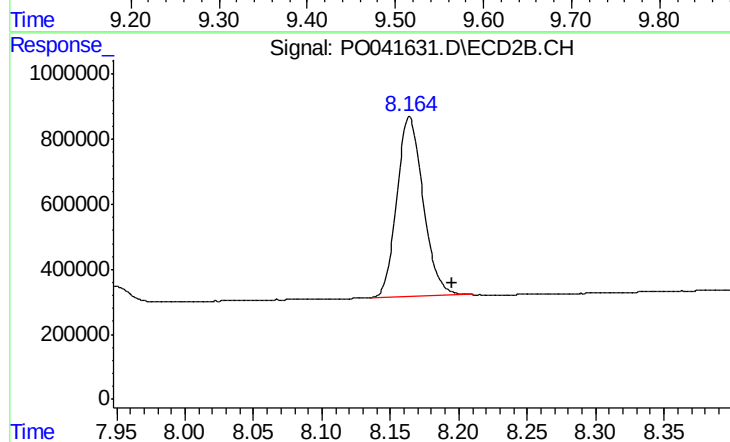
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.017 min
Response: 5243586
Conc: 17.01 ng/ml m



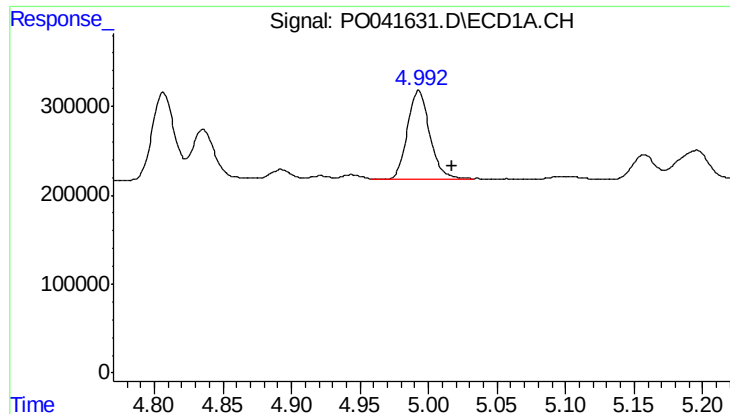
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.048 min
Response: 4849456
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.031 min
Response: 7412826
Conc: 20.93 ng/ml m



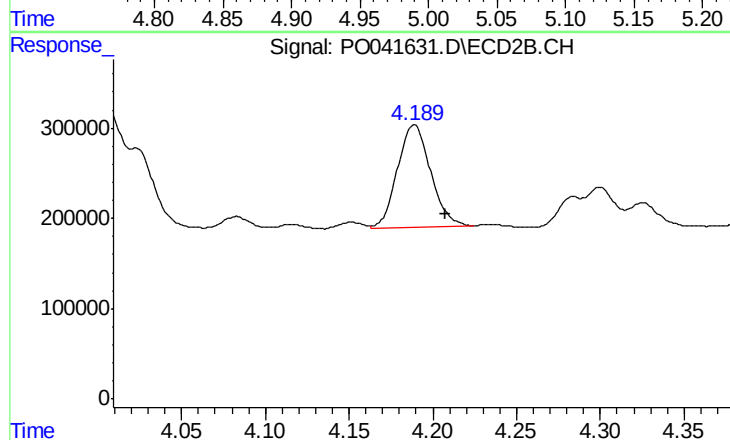
#3 AR-1016-1

R.T.: 4.993 min
Delta R.T.: -0.024 min
Response: 1109628
Conc: 189.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105720BS

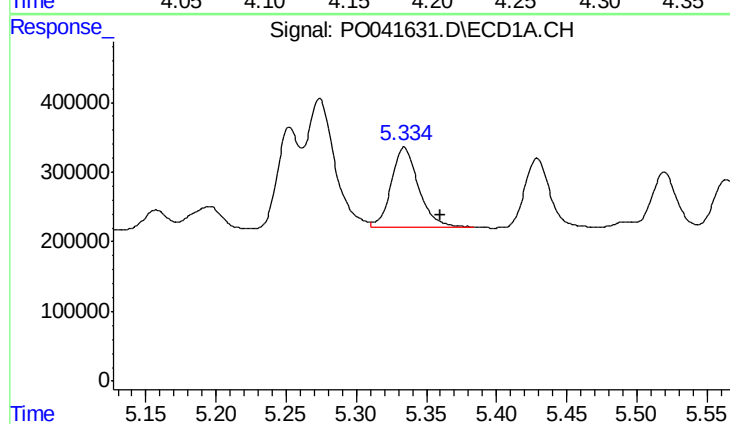
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM



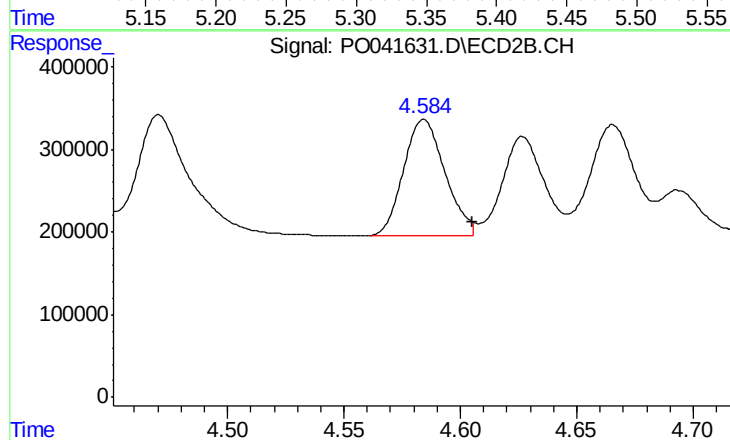
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: -0.019 min
Response: 1559677
Conc: 171.03 ng/ml



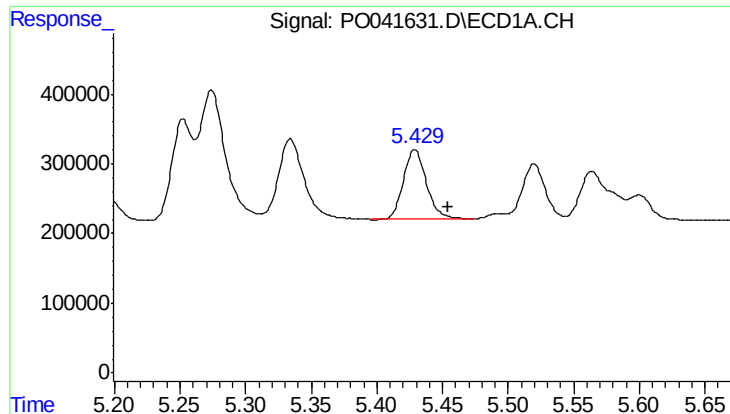
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.026 min
Response: 1574994
Conc: 199.71 ng/ml



#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: -0.022 min
Response: 1738981
Conc: 170.32 ng/ml m



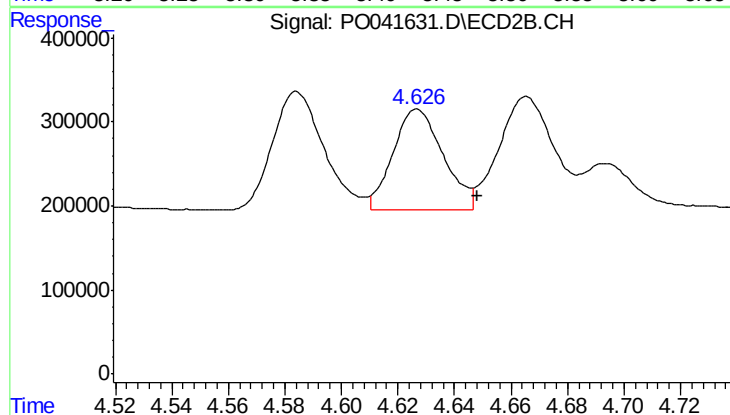
#5 AR-1016-3

R.T.: 5.429 min
Delta R.T.: -0.025 min
Response: 1224312
Conc: 195.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105720BS

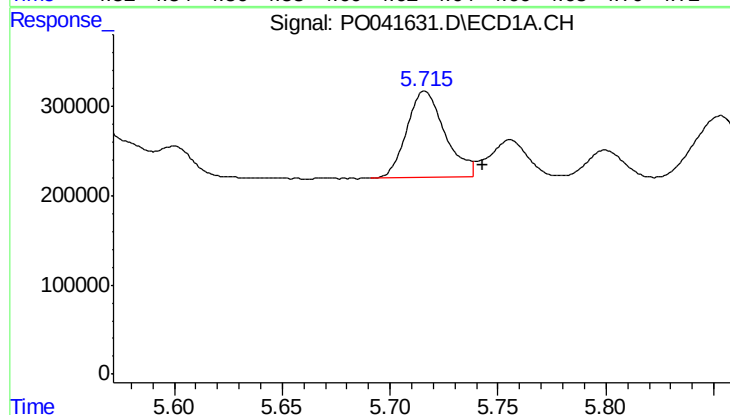
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM



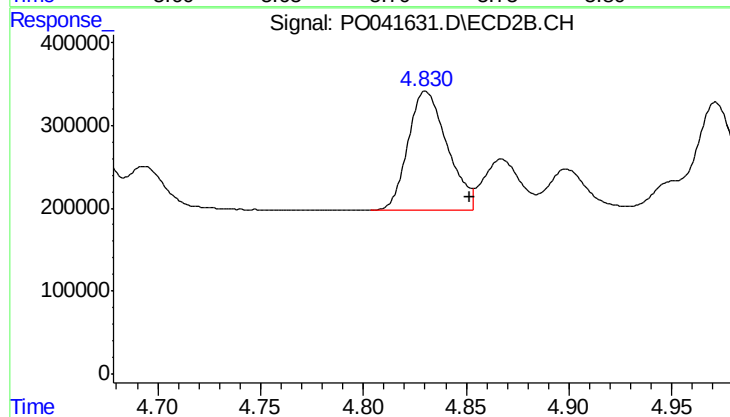
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: -0.022 min
Response: 1465488
Conc: 182.80 ng/ml m



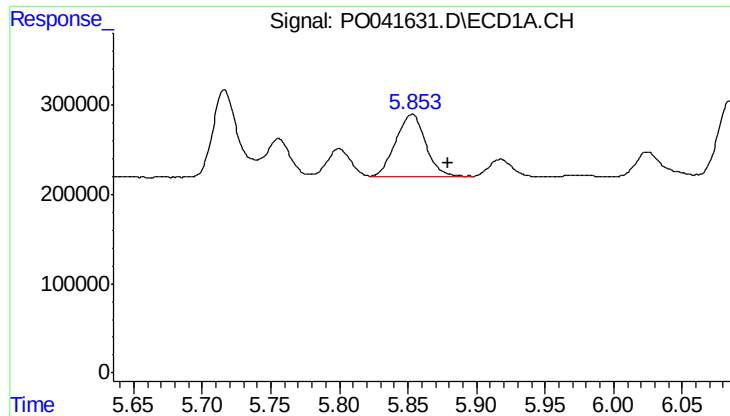
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.027 min
Response: 1200952
Conc: 189.97 ng/ml m



#6 AR-1016-4

R.T.: 4.830 min
Delta R.T.: -0.022 min
Response: 1908584
Conc: 169.42 ng/ml m



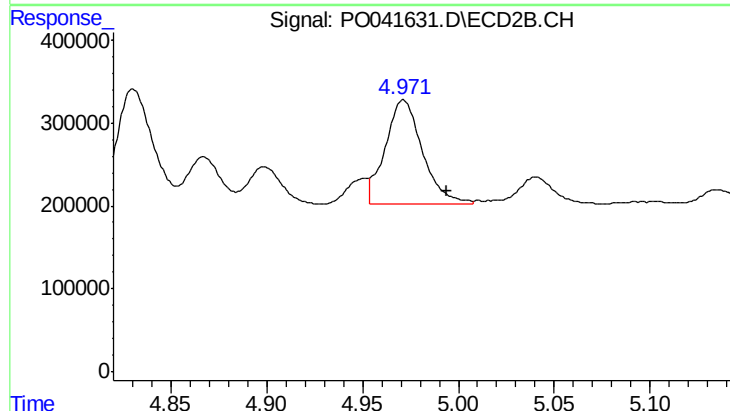
#7 AR-1016-5

R.T.: 5.853 min
Delta R.T.: -0.027 min
Response: 1053202
Conc: 154.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105720BS

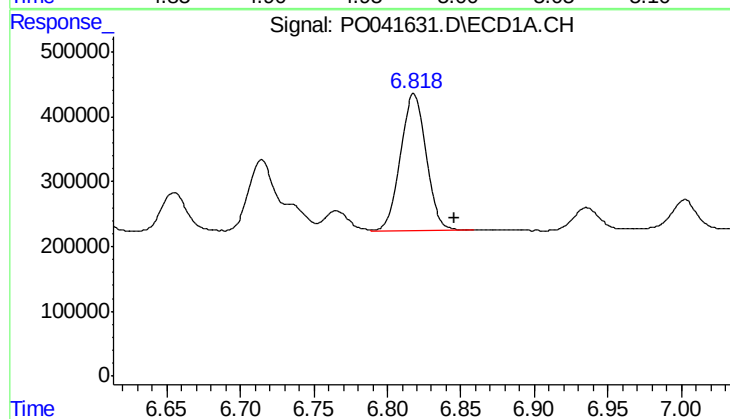
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM



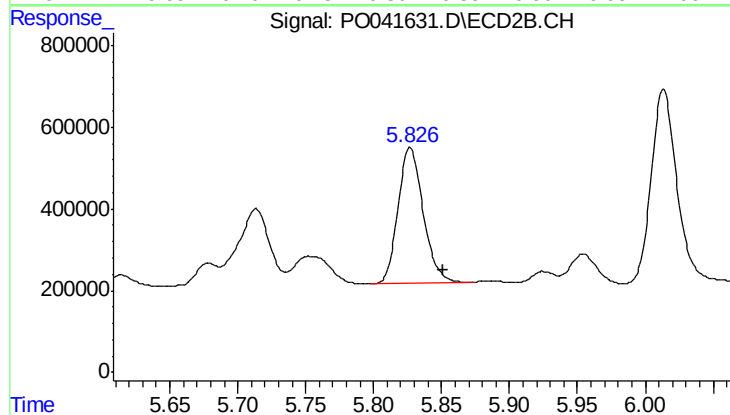
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.023 min
Response: 1667470
Conc: 148.57 ng/ml m



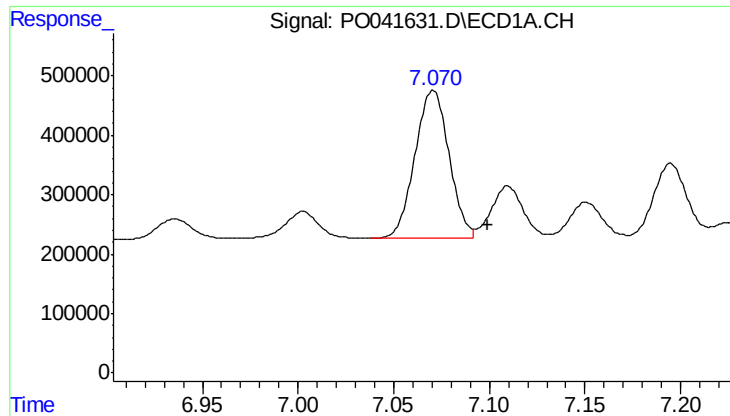
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.028 min
Response: 2562820
Conc: 190.56 ng/ml



#31 AR-1260-1

R.T.: 5.827 min
Delta R.T.: -0.024 min
Response: 4291867
Conc: 166.53 ng/ml



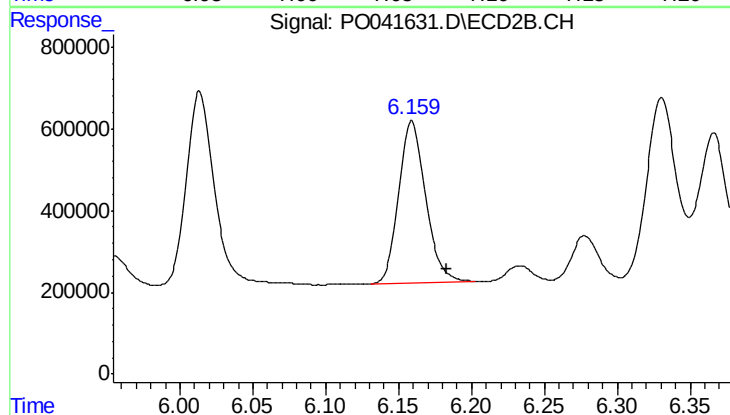
#32 AR-1260-2

R.T.: 7.070 min
Delta R.T.: -0.029 min
Response: 3064326
Conc: 155.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105720BS

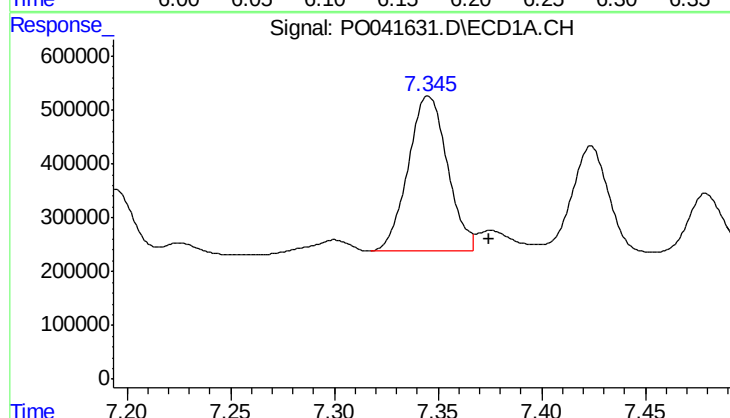
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM



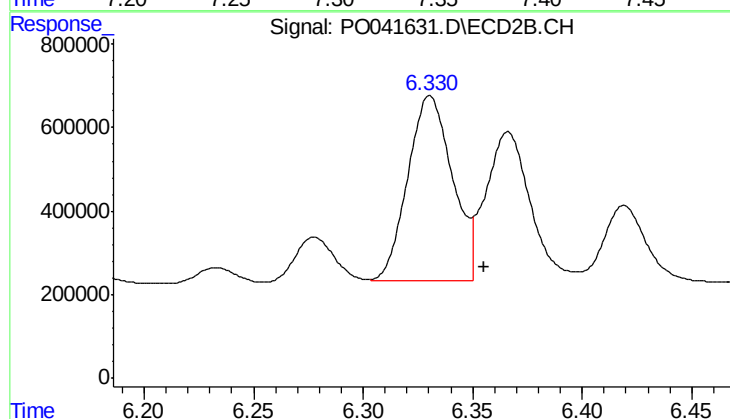
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.025 min
Response: 5102211
Conc: 164.37 ng/ml m



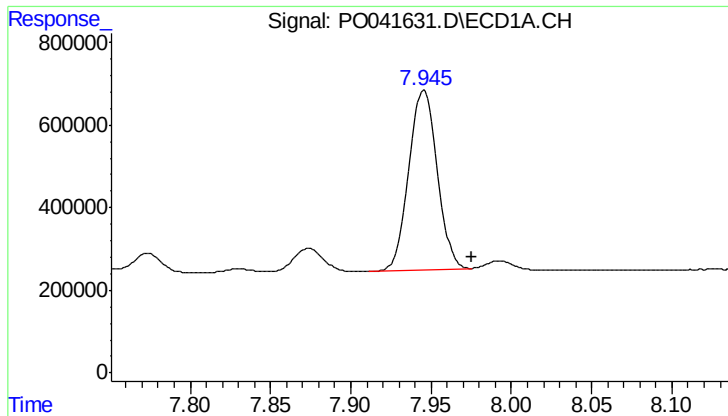
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.030 min
Response: 3801363
Conc: 183.39 ng/ml m



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: -0.025 min
Response: 6364625
Conc: 170.93 ng/ml m



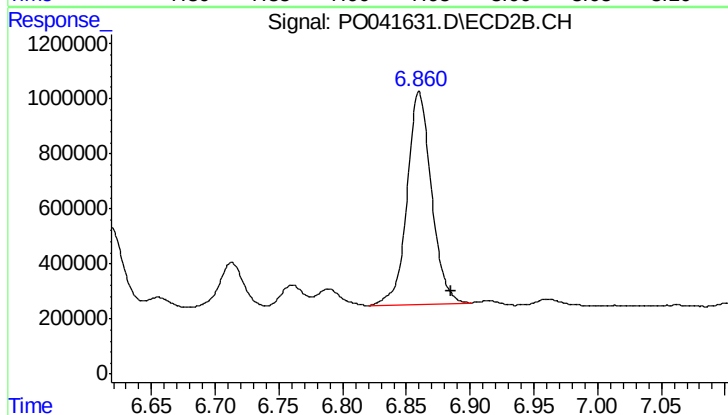
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.030 min
Response: 5352373
Conc: 172.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105720BS

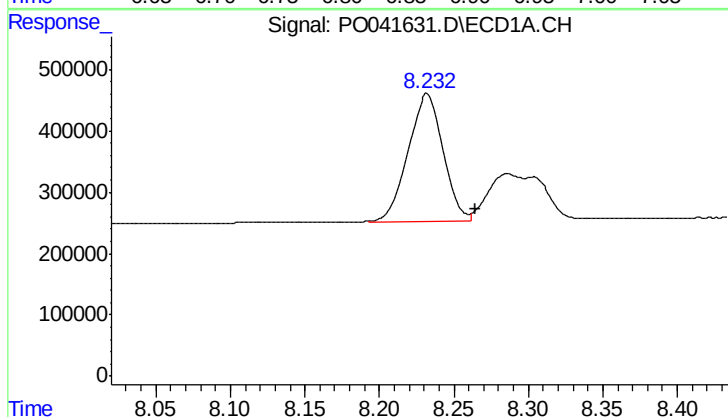
Manual Integrations
APPROVED

ugo
1/22/2018 9:23:39 AM



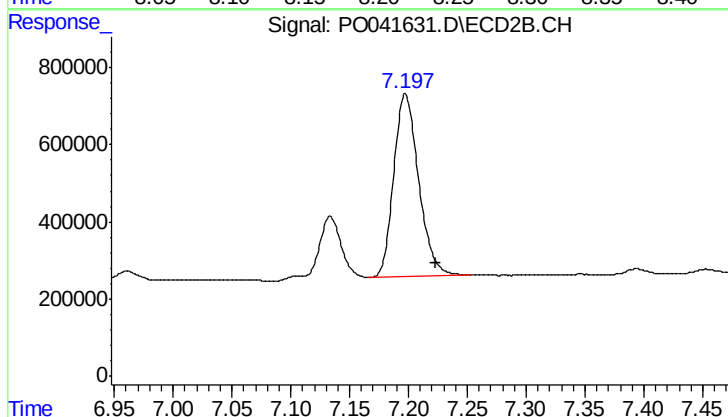
#34 AR-1260-4

R.T.: 6.860 min
Delta R.T.: -0.025 min
Response: 10210930
Conc: 147.71 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.033 min
Response: 3396764
Conc: 191.65 ng/ml m



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.026 min
Response: 6943696
Conc: 152.91 ng/ml