

Data Path : P:\HPCHEM1\ECD_0\Data\P0011418\
 Data File : P0041416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2018 17:47
 Operator : SM/UA
 Sample : PB105538BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB105538BS

Manual Integrations
 APPROVED

ugo
 1/15/2018 12:09:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 18:23:13 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...	4.129	3.370	3379179	5287092	16.296	17.153m
2) SA Decachlor...	9.544	8.174	3796534	6159568	18.540	17.393m
Target Compounds						
3) L1 AR-1016-1	4.999	4.194	921781	1395035	157.088	152.978
4) L1 AR-1016-2	5.340	4.590	1284289	1801659	162.846	176.464m
5) L1 AR-1016-3	5.435	4.632	1045853	1628686	167.423	203.160m
6) L1 AR-1016-4	5.722	4.837	985230	1677476	155.850m	148.902
7) L1 AR-1016-5	5.859	4.977	865197	1491070	127.182	132.857
31) L7 AR-1260-1	6.824	5.833	1926060	4179116	143.213	162.158
32) L7 AR-1260-2	7.077	6.165	2402133	4451516	122.051m	143.404m
33) L7 AR-1260-3	7.352	6.337	2987782	5651030	144.141m	151.766
34) L7 AR-1260-4	7.952	6.867	4109098	9096766	132.429	131.596
35) L7 AR-1260-5	8.241	7.205	2553297	6032162	144.058m	132.837

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO011418\
Data File : PO041416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2018 17:47
Operator : SM/UA
Sample : PB105538BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

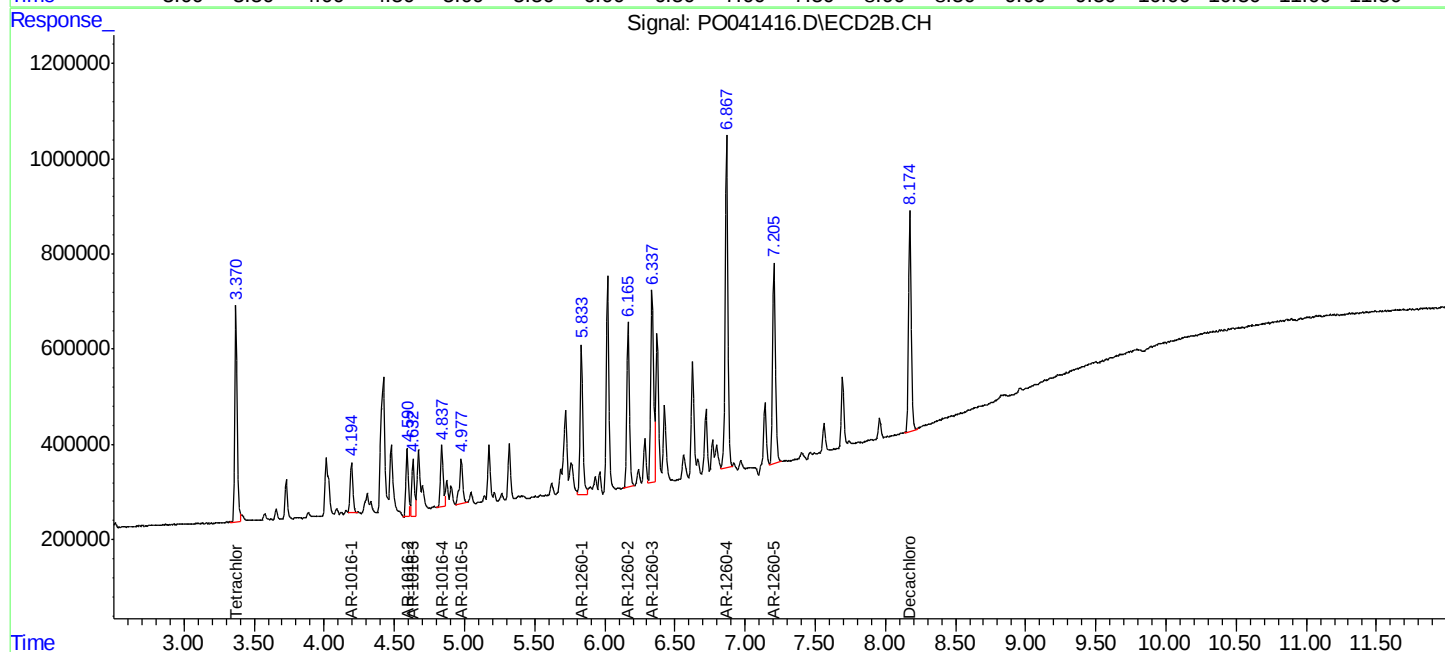
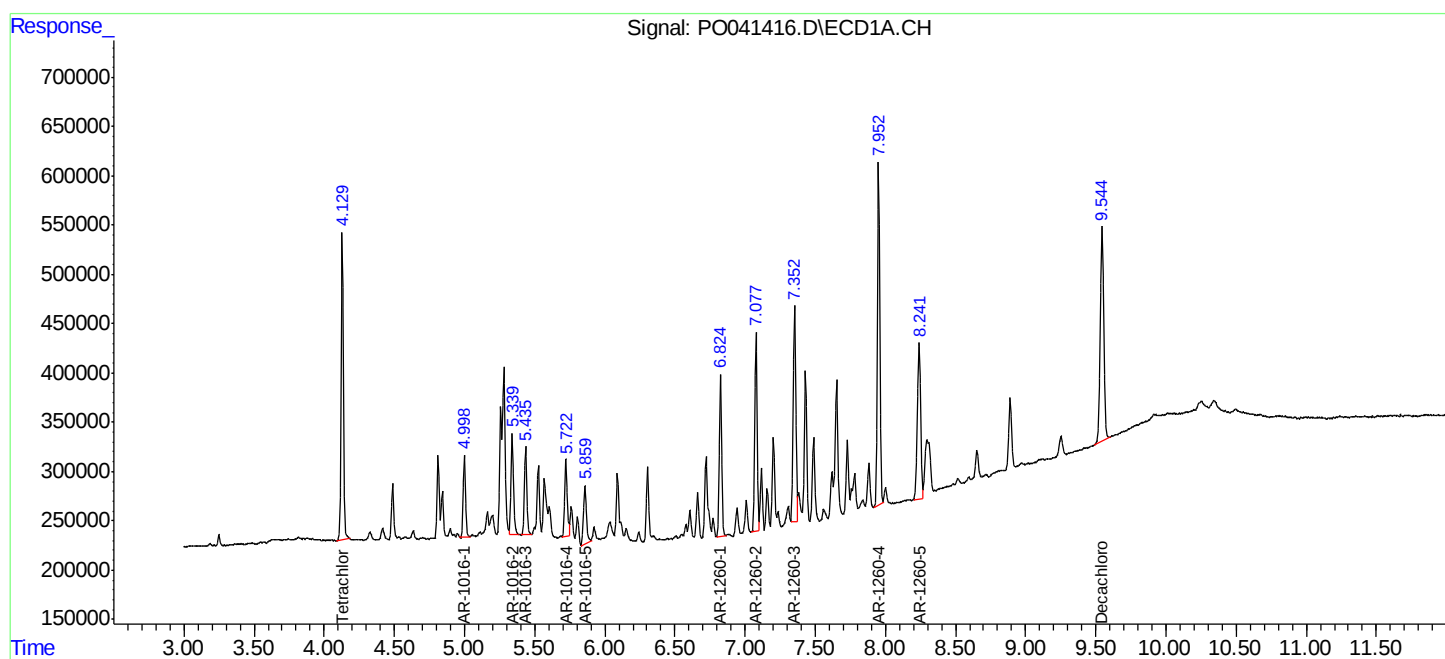
Instrument :
ECD_O
ClientSampleId :
PB105538BS

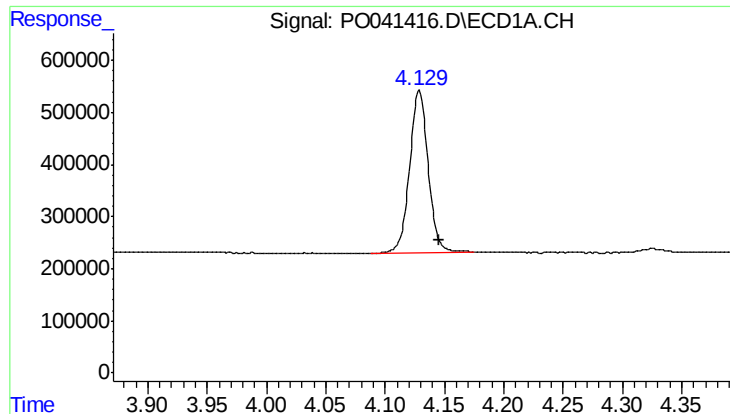
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 18:23:13 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





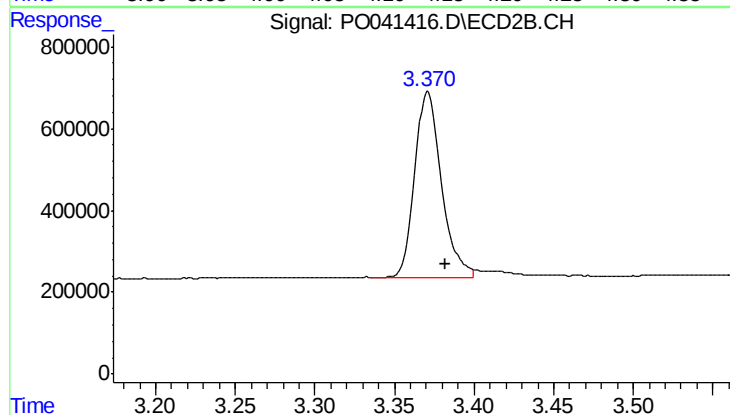
#1 Tetrachloro-m-xylene

R.T.: 4.129 min
Delta R.T.: -0.017 min
Response: 3379179
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105538BS

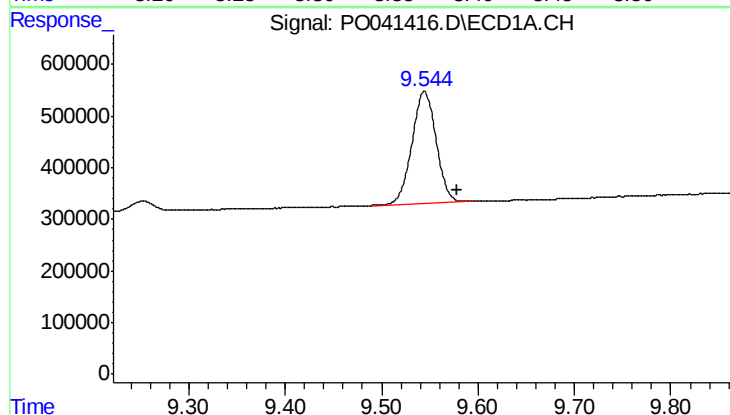
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM



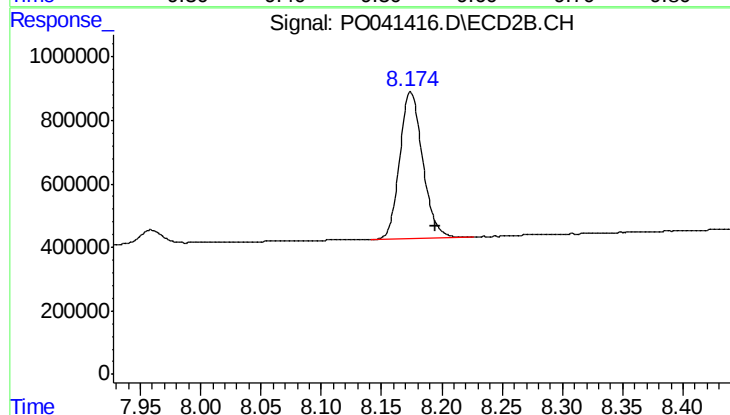
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.012 min
Response: 5287092
Conc: 17.15 ng/ml m



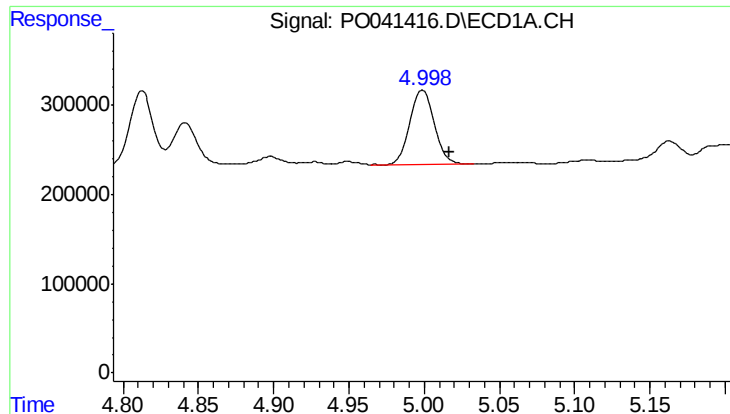
#2 Decachlorobiphenyl

R.T.: 9.544 min
Delta R.T.: -0.035 min
Response: 3796534
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: -0.021 min
Response: 6159568
Conc: 17.39 ng/ml m



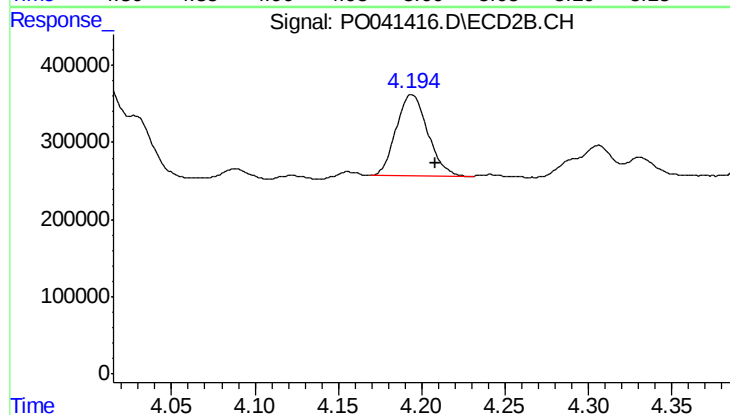
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: -0.018 min
Response: 921781
Conc: 157.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105538BS

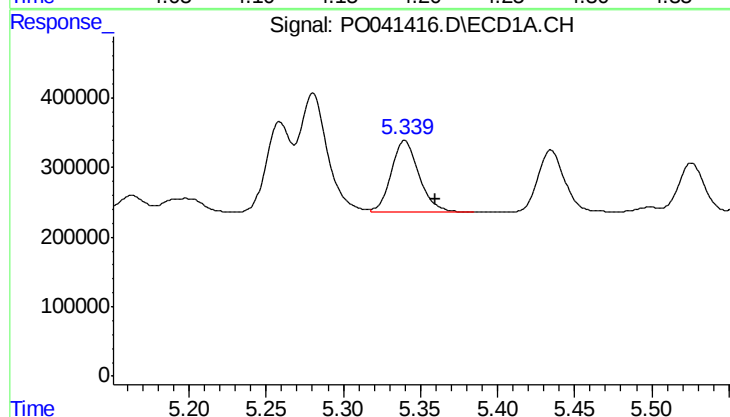
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM



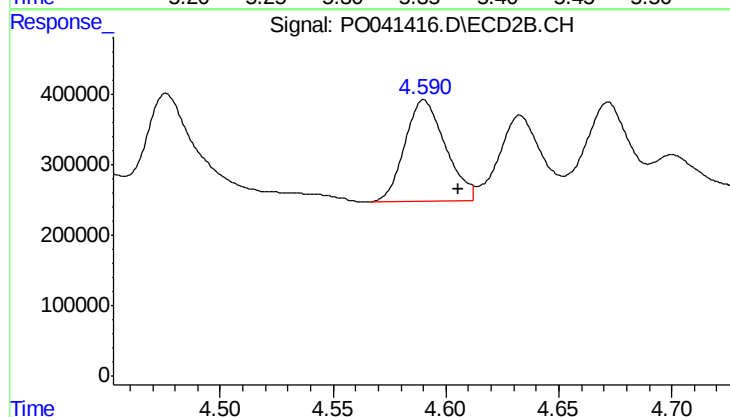
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: -0.014 min
Response: 1395035
Conc: 152.98 ng/ml



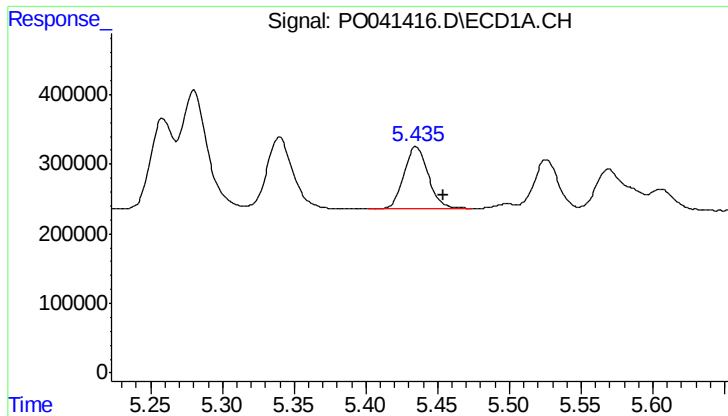
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 1284289
Conc: 162.85 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.015 min
Response: 1801659
Conc: 176.46 ng/ml m



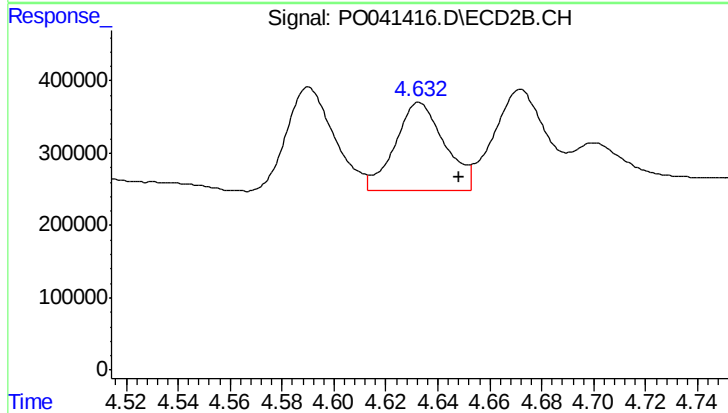
#5 AR-1016-3

R.T.: 5.435 min
Delta R.T.: -0.019 min
Response: 1045853
Conc: 167.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105538BS

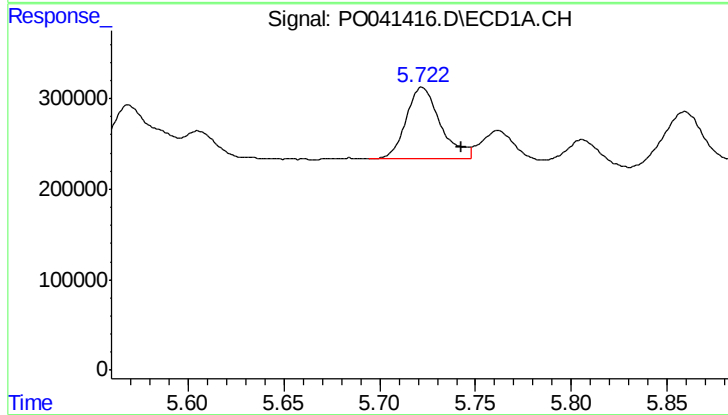
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM



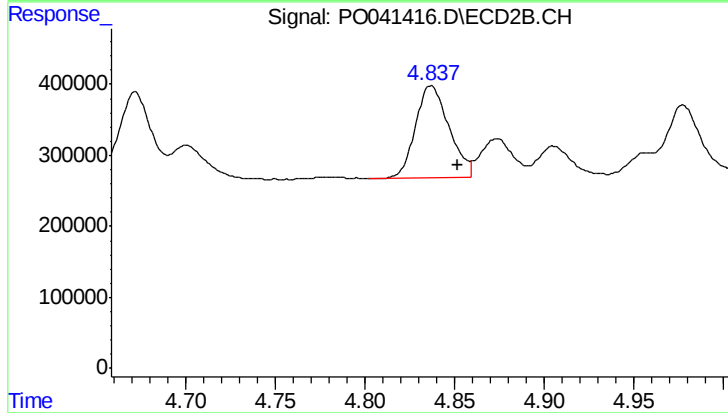
#5 AR-1016-3

R.T.: 4.632 min
Delta R.T.: -0.016 min
Response: 1628686
Conc: 203.16 ng/ml m



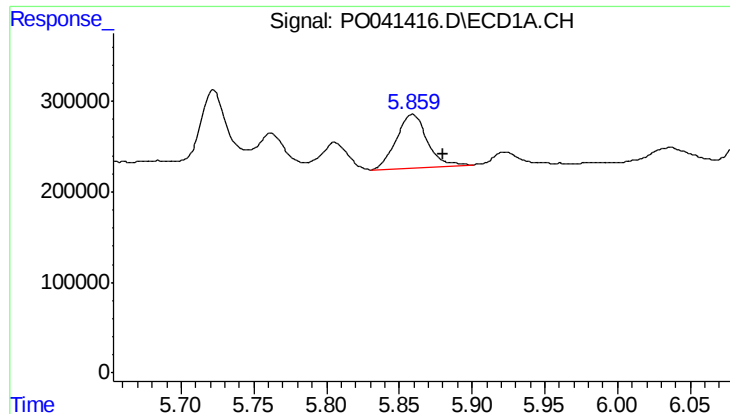
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.021 min
Response: 985230
Conc: 155.85 ng/ml m



#6 AR-1016-4

R.T.: 4.837 min
Delta R.T.: -0.015 min
Response: 1677476
Conc: 148.90 ng/ml



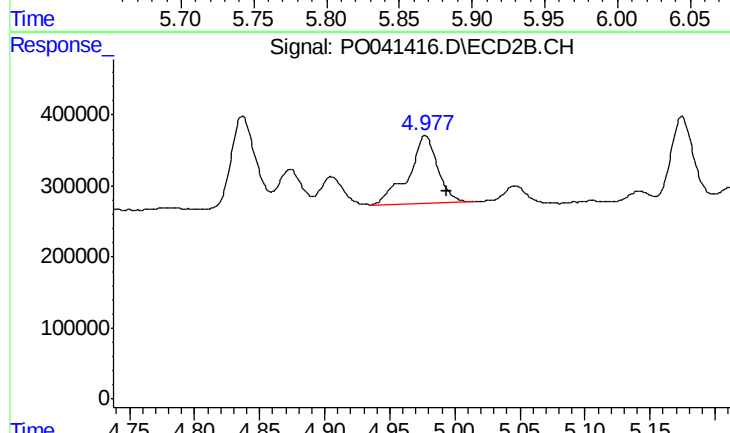
#7 AR-1016-5

R.T.: 5.859 min
Delta R.T.: -0.021 min
Response: 865197
Conc: 127.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105538BS

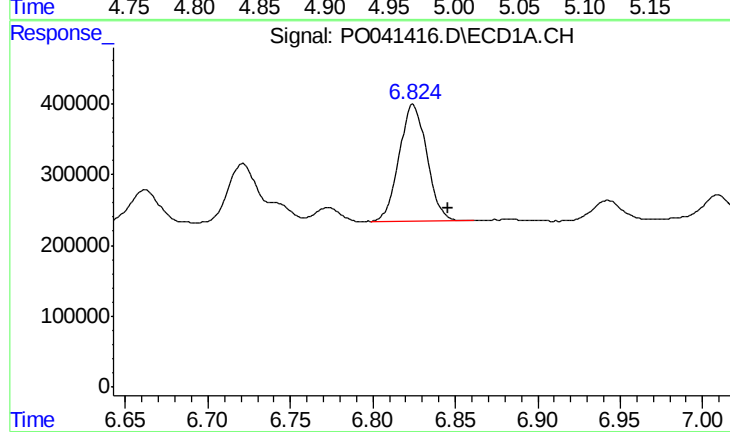
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM



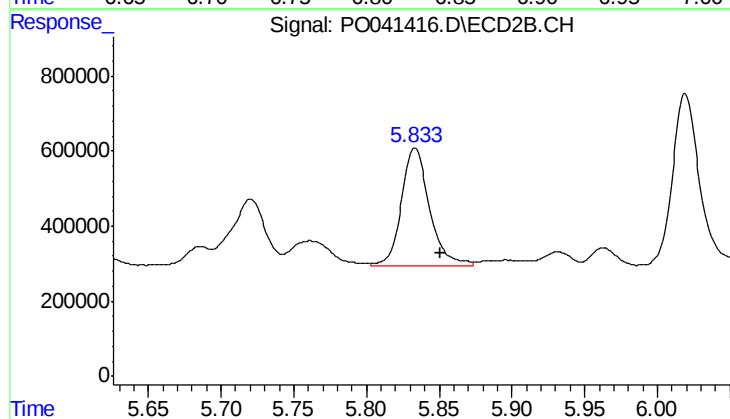
#7 AR-1016-5

R.T.: 4.977 min
Delta R.T.: -0.017 min
Response: 1491070
Conc: 132.86 ng/ml



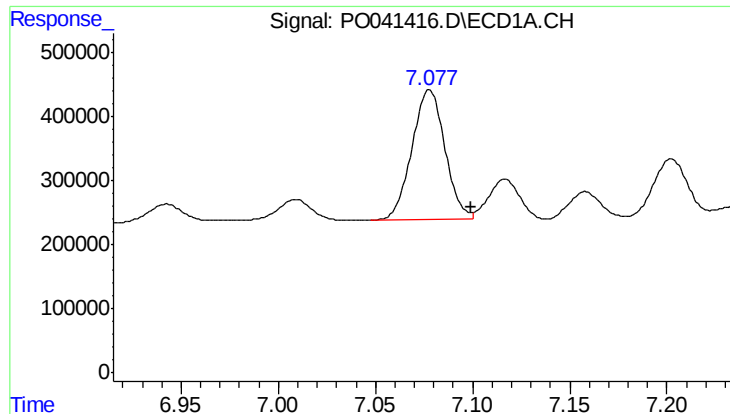
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.022 min
Response: 1926060
Conc: 143.21 ng/ml



#31 AR-1260-1

R.T.: 5.833 min
Delta R.T.: -0.017 min
Response: 4179116
Conc: 162.16 ng/ml



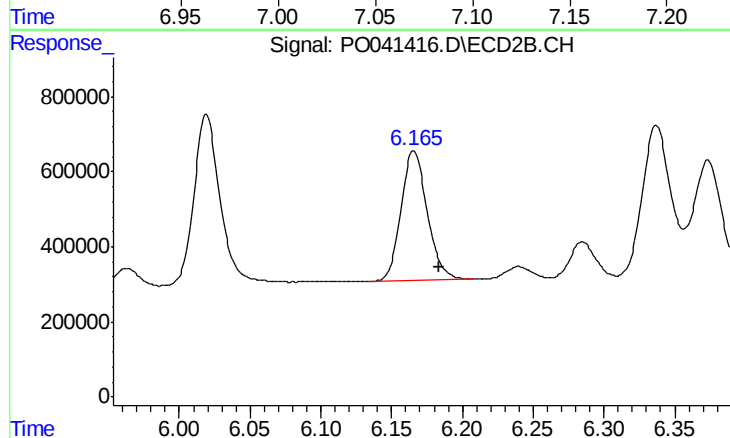
#32 AR-1260-2

R.T.: 7.077 min
Delta R.T.: -0.022 min
Response: 2402133
Conc: 122.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105538BS

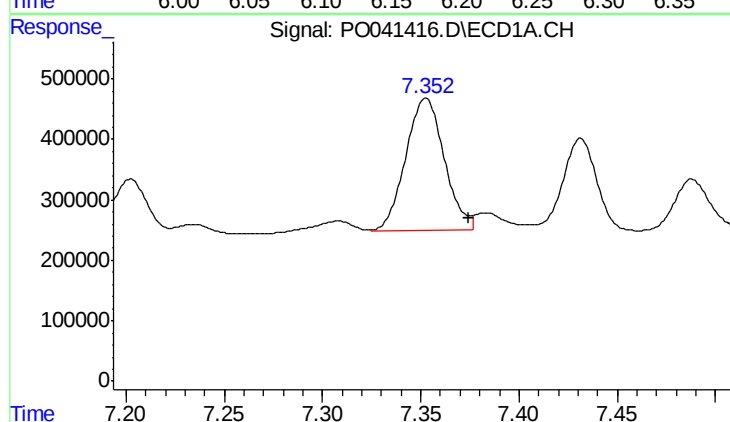
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM



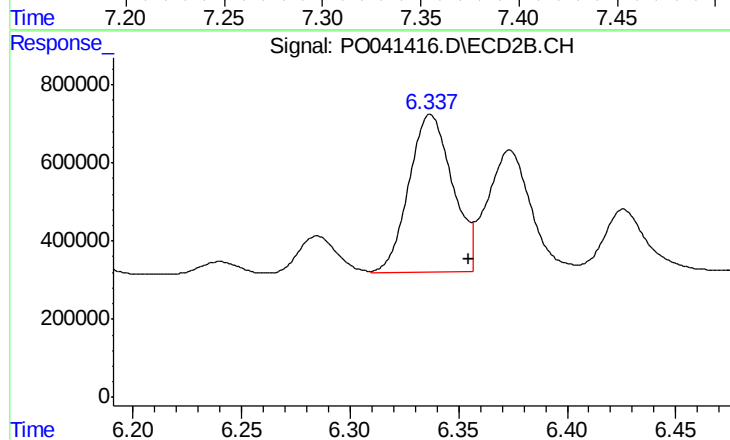
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.018 min
Response: 4451516
Conc: 143.40 ng/ml m



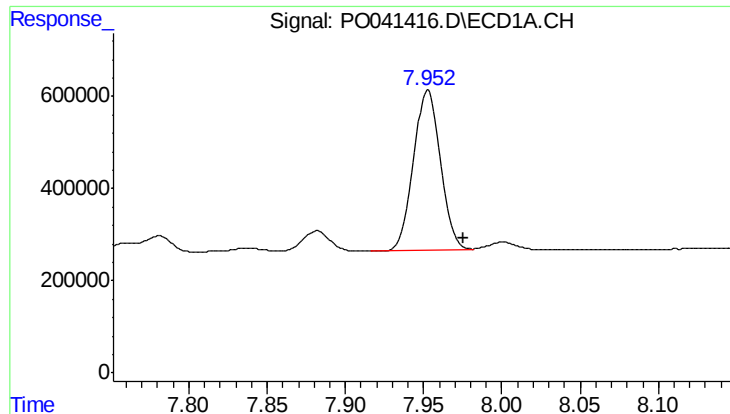
#33 AR-1260-3

R.T.: 7.352 min
Delta R.T.: -0.022 min
Response: 2987782
Conc: 144.14 ng/ml m



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.018 min
Response: 5651030
Conc: 151.77 ng/ml



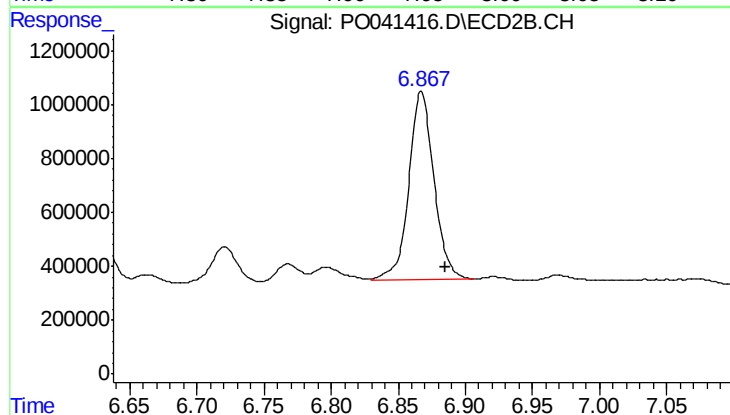
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: -0.023 min
Response: 4109098
Conc: 132.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB105538BS

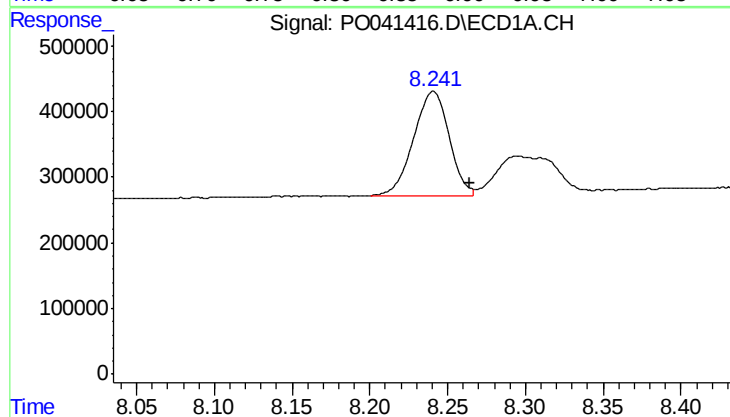
Manual Integrations
APPROVED

ugo
1/15/2018 12:09:18 PM



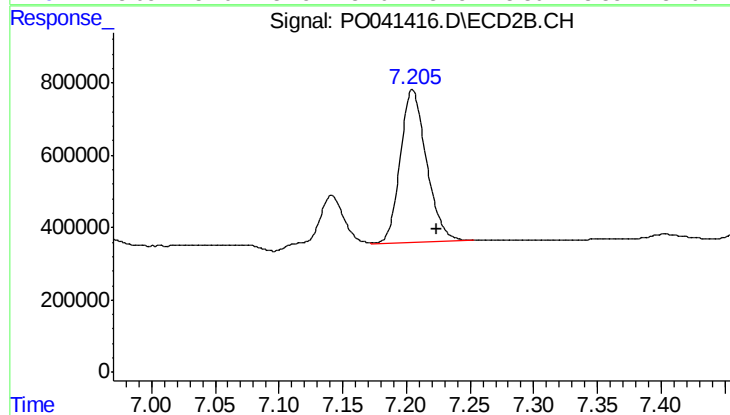
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.018 min
Response: 9096766
Conc: 131.60 ng/ml



#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.024 min
Response: 2553297
Conc: 144.06 ng/ml m



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.019 min
Response: 6032162
Conc: 132.84 ng/ml