

Data Path : P:\HPCHEM1\ECD_0\Data\P0020818\
 Data File : P0042177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2018 18:52
 Operator : SM/UA
 Sample : J1430-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EPE-125-7A(0-5)MSD

Manual Integrations
 APPROVED

ugo
 2/6/2018 2:06:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 03:24:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.113	3.359	3596388	5845915	18.633	20.138
2) SA Decachlor...	9.505	8.151	2812033	3707639	11.968m	10.368m
Target Compounds						
3) L1 AR-1016-1	4.981	4.181	962835	1369575	185.964	182.231
4) L1 AR-1016-2	5.322	4.618	1333930	1349808	185.980	192.214
5) L1 AR-1016-3	5.417	4.656	1087824	1641713	182.544	193.881
6) L1 AR-1016-4	5.704	4.822	1103944	1735898	182.408	186.286m
7) L1 AR-1016-5	5.840	4.961	994788	1233861	154.002	124.449m
31) L7 AR-1260-1	6.803	5.816	1892345	3242911	150.429m	151.917
32) L7 AR-1260-2	7.054	6.002	2278474	5854226	130.951m	185.338 #
33) L7 AR-1260-3	7.330	6.148	2432599	3471207	121.196m	132.996m
34) L7 AR-1260-4	7.408	6.319	1572793	4661115	133.717m	136.700
35) L7 AR-1260-5	7.929	6.850	3510523	6168046	133.467	114.960

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO020818\
Data File : PO042177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2018 18:52
Operator : SM/UA
Sample : J1430-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

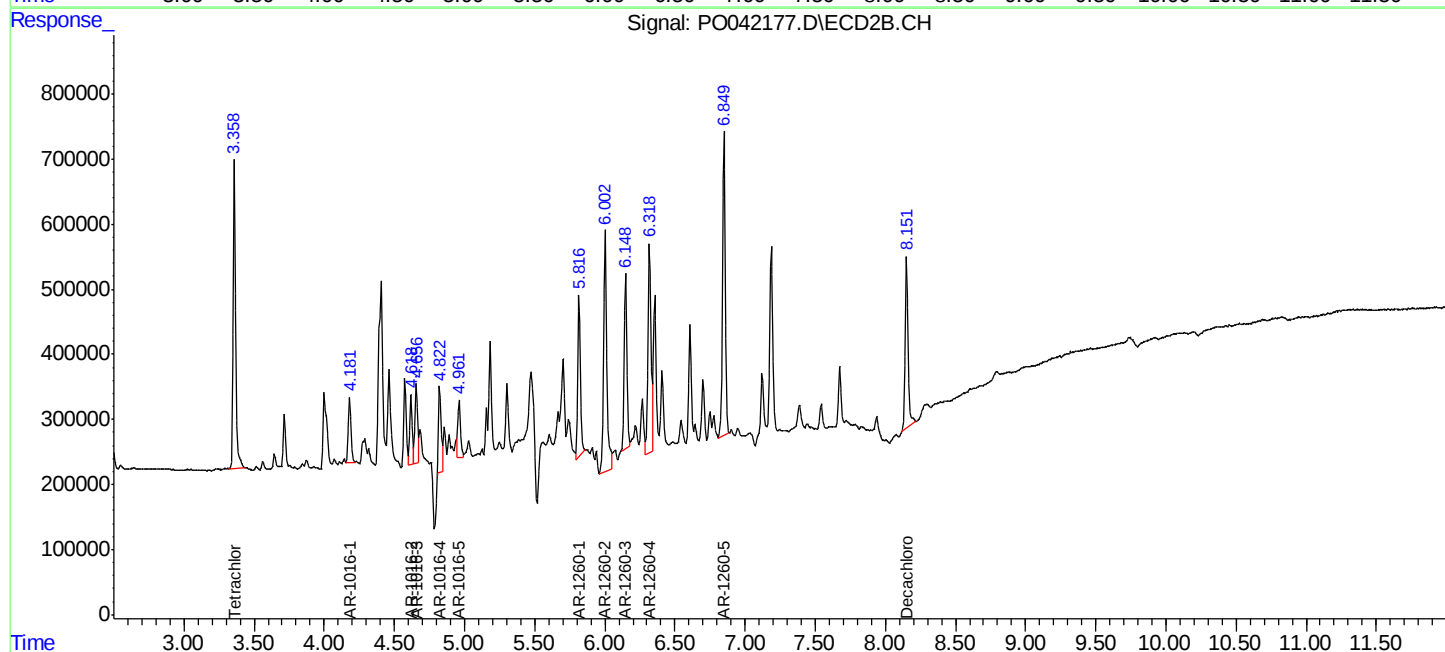
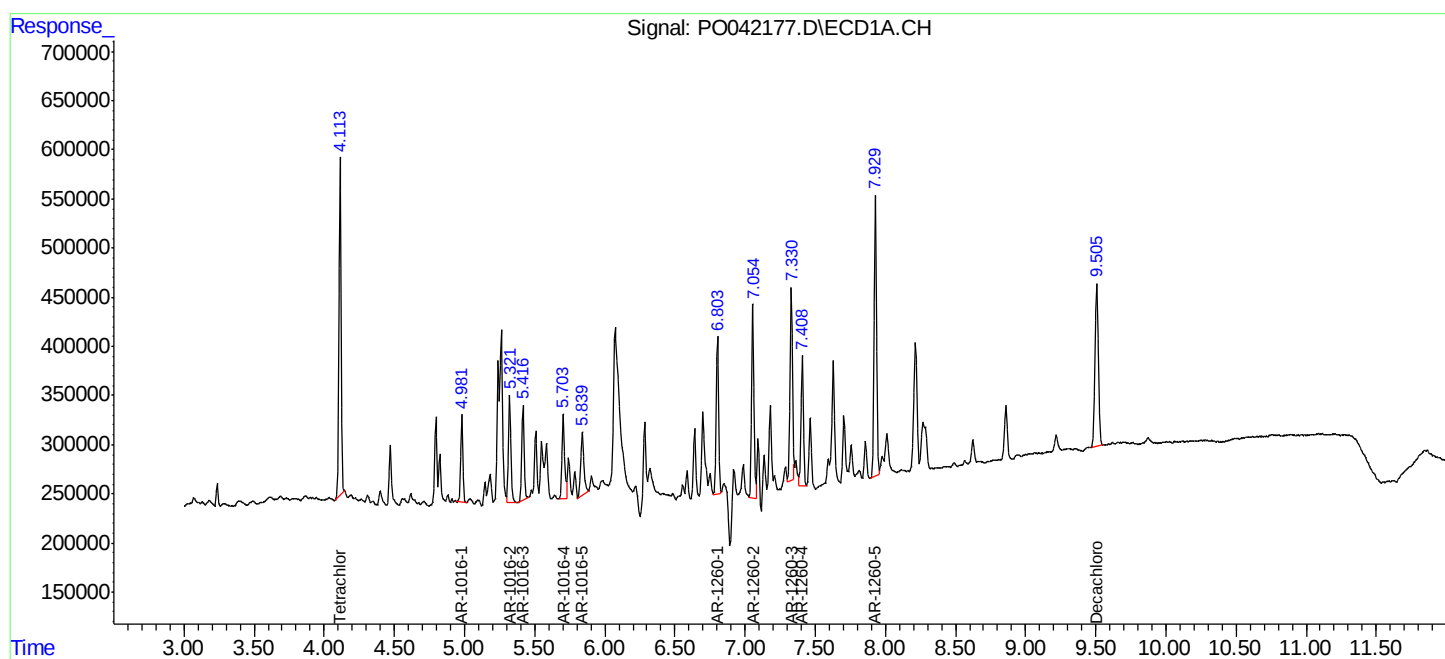
Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

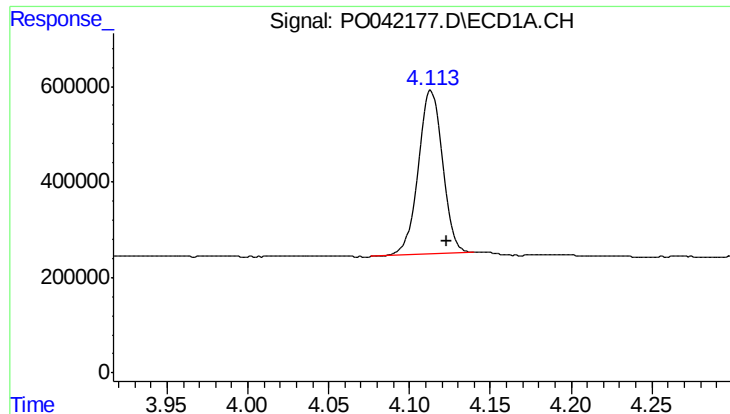
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 03:24:40 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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





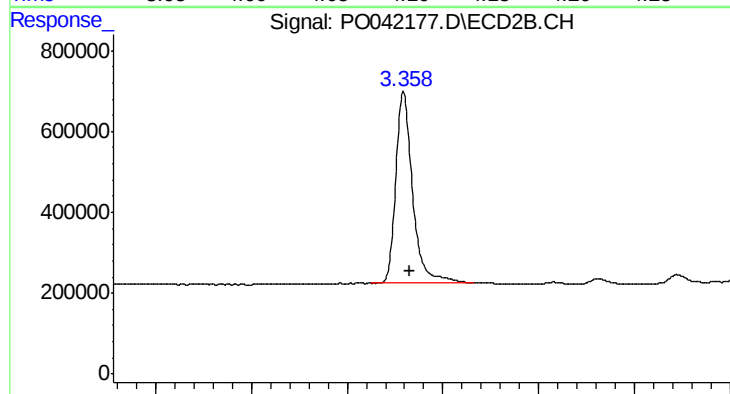
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.010 min
Response: 3596388
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

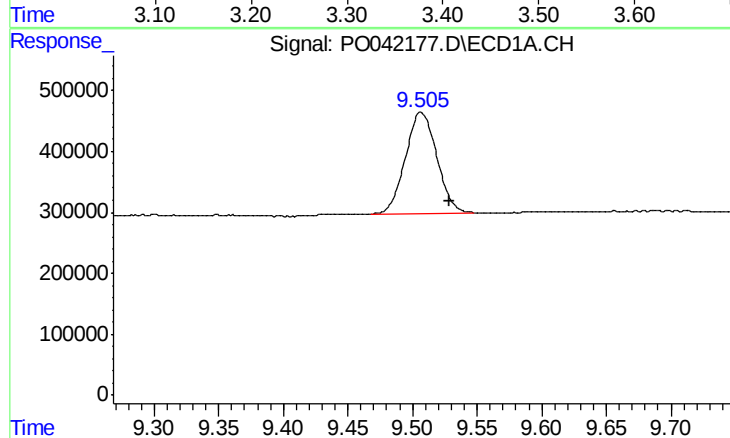
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM



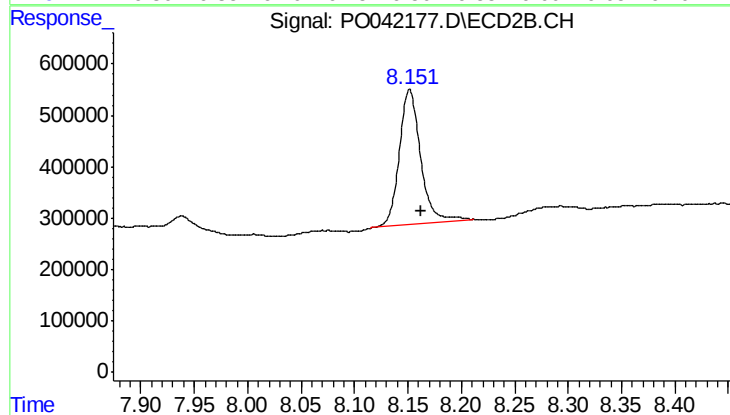
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.007 min
Response: 5845915
Conc: 20.14 ng/ml



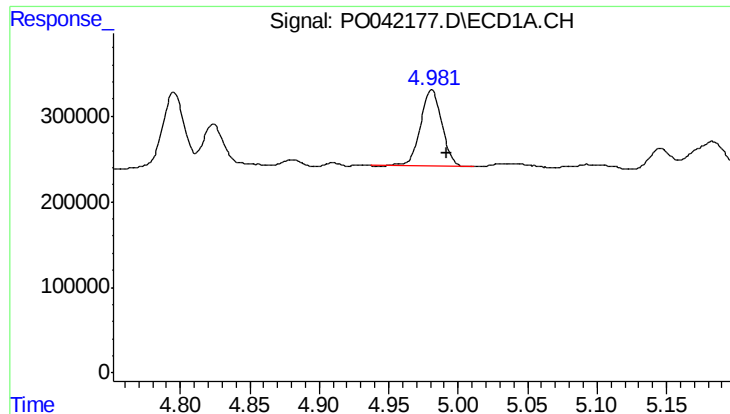
#2 Decachlorobiphenyl

R.T.: 9.505 min
Delta R.T.: -0.023 min
Response: 2812033
Conc: 11.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: -0.011 min
Response: 3707639
Conc: 10.37 ng/ml m



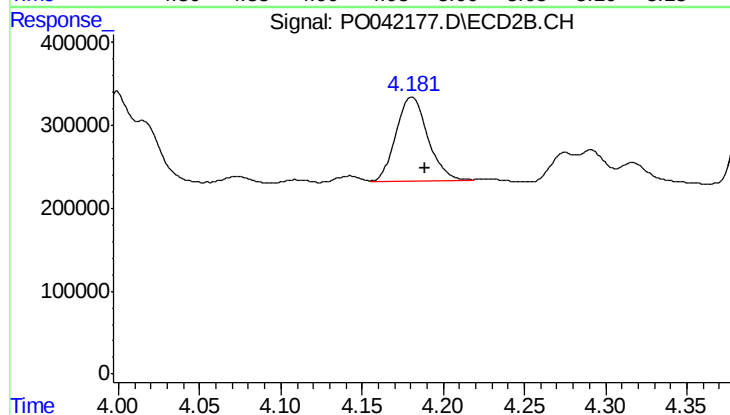
#3 AR-1016-1

R.T.: 4.981 min
Delta R.T.: -0.011 min
Response: 962835
Conc: 185.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

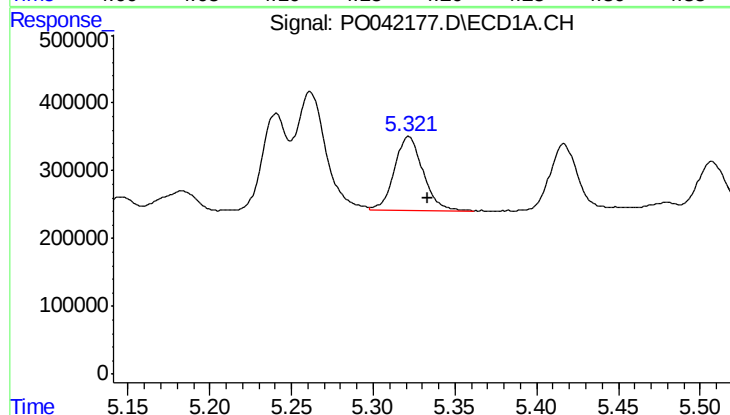
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM



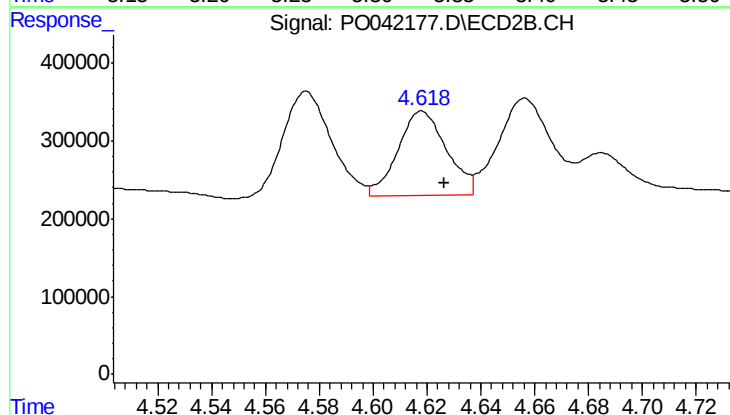
#3 AR-1016-1

R.T.: 4.181 min
Delta R.T.: -0.008 min
Response: 1369575
Conc: 182.23 ng/ml



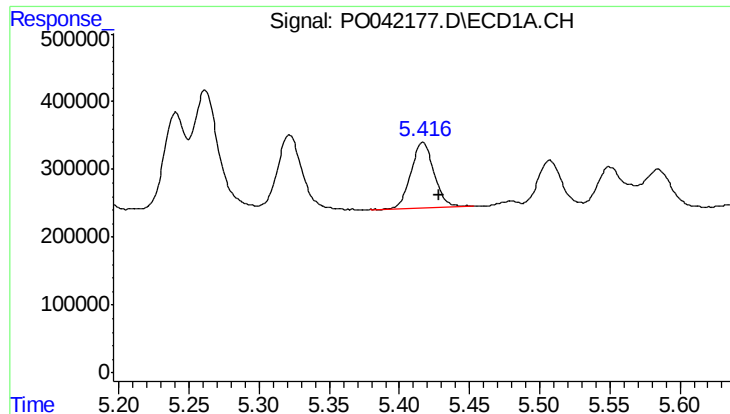
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.012 min
Response: 1333930
Conc: 185.98 ng/ml



#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: -0.008 min
Response: 1349808
Conc: 192.21 ng/ml



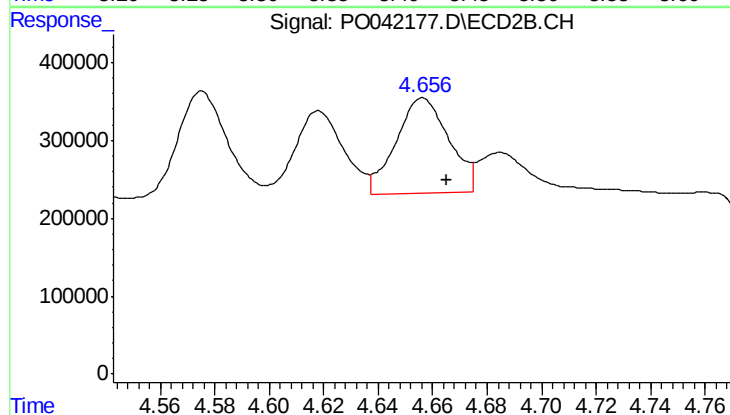
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: -0.012 min
Response: 1087824
Conc: 182.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

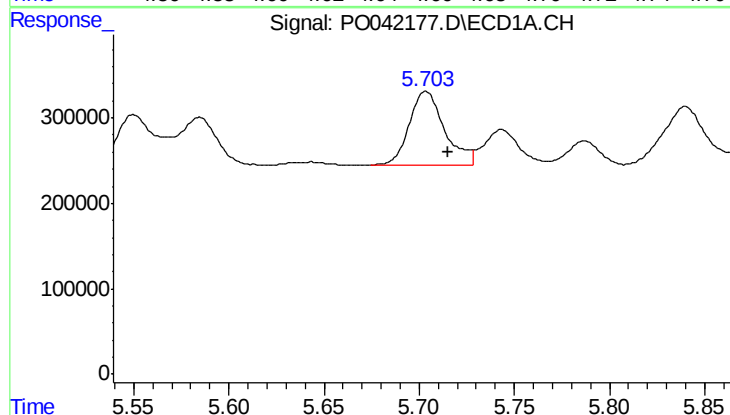
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM



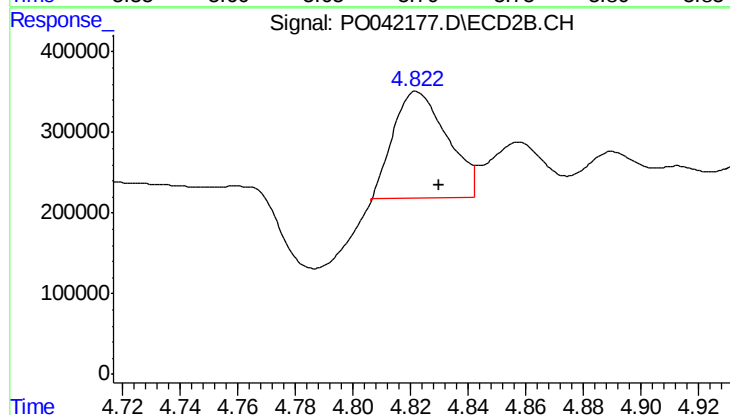
#5 AR-1016-3

R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 1641713
Conc: 193.88 ng/ml



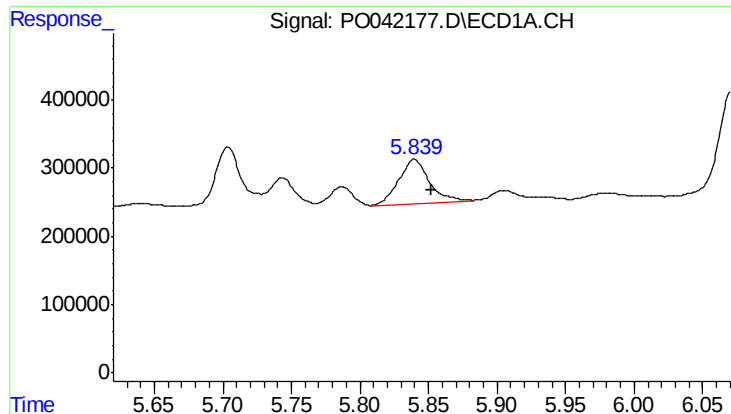
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.012 min
Response: 1103944
Conc: 182.41 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.008 min
Response: 1735898
Conc: 186.29 ng/ml m



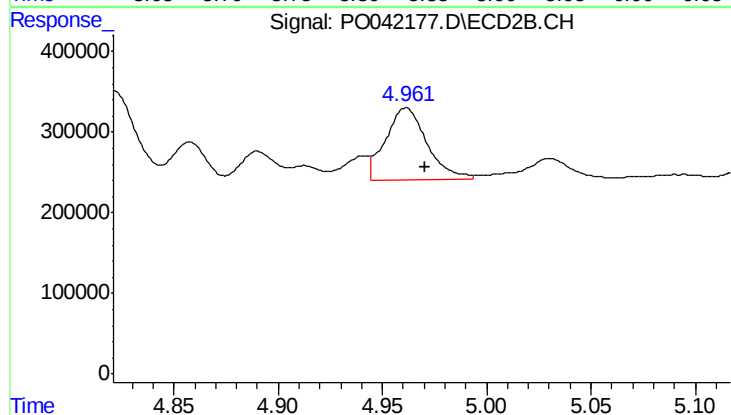
#7 AR-1016-5

R.T.: 5.840 min
Delta R.T.: -0.012 min
Response: 994788
Conc: 154.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

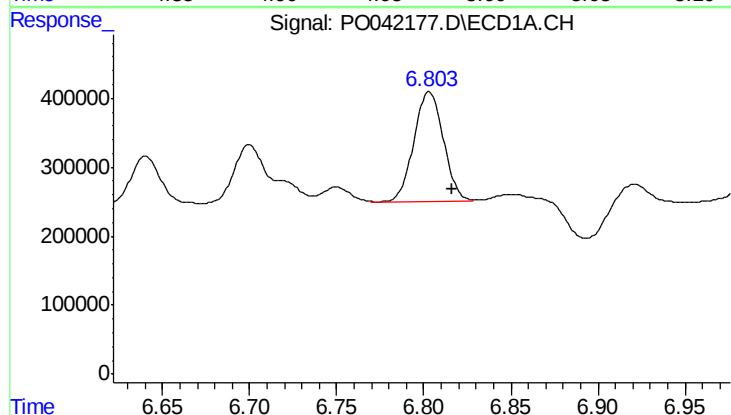
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM



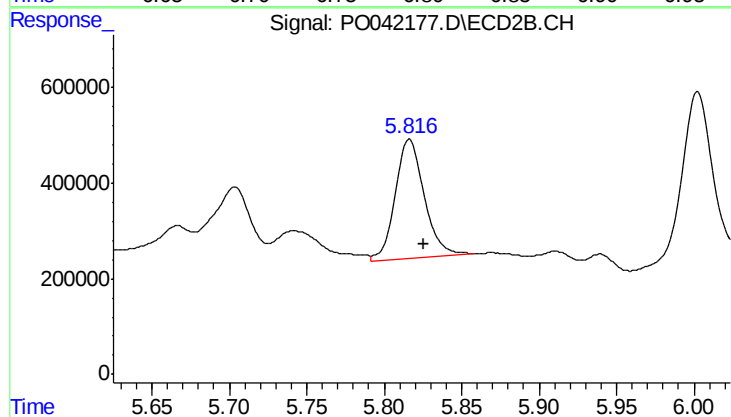
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 1233861
Conc: 124.45 ng/ml m



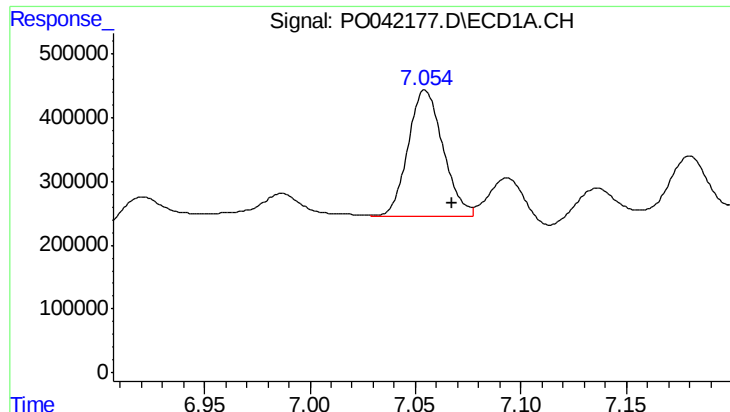
#31 AR-1260-1

R.T.: 6.803 min
Delta R.T.: -0.014 min
Response: 1892345
Conc: 150.43 ng/ml m



#31 AR-1260-1

R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 3242911
Conc: 151.92 ng/ml



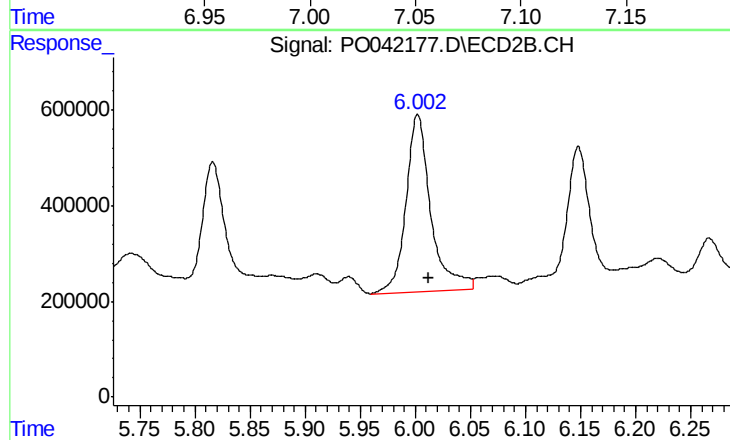
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 2278474
Conc: 130.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

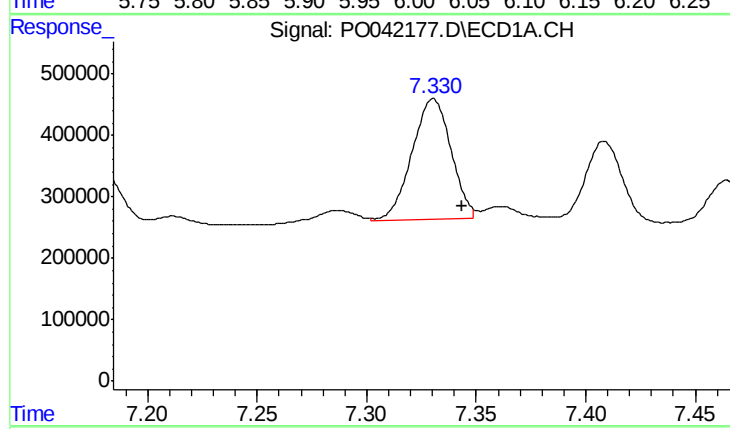
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM



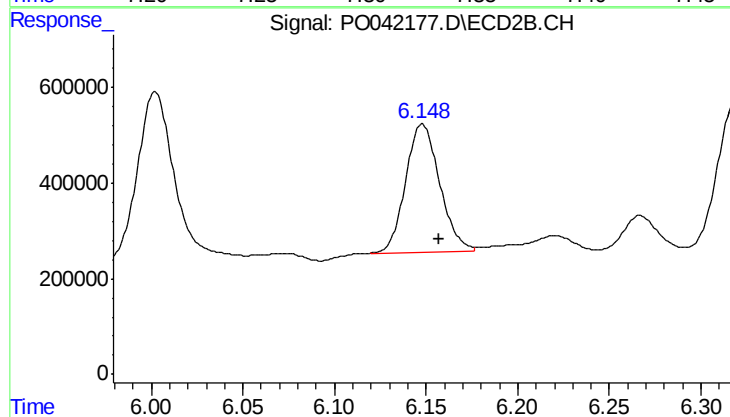
#32 AR-1260-2

R.T.: 6.002 min
Delta R.T.: -0.010 min
Response: 5854226
Conc: 185.34 ng/ml



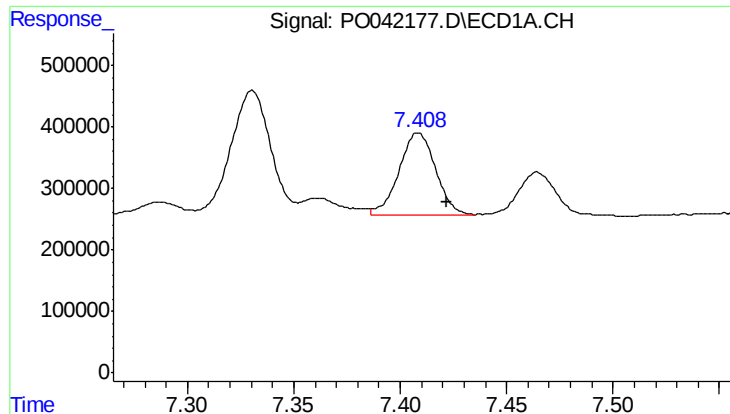
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.013 min
Response: 2432599
Conc: 121.20 ng/ml m



#33 AR-1260-3

R.T.: 6.148 min
Delta R.T.: -0.010 min
Response: 3471207
Conc: 133.00 ng/ml m



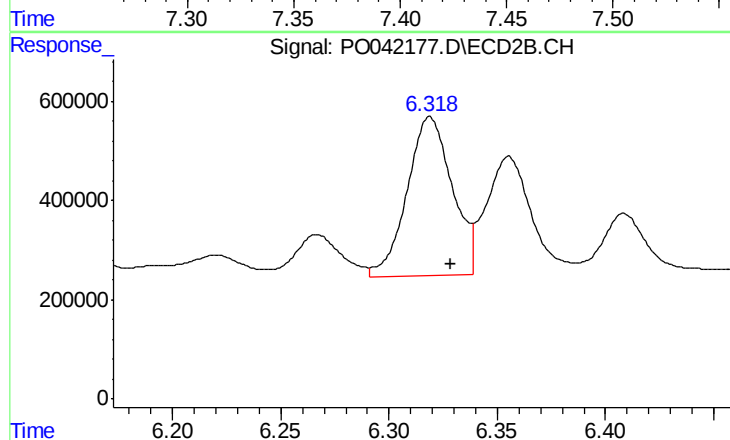
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: -0.014 min
Response: 1572793
Conc: 133.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

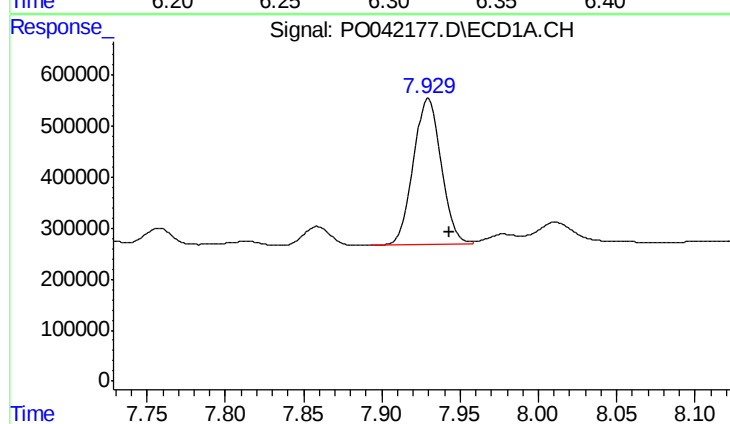
Manual Integrations
APPROVED

ugo
2/6/2018 2:06:31 PM



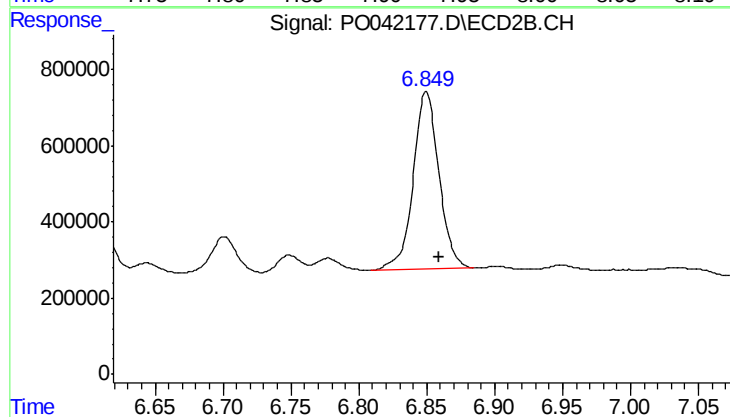
#34 AR-1260-4

R.T.: 6.319 min
Delta R.T.: -0.010 min
Response: 4661115
Conc: 136.70 ng/ml



#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.014 min
Response: 3510523
Conc: 133.47 ng/ml



#35 AR-1260-5

R.T.: 6.850 min
Delta R.T.: -0.009 min
Response: 6168046
Conc: 114.96 ng/ml