

Data Path : P:\HPCHEM1\ECD 0\Data\P0020718\
 Data File : P0042147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2018 14:59
 Operator : SM/UA
 Sample : J1430-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

ugo
 2/5/2018 12:53:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 22:10:46 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.115	3.360	5115542	7102751	26.504	24.468m
2) SA Decachlor...	9.507	8.153	3567318	5590363	15.183	15.632m
Target Compounds						
3) L1 AR-1016-1	4.983	4.181	1319436	1946182	254.839	258.953
4) L1 AR-1016-2	5.323	4.619	1811740	1721090	252.597	245.085
5) L1 AR-1016-3	5.418	4.658	1426051	2092098	239.300	247.070
6) L1 AR-1016-4	5.705	4.822	1400036	2213976	231.332	237.590
7) L1 AR-1016-5	5.841	4.962	1196190	1504127	185.181	151.709m
31) L7 AR-1260-1	6.805	5.817	2522596	4355292	200.530	204.027
32) L7 AR-1260-2	7.056	6.004	3135584	5787669	180.212	183.231
33) L7 AR-1260-3	7.333	6.150	3608250	4915055	179.768	188.315
34) L7 AR-1260-4	7.411	6.321	2166263	5929436	184.173	173.898
35) L7 AR-1260-5	7.931	6.851	4353343	8521263	165.510	158.819

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO020718\
Data File : PO042147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2018 14:59
Operator : SM/UA
Sample : J1430-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

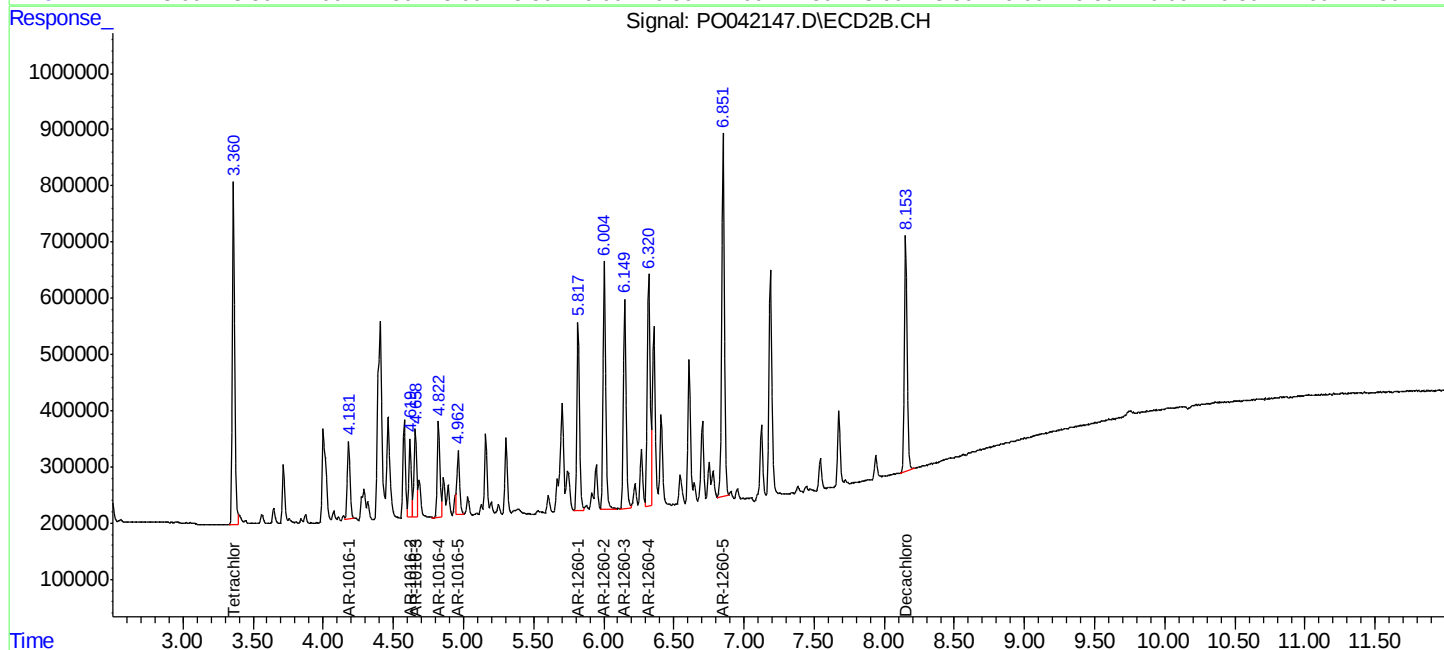
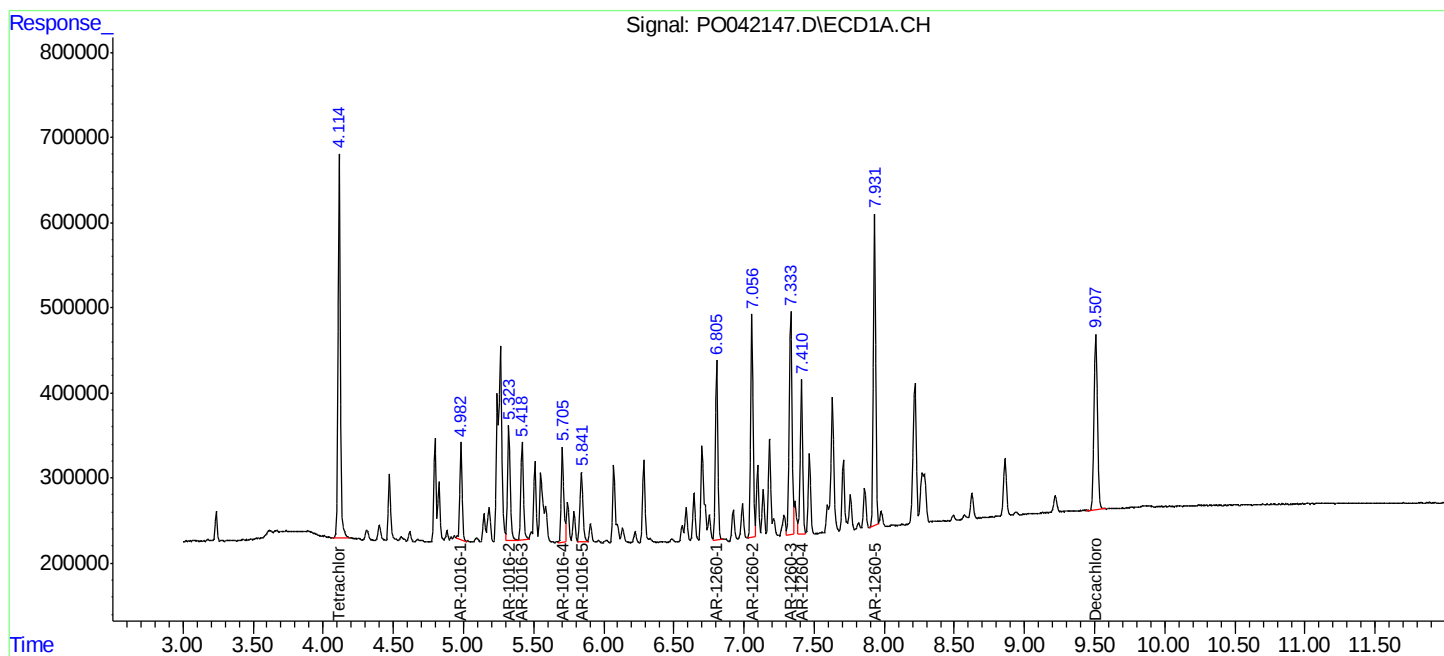
Instrument :
ECD_O
ClientSampleId :
EPE-125-7A(0-5)MSD

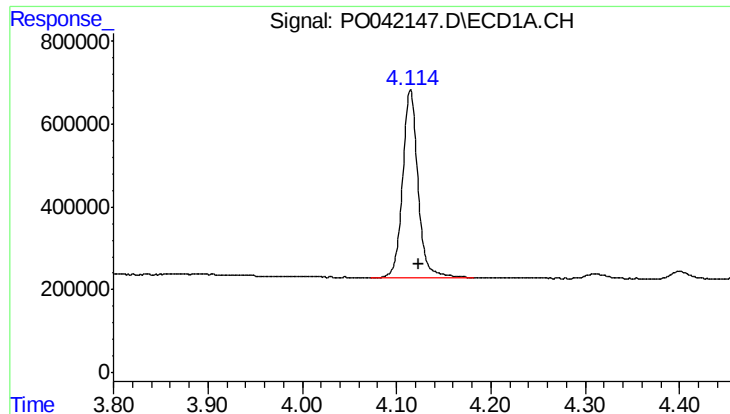
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 22:10:46 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 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





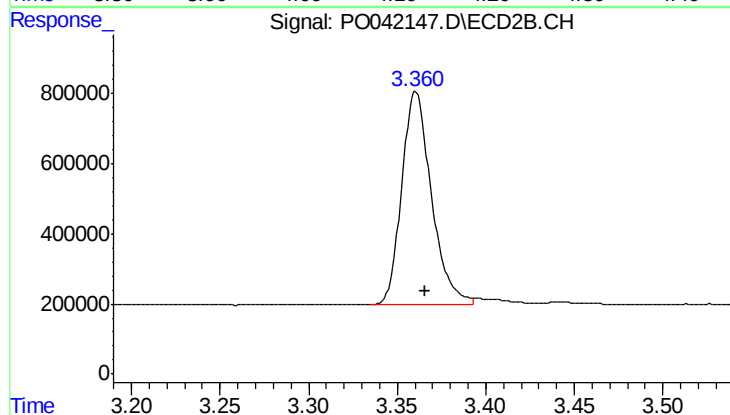
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.009 min
Response: 5115542
Conc: 26.50 ng/ml

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

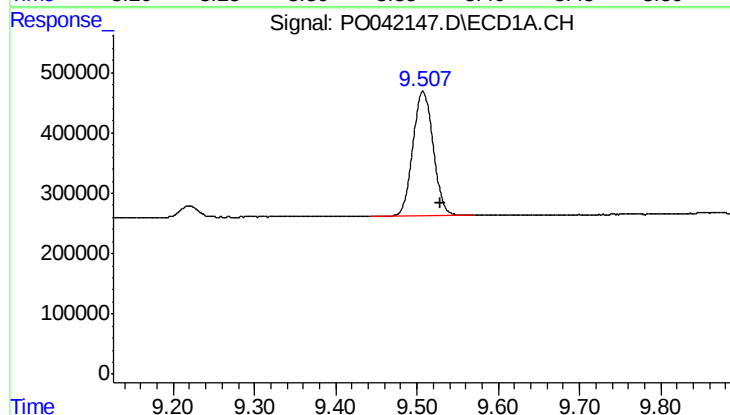
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM



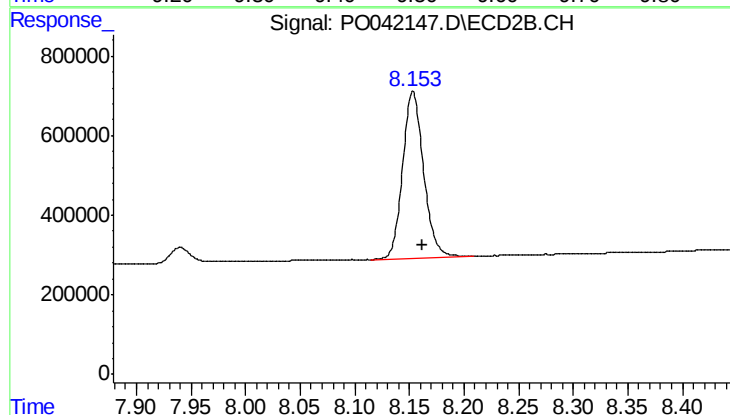
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.006 min
Response: 7102751
Conc: 24.47 ng/ml m



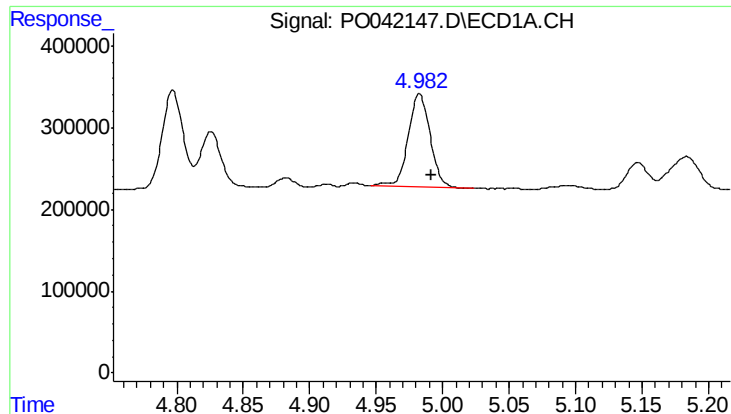
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.021 min
Response: 3567318
Conc: 15.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 5590363
Conc: 15.63 ng/ml m



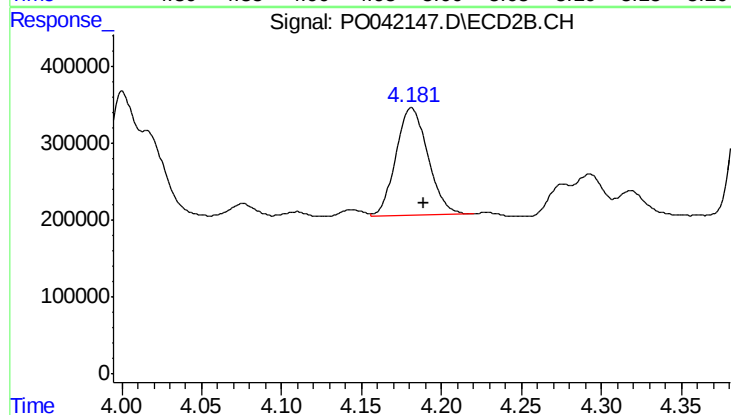
#3 AR-1016-1

R.T.: 4.983 min
Delta R.T.: -0.009 min
Response: 1319436
Conc: 254.84 ng/ml

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

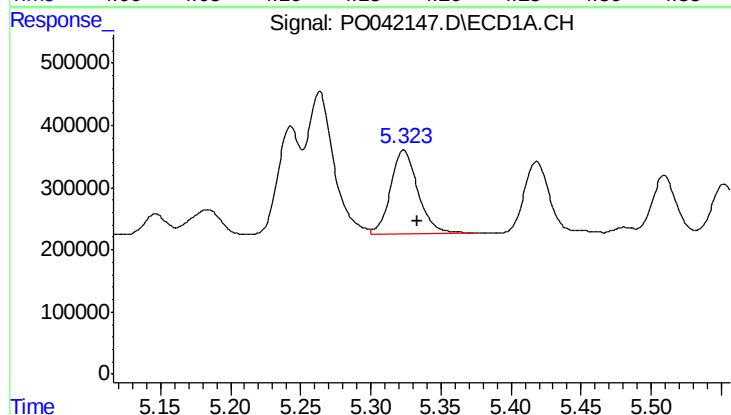
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM



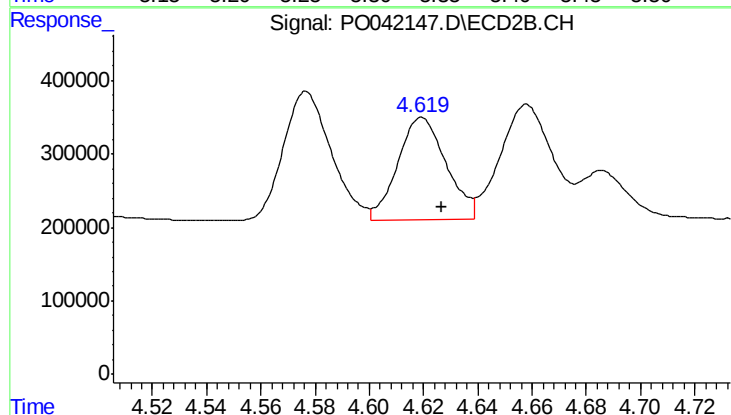
#3 AR-1016-1

R.T.: 4.181 min
Delta R.T.: -0.007 min
Response: 1946182
Conc: 258.95 ng/ml



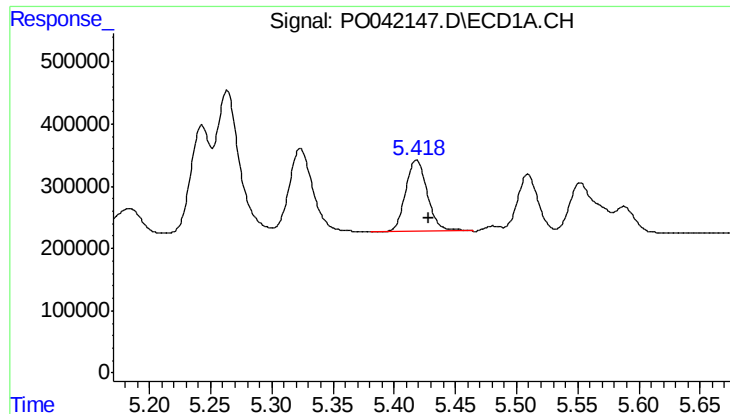
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.010 min
Response: 1811740
Conc: 252.60 ng/ml



#4 AR-1016-2

R.T.: 4.619 min
Delta R.T.: -0.007 min
Response: 1721090
Conc: 245.09 ng/ml



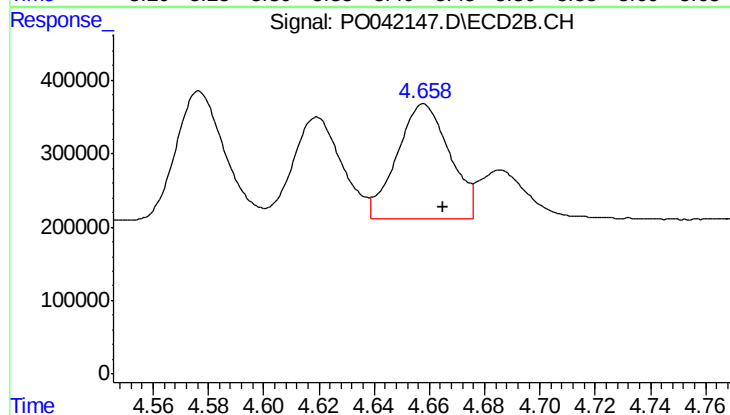
#5 AR-1016-3

R.T.: 5.418 min
Delta R.T.: -0.010 min
Response: 1426051
Conc: 239.30 ng/ml

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

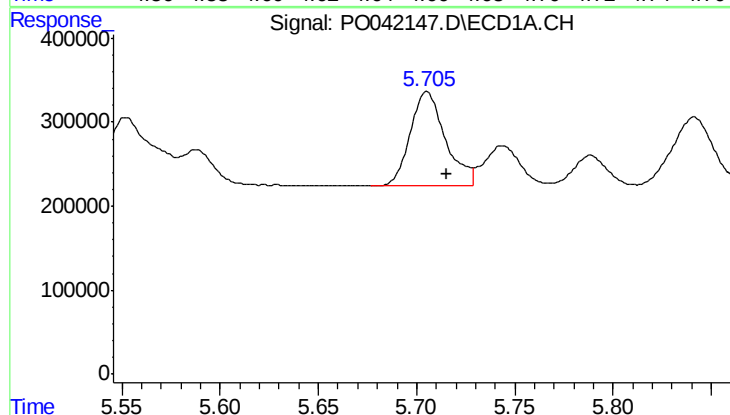
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM



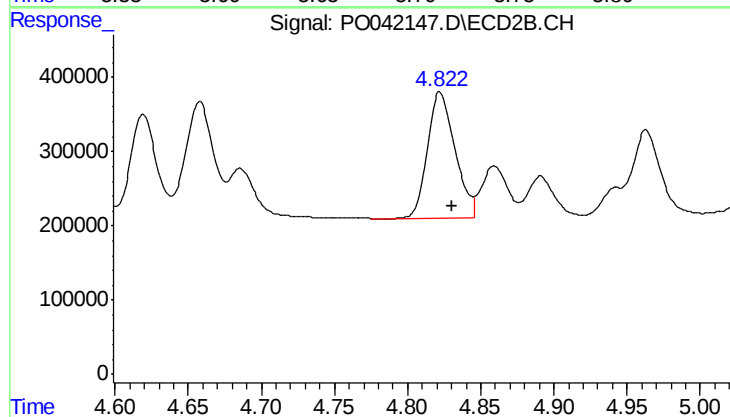
#5 AR-1016-3

R.T.: 4.658 min
Delta R.T.: -0.007 min
Response: 2092098
Conc: 247.07 ng/ml



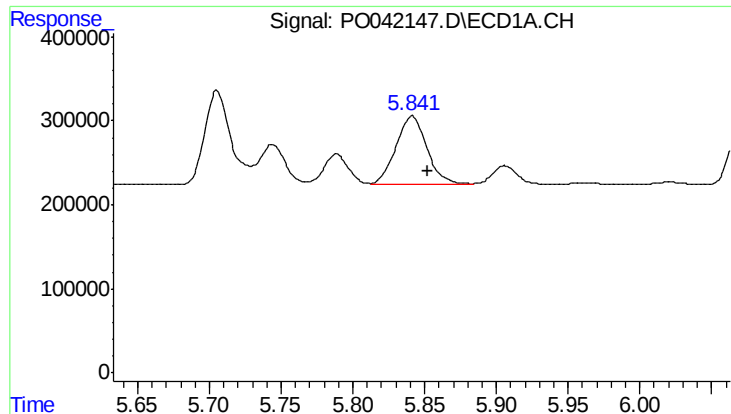
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.010 min
Response: 1400036
Conc: 231.33 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.008 min
Response: 2213976
Conc: 237.59 ng/ml



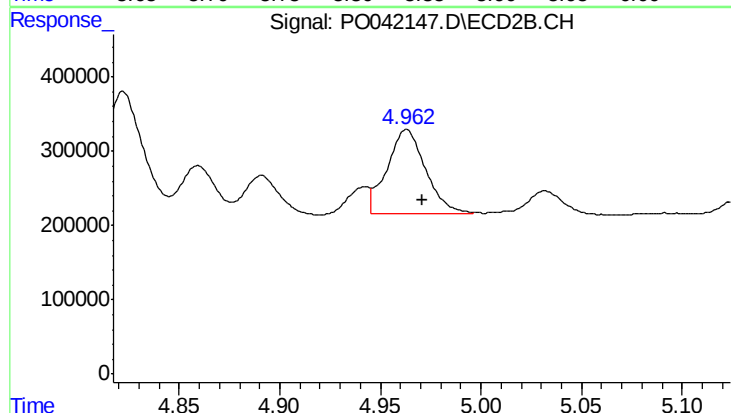
#7 AR-1016-5

R.T.: 5.841 min
Delta R.T.: -0.010 min
Response: 1196190
Conc: 185.18 ng/ml

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

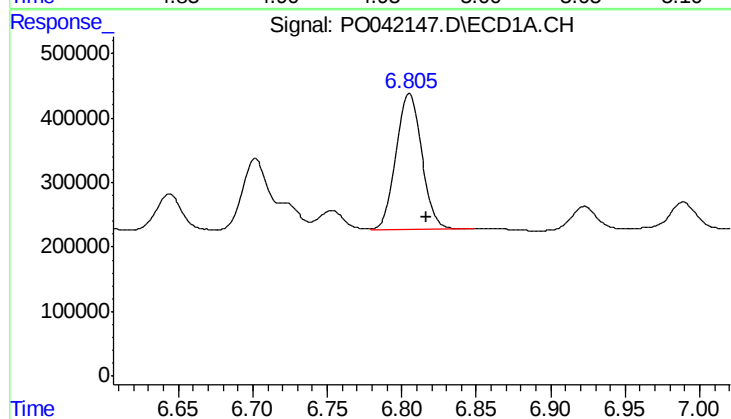
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM



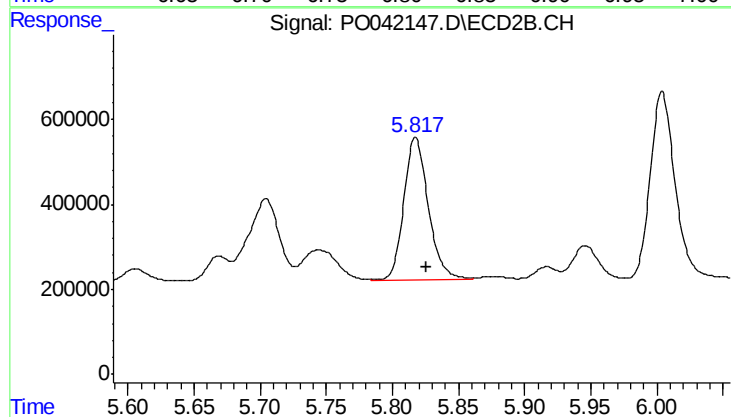
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.008 min
Response: 1504127
Conc: 151.71 ng/ml m



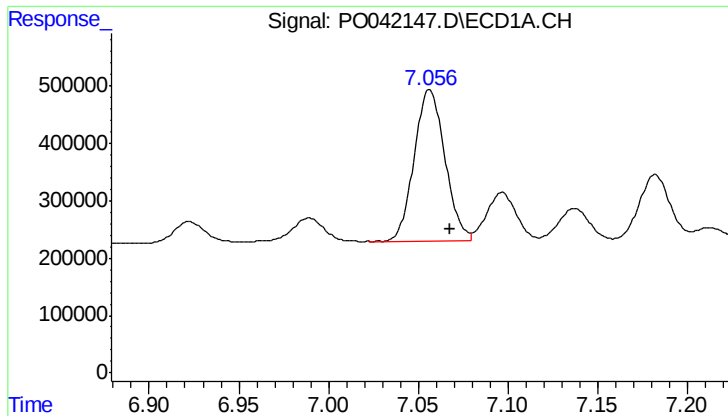
#31 AR-1260-1

R.T.: 6.805 min
Delta R.T.: -0.011 min
Response: 2522596
Conc: 200.53 ng/ml



#31 AR-1260-1

R.T.: 5.817 min
Delta R.T.: -0.008 min
Response: 4355292
Conc: 204.03 ng/ml



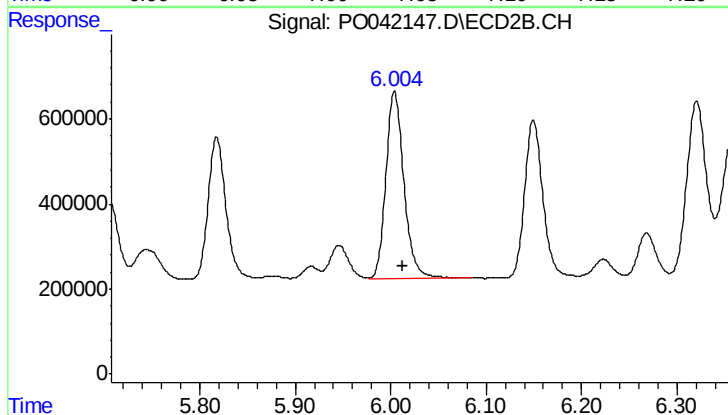
#32 AR-1260-2

R.T.: 7.056 min
Delta R.T.: -0.011 min
Response: 3135584
Conc: 180.21 ng/ml

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

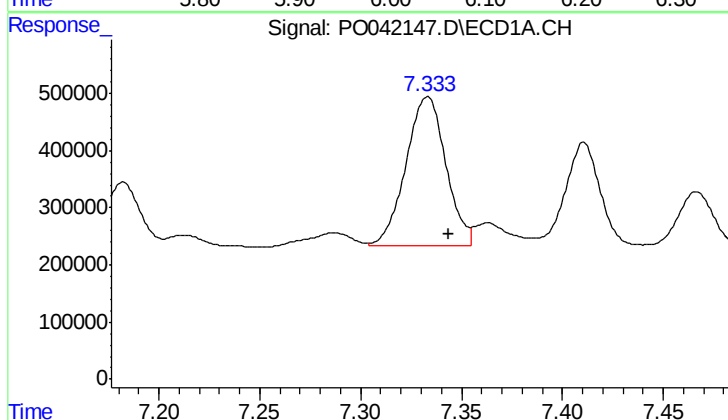
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM



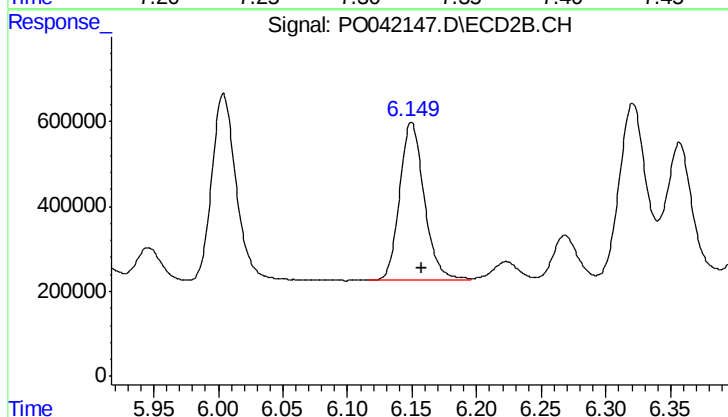
#32 AR-1260-2

R.T.: 6.004 min
Delta R.T.: -0.008 min
Response: 5787669
Conc: 183.23 ng/ml



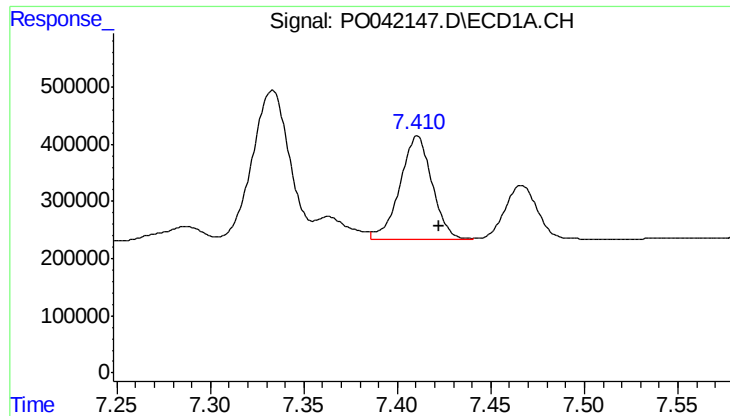
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.010 min
Response: 3608250
Conc: 179.77 ng/ml



#33 AR-1260-3

R.T.: 6.150 min
Delta R.T.: -0.008 min
Response: 4915055
Conc: 188.31 ng/ml



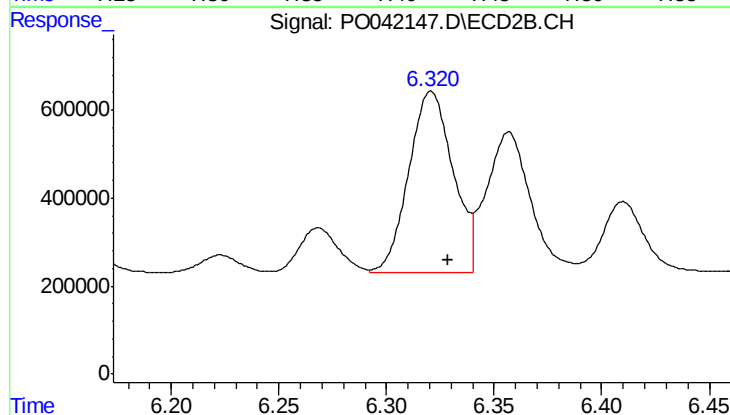
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.011 min
Response: 2166263
Conc: 184.17 ng/ml

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

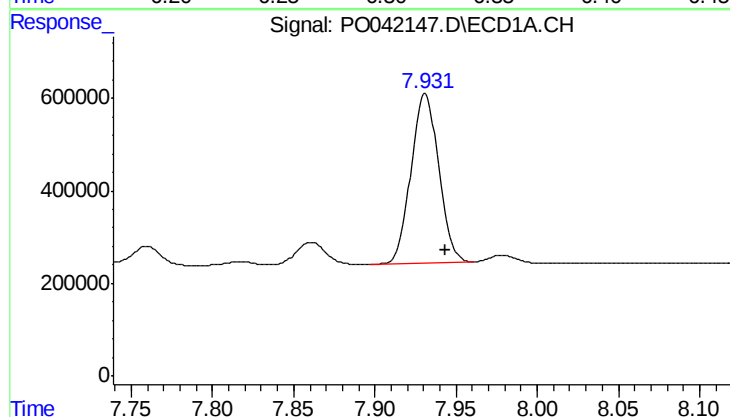
Manual Integrations
APPROVED

ugo
2/5/2018 12:53:07 PM



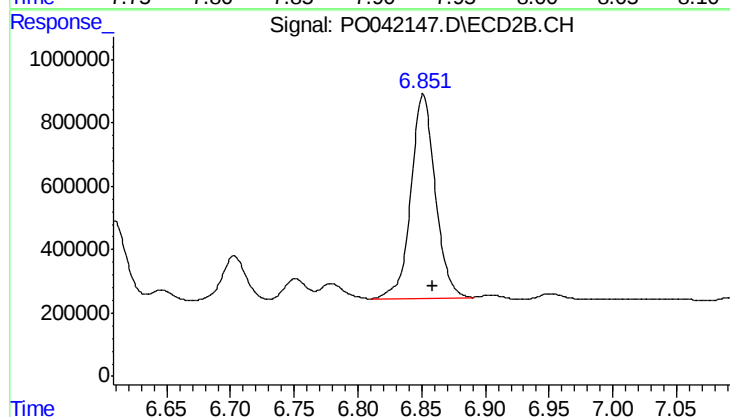
#34 AR-1260-4

R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 5929436
Conc: 173.90 ng/ml



#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: -0.012 min
Response: 4353343
Conc: 165.51 ng/ml



#35 AR-1260-5

R.T.: 6.851 min
Delta R.T.: -0.007 min
Response: 8521263
Conc: 158.82 ng/ml