

Data Path : P:\HPCHEM1\ECD 0\Data\P0031218\
 Data File : P0042972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2018 00:11
 Operator : SM/UA
 Sample : J1876-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-07-08-10MS

Manual Integrations
 APPROVED

ugo
 3/13/2018 11:08:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:57:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.085	3.337	3955770	5804956	15.969m	15.709m
2) SA Decachlor...	9.452	8.112	2853410	3280600	11.290	8.507
Target Compounds						
3) L1 AR-1016-1	4.950	4.154	1269416	2039398	189.019m	215.447m
4) L1 AR-1016-2	5.290	4.590	1608651	1556892	179.637	190.003
5) L1 AR-1016-3	5.385	4.629	1264261	1603764	174.981	154.365m
6) L1 AR-1016-4	5.806	4.791	1101066	1564350	154.980m	140.867m
7) L1 AR-1016-5	6.036	5.128	890879	1423252	123.753m	134.645
31) L7 AR-1260-1	6.767	5.783	2141658	3215732	155.672	133.200m
32) L7 AR-1260-2	7.018	5.969	2849021	5031126	155.755m	149.772m
33) L7 AR-1260-3	7.293	6.114	3180509	3855776	153.067m	135.449m
34) L7 AR-1260-4	7.371	6.320	1896969	3458594	128.164	101.166
35) L7 AR-1260-5	7.893	6.815	3925257	6467980	116.119	95.574

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO031218\
Data File : PO042972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2018 00:11
Operator : SM/UA
Sample : J1876-02MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

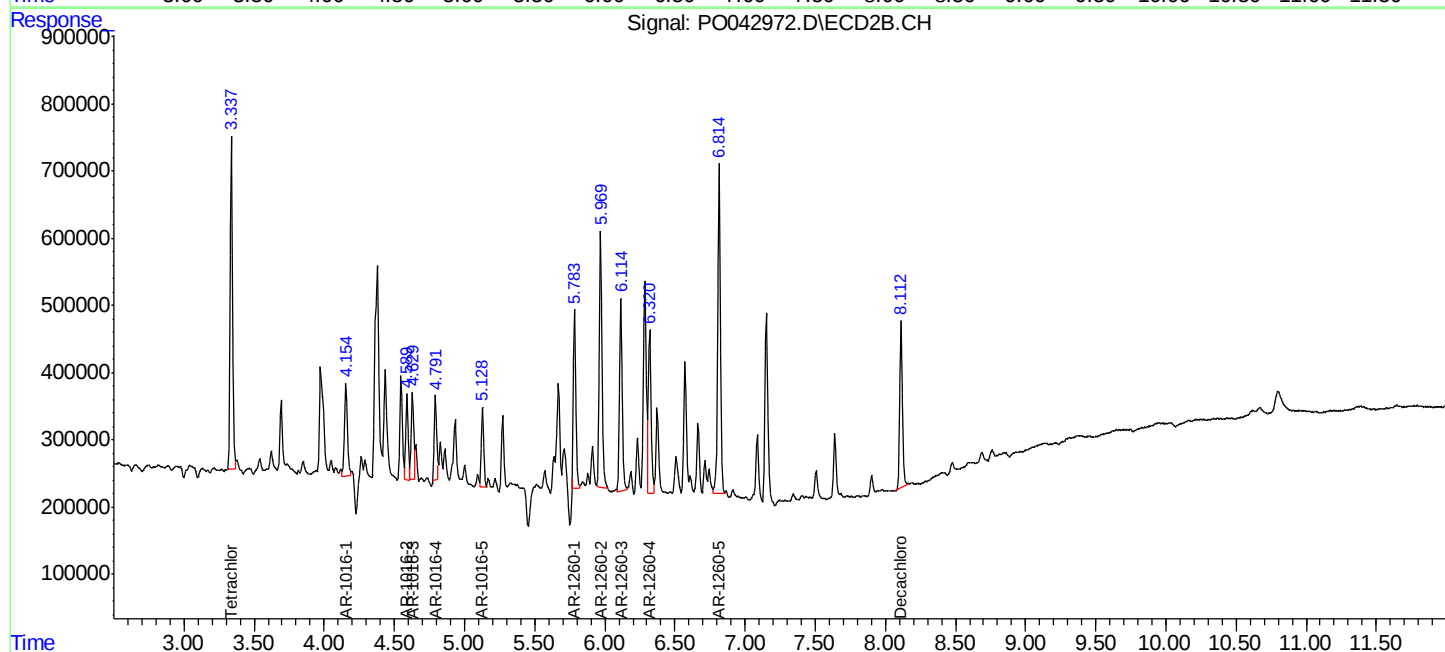
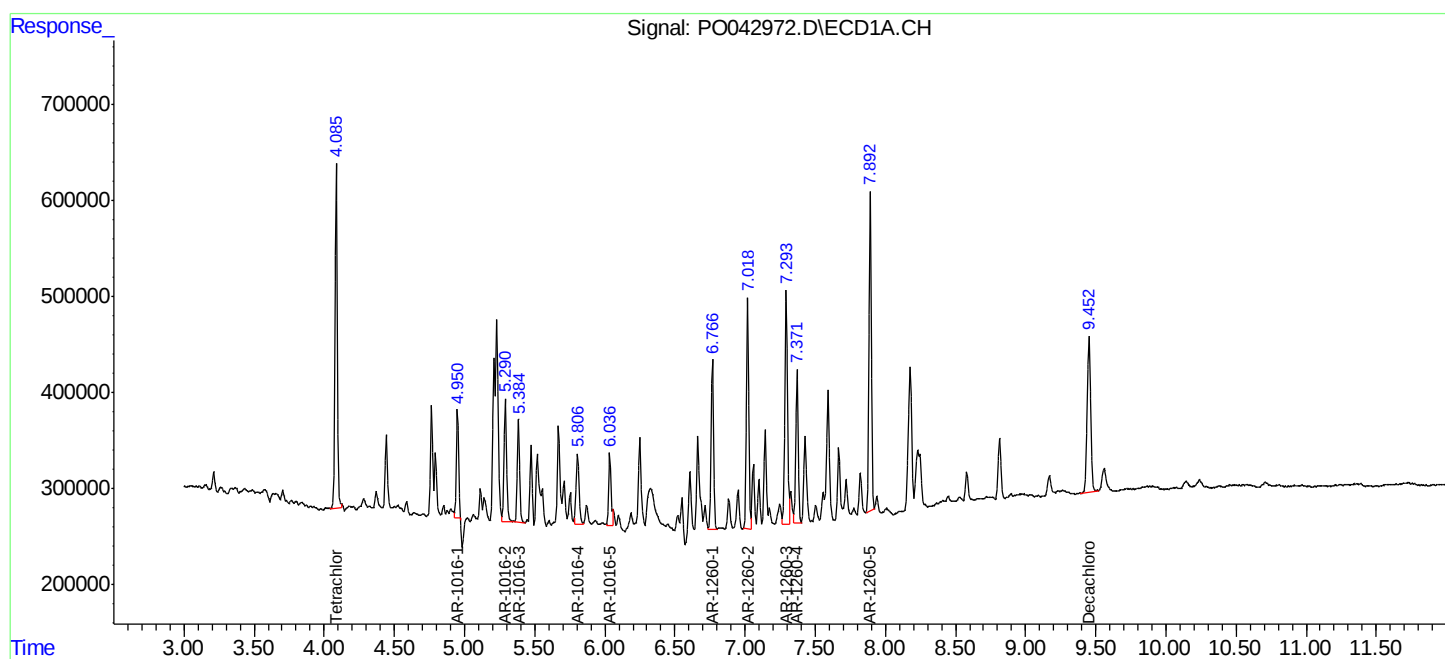
Instrument :
ECD_O
ClientSampled :
SB-07-08-10MS

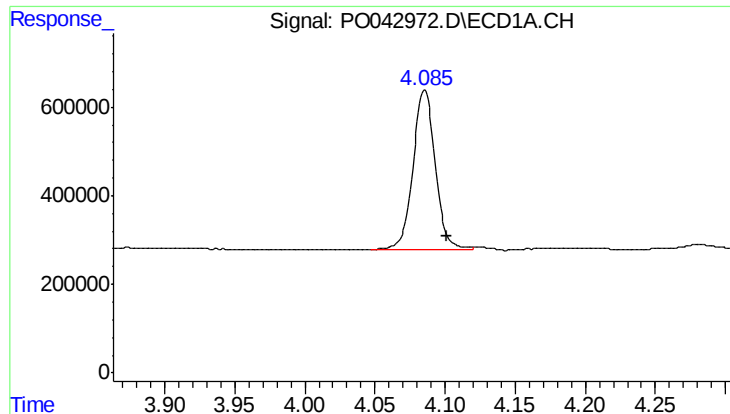
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:57:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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





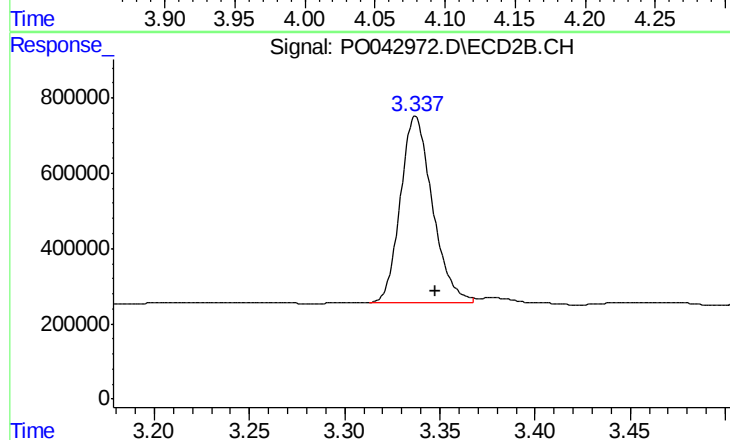
#1 Tetrachloro-m-xylene

R.T.: 4.085 min
Delta R.T.: -0.016 min
Response: 3955770
Conc: 15.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07-08-10MS

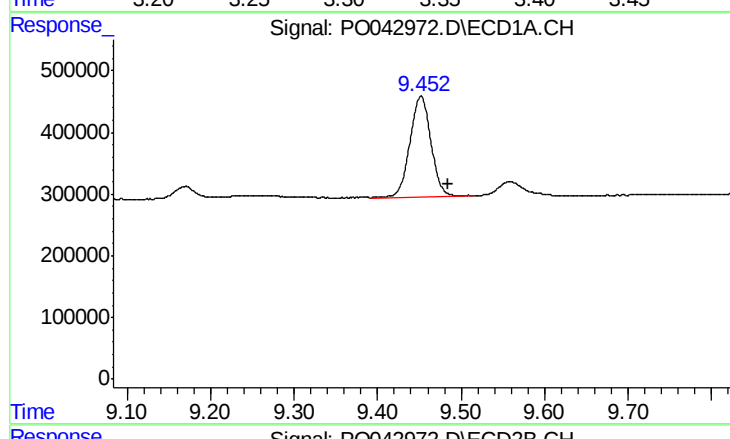
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM



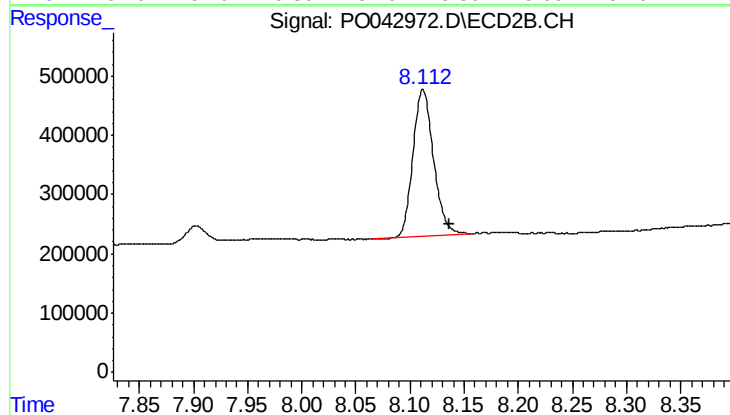
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: -0.011 min
Response: 5804956
Conc: 15.71 ng/ml m



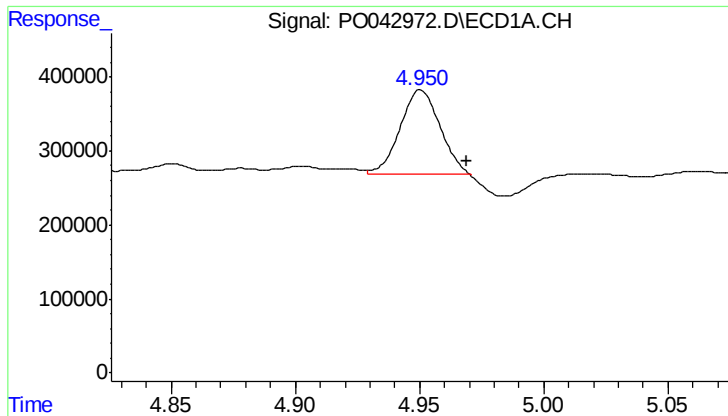
#2 Decachlorobiphenyl

R.T.: 9.452 min
Delta R.T.: -0.032 min
Response: 2853410
Conc: 11.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.025 min
Response: 3280600
Conc: 8.51 ng/ml



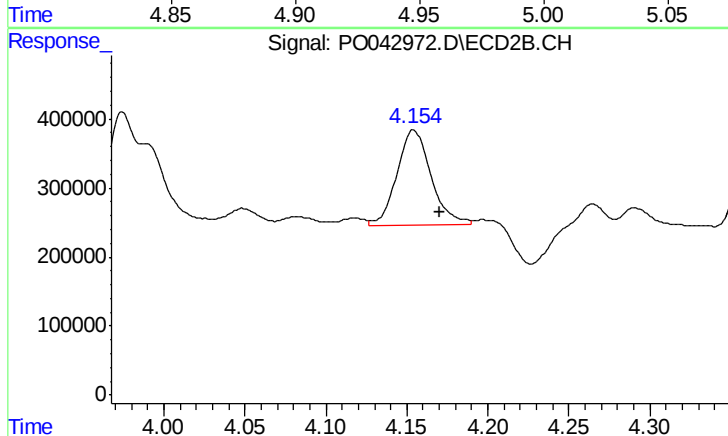
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: -0.019 min
Response: 1269416
Conc: 189.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07-08-10MS

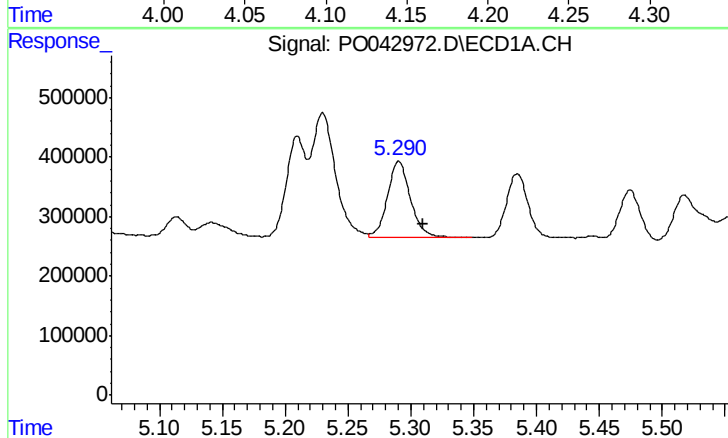
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM



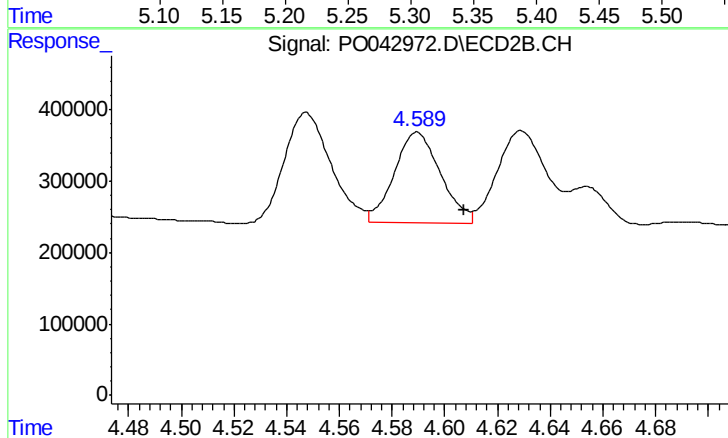
#3 AR-1016-1

R.T.: 4.154 min
Delta R.T.: -0.017 min
Response: 2039398
Conc: 215.45 ng/ml m



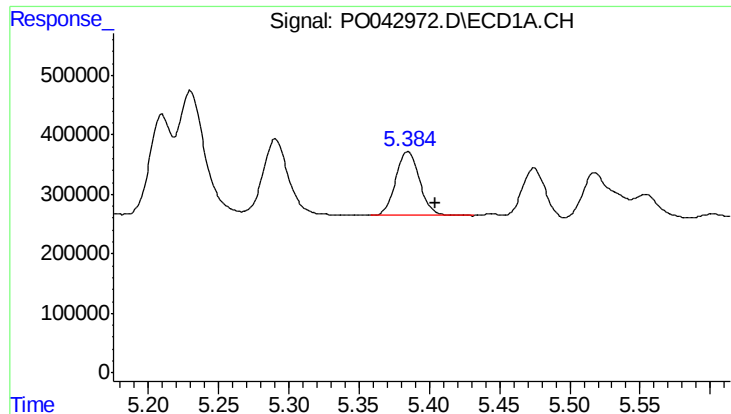
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: -0.019 min
Response: 1608651
Conc: 179.64 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.018 min
Response: 1556892
Conc: 190.00 ng/ml



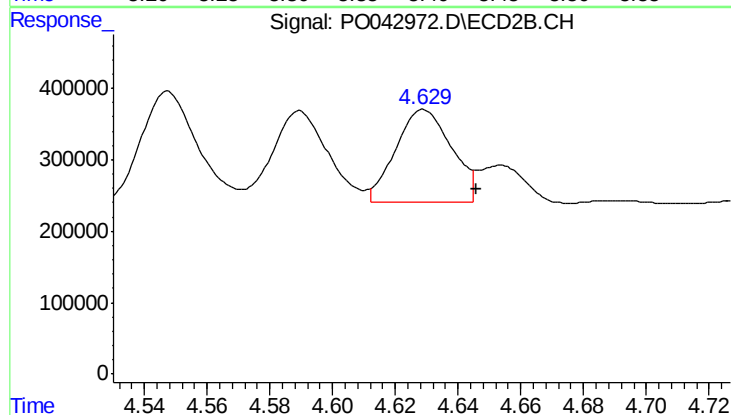
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: -0.020 min
Response: 1264261
Conc: 174.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07-08-10MS

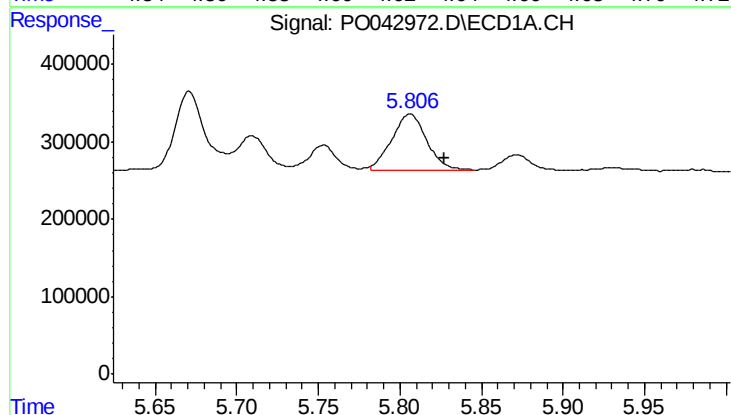
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM



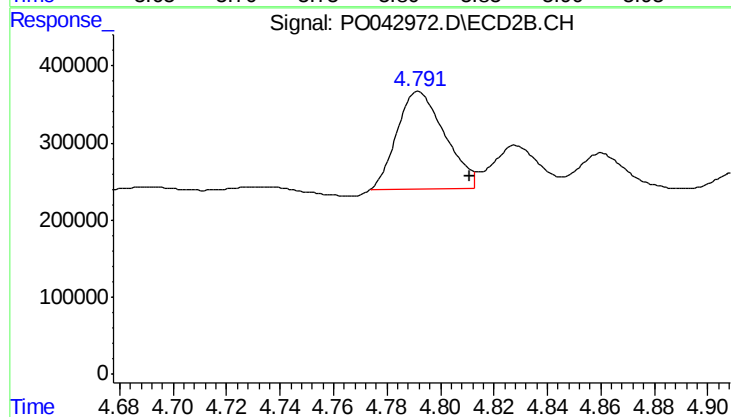
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.017 min
Response: 1603764
Conc: 154.37 ng/ml m



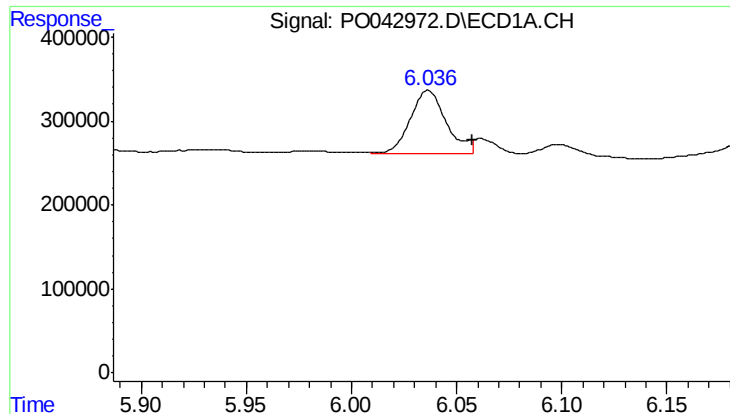
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.021 min
Response: 1101066
Conc: 154.98 ng/ml m



#6 AR-1016-4

R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 1564350
Conc: 140.87 ng/ml m



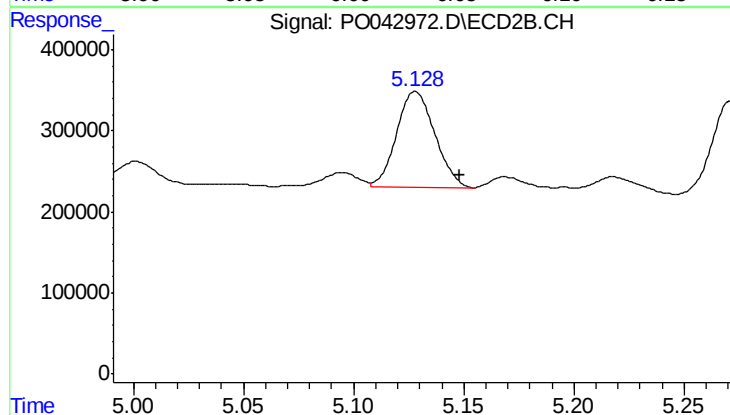
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: -0.022 min
Response: 890879
Conc: 123.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07-08-10MS

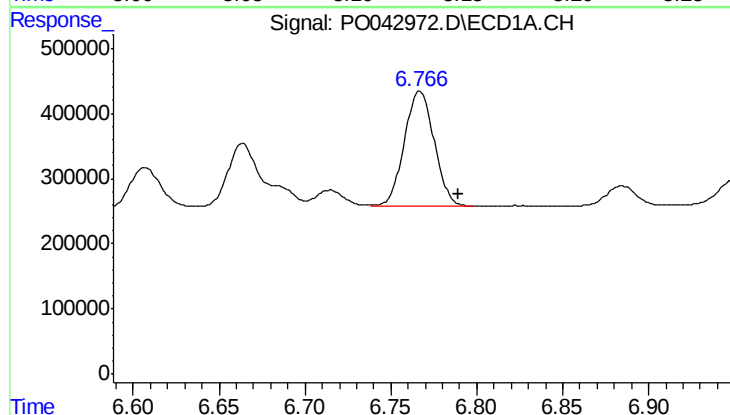
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM



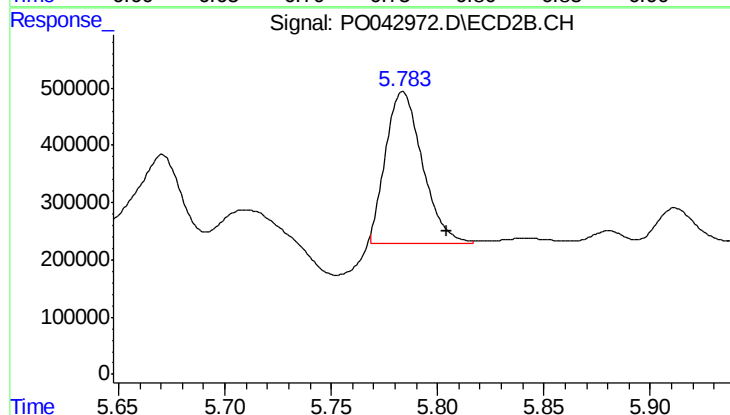
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.020 min
Response: 1423252
Conc: 134.65 ng/ml



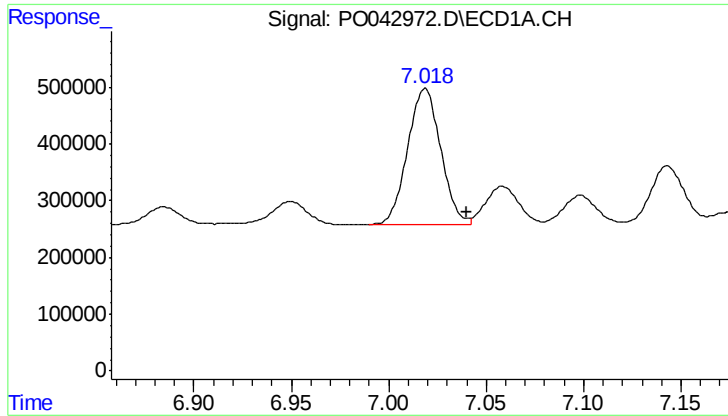
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.022 min
Response: 2141658
Conc: 155.67 ng/ml



#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: -0.021 min
Response: 3215732
Conc: 133.20 ng/ml m



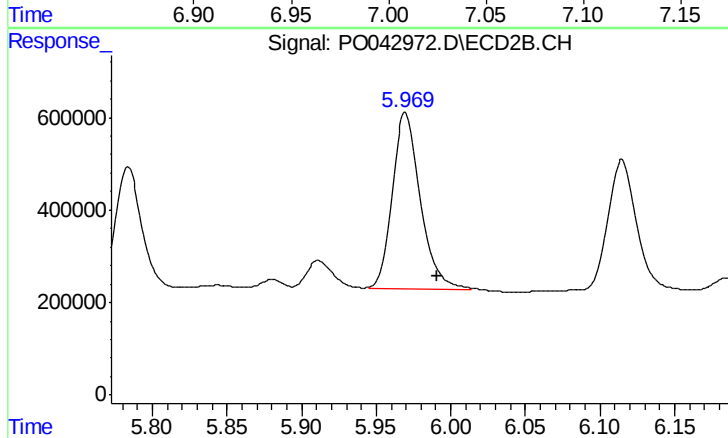
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.022 min
Response: 2849021
Conc: 155.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07-08-10MS

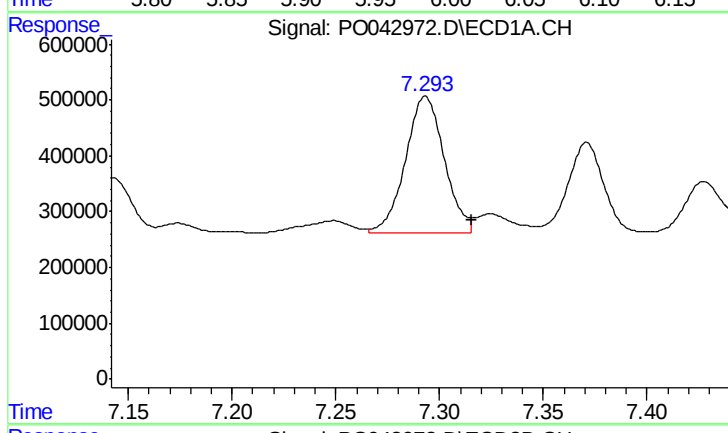
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM



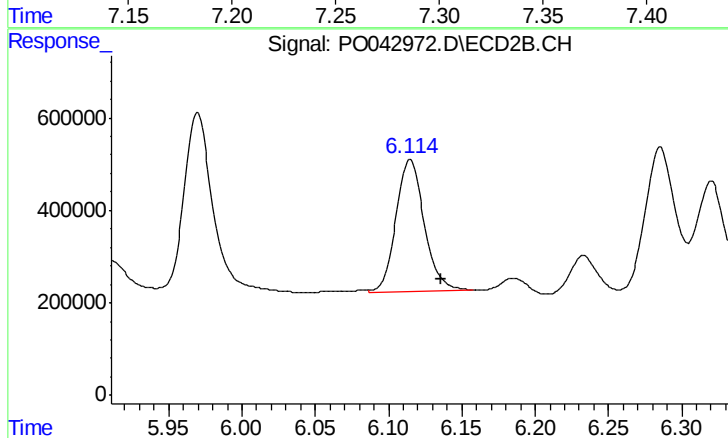
#32 AR-1260-2

R.T.: 5.969 min
Delta R.T.: -0.022 min
Response: 5031126
Conc: 149.77 ng/ml m



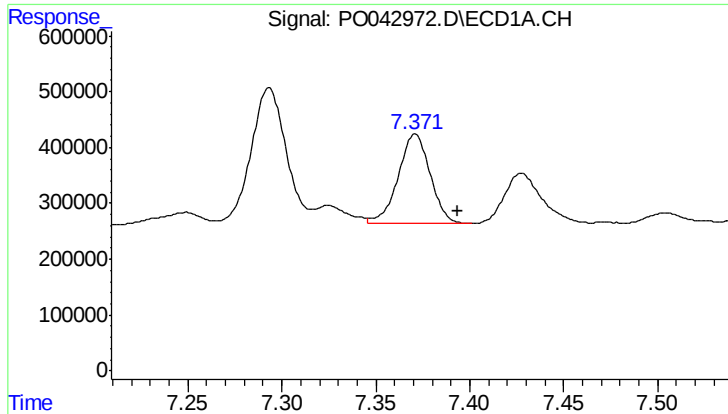
#33 AR-1260-3

R.T.: 7.293 min
Delta R.T.: -0.023 min
Response: 3180509
Conc: 153.07 ng/ml m



#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.021 min
Response: 3855776
Conc: 135.45 ng/ml m



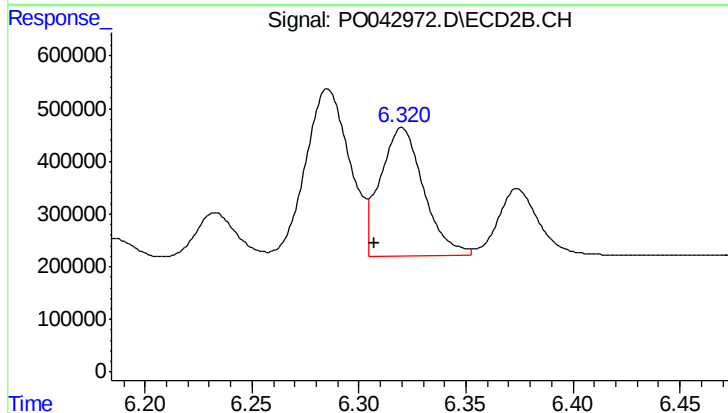
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: -0.023 min
Response: 1896969
Conc: 128.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07-08-10MS

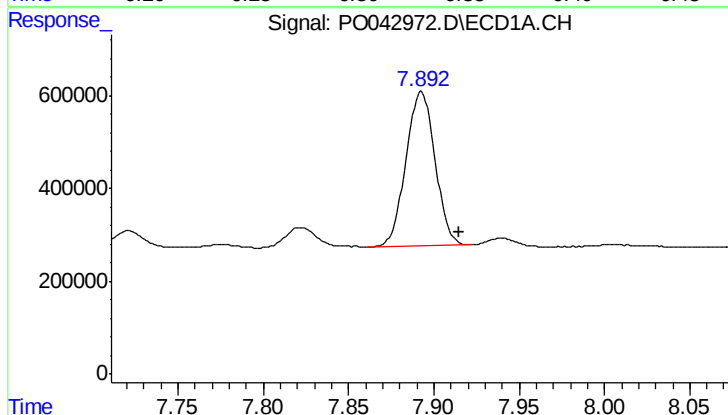
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:02 AM



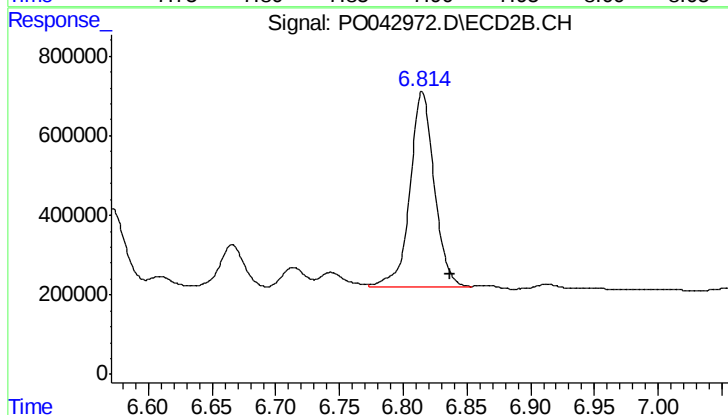
#34 AR-1260-4

R.T.: 6.320 min
Delta R.T.: 0.013 min
Response: 3458594
Conc: 101.17 ng/ml



#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.022 min
Response: 3925257
Conc: 116.12 ng/ml



#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: -0.022 min
Response: 6467980
Conc: 95.57 ng/ml