

Data Path : P:\HPCHEM1\ECD 0\Data\P0031218\
 Data File : P0042959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2018 20:56
 Operator : SM/UA
 Sample : PB107068BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB107068BS

Manual Integrations
 APPROVED

ugo
 3/13/2018 11:08:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:11:47 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	4649727	6268679	18.770	16.964
2) SA Decachlor...	9.452	8.111	4395447	6291142	17.392	16.314
Target Compounds						
3) L1 AR-1016-1	4.950	4.154	1252392	1728894	186.484	182.645
4) L1 AR-1016-2	5.290	4.590	1723285	1540396	192.438	187.990
5) L1 AR-1016-3	5.383	4.628	1441093	1962283	199.455m	188.874m
6) L1 AR-1016-4	5.806	4.792	1112397	1997149	156.574m	179.840m
7) L1 AR-1016-5	6.037	5.128	1141849	1457915	158.616m	137.924
31) L7 AR-1260-1	6.767	5.783	2651919	4160180	192.762	172.320
32) L7 AR-1260-2	7.018	5.970	3436886	7782150	187.893	231.667
33) L7 AR-1260-3	7.293	6.115	3741036	4910988	180.044m	172.517
34) L7 AR-1260-4	7.371	6.321	2330204	4872978	157.434	142.538
35) L7 AR-1260-5	7.892	6.815	4851174	9092328	143.509	134.352

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO031218\
Data File : PO042959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2018 20:56
Operator : SM/UA
Sample : PB107068BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

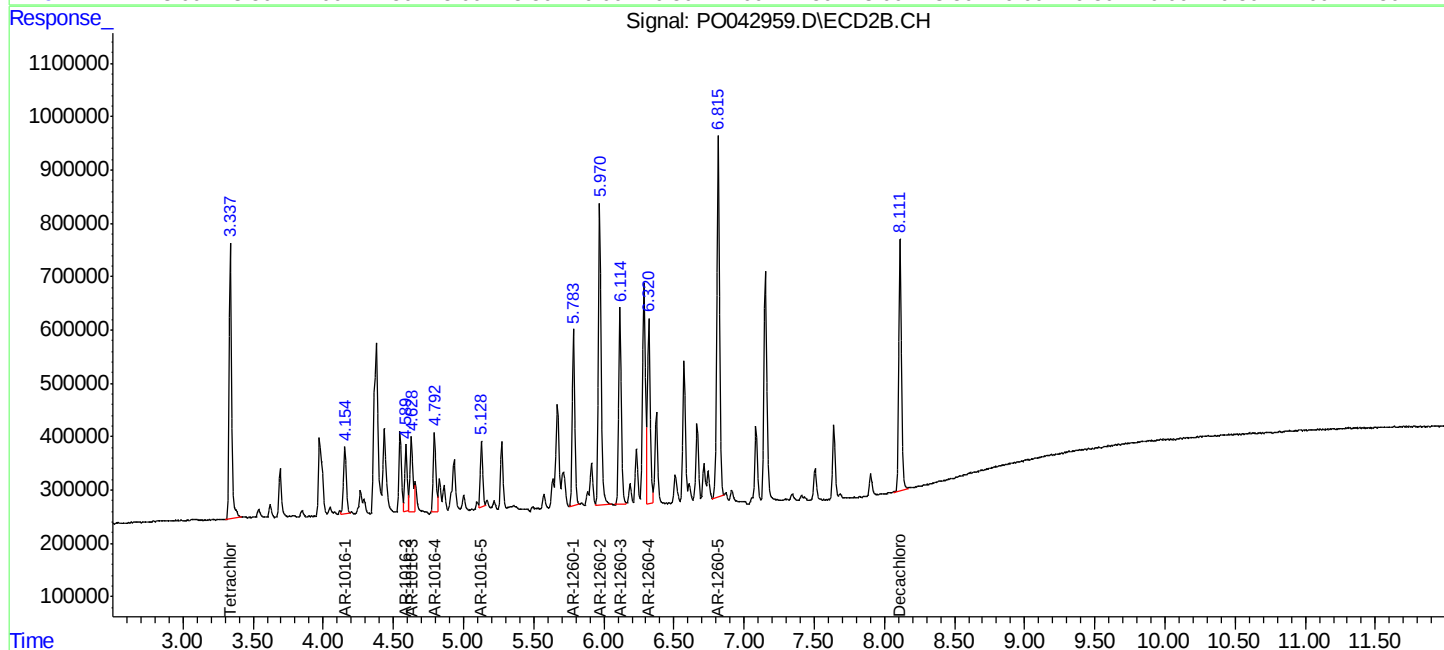
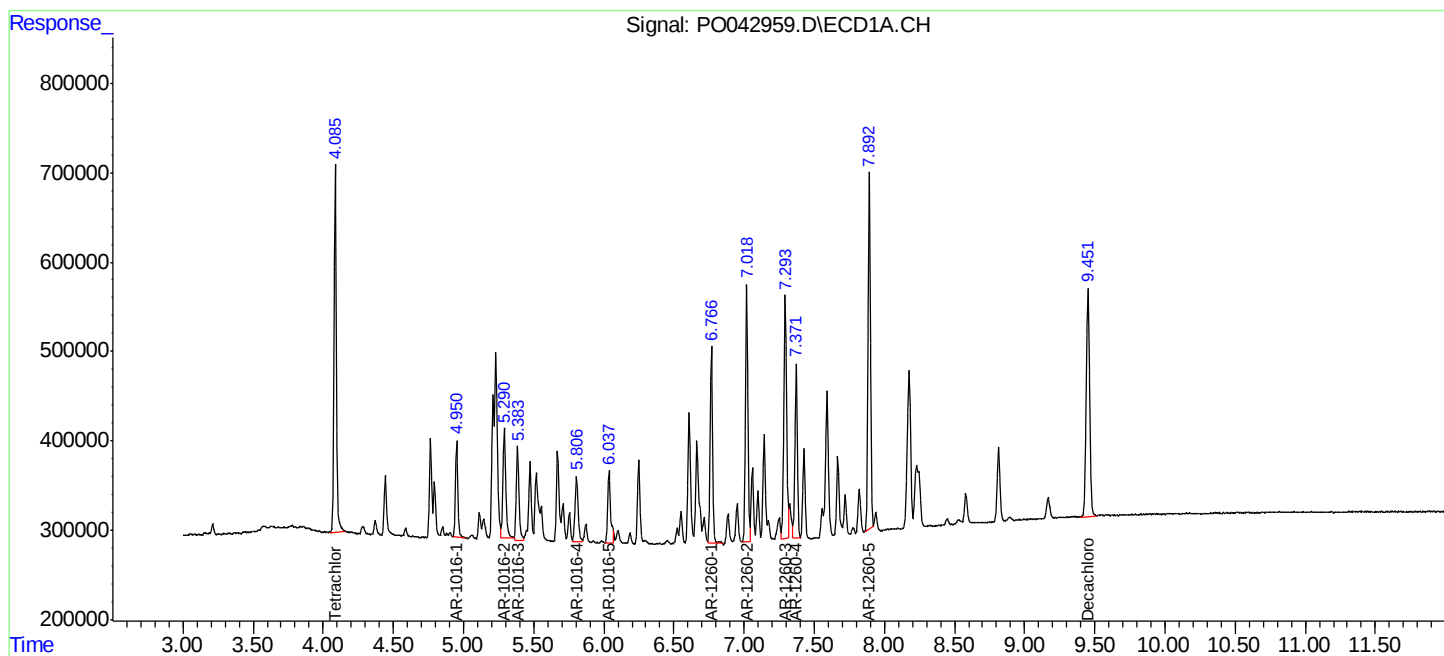
Instrument :
ECD_O
ClientSampleId :
PB107068BS

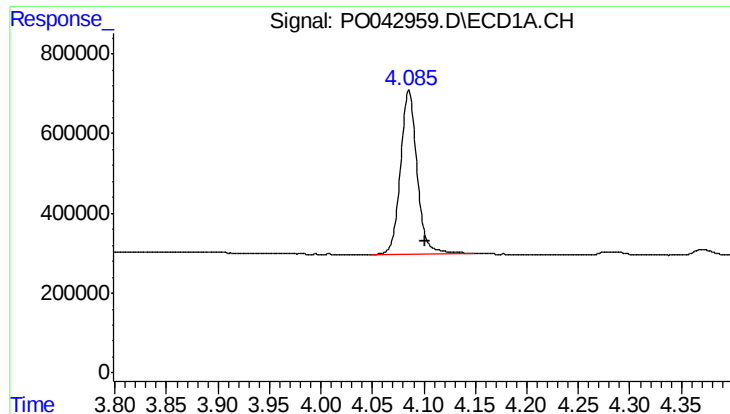
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:11:47 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





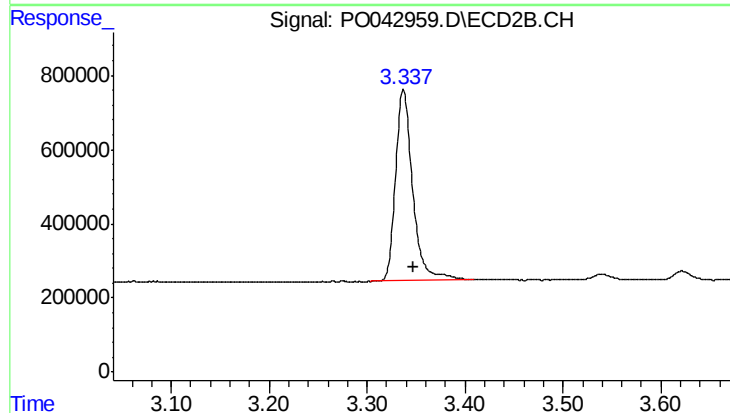
#1 Tetrachloro-m-xylene

R.T.: 4.085 min
Delta R.T.: -0.016 min
Response: 4649727
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107068BS

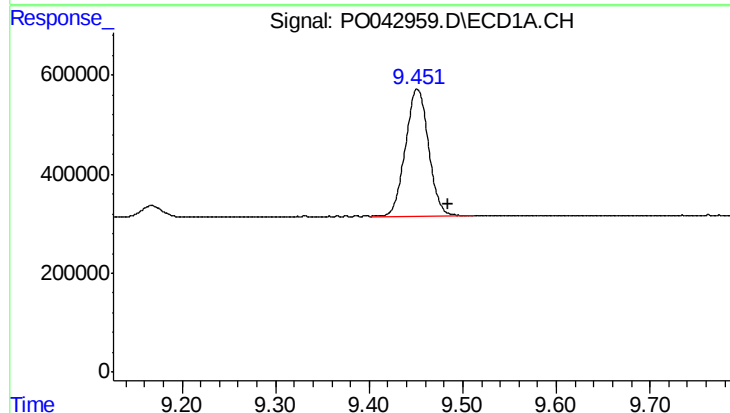
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM



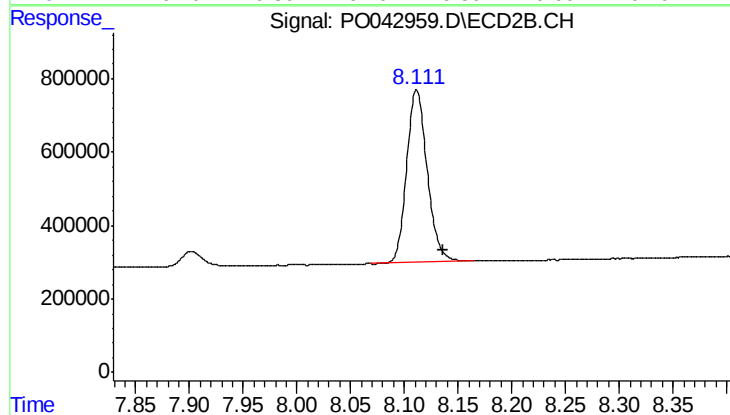
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: -0.011 min
Response: 6268679
Conc: 16.96 ng/ml



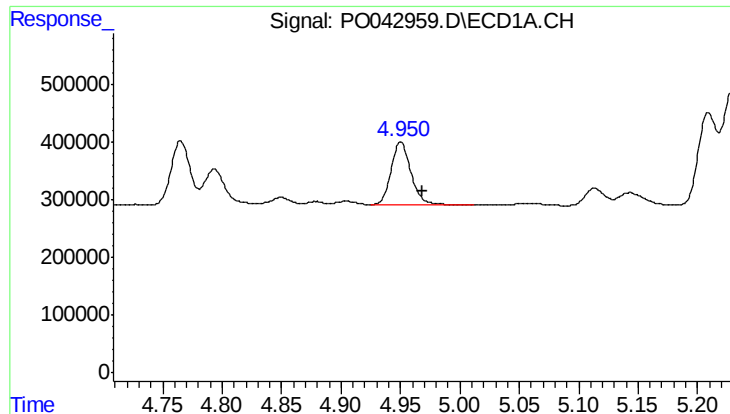
#2 Decachlorobiphenyl

R.T.: 9.452 min
Delta R.T.: -0.033 min
Response: 4395447
Conc: 17.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: -0.025 min
Response: 6291142
Conc: 16.31 ng/ml



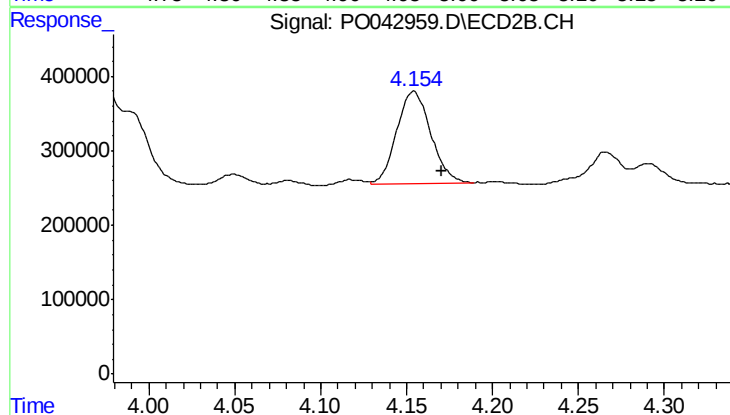
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: -0.018 min
Response: 1252392
Conc: 186.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107068BS

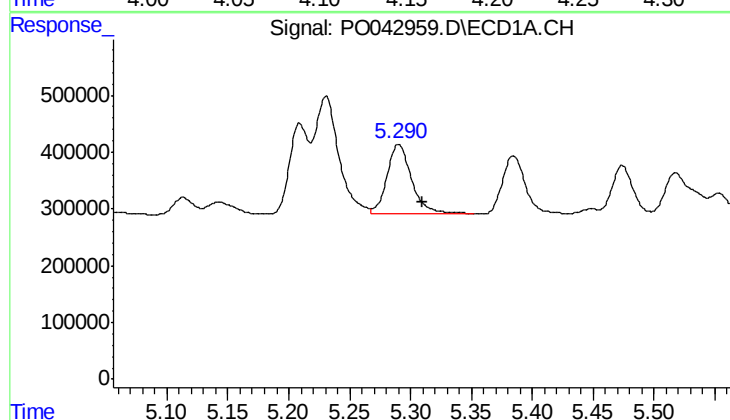
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM



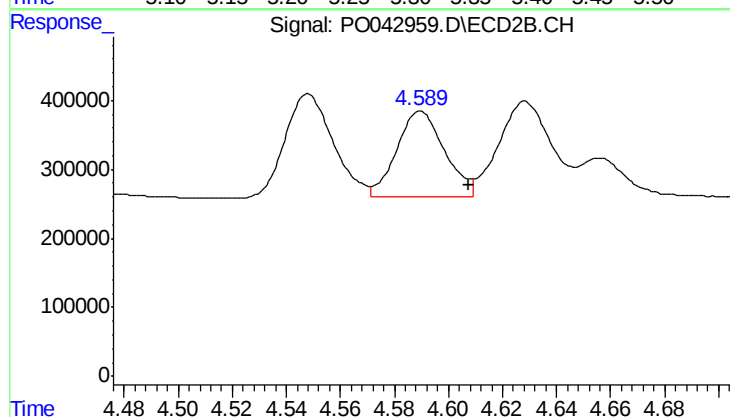
#3 AR-1016-1

R.T.: 4.154 min
Delta R.T.: -0.016 min
Response: 1728894
Conc: 182.64 ng/ml



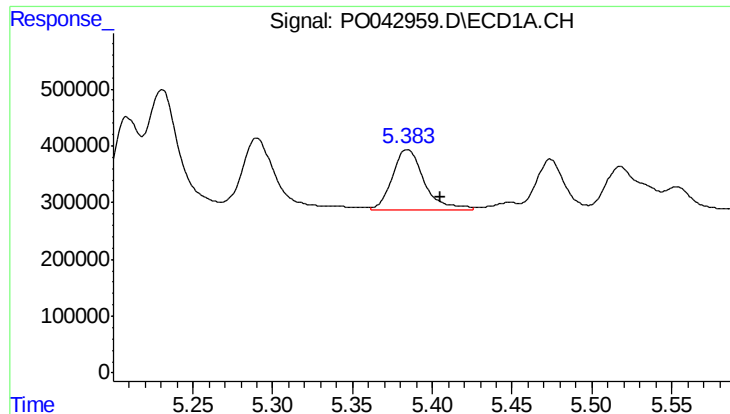
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: -0.019 min
Response: 1723285
Conc: 192.44 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.018 min
Response: 1540396
Conc: 187.99 ng/ml



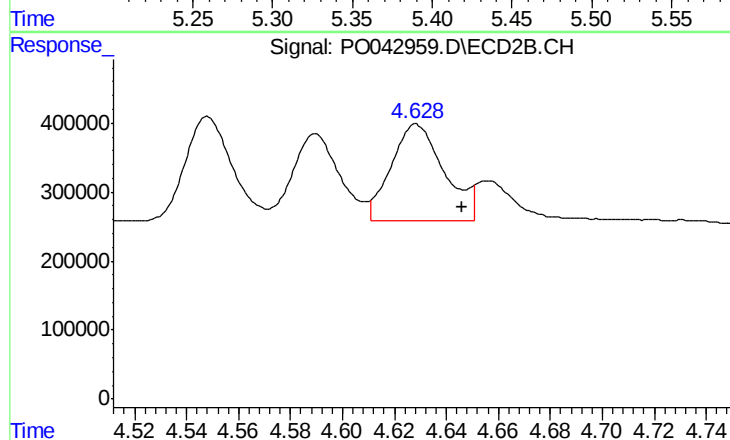
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.021 min
Response: 1441093
Conc: 199.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107068BS

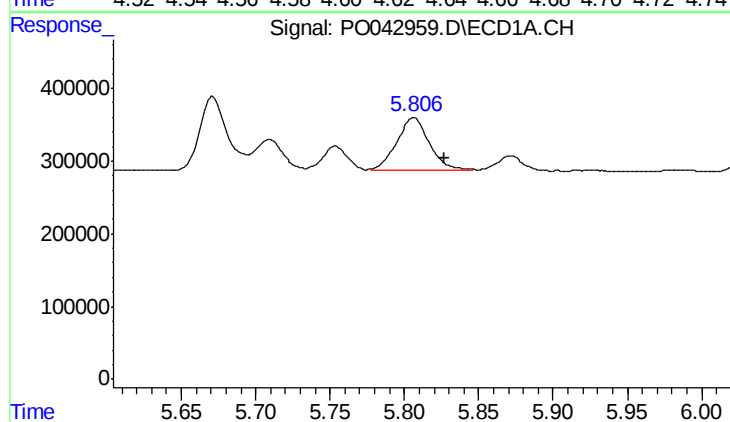
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM



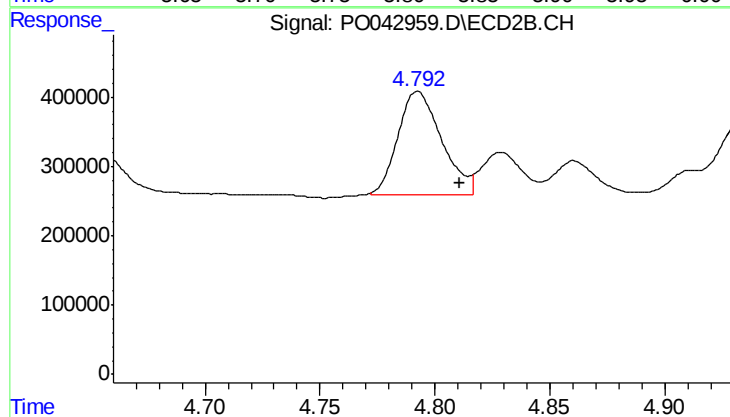
#5 AR-1016-3

R.T.: 4.628 min
Delta R.T.: -0.018 min
Response: 1962283
Conc: 188.87 ng/ml m



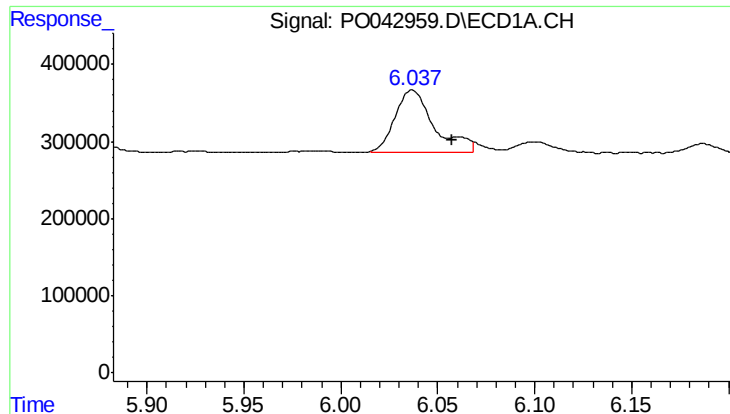
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.021 min
Response: 1112397
Conc: 156.57 ng/ml m



#6 AR-1016-4

R.T.: 4.792 min
Delta R.T.: -0.019 min
Response: 1997149
Conc: 179.84 ng/ml m



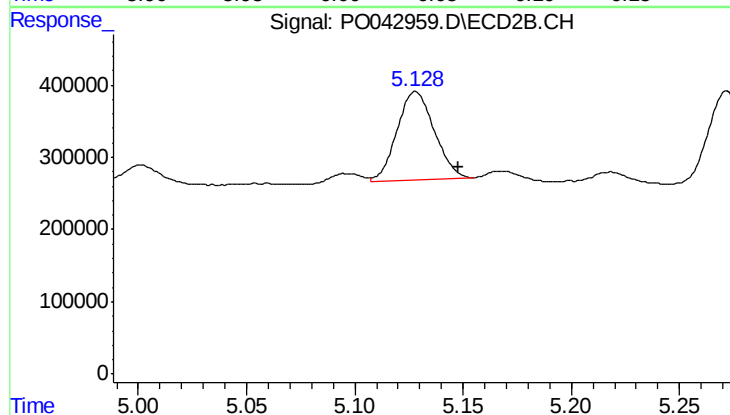
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: -0.021 min
Response: 1141849
Conc: 158.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107068BS

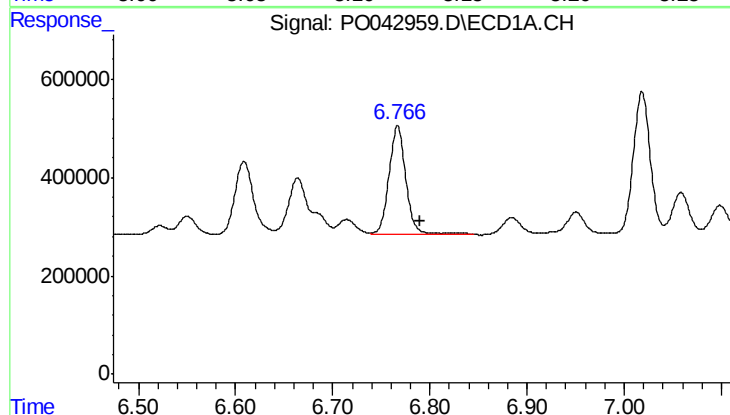
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM



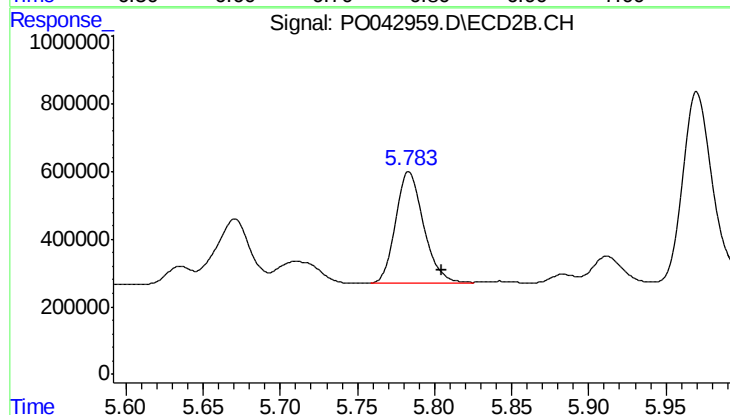
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.020 min
Response: 1457915
Conc: 137.92 ng/ml



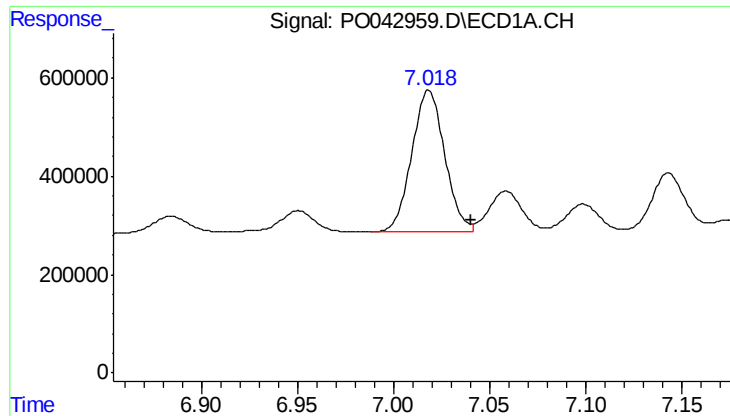
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.022 min
Response: 2651919
Conc: 192.76 ng/ml



#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: -0.021 min
Response: 4160180
Conc: 172.32 ng/ml



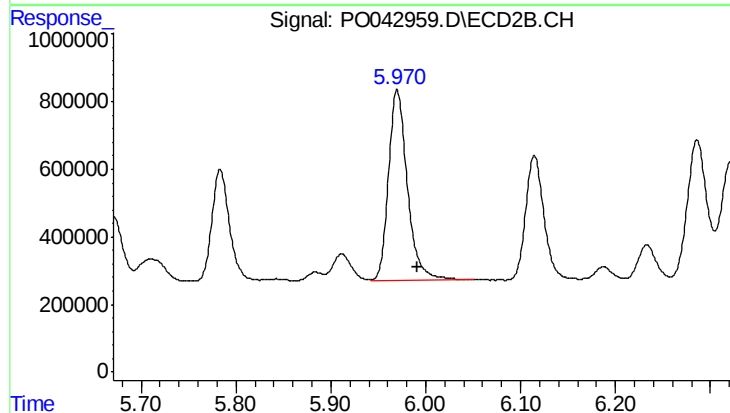
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.022 min
Response: 3436886
Conc: 187.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107068BS

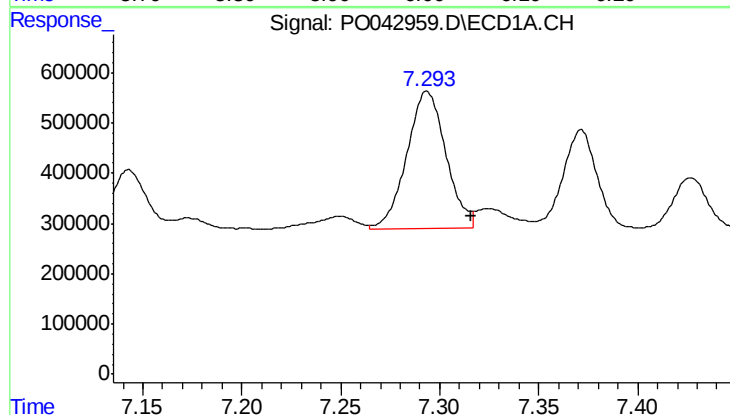
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM



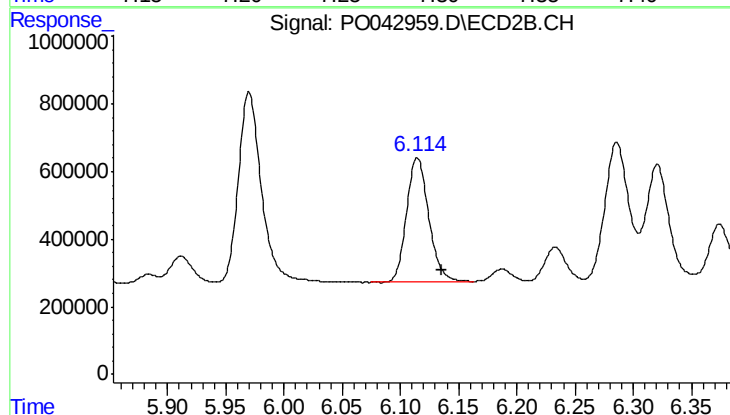
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.021 min
Response: 7782150
Conc: 231.67 ng/ml



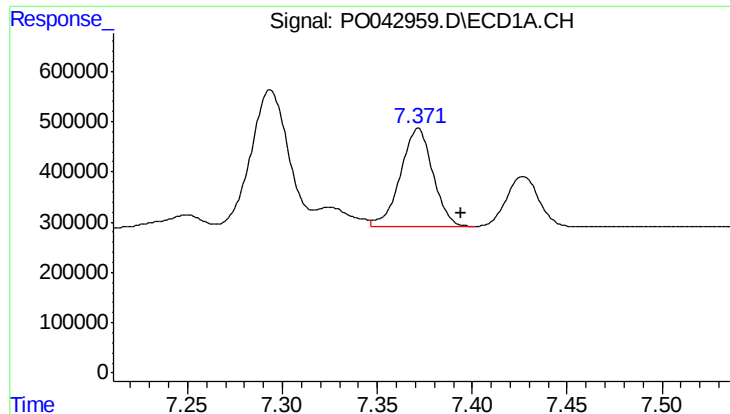
#33 AR-1260-3

R.T.: 7.293 min
Delta R.T.: -0.023 min
Response: 3741036
Conc: 180.04 ng/ml m



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.021 min
Response: 4910988
Conc: 172.52 ng/ml



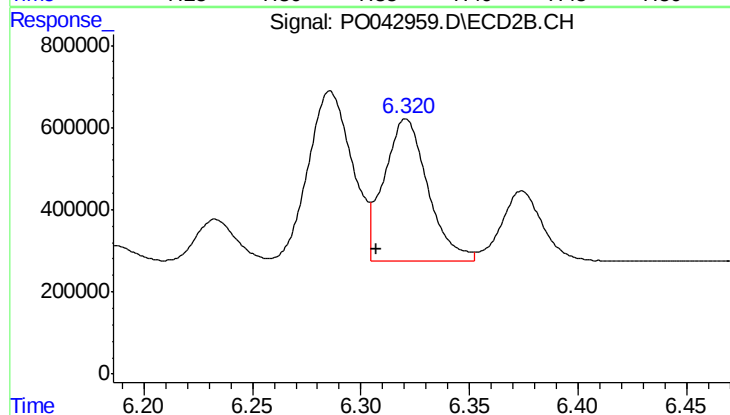
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: -0.023 min
Response: 2330204
Conc: 157.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107068BS

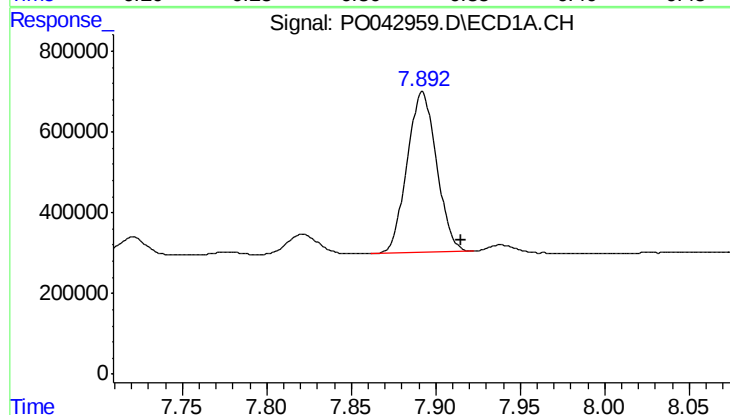
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:22 AM



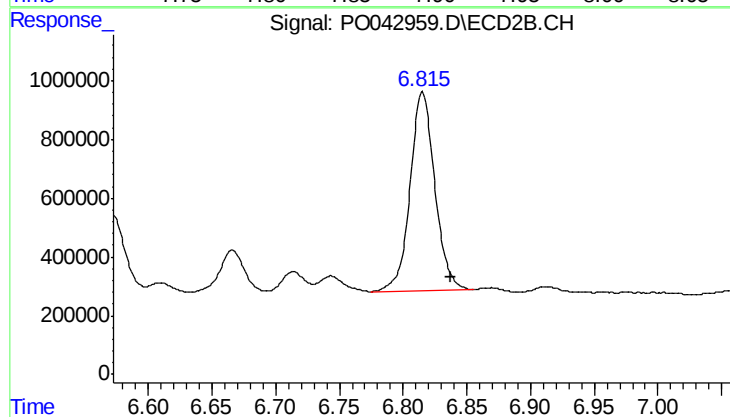
#34 AR-1260-4

R.T.: 6.321 min
Delta R.T.: 0.013 min
Response: 4872978
Conc: 142.54 ng/ml



#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.023 min
Response: 4851174
Conc: 143.51 ng/ml



#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: -0.022 min
Response: 9092328
Conc: 134.35 ng/ml