

Data Path : P:\HPCHEM1\ECD_0\Data\P0050418\
 Data File : P0044366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2018 17:42
 Operator : SM/UA
 Sample : J2613-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-018-BMS

Manual Integrations
 APPROVED

UGO
 5/4/2018 7:32:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 19:34:31 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.036	3.294	12373863	16344458	17.286	16.896
2) SA Decachlor...	9.372	8.051	8518806	9750205	13.830m	11.749
Target Compounds						
3) L1 AR-1016-1	4.901	4.109	3386559	4364671	234.308	208.184
4) L1 AR-1016-2	5.240	4.543	4210219	3399085	227.306	211.333
5) L1 AR-1016-3	5.335	4.581	4121592	4162768	277.234	215.503
6) L1 AR-1016-4	5.755	4.745	2817368	4249262	192.355	207.726
7) L1 AR-1016-5	5.986	5.080	3930237	5400425	324.818	258.778
31) L7 AR-1260-1	6.714	5.732	6007721	8827552	232.571	221.062
32) L7 AR-1260-2	6.963	5.919	10569483	11923832	304.923	221.701 #
33) L7 AR-1260-3	7.316	6.233	5232733	12443134	185.271	227.713
34) L7 AR-1260-4	7.838	6.762	11941333	18299197	181.231	166.806
35) L7 AR-1260-5	8.123	7.096	6594049	11591055	162.881	150.205

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO050418\
Data File : PO044366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2018 17:42
Operator : SM/UA
Sample : J2613-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

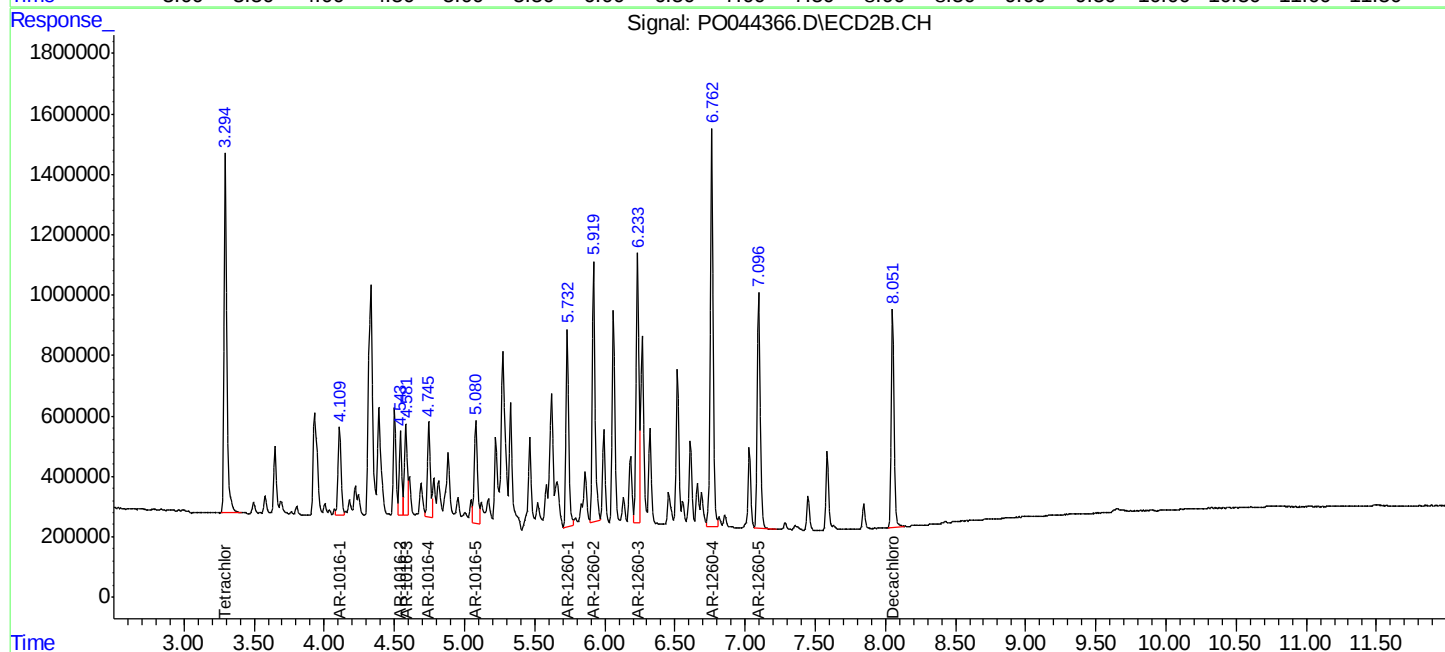
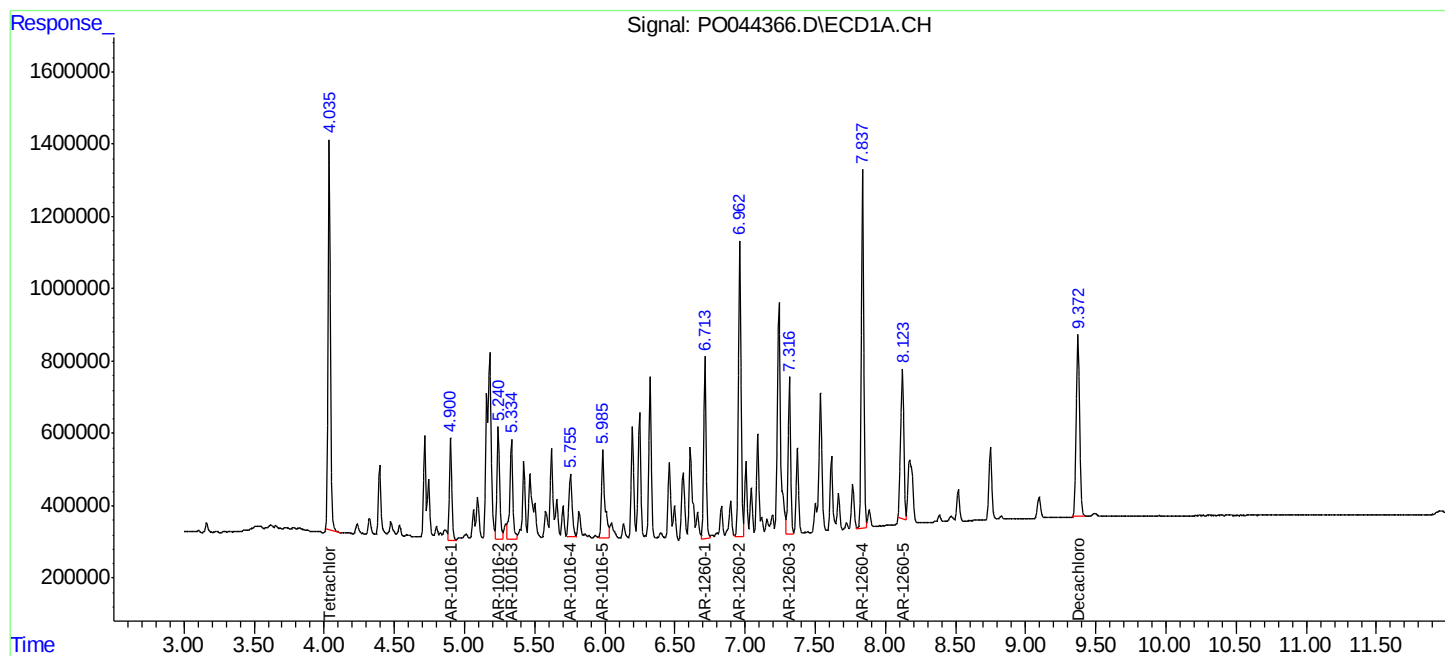
Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

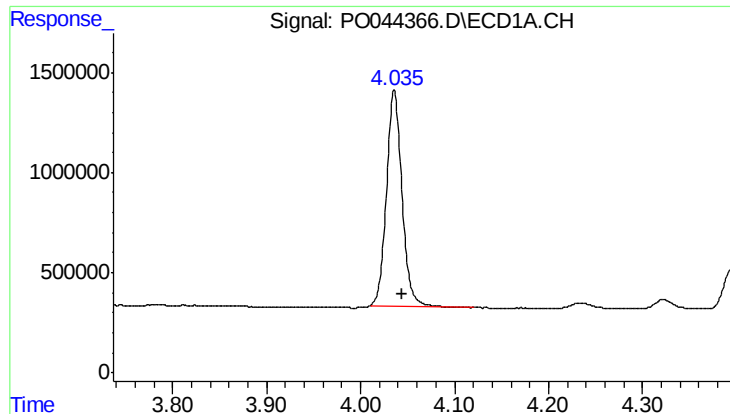
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 19:34:31 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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





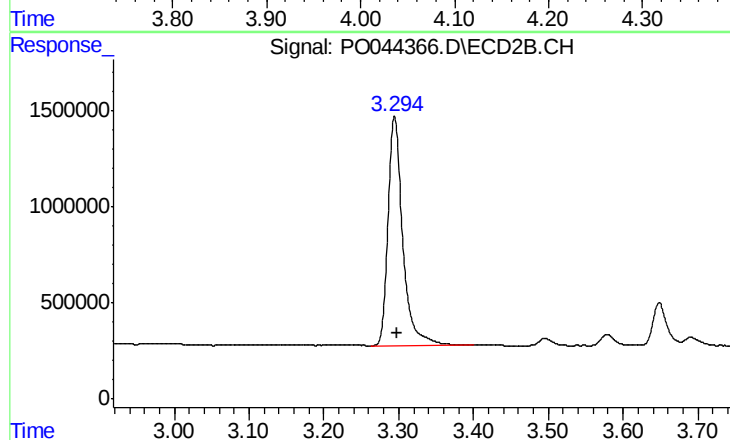
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: -0.008 min
Response: 12373863
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

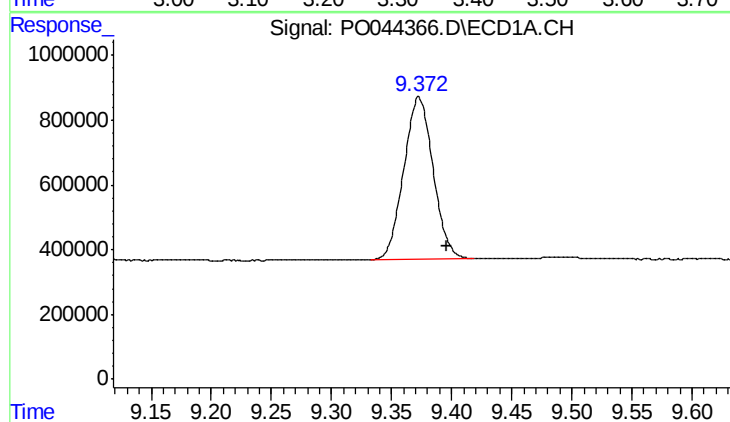
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM



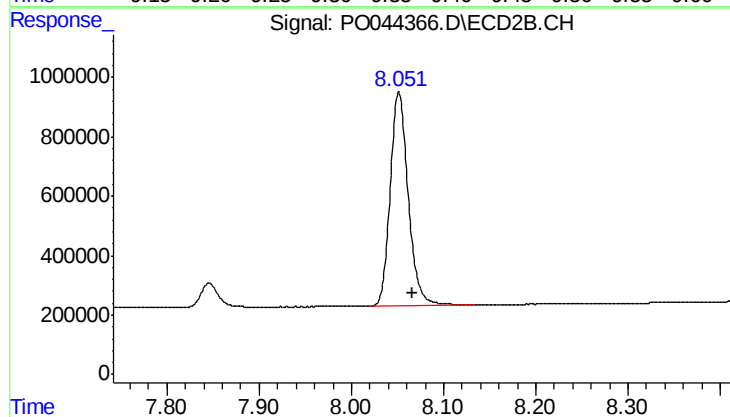
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 16344458
Conc: 16.90 ng/ml



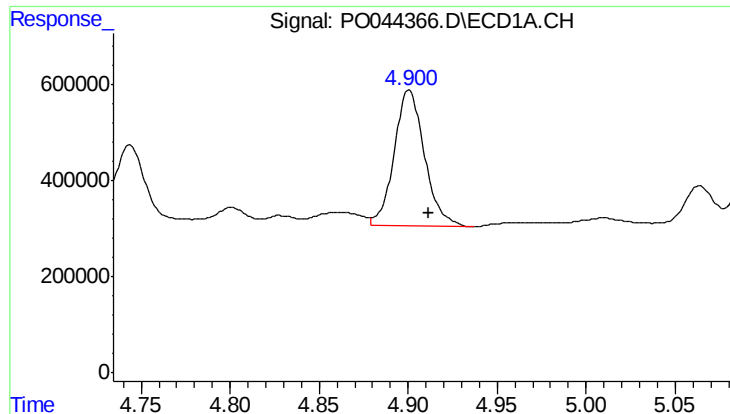
#2 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.024 min
Response: 8518806
Conc: 13.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: -0.015 min
Response: 9750205
Conc: 11.75 ng/ml



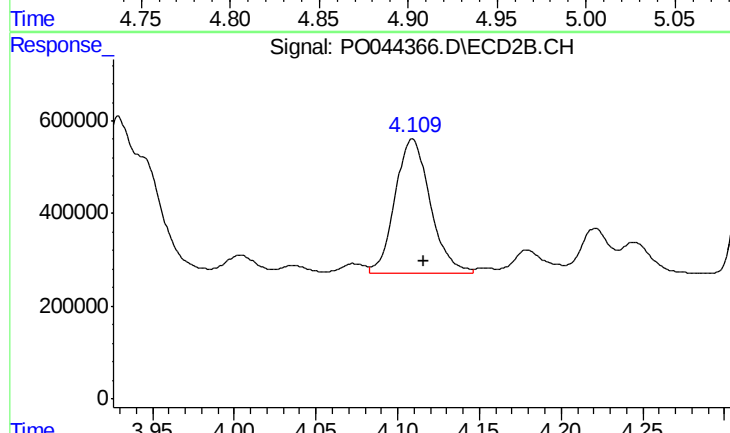
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: -0.011 min
Response: 3386559
Conc: 234.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

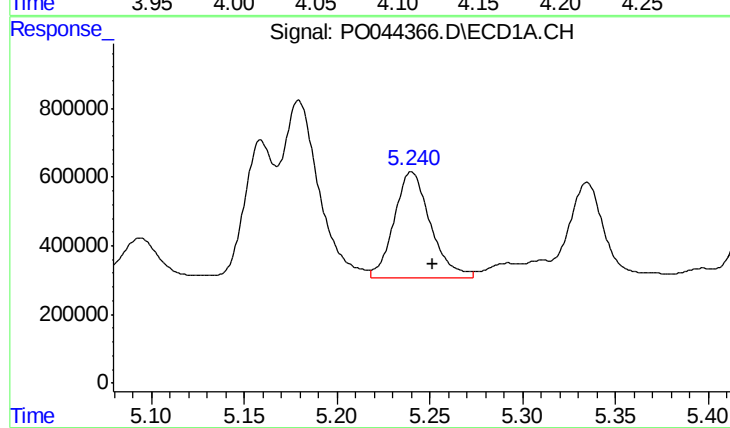
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM



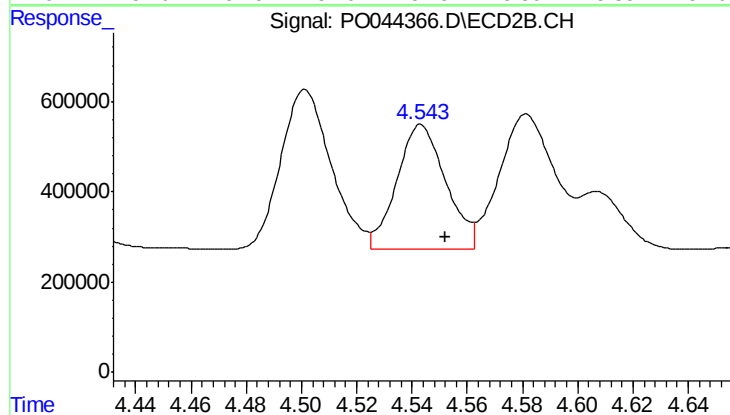
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.007 min
Response: 4364671
Conc: 208.18 ng/ml



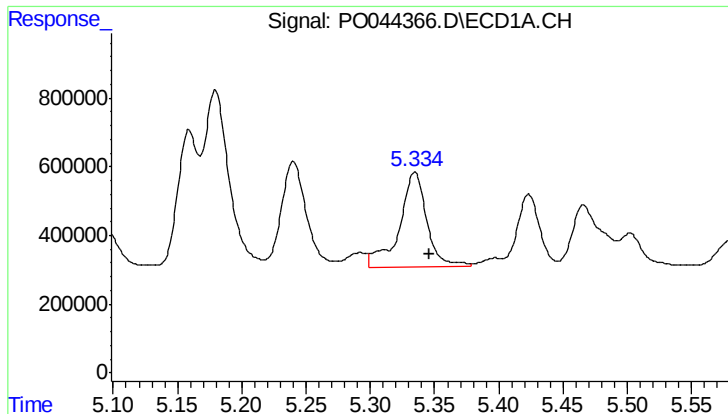
#4 AR-1016-2

R.T.: 5.240 min
Delta R.T.: -0.012 min
Response: 4210219
Conc: 227.31 ng/ml



#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: -0.009 min
Response: 3399085
Conc: 211.33 ng/ml



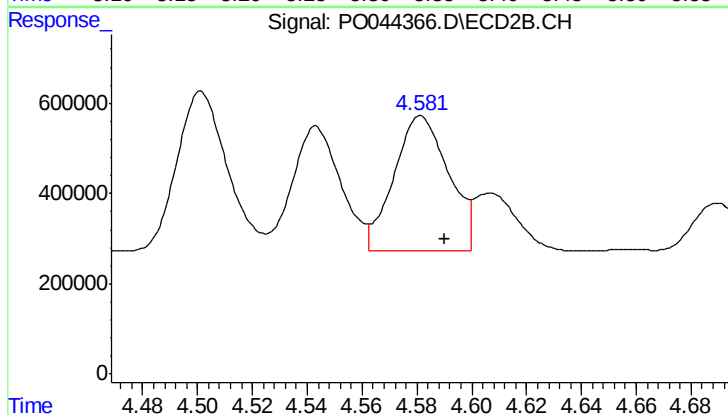
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: -0.011 min
Response: 4121592
Conc: 277.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

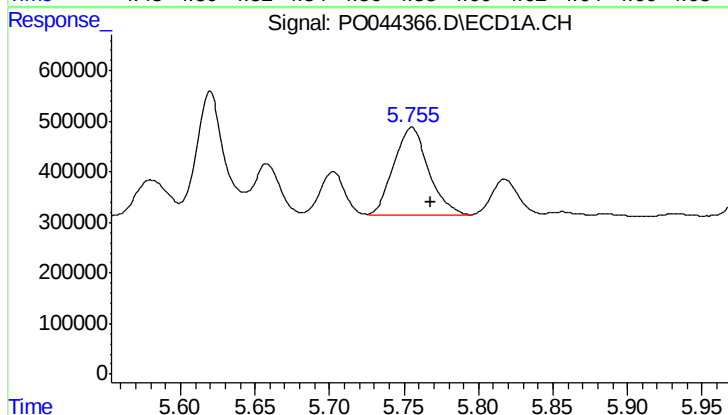
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM



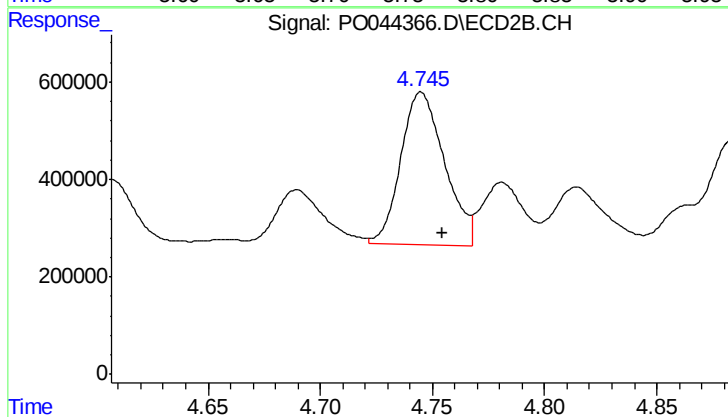
#5 AR-1016-3

R.T.: 4.581 min
Delta R.T.: -0.009 min
Response: 4162768
Conc: 215.50 ng/ml



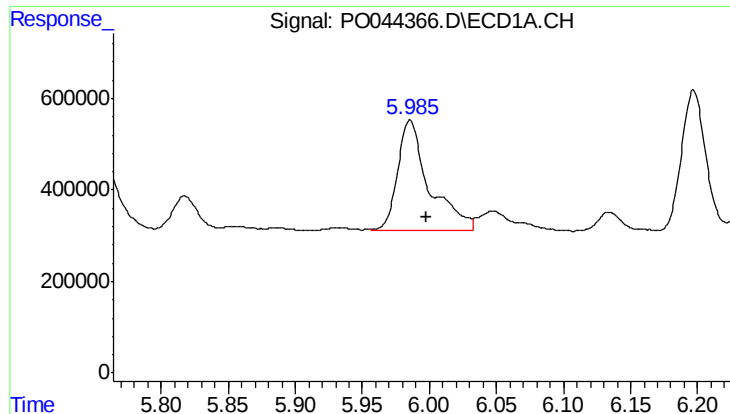
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.013 min
Response: 2817368
Conc: 192.36 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: -0.010 min
Response: 4249262
Conc: 207.73 ng/ml



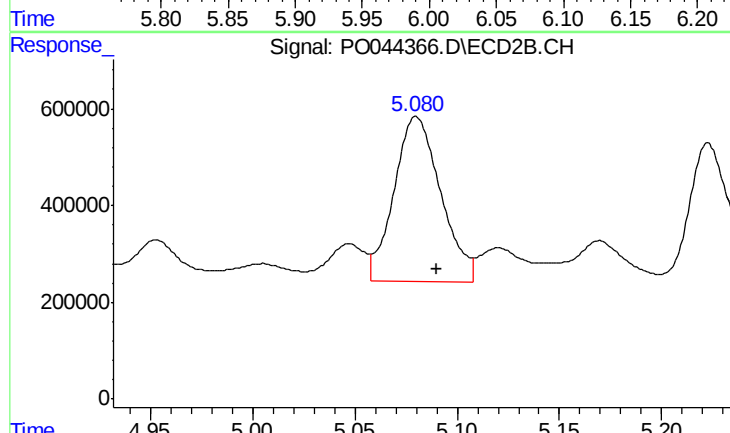
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.012 min
Response: 3930237
Conc: 324.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

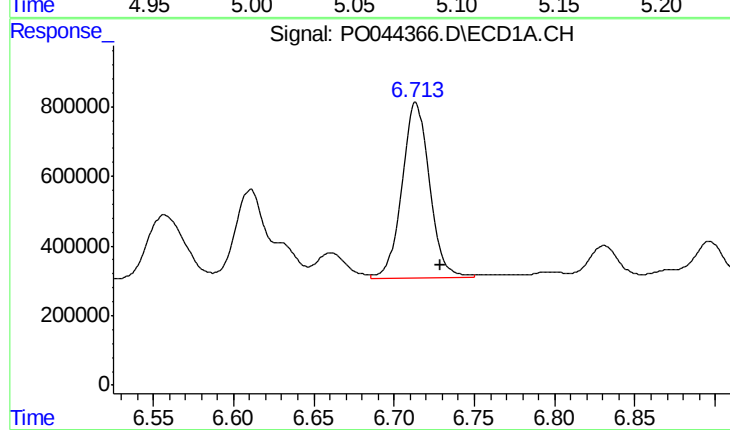
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM



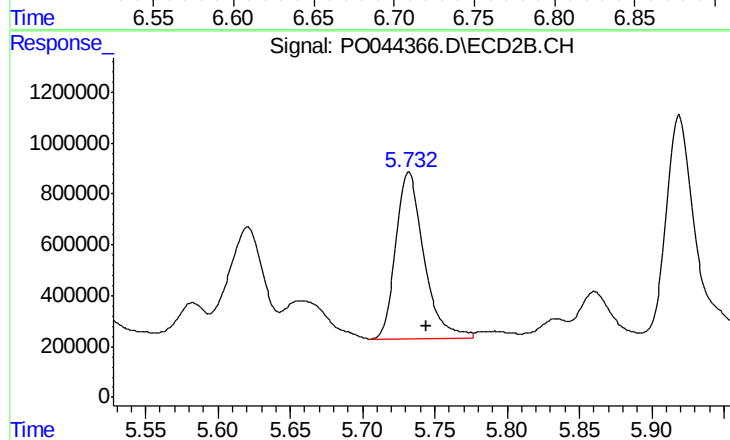
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.010 min
Response: 5400425
Conc: 258.78 ng/ml



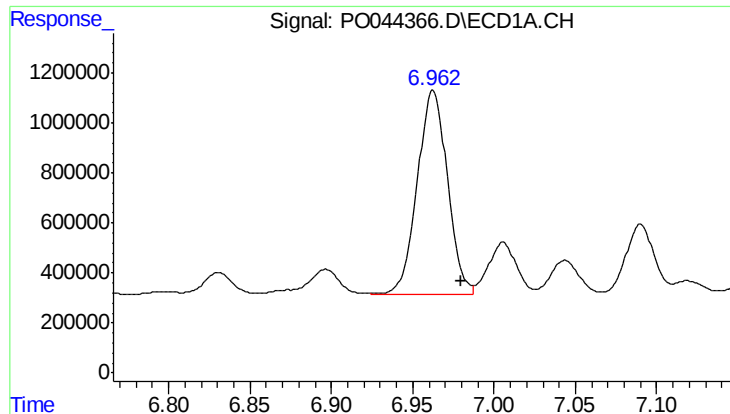
#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: -0.015 min
Response: 6007721
Conc: 232.57 ng/ml



#31 AR-1260-1

R.T.: 5.732 min
Delta R.T.: -0.012 min
Response: 8827552
Conc: 221.06 ng/ml



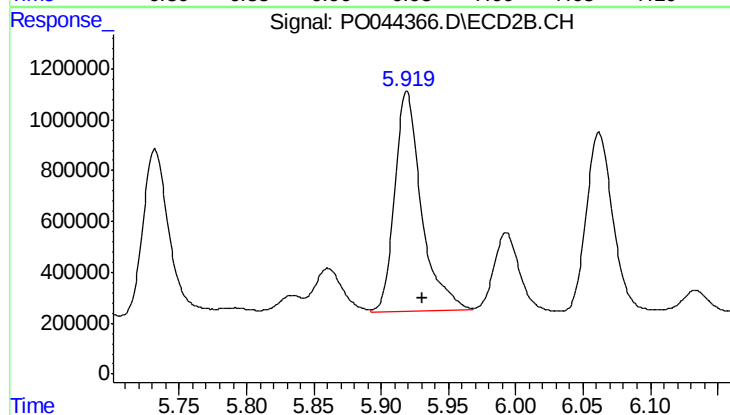
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: -0.017 min
Response: 10569483
Conc: 304.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

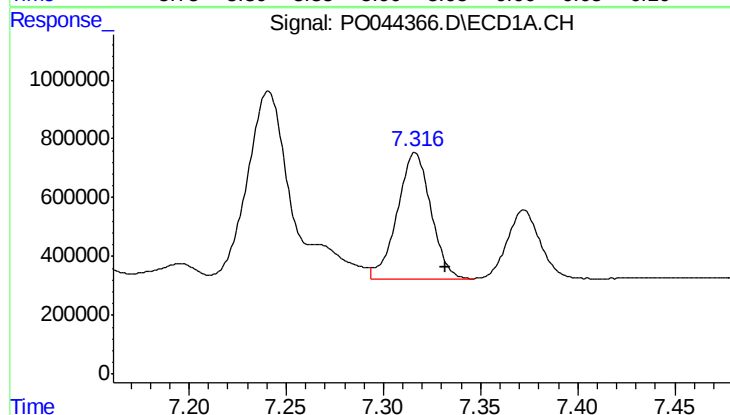
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM



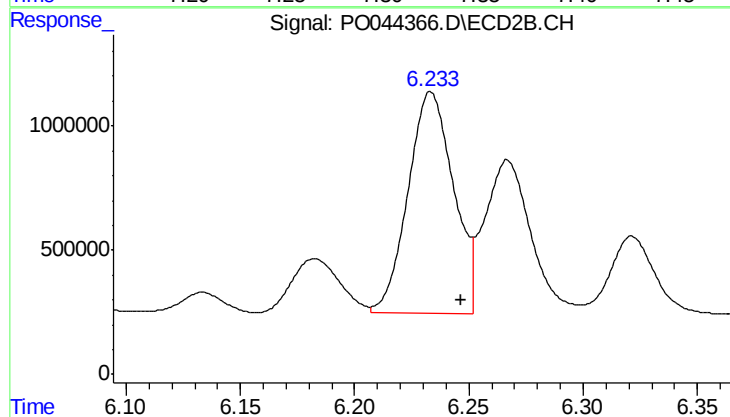
#32 AR-1260-2

R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 11923832
Conc: 221.70 ng/ml



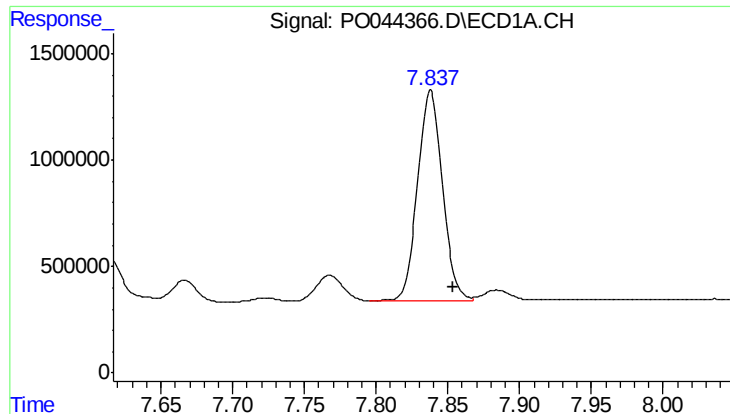
#33 AR-1260-3

R.T.: 7.316 min
Delta R.T.: -0.016 min
Response: 5232733
Conc: 185.27 ng/ml



#33 AR-1260-3

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 12443134
Conc: 227.71 ng/ml



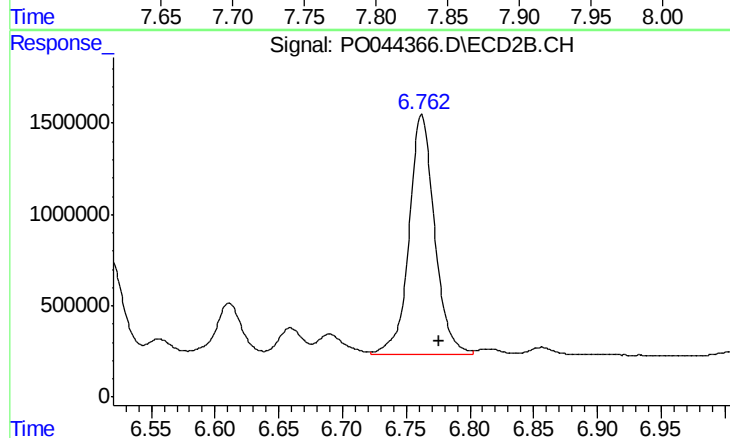
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.016 min
Response: 11941333
Conc: 181.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-018-BMS

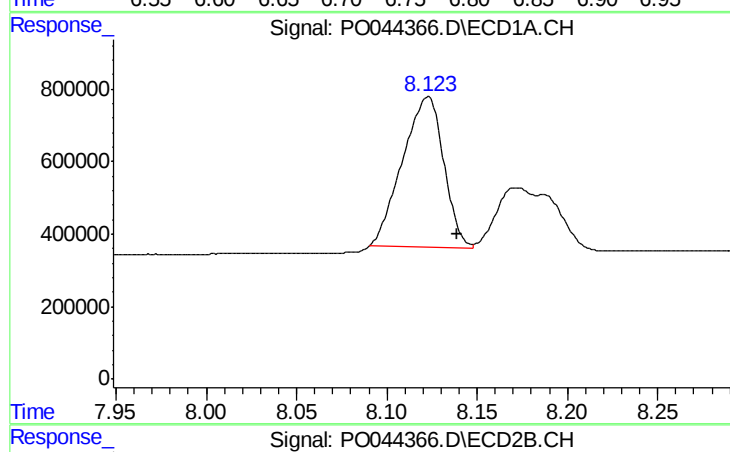
Manual Integrations
APPROVED

UGO
5/4/2018 7:32:40 PM



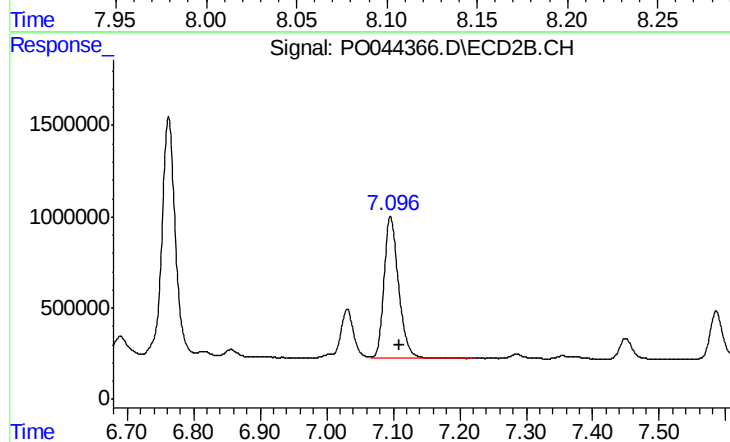
#34 AR-1260-4

R.T.: 6.762 min
Delta R.T.: -0.013 min
Response: 18299197
Conc: 166.81 ng/ml



#35 AR-1260-5

R.T.: 8.123 min
Delta R.T.: -0.016 min
Response: 6594049
Conc: 162.88 ng/ml



#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: -0.014 min
Response: 11591055
Conc: 150.21 ng/ml