

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0060718\
 Data File : P0045589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 16:45
 Operator : SM/UA
 Sample : J3175-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-5D1(0-6)MS

Manual Integrations
 APPROVED

ugo
 6/7/2018 4:25:59 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 17:00:05 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.987	3.264	6285476	7688228	30.092	27.726
2) SA Decachlor...	9.265	7.984	3363546	5128454	14.645	18.196m
Target Compounds						
3) L1 AR-1016-1	4.846	4.069	1994899	2543318	377.748	368.020
4) L1 AR-1016-2	5.182	4.499	2650176	2097011	397.156	355.629
5) L1 AR-1016-3	5.275	4.536	2246088	2424860	401.411	346.124
6) L1 AR-1016-4	5.694	4.699	1882269	2322251	324.167	311.931
7) L1 AR-1016-5	5.921	5.030	1656415	2171818	329.638	289.662
31) L7 AR-1260-1	6.645	5.678	5233994	7443998	451.863	454.789
32) L7 AR-1260-2	6.895	5.866	7077164	9620962	465.091	455.376
33) L7 AR-1260-3	7.246	6.211	6332014	8708624	498.758	460.106
34) L7 AR-1260-4	7.767	6.704	13140752	16260141	462.564	412.996
35) L7 AR-1260-5	8.049	7.036	7828239	12502709	467.933m	454.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0060718\
Data File : P0045589.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 16:45
Operator : SM/UA
Sample : J3175-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

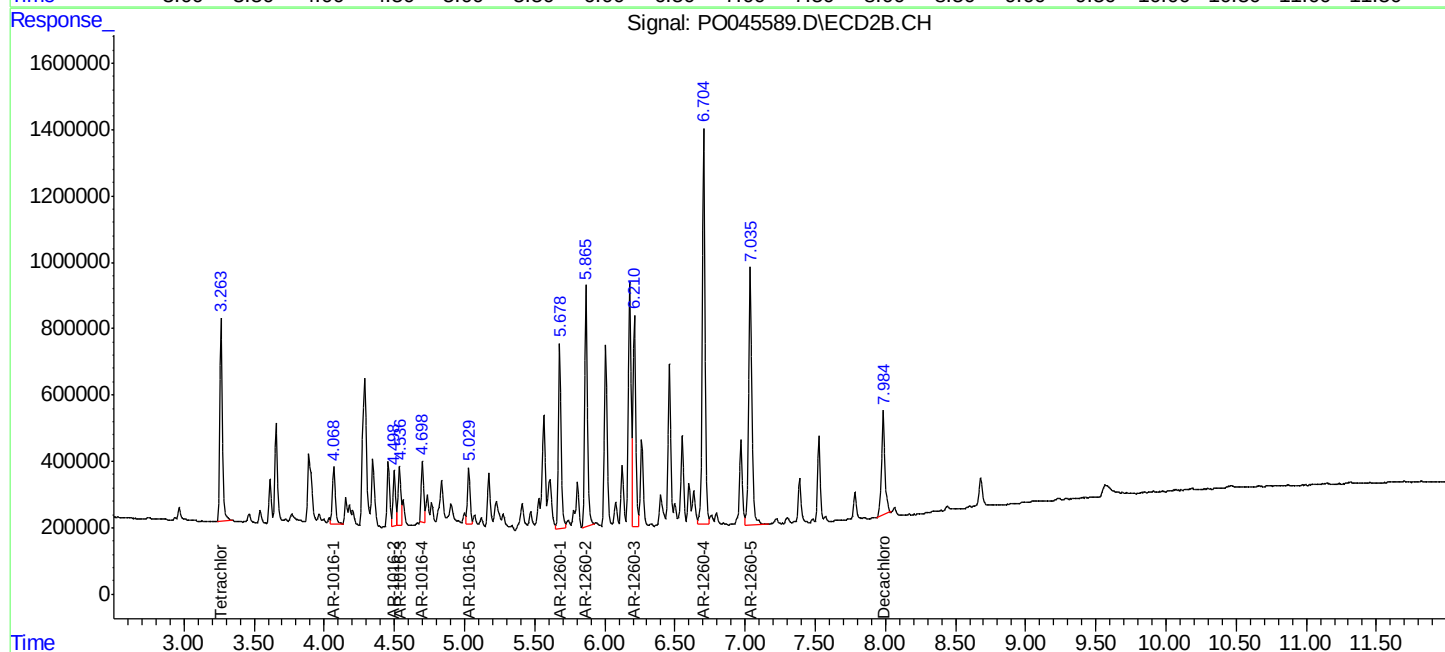
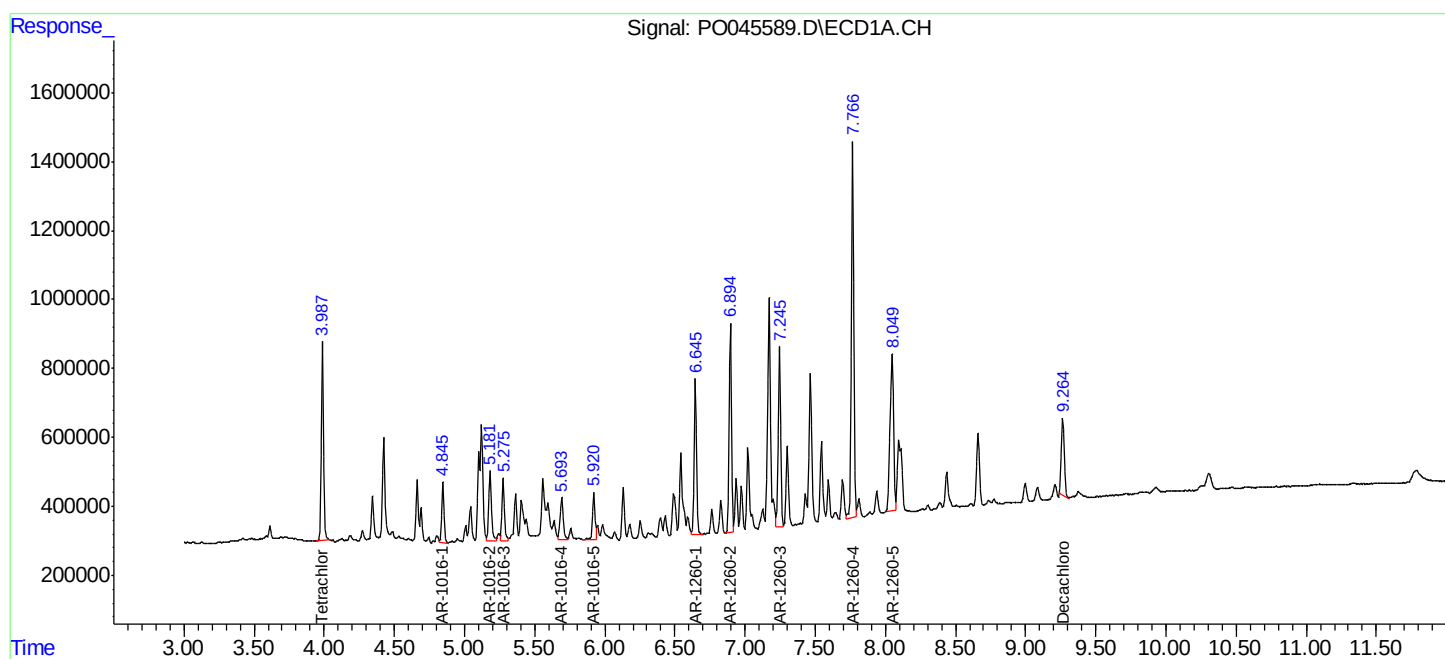
Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

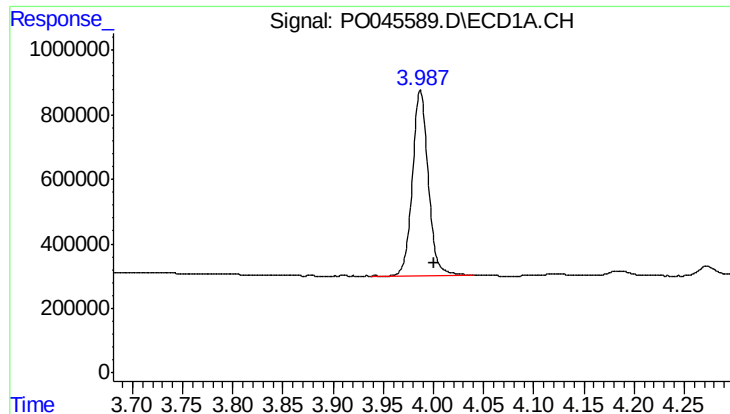
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 17:00:05 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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





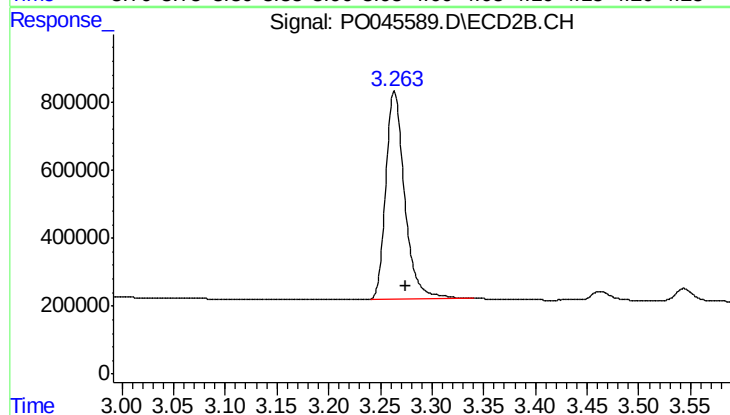
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: -0.013 min
Response: 6285476
Conc: 30.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

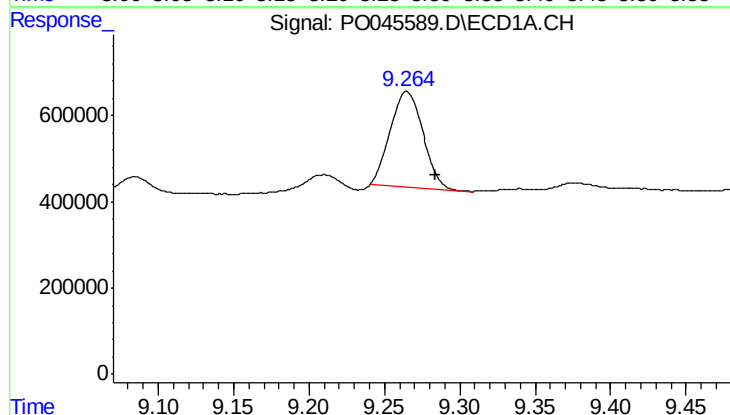
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM



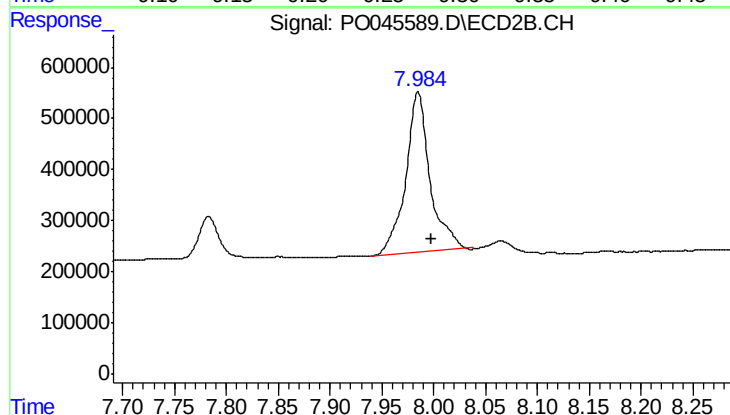
#1 Tetrachloro-m-xylene

R.T.: 3.264 min
Delta R.T.: -0.011 min
Response: 7688228
Conc: 27.73 ng/ml



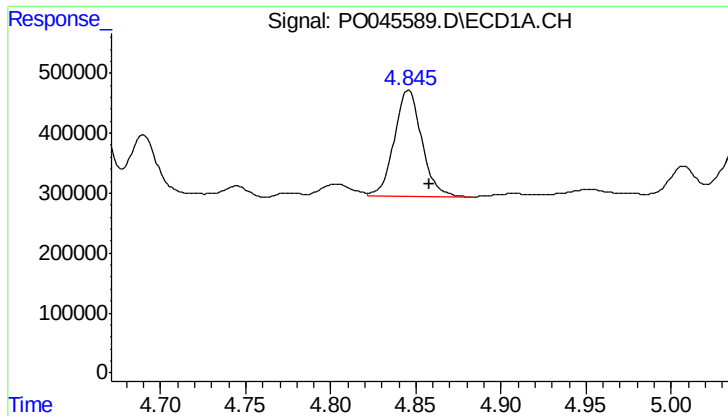
#2 Decachlorobiphenyl

R.T.: 9.265 min
Delta R.T.: -0.019 min
Response: 3363546
Conc: 14.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.013 min
Response: 5128454
Conc: 18.20 ng/ml m



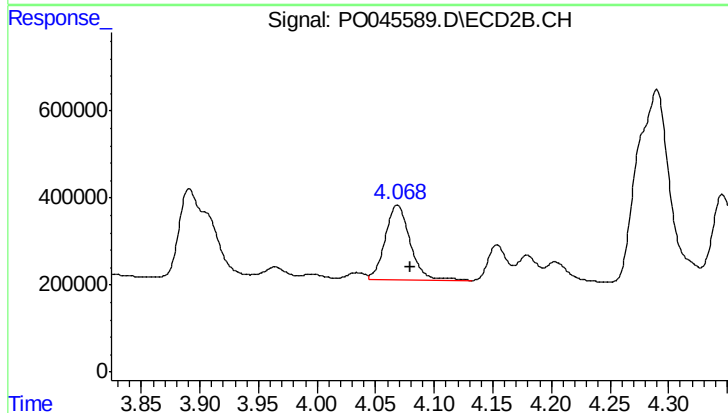
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.013 min
Response: 1994899
Conc: 377.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

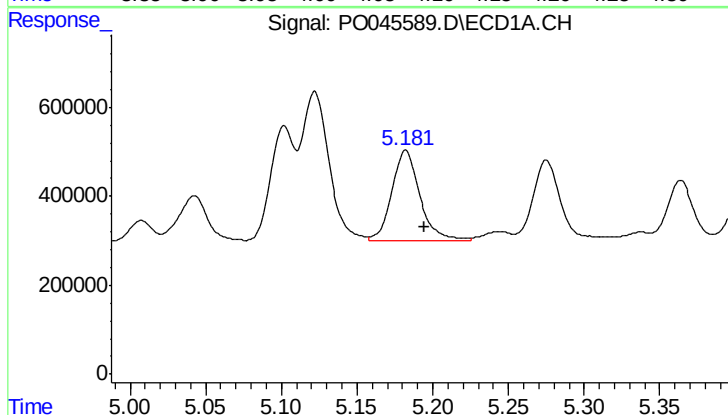
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM



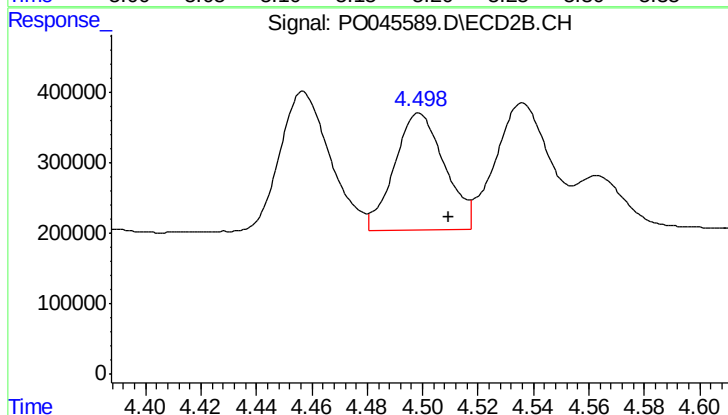
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.011 min
Response: 2543318
Conc: 368.02 ng/ml



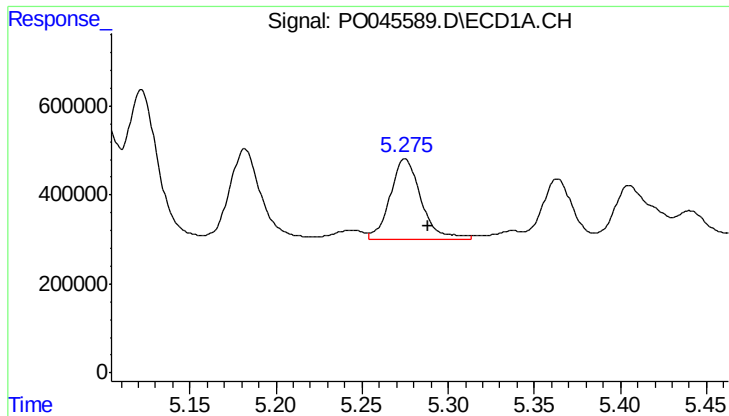
#4 AR-1016-2

R.T.: 5.182 min
Delta R.T.: -0.013 min
Response: 2650176
Conc: 397.16 ng/ml



#4 AR-1016-2

R.T.: 4.499 min
Delta R.T.: -0.011 min
Response: 2097011
Conc: 355.63 ng/ml



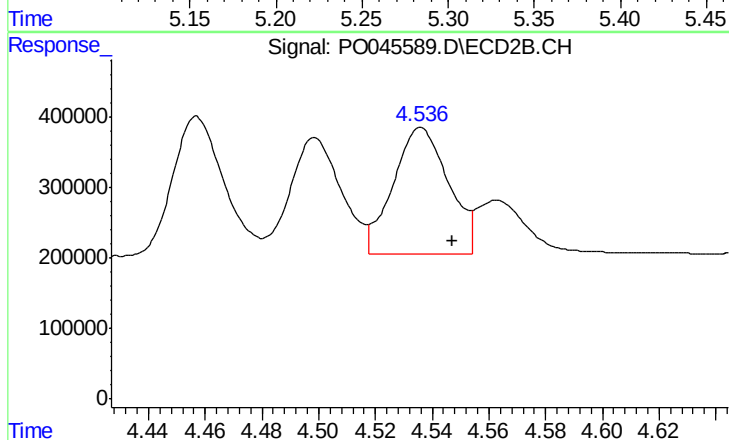
#5 AR-1016-3

R.T.: 5.275 min
Delta R.T.: -0.013 min
Response: 2246088
Conc: 401.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

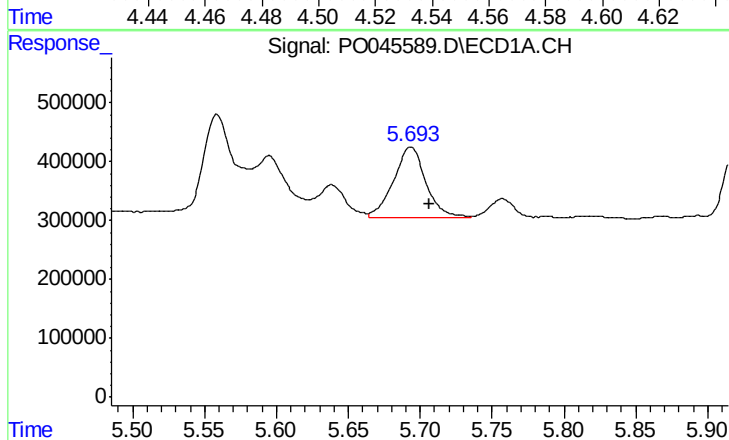
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM



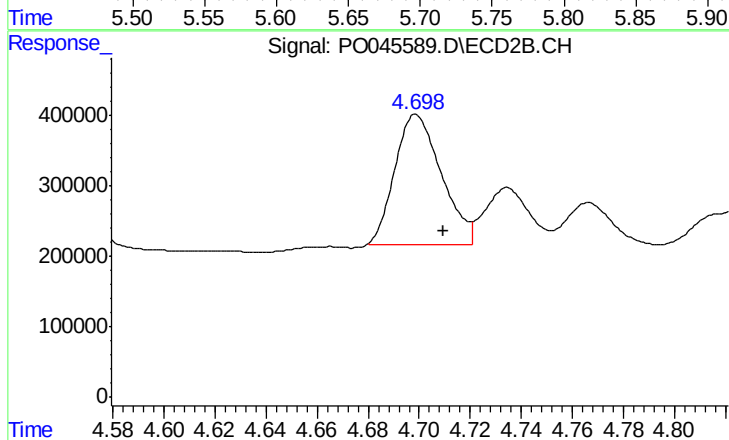
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 2424860
Conc: 346.12 ng/ml



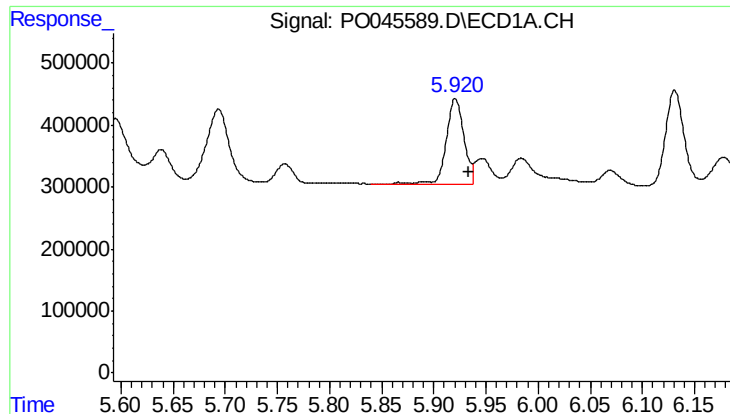
#6 AR-1016-4

R.T.: 5.694 min
Delta R.T.: -0.013 min
Response: 1882269
Conc: 324.17 ng/ml



#6 AR-1016-4

R.T.: 4.699 min
Delta R.T.: -0.011 min
Response: 2322251
Conc: 311.93 ng/ml



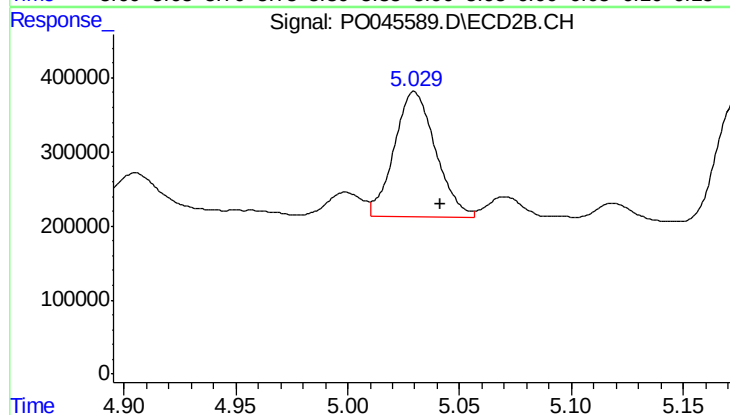
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.012 min
Response: 1656415
Conc: 329.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

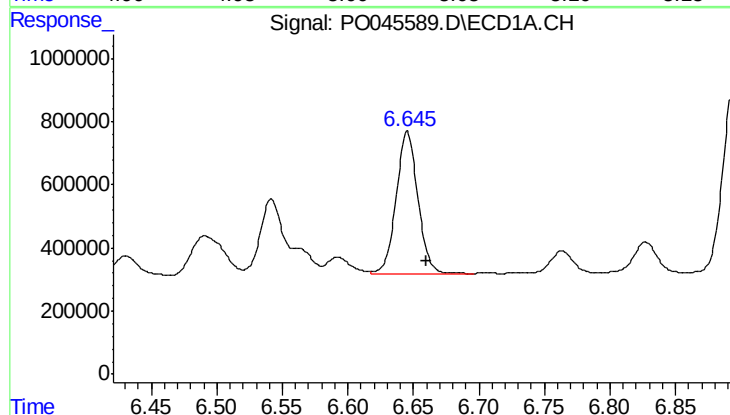
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM



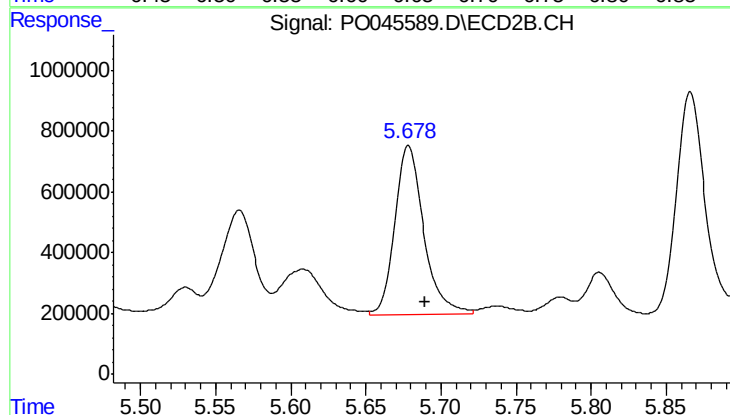
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.012 min
Response: 2171818
Conc: 289.66 ng/ml



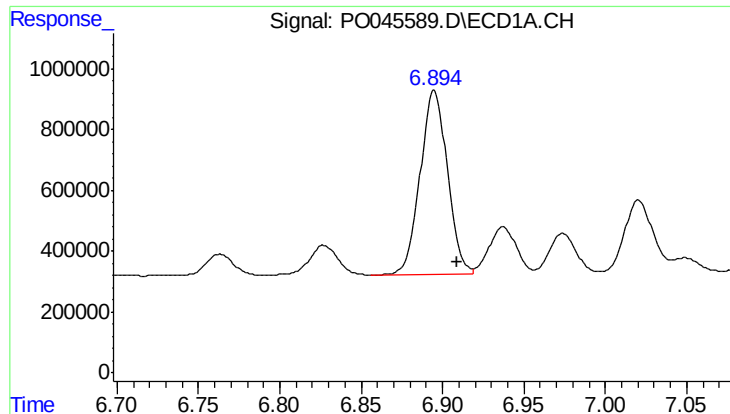
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.014 min
Response: 5233994
Conc: 451.86 ng/ml



#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.011 min
Response: 7443998
Conc: 454.79 ng/ml



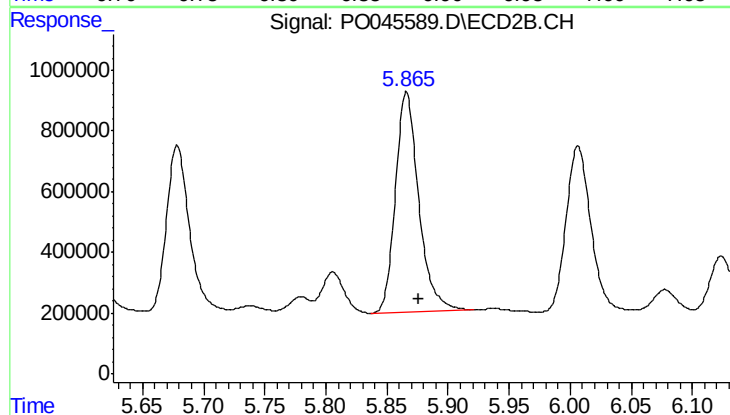
#32 AR-1260-2

R.T.: 6.895 min
Delta R.T.: -0.014 min
Response: 7077164
Conc: 465.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

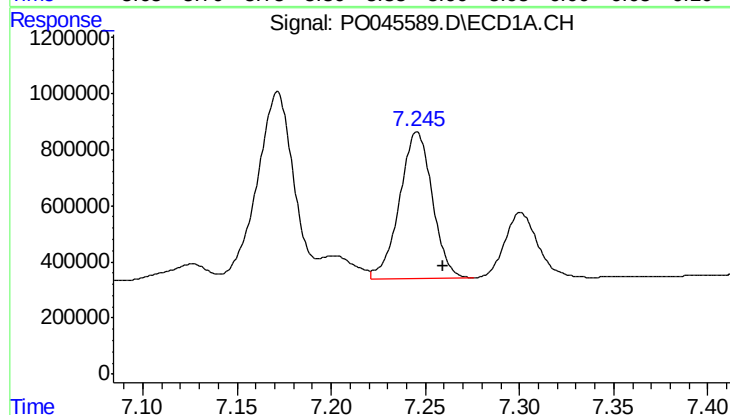
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM



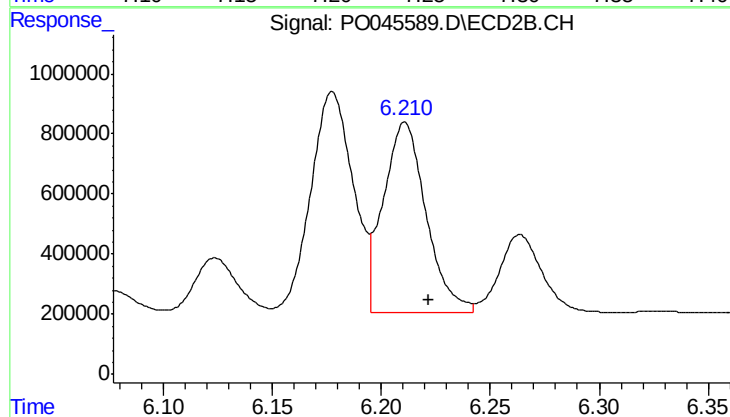
#32 AR-1260-2

R.T.: 5.866 min
Delta R.T.: -0.010 min
Response: 9620962
Conc: 455.38 ng/ml



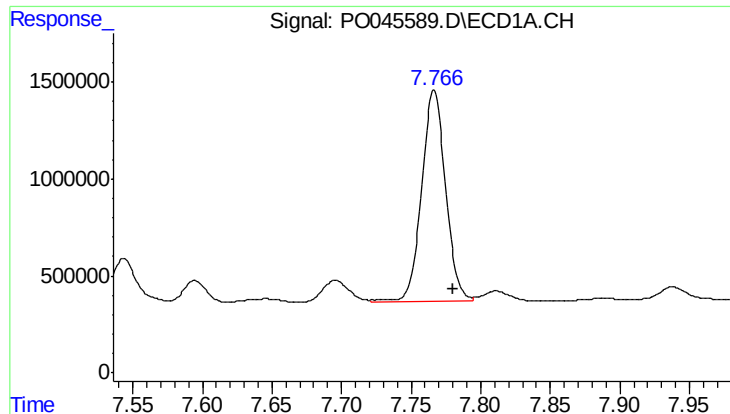
#33 AR-1260-3

R.T.: 7.246 min
Delta R.T.: -0.014 min
Response: 6332014
Conc: 498.76 ng/ml



#33 AR-1260-3

R.T.: 6.211 min
Delta R.T.: -0.011 min
Response: 8708624
Conc: 460.11 ng/ml



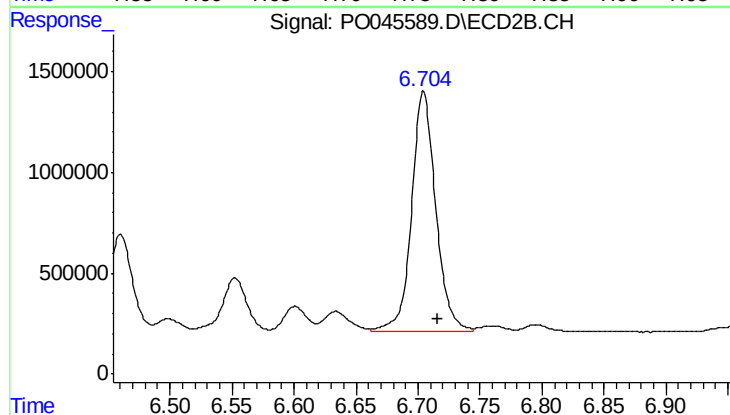
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.013 min
Response: 13140752
Conc: 462.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MS

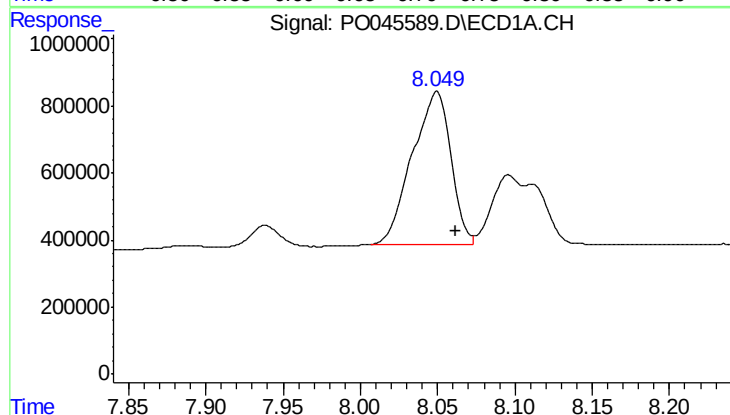
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:59 PM



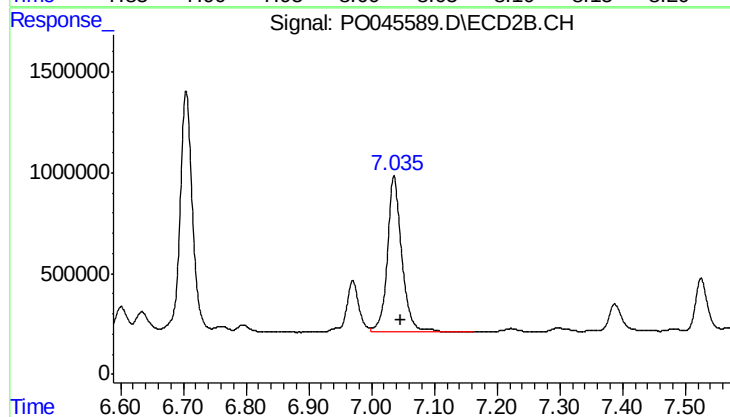
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: -0.011 min
Response: 16260141
Conc: 413.00 ng/ml



#35 AR-1260-5

R.T.: 8.049 min
Delta R.T.: -0.013 min
Response: 7828239
Conc: 467.93 ng/ml m



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.012 min
Response: 12502709
Conc: 454.25 ng/ml