

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0060718\
 Data File : P0045580.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 11:55
 Operator : SM/UA
 Sample : J3239-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-060118-AMS

Manual Integrations
 APPROVED

ugo
 6/7/2018 8:15:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 12:54:13 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...	3.994	3.272	5980215	7188780	28.631	25.925
2) SA Decachlor...	9.269	7.989	3414240	3550486	14.866	12.597
Target Compounds						
3) L1 AR-1016-1	4.856	4.071	981680	1450212	185.888	209.847m
4) L1 AR-1016-2	5.187	4.503	2550832	1901491	382.268	322.471
5) L1 AR-1016-3	5.280	4.554	2582688	16101341	461.566	2298.301 #
6) L1 AR-1016-4	5.699	4.703	2337095	1870006	402.498	251.185 #
7) L1 AR-1016-5	5.927	5.040	3593264	4430962	715.084	590.972
31) L7 AR-1260-1	6.649	5.682	2819375	3551378	243.403	216.971
32) L7 AR-1260-2	6.897	5.869	4885635	4665312	321.070	220.817 #
33) L7 AR-1260-3	7.249	6.213	2384196	3137987	187.797	165.791
34) L7 AR-1260-4	7.769	6.707	4992264	5921272	175.731	150.396
35) L7 AR-1260-5	8.052	7.039	2763760	4227225	165.204	153.584

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO060718\
Data File : PO045580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 11:55
Operator : SM/UA
Sample : J3239-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

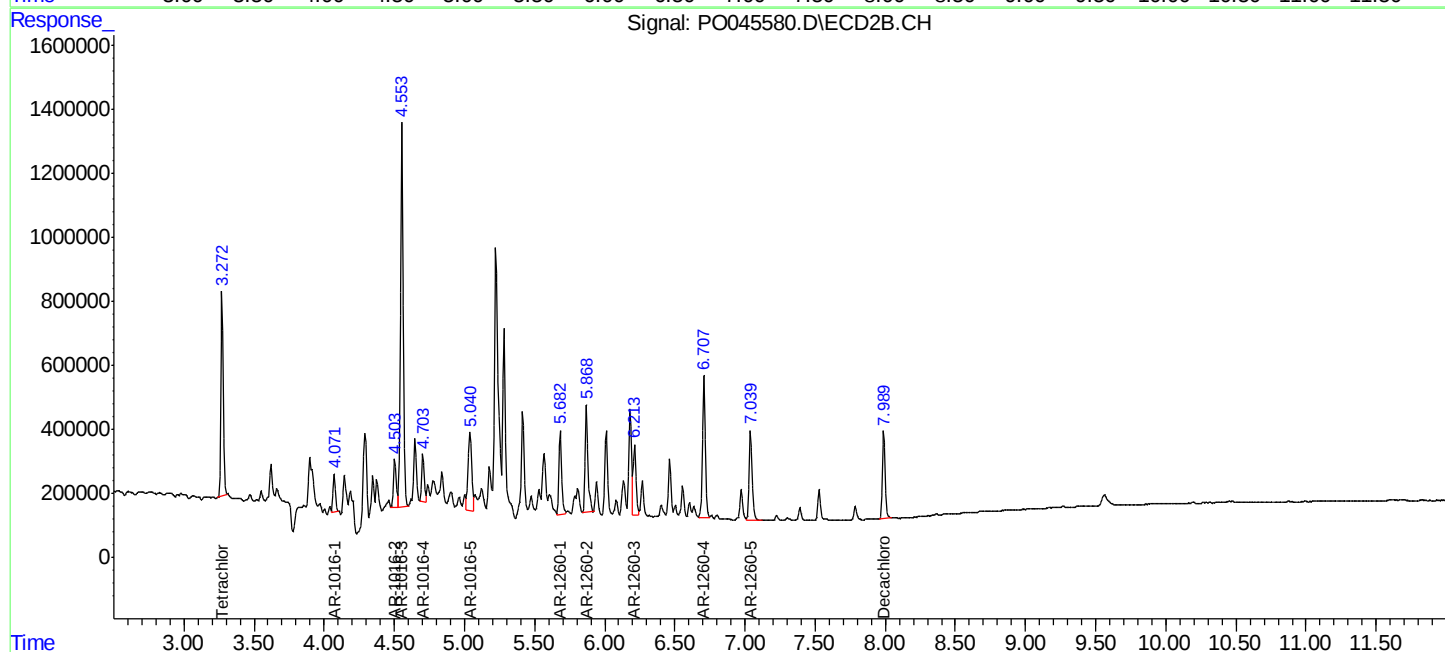
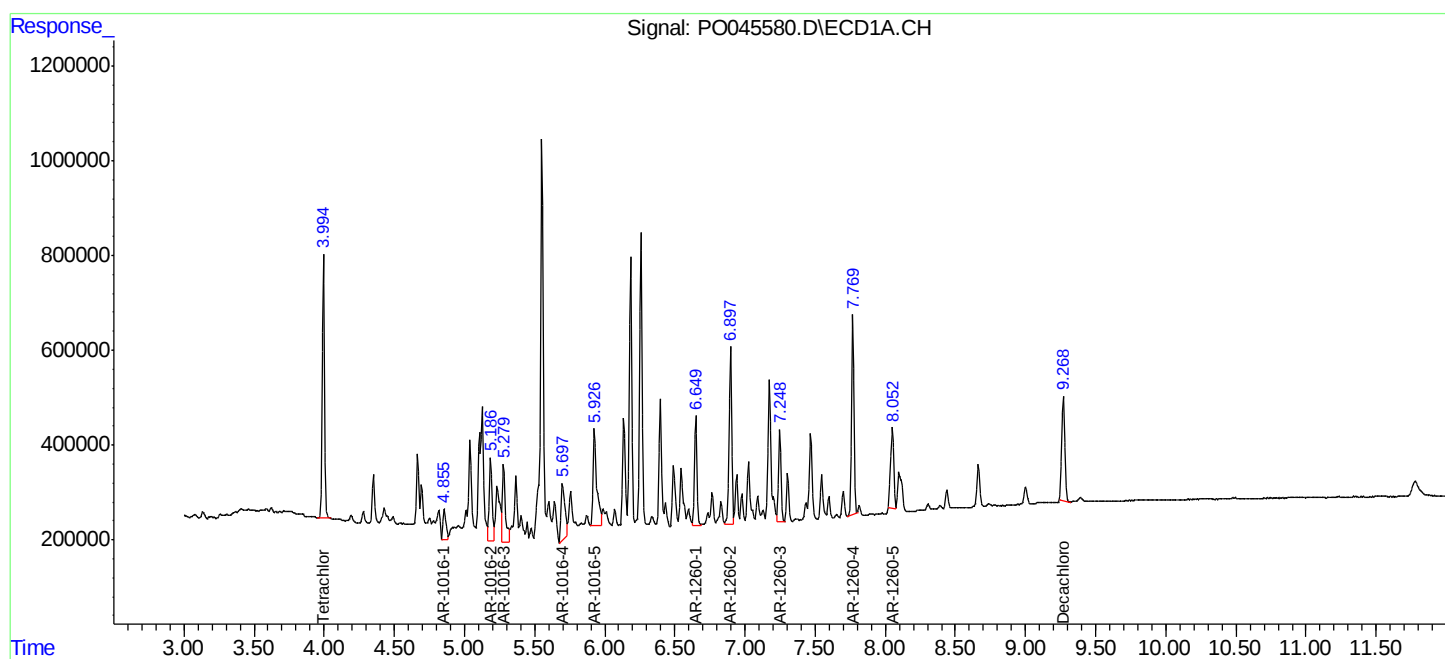
Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

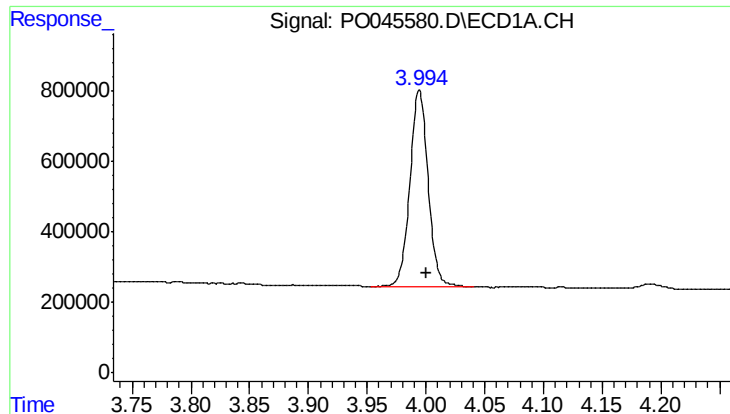
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 12:54:13 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\PO053018.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





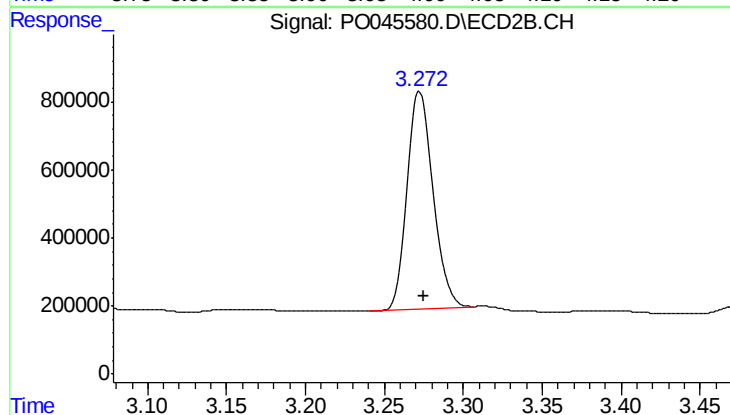
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.006 min
Response: 5980215
Conc: 28.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

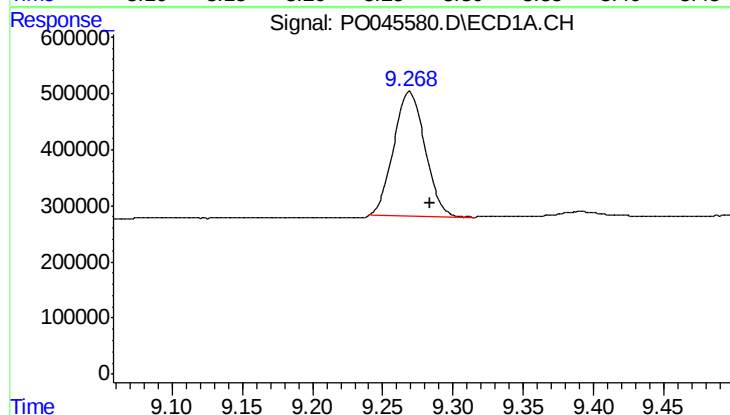
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM



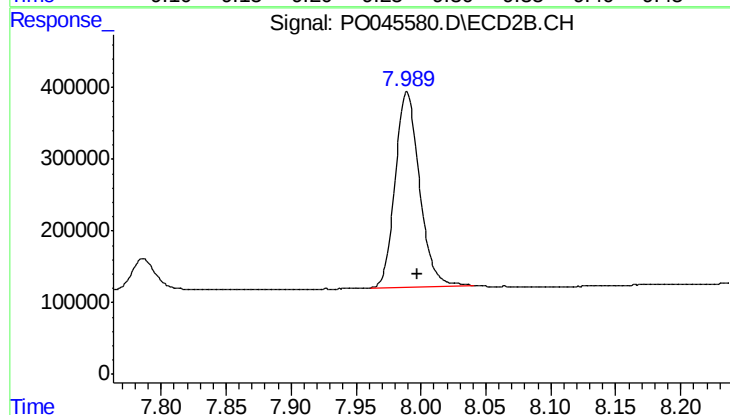
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 7188780
Conc: 25.93 ng/ml



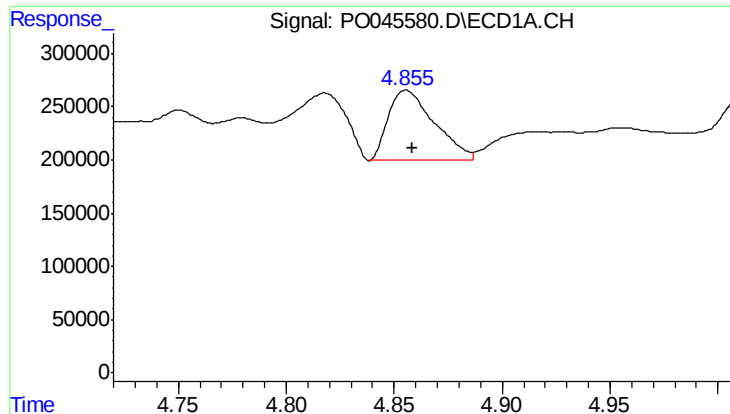
#2 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: -0.014 min
Response: 3414240
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.008 min
Response: 3550486
Conc: 12.60 ng/ml



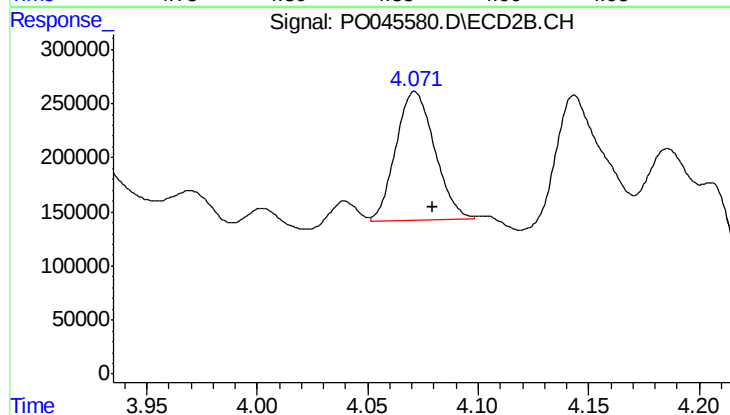
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 981680
Conc: 185.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

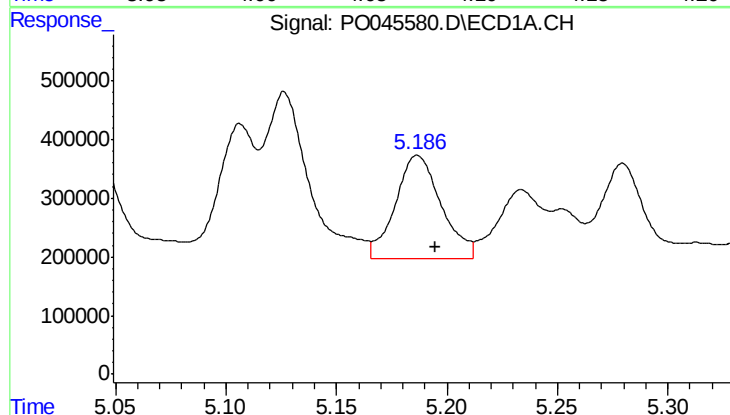
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM



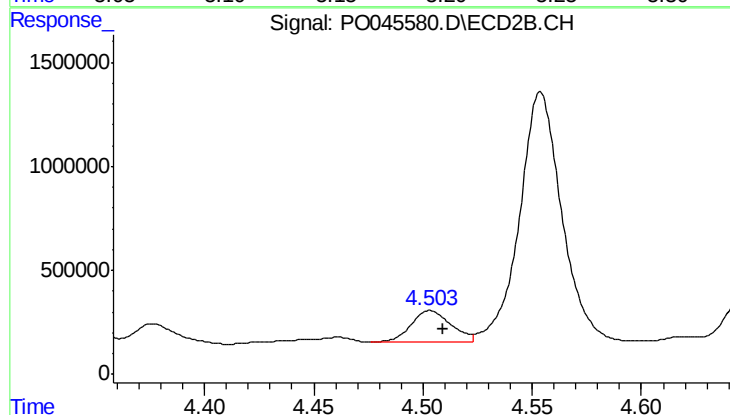
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.008 min
Response: 1450212
Conc: 209.85 ng/ml m



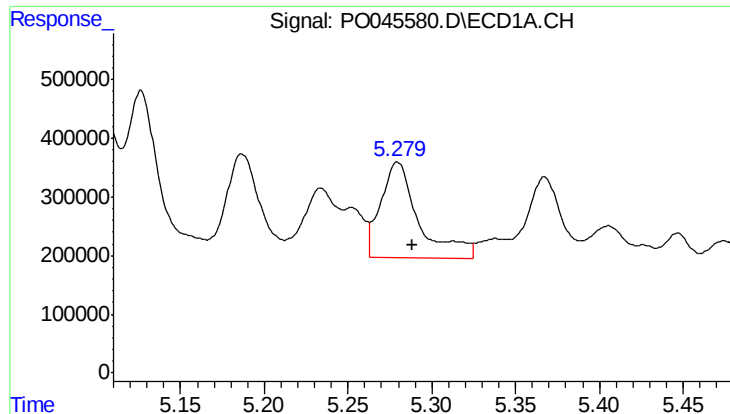
#4 AR-1016-2

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 2550832
Conc: 382.27 ng/ml



#4 AR-1016-2

R.T.: 4.503 min
Delta R.T.: -0.006 min
Response: 1901491
Conc: 322.47 ng/ml



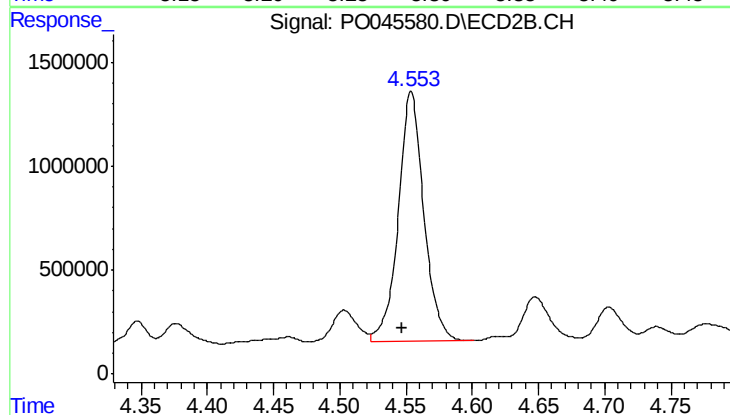
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 2582688
Conc: 461.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

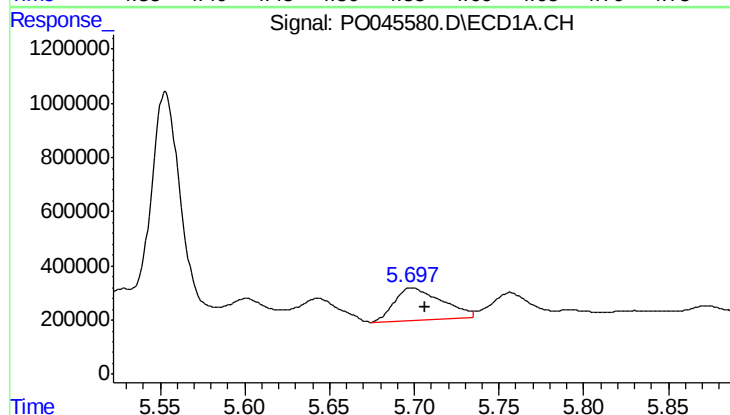
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM



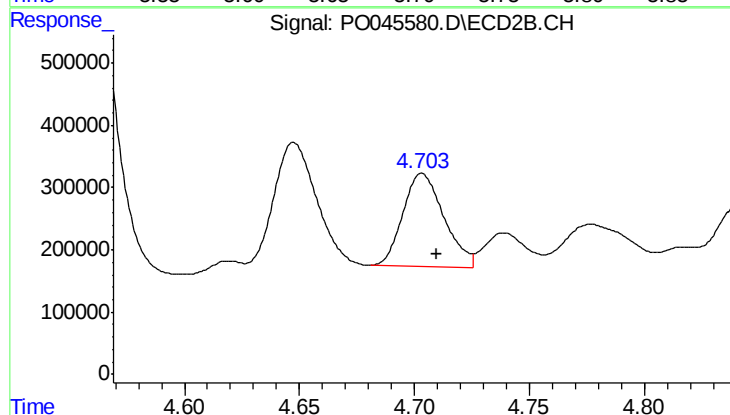
#5 AR-1016-3

R.T.: 4.554 min
Delta R.T.: 0.007 min
Response: 16101341
Conc: 2298.30 ng/ml



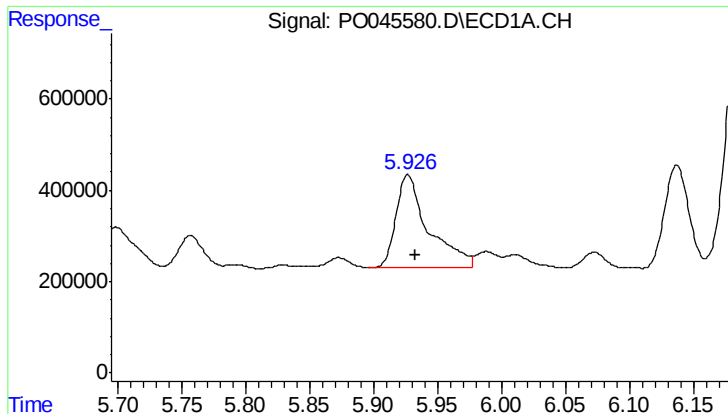
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.008 min
Response: 2337095
Conc: 402.50 ng/ml



#6 AR-1016-4

R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 1870006
Conc: 251.18 ng/ml



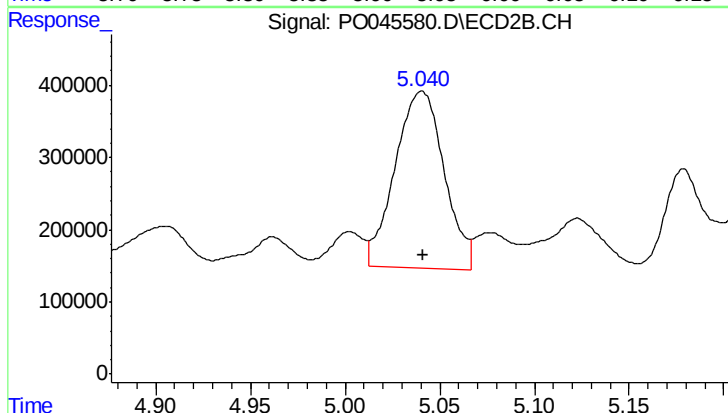
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 3593264
Conc: 715.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

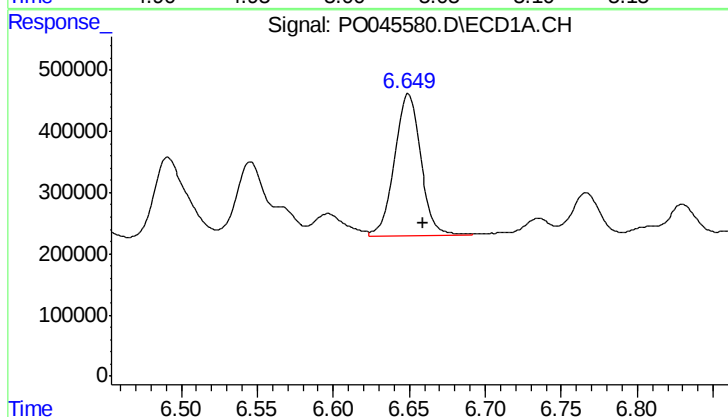
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM



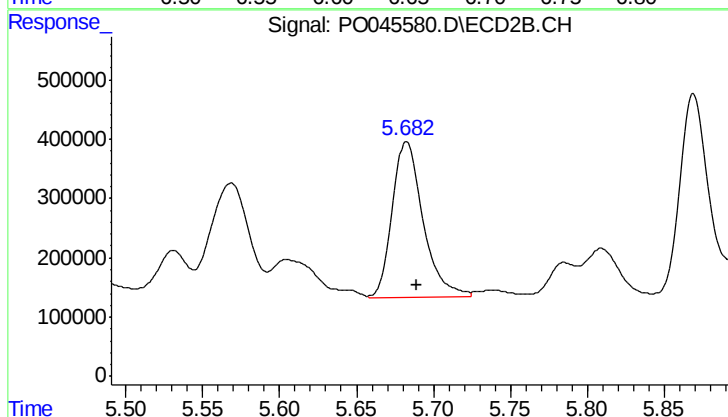
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 4430962
Conc: 590.97 ng/ml



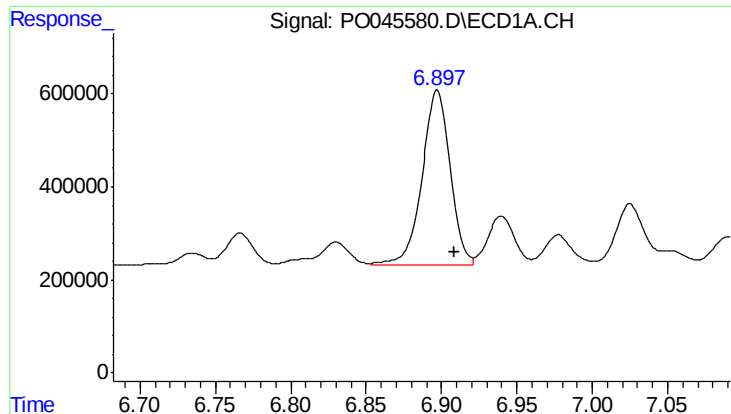
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: -0.010 min
Response: 2819375
Conc: 243.40 ng/ml



#31 AR-1260-1

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 3551378
Conc: 216.97 ng/ml



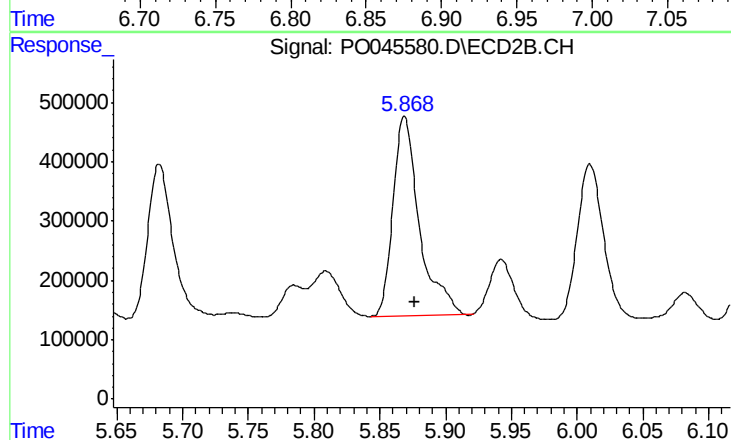
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: -0.011 min
Response: 4885635
Conc: 321.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

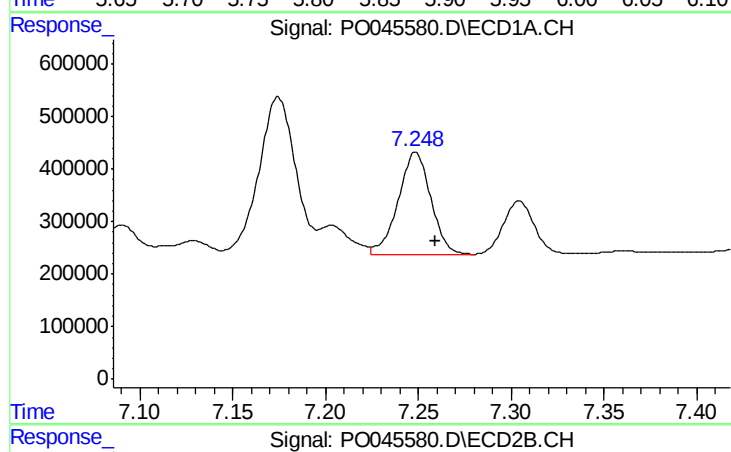
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM



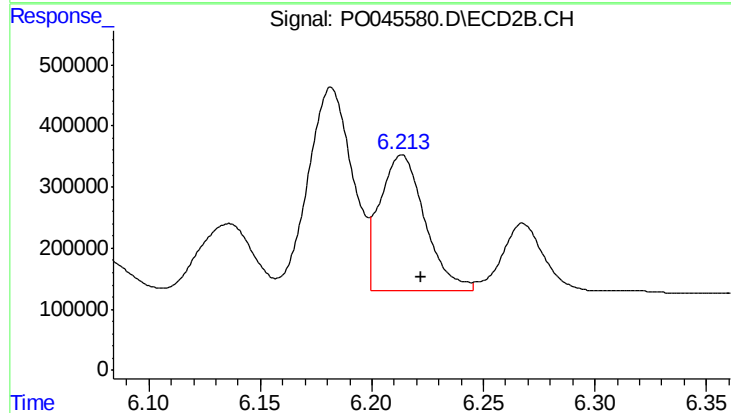
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 4665312
Conc: 220.82 ng/ml



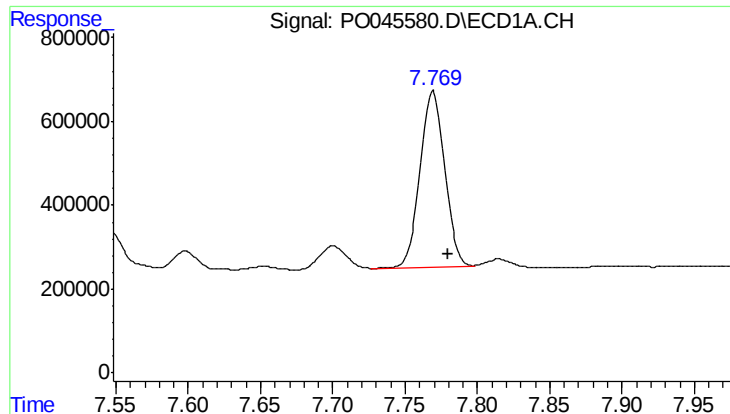
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.011 min
Response: 2384196
Conc: 187.80 ng/ml



#33 AR-1260-3

R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 3137987
Conc: 165.79 ng/ml



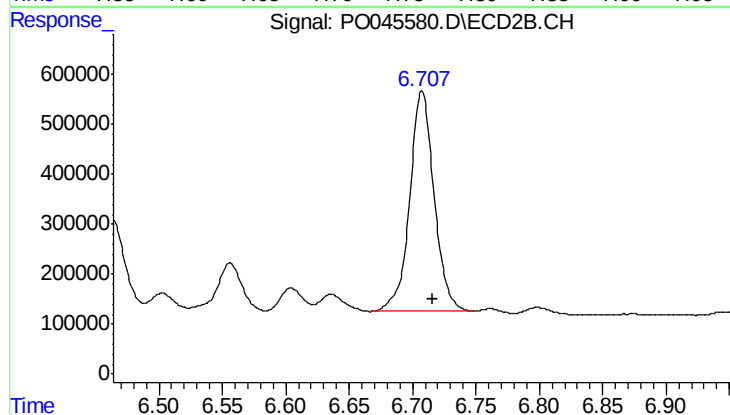
#34 AR-1260-4

R.T.: 7.769 min
Delta R.T.: -0.011 min
Response: 4992264
Conc: 175.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-AMS

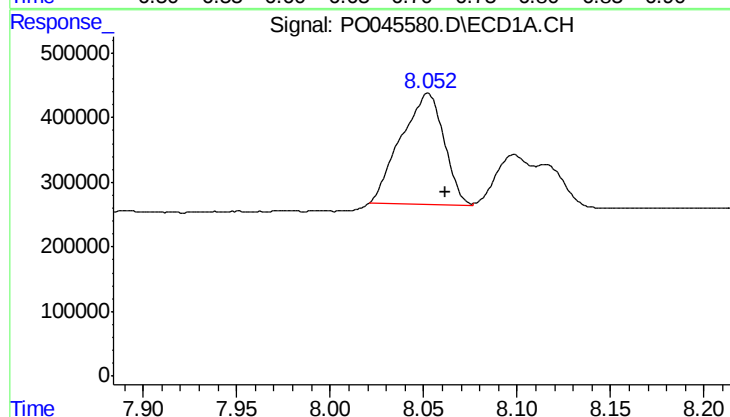
Manual Integrations
APPROVED

ugo
6/7/2018 8:15:30 AM



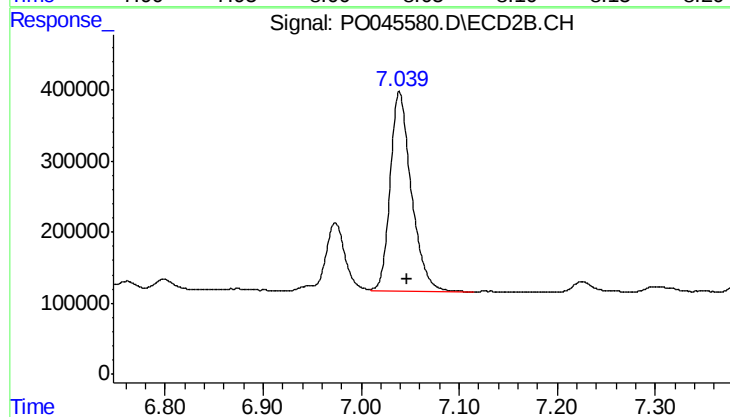
#34 AR-1260-4

R.T.: 6.707 min
Delta R.T.: -0.008 min
Response: 5921272
Conc: 150.40 ng/ml



#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: -0.009 min
Response: 2763760
Conc: 165.20 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 4227225
Conc: 153.58 ng/ml