

Data Path : P:\HPCHEM1\ECD 0\Data\P0041618\
 Data File : P0043937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2018 22:53
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 04:36:53 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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	ugo

System Monitoring Compounds							
1) SA Tetrachlo...	4.055	3.317	11118618	14623949	62.542m	54.428m	
2) SA Decachlor...	9.387	8.073	8479346	11007794	47.053m	46.953m	4/17/2018 12:29:17 PM
Target Compounds							
3) L1 AR-1016-1	4.917	4.130	2618253	3622001	593.808	531.216m	
4) L1 AR-1016-2	5.255	4.563	3517949	2946333	594.157	505.610m	
5) L1 AR-1016-3	5.350	4.602	2719269	3440645	563.366m	487.688m	
6) L1 AR-1016-4	5.770	4.765	2924786	3954025	521.270	512.187m	
7) L1 AR-1016-5	6.000	5.100	1983662	3900144	418.058m	523.731m#	
31) L7 AR-1260-1	6.727	5.753	4993900	7845107	495.691m	469.381	
32) L7 AR-1260-2	6.977	5.940	6436913	11116029	501.695m	525.330	
33) L7 AR-1260-3	7.329	6.254	4995432	9930729	494.074	450.978	
34) L7 AR-1260-4	7.850	6.783	10318788	17359649	498.733m	469.945	
35) L7 AR-1260-5	8.133	7.117	6051396	11389258	483.365m	442.889	

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

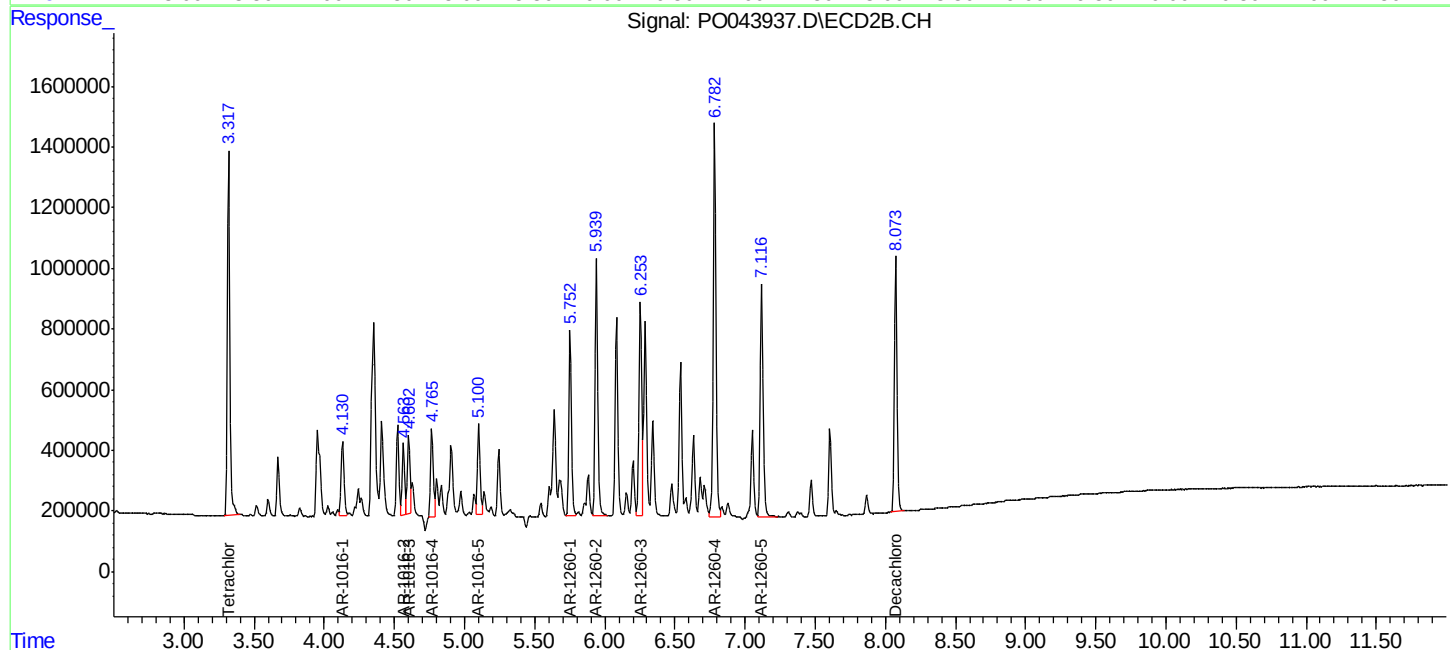
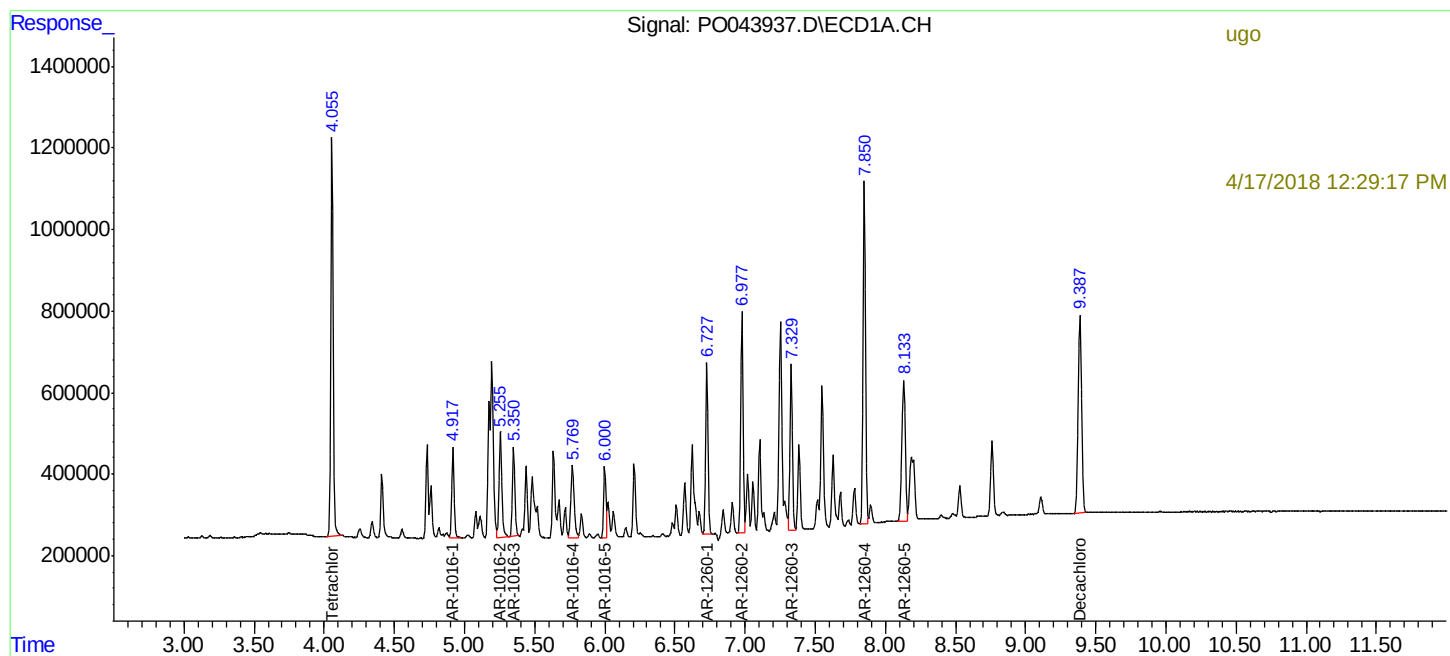
Data Path : P:\HPCHEM1\ECD 0\Data\PO041618\
Data File : PO043937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 22:53
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

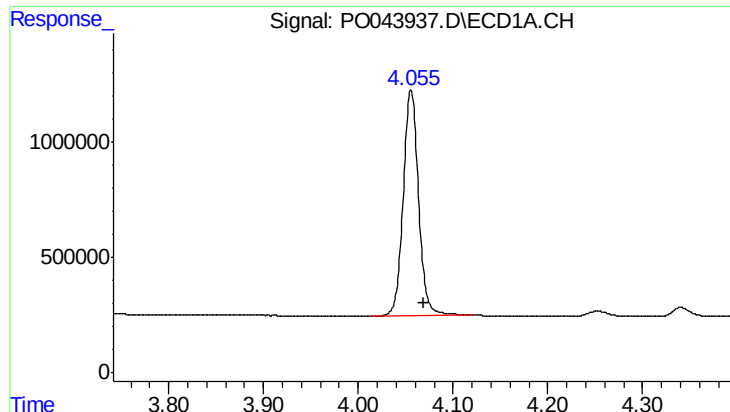
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 04:36:53 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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



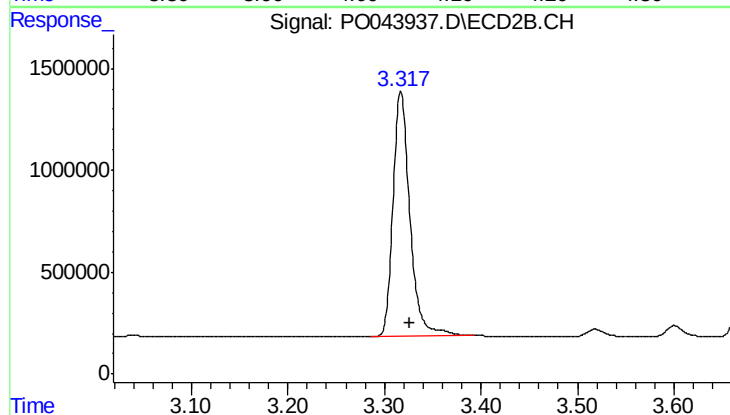


#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: -0.014 min
Response: 11118618
Conc: 62.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

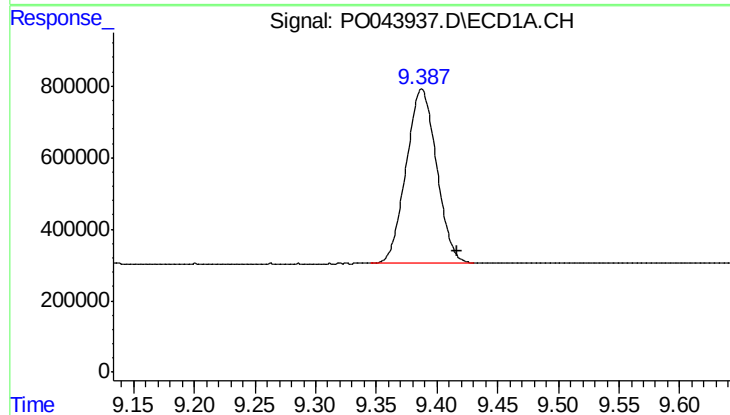
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.010 min
Response: 14623949
Conc: 54.43 ng/ml m

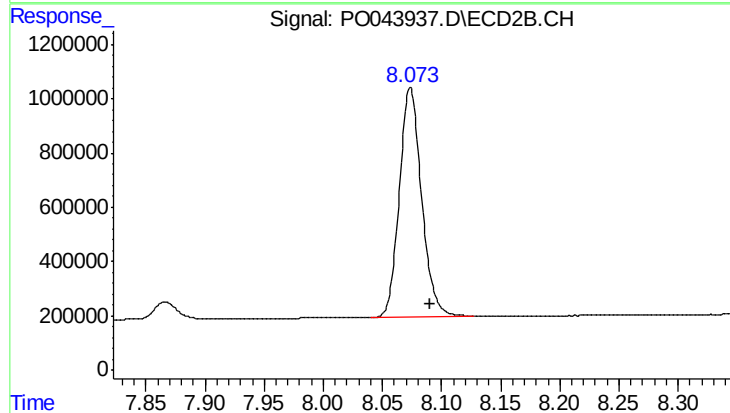
ugo



#2 Decachlorobiphenyl

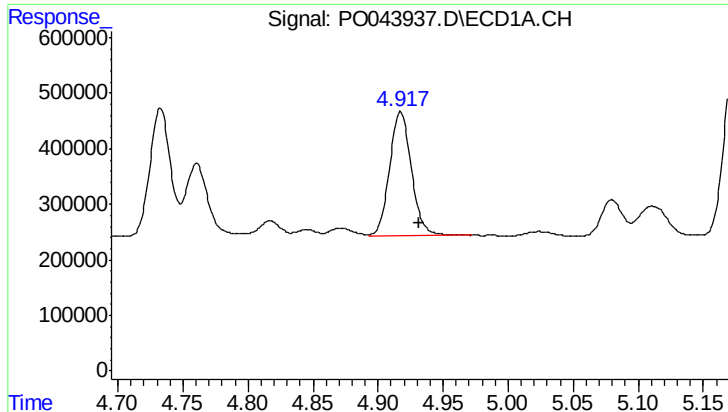
4/17/2018 12:29:17 PM

R.T.: 9.387 min
Delta R.T.: -0.030 min
Response: 8479346
Conc: 47.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.073 min
Delta R.T.: -0.017 min
Response: 11007794
Conc: 46.95 ng/ml m

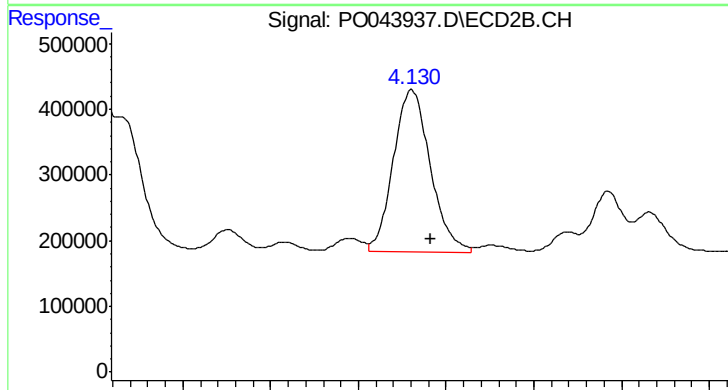


#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.015 min
Response: 2618253
Conc: 593.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

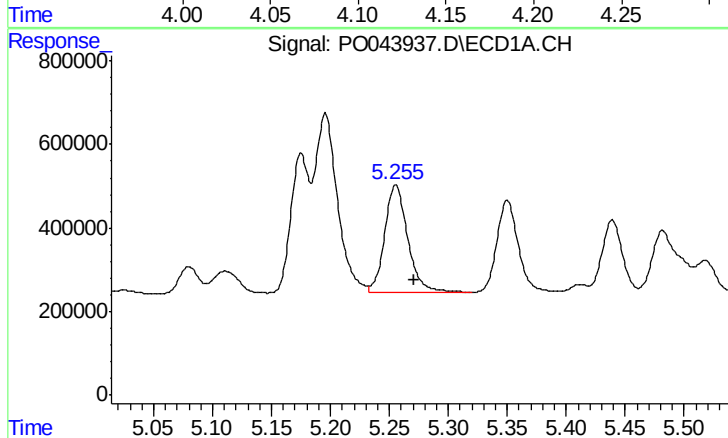
Manual Integrations
APPROVED



#3 AR-1016-1

R.T.: 4.130 min
Delta R.T.: -0.011 min
Response: 3622001
Conc: 531.22 ng/ml m

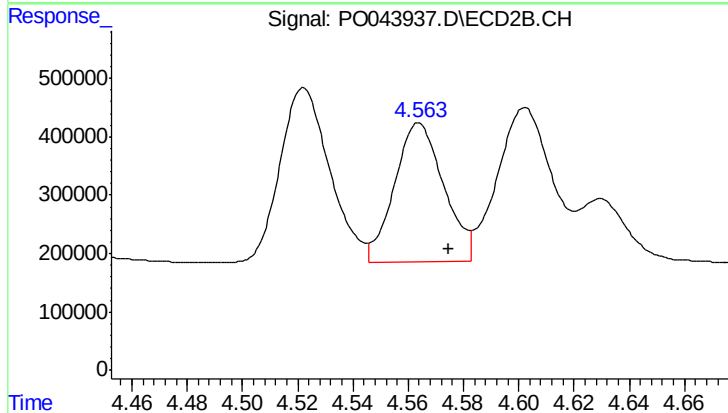
ugo



#4 AR-1016-2

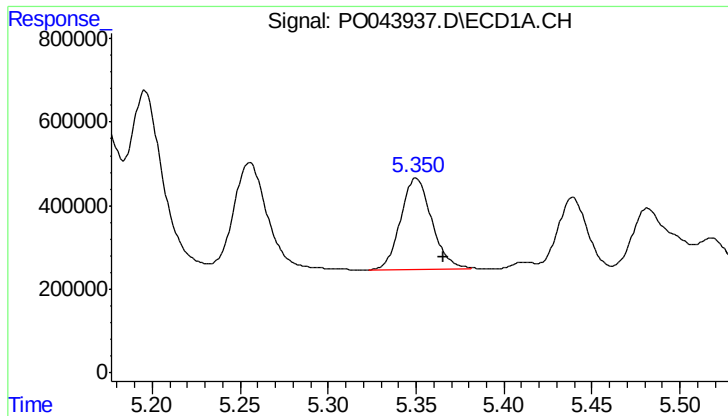
4/17/2018 12:29:17 PM

R.T.: 5.255 min
Delta R.T.: -0.015 min
Response: 3517949
Conc: 594.16 ng/ml



#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: -0.011 min
Response: 2946333
Conc: 505.61 ng/ml m

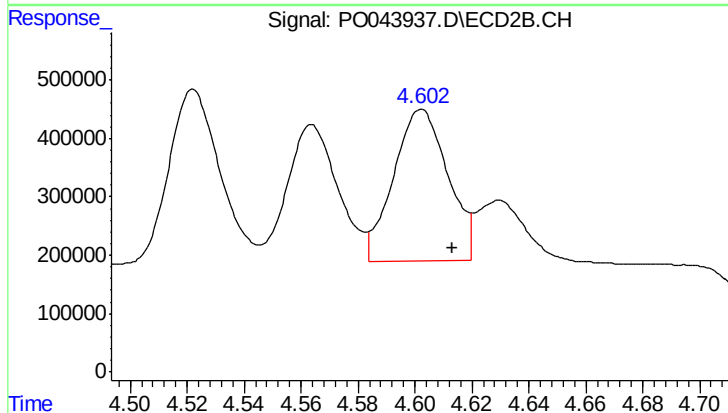


#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.016 min
Response: 2719269
Conc: 563.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

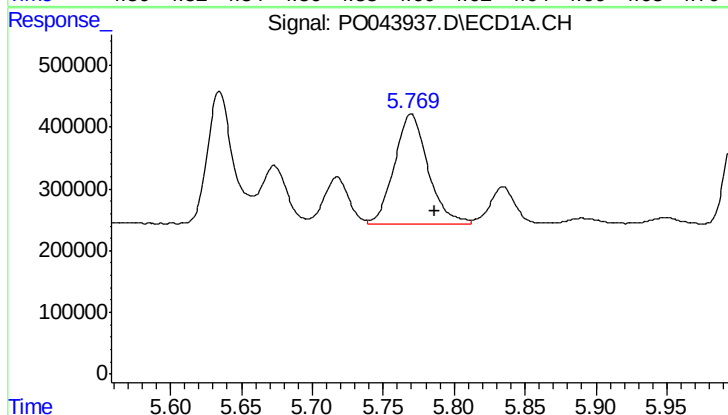
Manual Integrations
APPROVED



#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: -0.011 min
Response: 3440645
Conc: 487.69 ng/ml m

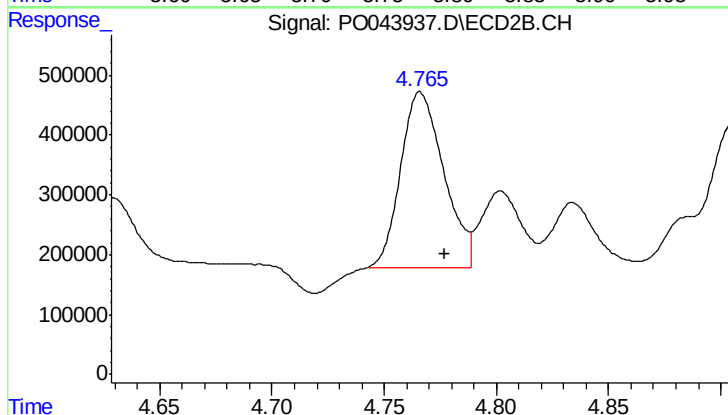
ugo



#6 AR-1016-4

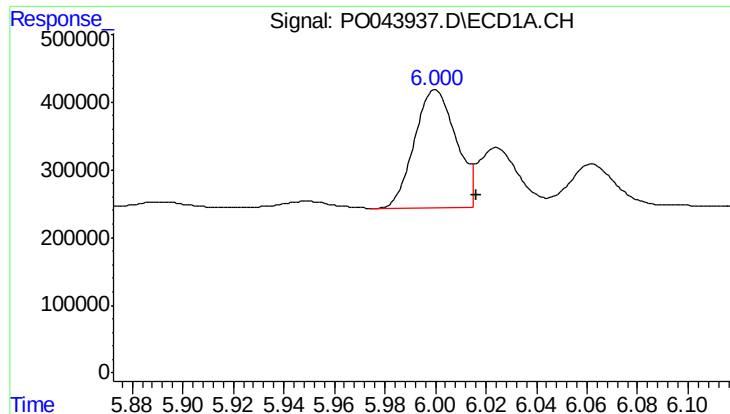
4/17/2018 12:29:17 PM

R.T.: 5.770 min
Delta R.T.: -0.017 min
Response: 2924786
Conc: 521.27 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 3954025
Conc: 512.19 ng/ml m

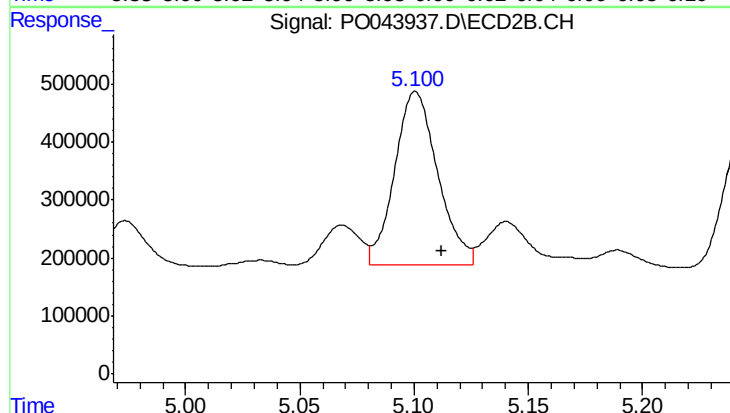


#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 1983662
Conc: 418.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

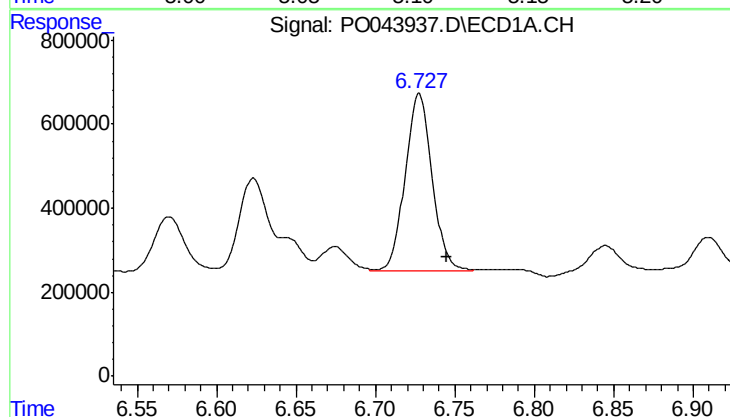
Manual Integrations
APPROVED



#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.012 min
Response: 3900144
Conc: 523.73 ng/ml m

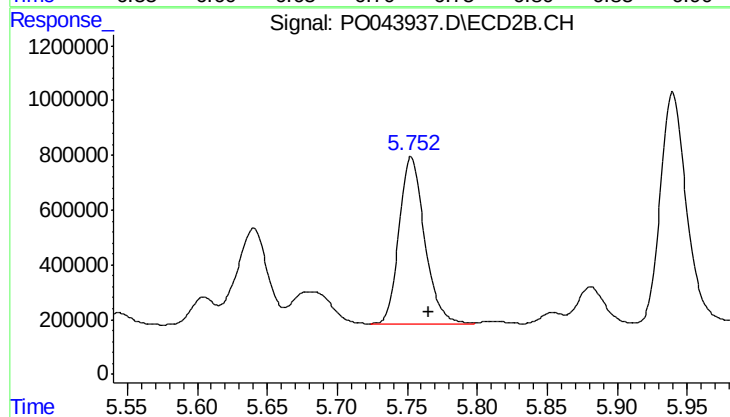
ugo



#31 AR-1260-1

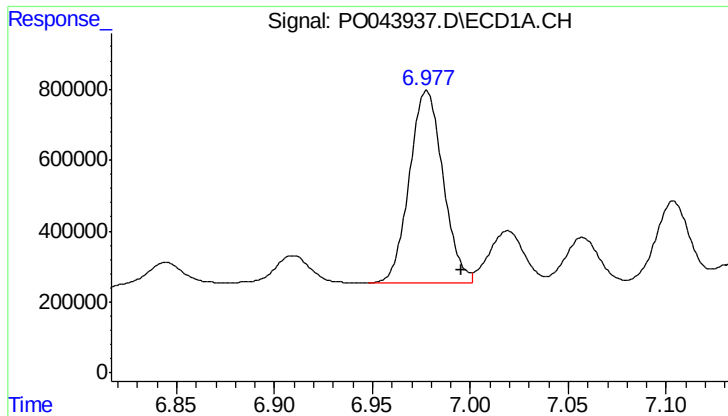
4/17/2018 12:29:17 PM

R.T.: 6.727 min
Delta R.T.: -0.018 min
Response: 4993900
Conc: 495.69 ng/ml m



#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: -0.013 min
Response: 7845107
Conc: 469.38 ng/ml

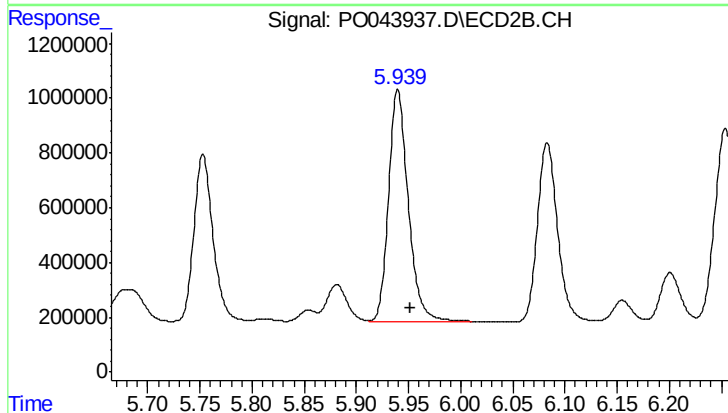


#32 AR-1260-2

R.T.: 6.977 min
Delta R.T.: -0.019 min
Response: 6436913
Conc: 501.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

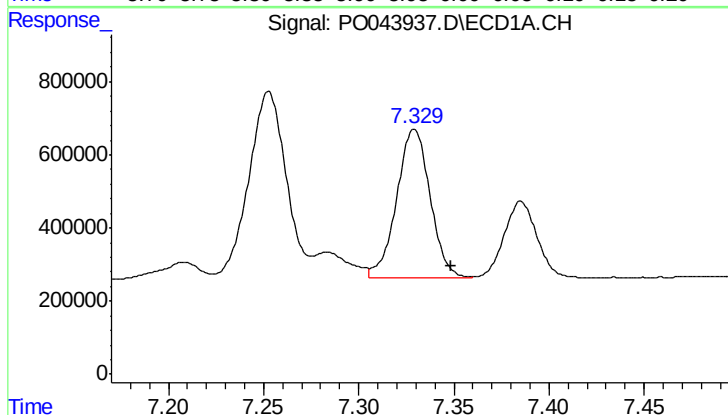
Manual Integrations
APPROVED



#32 AR-1260-2

R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 11116029
Conc: 525.33 ng/ml

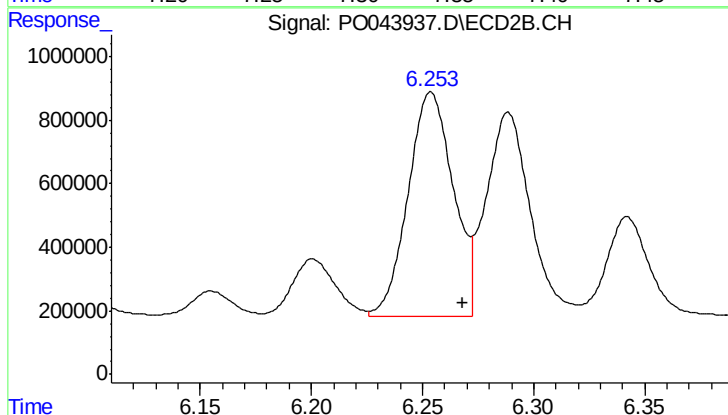
ugo



#33 AR-1260-3

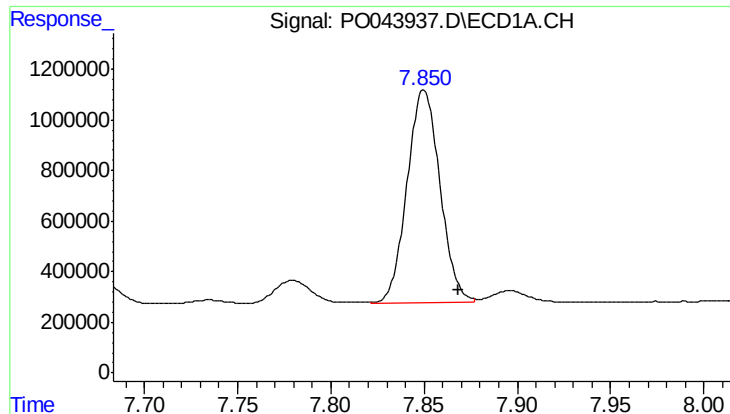
4/17/2018 12:29:17 PM

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 4995432
Conc: 494.07 ng/ml



#33 AR-1260-3

R.T.: 6.254 min
Delta R.T.: -0.014 min
Response: 9930729
Conc: 450.98 ng/ml

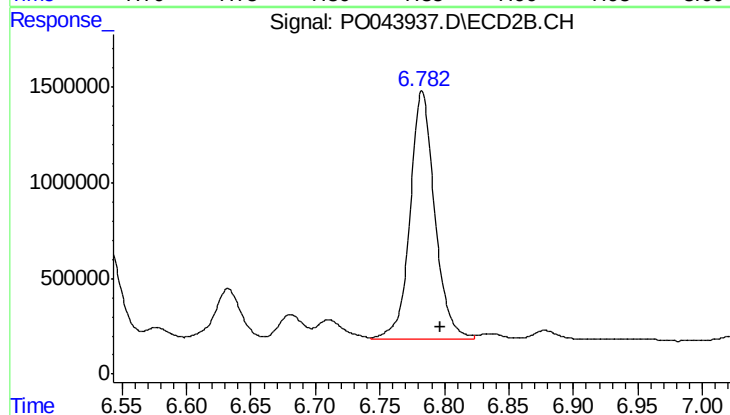


#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.019 min
Response: 10318788
Conc: 498.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

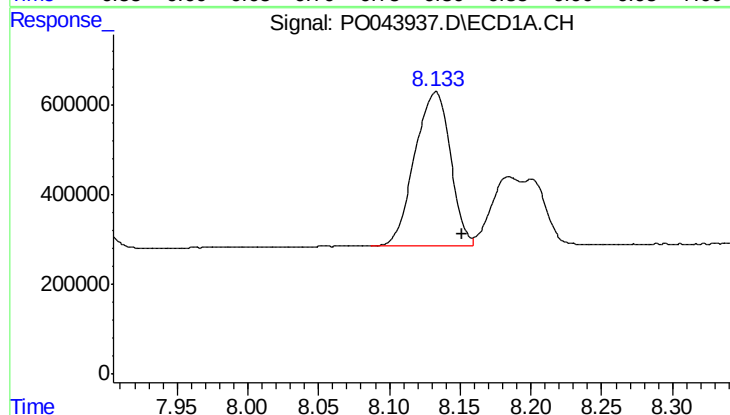
Manual Integrations
APPROVED



#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.014 min
Response: 17359649
Conc: 469.94 ng/ml

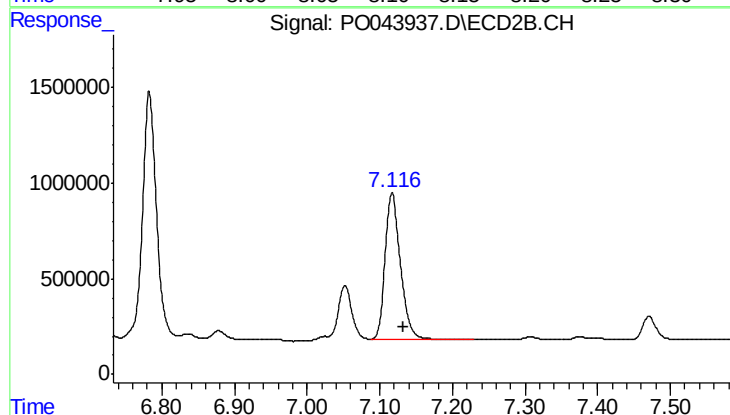
ugo



#35 AR-1260-5

4/17/2018 12:29:17 PM

R.T.: 8.133 min
Delta R.T.: -0.019 min
Response: 6051396
Conc: 483.37 ng/ml m



#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.015 min
Response: 11389258
Conc: 442.89 ng/ml