

Data Path : P:\HPCHEM1\ECD_0\Data\P0030818\
 Data File : P0042827.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2018 8:49
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 3/9/2018 10:45:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 06:45:29 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...	4.090	3.341	12930068	17255906	52.196m	46.697
2) SA Decachlor...	9.459	8.117	11575202	17759020	45.801m	46.053
Target Compounds						
3) L1 AR-1016-1	4.955	4.159	3234791	4183837	481.668	441.991m
4) L1 AR-1016-2	5.295	4.594	4481754	3834953	500.475	468.018
5) L1 AR-1016-3	5.389	4.633	3400242	4577429	470.612m	440.587
6) L1 AR-1016-4	5.810	4.797	3358840	4866938	472.771m	438.260
7) L1 AR-1016-5	6.042	5.133	3192845	5108876	443.523m	483.319
31) L7 AR-1260-1	6.772	5.788	6623424	10213553	481.441	423.058
32) L7 AR-1260-2	7.024	5.975	8503394	13706427	464.877	408.026
33) L7 AR-1260-3	7.299	6.120	8840303	11960789	425.454m	420.167
34) L7 AR-1260-4	7.377	6.291	6863093	13099120	463.688	383.157
35) L7 AR-1260-5	7.898	6.821	14269790	24996534	422.135	369.360

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO030818\
Data File : PO042827.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2018 8:49
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

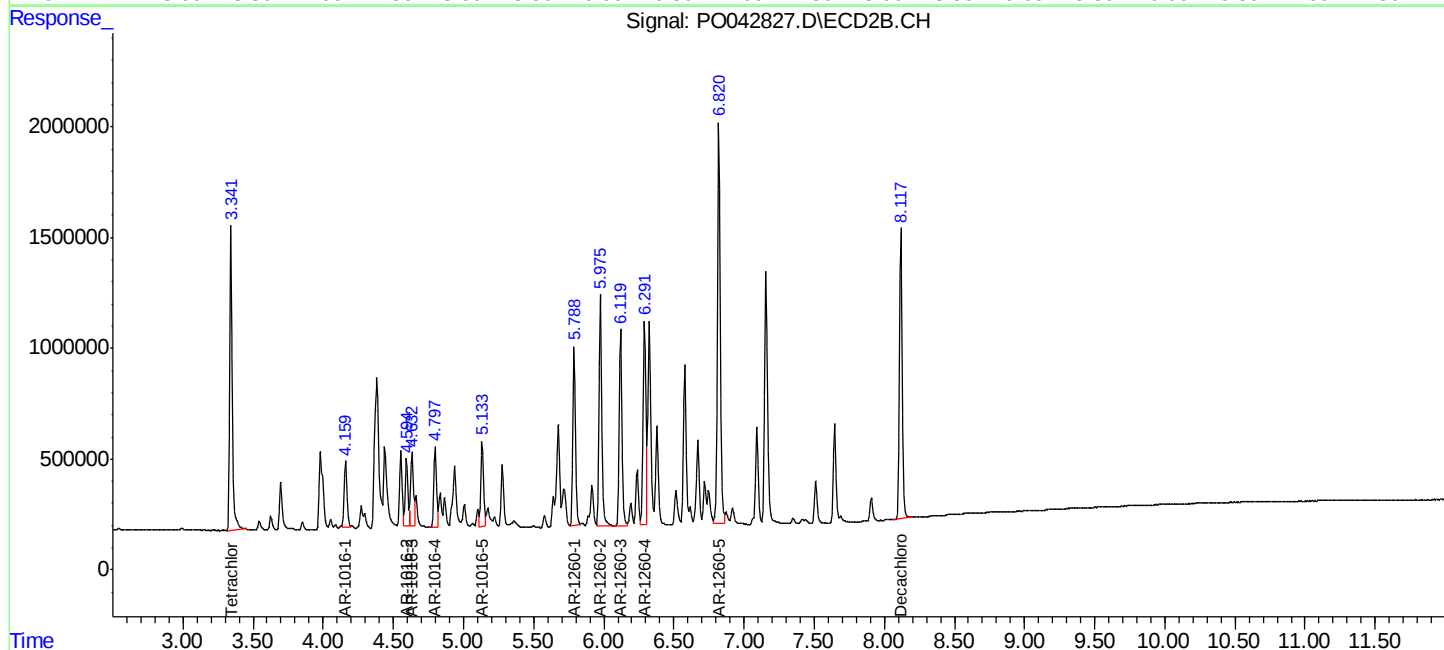
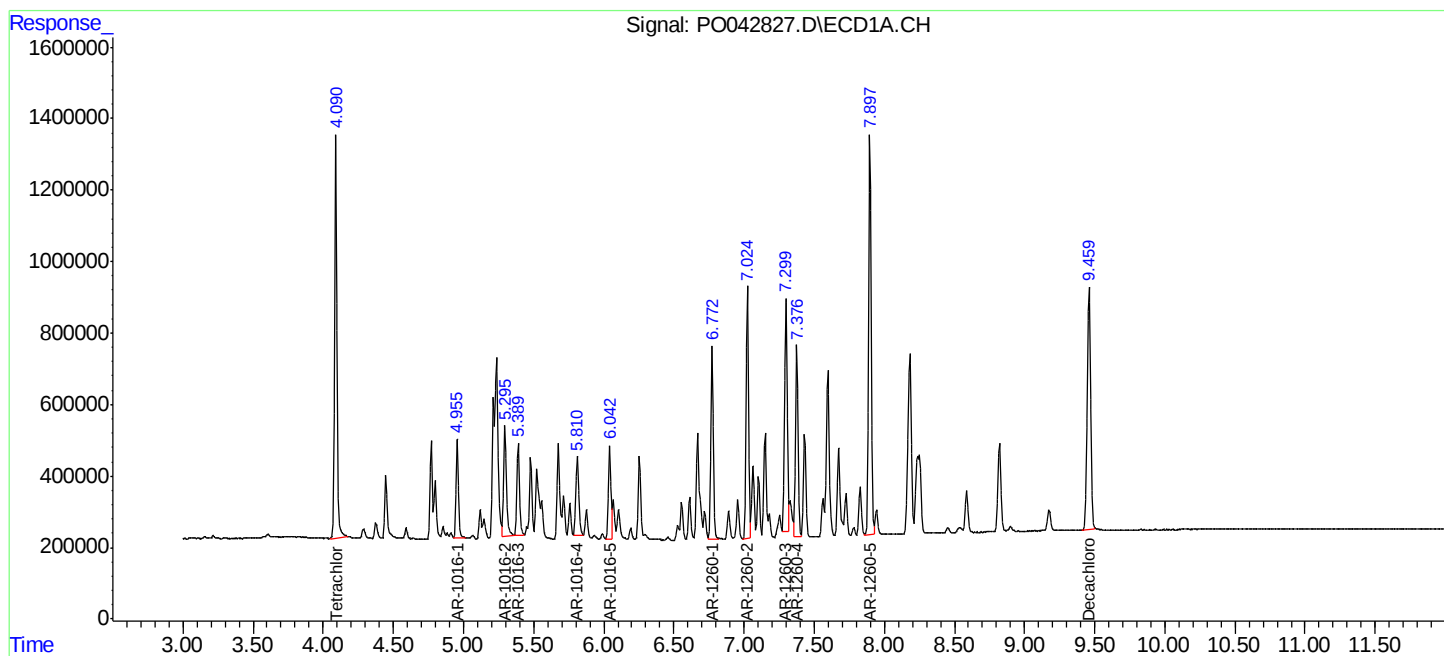
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

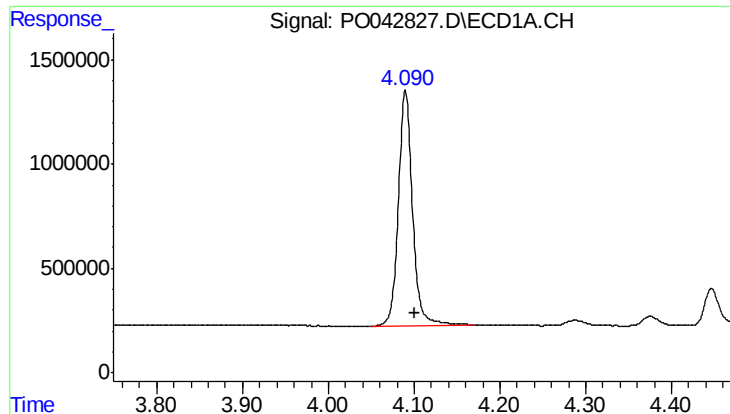
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 06:45:29 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 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





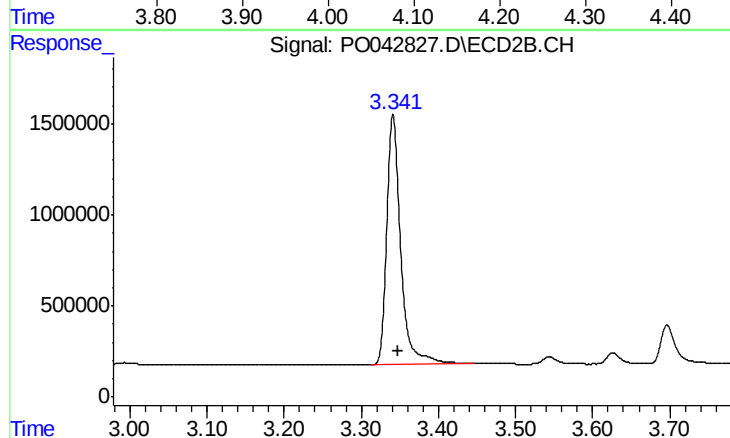
#1 Tetrachloro-m-xylene

R.T.: 4.090 min
Delta R.T.: -0.012 min
Response: 12930068
Conc: 52.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

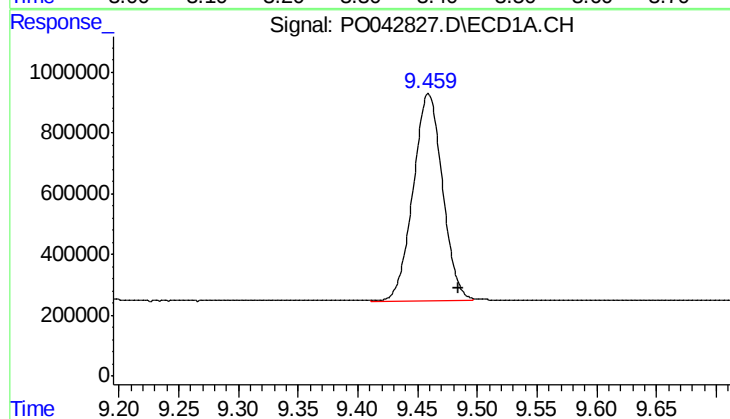
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM



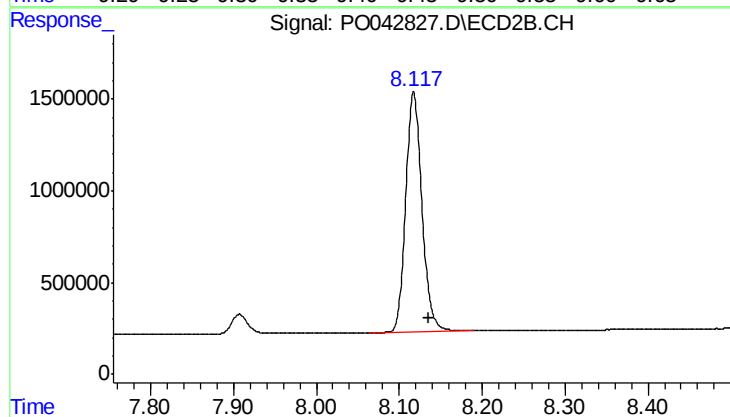
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: -0.006 min
Response: 17255906
Conc: 46.70 ng/ml



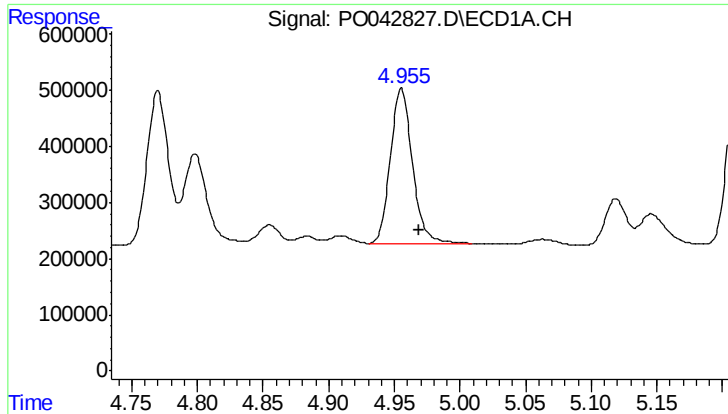
#2 Decachlorobiphenyl

R.T.: 9.459 min
Delta R.T.: -0.026 min
Response: 11575202
Conc: 45.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.117 min
Delta R.T.: -0.019 min
Response: 17759020
Conc: 46.05 ng/ml



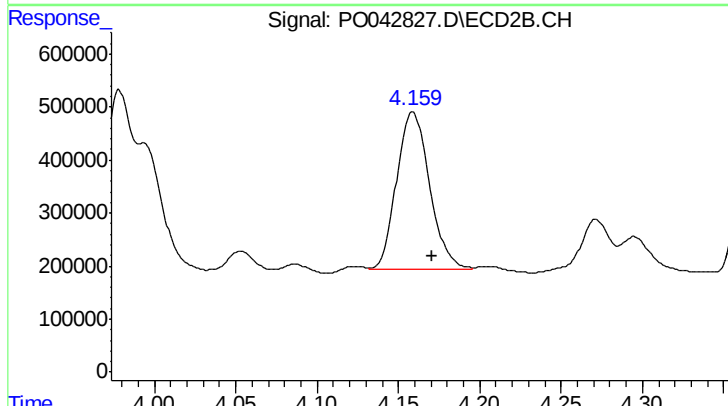
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.013 min
Response: 3234791
Conc: 481.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

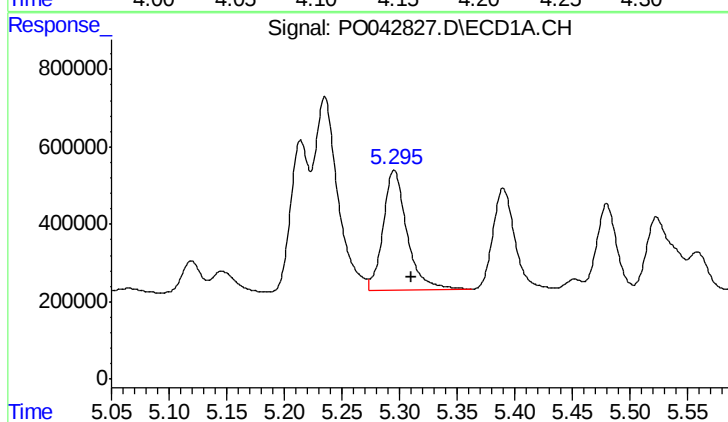
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM



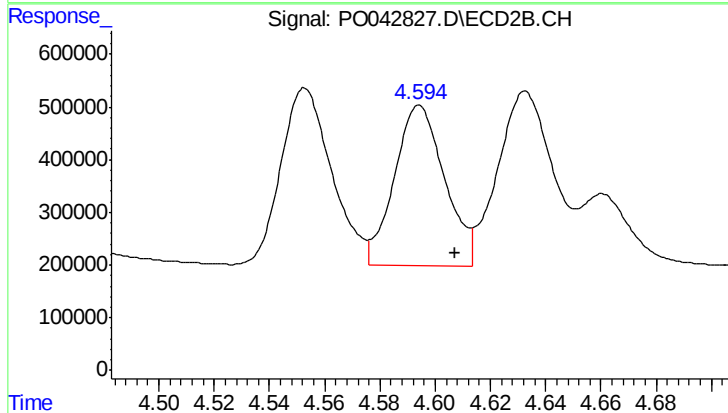
#3 AR-1016-1

R.T.: 4.159 min
Delta R.T.: -0.012 min
Response: 4183837
Conc: 441.99 ng/ml m



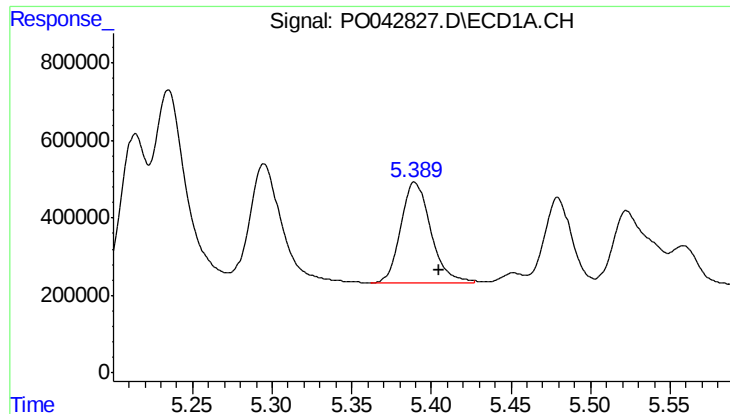
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: -0.015 min
Response: 4481754
Conc: 500.47 ng/ml



#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 3834953
Conc: 468.02 ng/ml



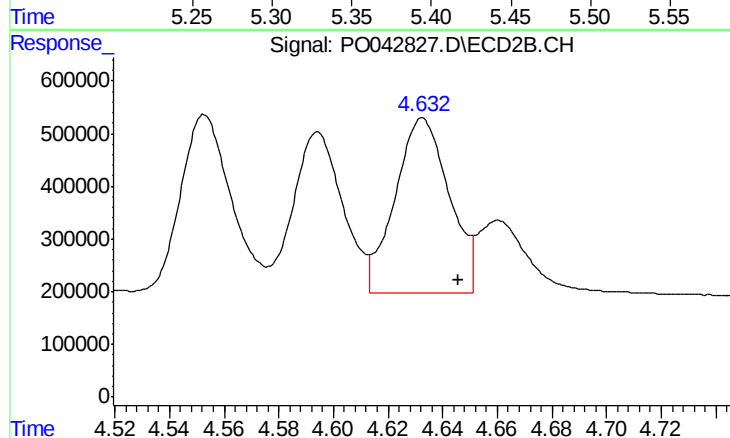
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.016 min
Response: 3400242
Conc: 470.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

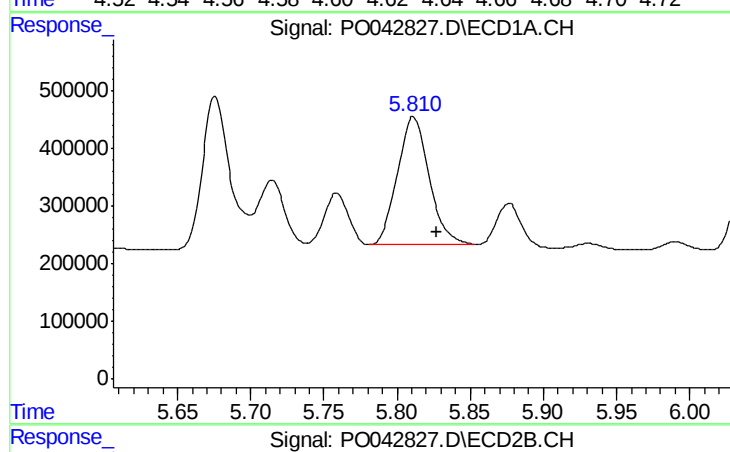
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM



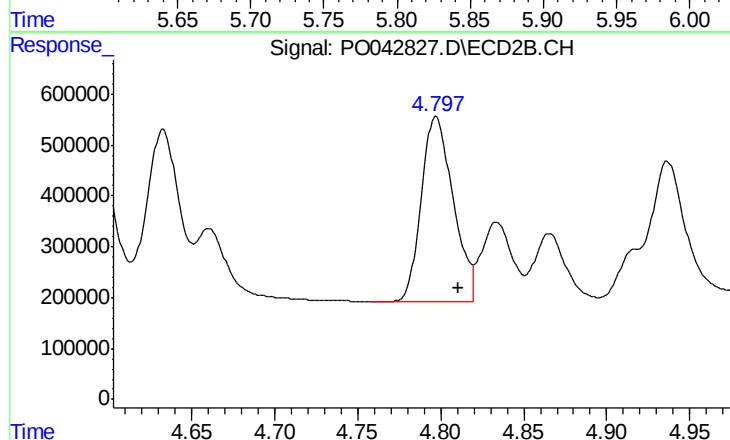
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.013 min
Response: 4577429
Conc: 440.59 ng/ml



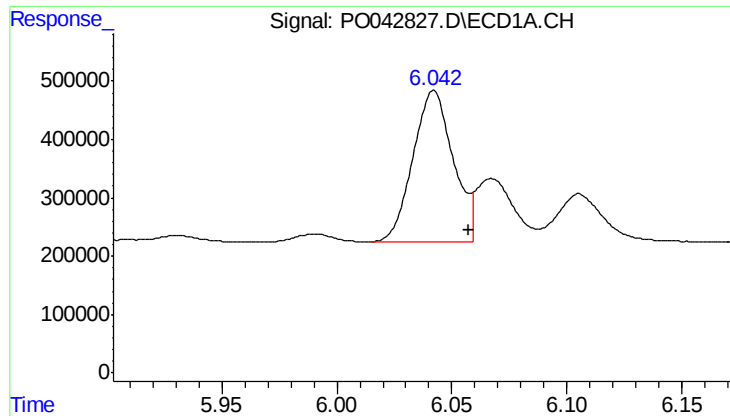
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.017 min
Response: 3358840
Conc: 472.77 ng/ml m



#6 AR-1016-4

R.T.: 4.797 min
Delta R.T.: -0.014 min
Response: 4866938
Conc: 438.26 ng/ml



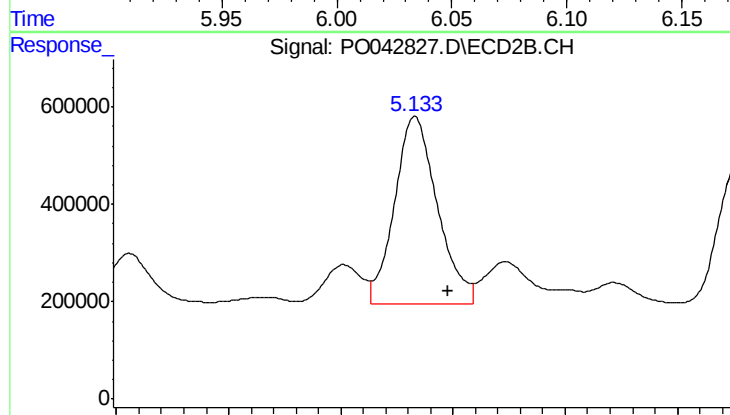
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.016 min
Response: 3192845
Conc: 443.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

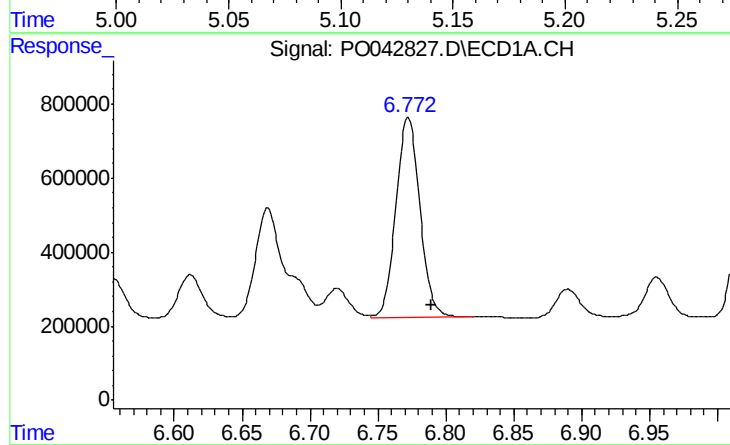
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM



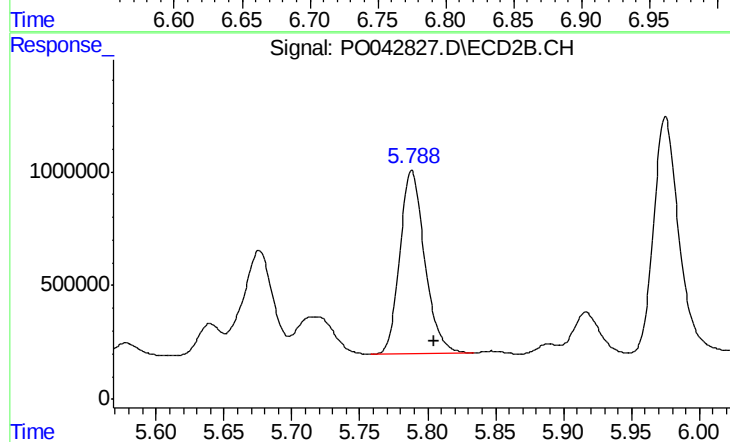
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.015 min
Response: 5108876
Conc: 483.32 ng/ml



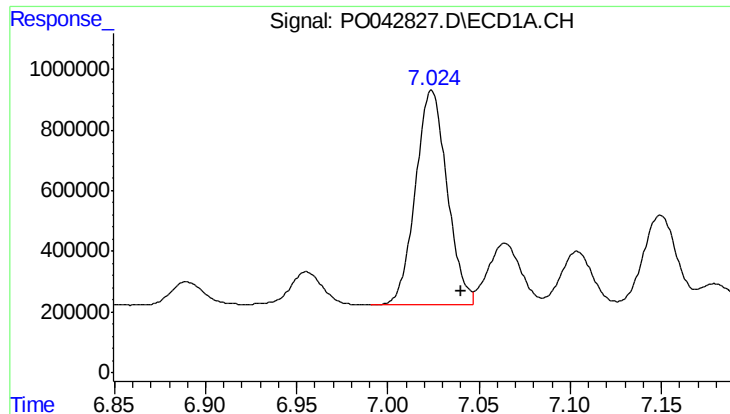
#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: -0.017 min
Response: 6623424
Conc: 481.44 ng/ml



#31 AR-1260-1

R.T.: 5.788 min
Delta R.T.: -0.016 min
Response: 10213553
Conc: 423.06 ng/ml



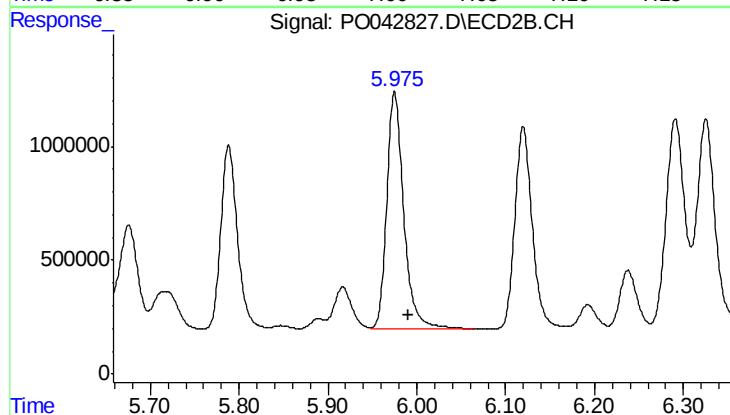
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: -0.016 min
Response: 8503394
Conc: 464.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

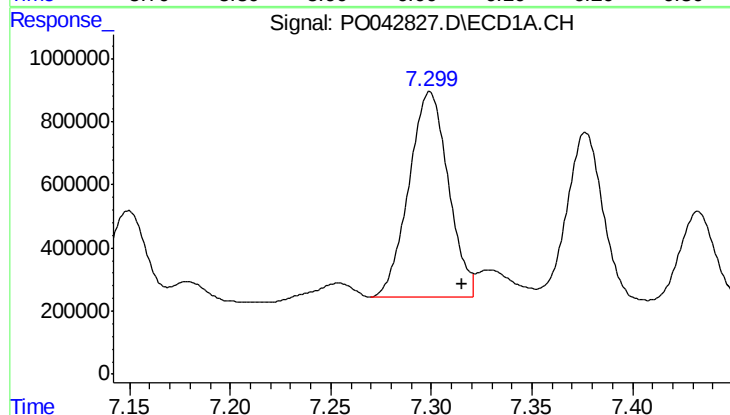
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM



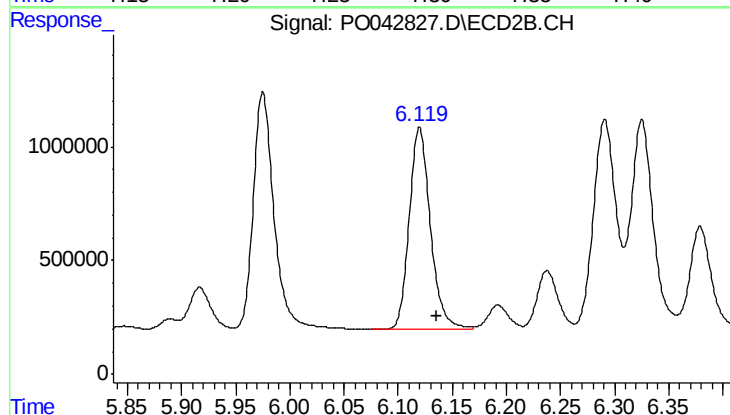
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.016 min
Response: 13706427
Conc: 408.03 ng/ml



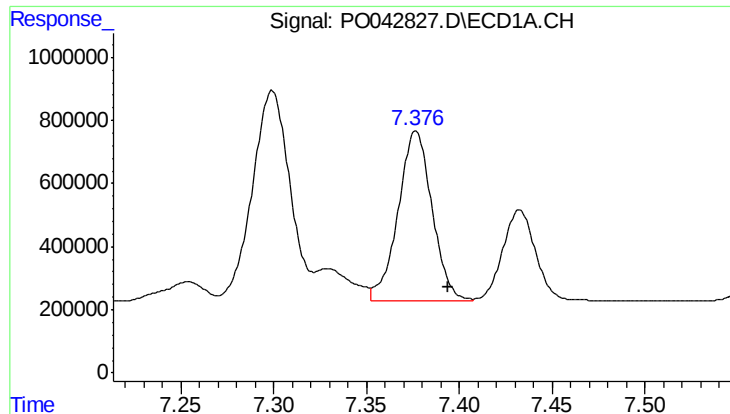
#33 AR-1260-3

R.T.: 7.299 min
Delta R.T.: -0.017 min
Response: 8840303
Conc: 425.45 ng/ml m



#33 AR-1260-3

R.T.: 6.120 min
Delta R.T.: -0.016 min
Response: 11960789
Conc: 420.17 ng/ml



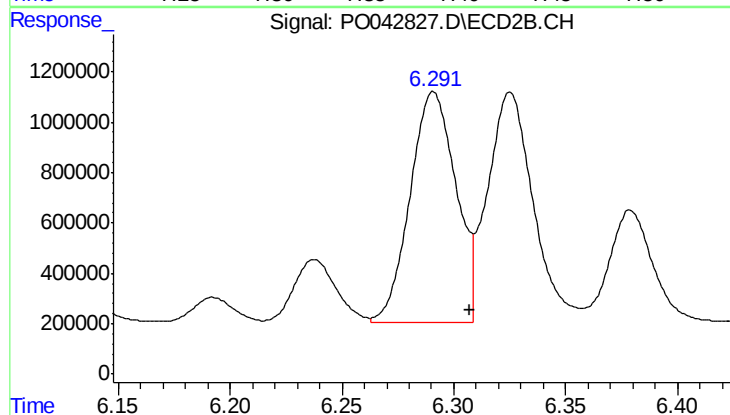
#34 AR-1260-4

R.T.: 7.377 min
Delta R.T.: -0.017 min
Response: 6863093
Conc: 463.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

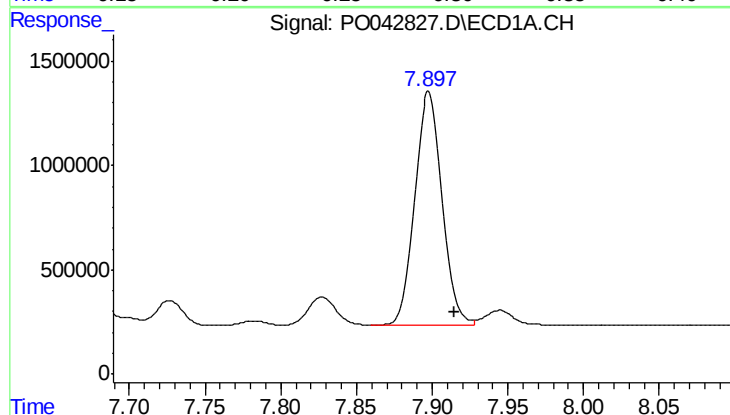
Manual Integrations
APPROVED

ugo
3/9/2018 10:45:06 AM



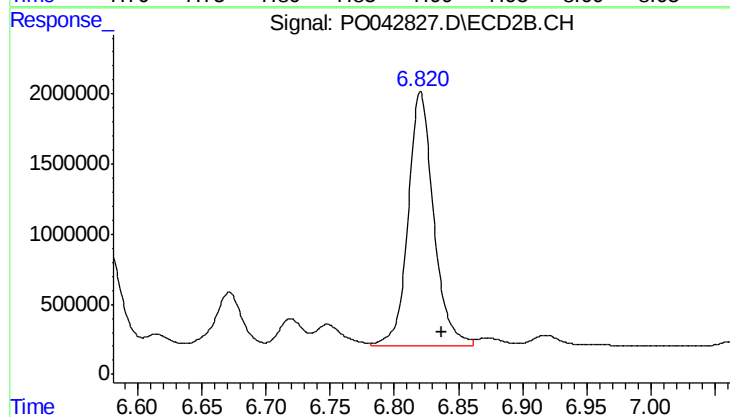
#34 AR-1260-4

R.T.: 6.291 min
Delta R.T.: -0.016 min
Response: 13099120
Conc: 383.16 ng/ml



#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.017 min
Response: 14269790
Conc: 422.13 ng/ml



#35 AR-1260-5

R.T.: 6.821 min
Delta R.T.: -0.016 min
Response: 24996534
Conc: 369.36 ng/ml