

Data Path : P:\HPCHEM1\ECD 0\Data\P0030518\
 Data File : P0042785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2018 16:39
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 3/6/2018 8:28:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:57:10 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...	4.095	3.341	16719980	24500984	67.495	66.303
2) SA Decachlor...	9.467	8.122	12394884	15089133	49.044m	39.129
Target Compounds						
3) L1 AR-1016-1	4.961	4.160	3799436	5695539	565.745	601.691
4) L1 AR-1016-2	5.301	4.597	4940051	4940450	551.652	602.932
5) L1 AR-1016-3	5.395	4.636	3699184	6037030	511.987	581.076
6) L1 AR-1016-4	5.818	4.800	3872221	6267536	545.031	564.381m
7) L1 AR-1016-5	6.048	5.136	3171569	6390267	440.567	604.544m#
31) L7 AR-1260-1	6.779	5.792	6733521	11463392	489.443	474.828
32) L7 AR-1260-2	7.029	5.979	8650144	15036369	472.900	447.617
33) L7 AR-1260-3	7.305	6.124	9585688	12490383	461.327	438.771
34) L7 AR-1260-4	7.382	6.294	6809126	13943006	460.041	407.842
35) L7 AR-1260-5	7.903	6.824	14726017	24598216	435.631	363.474

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO030518\
Data File : PO042785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2018 16:39
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

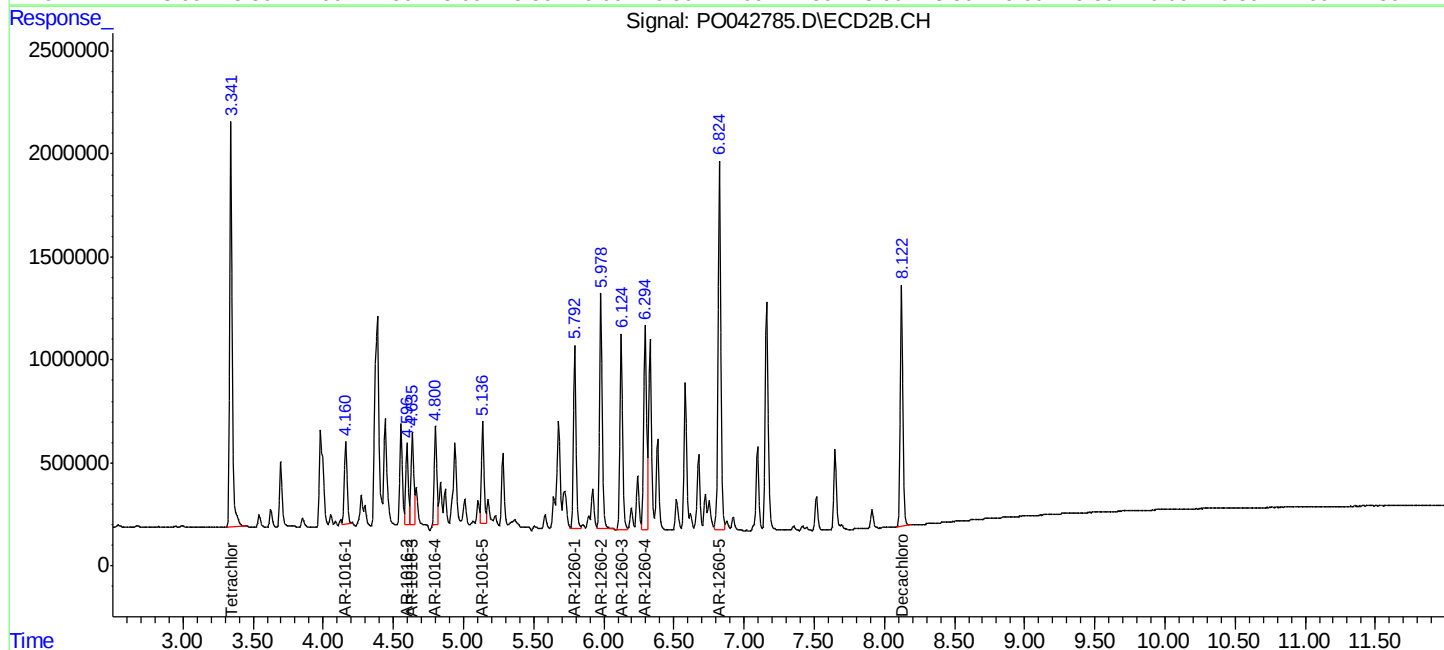
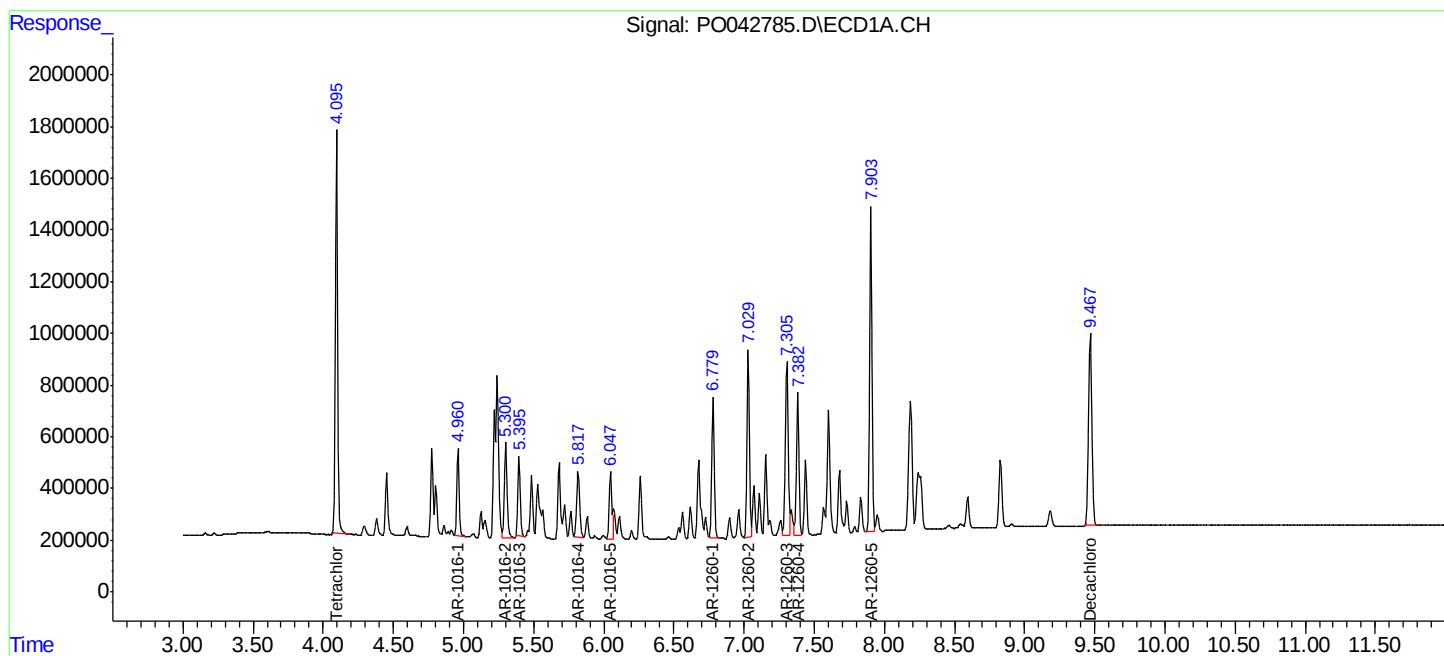
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

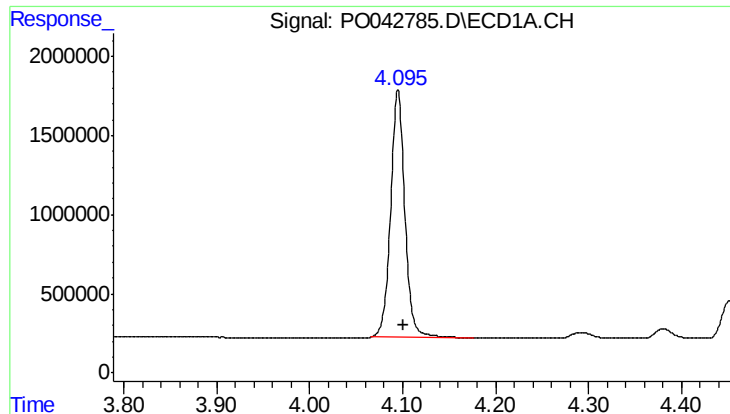
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:57:10 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 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





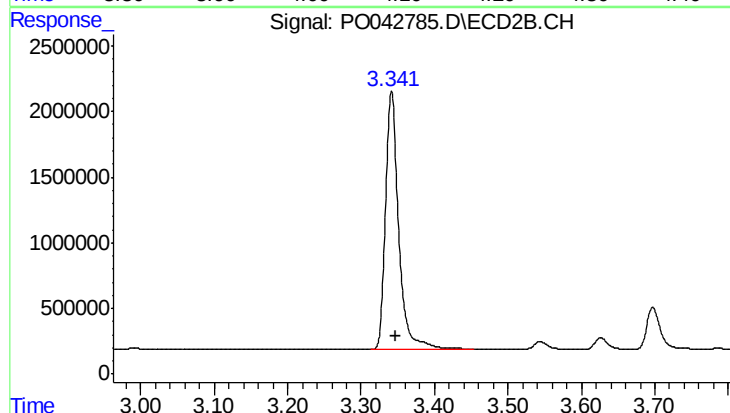
#1 Tetrachloro-m-xylene

R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 16719980
Conc: 67.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

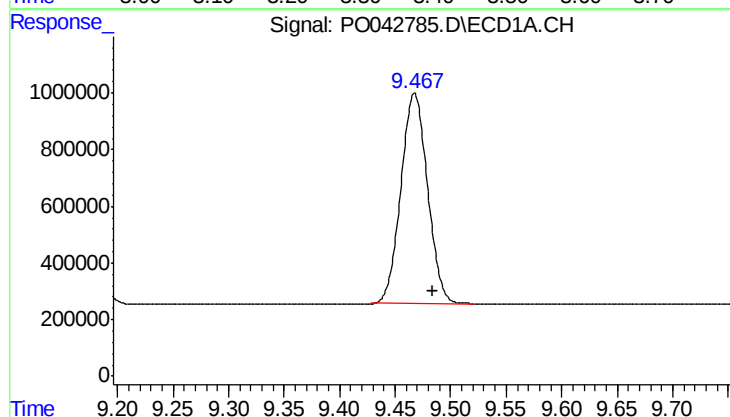
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM



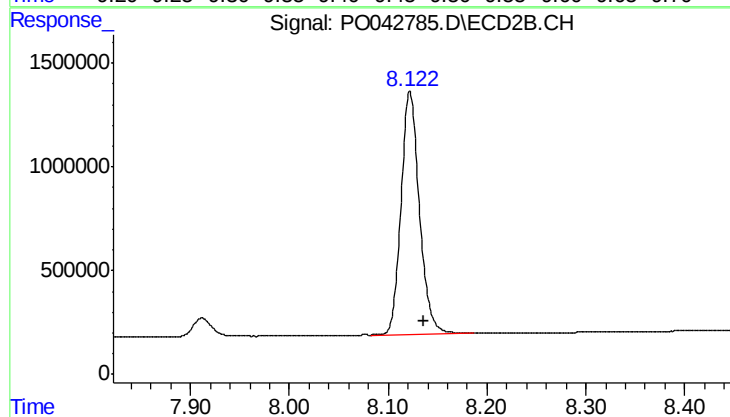
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: -0.006 min
Response: 24500984
Conc: 66.30 ng/ml



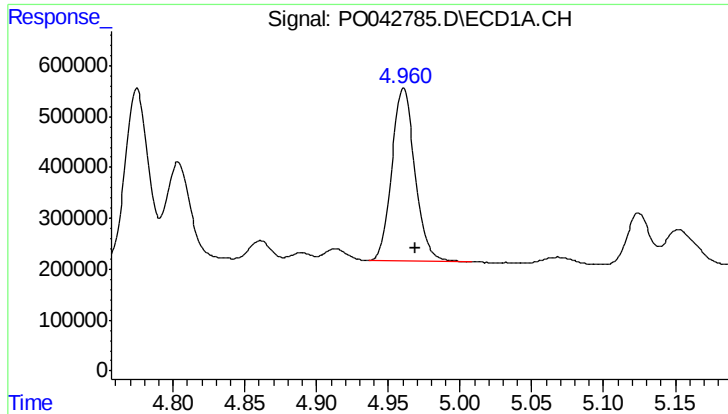
#2 Decachlorobiphenyl

R.T.: 9.467 min
Delta R.T.: -0.017 min
Response: 12394884
Conc: 49.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: -0.014 min
Response: 15089133
Conc: 39.13 ng/ml



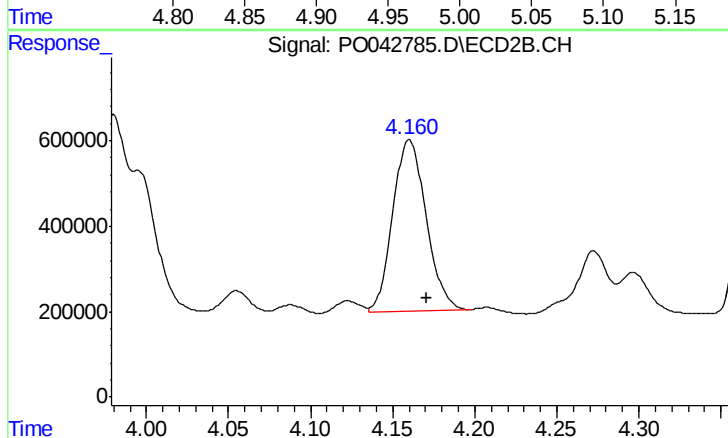
#3 AR-1016-1

R.T.: 4.961 min
Delta R.T.: -0.008 min
Response: 3799436
Conc: 565.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

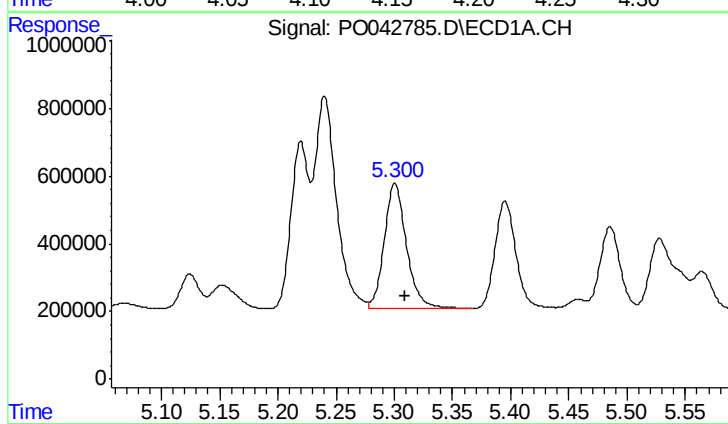
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM



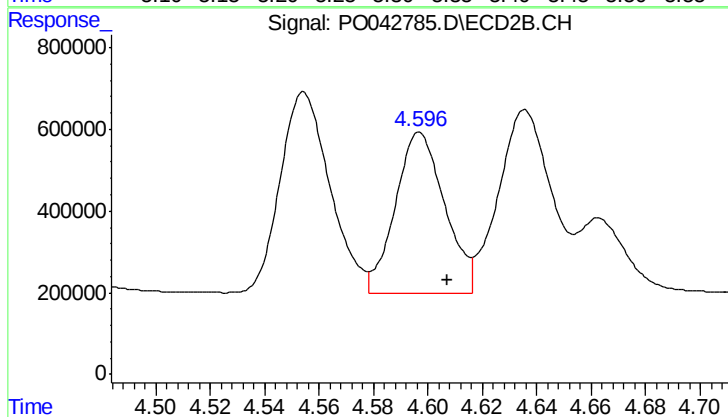
#3 AR-1016-1

R.T.: 4.160 min
Delta R.T.: -0.010 min
Response: 5695539
Conc: 601.69 ng/ml



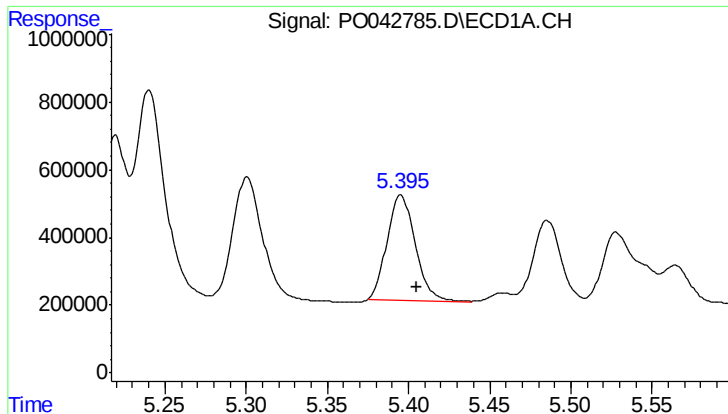
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: -0.009 min
Response: 4940051
Conc: 551.65 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.010 min
Response: 4940450
Conc: 602.93 ng/ml



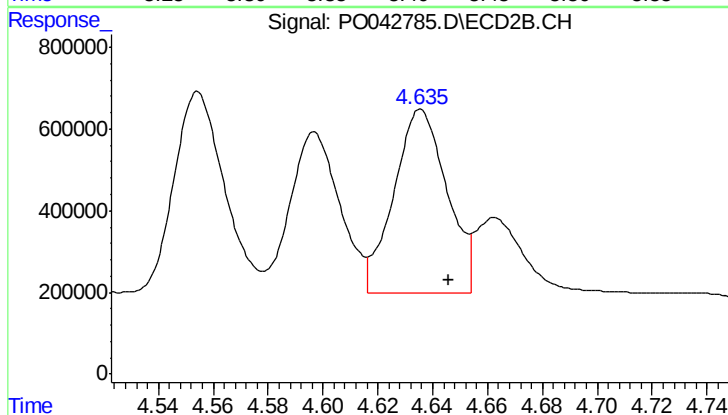
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.009 min
Response: 3699184
Conc: 511.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

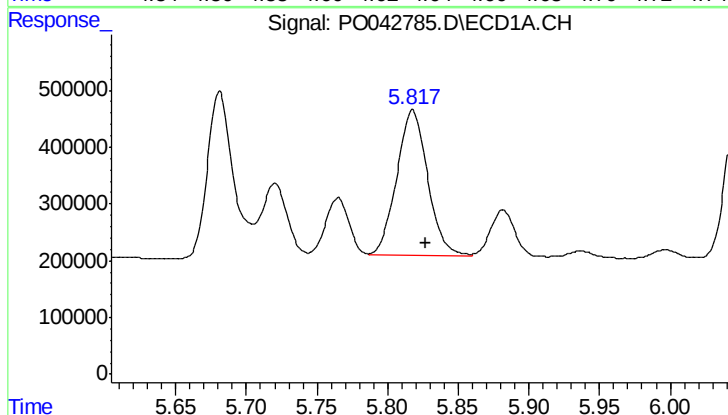
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM



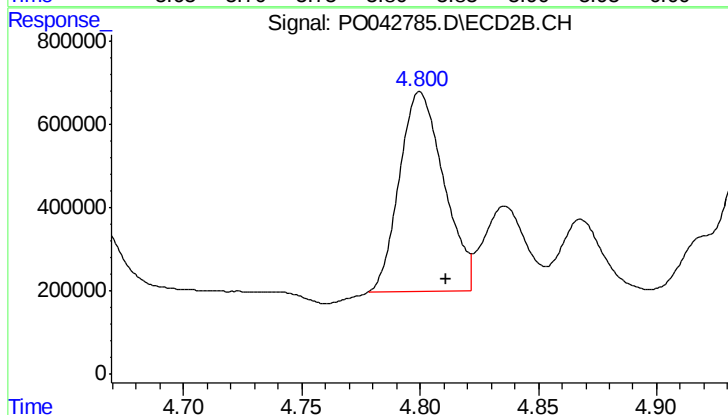
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.010 min
Response: 6037030
Conc: 581.08 ng/ml



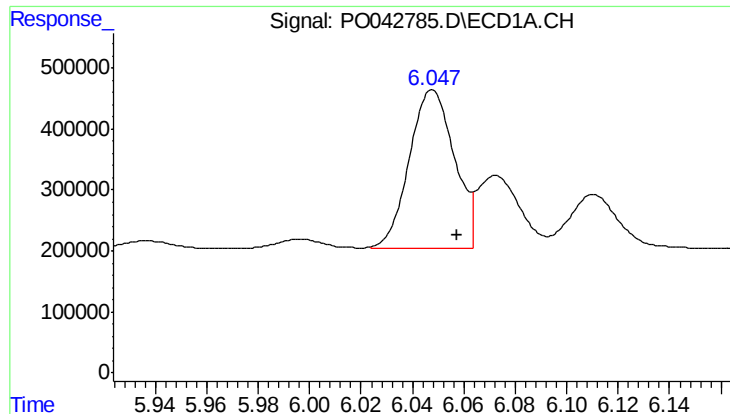
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.009 min
Response: 3872221
Conc: 545.03 ng/ml



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.011 min
Response: 6267536
Conc: 564.38 ng/ml m



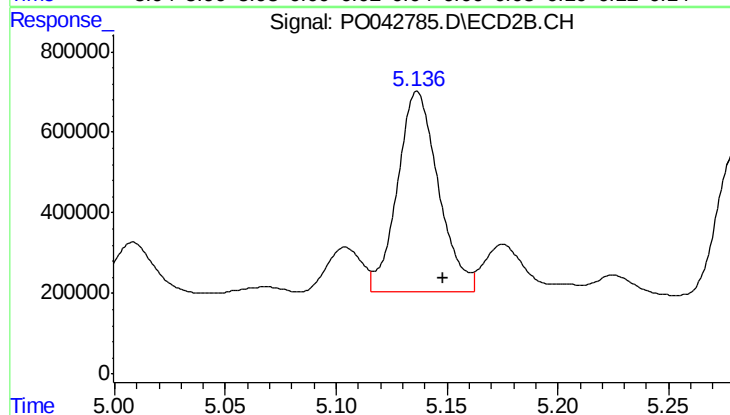
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.010 min
Response: 3171569
Conc: 440.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

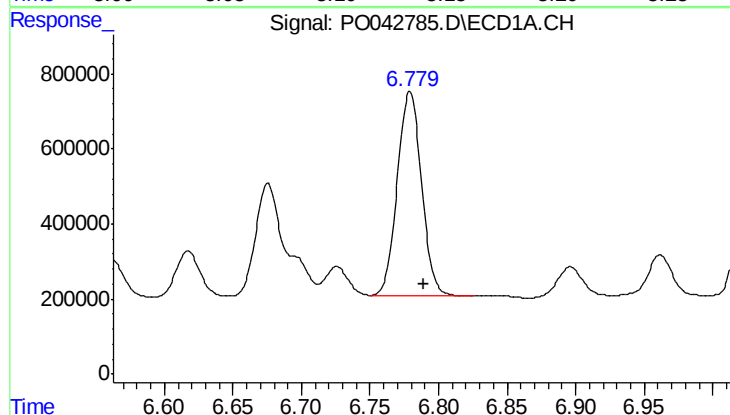
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM



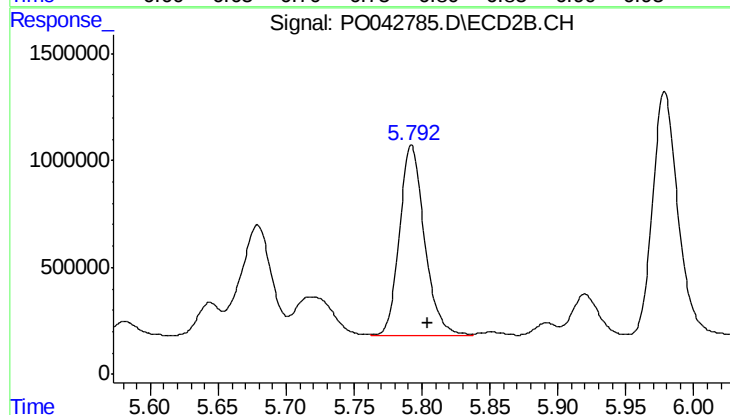
#7 AR-1016-5

R.T.: 5.136 min
Delta R.T.: -0.012 min
Response: 6390267
Conc: 604.54 ng/ml m



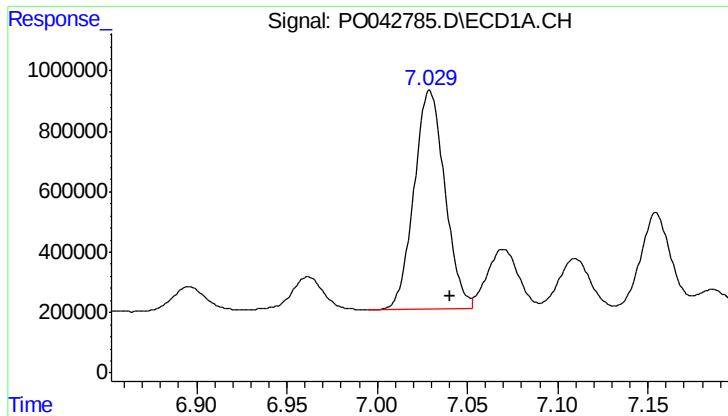
#31 AR-1260-1

R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 6733521
Conc: 489.44 ng/ml



#31 AR-1260-1

R.T.: 5.792 min
Delta R.T.: -0.012 min
Response: 11463392
Conc: 474.83 ng/ml



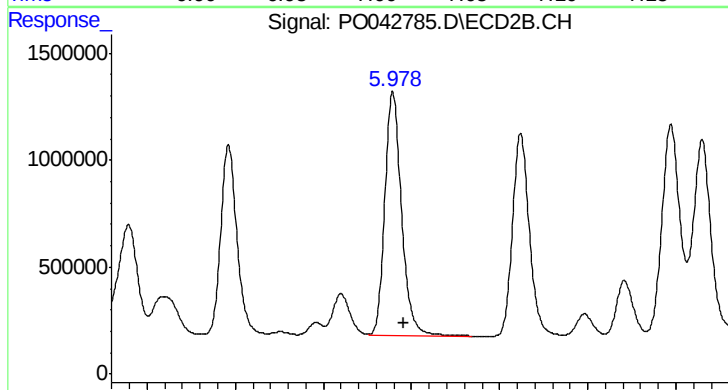
#32 AR-1260-2

R.T.: 7.029 min
Delta R.T.: -0.011 min
Response: 8650144
Conc: 472.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

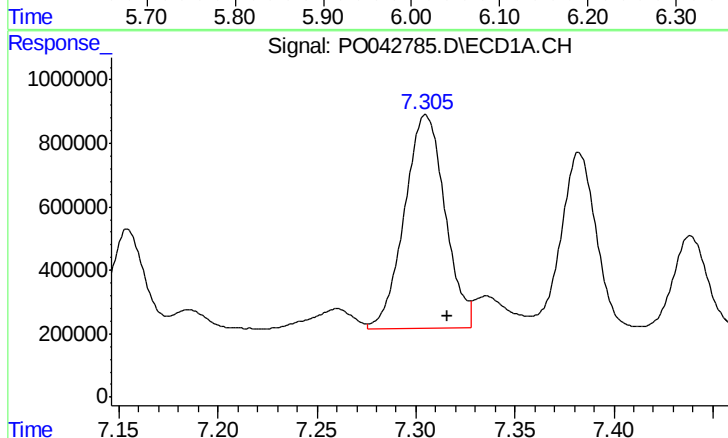
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM



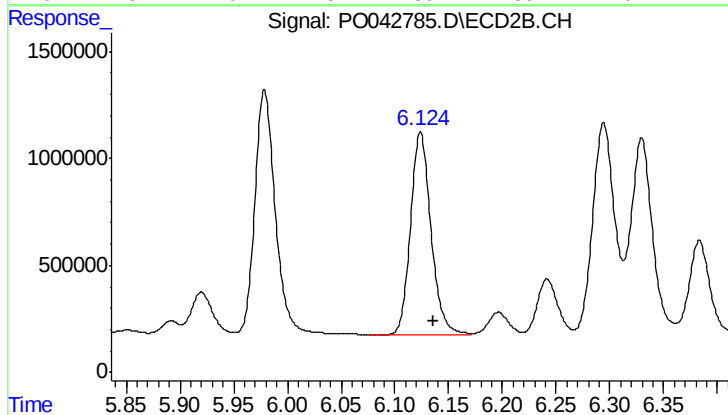
#32 AR-1260-2

R.T.: 5.979 min
Delta R.T.: -0.012 min
Response: 15036369
Conc: 447.62 ng/ml



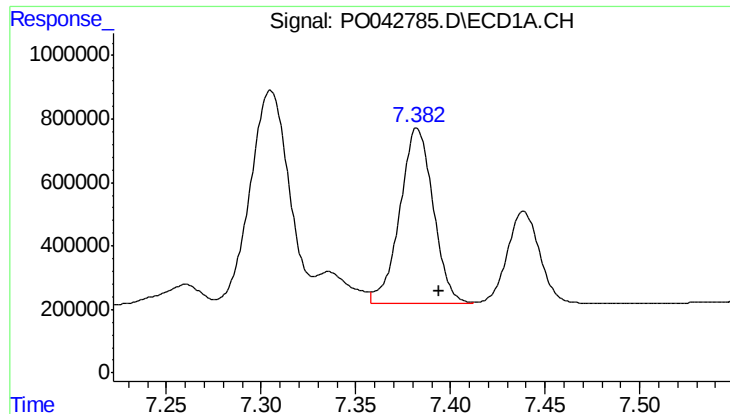
#33 AR-1260-3

R.T.: 7.305 min
Delta R.T.: -0.011 min
Response: 9585688
Conc: 461.33 ng/ml



#33 AR-1260-3

R.T.: 6.124 min
Delta R.T.: -0.012 min
Response: 12490383
Conc: 438.77 ng/ml



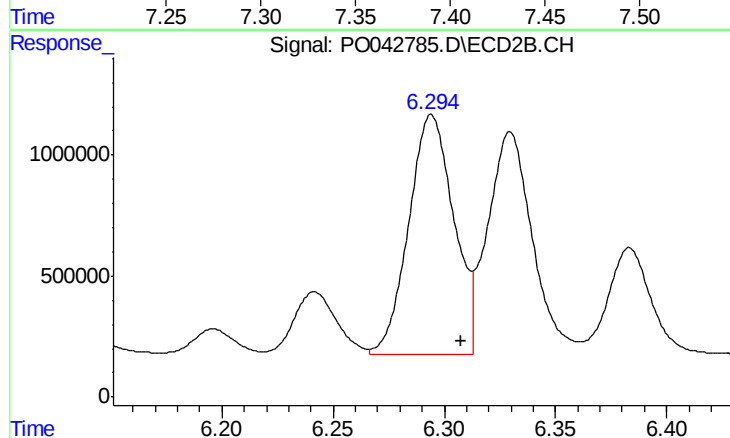
#34 AR-1260-4

R.T.: 7.382 min
Delta R.T.: -0.011 min
Response: 6809126
Conc: 460.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

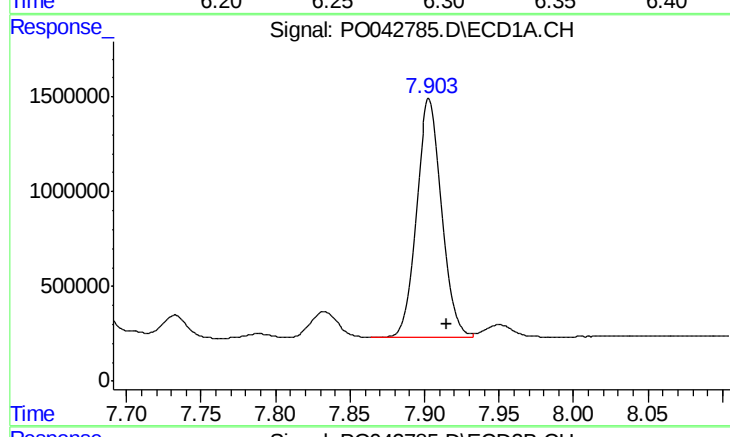
Manual Integrations
APPROVED

ugo
3/6/2018 8:28:18 PM



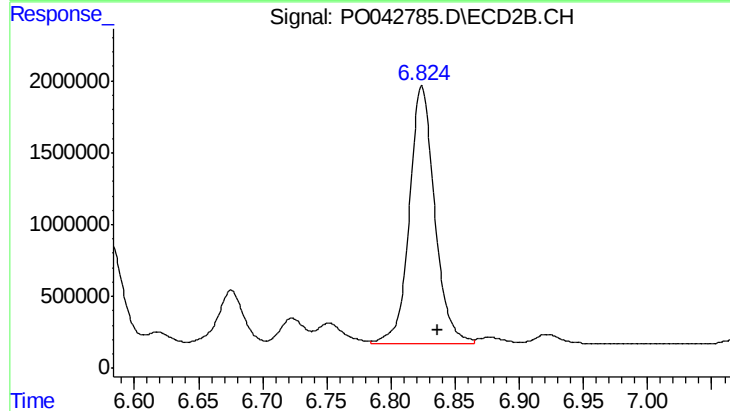
#34 AR-1260-4

R.T.: 6.294 min
Delta R.T.: -0.013 min
Response: 13943006
Conc: 407.84 ng/ml



#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.011 min
Response: 14726017
Conc: 435.63 ng/ml



#35 AR-1260-5

R.T.: 6.824 min
Delta R.T.: -0.013 min
Response: 24598216
Conc: 363.47 ng/ml