

Data Path : P:\HPCHEM1\ECD_0\Data\P0050118\
 Data File : P0044281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2018 17:33
 Operator : SM/UA
 Sample : J2609-03DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-01CDL

Manual Integrations
 APPROVED

UGO
 5/2/2018 12:14:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 18:55:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.044	3.307	2074686	2896678	2.898m	2.994
2) SA Decachlor...	9.390	8.079	746465	2446912	1.212	2.949 #
Target Compounds						
21) L5 AR-1248-1	5.629	4.750	7871632	9617948	489.493	401.721
22) L5 AR-1248-2	5.765	4.889	8180465	9543196	571.448	445.643
23) L5 AR-1248-3	6.019	5.085	7764896	20660214	415.804	600.365 #
24) L5 AR-1248-4	6.057	5.124	10873542	9395355	576.120	332.666 #
25) L5 AR-1248-5	6.253	5.615	7897138	26019315	641.879	1586.792 #
26) L6 AR-1254-1	6.208	5.085	18867899	20660214	542.897	444.695
27) L6 AR-1254-2	6.479	5.229	9669606	14368478	425.881	365.626
28) L6 AR-1254-3	6.564	5.615	17459980	26019315	462.834	406.647
29) L6 AR-1254-4	6.842	5.839	11063783	11536097	357.957	223.205 #
30) L6 AR-1254-5	7.104	6.141	12623014	8896835	556.217	297.716 #
31) L7 AR-1260-1	6.724	5.738	12623334	18230238	488.675	456.527
32) L7 AR-1260-2	6.975	5.926	17305394	20402853	499.250	379.352
33) L7 AR-1260-3	7.328	6.240	9729494	28090467	344.484	514.063 #
34) L7 AR-1260-4	7.849	6.769	21678405	29758661	329.008	271.264
35) L7 AR-1260-5	8.133	7.102	13555727	22906102	334.844	296.834

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO050118\
Data File : PO044281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2018 17:33
Operator : SM/UA
Sample : J2609-03DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

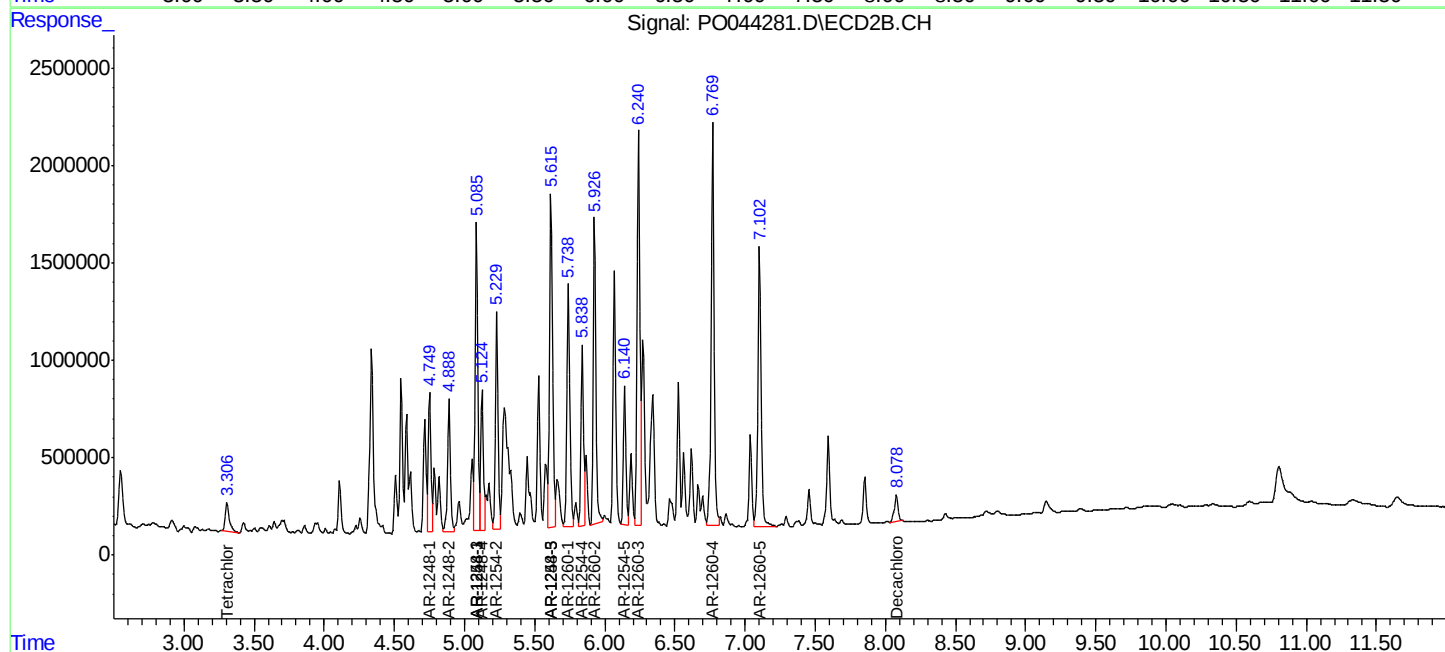
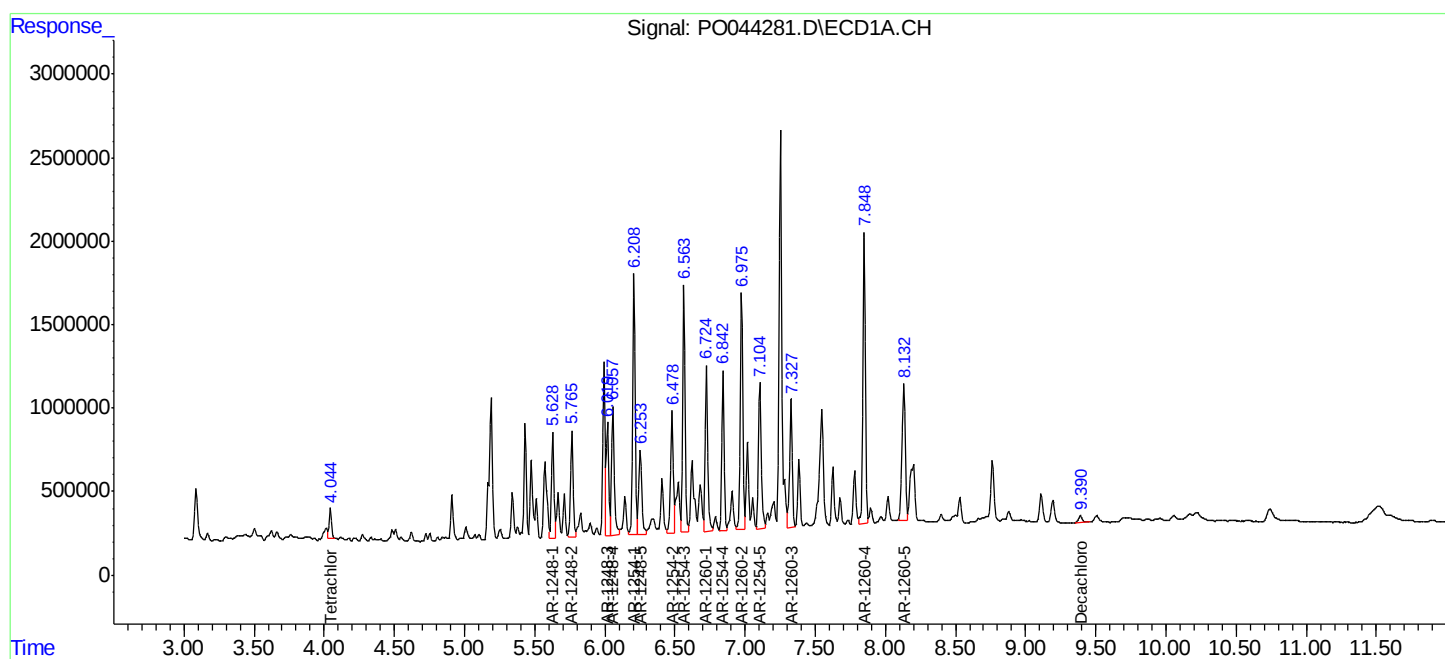
Instrument :
ECD_O
ClientSampleId :
SB-01CDL

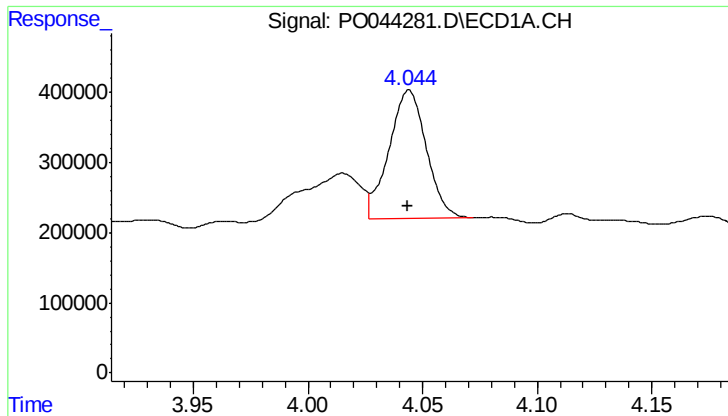
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 18:55:40 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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





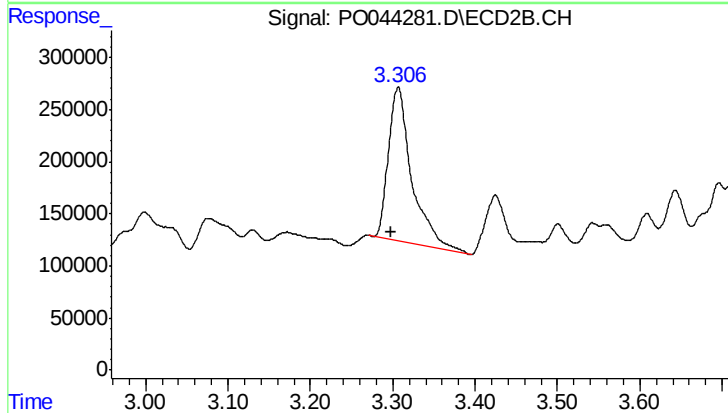
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 2074686
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

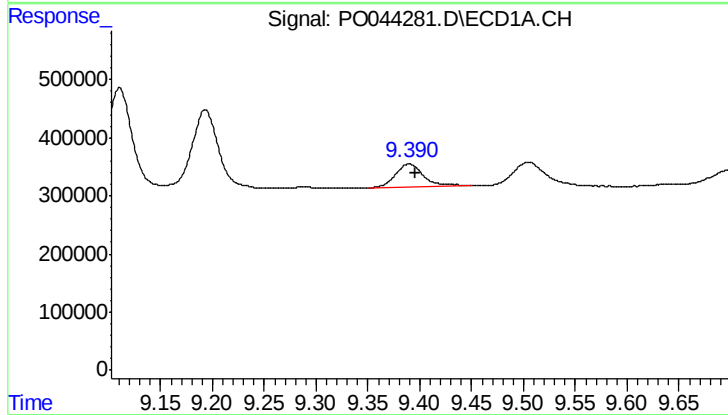
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



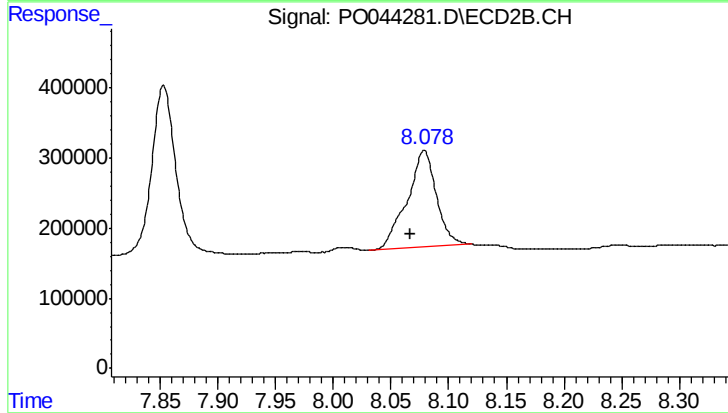
#1 Tetrachloro-m-xylene

R.T.: 3.307 min
Delta R.T.: 0.009 min
Response: 2896678
Conc: 2.99 ng/ml



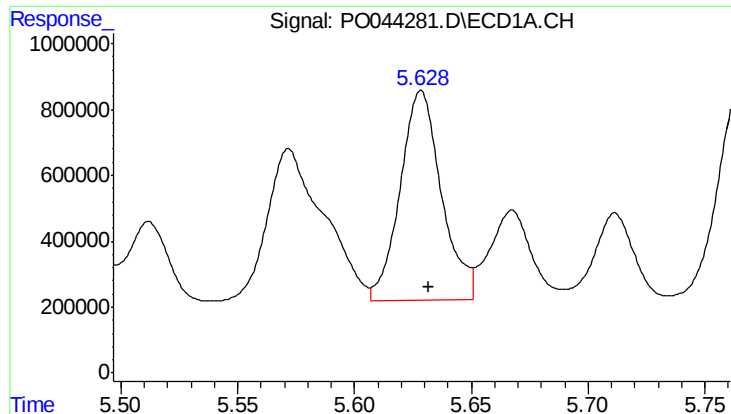
#2 Decachlorobiphenyl

R.T.: 9.390 min
Delta R.T.: -0.006 min
Response: 746465
Conc: 1.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: 0.012 min
Response: 2446912
Conc: 2.95 ng/ml



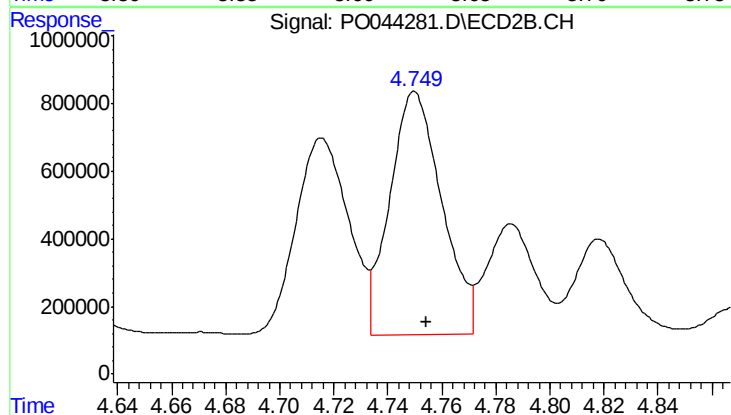
#21 AR-1248-1

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 7871632
Conc: 489.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

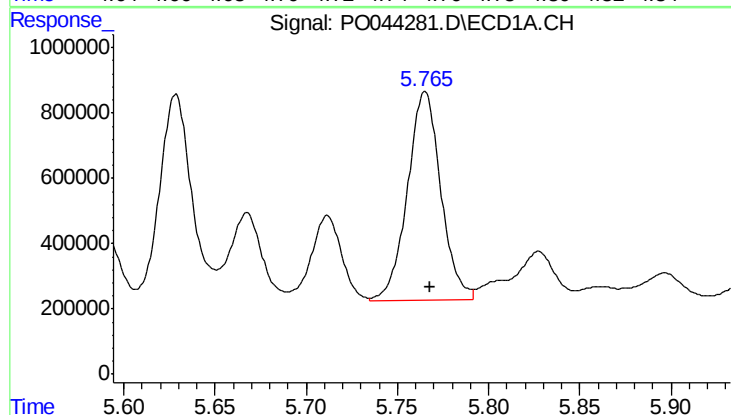
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



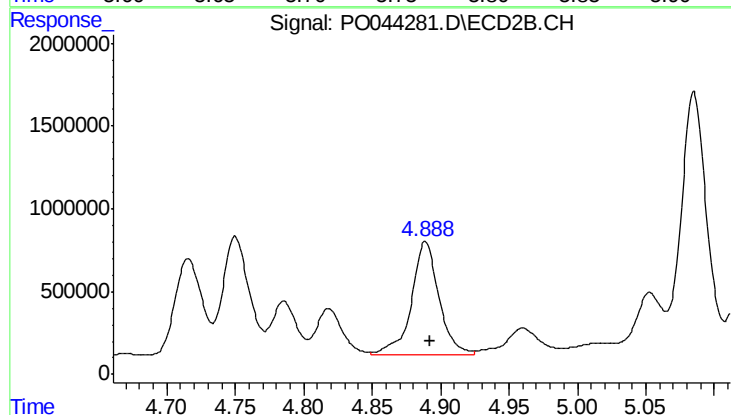
#21 AR-1248-1

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 9617948
Conc: 401.72 ng/ml



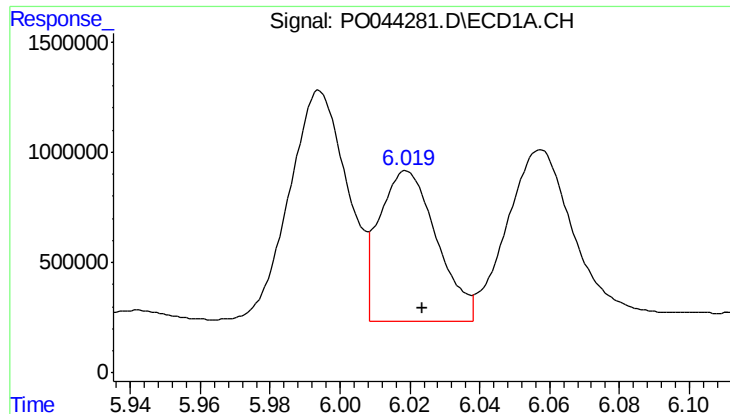
#22 AR-1248-2

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 8180465
Conc: 571.45 ng/ml



#22 AR-1248-2

R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 9543196
Conc: 445.64 ng/ml



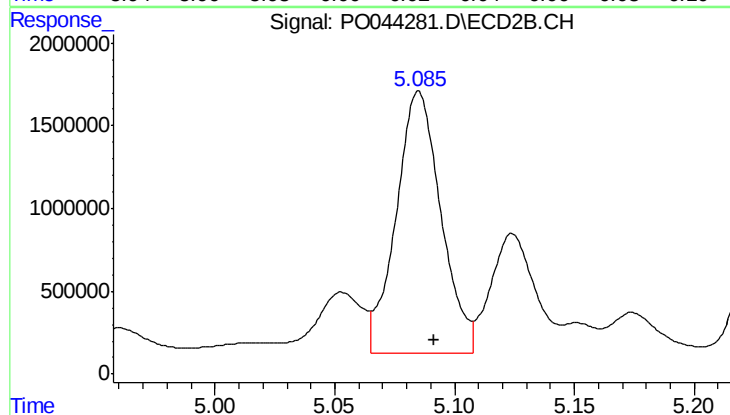
#23 AR-1248-3

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 7764896
Conc: 415.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

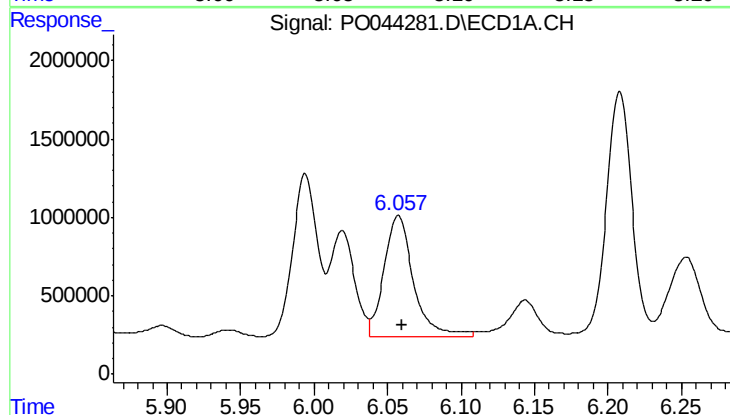
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



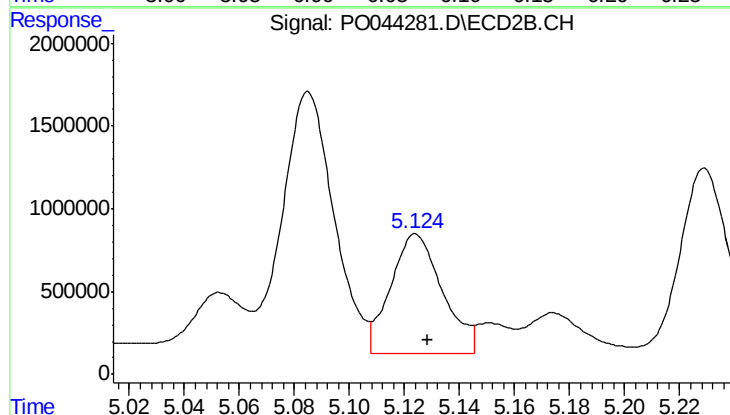
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 20660214
Conc: 600.37 ng/ml



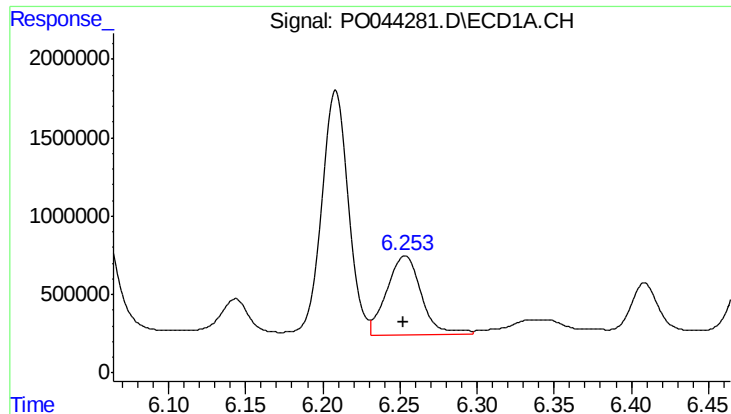
#24 AR-1248-4

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 10873542
Conc: 576.12 ng/ml



#24 AR-1248-4

R.T.: 5.124 min
Delta R.T.: -0.005 min
Response: 9395355
Conc: 332.67 ng/ml



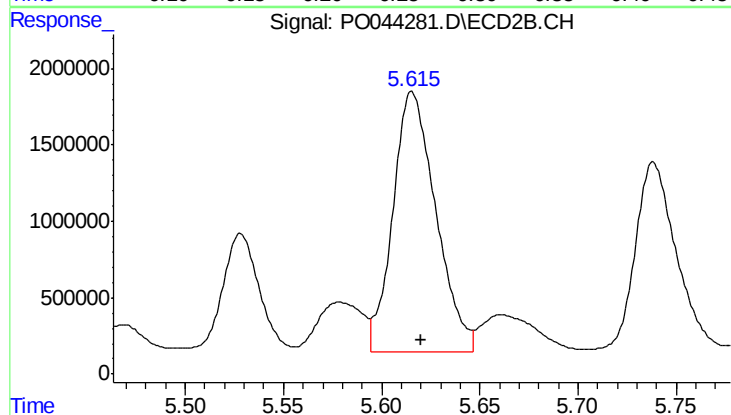
#25 AR-1248-5

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 7897138
Conc: 641.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

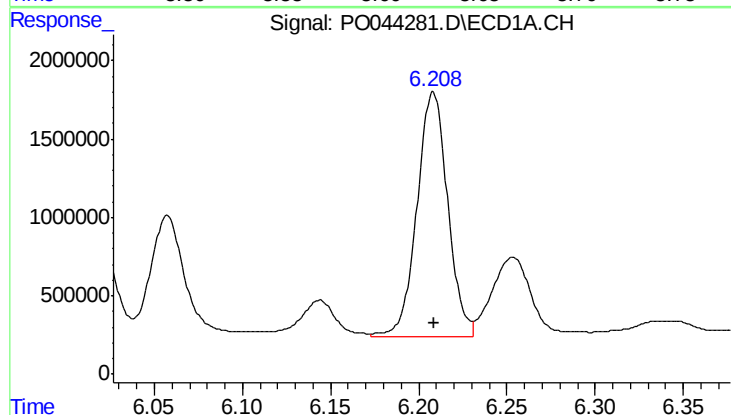
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



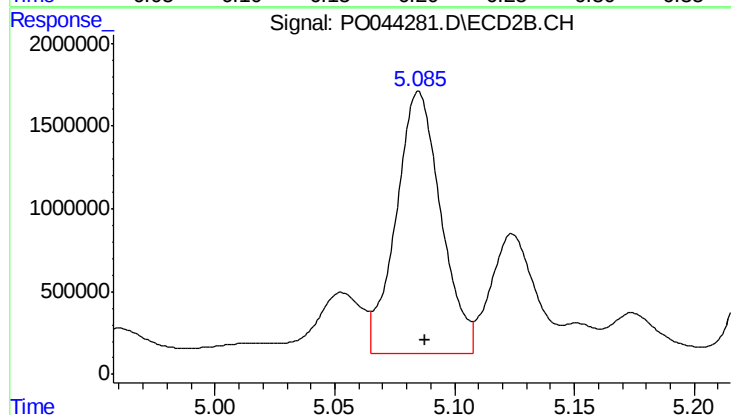
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 26019315
Conc: 1586.79 ng/ml



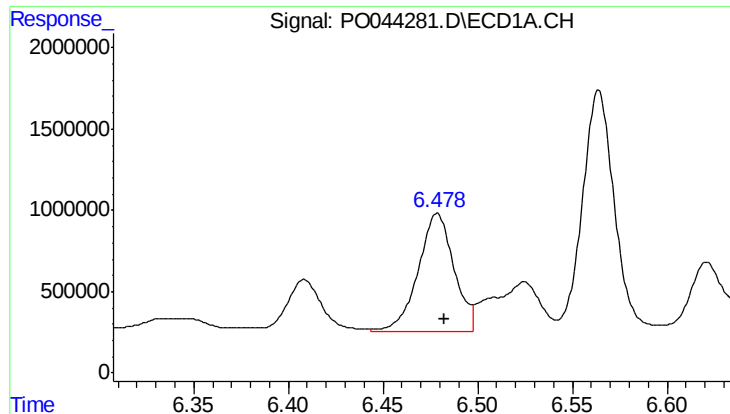
#26 AR-1254-1

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 18867899
Conc: 542.90 ng/ml



#26 AR-1254-1

R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 20660214
Conc: 444.69 ng/ml



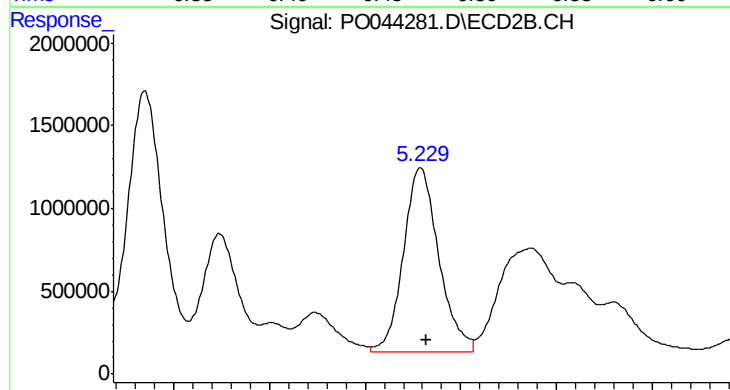
#27 AR-1254-2

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 9669606
Conc: 425.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

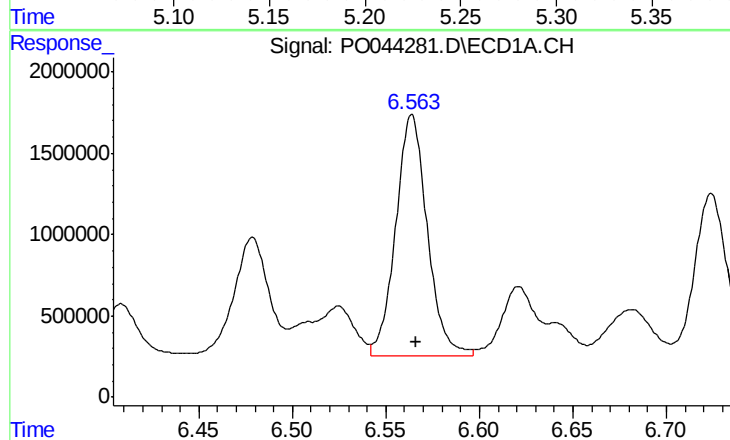
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



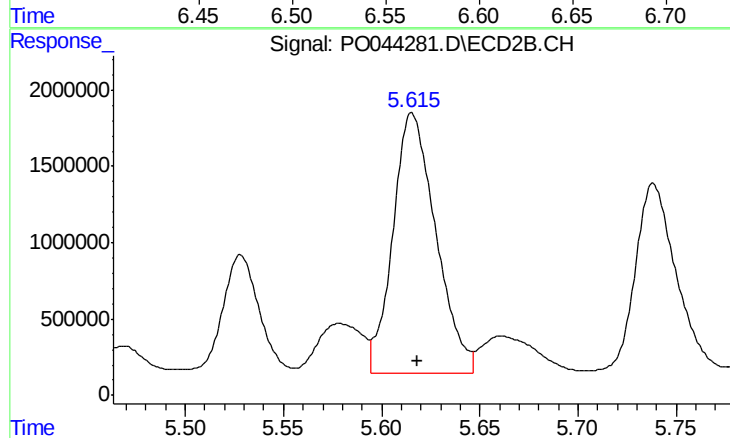
#27 AR-1254-2

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 14368478
Conc: 365.63 ng/ml



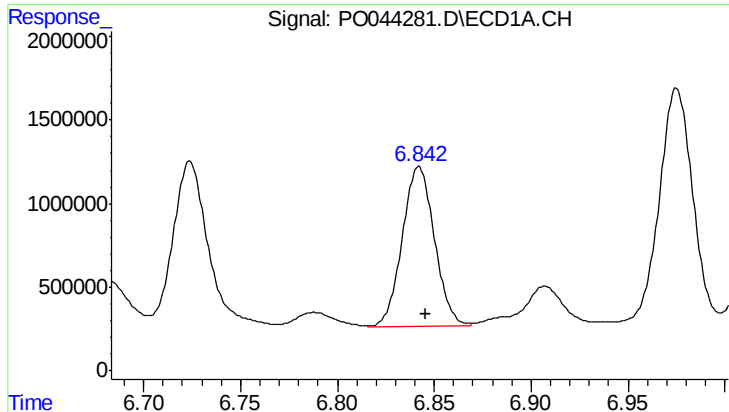
#28 AR-1254-3

R.T.: 6.564 min
Delta R.T.: -0.003 min
Response: 17459980
Conc: 462.83 ng/ml



#28 AR-1254-3

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 26019315
Conc: 406.65 ng/ml



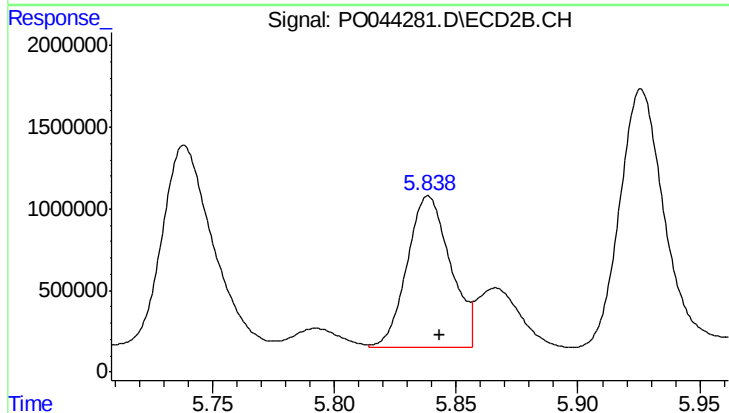
#29 AR-1254-4

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 11063783
Conc: 357.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

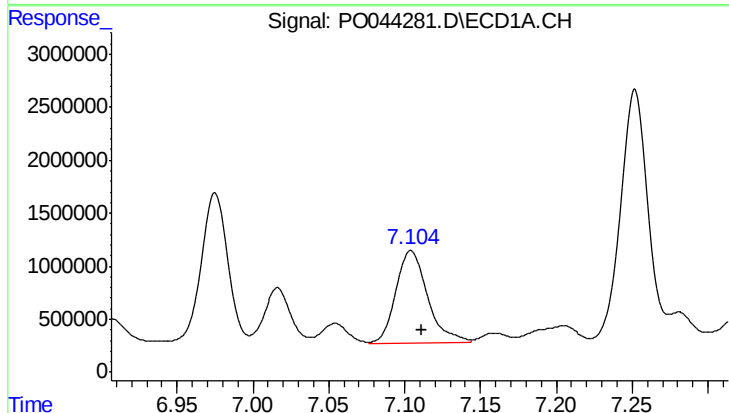
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



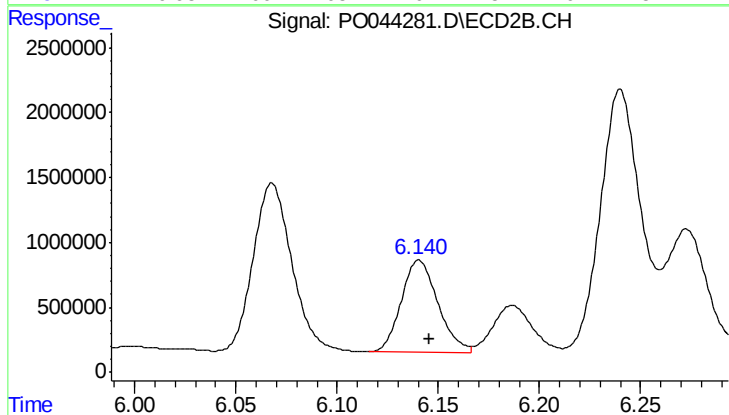
#29 AR-1254-4

R.T.: 5.839 min
Delta R.T.: -0.005 min
Response: 11536097
Conc: 223.21 ng/ml



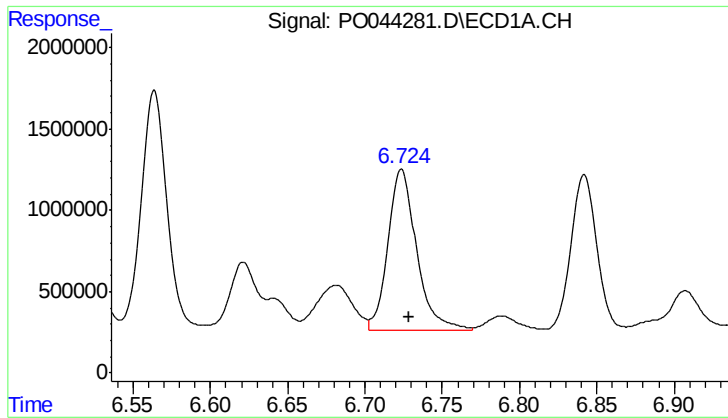
#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 12623014
Conc: 556.22 ng/ml



#30 AR-1254-5

R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 8896835
Conc: 297.72 ng/ml



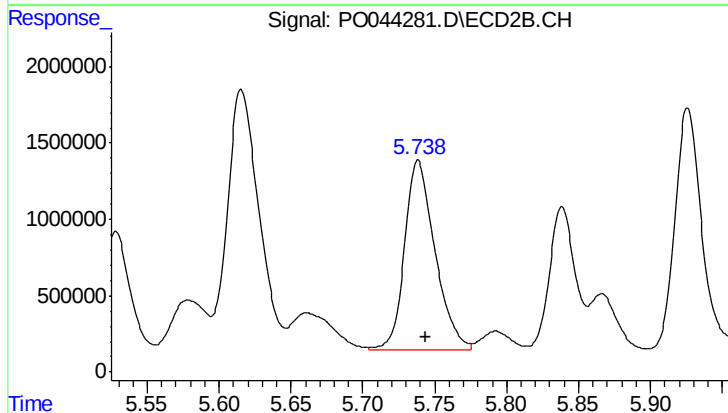
#31 AR-1260-1

R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 12623334
Conc: 488.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

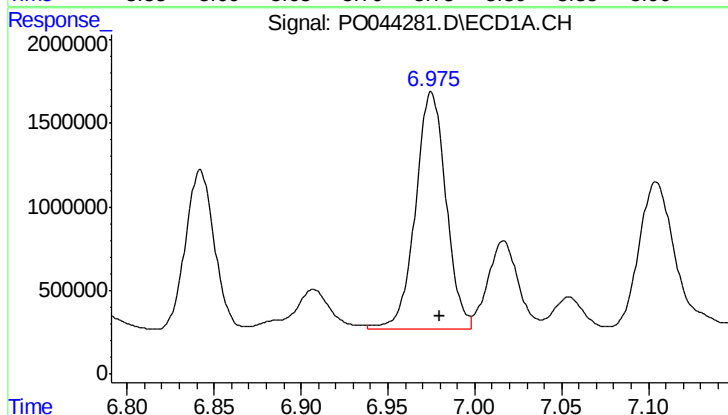
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



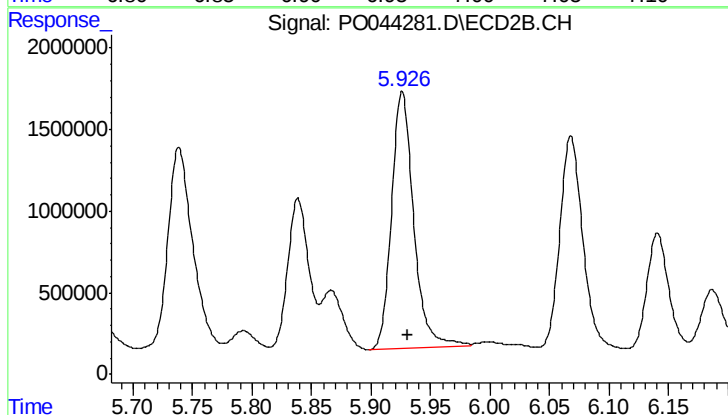
#31 AR-1260-1

R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 18230238
Conc: 456.53 ng/ml



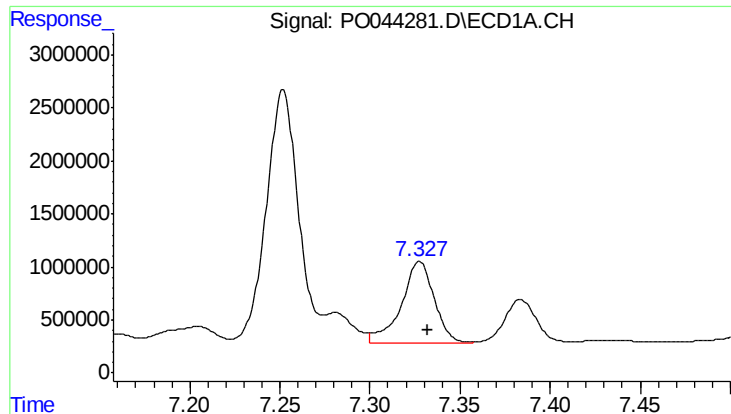
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: -0.005 min
Response: 17305394
Conc: 499.25 ng/ml



#32 AR-1260-2

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 20402853
Conc: 379.35 ng/ml



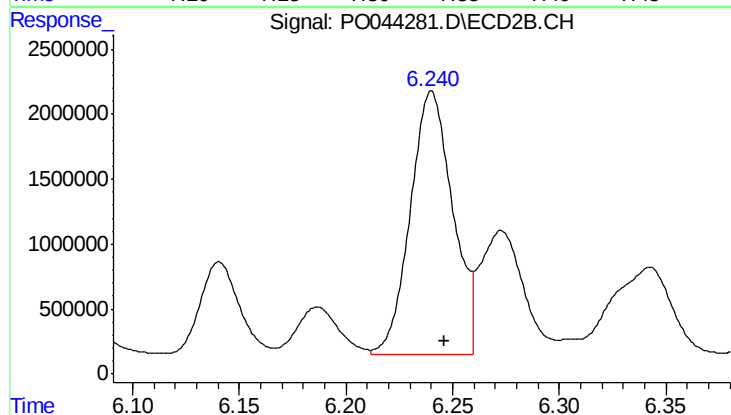
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 9729494
Conc: 344.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

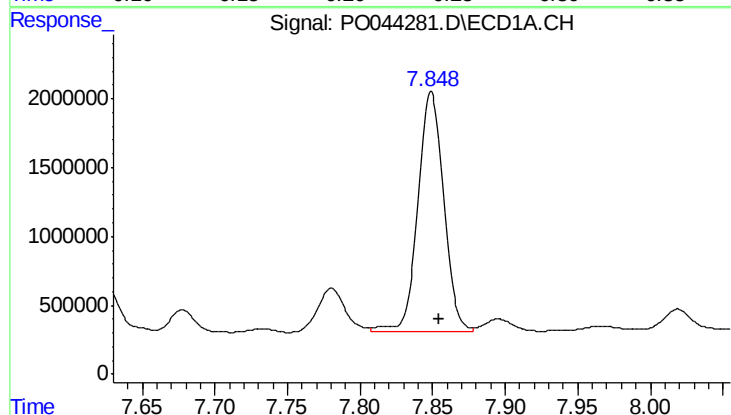
Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



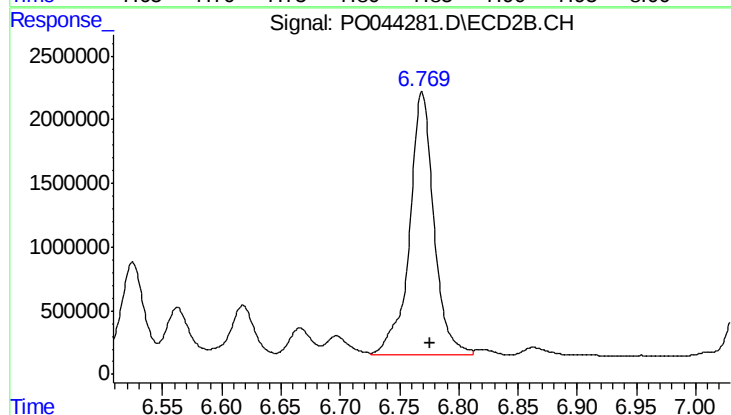
#33 AR-1260-3

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 28090467
Conc: 514.06 ng/ml



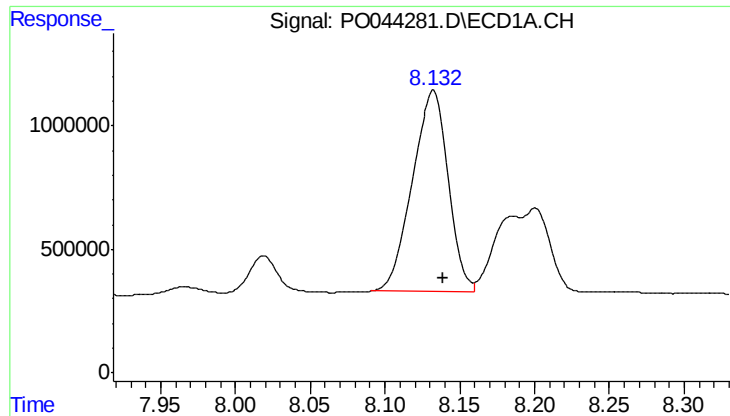
#34 AR-1260-4

R.T.: 7.849 min
Delta R.T.: -0.005 min
Response: 21678405
Conc: 329.01 ng/ml



#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 29758661
Conc: 271.26 ng/ml



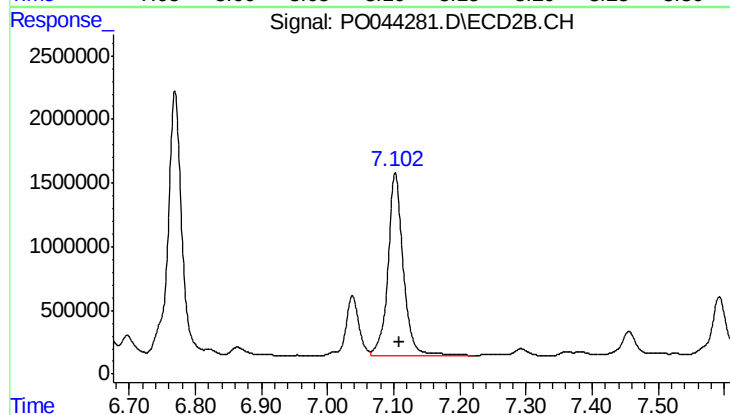
#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.006 min
Response: 13555727
Conc: 334.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01CDL

Manual Integrations
APPROVED

UGO
5/2/2018 12:14:09 PM



#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.008 min
Response: 22906102
Conc: 296.83 ng/ml