

Data Path : P:\HPCHEM1\ECD 0\Data\P0032918\
 Data File : P0043372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 9:03
 Operator : SM/UA
 Sample : PB107740BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB107740BS

Manual Integrations
 APPROVED

UGO
 3/30/2018 11:28:11 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 10:48:54 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.075	3.329	4706854	5985388	22.213	20.449
2) SA Decachlor...	9.426	8.095	5650330	7533221	23.265	21.065
Target Compounds						
3) L1 AR-1016-1	4.939	4.145	1263096	1679920	221.980	208.375
4) L1 AR-1016-2	5.278	4.580	1851149	1488301	213.324	205.544
5) L1 AR-1016-3	5.372	4.618	1424082	1837184	204.808	205.003
6) L1 AR-1016-4	5.793	4.782	1234129	1983250	173.060	204.490
7) L1 AR-1016-5	6.022	5.117	1136177	1483592	172.692m	146.243
31) L7 AR-1260-1	6.751	5.771	3003747	4598485	213.723m	205.216
32) L7 AR-1260-2	7.002	5.958	3996459	6806780	220.088	210.608
33) L7 AR-1260-3	7.278	6.102	4665902	5371506	229.575m	204.689
34) L7 AR-1260-4	7.411	6.273	1487404	6566663	202.889	214.015
35) L7 AR-1260-5	7.876	6.802	6259888	10138632	205.527	174.174

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032918\
Data File : PO043372.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2018 9:03
Operator : SM/UA
Sample : PB107740BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

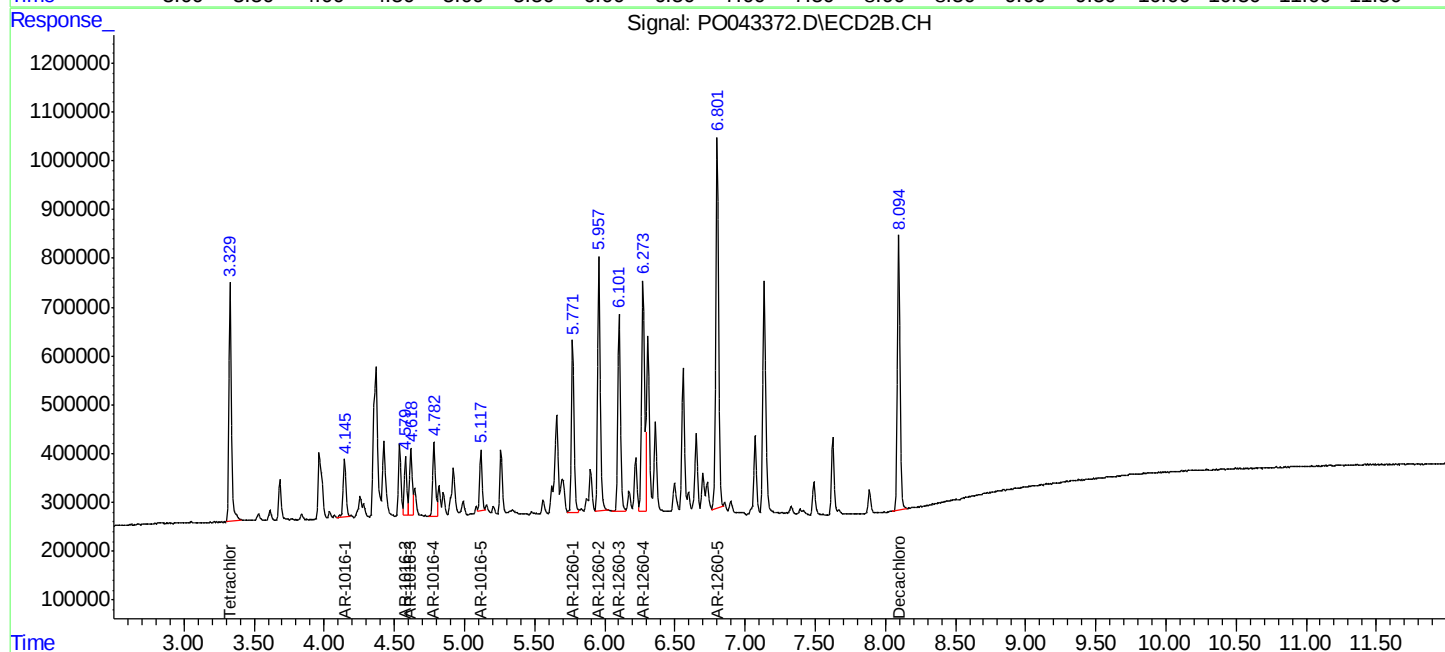
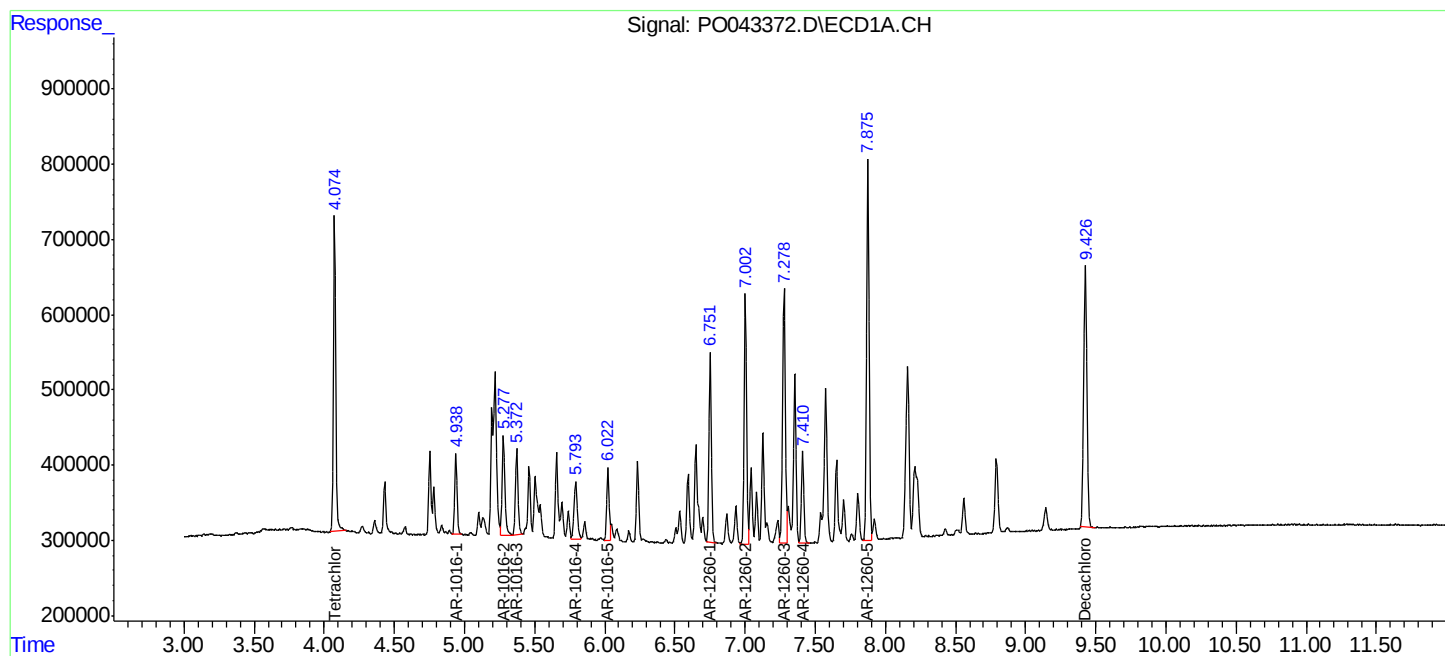
Instrument :
ECD_O
ClientSampled :
PB107740BS

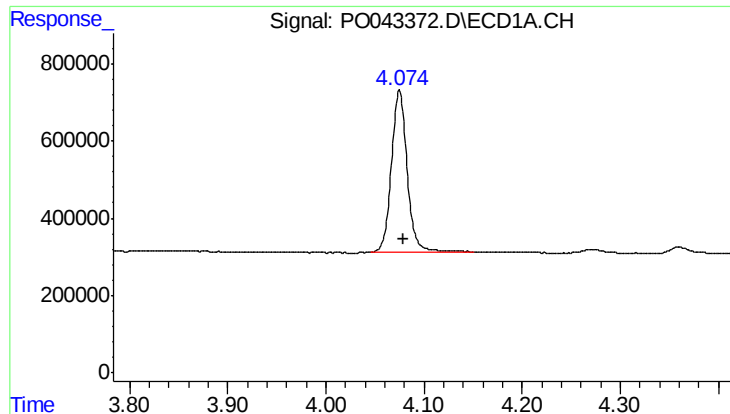
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 10:48:54 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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





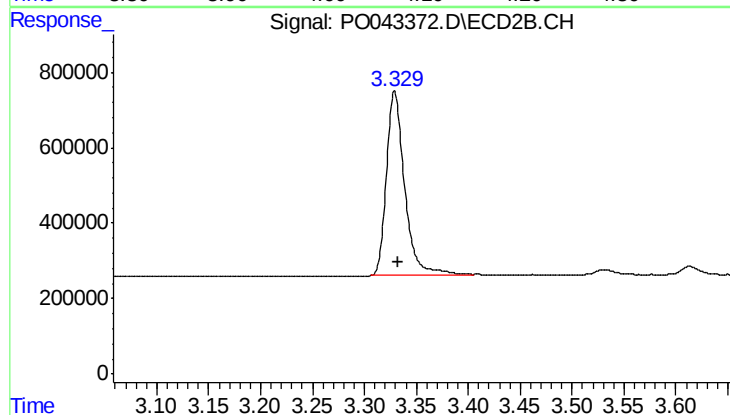
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: -0.003 min
Response: 4706854
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107740BS

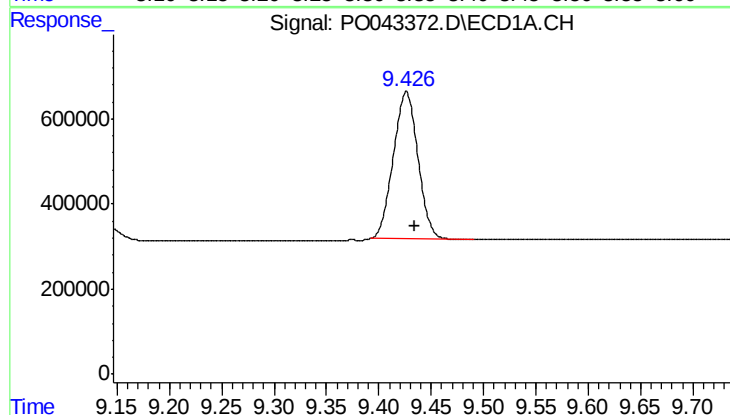
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM



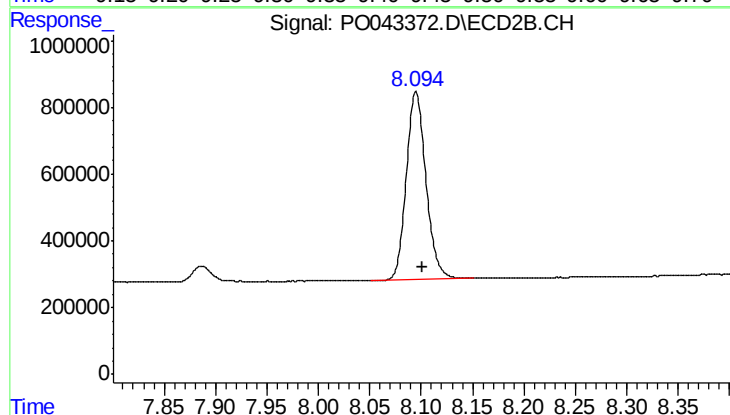
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.003 min
Response: 5985388
Conc: 20.45 ng/ml



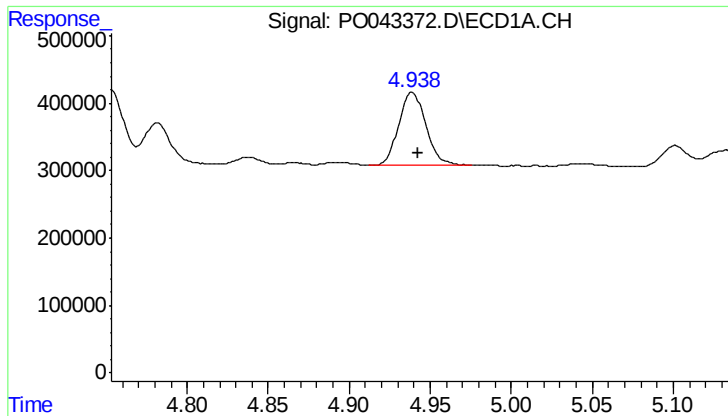
#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.009 min
Response: 5650330
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 7533221
Conc: 21.06 ng/ml



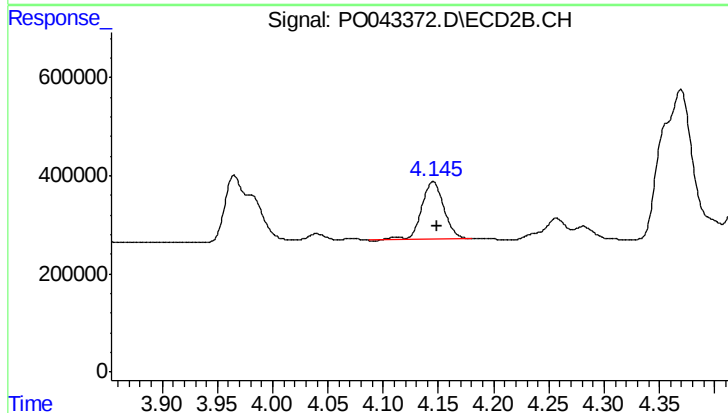
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 1263096
Conc: 221.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107740BS

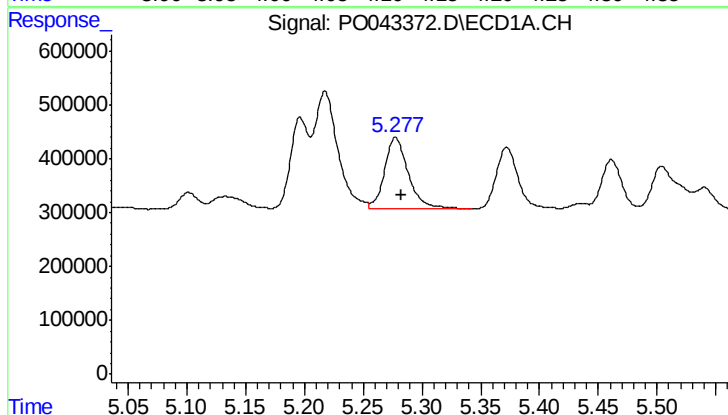
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM



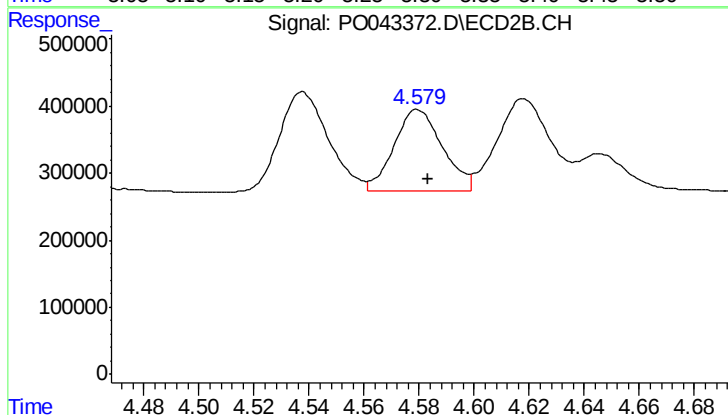
#3 AR-1016-1

R.T.: 4.145 min
Delta R.T.: -0.003 min
Response: 1679920
Conc: 208.37 ng/ml



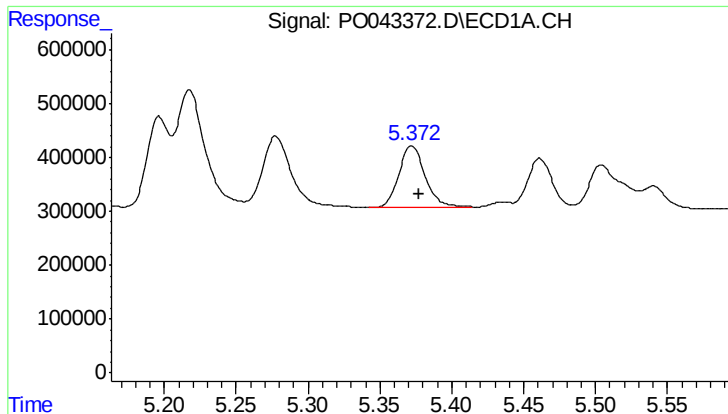
#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 1851149
Conc: 213.32 ng/ml



#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 1488301
Conc: 205.54 ng/ml



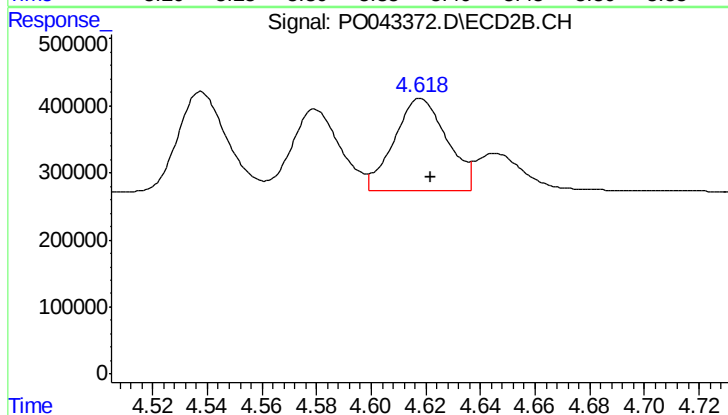
#5 AR-1016-3

R.T.: 5.372 min
Delta R.T.: -0.005 min
Response: 1424082
Conc: 204.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107740BS

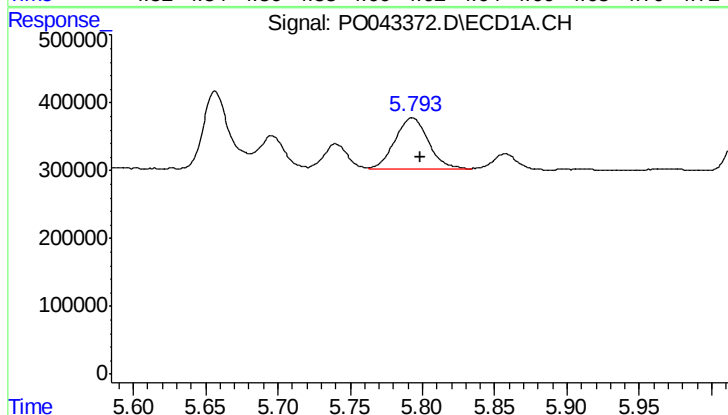
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM



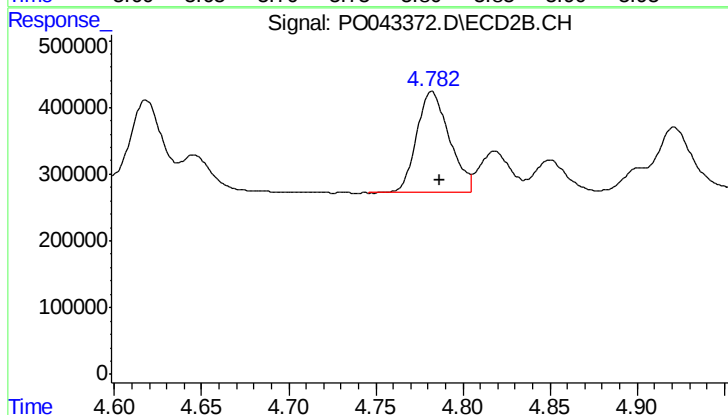
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: -0.004 min
Response: 1837184
Conc: 205.00 ng/ml



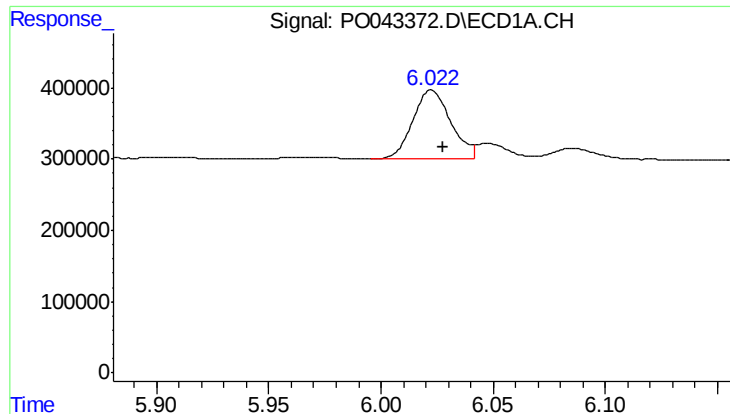
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 1234129
Conc: 173.06 ng/ml



#6 AR-1016-4

R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 1983250
Conc: 204.49 ng/ml



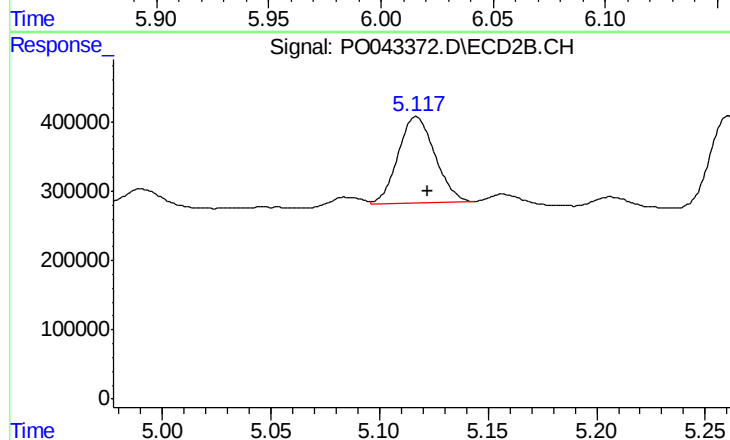
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.006 min
Response: 1136177
Conc: 172.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107740BS

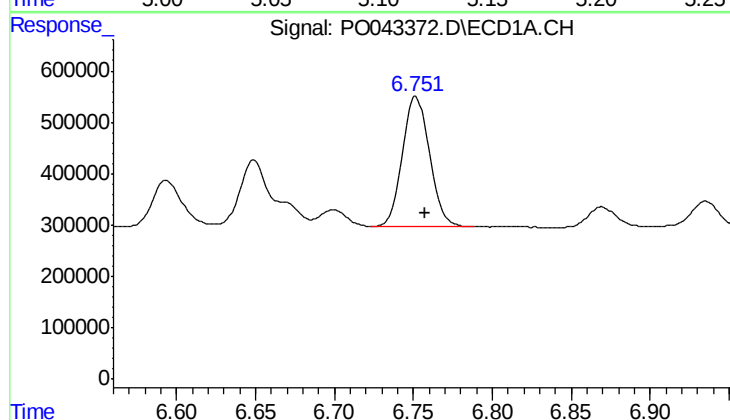
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM



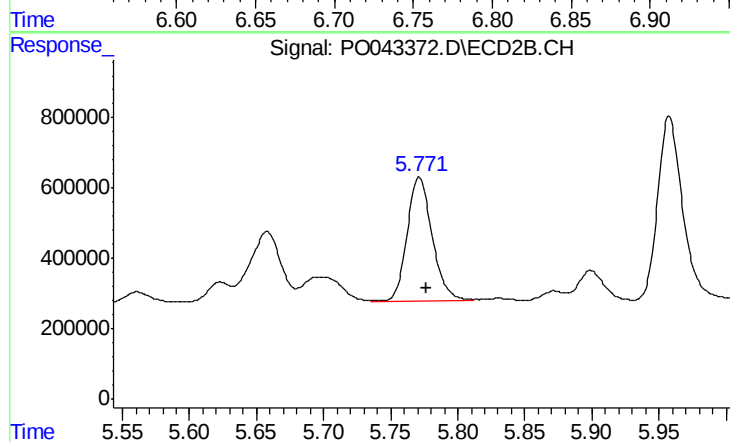
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 1483592
Conc: 146.24 ng/ml



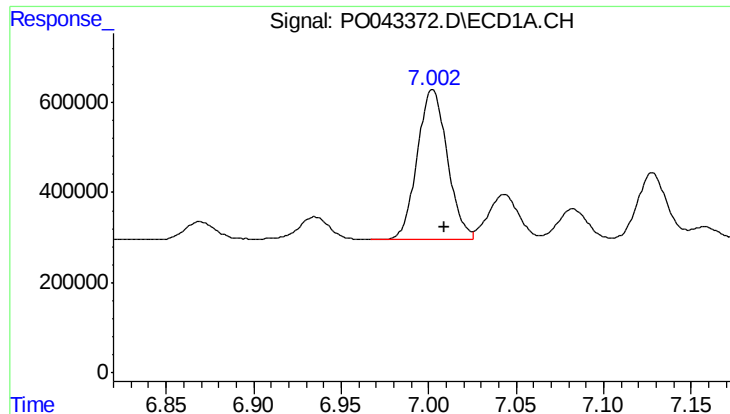
#31 AR-1260-1

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 3003747
Conc: 213.72 ng/ml m



#31 AR-1260-1

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 4598485
Conc: 205.22 ng/ml



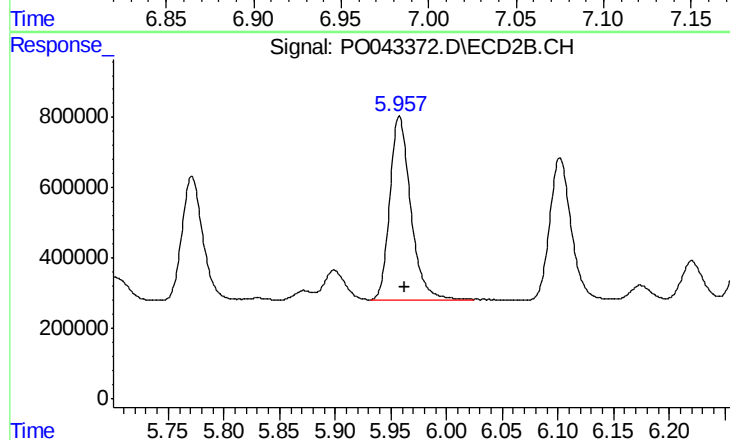
#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 3996459
Conc: 220.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107740BS

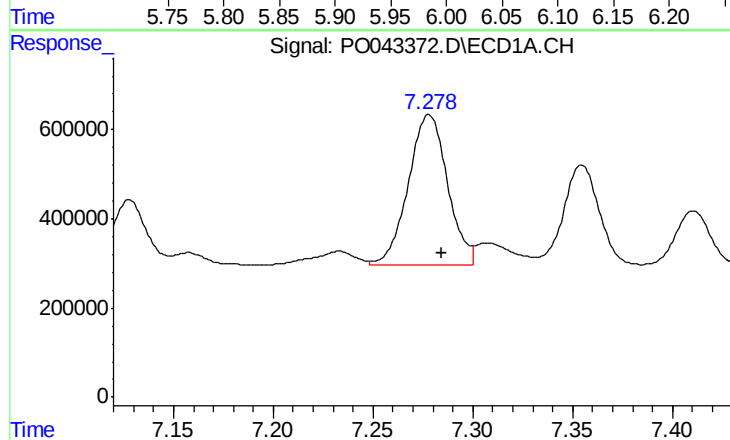
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM



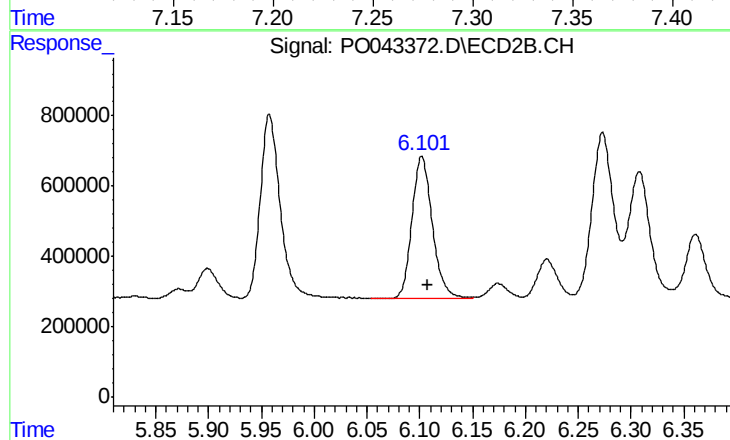
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 6806780
Conc: 210.61 ng/ml



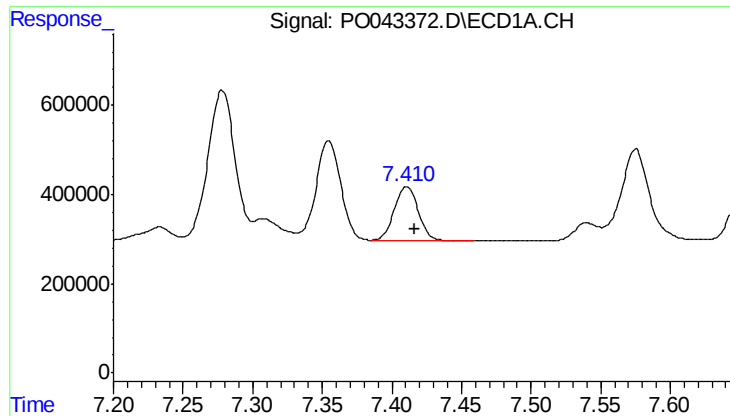
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 4665902
Conc: 229.58 ng/ml m



#33 AR-1260-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 5371506
Conc: 204.69 ng/ml



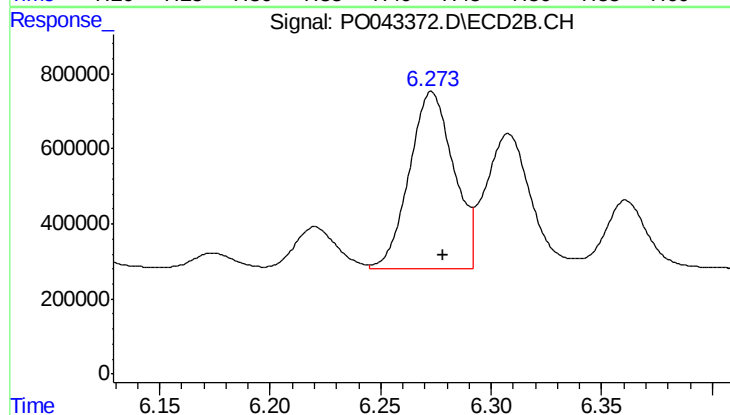
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 1487404
Conc: 202.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107740BS

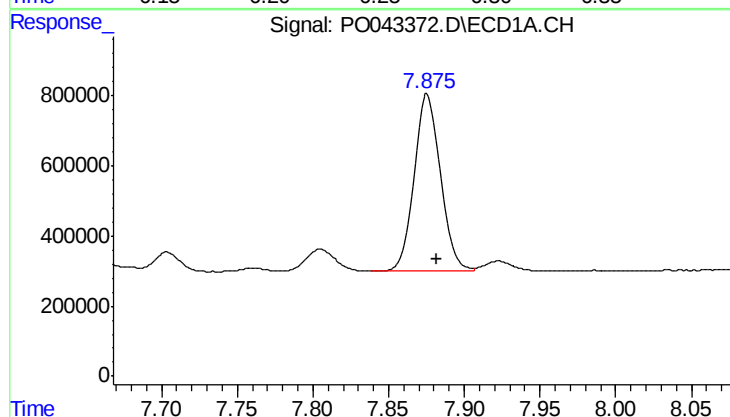
Manual Integrations
APPROVED

UGO
3/30/2018 11:28:11 AM



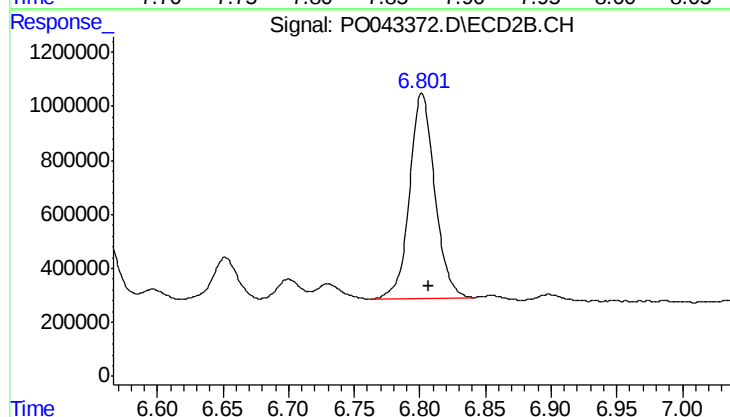
#34 AR-1260-4

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 6566663
Conc: 214.01 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.006 min
Response: 6259888
Conc: 205.53 ng/ml



#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 10138632
Conc: 174.17 ng/ml