

Data Path : P:\HPCHEM1\ECD 0\Data\P0022618\
 Data File : P0042642.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2018 19:57
 Operator : SM/UA
 Sample : J1630-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-SB4001-1517MSD

Manual Integrations
 APPROVED

ugo
 2/28/2018 5:09:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:02:27 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	3.343	6101300	9658339	24.630	26.137
2) SA Decachlor...	9.469	8.124	5902468	8685039	23.355m	22.522m
Target Compounds						
3) L1 AR-1016-1	4.961	4.163	1469739	2583452	218.848	272.922
4) L1 AR-1016-2	5.302	4.599	2164696	2413024	241.730	294.485
5) L1 AR-1016-3	5.396	4.638	1705975	2953472	236.116	284.278
6) L1 AR-1016-4	5.818	4.802	1441917	2512972	202.956	226.289m
7) L1 AR-1016-5	6.050	5.138	846272	2623182	117.557m	248.163 #
31) L7 AR-1260-1	6.779	5.795	3126517	7149855	227.259	296.156 #
32) L7 AR-1260-2	7.031	5.981	4097052	10087596	223.984	300.298 #
33) L7 AR-1260-3	7.306	6.126	4583220	7428388	220.575	260.950
34) L7 AR-1260-4	7.384	6.297	2792402	8654481	188.662	253.149 #
35) L7 AR-1260-5	7.905	6.827	6657382	13048075	196.941	192.804

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO022618\
Data File : PO042642.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2018 19:57
Operator : SM/UA
Sample : J1630-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

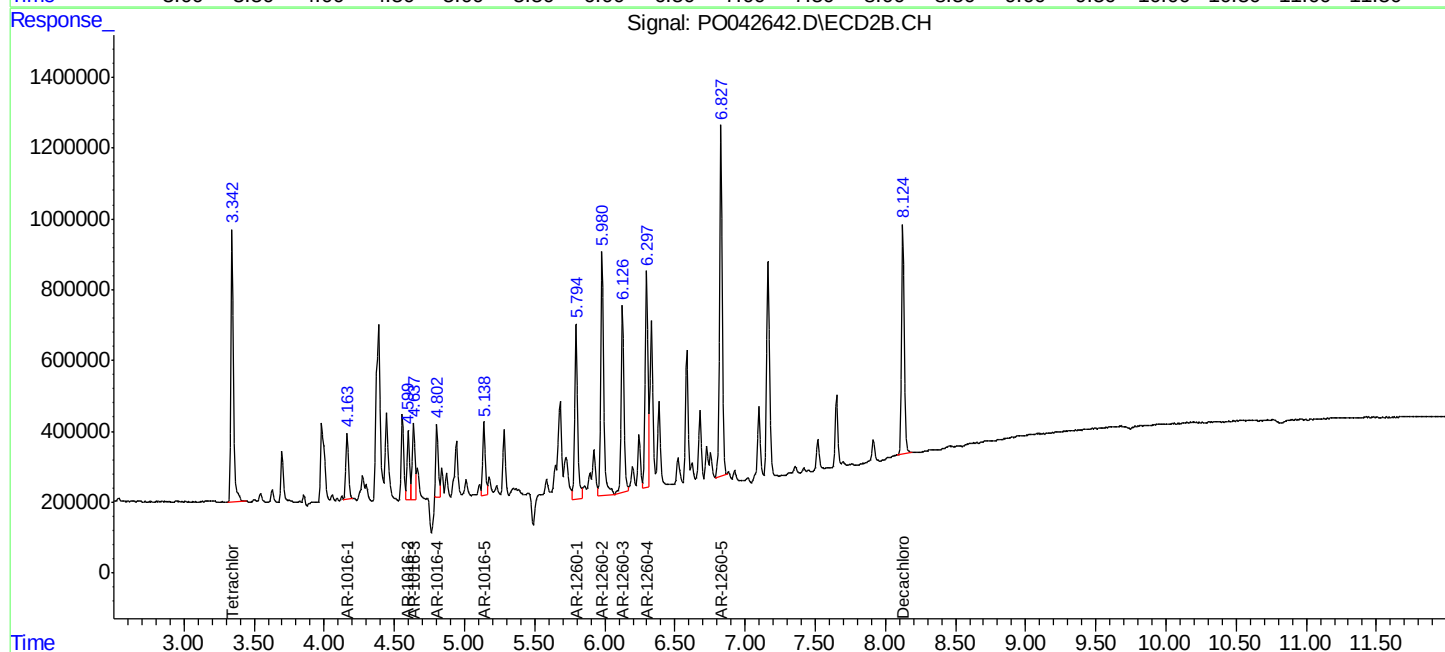
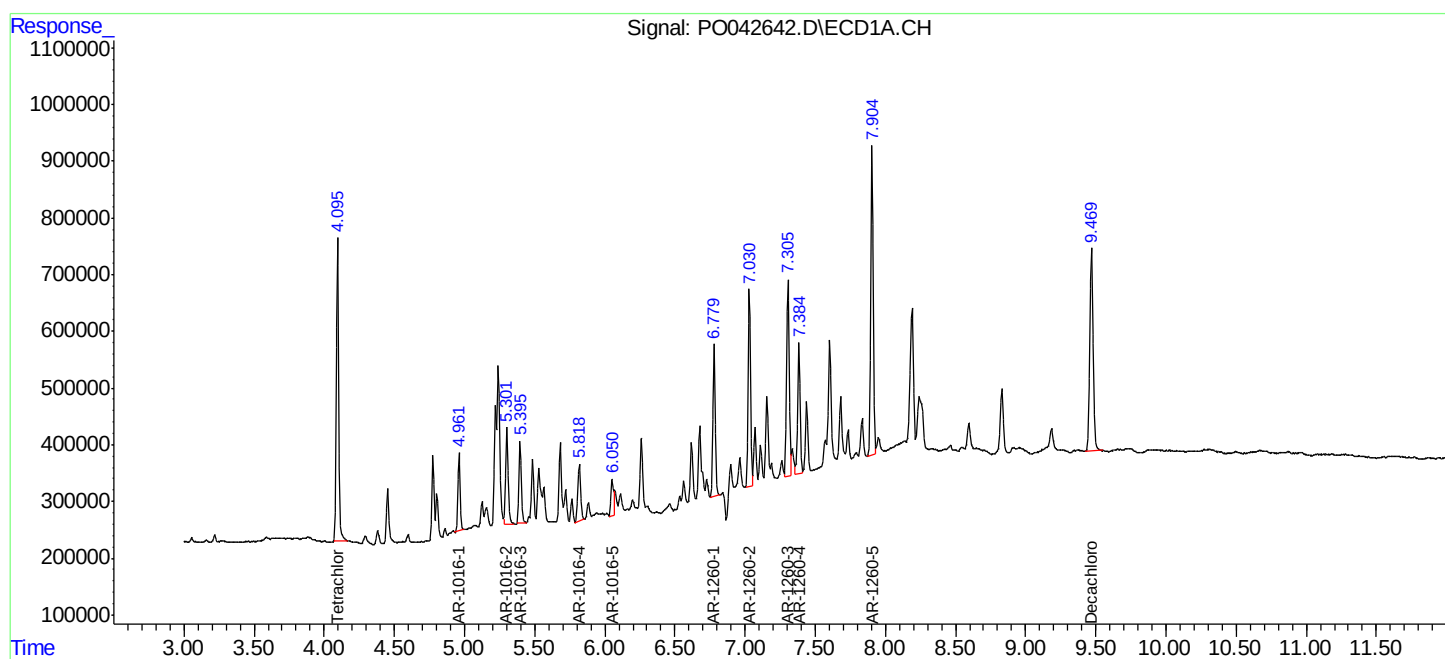
Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

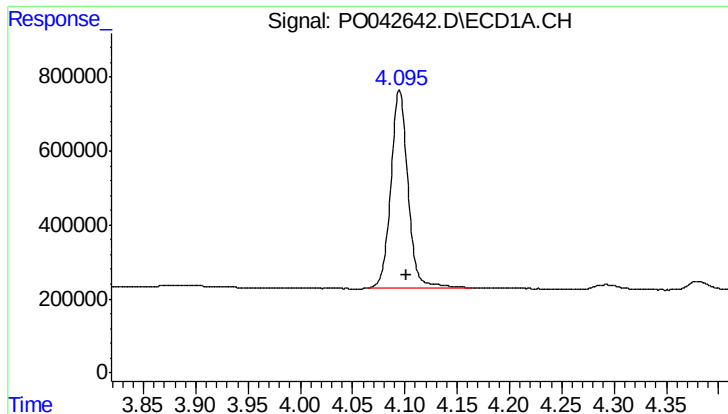
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:02:27 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





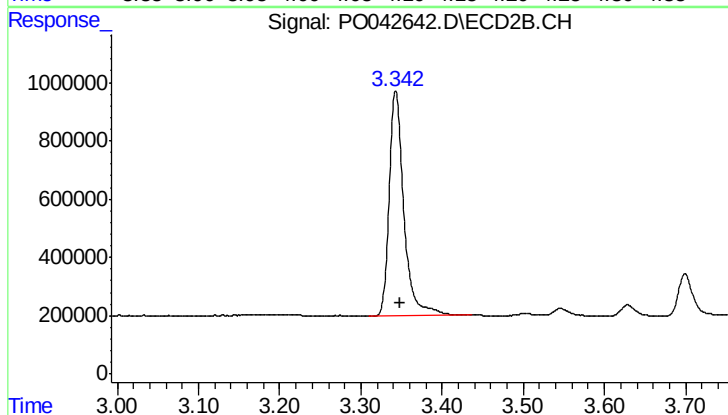
#1 Tetrachloro-m-xylene

R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 6101300
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

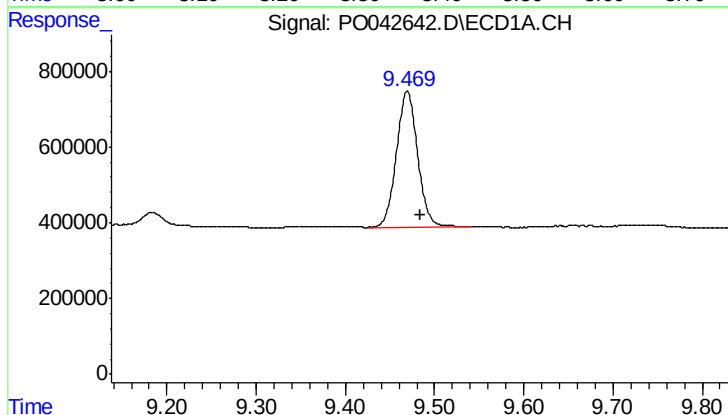
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM



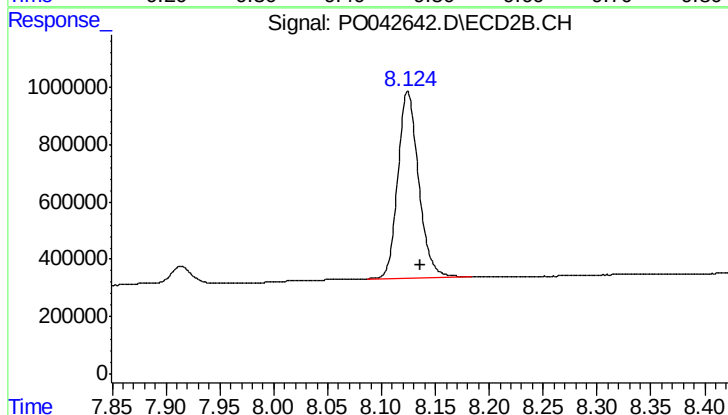
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: -0.005 min
Response: 9658339
Conc: 26.14 ng/ml



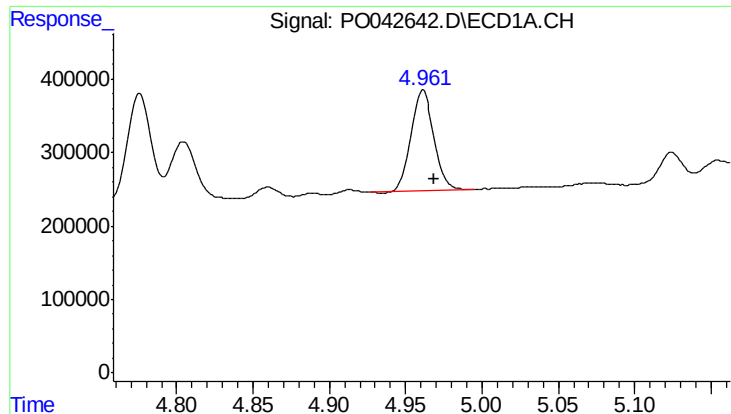
#2 Decachlorobiphenyl

R.T.: 9.469 min
Delta R.T.: -0.015 min
Response: 5902468
Conc: 23.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.013 min
Response: 8685039
Conc: 22.52 ng/ml m



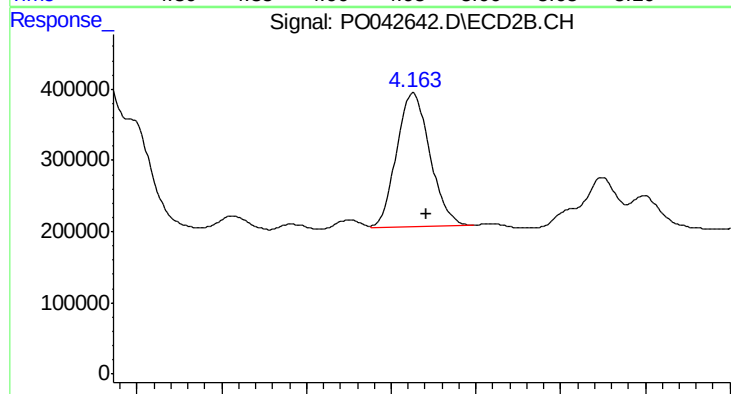
#3 AR-1016-1

R.T.: 4.961 min
Delta R.T.: -0.008 min
Response: 1469739
Conc: 218.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

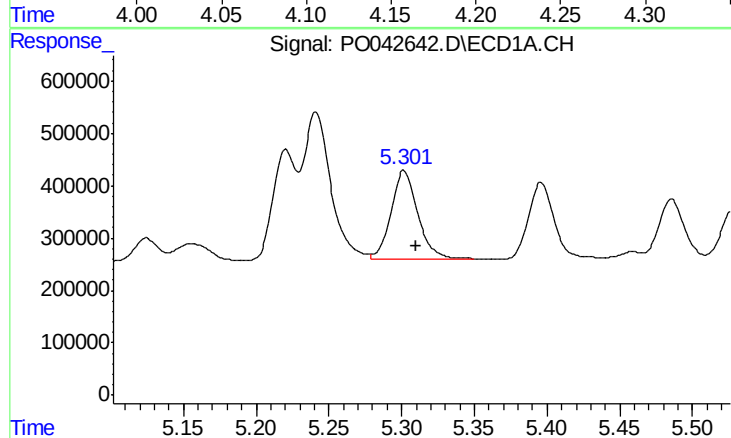
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM



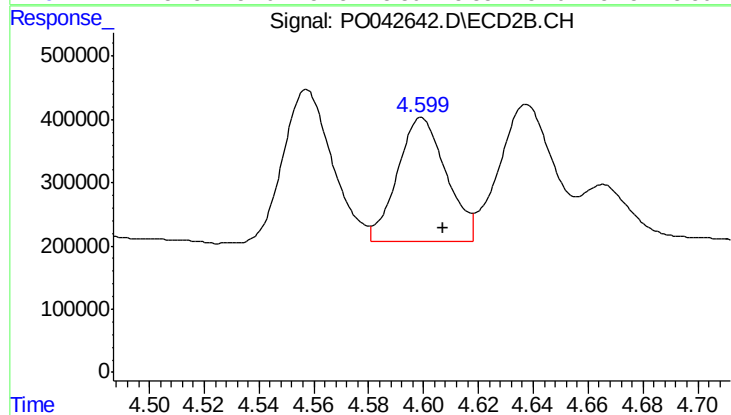
#3 AR-1016-1

R.T.: 4.163 min
Delta R.T.: -0.007 min
Response: 2583452
Conc: 272.92 ng/ml



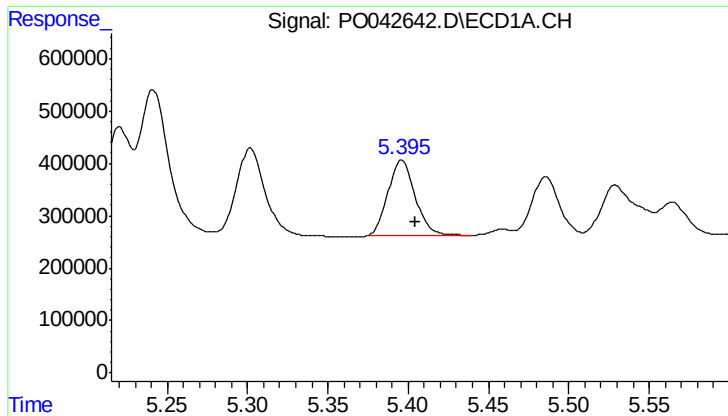
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: -0.008 min
Response: 2164696
Conc: 241.73 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 2413024
Conc: 294.49 ng/ml



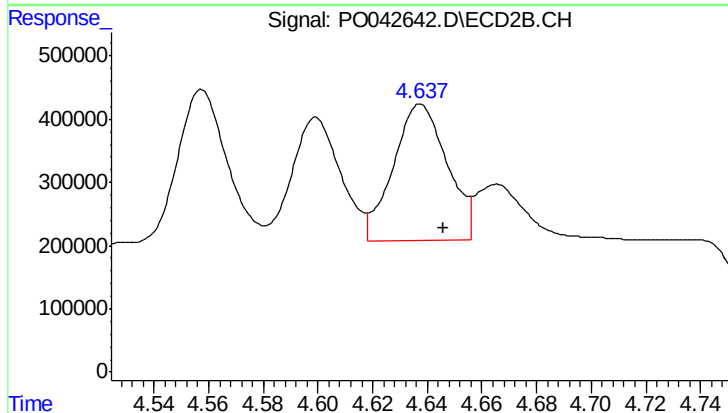
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 1705975
Conc: 236.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

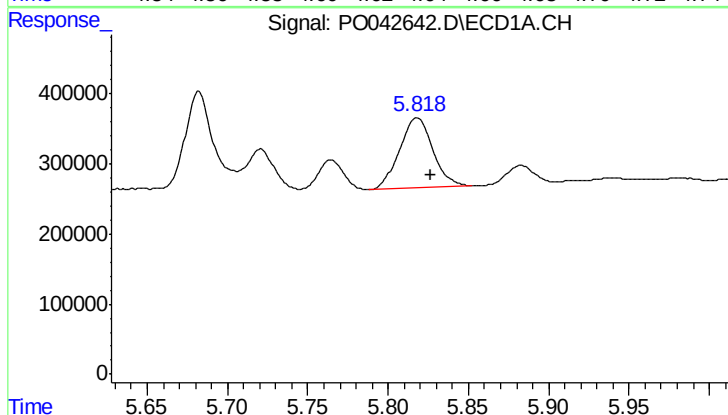
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM



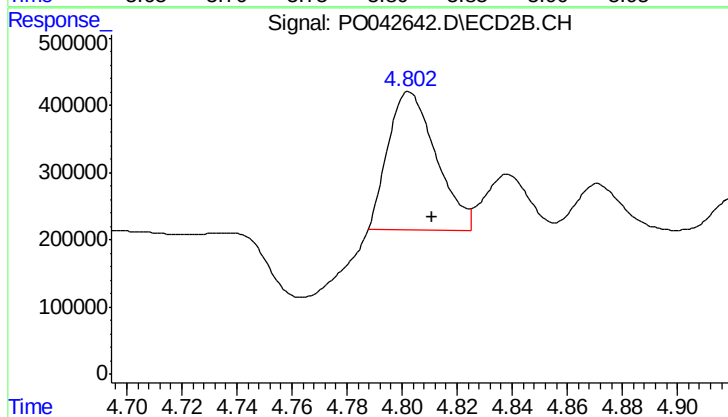
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.008 min
Response: 2953472
Conc: 284.28 ng/ml



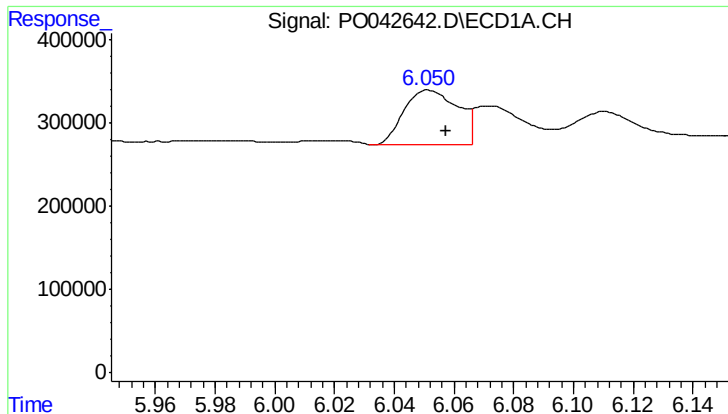
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.009 min
Response: 1441917
Conc: 202.96 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.009 min
Response: 2512972
Conc: 226.29 ng/ml m



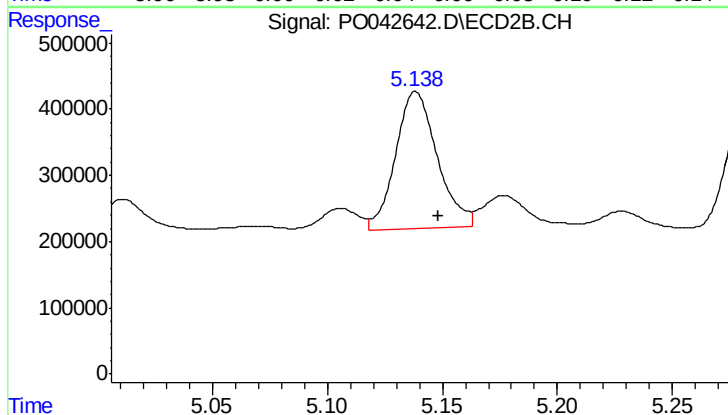
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 846272
Conc: 117.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

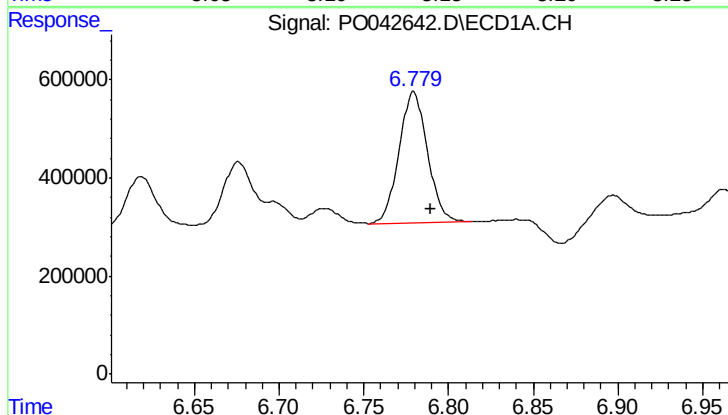
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM



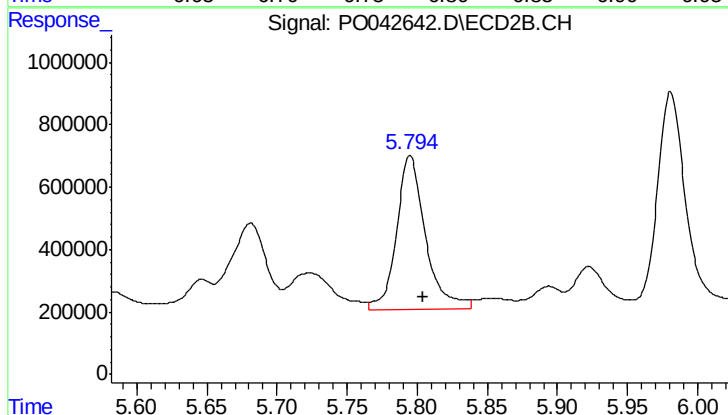
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 2623182
Conc: 248.16 ng/ml



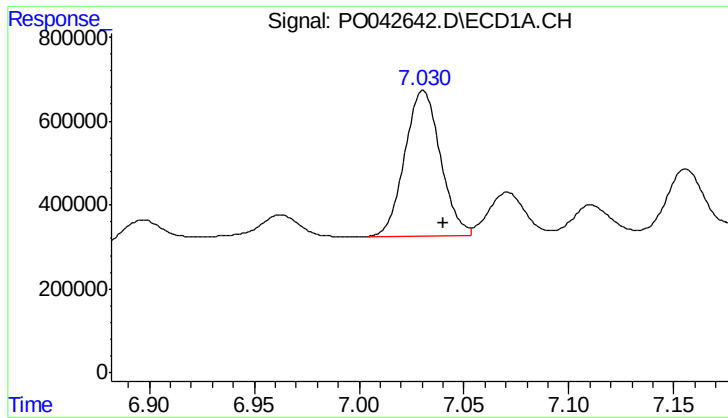
#31 AR-1260-1

R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 3126517
Conc: 227.26 ng/ml



#31 AR-1260-1

R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 7149855
Conc: 296.16 ng/ml



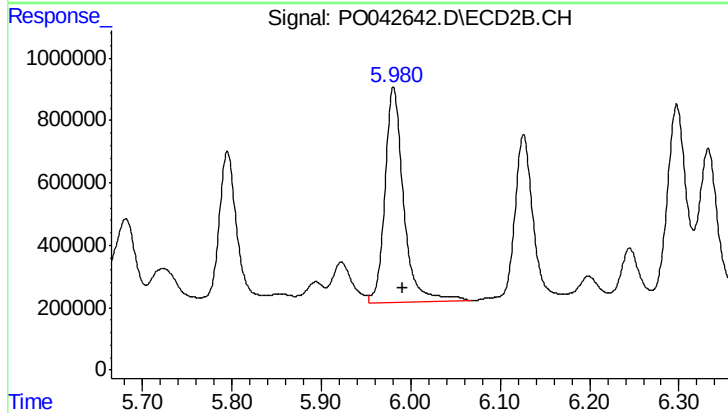
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.010 min
Response: 4097052
Conc: 223.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

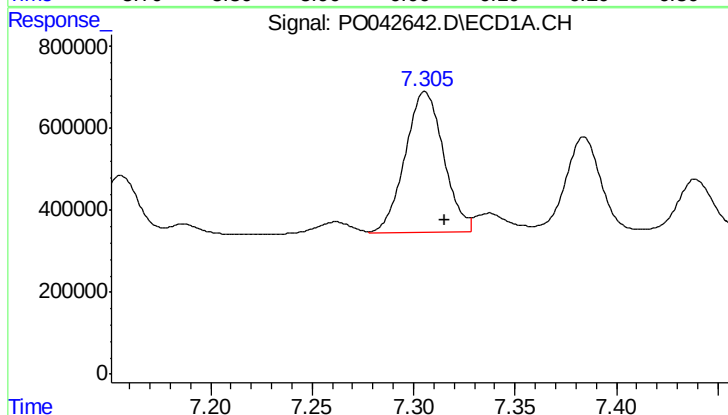
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM



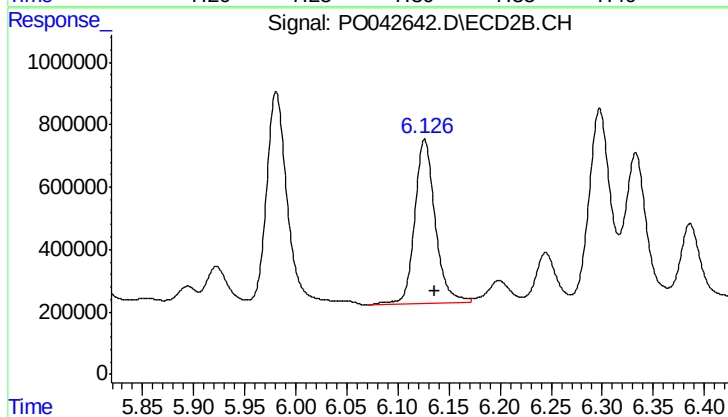
#32 AR-1260-2

R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 10087596
Conc: 300.30 ng/ml



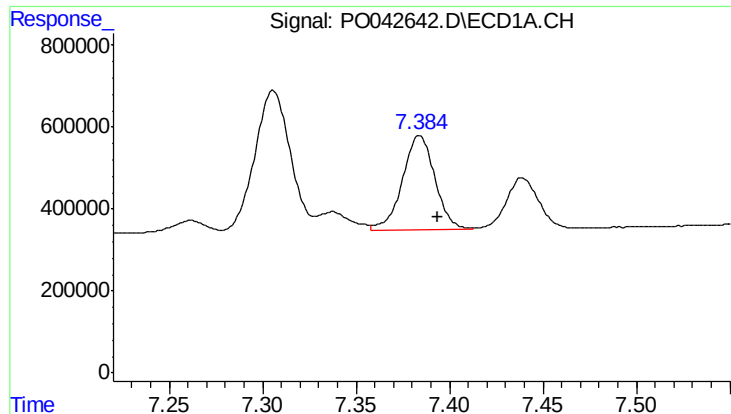
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 4583220
Conc: 220.58 ng/ml



#33 AR-1260-3

R.T.: 6.126 min
Delta R.T.: -0.009 min
Response: 7428388
Conc: 260.95 ng/ml



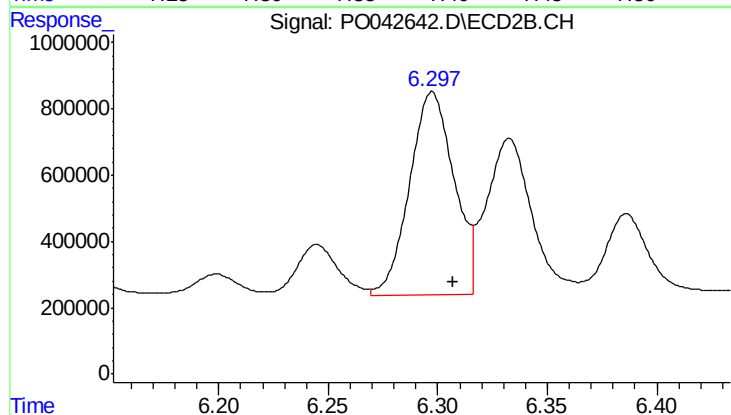
#34 AR-1260-4

R.T.: 7.384 min
Delta R.T.: -0.010 min
Response: 2792402
Conc: 188.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4001-1517MSD

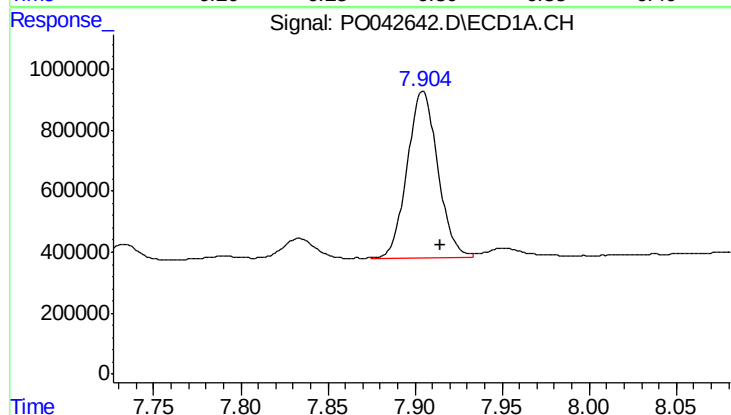
Manual Integrations
APPROVED

ugo
2/28/2018 5:09:44 PM



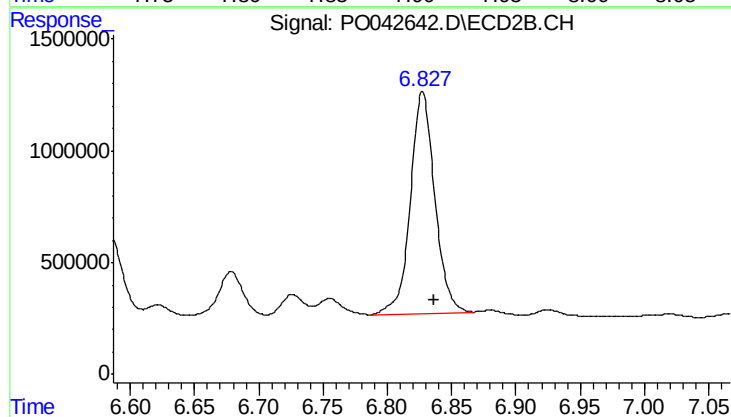
#34 AR-1260-4

R.T.: 6.297 min
Delta R.T.: -0.010 min
Response: 8654481
Conc: 253.15 ng/ml



#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: -0.010 min
Response: 6657382
Conc: 196.94 ng/ml



#35 AR-1260-5

R.T.: 6.827 min
Delta R.T.: -0.009 min
Response: 13048075
Conc: 192.80 ng/ml