

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048462.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 15:20
 Operator : SM/SJ
 Sample : PB112277BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112277BS

Manual Integrations
 APPROVED

Sohil
 8/24/2018 11:53:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:46:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.384	3.628	4789391	5435208	23.722	22.120
2) SA Decachlor...	10.066	8.602	3493485	3228032	21.419m	20.536
Target Compounds						
3) L1 AR-1016-1	5.285	4.485	170658	177372	35.729	31.025m
4) L1 AR-1016-2	5.635	4.901	205267	210942	34.868	40.176m
5) L1 AR-1016-3	5.733	4.942	174355	196434	35.157	44.737m#
6) L1 AR-1016-4	6.027	4.982	198476	220398	42.671	42.503m
7) L1 AR-1016-5	6.168	5.153	168482	141816	32.320	24.178m#
31) L7 AR-1260-1	7.148	6.181	347750	358185	37.085	32.415
32) L7 AR-1260-2	7.404	6.365	366383	596475	32.856	44.486 #
33) L7 AR-1260-3	7.687	6.731	410914	293791	31.938m	20.209 #
34) L7 AR-1260-4	8.302	7.230	502153	648188	28.230	29.458
35) L7 AR-1260-5	8.623	7.575	371653	419195	32.546	26.872

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
Data File : P0048462.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2018 15:20
Operator : SM/SJ
Sample : PB112277BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

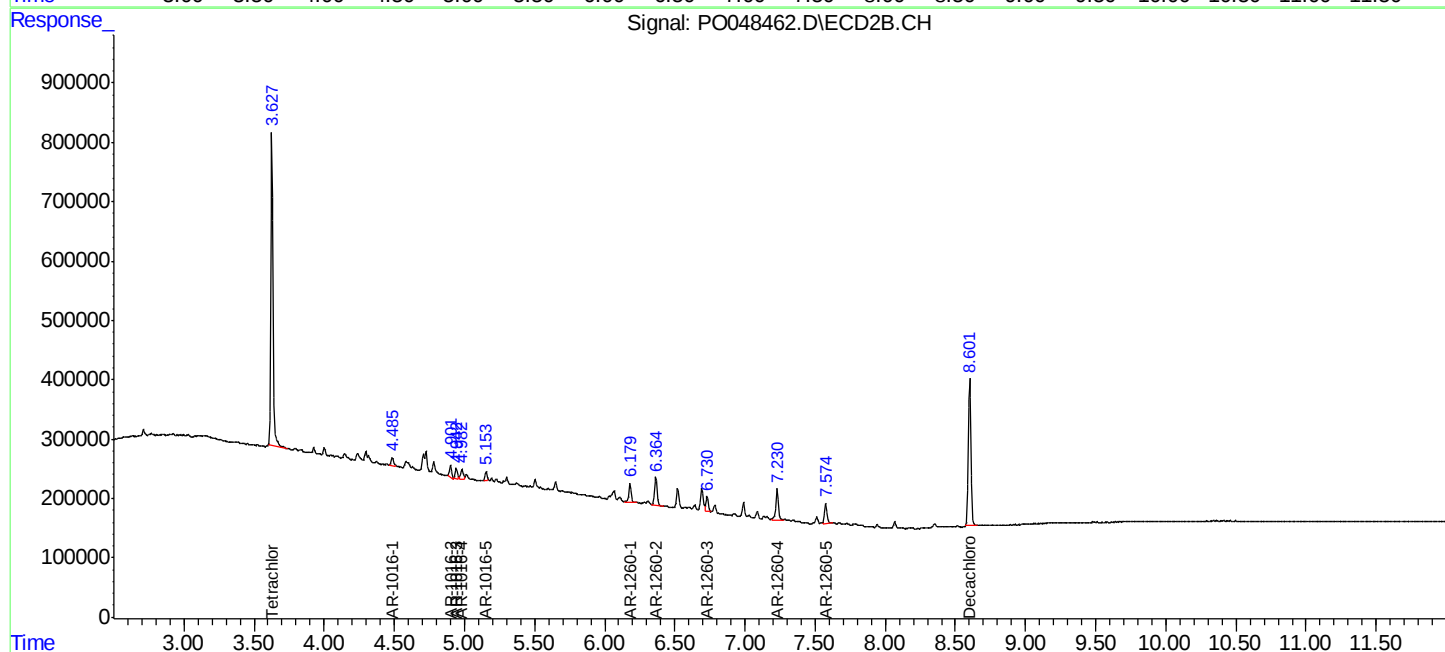
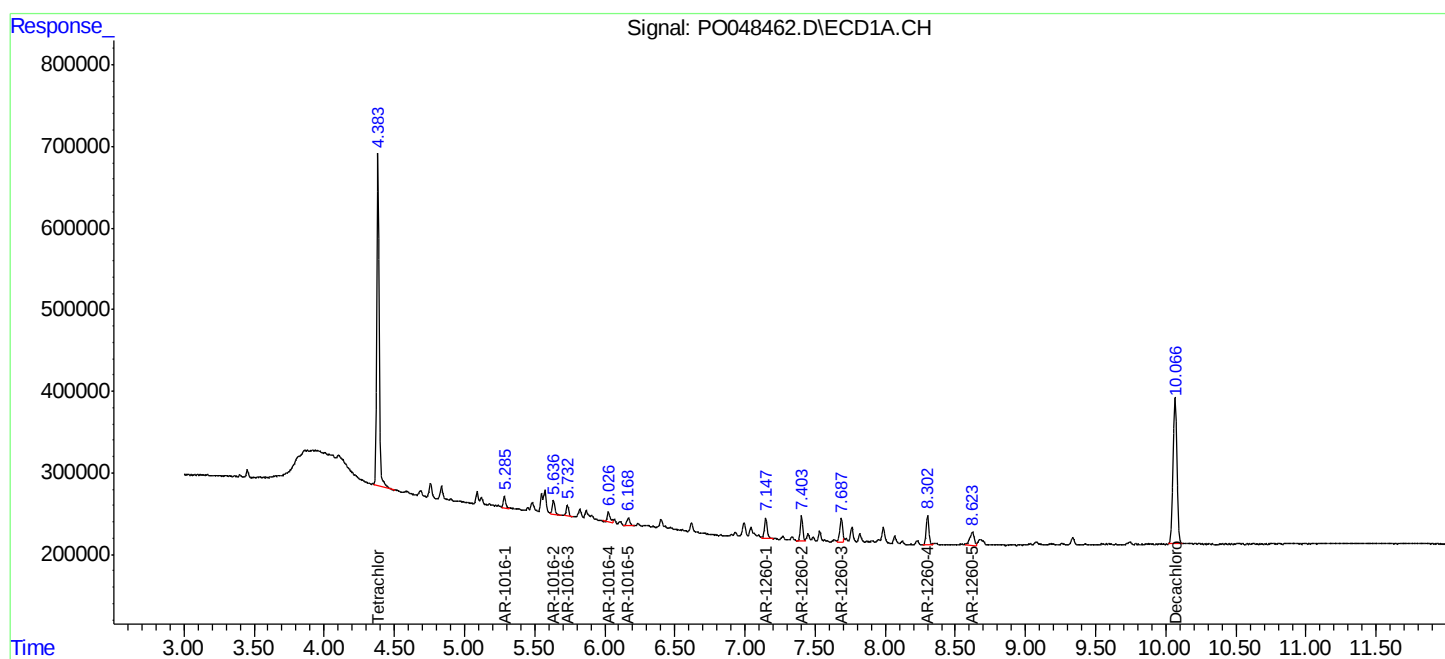
Instrument :
ECD_O
ClientSampleId :
PB112277BS

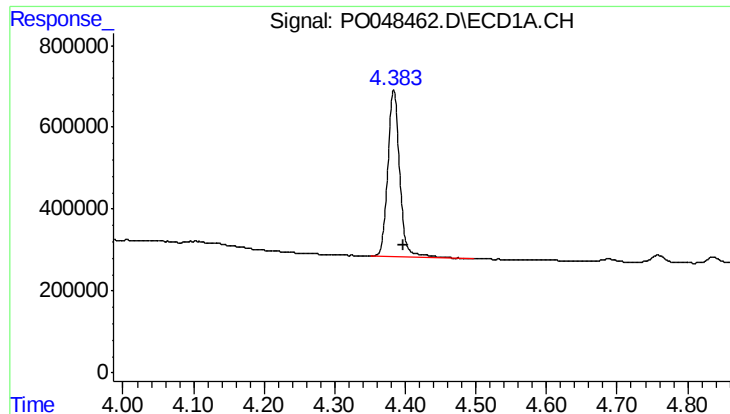
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:46:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 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





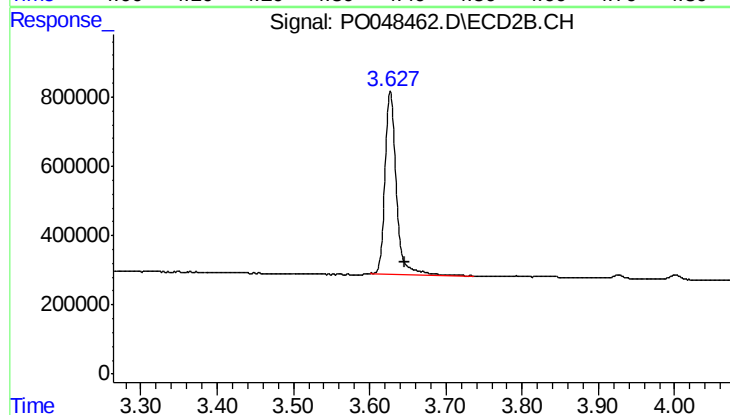
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.014 min
Response: 4789391
Conc: 23.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

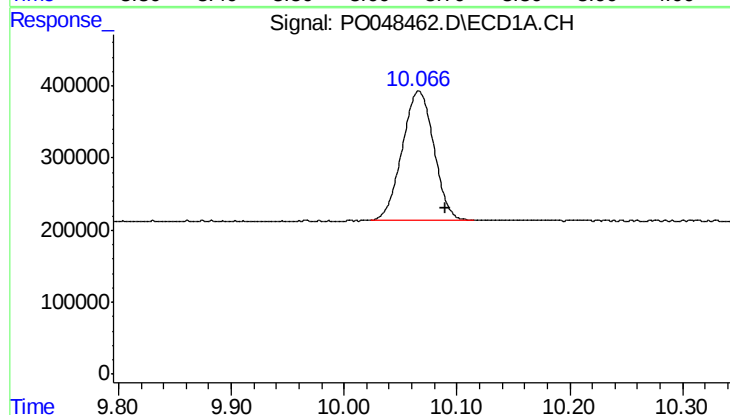
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM



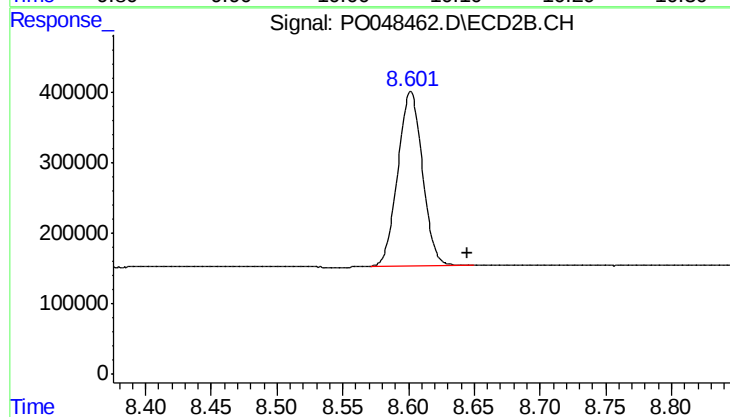
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.018 min
Response: 5435208
Conc: 22.12 ng/ml



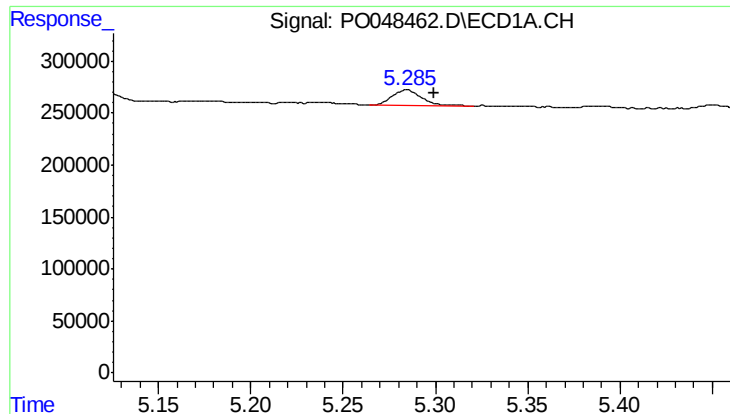
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.024 min
Response: 3493485
Conc: 21.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.043 min
Response: 3228032
Conc: 20.54 ng/ml



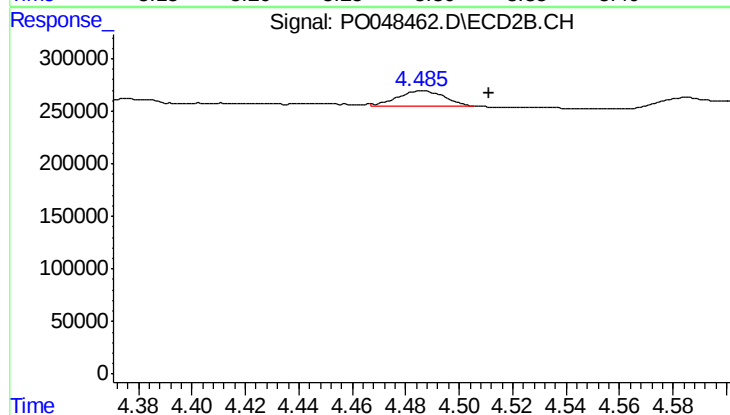
#3 AR-1016-1

R.T.: 5.285 min
Delta R.T.: -0.015 min
Response: 170658
Conc: 35.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

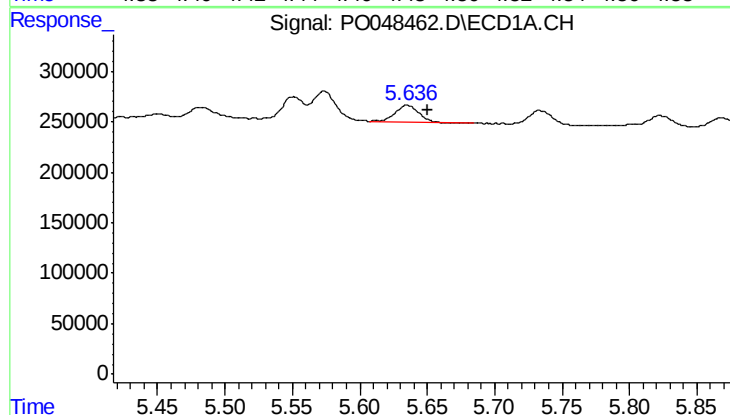
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM



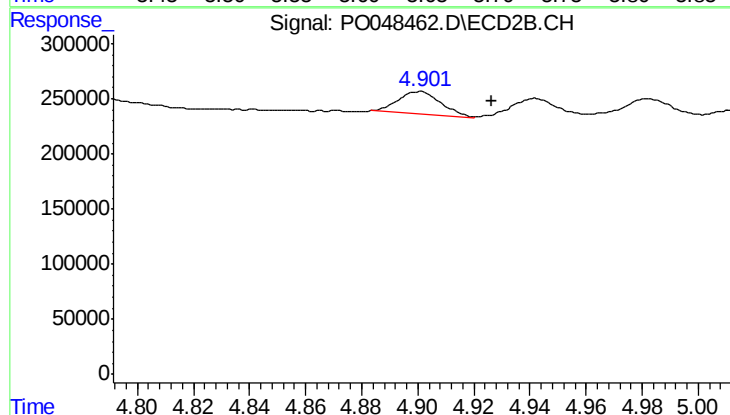
#3 AR-1016-1

R.T.: 4.485 min
Delta R.T.: -0.026 min
Response: 177372
Conc: 31.03 ng/ml m



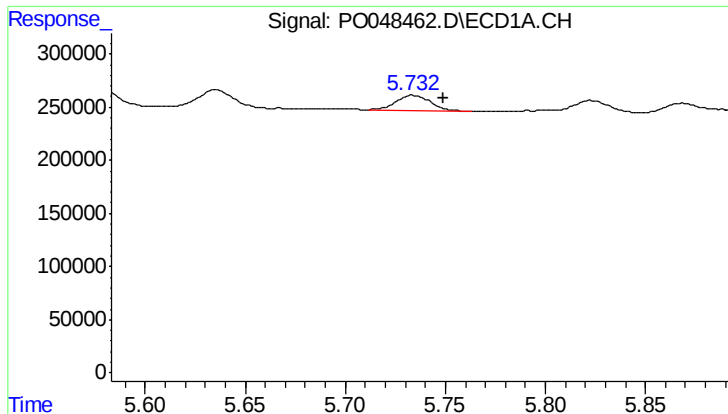
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 205267
Conc: 34.87 ng/ml



#4 AR-1016-2

R.T.: 4.901 min
Delta R.T.: -0.025 min
Response: 210942
Conc: 40.18 ng/ml m



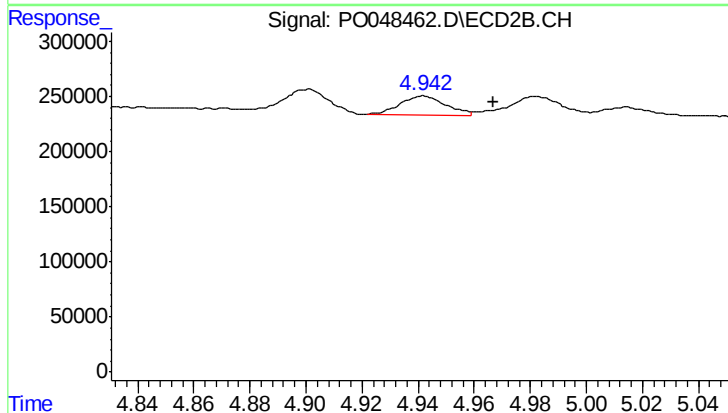
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: -0.016 min
Response: 174355
Conc: 35.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

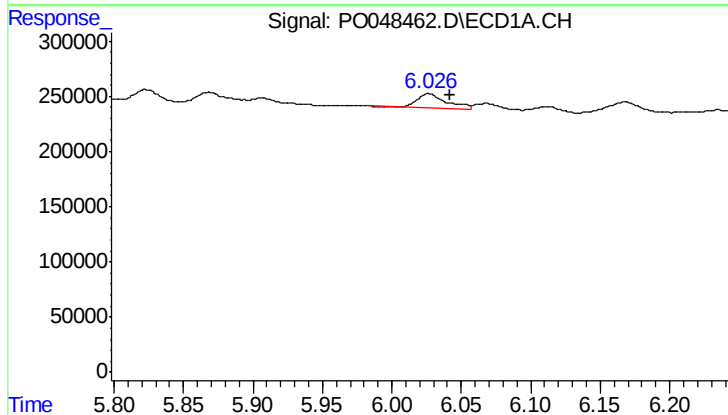
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM



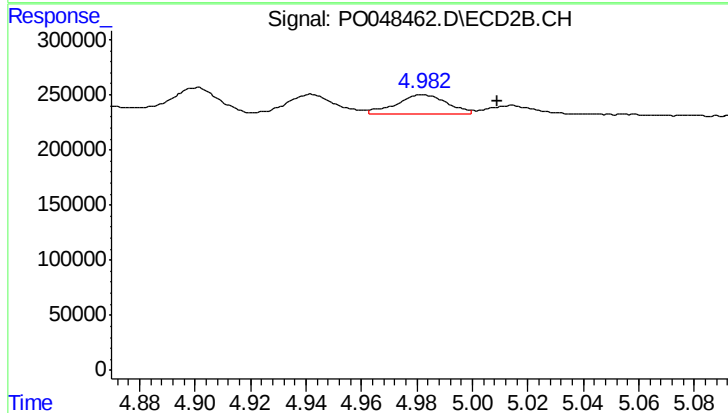
#5 AR-1016-3

R.T.: 4.942 min
Delta R.T.: -0.025 min
Response: 196434
Conc: 44.74 ng/ml m



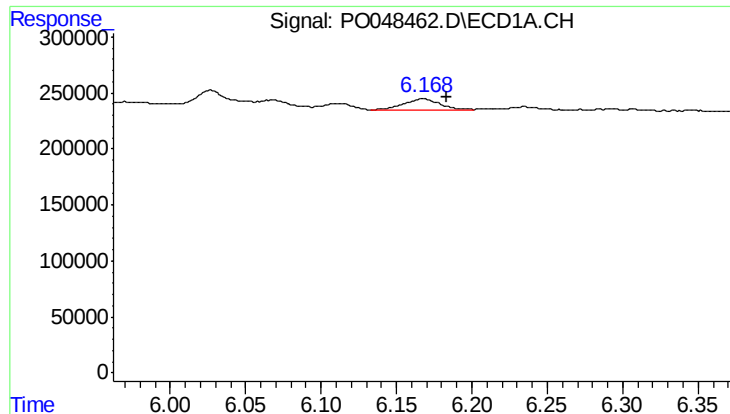
#6 AR-1016-4

R.T.: 6.027 min
Delta R.T.: -0.015 min
Response: 198476
Conc: 42.67 ng/ml



#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: -0.027 min
Response: 220398
Conc: 42.50 ng/ml m



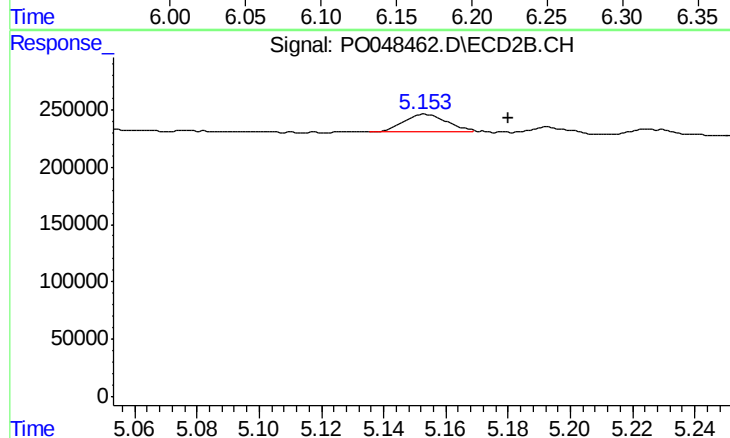
#7 AR-1016-5

R.T.: 6.168 min
Delta R.T.: -0.015 min
Response: 168482
Conc: 32.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

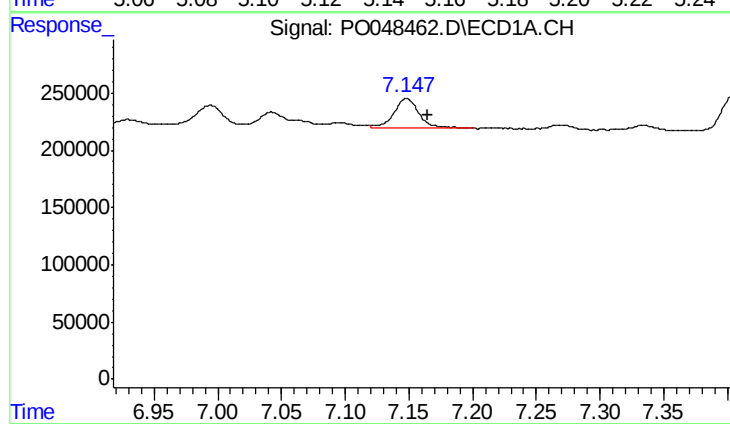
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM



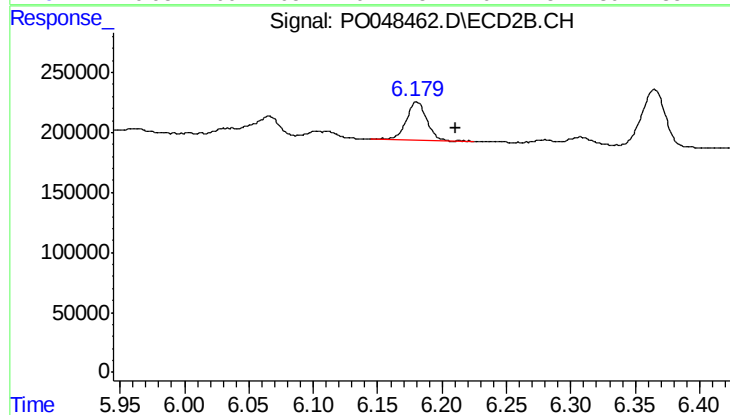
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.028 min
Response: 141816
Conc: 24.18 ng/ml m



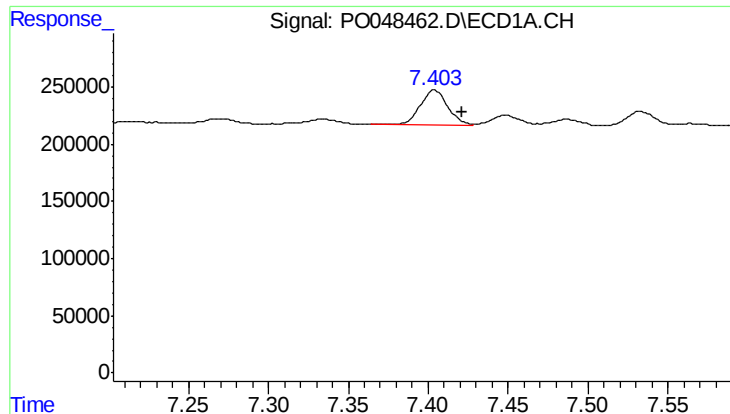
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.017 min
Response: 347750
Conc: 37.09 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.031 min
Response: 358185
Conc: 32.41 ng/ml



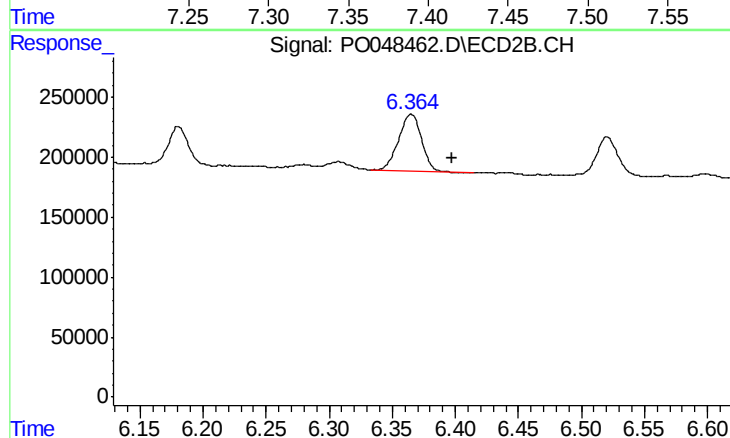
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.017 min
Response: 366383
Conc: 32.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

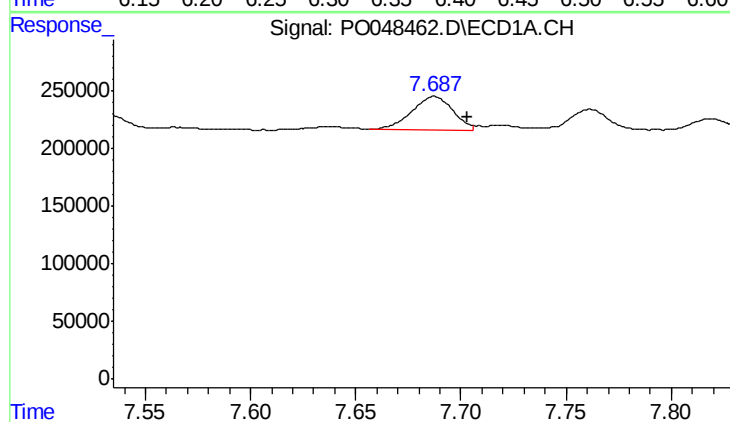
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM



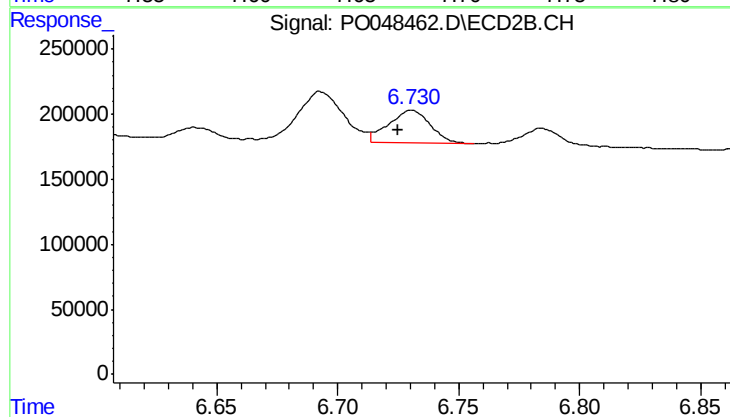
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.032 min
Response: 596475
Conc: 44.49 ng/ml



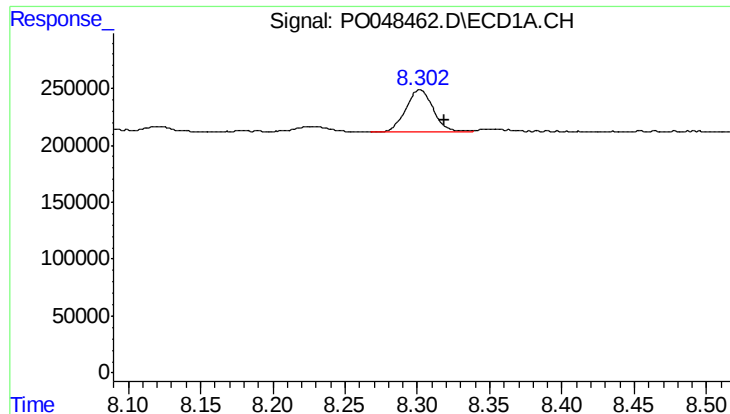
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.016 min
Response: 410914
Conc: 31.94 ng/ml m



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.006 min
Response: 293791
Conc: 20.21 ng/ml



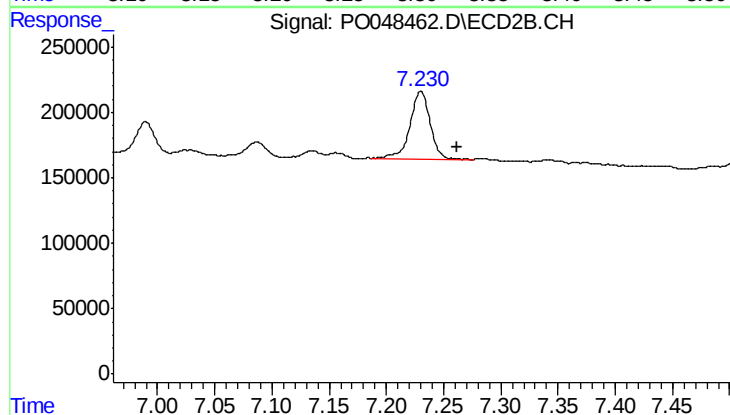
#34 AR-1260-4

R.T.: 8.302 min
Delta R.T.: -0.017 min
Response: 502153
Conc: 28.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

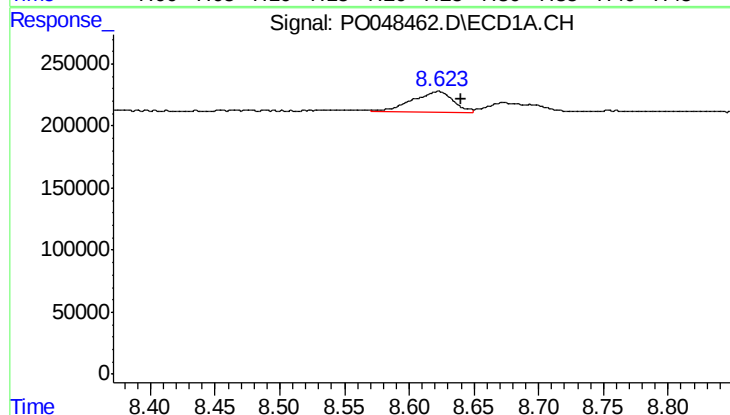
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:50 AM



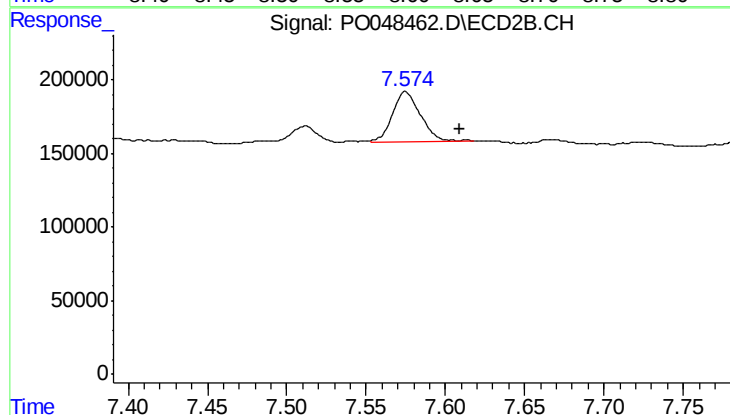
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.032 min
Response: 648188
Conc: 29.46 ng/ml



#35 AR-1260-5

R.T.: 8.623 min
Delta R.T.: -0.018 min
Response: 371653
Conc: 32.55 ng/ml



#35 AR-1260-5

R.T.: 7.575 min
Delta R.T.: -0.034 min
Response: 419195
Conc: 26.87 ng/ml