

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 1:02
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/17/2018 4:26:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:03:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.194	3.519	13284960	14811149	55.589m	69.730m#
2) SA Decachlor...	9.716	8.445	10173718	10955982	53.376	56.480m
Target Compounds						
3) L1 AR-1016-1	5.077	4.370	3119540	3576666	553.014	655.160
4) L1 AR-1016-2	5.424	4.820	4056131	2736957	566.739	564.453m
5) L1 AR-1016-3	5.520	4.861	3366134	3363117	560.023	577.185m
6) L1 AR-1016-4	5.812	5.030	3240386	3478813	555.591	547.621m
7) L1 AR-1016-5	5.952	5.177	3806018	3223987	585.171	585.036m
31) L7 AR-1260-1	6.928	6.051	5991498	7662935	521.662	587.460
32) L7 AR-1260-2	7.183	6.238	7198182	9738578	533.216m	610.747m
33) L7 AR-1260-3	7.460	6.562	8068239	10447497	498.674m	582.586m
34) L7 AR-1260-4	8.066	7.098	10903355	16789812	518.617	604.332m
35) L7 AR-1260-5	8.362	7.441	6898534	11635530	511.501	605.645m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
Data File : P0046784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2018 1:02
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

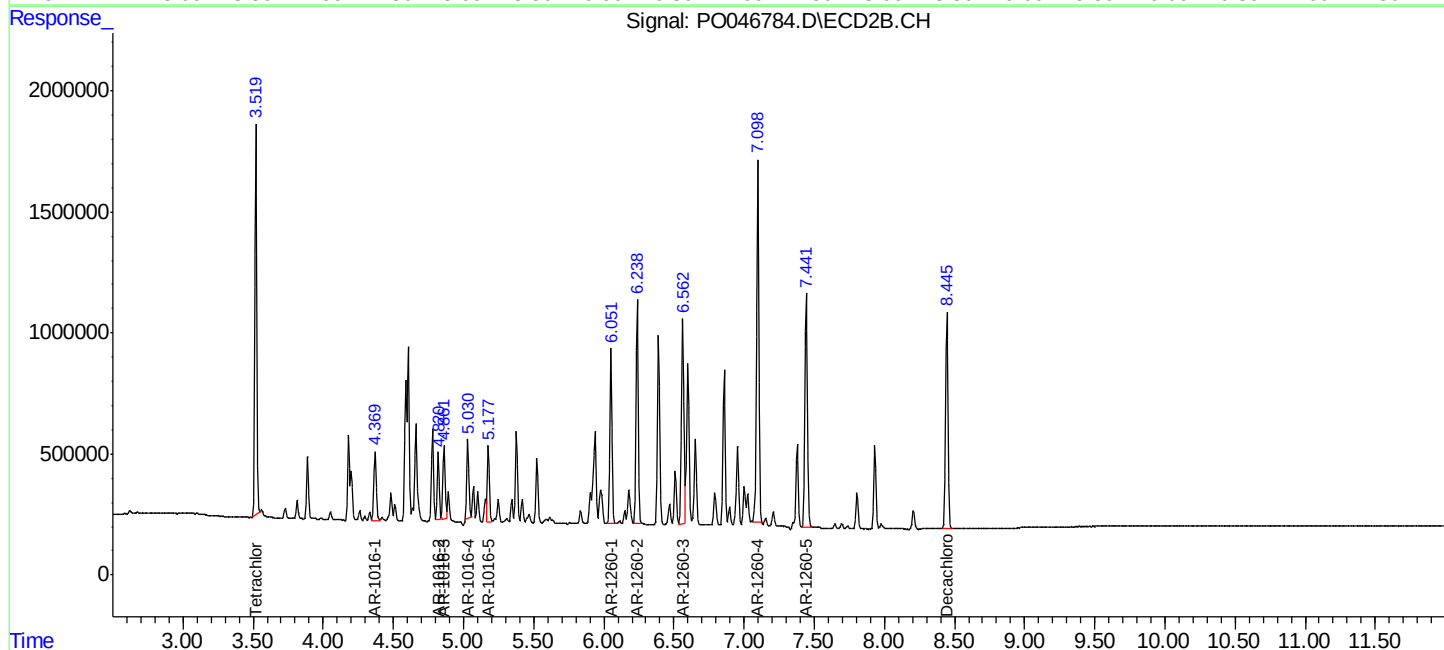
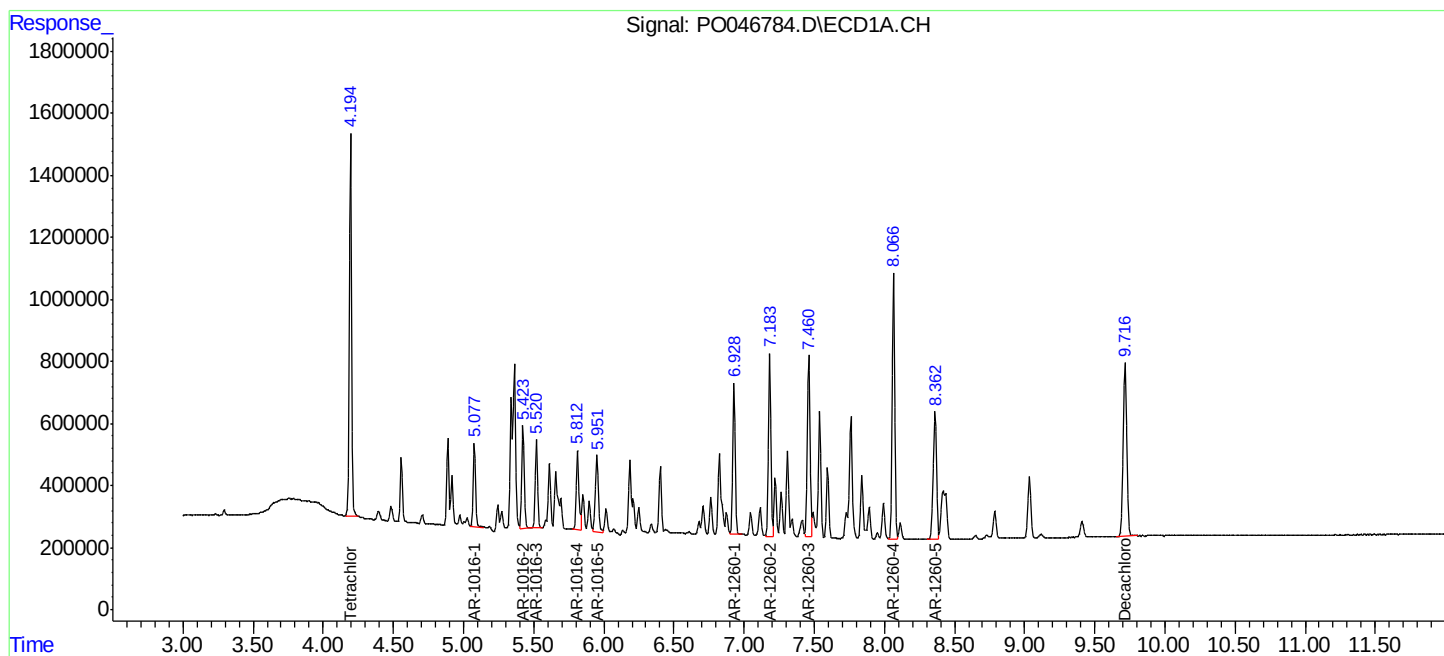
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

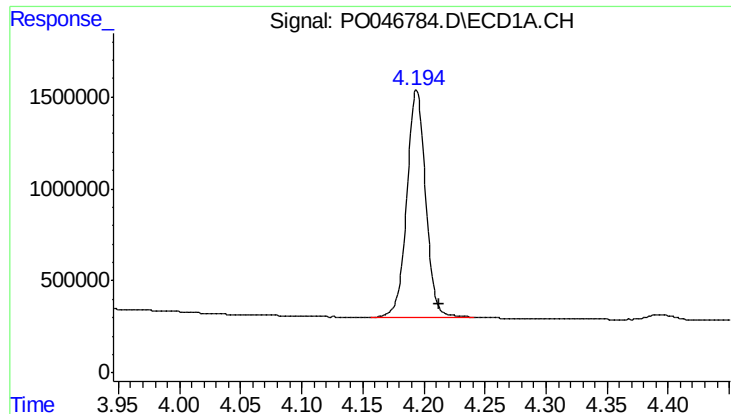
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:03:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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





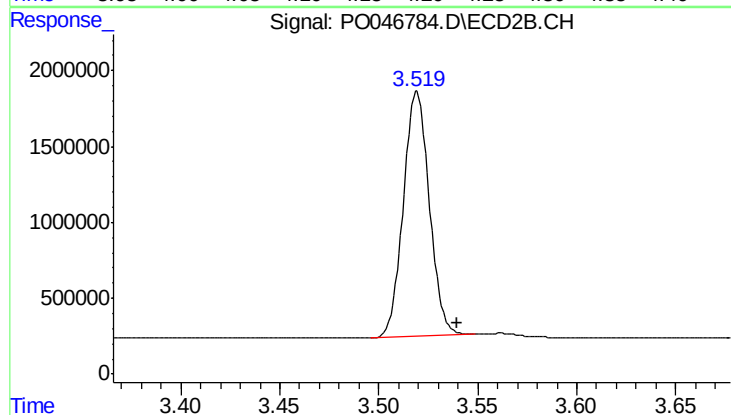
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.019 min
Response: 13284960
Conc: 55.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

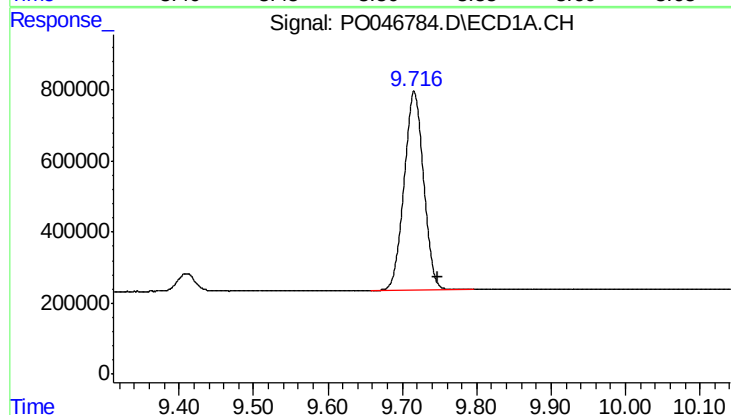
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM



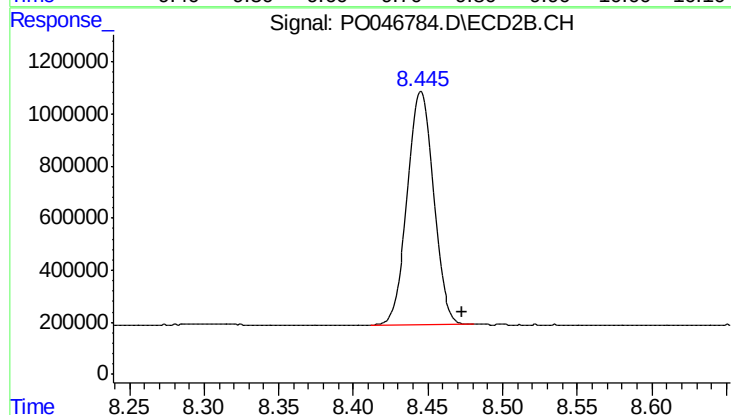
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.021 min
Response: 14811149
Conc: 69.73 ng/ml m



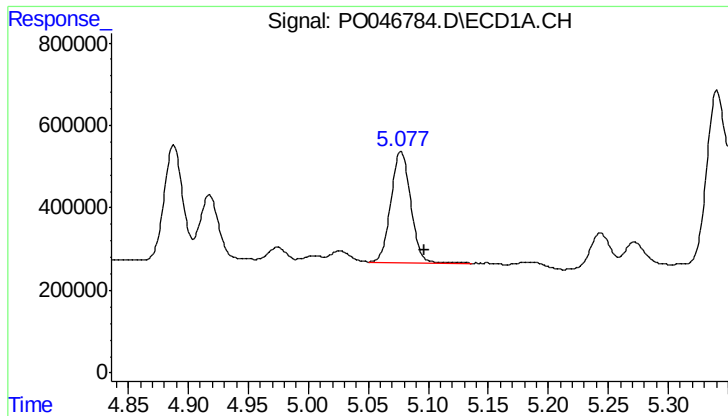
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.032 min
Response: 10173718
Conc: 53.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: -0.028 min
Response: 10955982
Conc: 56.48 ng/ml m



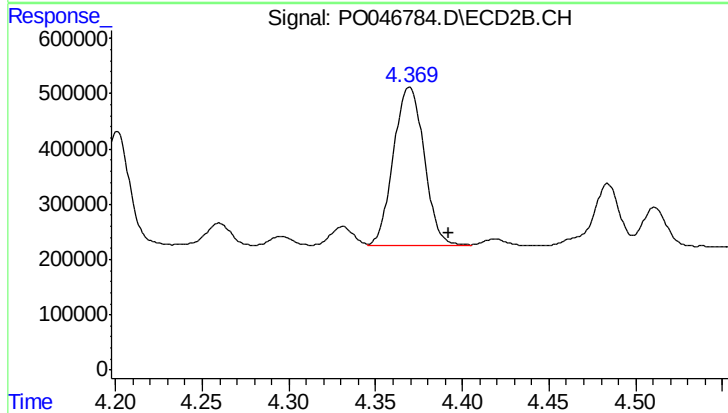
#3 AR-1016-1

R.T.: 5.077 min
Delta R.T.: -0.019 min
Response: 3119540
Conc: 553.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

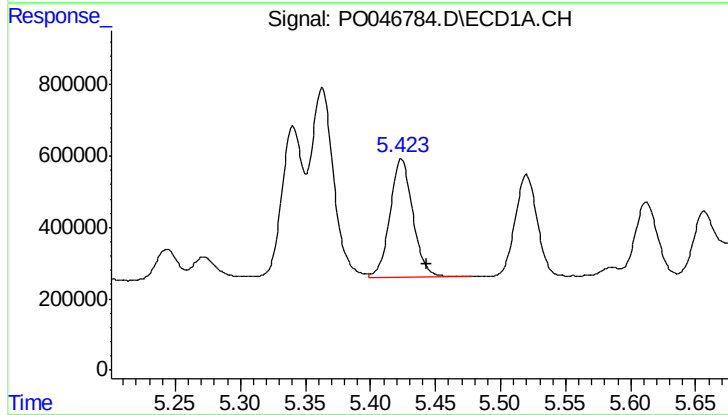
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM



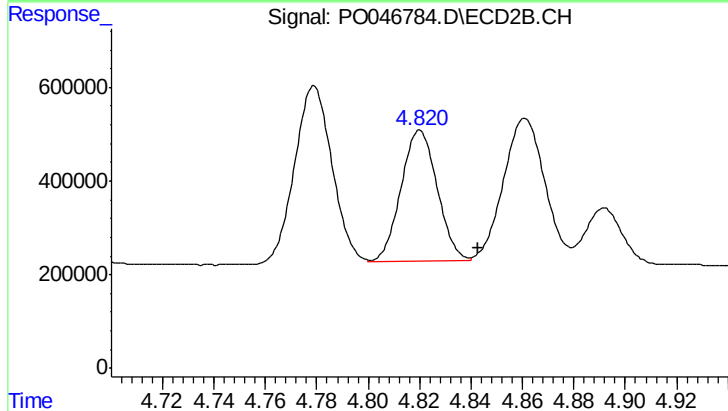
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: -0.023 min
Response: 3576666
Conc: 655.16 ng/ml



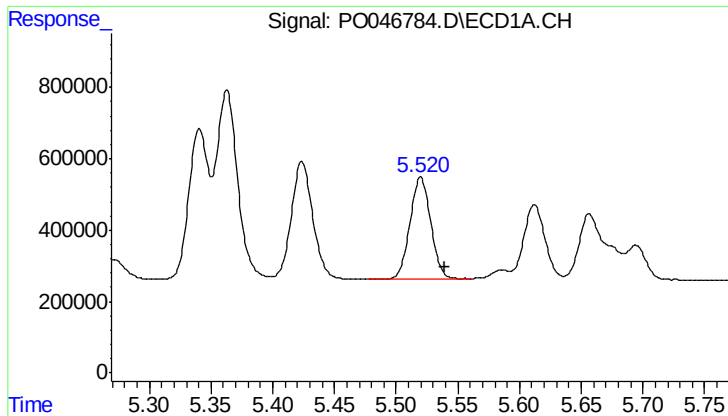
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 4056131
Conc: 566.74 ng/ml



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.023 min
Response: 2736957
Conc: 564.45 ng/ml m



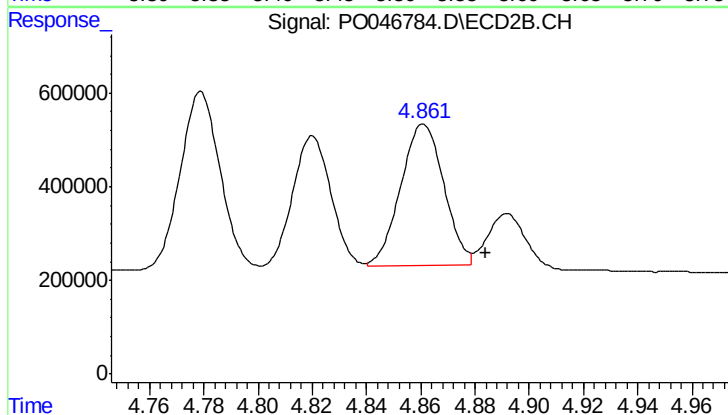
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: -0.020 min
Response: 3366134
Conc: 560.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

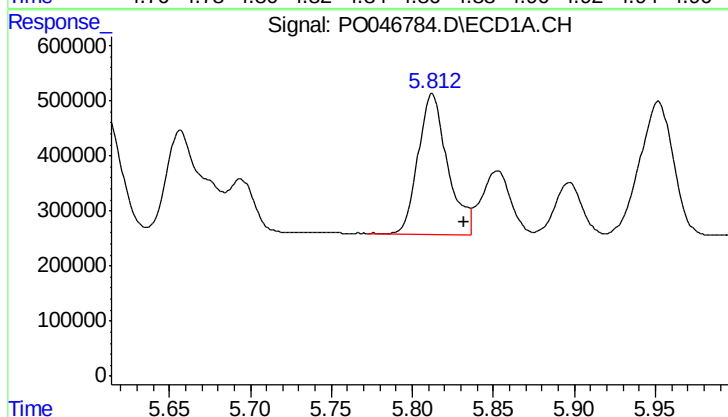
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM



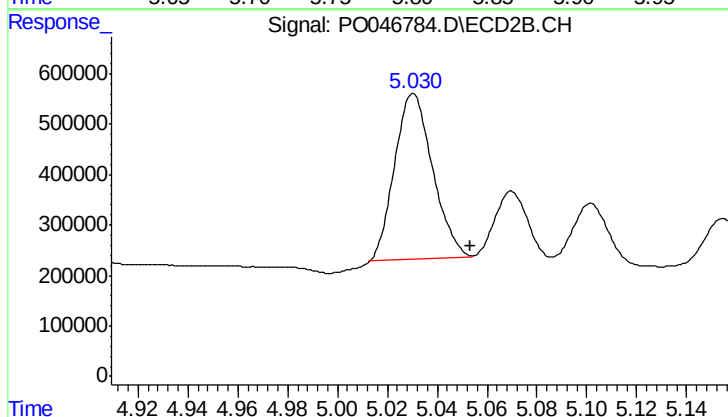
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.024 min
Response: 3363117
Conc: 577.19 ng/ml m



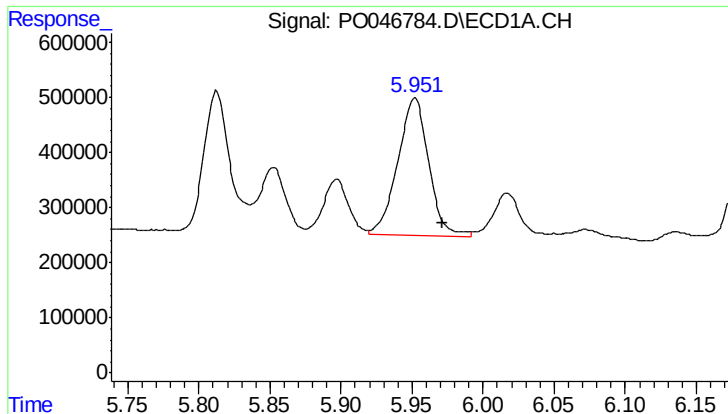
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.020 min
Response: 3240386
Conc: 555.59 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.024 min
Response: 3478813
Conc: 547.62 ng/ml m



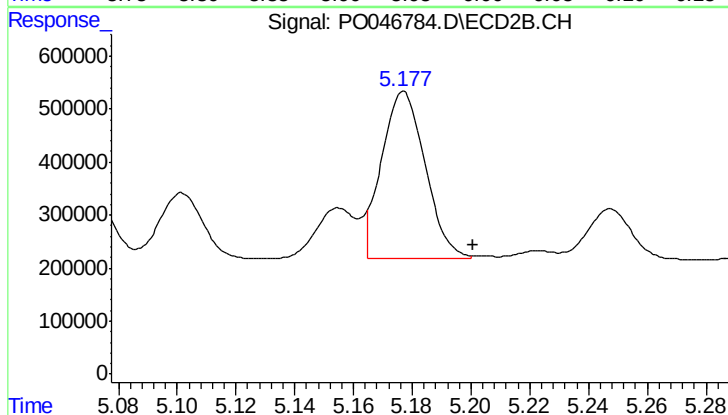
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.020 min
Response: 3806018
Conc: 585.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

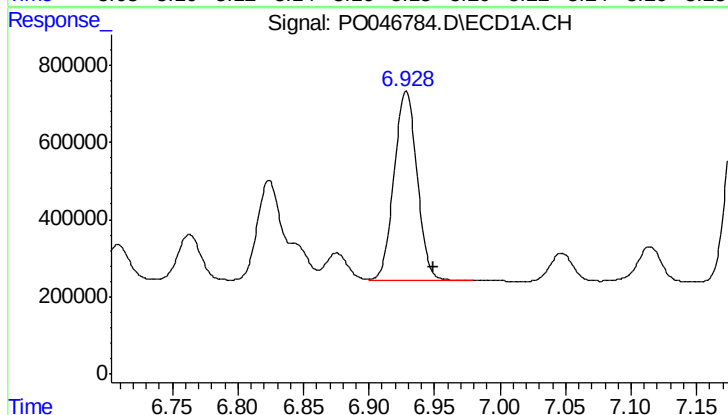
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM



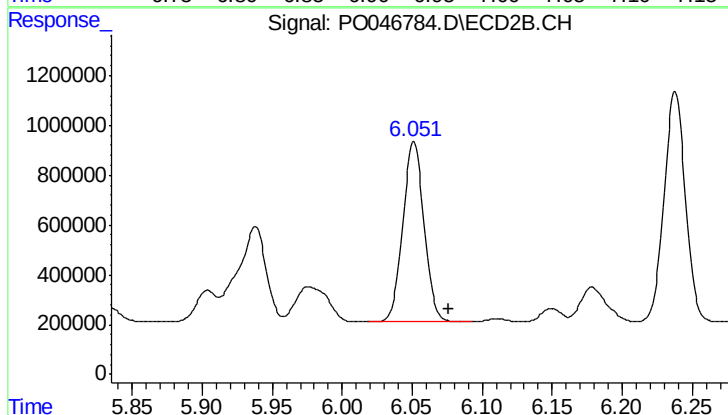
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.024 min
Response: 3223987
Conc: 585.04 ng/ml m



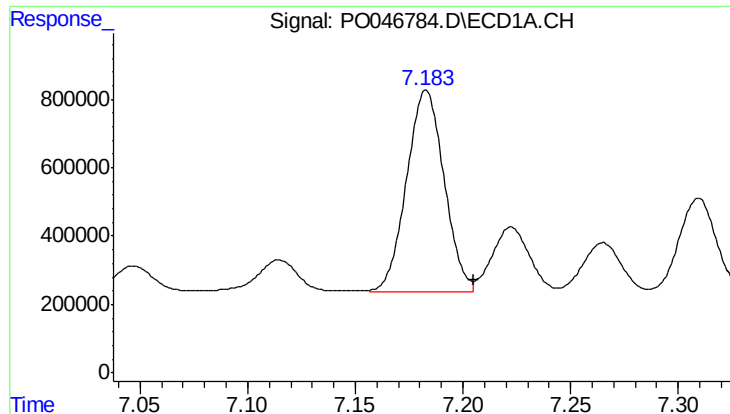
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.021 min
Response: 5991498
Conc: 521.66 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.025 min
Response: 7662935
Conc: 587.46 ng/ml



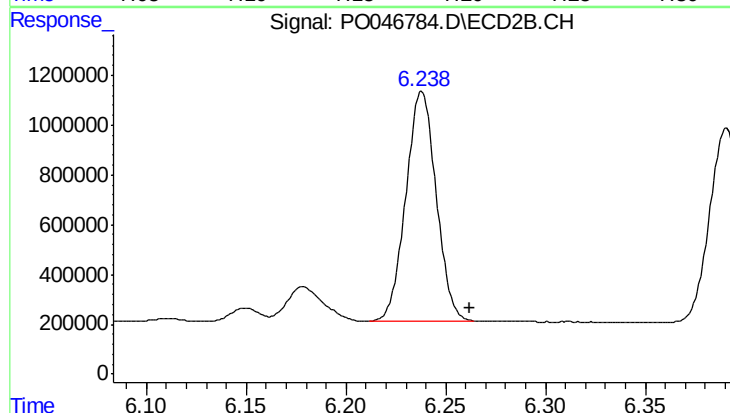
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.022 min
Response: 7198182
Conc: 533.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

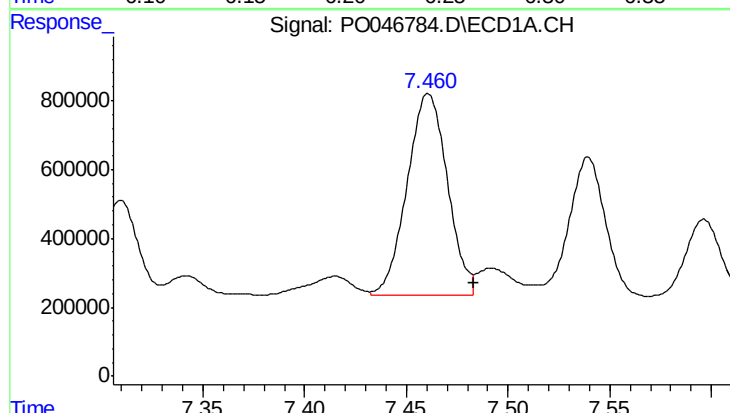
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM



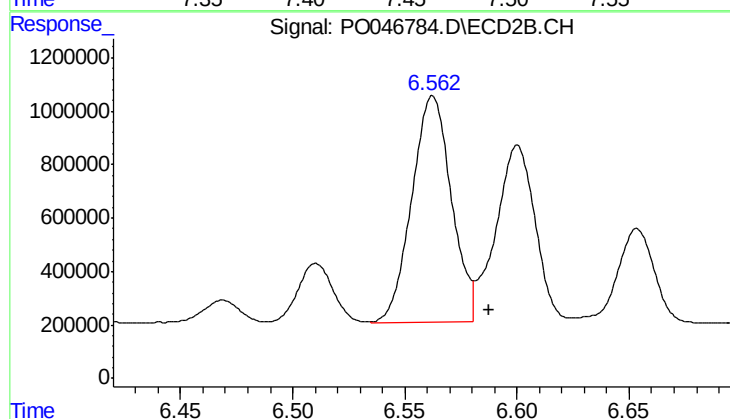
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: -0.024 min
Response: 9738578
Conc: 610.75 ng/ml m



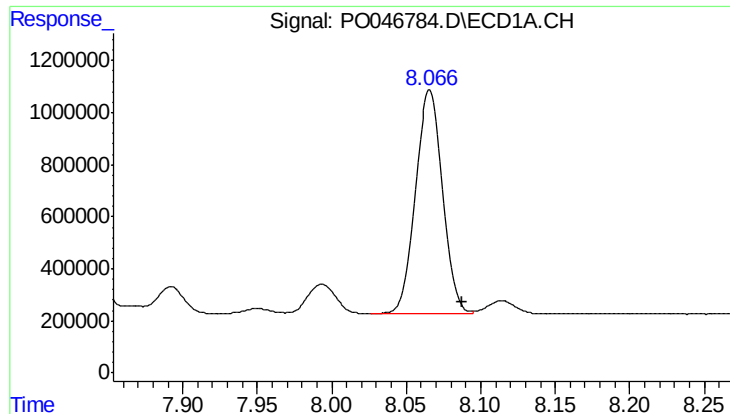
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.023 min
Response: 8068239
Conc: 498.67 ng/ml m



#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.025 min
Response: 10447497
Conc: 582.59 ng/ml m



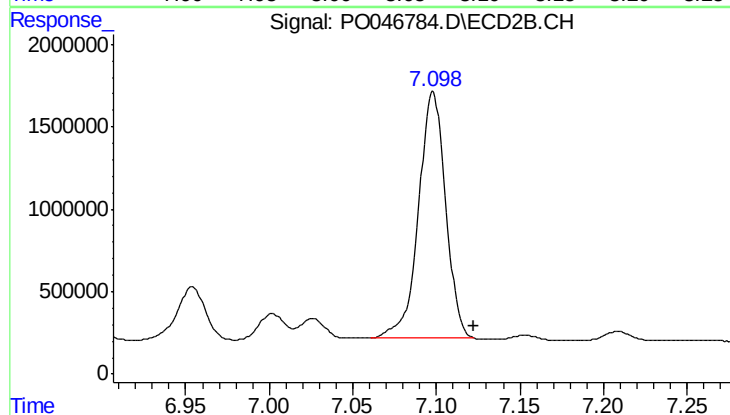
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.022 min
Response: 10903355
Conc: 518.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

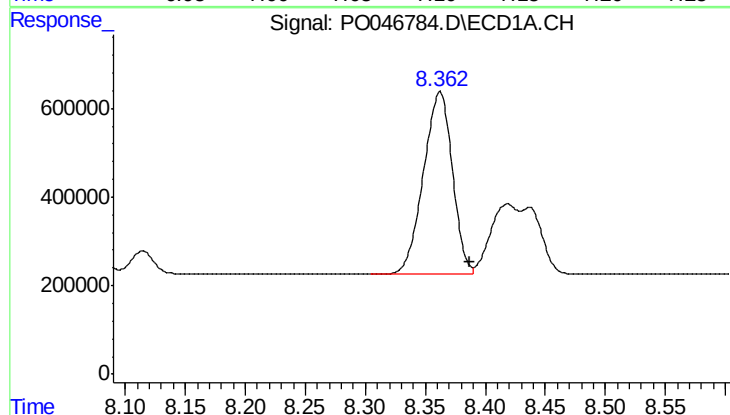
Manual Integrations
APPROVED

Sohil
7/17/2018 4:26:32 PM



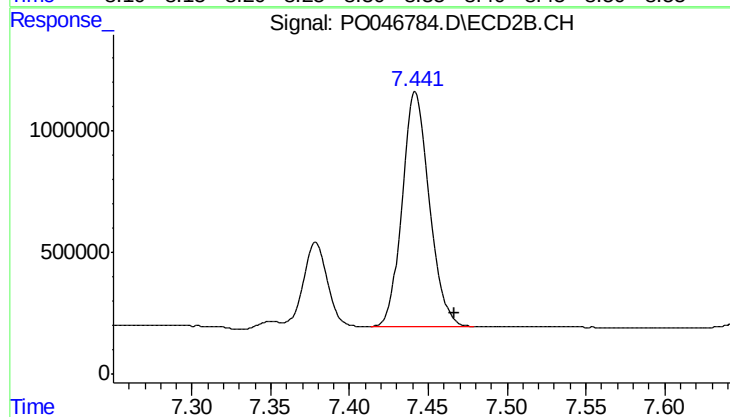
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.025 min
Response: 16789812
Conc: 604.33 ng/ml m



#35 AR-1260-5

R.T.: 8.362 min
Delta R.T.: -0.025 min
Response: 6898534
Conc: 511.50 ng/ml



#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.025 min
Response: 11635530
Conc: 605.64 ng/ml m