

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101518\
 Data File : P0050023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2018 15:21
 Operator : SM/SJ
 Sample : P0101518ICV500
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO101518

Manual Integrations
 APPROVED

Sohil
 10/16/2018 2:45:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 15:36:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 15:23:54 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...	4.325	3.363	11886684	9123306	48.252	46.565
2) SA Decachlor...	10.072	8.126	8058524	7843432	42.807m	45.611
Target Compounds						
3) L1 AR-1016-1	5.497	4.385	4328179	3220560	412.359m	448.203
4) L1 AR-1016-2	5.520	4.401	6882751	5974018	447.891	491.490
5) L1 AR-1016-3	5.583	4.566	4362080	2850153	458.508	464.567
6) L1 AR-1016-4	5.682	4.609	3537934	2412203	447.723	491.192
7) L1 AR-1016-5	5.979	4.809	3711431	3179539	483.637	481.594
31) L7 AR-1260-1	7.116	5.796	7244045	6855892	453.872	477.160
32) L7 AR-1260-2	7.377	5.979	8280180	8004977	445.884m	469.684
33) L7 AR-1260-3	7.741	6.124	6153010	7648403	462.444	472.854
34) L7 AR-1260-4	7.970	6.583	6806080	6082970	444.862	481.531
35) L7 AR-1260-5	8.290	6.820	11731947	12953109	430.096m	465.296

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2018 15:21
Operator : SM/SJ
Sample : PO101518ICV500
Misc :
ALS Vial : 19 Sample Multiplier: 1

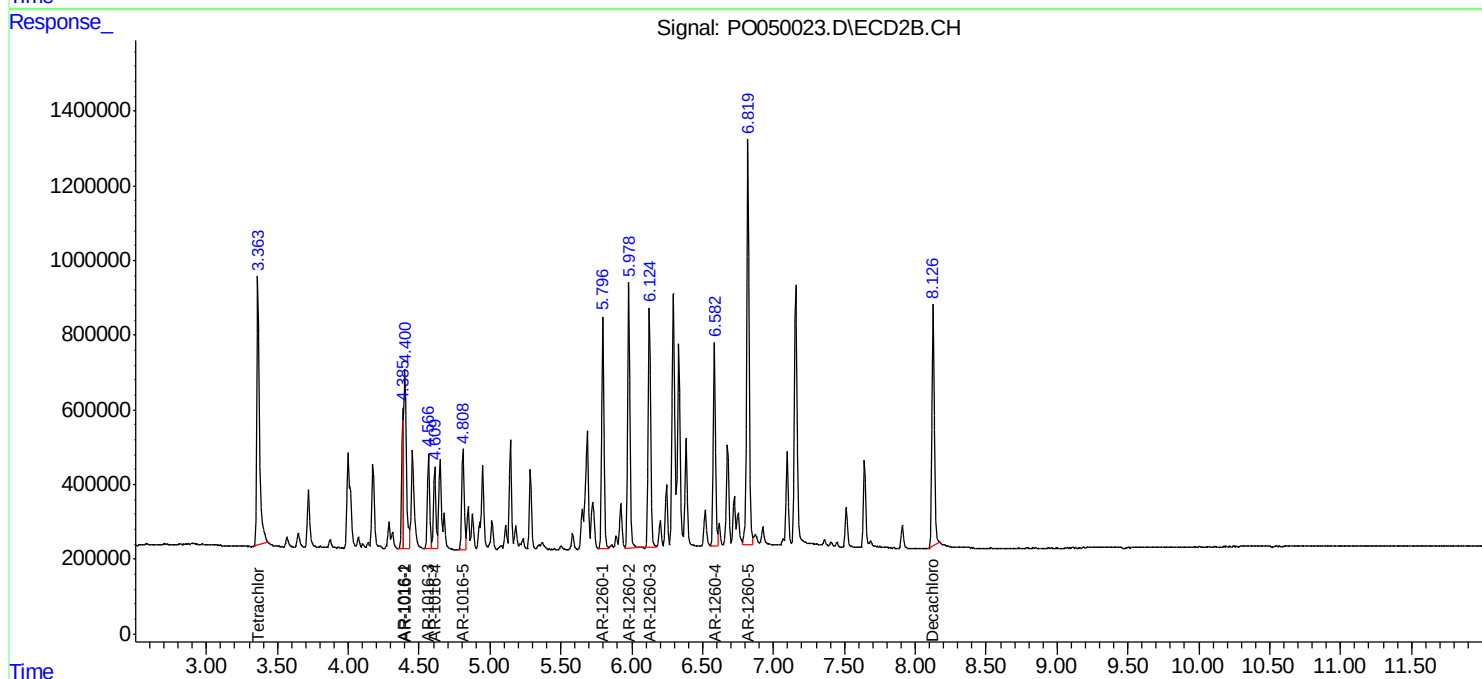
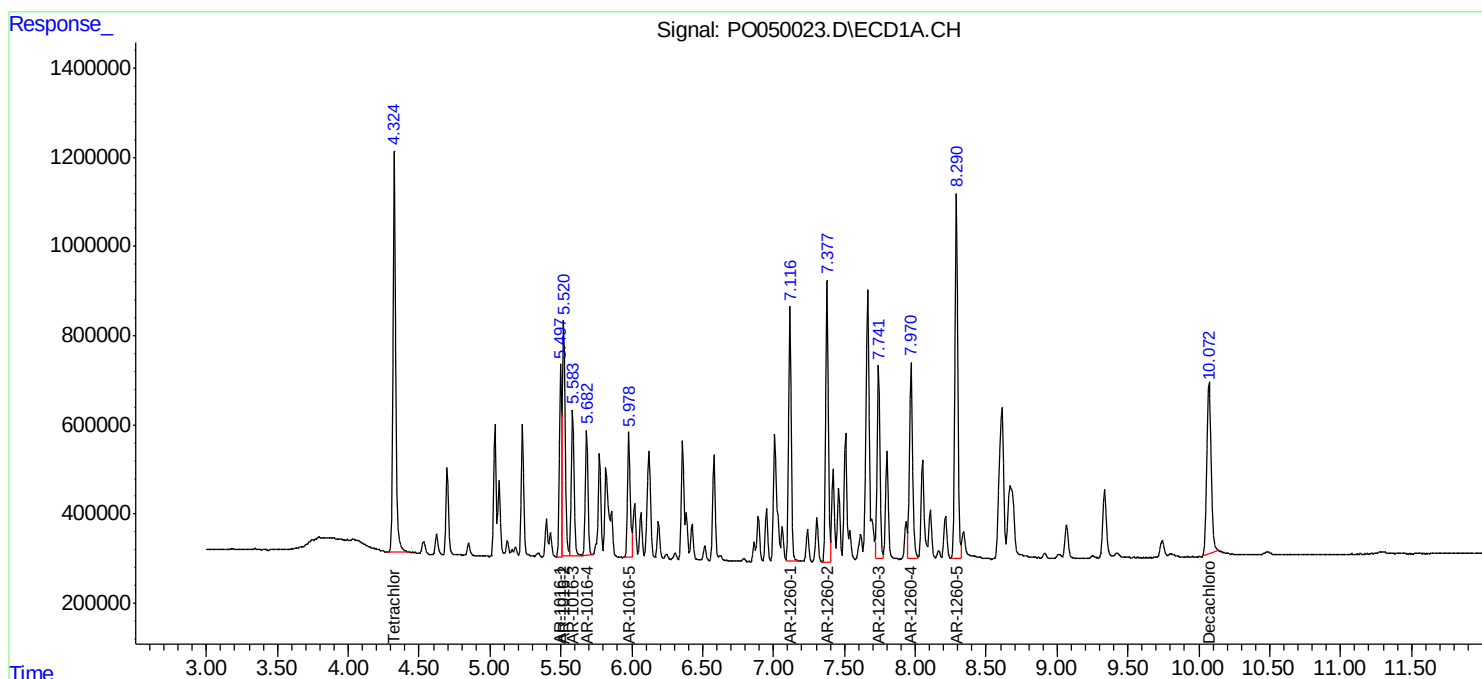
Instrument :
ECD_O
ClientSampled :
ICVPO101518

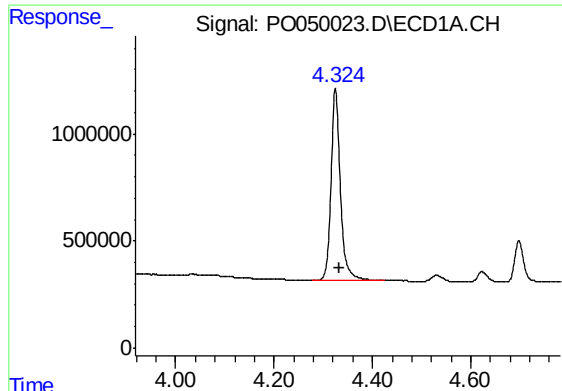
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 15:36:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 15:23:54 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





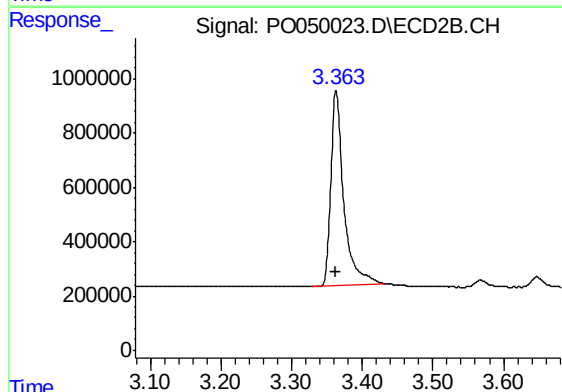
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.009 min
Response: 11886684
Conc: 48.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO101518

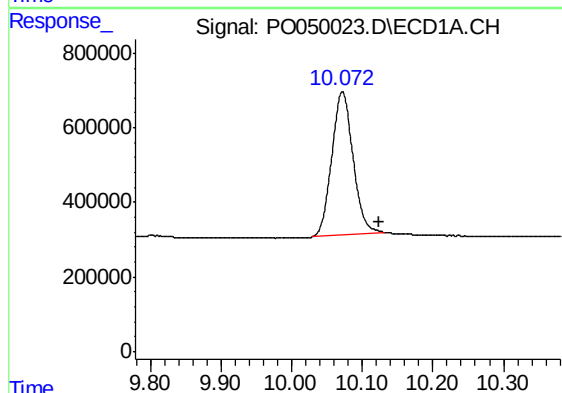
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM



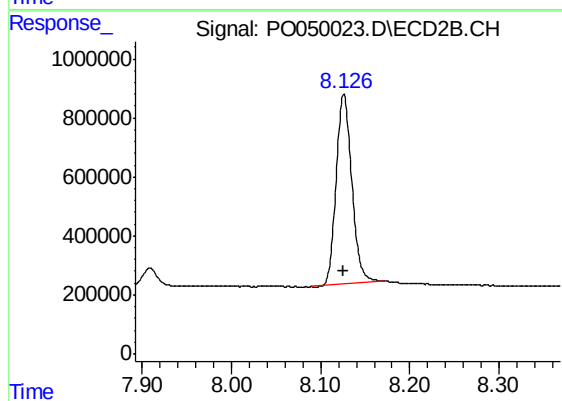
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 9123306
Conc: 46.57 ng/ml



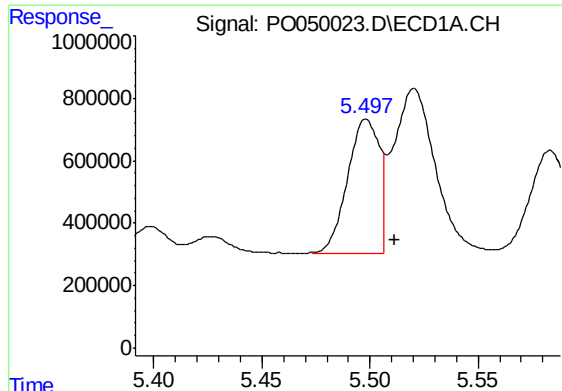
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.053 min
Response: 8058524
Conc: 42.81 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 7843432
Conc: 45.61 ng/ml



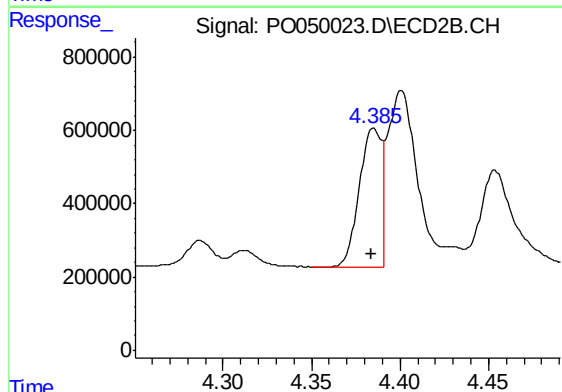
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: -0.014 min
Response: 4328179
Conc: 412.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
ICVPO101518

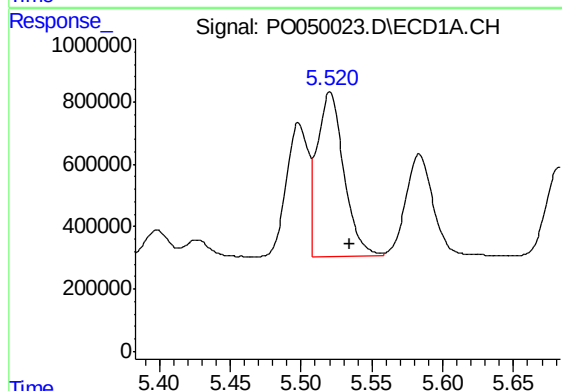
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM



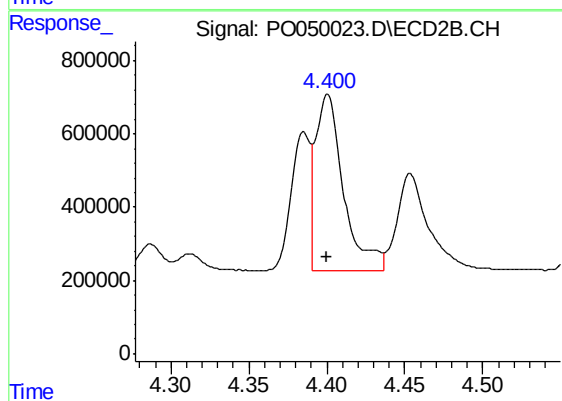
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.001 min
Response: 3220560
Conc: 448.20 ng/ml



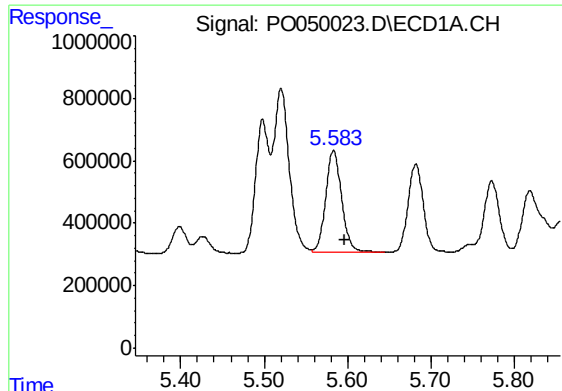
#4 AR-1016-2

R.T.: 5.520 min
Delta R.T.: -0.014 min
Response: 6882751
Conc: 447.89 ng/ml



#4 AR-1016-2

R.T.: 4.401 min
Delta R.T.: 0.001 min
Response: 5974018
Conc: 491.49 ng/ml



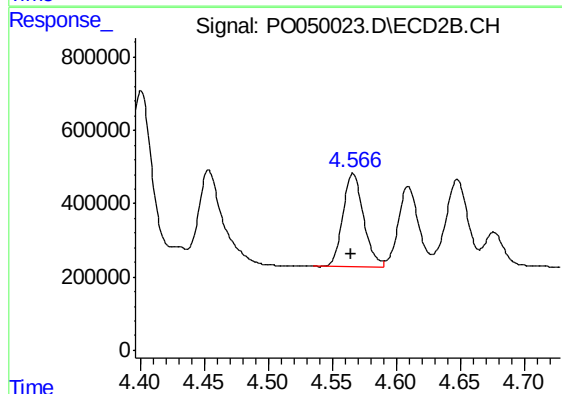
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.013 min
Response: 4362080
Conc: 458.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO101518

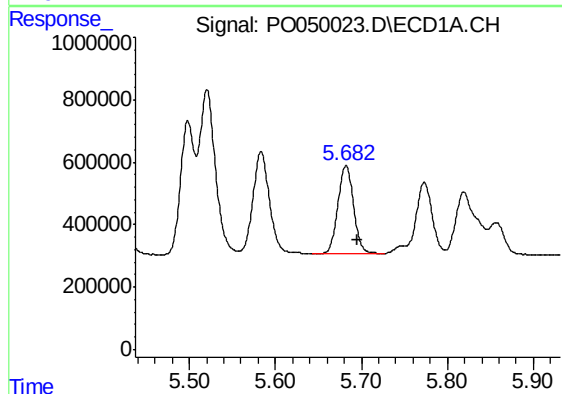
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM



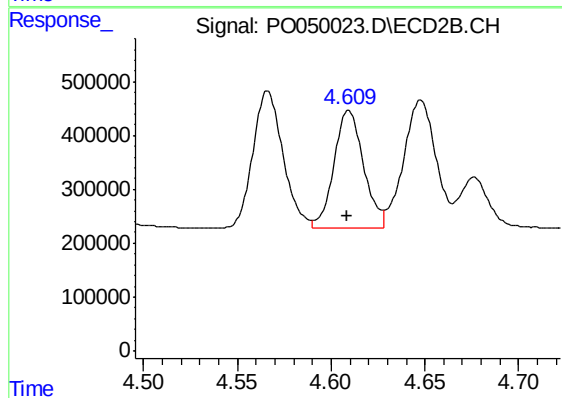
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: 0.001 min
Response: 2850153
Conc: 464.57 ng/ml



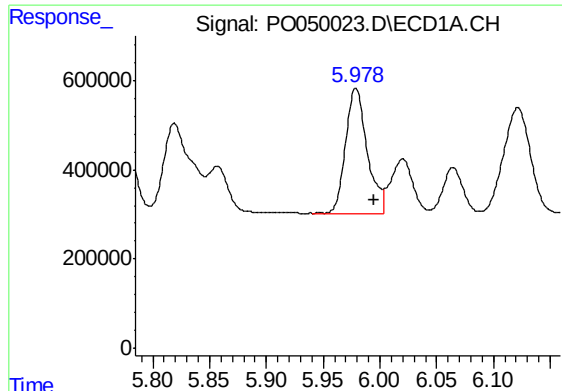
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.014 min
Response: 3537934
Conc: 447.72 ng/ml



#6 AR-1016-4

R.T.: 4.609 min
Delta R.T.: 0.001 min
Response: 2412203
Conc: 491.19 ng/ml



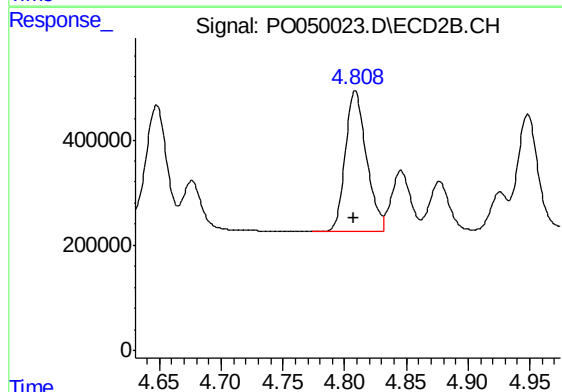
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.016 min
Response: 3711431
Conc: 483.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO101518

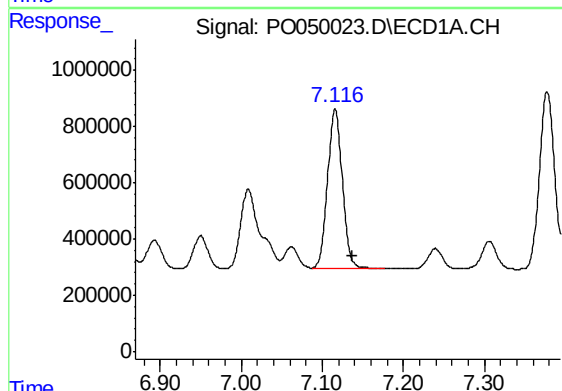
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM



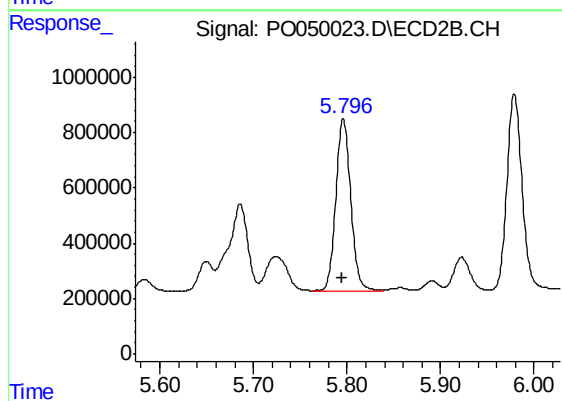
#7 AR-1016-5

R.T.: 4.809 min
Delta R.T.: 0.001 min
Response: 3179539
Conc: 481.59 ng/ml



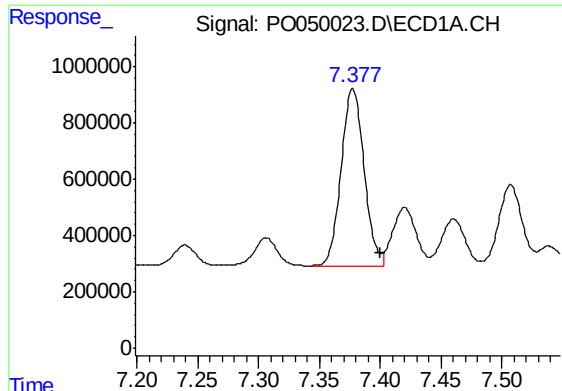
#31 AR-1260-1

R.T.: 7.116 min
Delta R.T.: -0.022 min
Response: 7244045
Conc: 453.87 ng/ml



#31 AR-1260-1

R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 6855892
Conc: 477.16 ng/ml



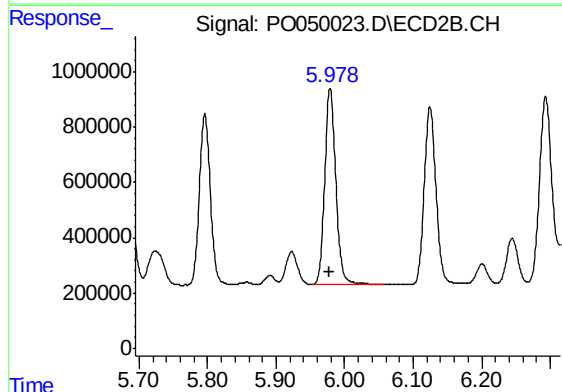
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.023 min
Response: 8280180
Conc: 445.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
ICVPO101518

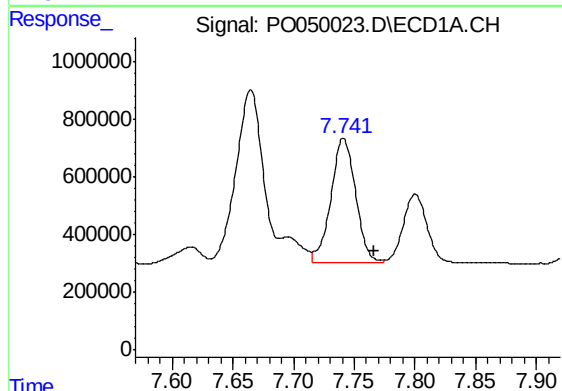
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM



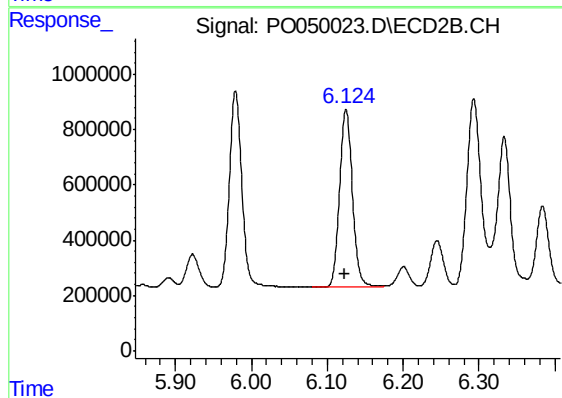
#32 AR-1260-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 8004977
Conc: 469.68 ng/ml



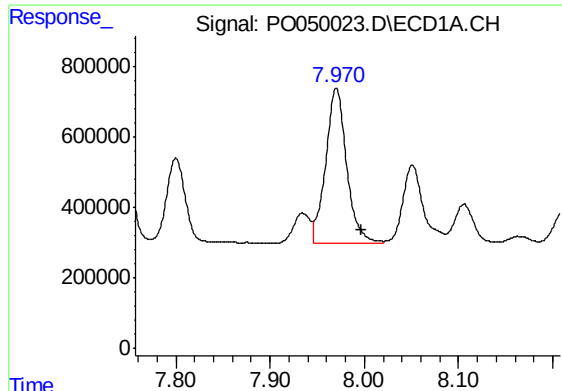
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.026 min
Response: 6153010
Conc: 462.44 ng/ml



#33 AR-1260-3

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 7648403
Conc: 472.85 ng/ml



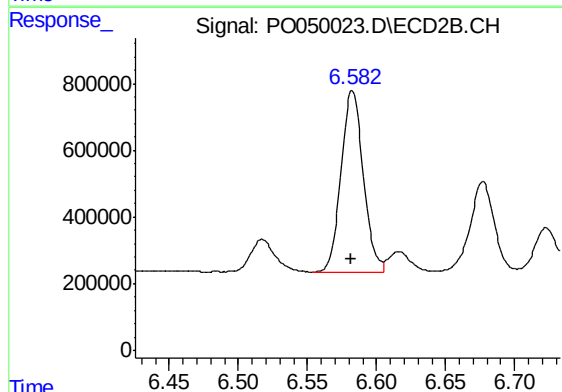
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.027 min
Response: 6806080
Conc: 444.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO101518

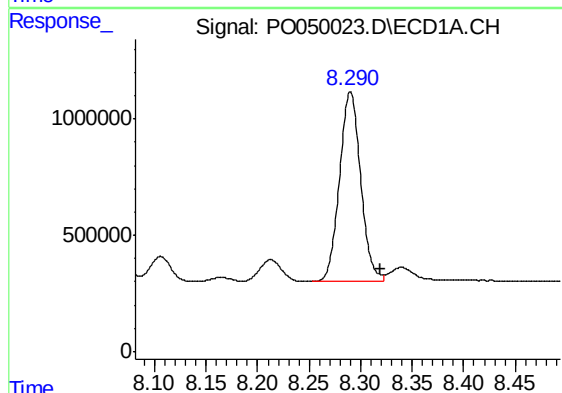
Manual Integrations
APPROVED

Sohil
10/16/2018 2:45:56 PM



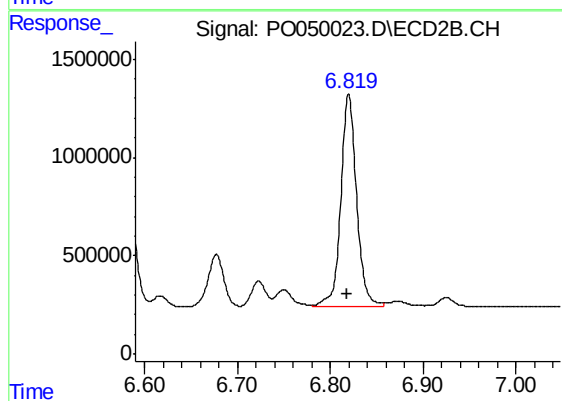
#34 AR-1260-4

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 6082970
Conc: 481.53 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: -0.030 min
Response: 11731947
Conc: 430.10 ng/ml m



#35 AR-1260-5

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 12953109
Conc: 465.30 ng/ml