

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 15:51
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/14/2018 5:57:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:29:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.329	3.331	33617927	12613633	59.631	56.528
2) SA Decachlor...	9.959	8.060	20168086	11442726	54.352	51.627
Target Compounds						
3) L1 AR-1016-1	5.491	4.343	9489053	4013209	575.955m	551.675
4) L1 AR-1016-2	5.512	4.358	14006894	6839333	565.419m	546.745
5) L1 AR-1016-3	5.574	4.522	8358867	3363872	547.262m	552.857
6) L1 AR-1016-4	5.673	4.566	7168640	2807608	580.912	561.382
7) L1 AR-1016-5	5.965	4.764	6537437	3388263	587.945m	522.748
31) L7 AR-1260-1	7.083	5.743	12841546	7561277	576.105	529.703
32) L7 AR-1260-2	7.339	5.927	16398914	9398649	571.284	496.298
33) L7 AR-1260-3	7.696	6.070	10574039	8361217	540.898	508.539
34) L7 AR-1260-4	7.921	6.526	10225046	5613348	544.347	515.984
35) L7 AR-1260-5	8.232	6.765	20899106	14576172	552.867	500.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051403.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 15:51
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

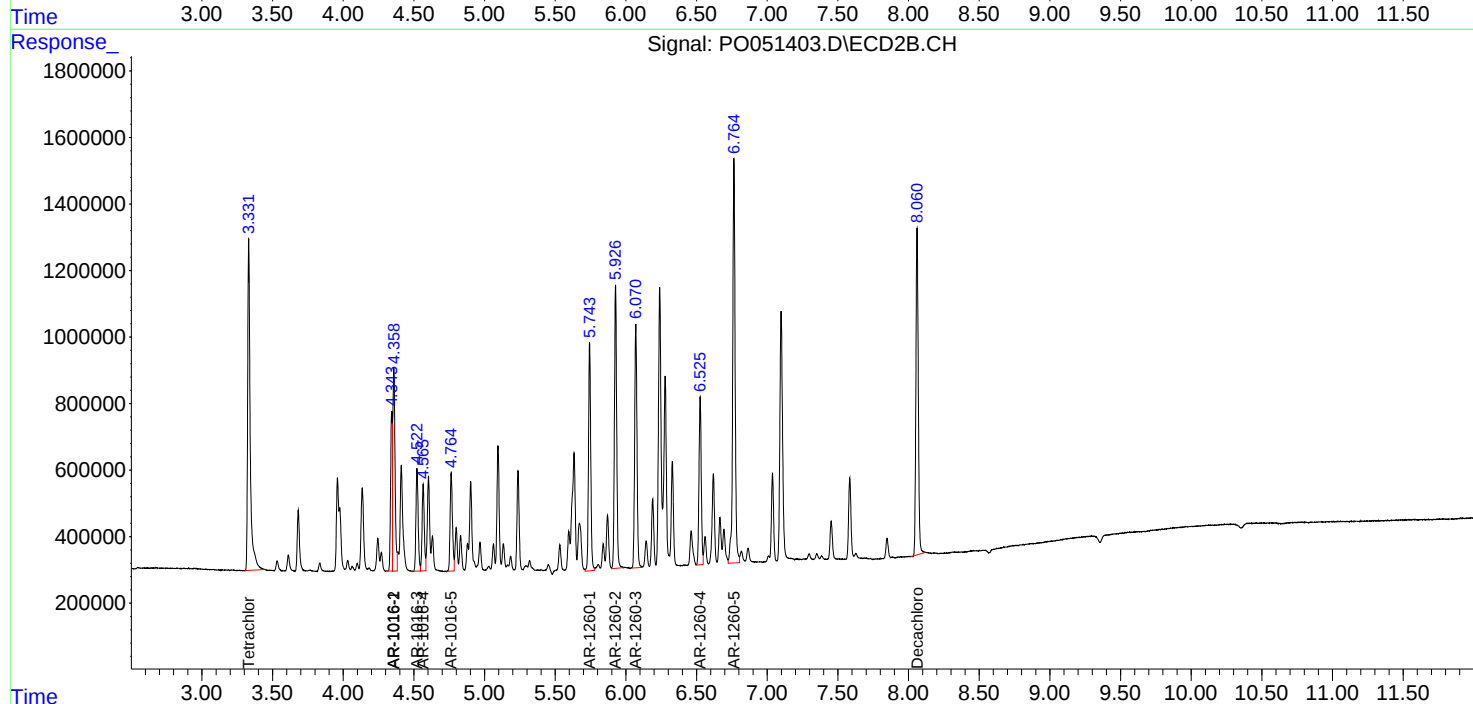
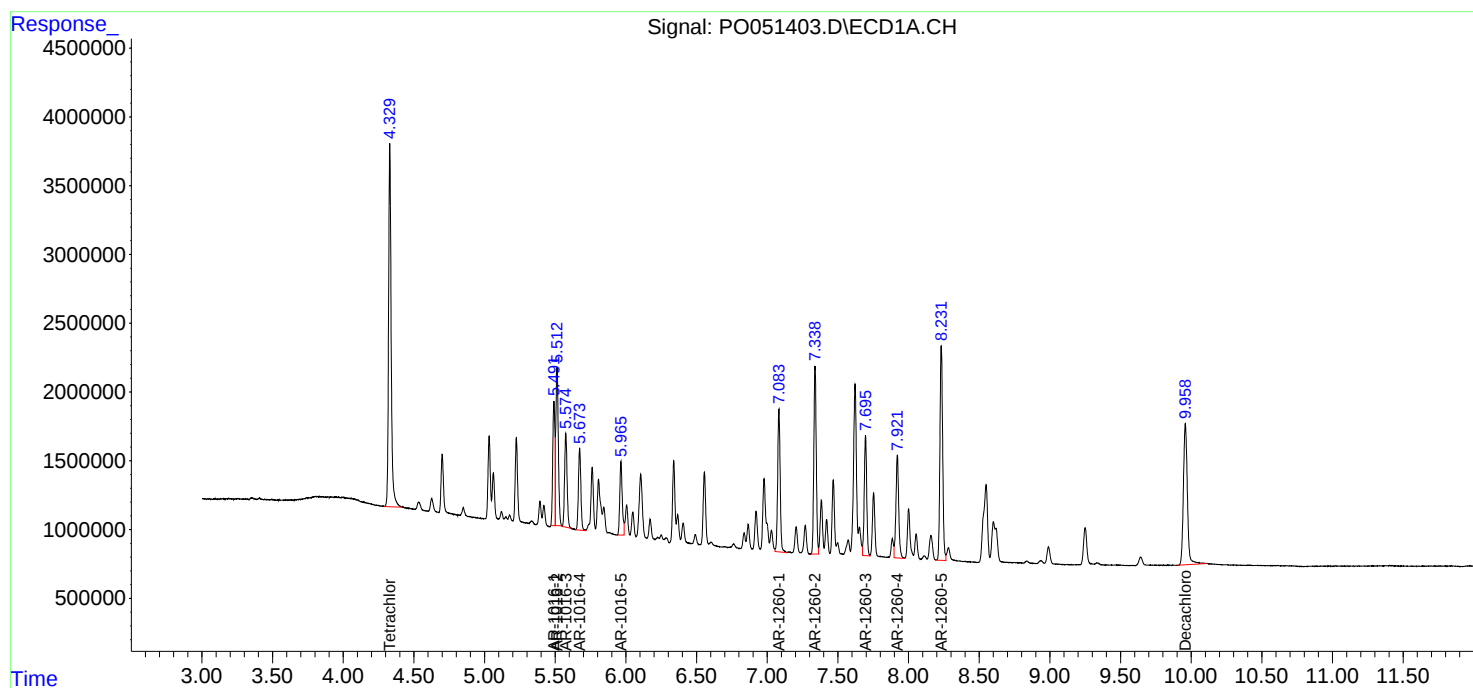
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

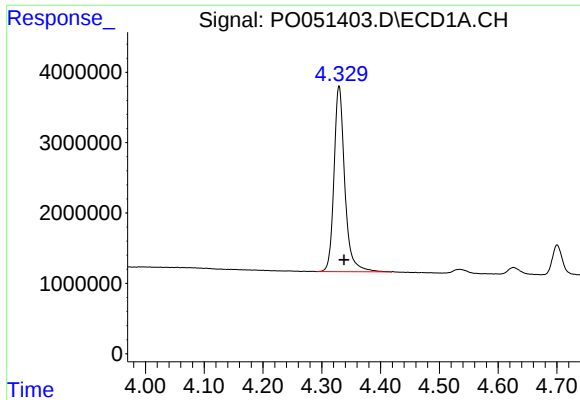
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:29:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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





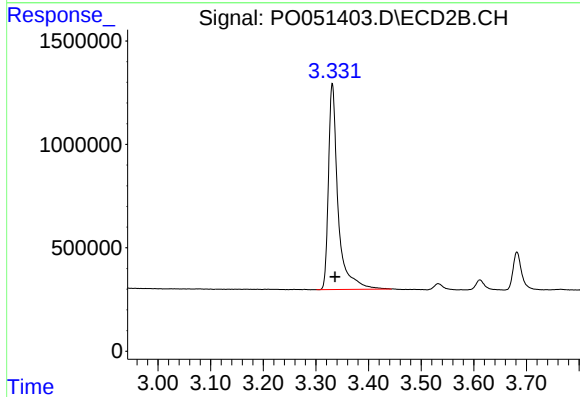
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.009 min
Response: 33617927
Conc: 59.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

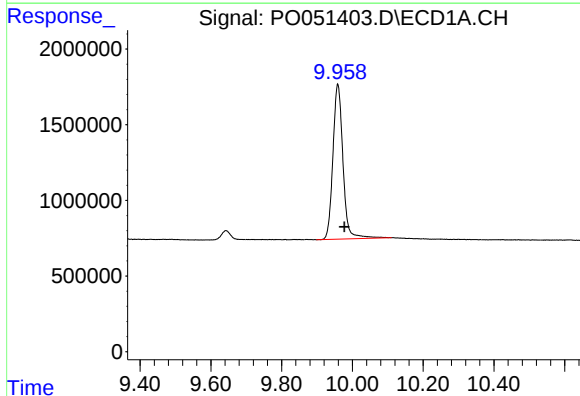
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM



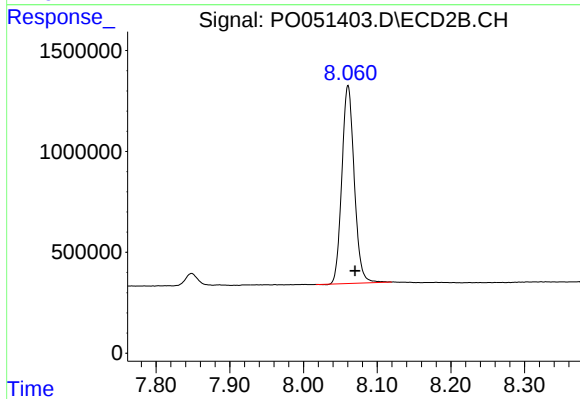
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 12613633
Conc: 56.53 ng/ml



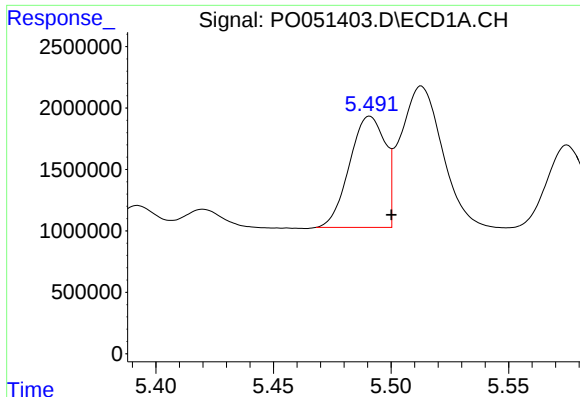
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.019 min
Response: 20168086
Conc: 54.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.009 min
Response: 11442726
Conc: 51.63 ng/ml



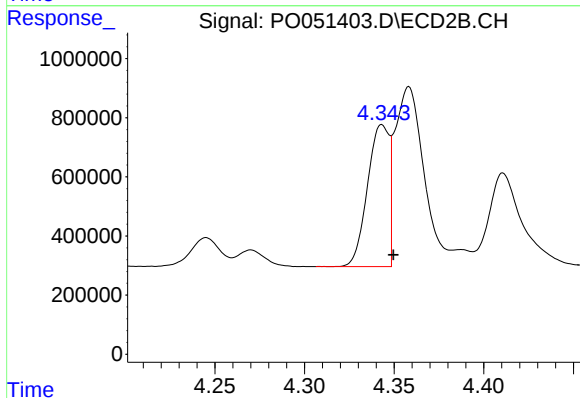
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 9489053
Conc: 575.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

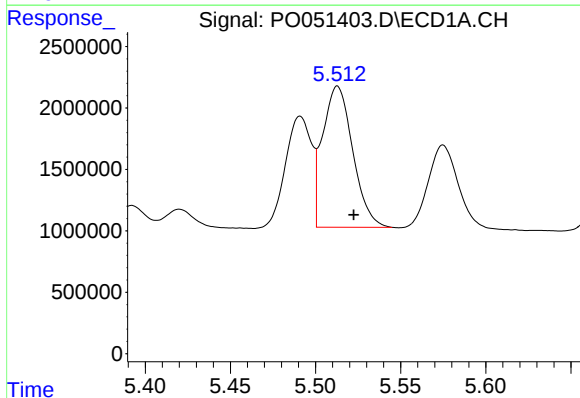
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM



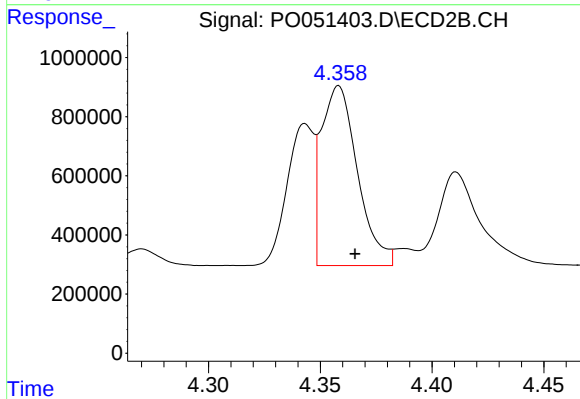
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 4013209
Conc: 551.68 ng/ml



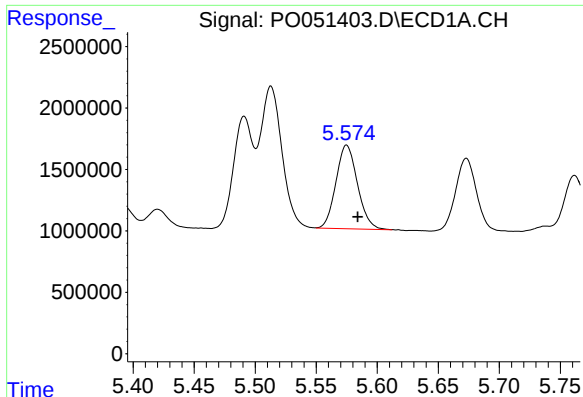
#4 AR-1016-2

R.T.: 5.512 min
Delta R.T.: -0.010 min
Response: 14006894
Conc: 565.42 ng/ml m



#4 AR-1016-2

R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 6839333
Conc: 546.75 ng/ml



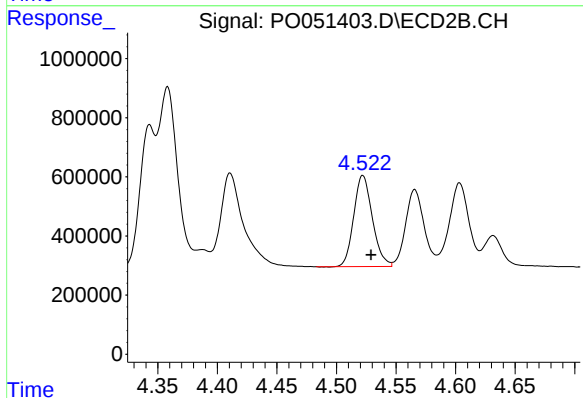
#5 AR-1016-3

R.T.: 5.574 min
Delta R.T.: -0.010 min
Response: 8358867
Conc: 547.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

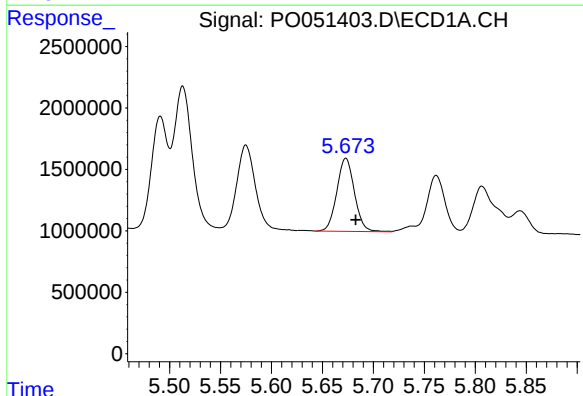
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM



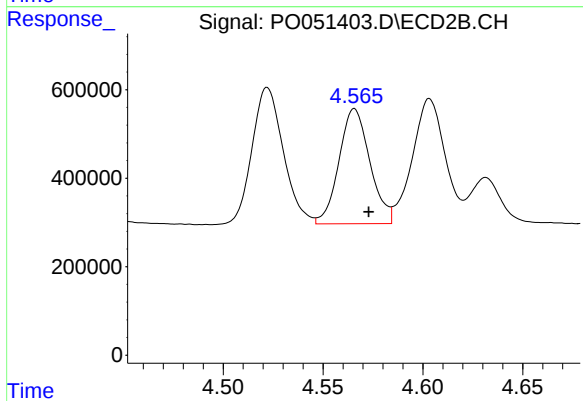
#5 AR-1016-3

R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 3363872
Conc: 552.86 ng/ml



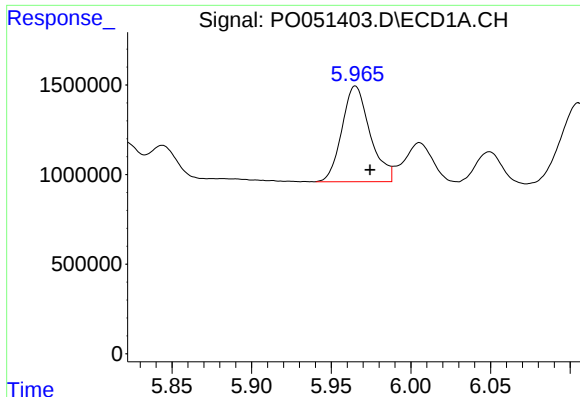
#6 AR-1016-4

R.T.: 5.673 min
Delta R.T.: -0.010 min
Response: 7168640
Conc: 580.91 ng/ml



#6 AR-1016-4

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 2807608
Conc: 561.38 ng/ml



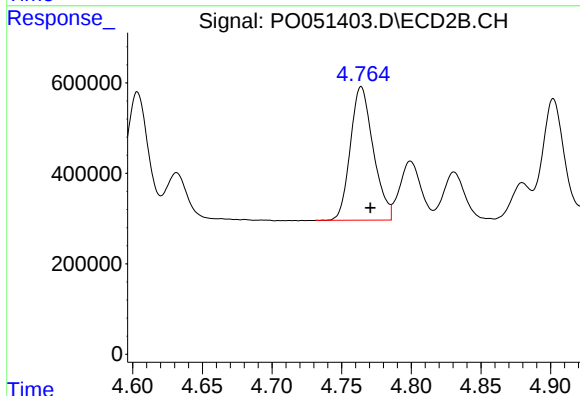
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 6537437
Conc: 587.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

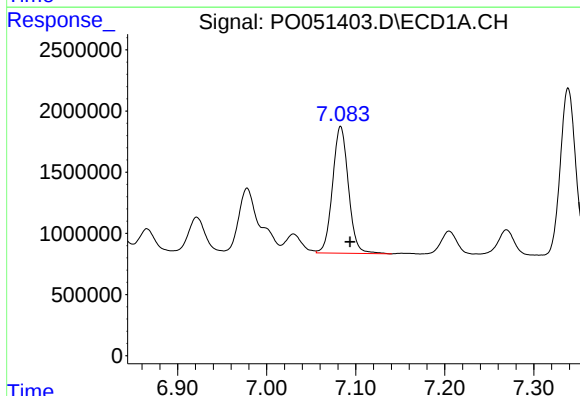
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM



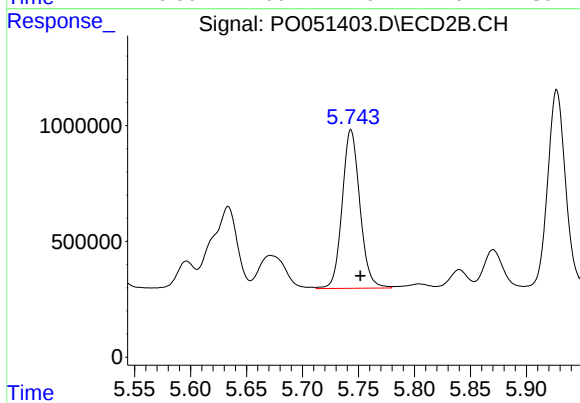
#7 AR-1016-5

R.T.: 4.764 min
Delta R.T.: -0.007 min
Response: 3388263
Conc: 522.75 ng/ml



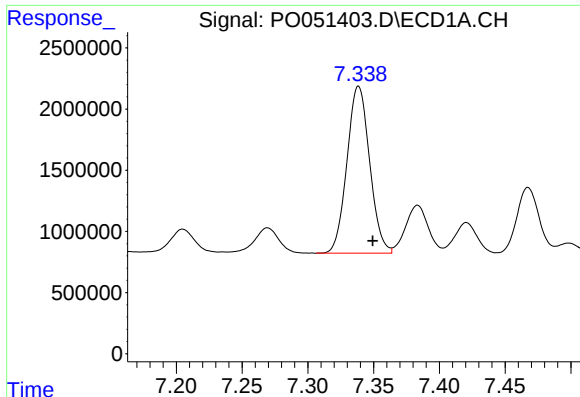
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: -0.011 min
Response: 12841546
Conc: 576.11 ng/ml



#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 7561277
Conc: 529.70 ng/ml



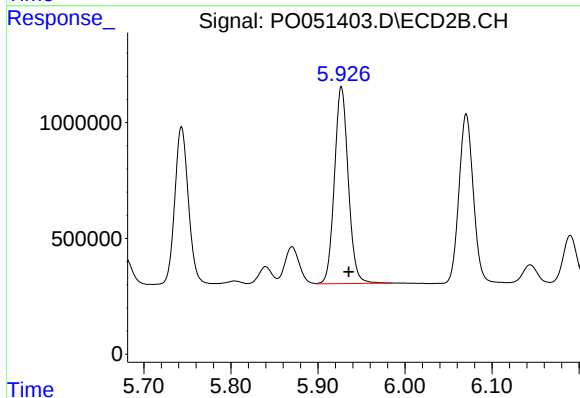
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.011 min
Response: 16398914
Conc: 571.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

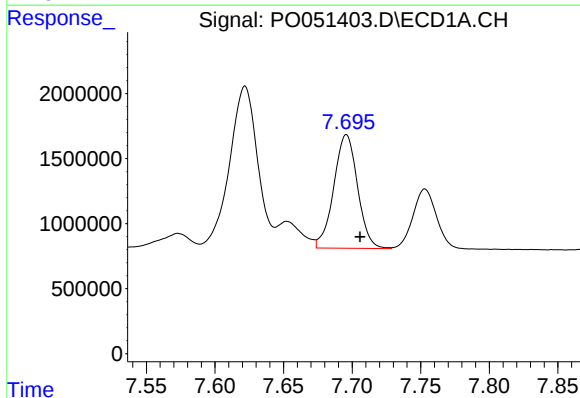
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM



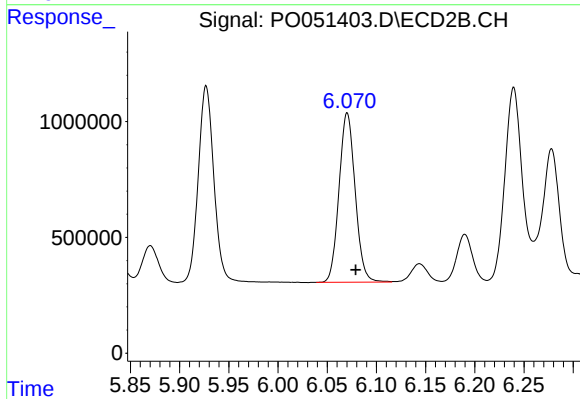
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 9398649
Conc: 496.30 ng/ml



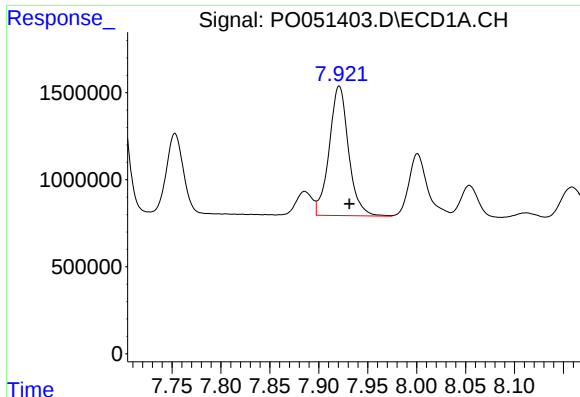
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 10574039
Conc: 540.90 ng/ml



#33 AR-1260-3

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 8361217
Conc: 508.54 ng/ml



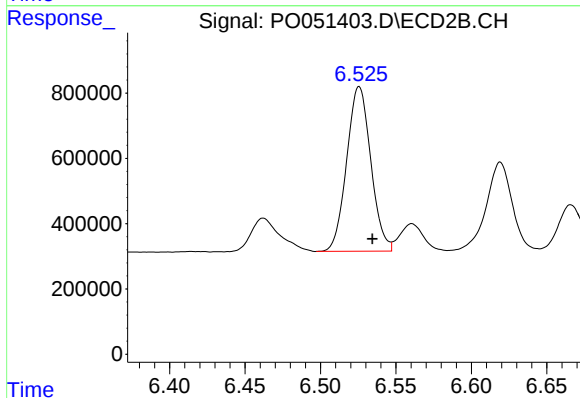
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: -0.011 min
Response: 10225046
Conc: 544.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

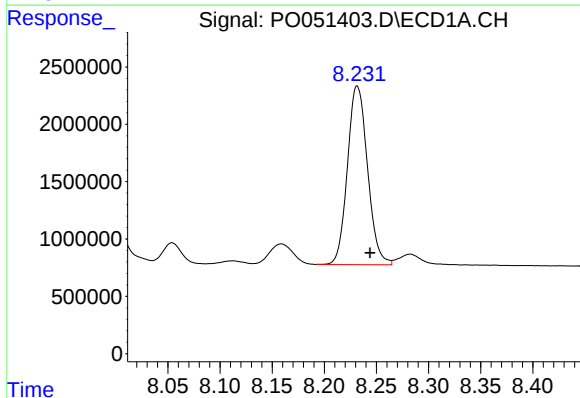
Manual Integrations
APPROVED

Sohil
11/14/2018 5:57:03 PM



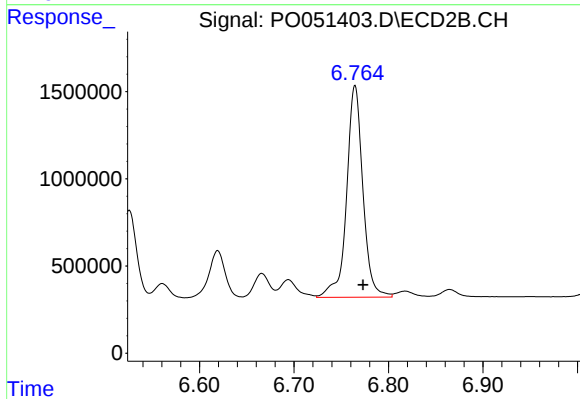
#34 AR-1260-4

R.T.: 6.526 min
Delta R.T.: -0.009 min
Response: 5613348
Conc: 515.98 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.012 min
Response: 20899106
Conc: 552.87 ng/ml



#35 AR-1260-5

R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 14576172
Conc: 500.18 ng/ml