

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
 Data File : P0068502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2020 8:27
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 5/26/2020 4:07:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 10:45:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.897	3.931	1629251	1797078	58.091	52.371
2)	SA Decachlor...	10.842	9.200	1939948	1975166	48.751m	51.304
Target Compounds							
3)	L1 AR-1016-1	6.217	5.182	614663	720650	561.710	516.088
4)	L1 AR-1016-2	6.241	5.202	861615	968425	573.931	521.271
5)	L1 AR-1016-3	6.306	5.392	525788	535069	564.166	530.908
6)	L1 AR-1016-4	6.414	5.445	437256	434250	569.361	521.533
7)	L1 AR-1016-5	6.726	5.672	418808	531875	550.853m	495.289
31)	L7 AR-1260-1	7.896	6.765	785577	968352	563.852	504.542
32)	L7 AR-1260-2	8.160	6.962	999698	1195534	563.447	509.579
33)	L7 AR-1260-3	8.522	7.115	832998	1075679	573.393	493.606
34)	L7 AR-1260-4	8.752	7.597	823961	949954	529.139	499.371
35)	L7 AR-1260-5	9.072	7.844	1858492	2300357	559.489	517.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052120\
Data File : PO068502.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 8:27
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

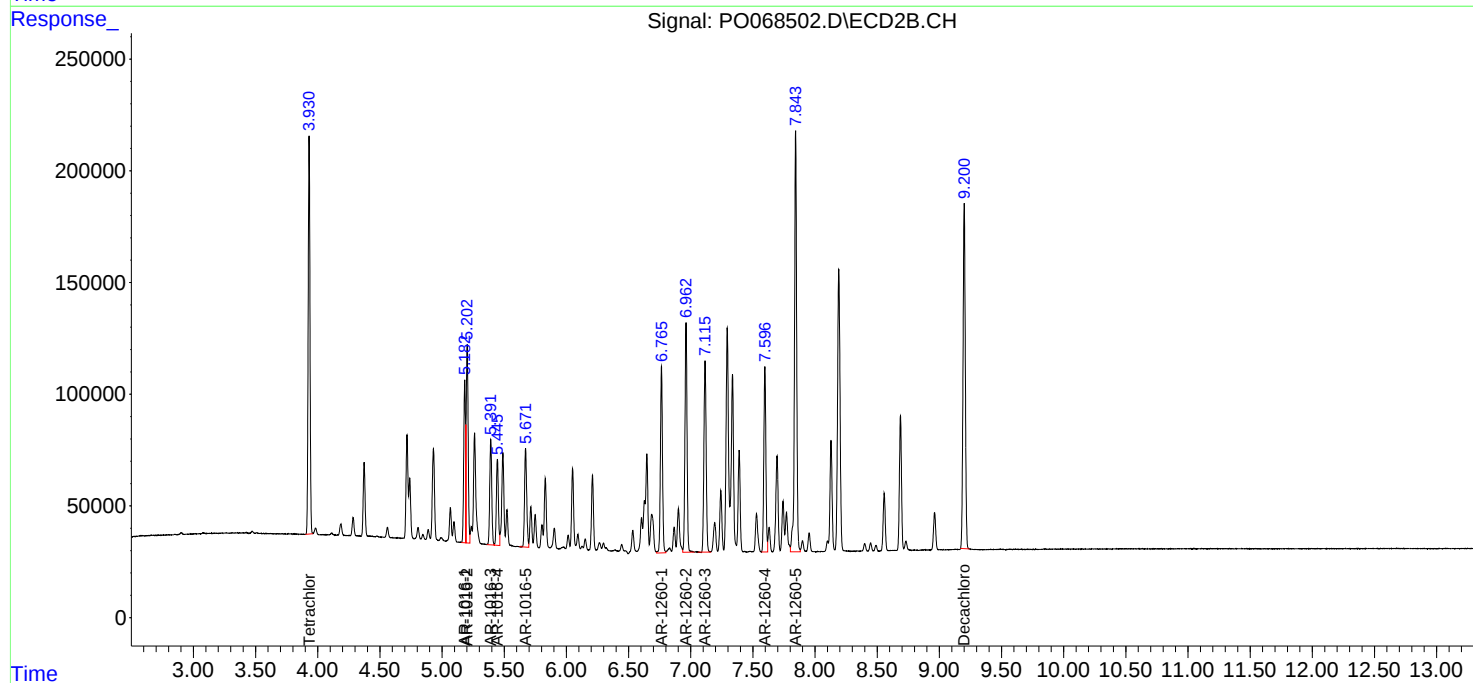
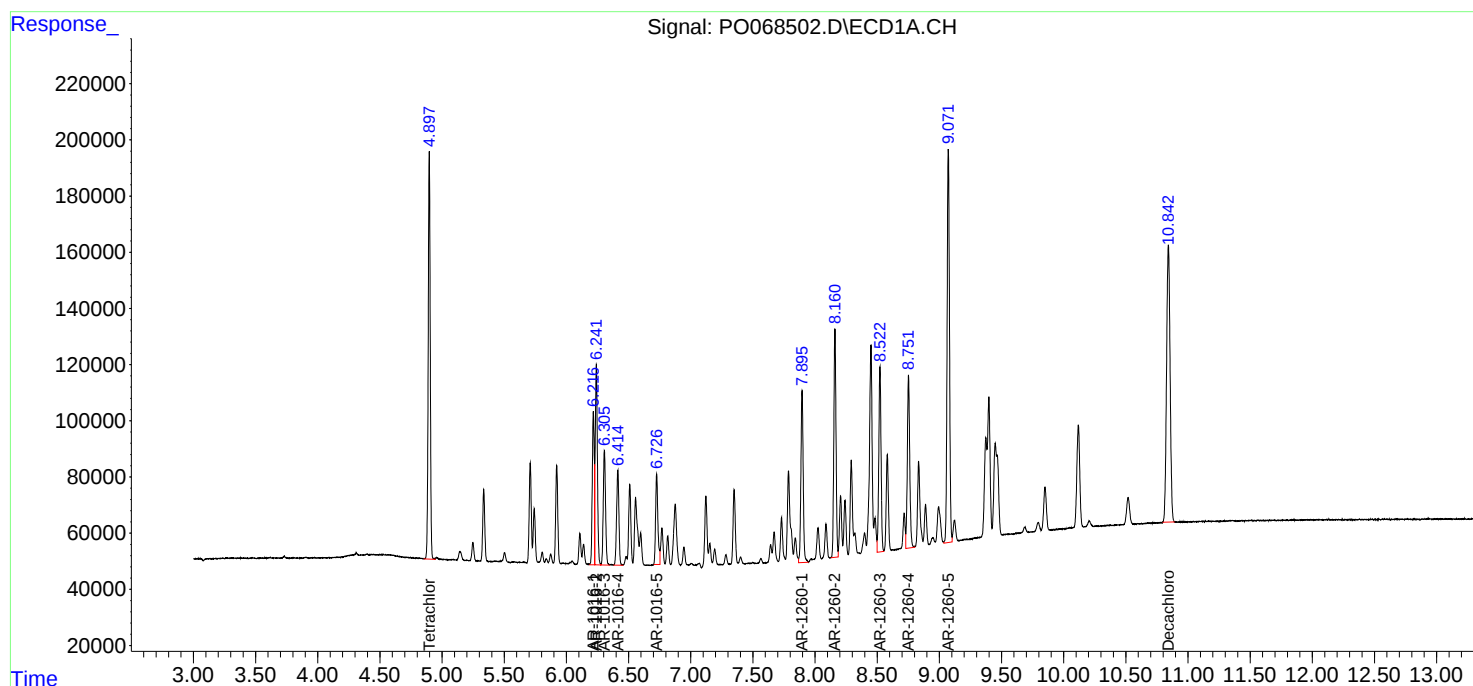
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

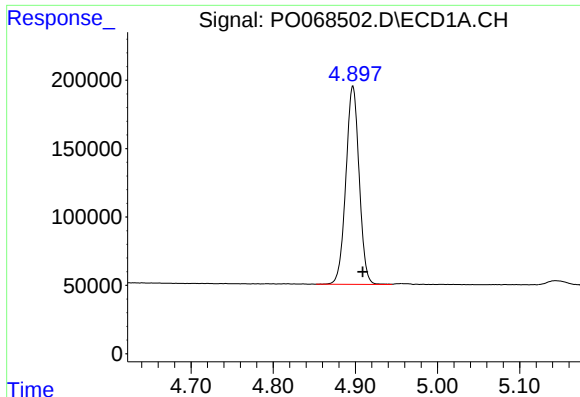
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:45:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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





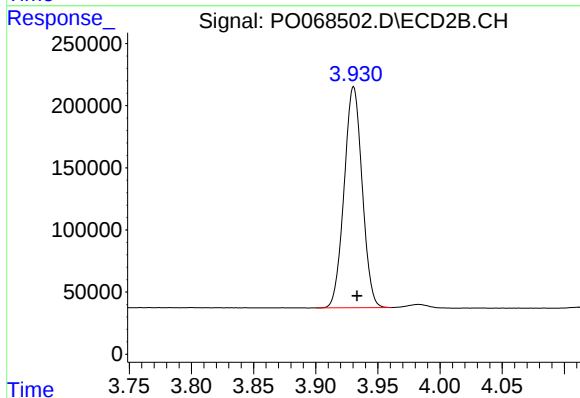
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.012 min
Response: 1629251
Conc: 58.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

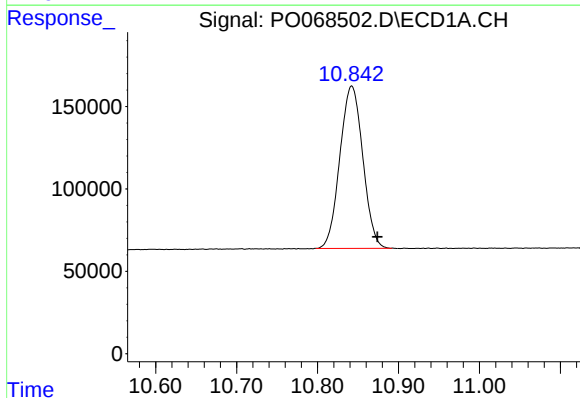
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM



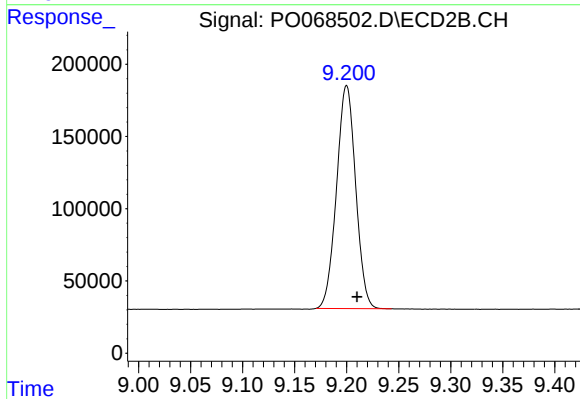
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 1797078
Conc: 52.37 ng/ml



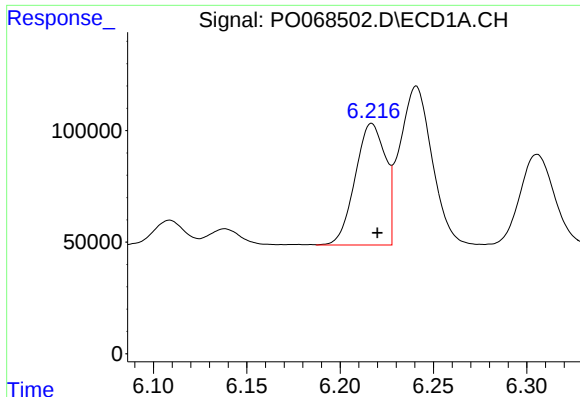
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: -0.032 min
Response: 1939948
Conc: 48.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 1975166
Conc: 51.30 ng/ml



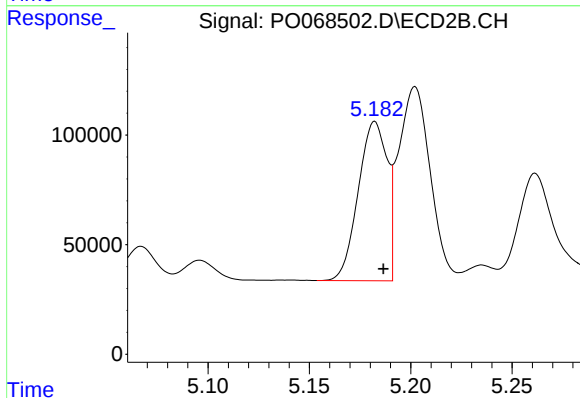
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 614663
Conc: 561.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

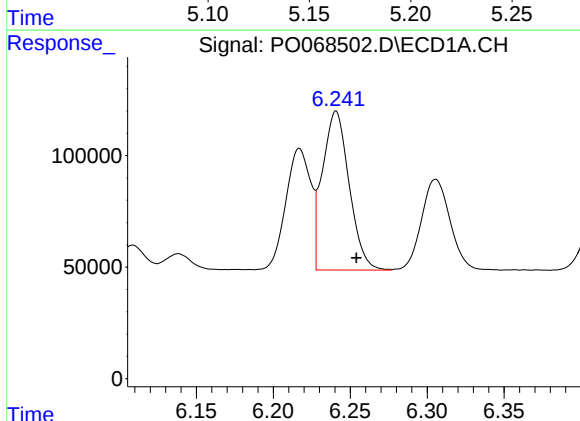
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM



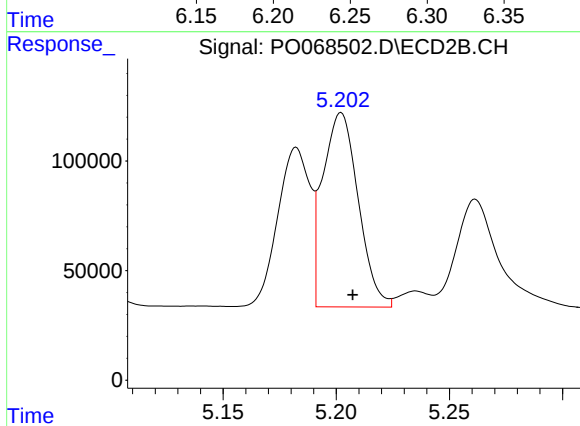
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 720650
Conc: 516.09 ng/ml



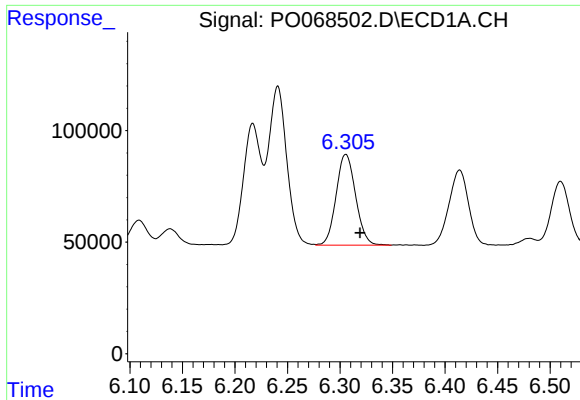
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.013 min
Response: 861615
Conc: 573.93 ng/ml



#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 968425
Conc: 521.27 ng/ml



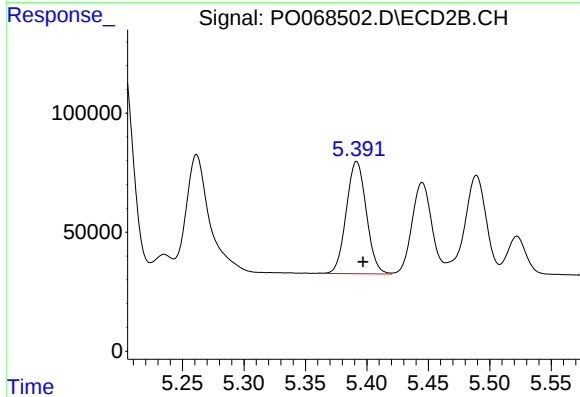
#5 AR-1016-3

R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 525788
Conc: 564.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

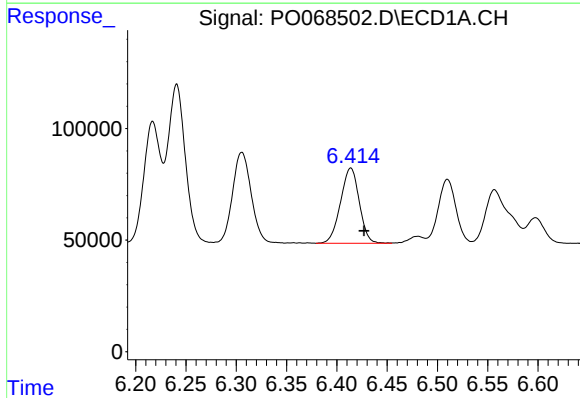
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM



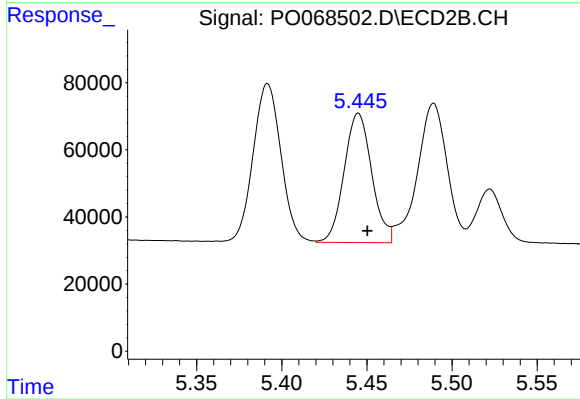
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 535069
Conc: 530.91 ng/ml



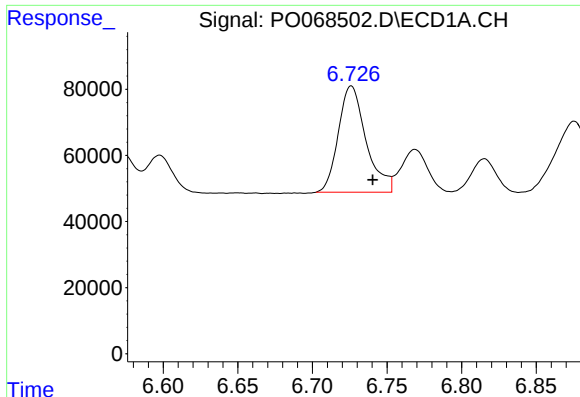
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: -0.013 min
Response: 437256
Conc: 569.36 ng/ml



#6 AR-1016-4

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 434250
Conc: 521.53 ng/ml



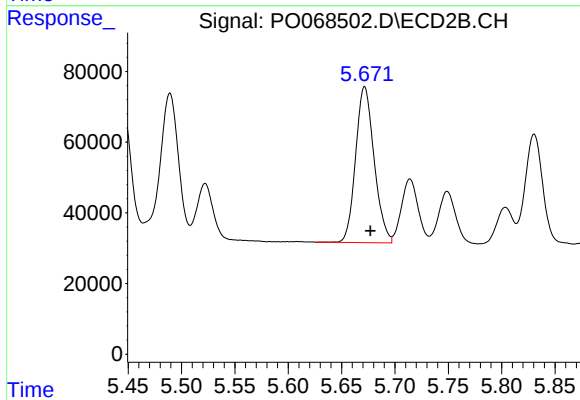
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.015 min
Response: 418808
Conc: 550.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

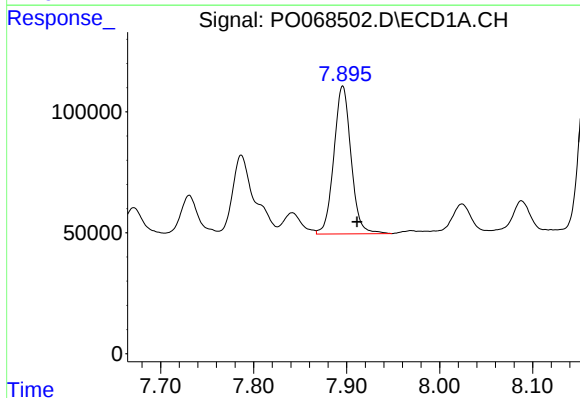
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM



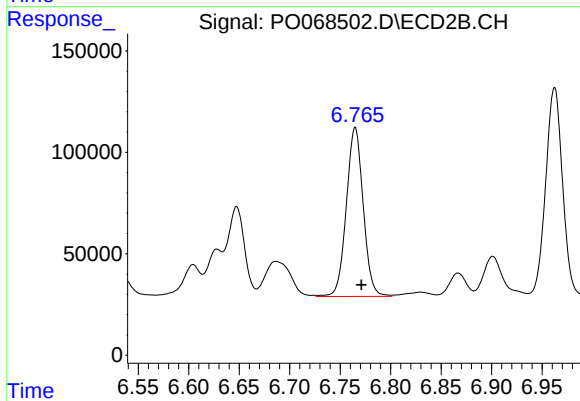
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 531875
Conc: 495.29 ng/ml



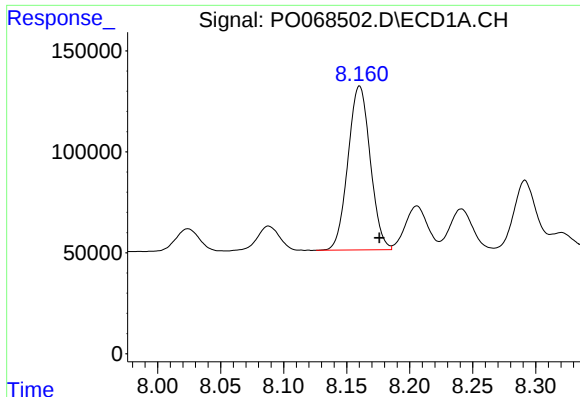
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.016 min
Response: 785577
Conc: 563.85 ng/ml



#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 968352
Conc: 504.54 ng/ml



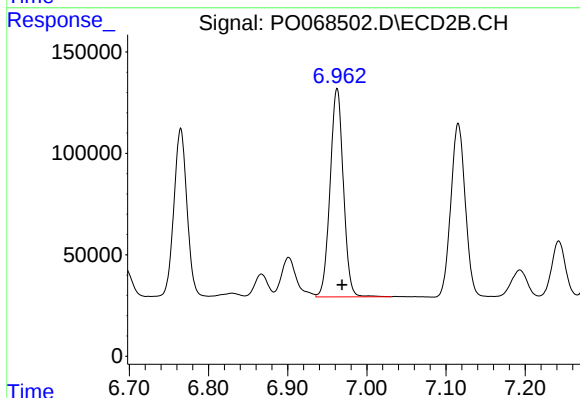
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.016 min
Response: 999698
Conc: 563.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

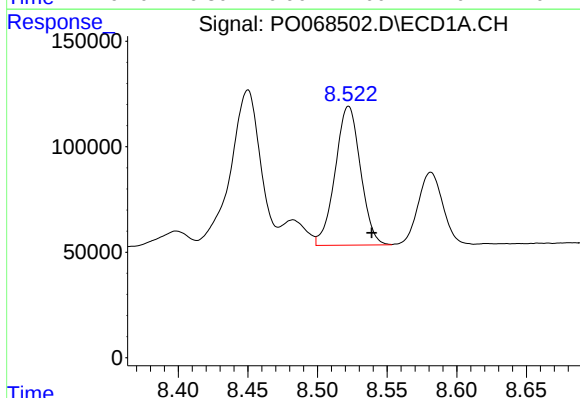
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM



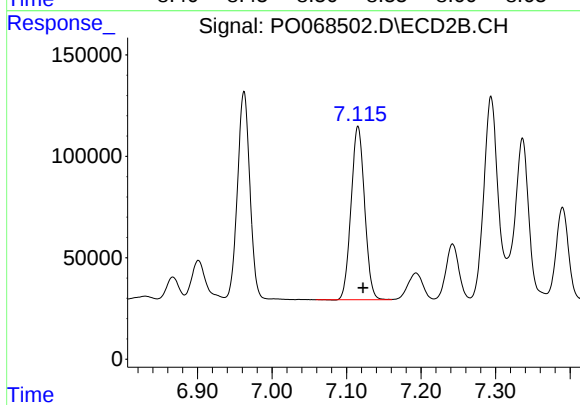
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 1195534
Conc: 509.58 ng/ml



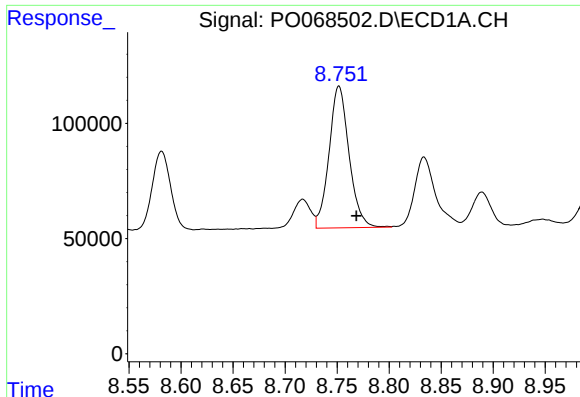
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.017 min
Response: 832998
Conc: 573.39 ng/ml



#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 1075679
Conc: 493.61 ng/ml



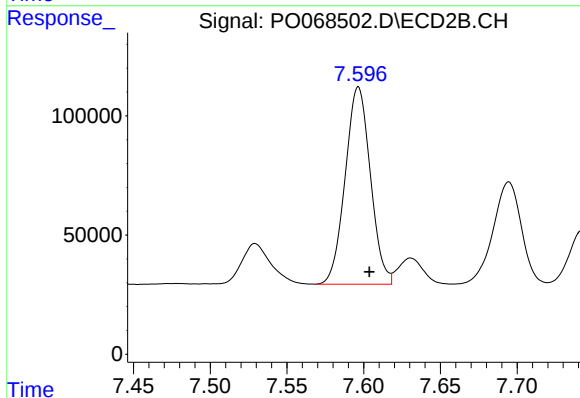
#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.017 min
Response: 823961
Conc: 529.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

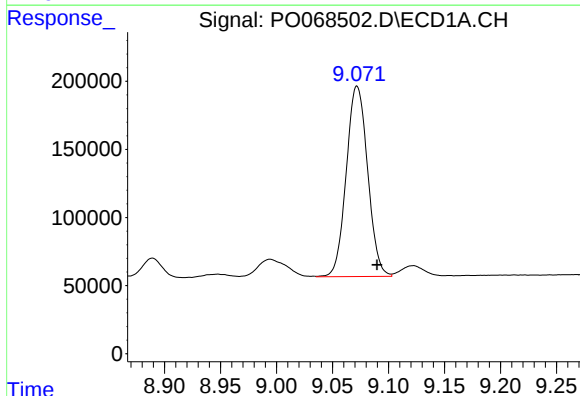
Manual Integrations
APPROVED

Sohil
5/26/2020 4:07:36 PM



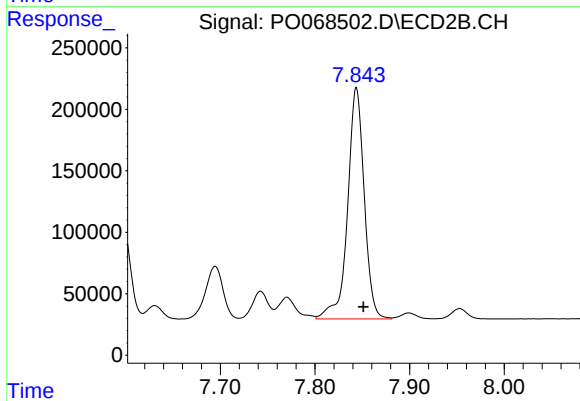
#34 AR-1260-4

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 949954
Conc: 499.37 ng/ml



#35 AR-1260-5

R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 1858492
Conc: 559.49 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 2300357
Conc: 517.61 ng/ml