

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122120\
 Data File : PO073972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 14:40
 Operator : DD\AJ
 Sample : L5155-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-12-18-20MSD

Manual Integrations
 APPROVED

Ankita
 12/22/2020 1:13:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 15:19:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.936	3.997	1825161	1106622	19.963	20.632
2) SA Decachlor...	10.963	9.263	1698174	901451	20.549	19.266
Target Compounds						
3) L1 AR-1016-1	6.260	5.243	1408643	767590	400.891m	351.404
4) L1 AR-1016-2	6.283	5.265	2006490	883803	410.517m	292.064 #
5) L1 AR-1016-3	6.350	5.454	1209325	668167	410.544m	409.861
6) L1 AR-1016-4	6.458	5.507	1076573	557511	436.811m	422.771
7) L1 AR-1016-5	6.775	5.734	839044	637714	353.388	389.189
31) L7 AR-1260-1	7.955	6.824	2011639	1300188	475.966	420.596
32) L7 AR-1260-2	8.221	7.021	2745145	1767035	488.650	435.604
33) L7 AR-1260-3	8.588	7.174	1937331	1521968	423.819	436.055
34) L7 AR-1260-4	8.819	7.654	2071891	1108638	437.623	367.130
35) L7 AR-1260-5	9.146	7.901	4607612	2913537	461.696	390.028

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122120\
Data File : PO073972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 14:40
Operator : DD\AJ
Sample : L5155-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

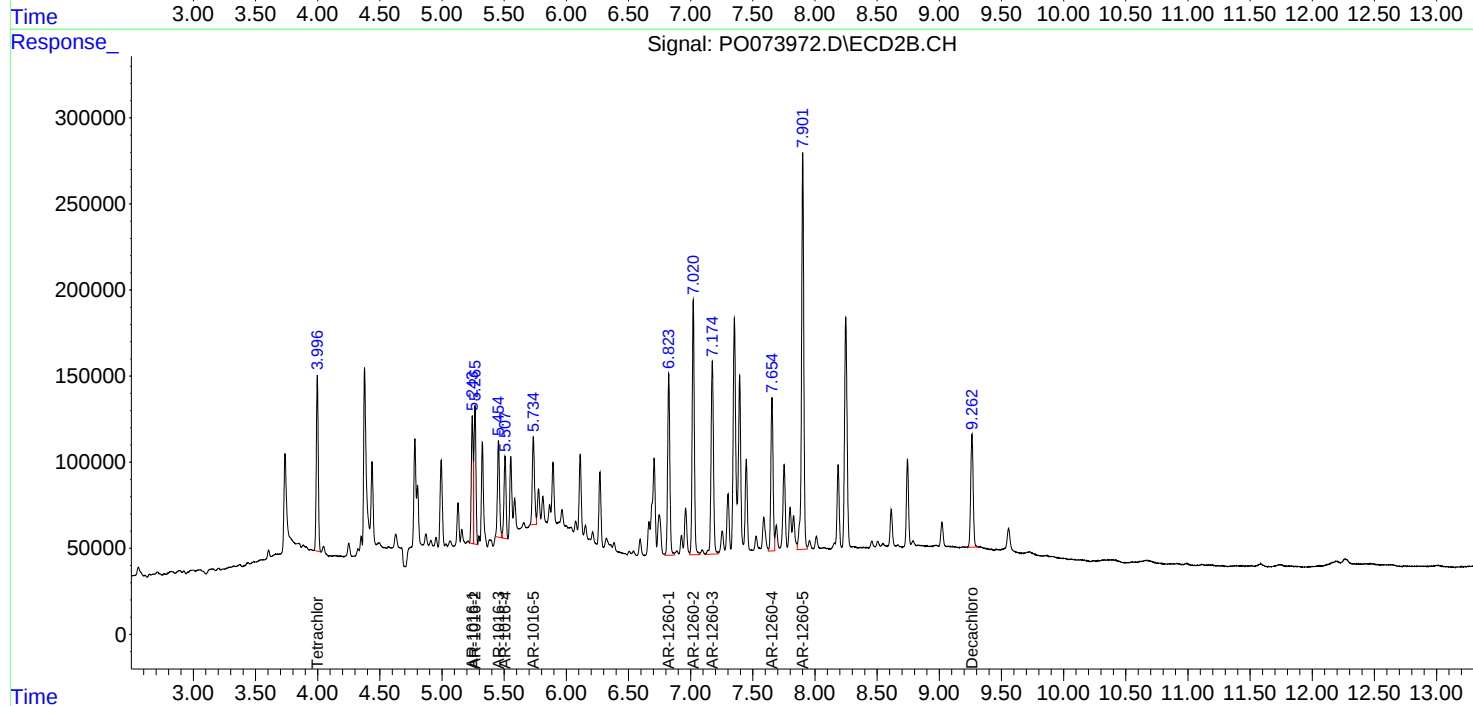
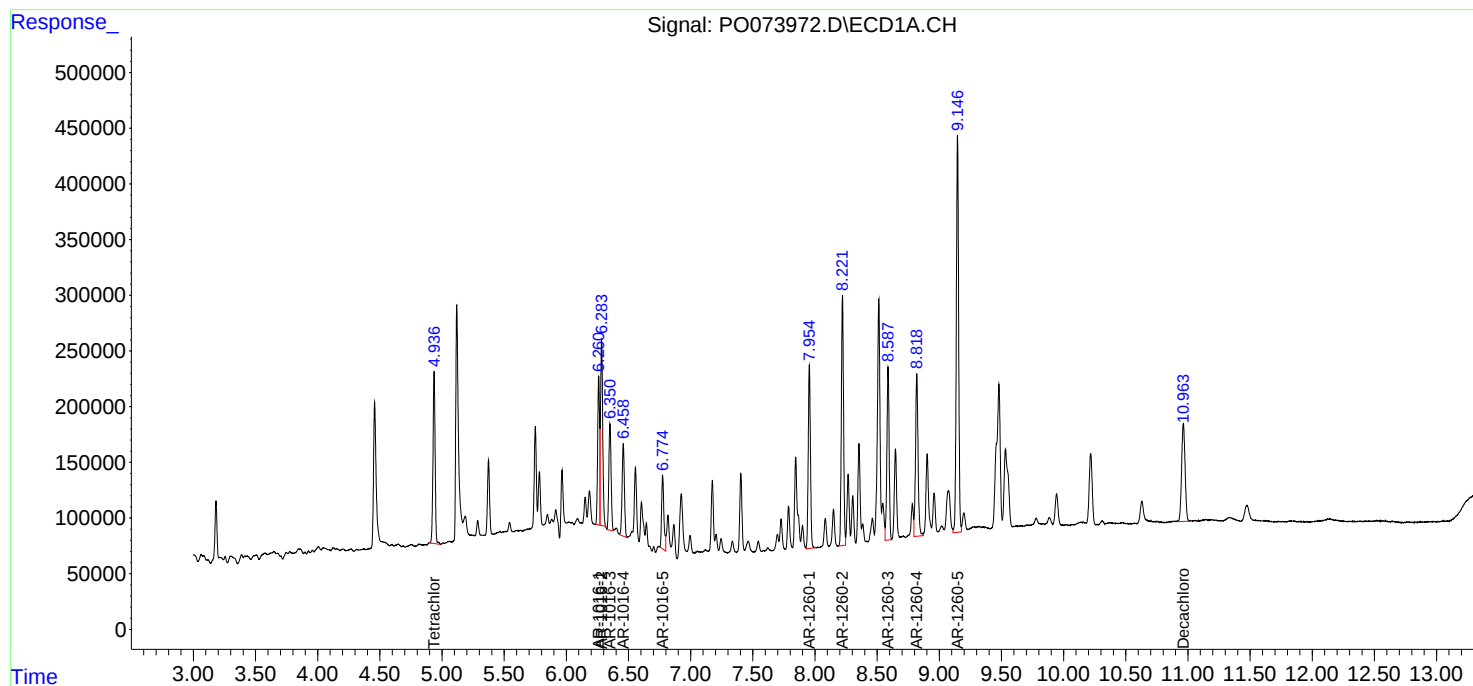
Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

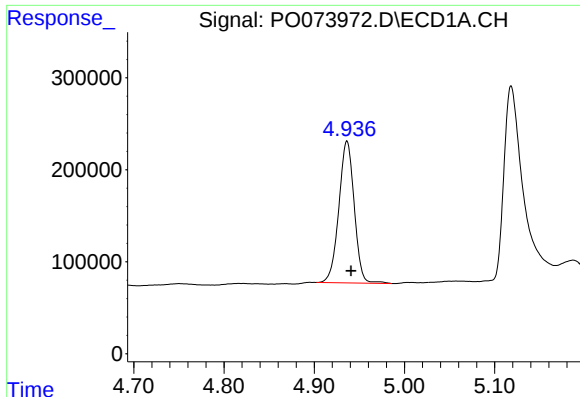
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 15:19:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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





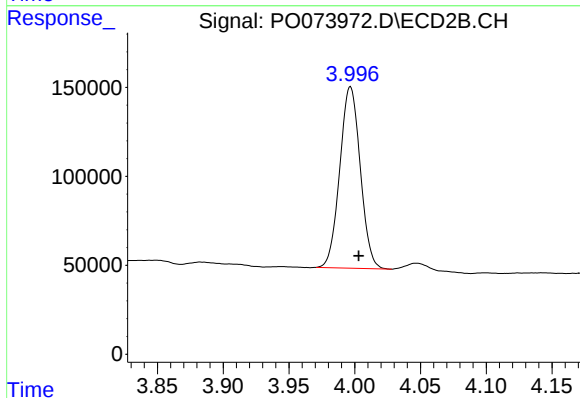
#1 Tetrachloro-m-xylene

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 1825161
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

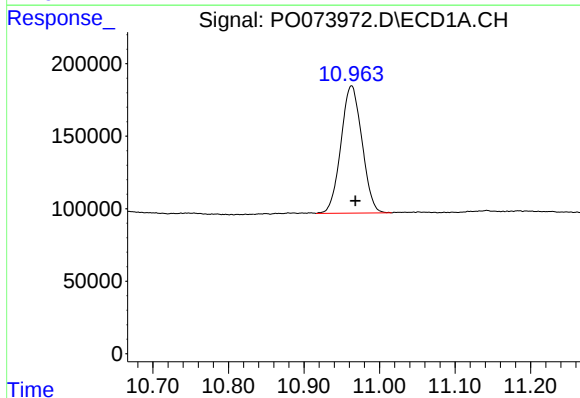
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM



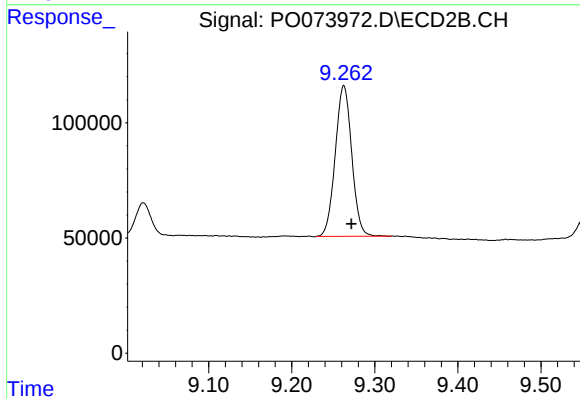
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 1106622
Conc: 20.63 ng/ml



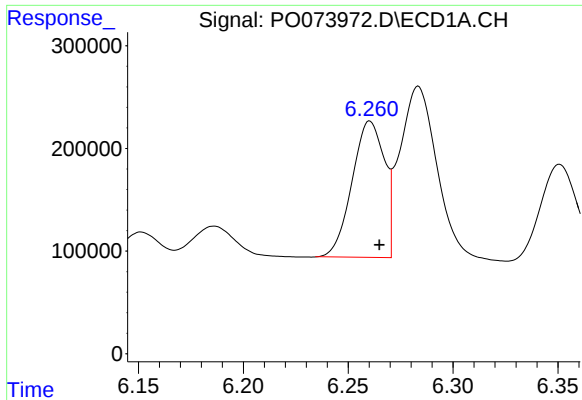
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.005 min
Response: 1698174
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.263 min
Delta R.T.: -0.009 min
Response: 901451
Conc: 19.27 ng/ml



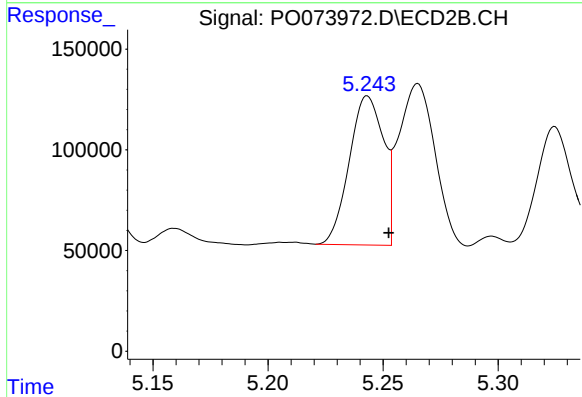
#3 AR-1016-1

R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 1408643
Conc: 400.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

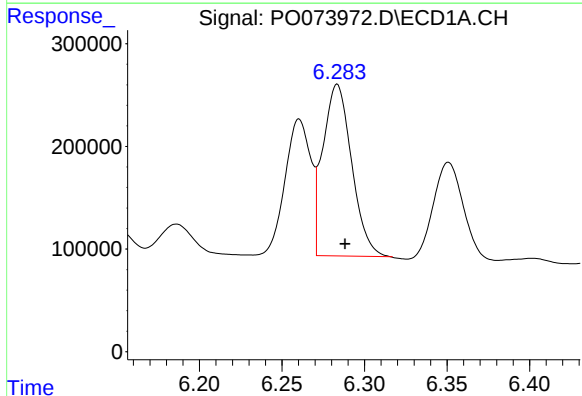
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM



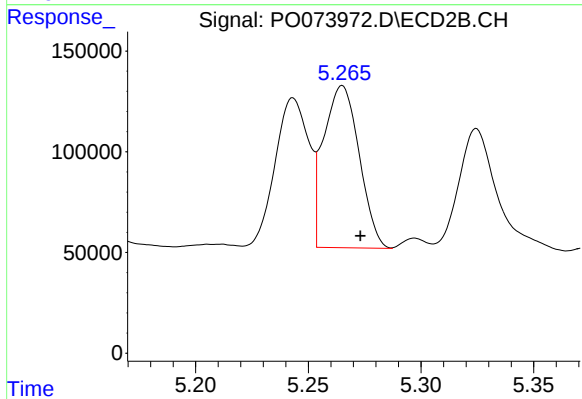
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.009 min
Response: 767590
Conc: 351.40 ng/ml



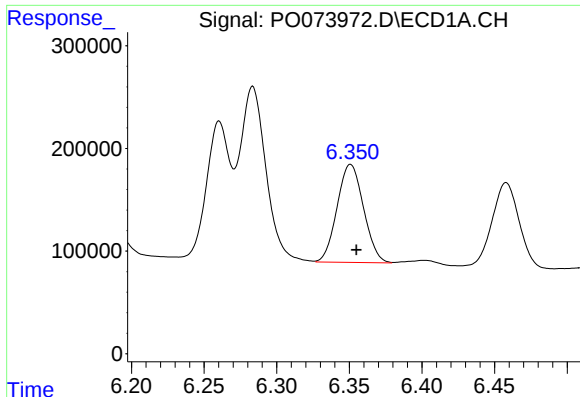
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 2006490
Conc: 410.52 ng/ml m



#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 883803
Conc: 292.06 ng/ml



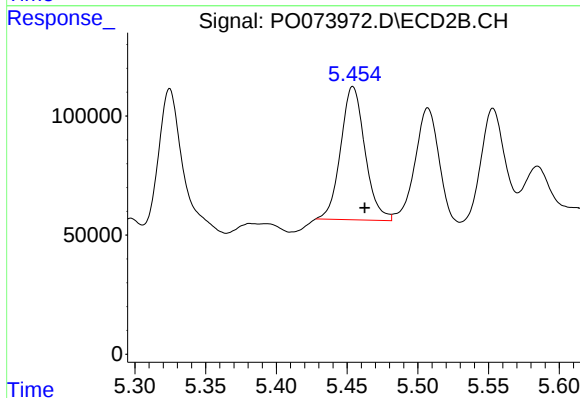
#5 AR-1016-3

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 1209325
Conc: 410.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

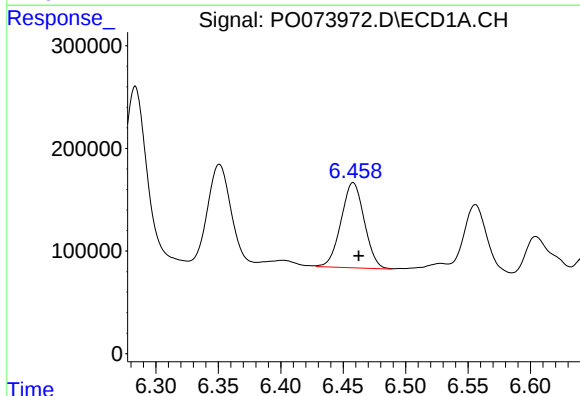
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM



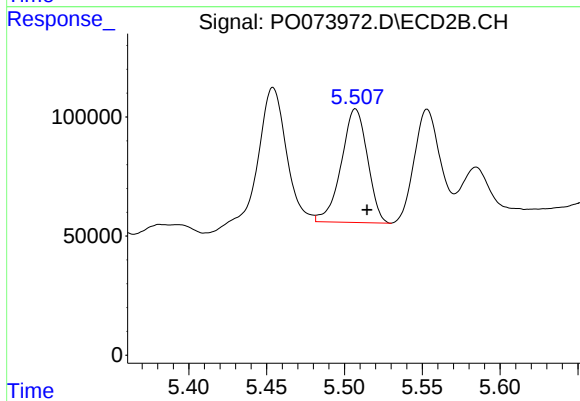
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.008 min
Response: 668167
Conc: 409.86 ng/ml



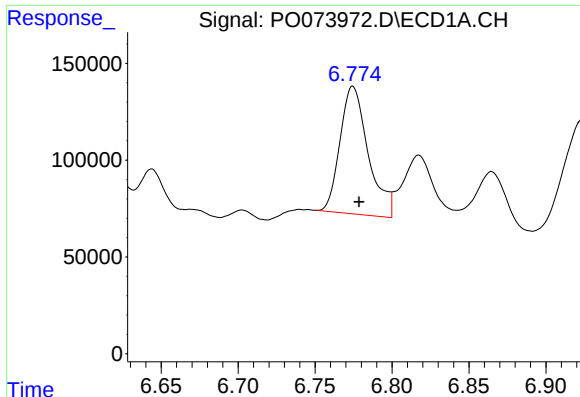
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: -0.005 min
Response: 1076573
Conc: 436.81 ng/ml m



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 557511
Conc: 422.77 ng/ml



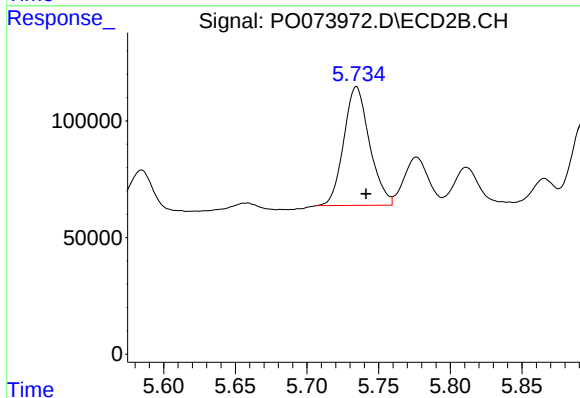
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 839044
Conc: 353.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

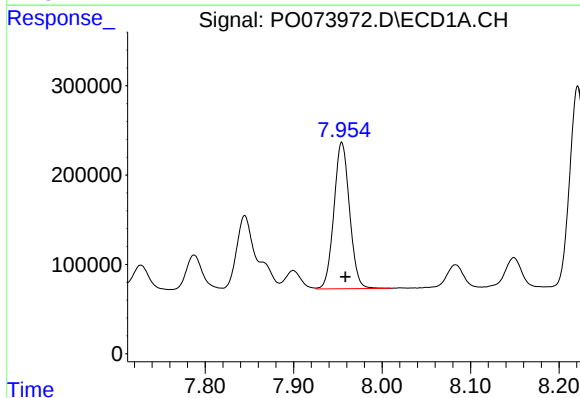
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM



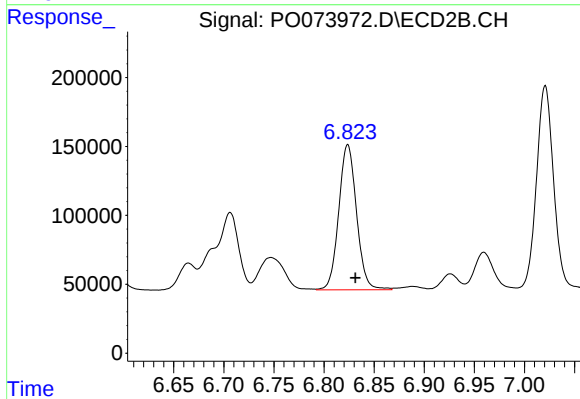
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 637714
Conc: 389.19 ng/ml



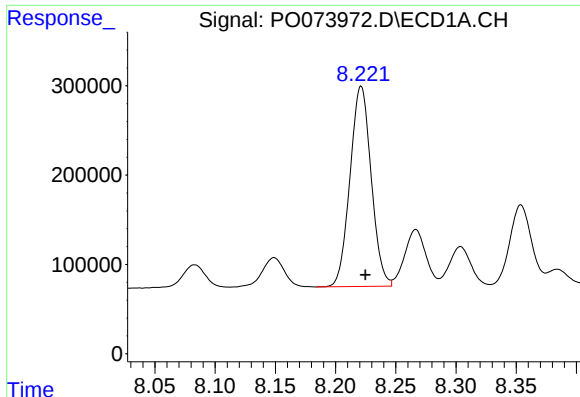
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 2011639
Conc: 475.97 ng/ml



#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 1300188
Conc: 420.60 ng/ml



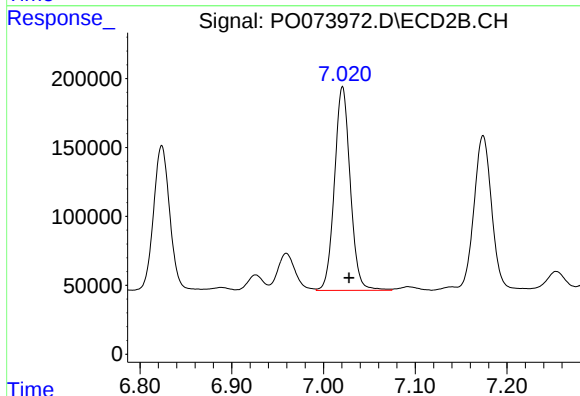
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 2745145
Conc: 488.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

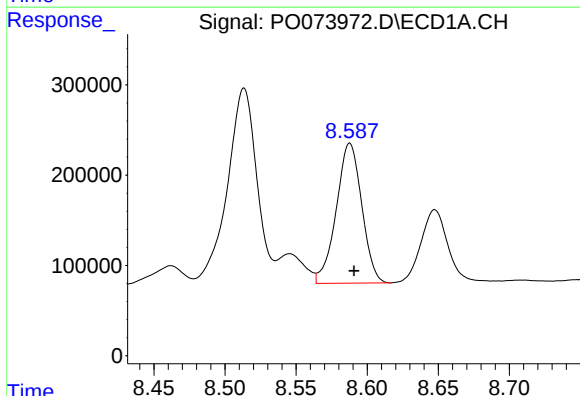
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM



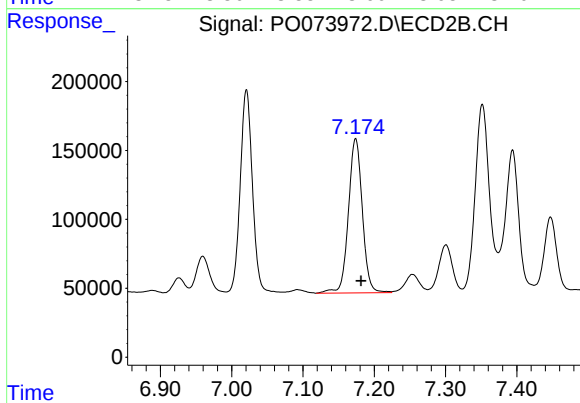
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.007 min
Response: 1767035
Conc: 435.60 ng/ml



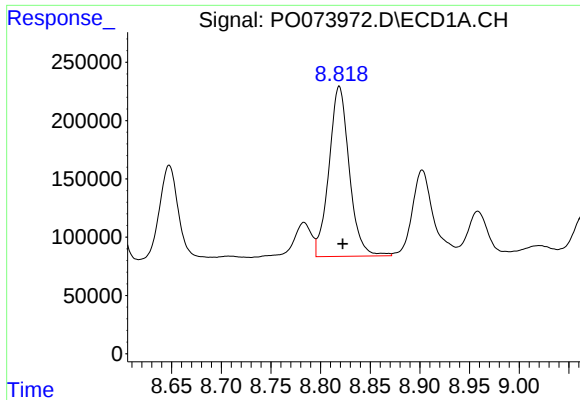
#33 AR-1260-3

R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 1937331
Conc: 423.82 ng/ml



#33 AR-1260-3

R.T.: 7.174 min
Delta R.T.: -0.008 min
Response: 1521968
Conc: 436.05 ng/ml



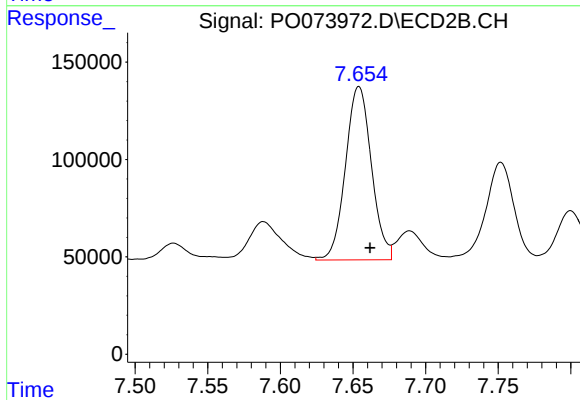
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.004 min
Response: 2071891
Conc: 437.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-12-18-20MSD

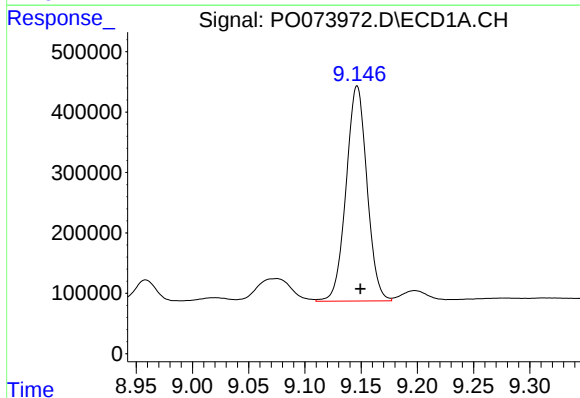
Manual Integrations
APPROVED

Ankita
12/22/2020 1:13:34 PM



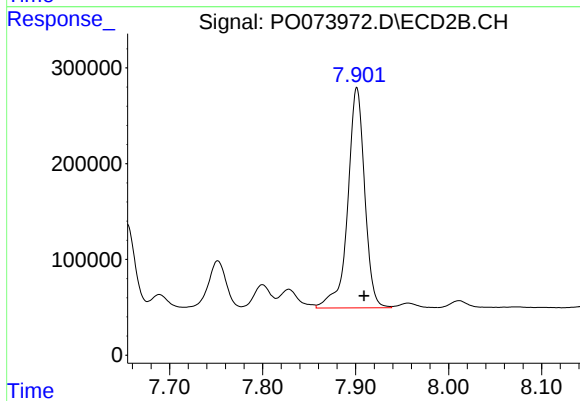
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 1108638
Conc: 367.13 ng/ml



#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 4607612
Conc: 461.70 ng/ml



#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 2913537
Conc: 390.03 ng/ml