

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2020 9:02
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 10/19/2020 3:06:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 05:42:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.320	3.503	4242683	2016292	50.021	47.868
2) SA Decachlor...	9.923	8.672	5310114	2432321	48.141	47.051
Target Compounds						
3) L1 AR-1016-1	5.623	4.723	1703027	813821	516.695	473.223
4) L1 AR-1016-2	5.645	4.740	2440134	1166163	522.127	474.758
5) L1 AR-1016-3	5.708	4.924	1447932	620405	543.288	506.052
6) L1 AR-1016-4	5.814	4.982	1243886	542546	524.022	515.274
7) L1 AR-1016-5	6.123	5.202	1150211	645810	566.440	490.427
31) L7 AR-1260-1	7.279	6.280	2447957	1239094	502.329m	484.358
32) L7 AR-1260-2	7.545	6.481	3833111	1517235	499.575	470.528
33) L7 AR-1260-3	7.902	6.627	3265495	1381543	509.538	460.320
34) L7 AR-1260-4	8.129	7.102	2953627	1218769	485.310	462.267
35) L7 AR-1260-5	8.444	7.355	6815401	2997049	469.145	458.733

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
Data File : PO072417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2020 9:02
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

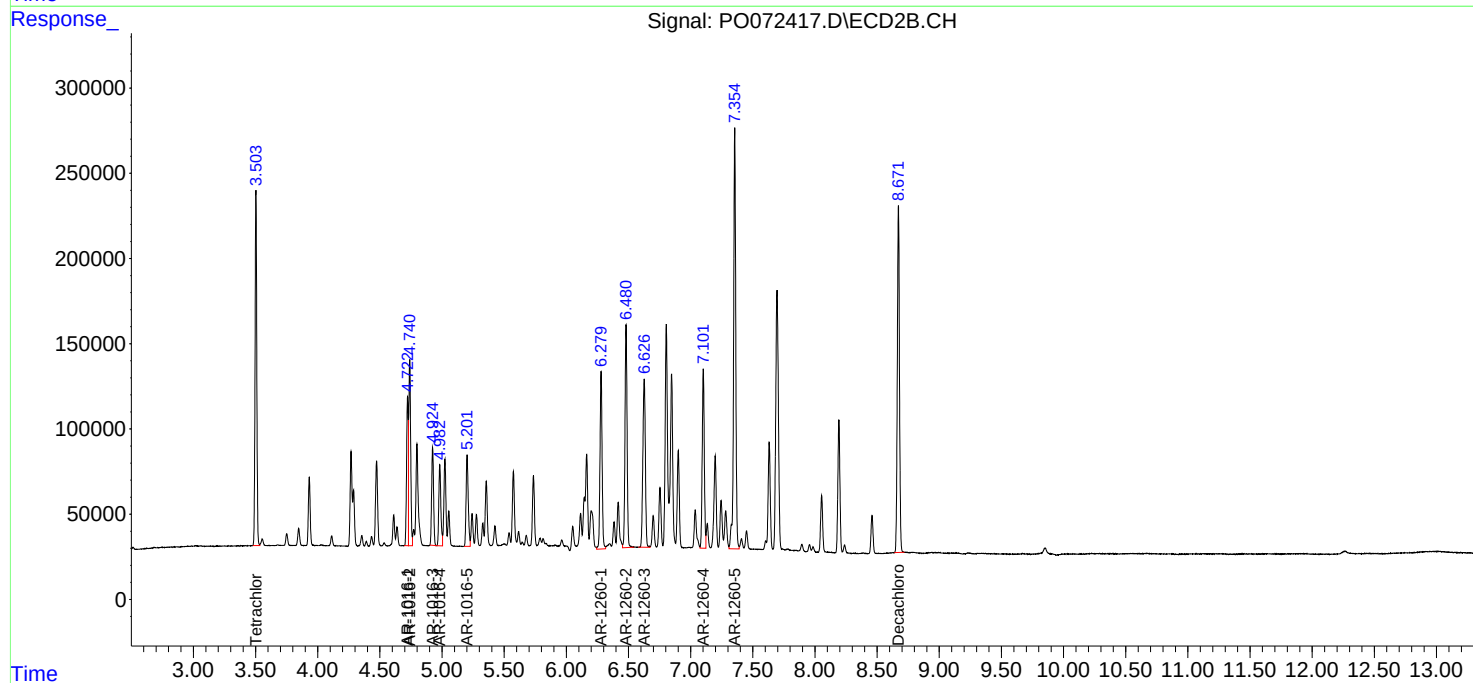
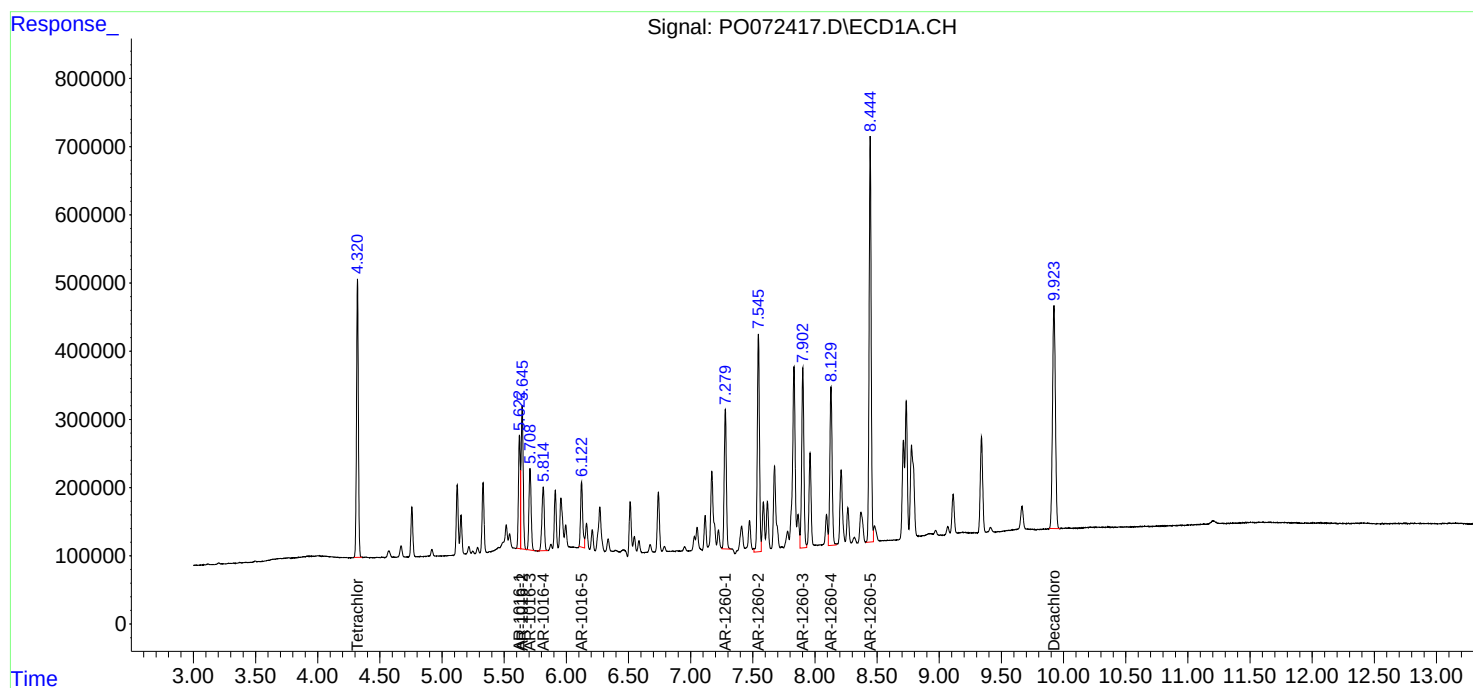
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

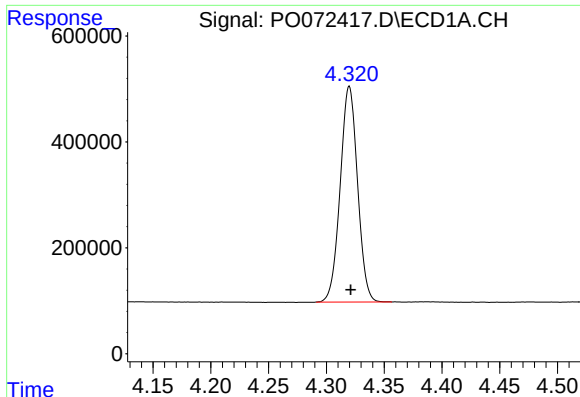
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:42:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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





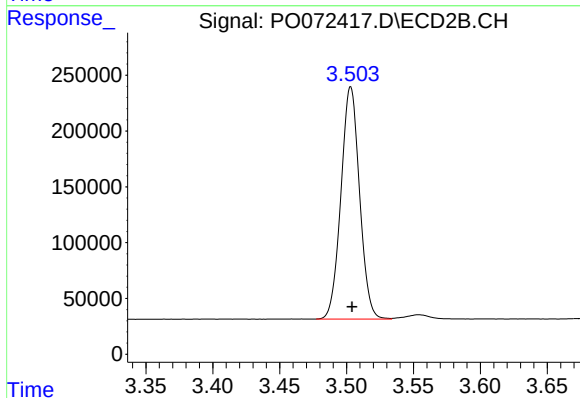
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.001 min
Response: 4242683
Conc: 50.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

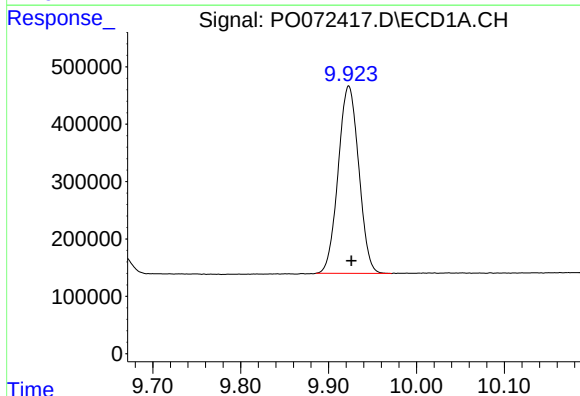
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM



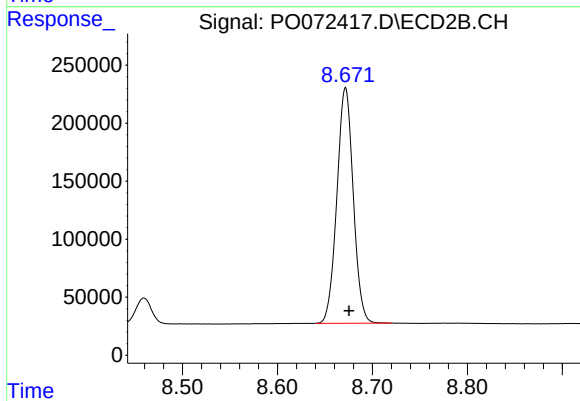
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 2016292
Conc: 47.87 ng/ml



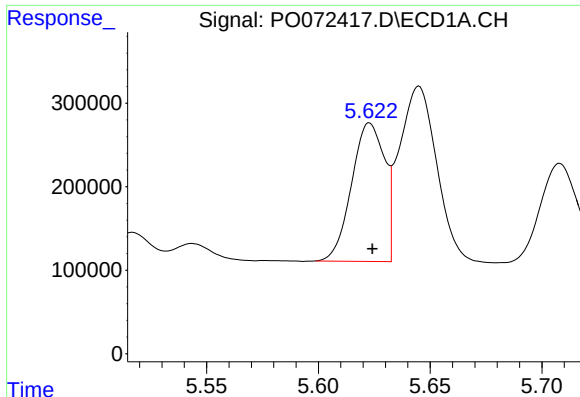
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 5310114
Conc: 48.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 2432321
Conc: 47.05 ng/ml



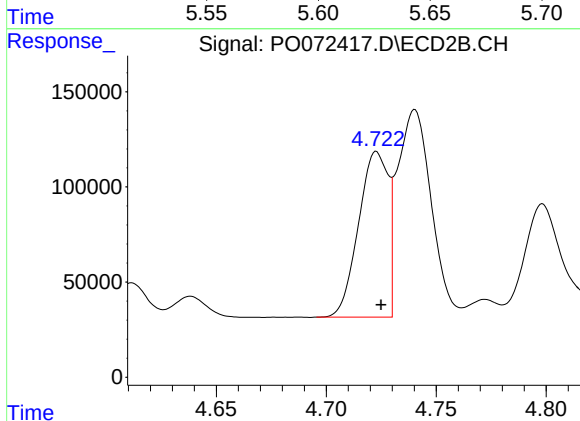
#3 AR-1016-1

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 1703027
Conc: 516.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

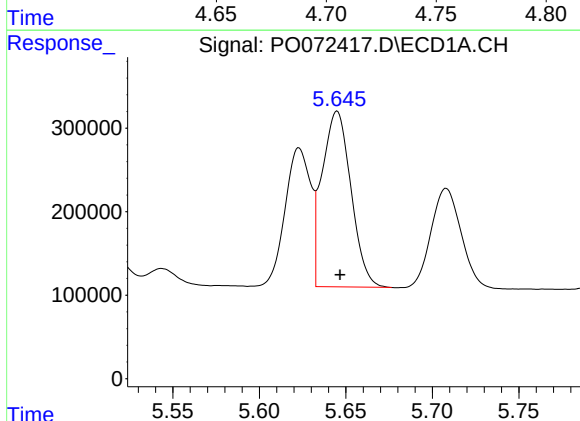
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM



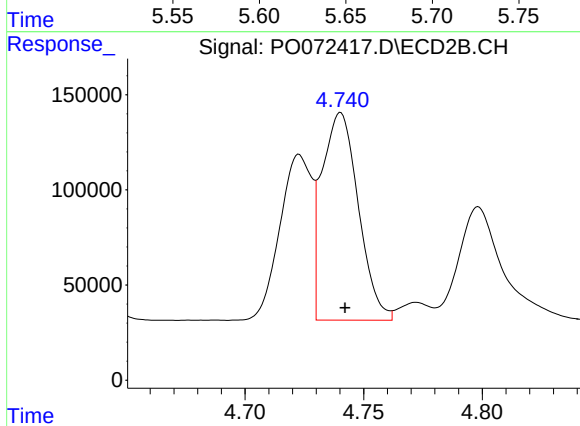
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 813821
Conc: 473.22 ng/ml



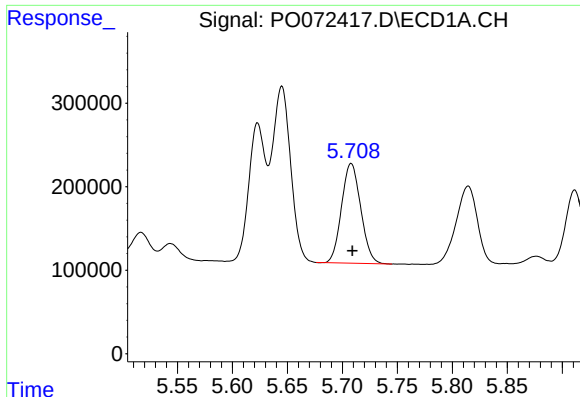
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 2440134
Conc: 522.13 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 1166163
Conc: 474.76 ng/ml



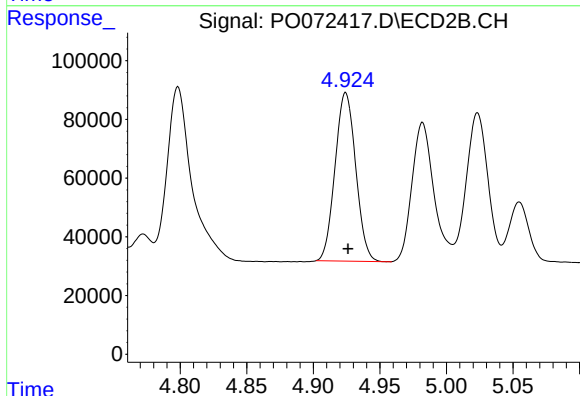
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 1447932
Conc: 543.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

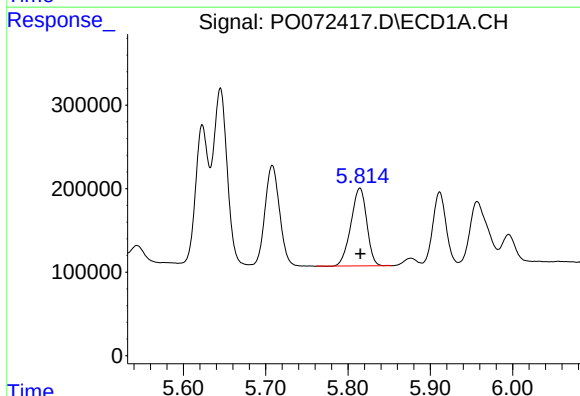
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM



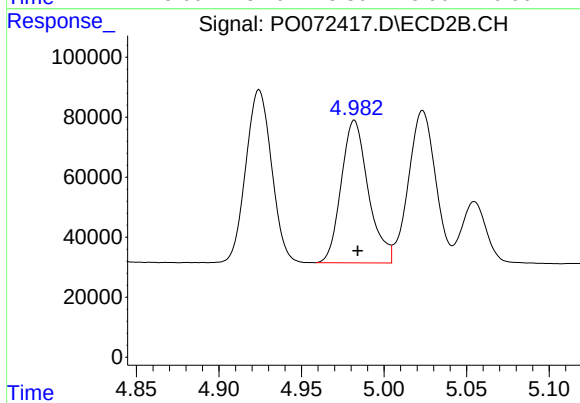
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 620405
Conc: 506.05 ng/ml



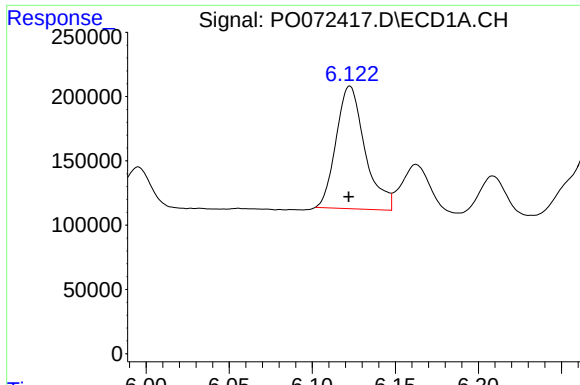
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 1243886
Conc: 524.02 ng/ml



#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: -0.002 min
Response: 542546
Conc: 515.27 ng/ml



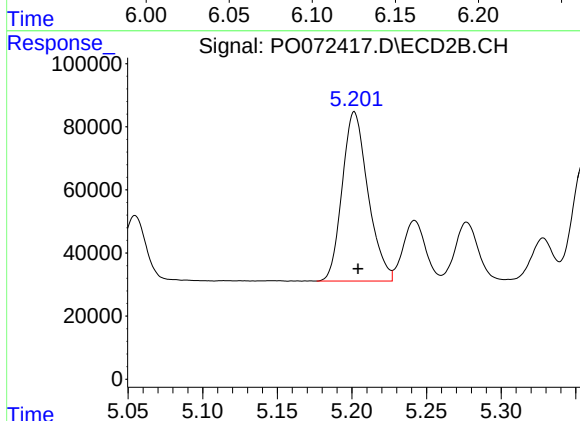
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 1150211
Conc: 566.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

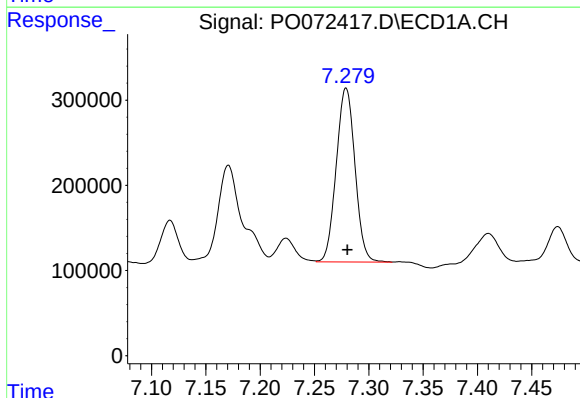
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM



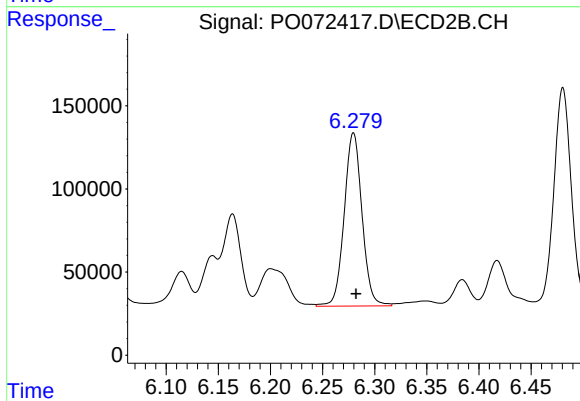
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 645810
Conc: 490.43 ng/ml



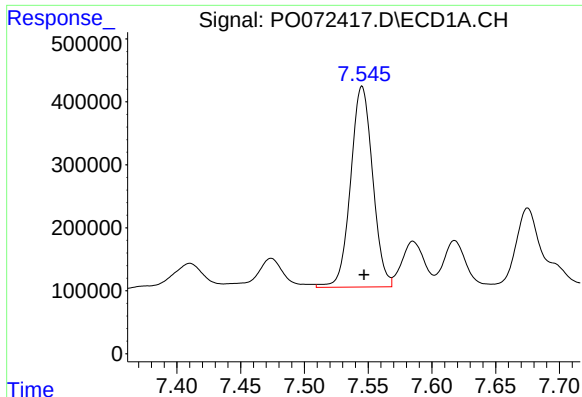
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 2447957
Conc: 502.33 ng/ml m



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 1239094
Conc: 484.36 ng/ml



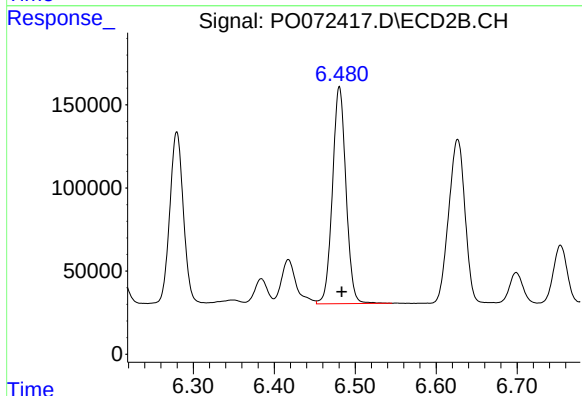
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: -0.001 min
Response: 3833111
Conc: 499.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

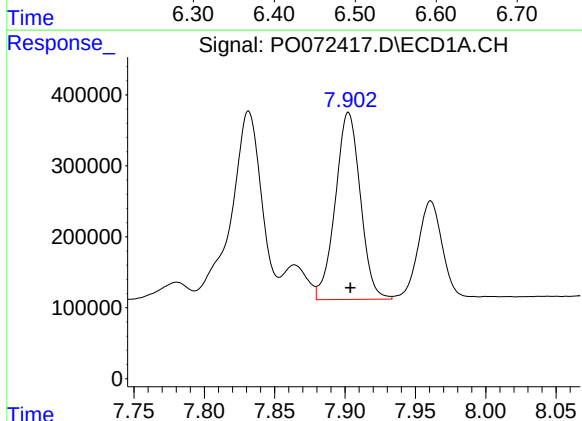
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM



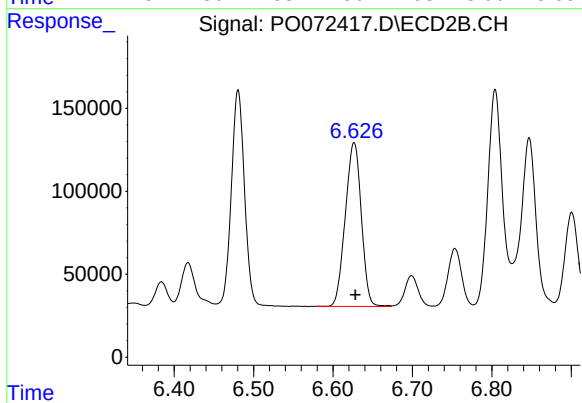
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 1517235
Conc: 470.53 ng/ml



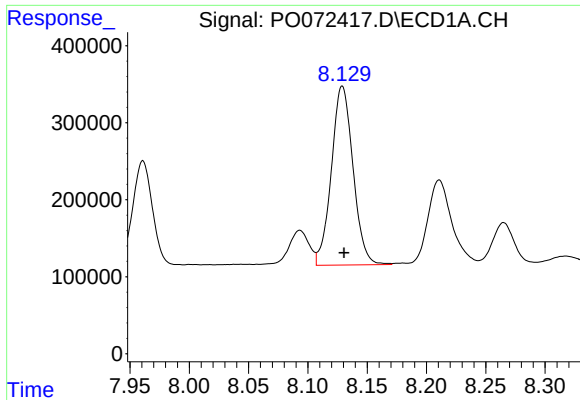
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 3265495
Conc: 509.54 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 1381543
Conc: 460.32 ng/ml



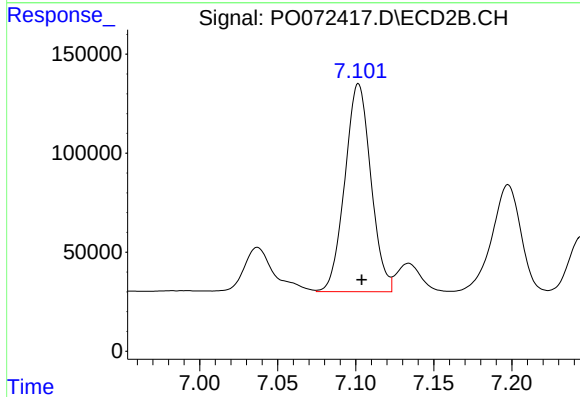
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 2953627
Conc: 485.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

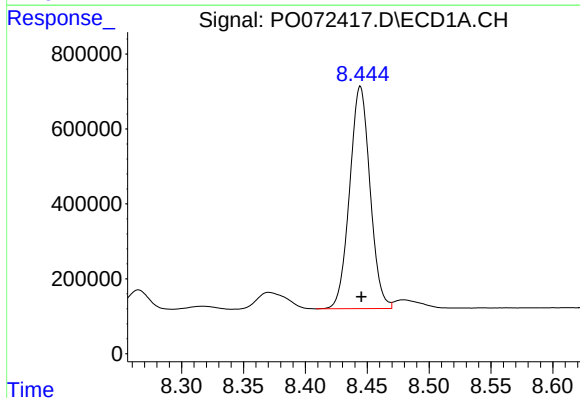
Manual Integrations
APPROVED

Ankita
10/19/2020 3:06:42 PM



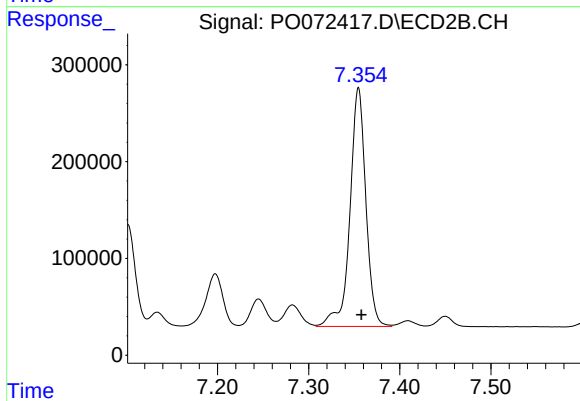
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 1218769
Conc: 462.27 ng/ml



#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 6815401
Conc: 469.14 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 2997049
Conc: 458.73 ng/ml