

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060421\
 Data File : P0078447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 15:41
 Operator : DD\AJ
 Sample : M2598-07MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13MSD

Manual Integrations
 APPROVED

Ankita
 6/8/2021 12:30:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:42:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.338	3.616	1543758	644536	20.888	21.331
2)	SA Decachlor...	9.948	8.800f	1074820	589313	21.740	20.267m
Target Compounds							
3)	L1 AR-1016-1	5.634	4.843	1144618	518343	469.883	474.746
4)	L1 AR-1016-2	5.656	4.862	1693903	749629	475.107	482.197
5)	L1 AR-1016-3	5.720	5.050	1035428	367722	467.266	449.253
6)	L1 AR-1016-4	5.824	5.103	857704	321226	491.376	451.590
7)	L1 AR-1016-5	6.135	5.326	787062	395580	454.961	448.718
31)	L7 AR-1260-1	7.294	6.405	1430412	782460	509.722	488.347
32)	L7 AR-1260-2	7.559	6.601	1671955	950383	497.001	492.279
33)	L7 AR-1260-3	7.919	6.752	1076360	850630	441.134	463.651
34)	L7 AR-1260-4	8.144	7.228	1242667	656962	463.900	435.810
35)	L7 AR-1260-5	8.457	7.476	2303861	1512617	448.581	433.758

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060421\
Data File : PO078447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 15:41
Operator : DD\AJ
Sample : M2598-07MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

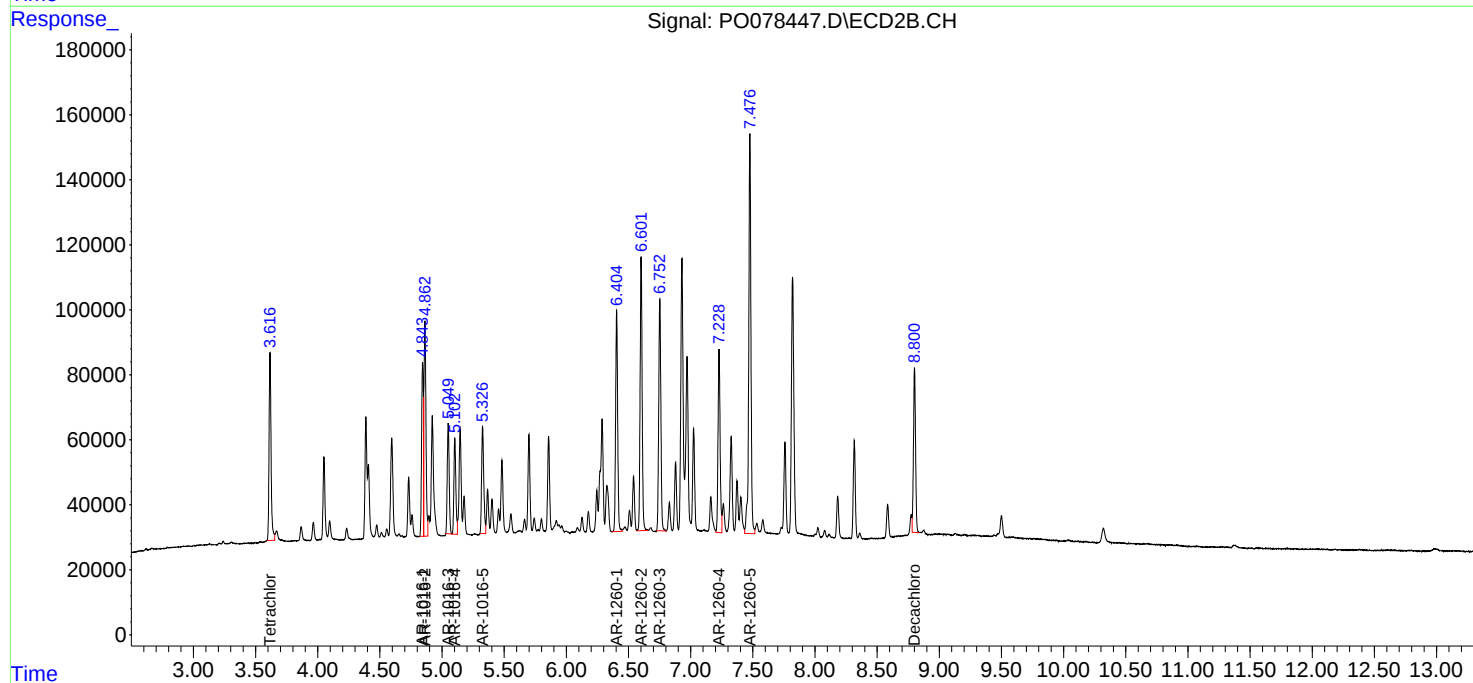
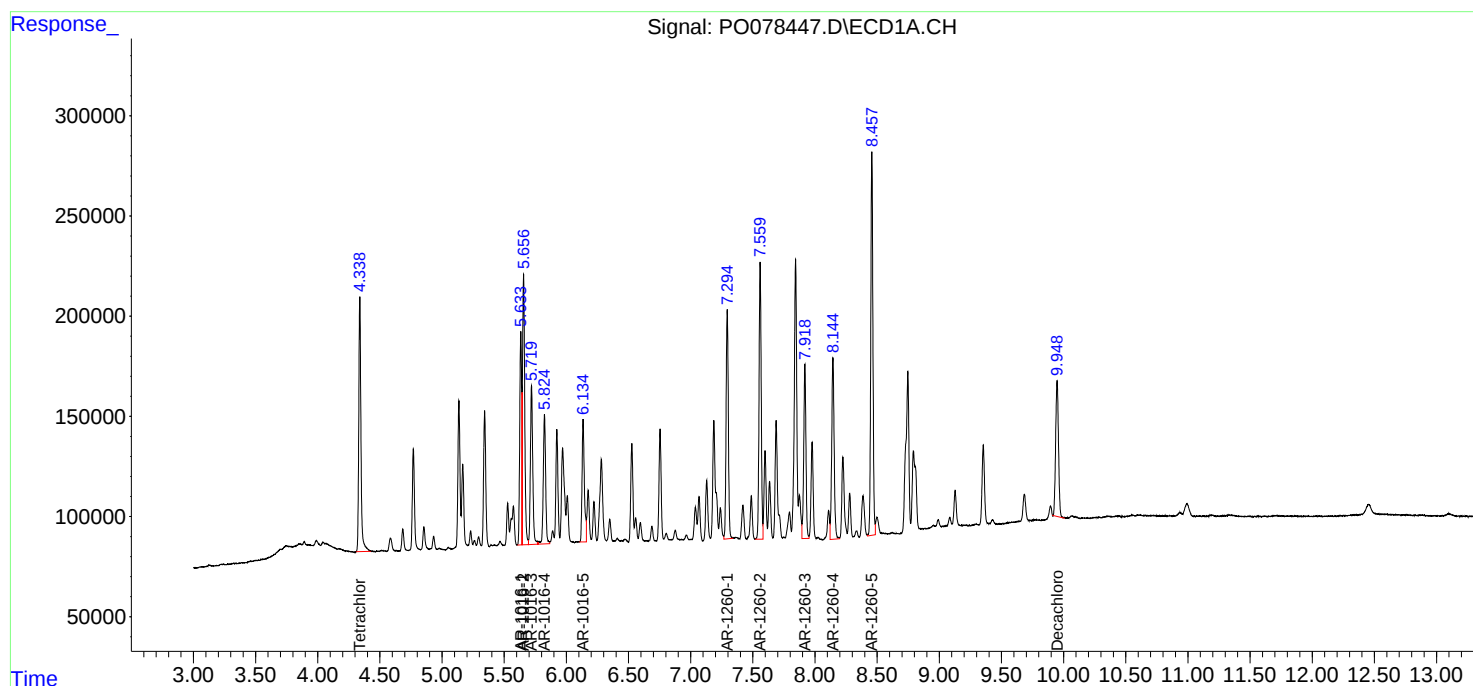
Instrument :
ECD_O
ClientSampled :
13MSD

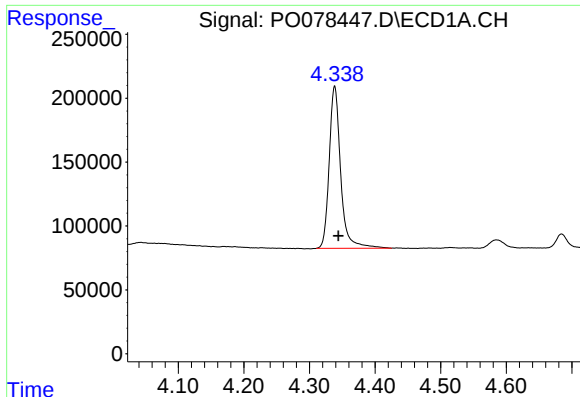
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:42:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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





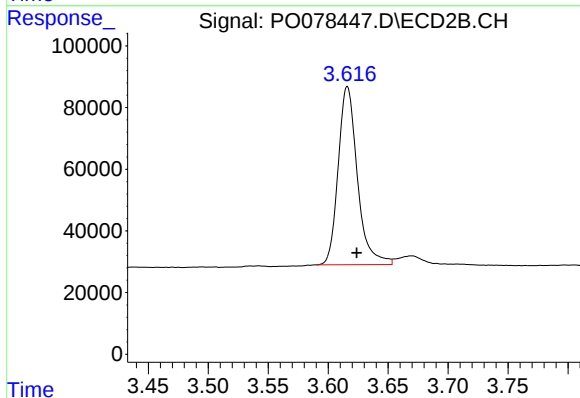
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 1543758
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
13MSD

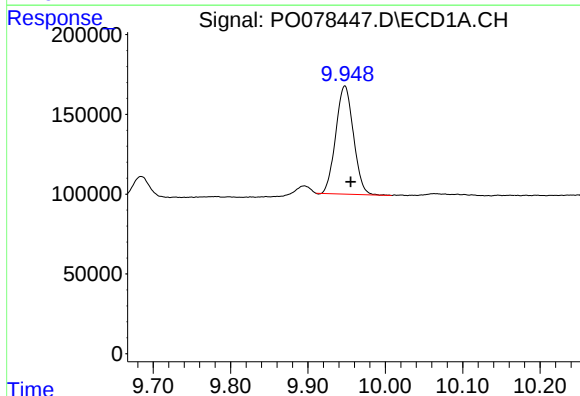
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM



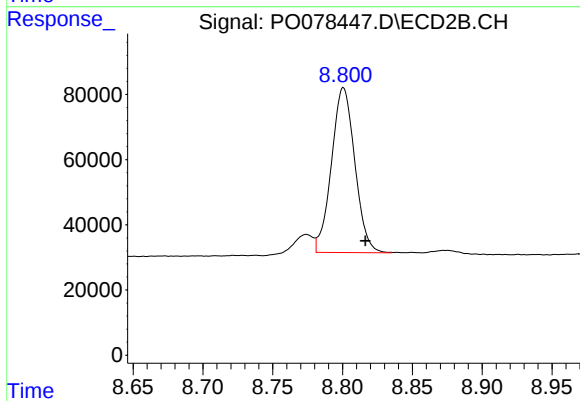
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.008 min
Response: 644536
Conc: 21.33 ng/ml



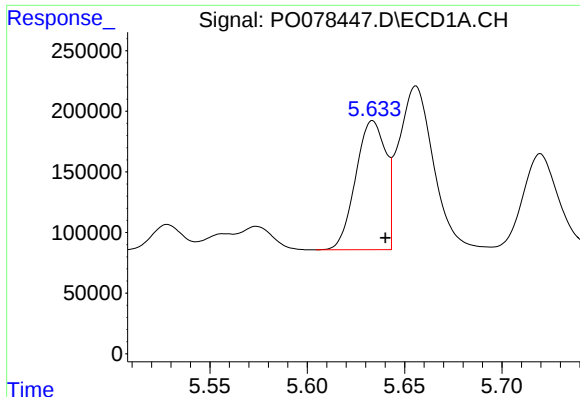
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: -0.008 min
Response: 1074820
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.800 min
Delta R.T.: -0.016 min
Response: 589313
Conc: 20.27 ng/ml m



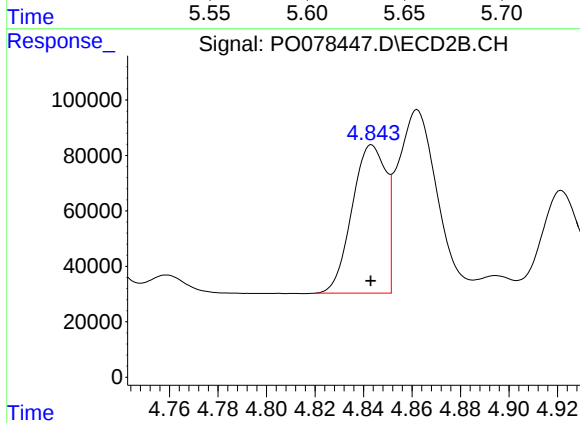
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 1144618
Conc: 469.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
13MSD

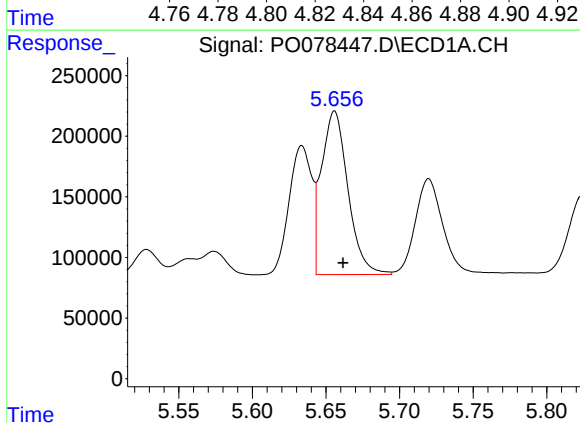
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM



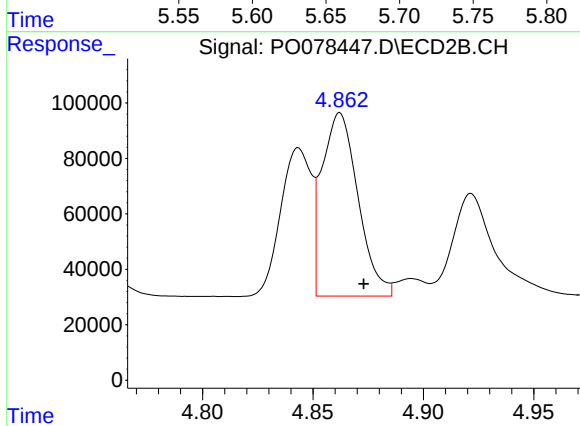
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 518343
Conc: 474.75 ng/ml



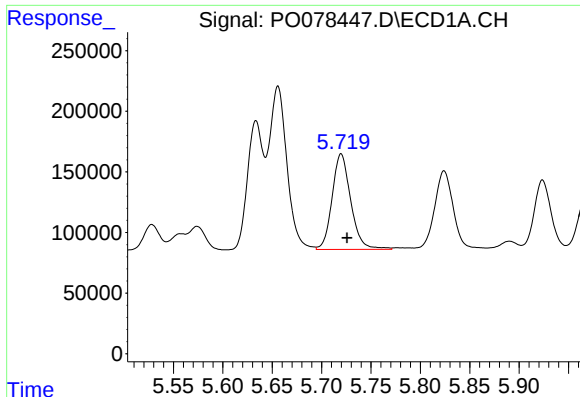
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 1693903
Conc: 475.11 ng/ml



#4 AR-1016-2

R.T.: 4.862 min
Delta R.T.: -0.011 min
Response: 749629
Conc: 482.20 ng/ml



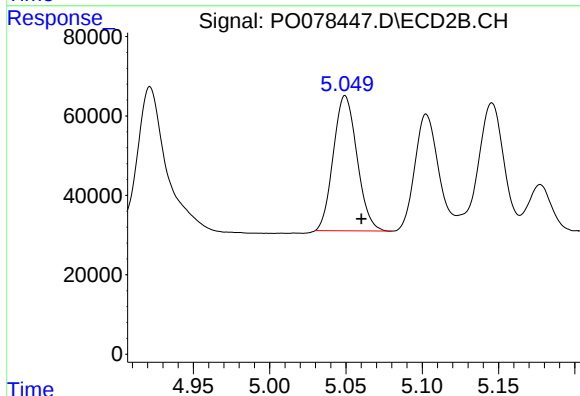
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 1035428
Conc: 467.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
13MSD

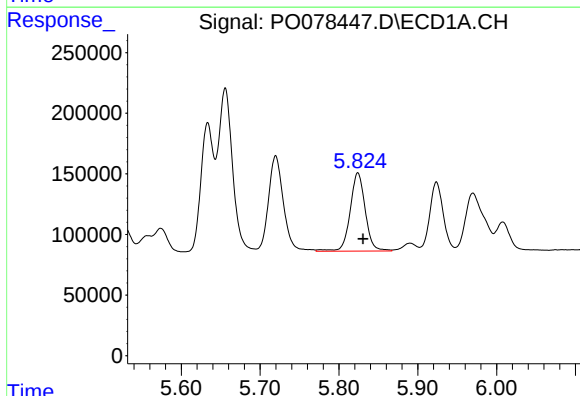
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM



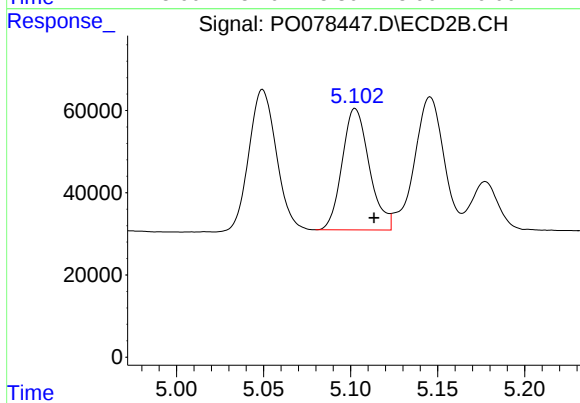
#5 AR-1016-3

R.T.: 5.050 min
Delta R.T.: -0.011 min
Response: 367722
Conc: 449.25 ng/ml



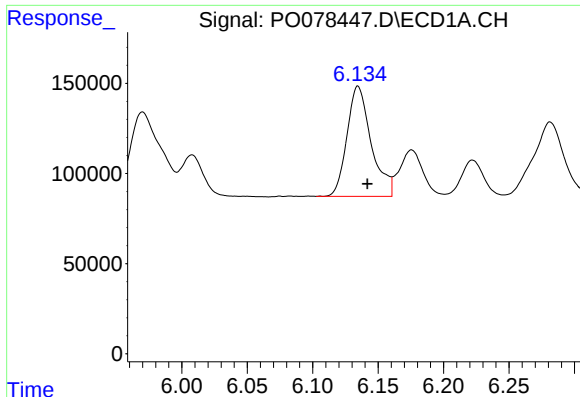
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 857704
Conc: 491.38 ng/ml



#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.011 min
Response: 321226
Conc: 451.59 ng/ml



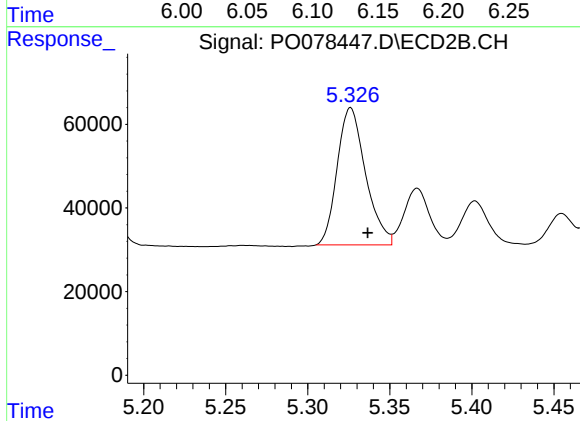
#7 AR-1016-5

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 787062
Conc: 454.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
13MSD

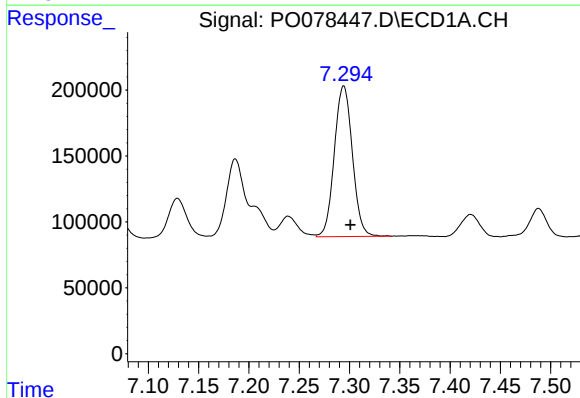
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM



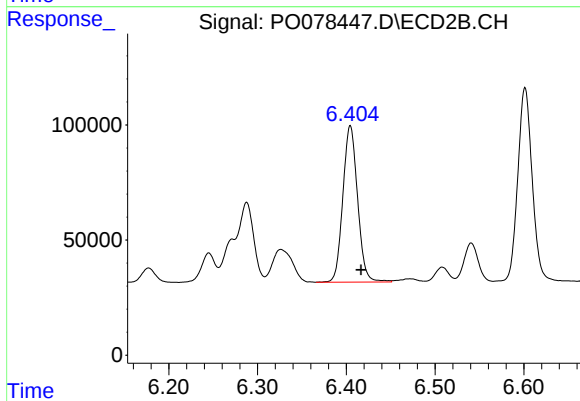
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: -0.010 min
Response: 395580
Conc: 448.72 ng/ml



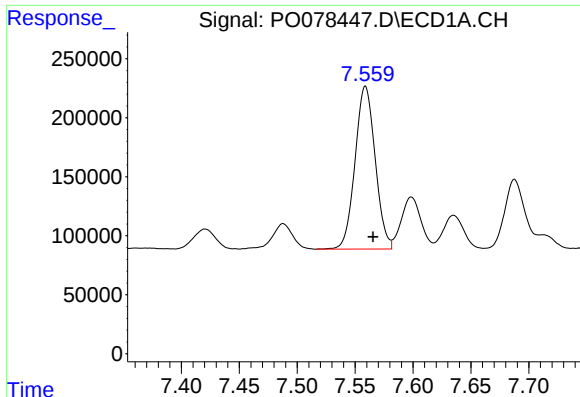
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 1430412
Conc: 509.72 ng/ml



#31 AR-1260-1

R.T.: 6.405 min
Delta R.T.: -0.012 min
Response: 782460
Conc: 488.35 ng/ml



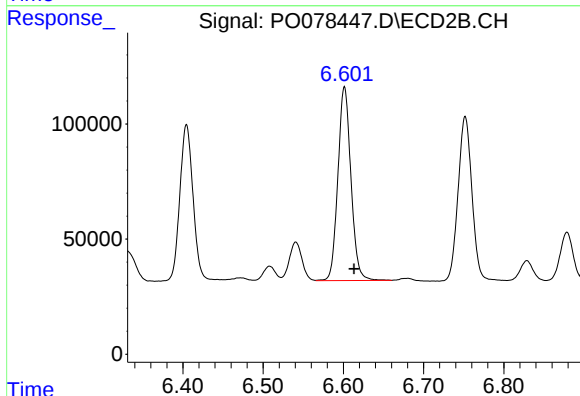
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: -0.007 min
Response: 1671955
Conc: 497.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
13MSD

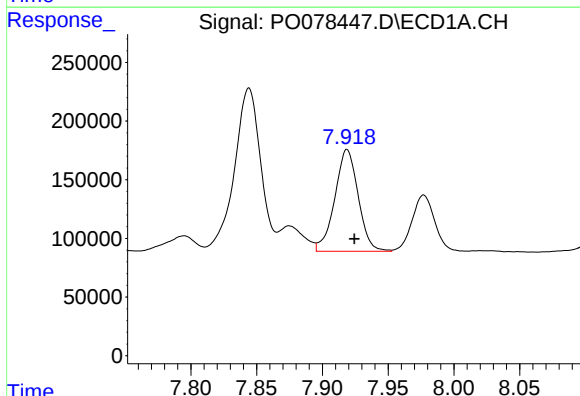
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM



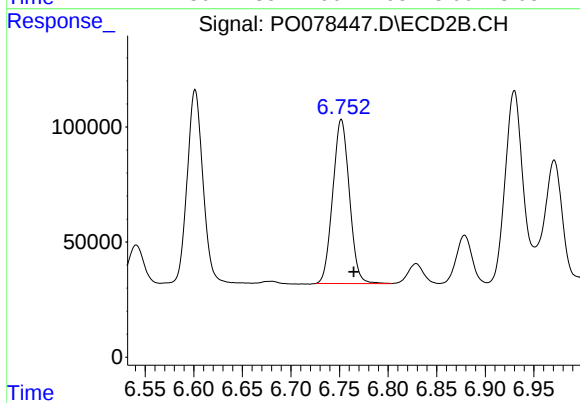
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: -0.012 min
Response: 950383
Conc: 492.28 ng/ml



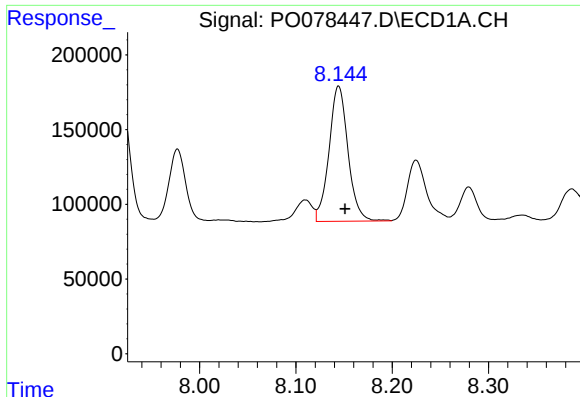
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.006 min
Response: 1076360
Conc: 441.13 ng/ml



#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 850630
Conc: 463.65 ng/ml



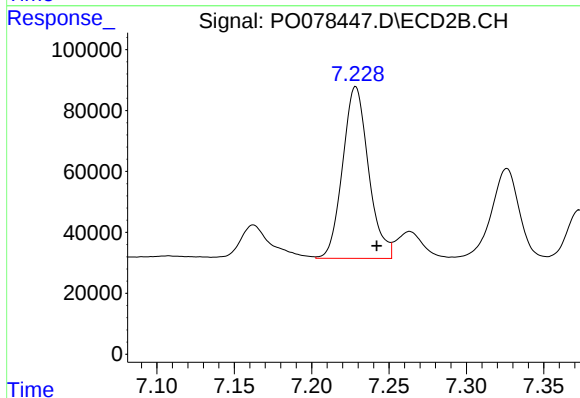
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 1242667
Conc: 463.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
13MSD

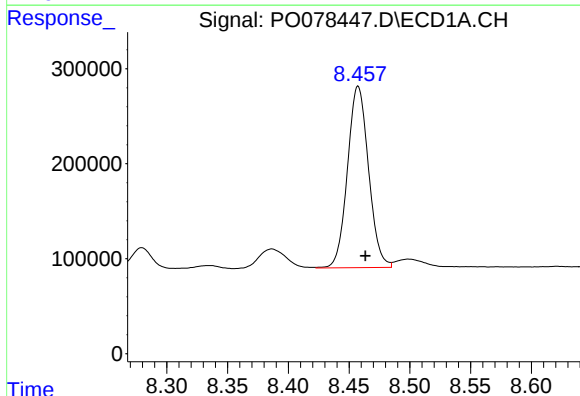
Manual Integrations
APPROVED

Ankita
6/8/2021 12:30:26 PM



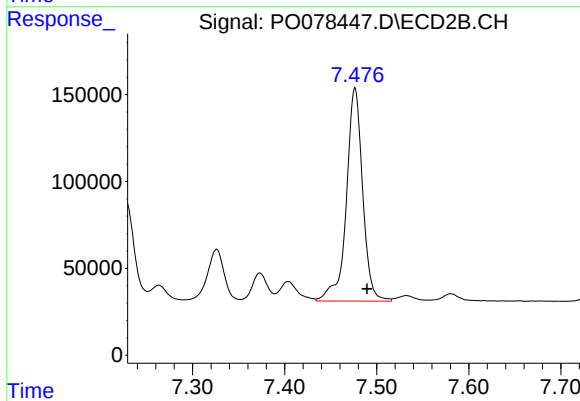
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.014 min
Response: 656962
Conc: 435.81 ng/ml



#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: -0.006 min
Response: 2303861
Conc: 448.58 ng/ml



#35 AR-1260-5

R.T.: 7.476 min
Delta R.T.: -0.013 min
Response: 1512617
Conc: 433.76 ng/ml