

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042221\
 Data File : P0077165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 8:26
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 4/22/2021 4:47:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 09:33:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.891	5753709	2805378	54.444	53.322
2) SA Decachlor...	10.862	9.131	4412186	1608356	42.497	42.624
Target Compounds						
3) L1 AR-1016-1	6.218	5.135	1920373	812595	514.672	533.423
4) L1 AR-1016-2	6.242	5.154	3098111	1608940	530.876	528.141
5) L1 AR-1016-3	6.308	5.344	2021931	745067	568.348	548.525
6) L1 AR-1016-4	6.415	5.394	1604706	669186	578.849	526.016
7) L1 AR-1016-5	6.728	5.620	1372971	730444	506.580m	493.748
31) L7 AR-1260-1	7.902	6.706	2400082	1475782	443.584	494.343m
32) L7 AR-1260-2	8.168	6.904	2741101	1763787	434.105	494.750m
33) L7 AR-1260-3	8.534	7.056	1810948	1599654	443.662	486.467m
34) L7 AR-1260-4	8.764	7.536	2260070	1097679	467.189	466.045
35) L7 AR-1260-5	9.086	7.785	4371206	2484501	470.066	462.828

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042221\
Data File : P0077165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 8:26
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

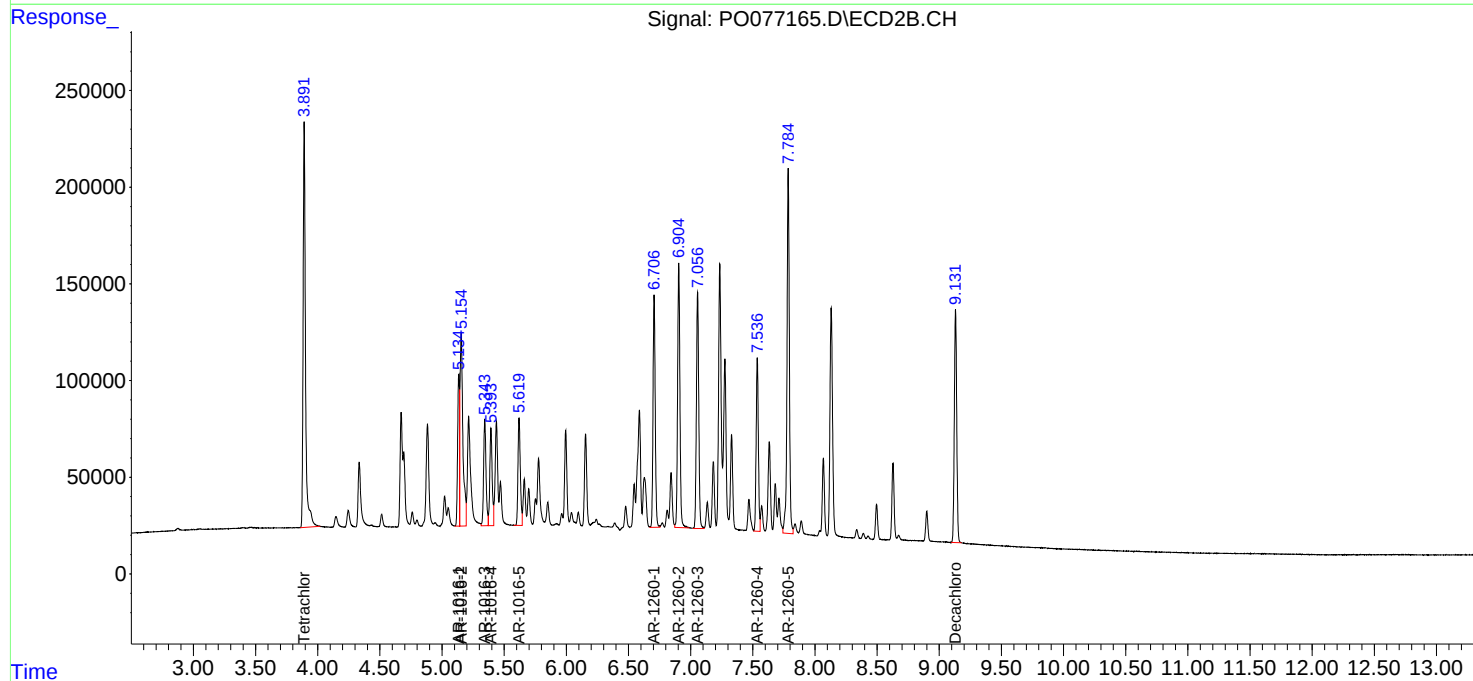
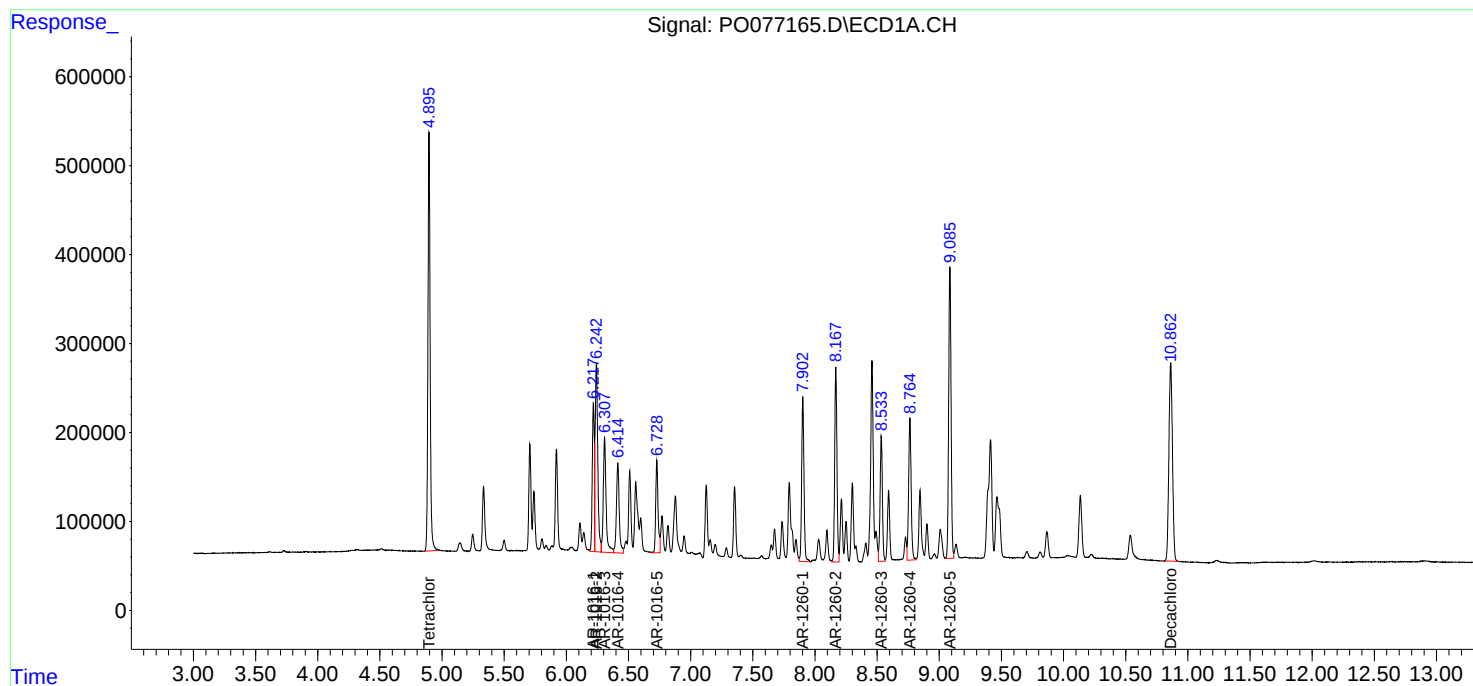
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

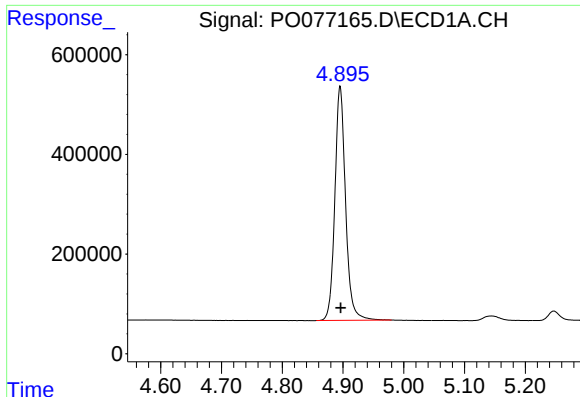
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 09:33:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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





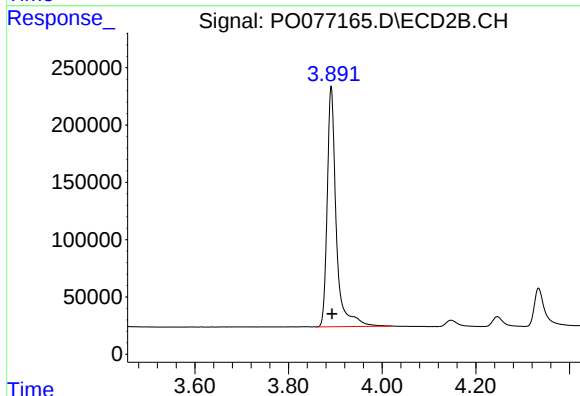
#1 Tetrachloro-m-xylene

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 5753709
Conc: 54.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

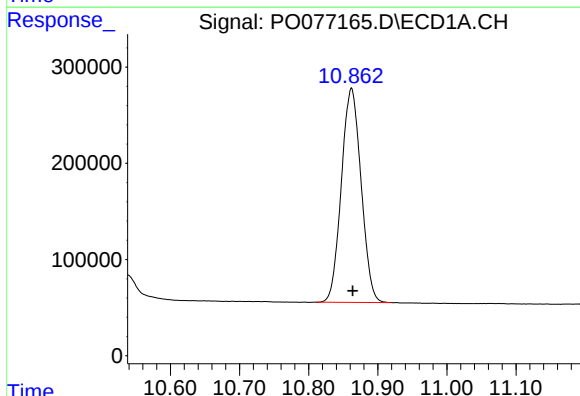
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM



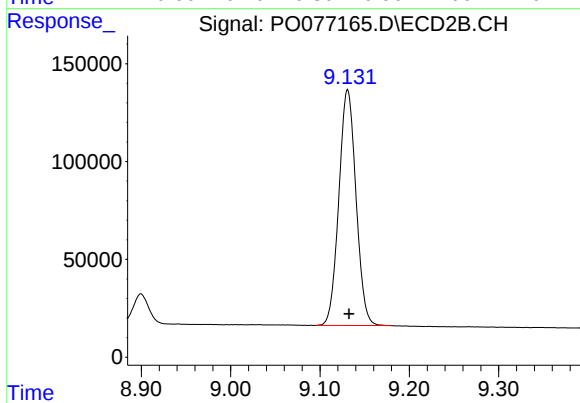
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 2805378
Conc: 53.32 ng/ml



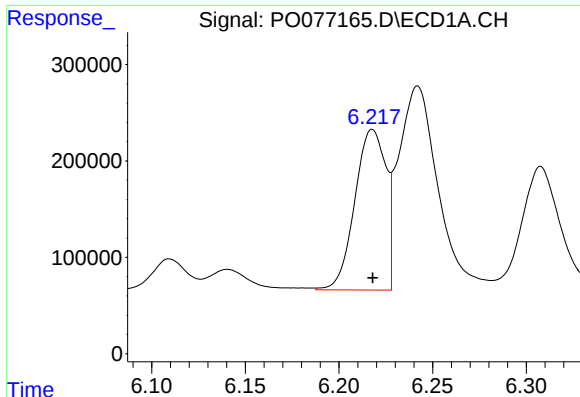
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.002 min
Response: 4412186
Conc: 42.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: -0.001 min
Response: 1608356
Conc: 42.62 ng/ml



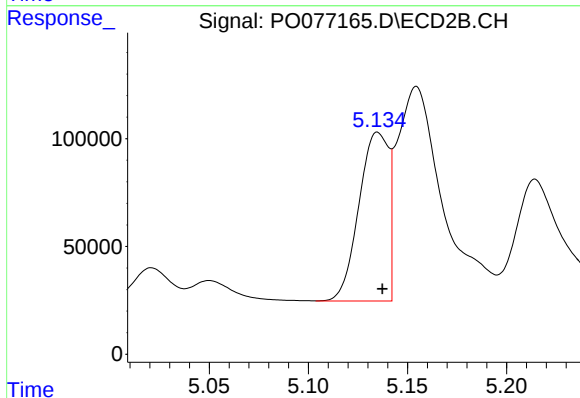
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 1920373
Conc: 514.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

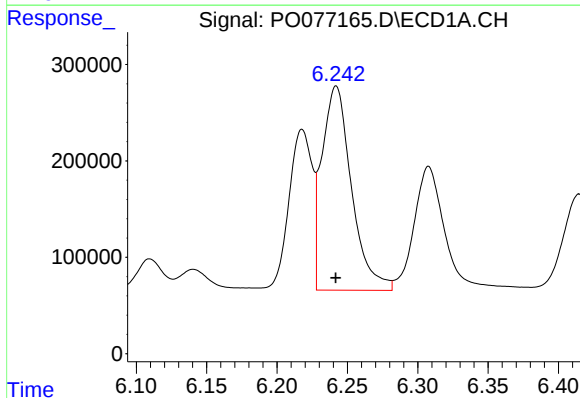
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM



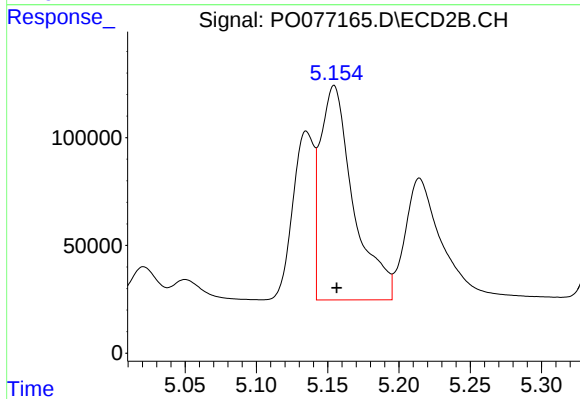
#3 AR-1016-1

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 812595
Conc: 533.42 ng/ml



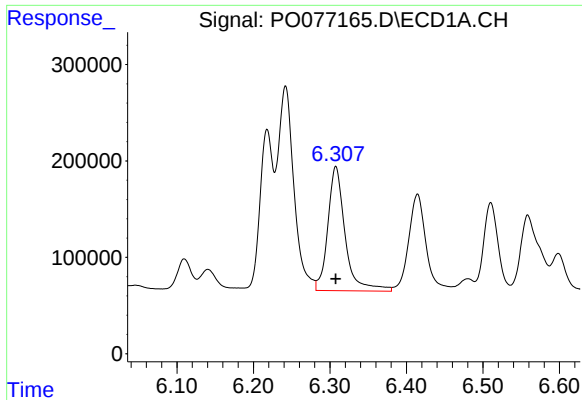
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 3098111
Conc: 530.88 ng/ml



#4 AR-1016-2

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 1608940
Conc: 528.14 ng/ml



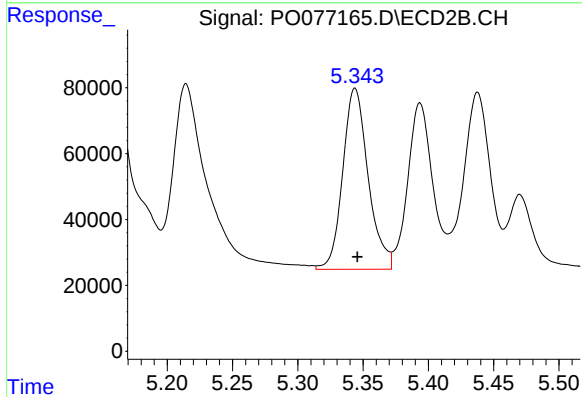
#5 AR-1016-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 2021931
Conc: 568.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

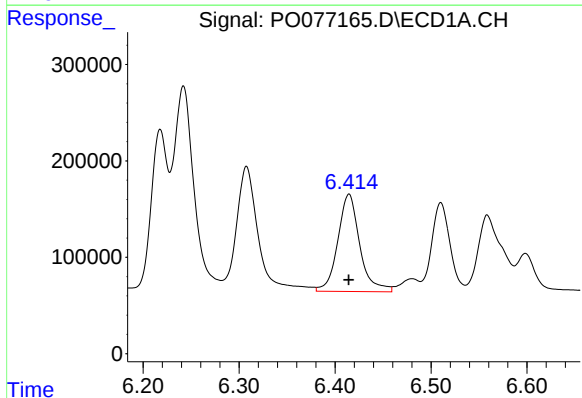
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM



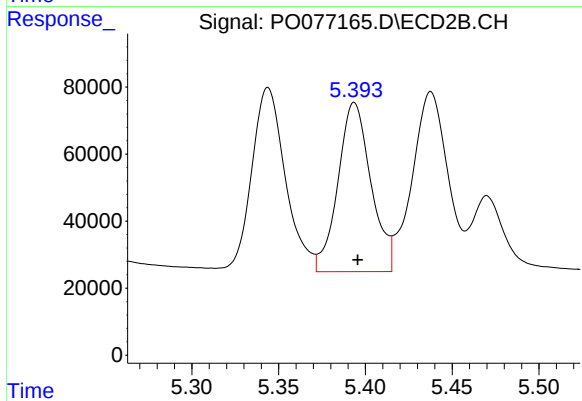
#5 AR-1016-3

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 745067
Conc: 548.52 ng/ml



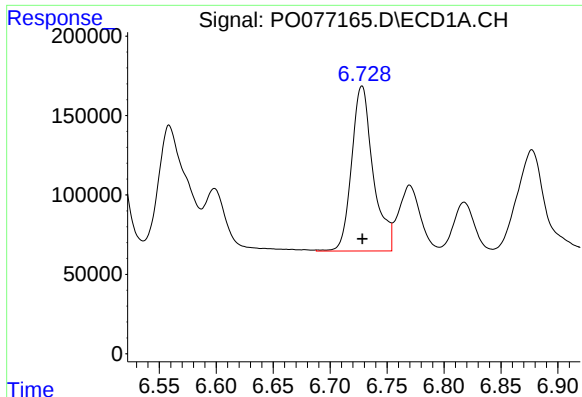
#6 AR-1016-4

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1604706
Conc: 578.85 ng/ml



#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 669186
Conc: 526.02 ng/ml



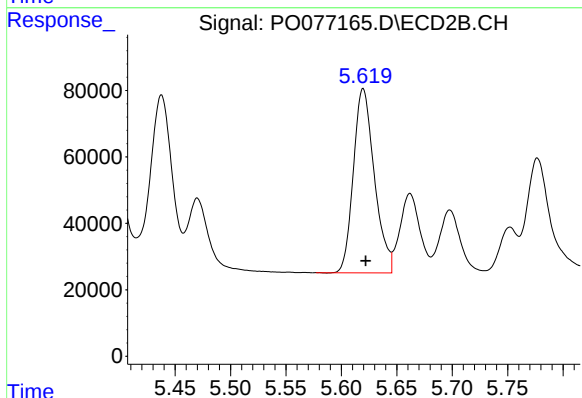
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 1372971
Conc: 506.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

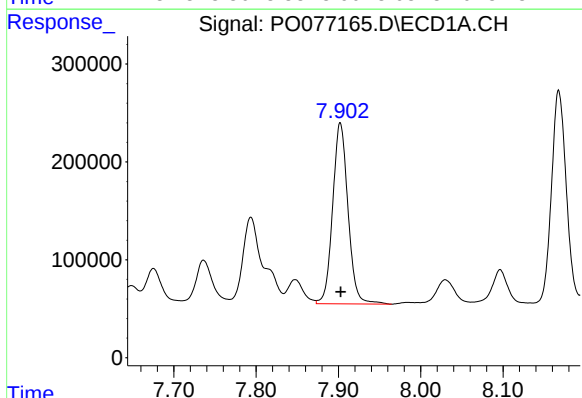
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM



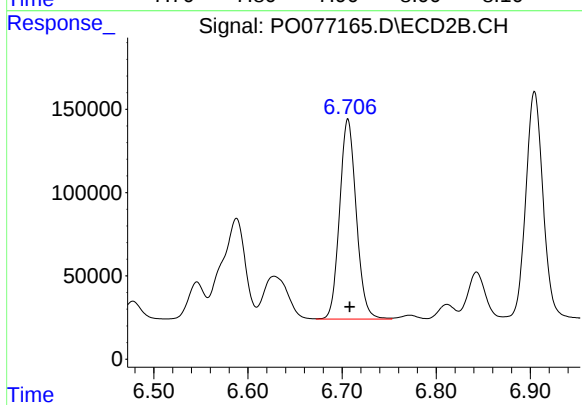
#7 AR-1016-5

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 730444
Conc: 493.75 ng/ml



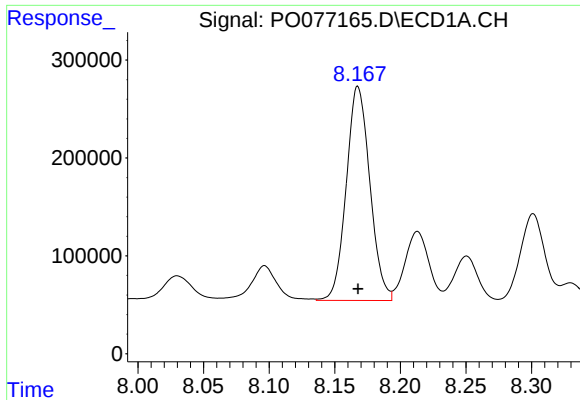
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 2400082
Conc: 443.58 ng/ml



#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 1475782
Conc: 494.34 ng/ml m



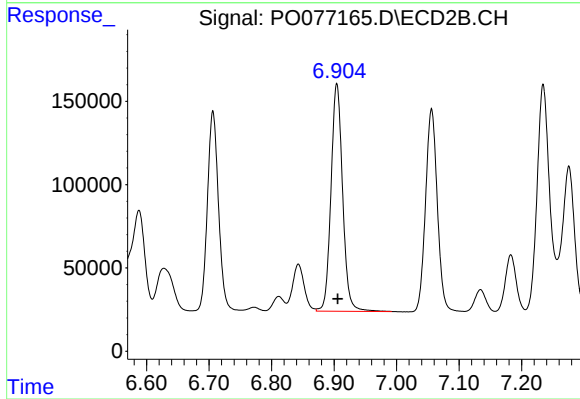
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 2741101
Conc: 434.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

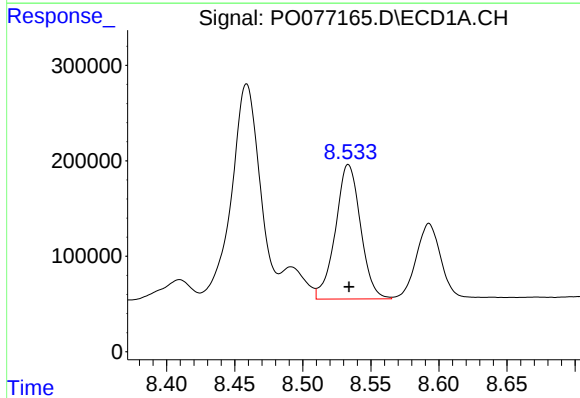
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM



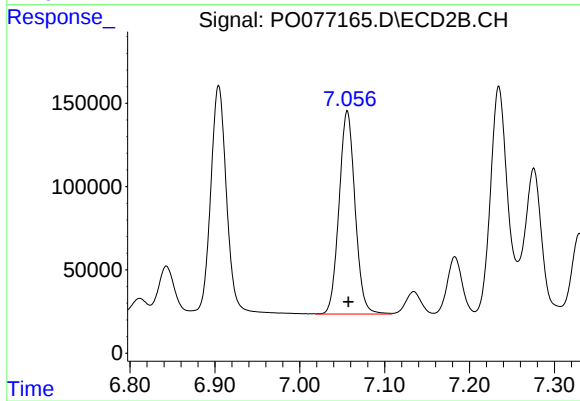
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 1763787
Conc: 494.75 ng/ml m



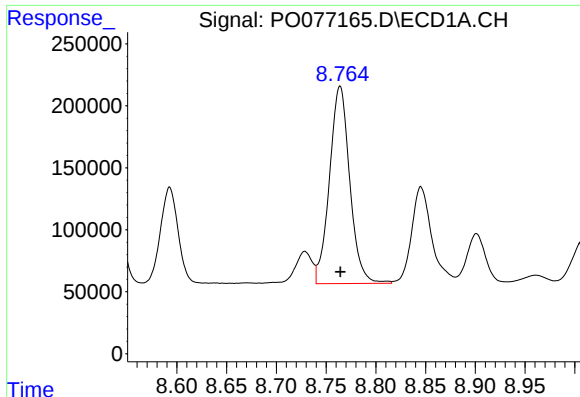
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 1810948
Conc: 443.66 ng/ml



#33 AR-1260-3

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 1599654
Conc: 486.47 ng/ml m



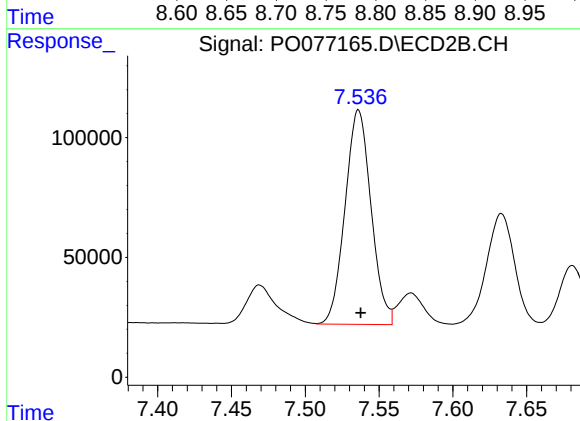
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 2260070
Conc: 467.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

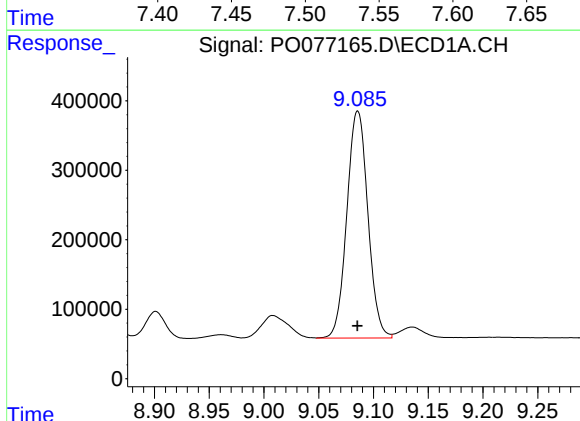
Manual Integrations
APPROVED

Ankita
4/22/2021 4:47:46 PM



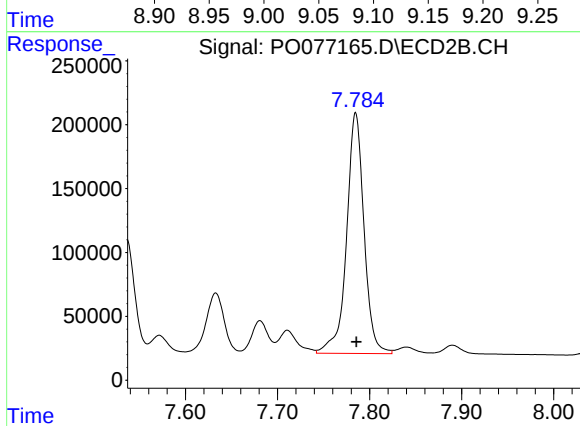
#34 AR-1260-4

R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 1097679
Conc: 466.05 ng/ml



#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 4371206
Conc: 470.07 ng/ml



#35 AR-1260-5

R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 2484501
Conc: 462.83 ng/ml