

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
 Data File : PP035768.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 8:40
 Operator : DD\AJ
 Sample : PB136246BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB136246BS

Manual Integrations
 APPROVED

Ankita
 5/11/2021 4:09:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 10:08:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.775	4.196	346066	489237	14.770	14.392
2) SA Decachlor...	10.617	9.437	196192	329601	17.430	15.586
Target Compounds						
3) L1 AR-1016-1	6.081	5.439	31887	44200	49.663	55.103
4) L1 AR-1016-2	6.104	5.459	55654	82718	53.850	47.741
5) L1 AR-1016-3	6.169	5.650	38455	35298	56.408	48.794
6) L1 AR-1016-4	6.275	5.694	30188	31110	55.006	47.735
7) L1 AR-1016-5	6.584	5.924	27137	37707	53.435	47.898
31) L7 AR-1260-1	7.751	7.001	47551	70629	52.742m	49.264
32) L7 AR-1260-2	8.015	7.196	49579	87662	50.896m	50.783
33) L7 AR-1260-3	8.378	7.350	33576	75290	50.178	46.661
34) L7 AR-1260-4	8.607	7.825	43498	61021	55.507	52.896m
35) L7 AR-1260-5	8.921	8.070	75174	119543	56.993m	46.590

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
Data File : PP035768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 8:40
Operator : DD\AJ
Sample : PB136246BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

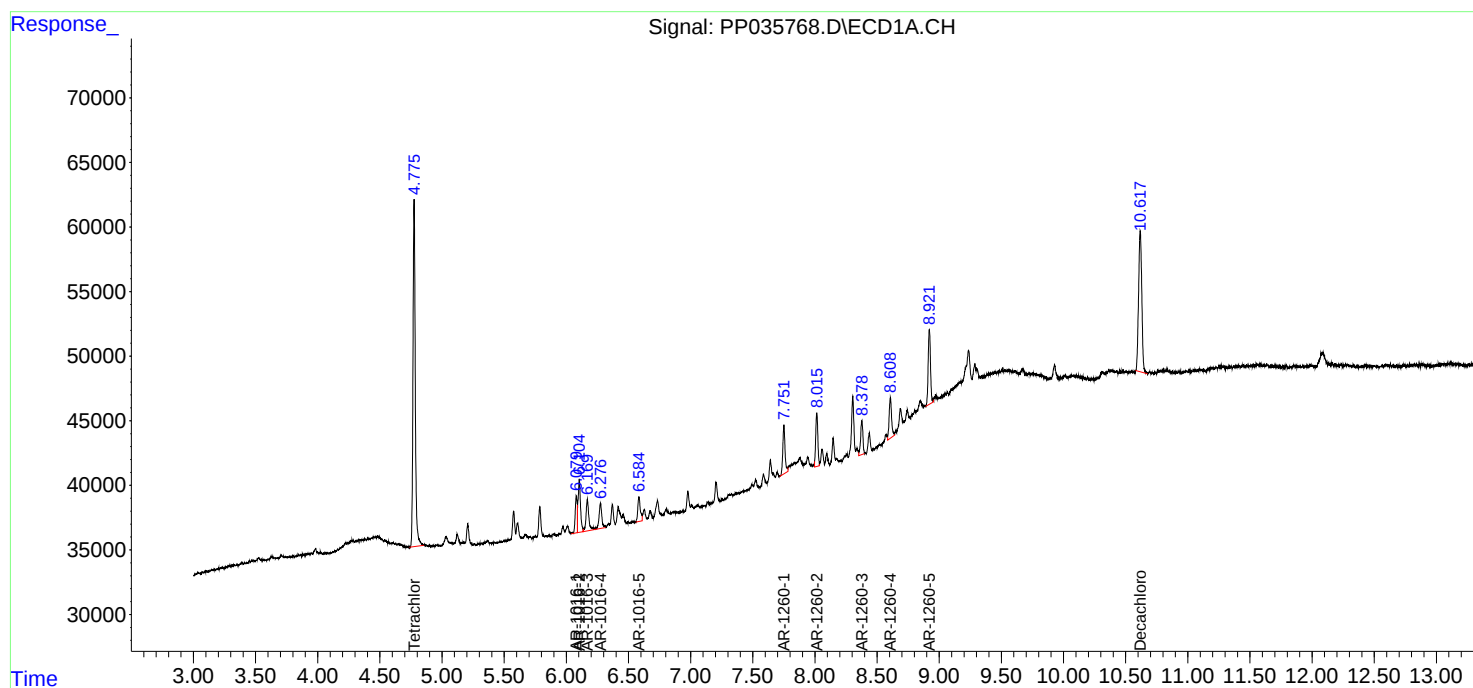
Instrument :
ECD_P
ClientSampled :
PB136246BS

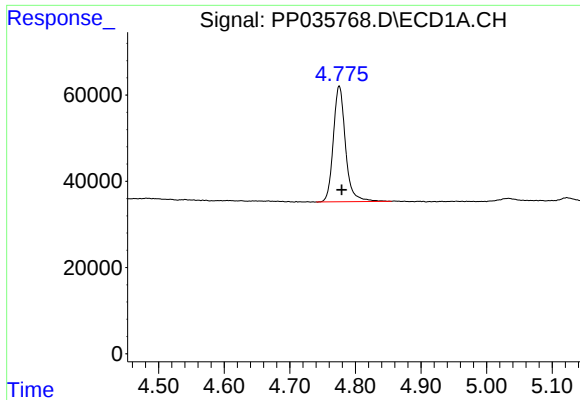
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 10:08:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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





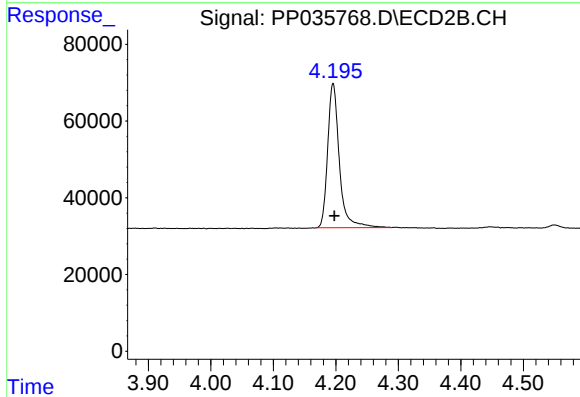
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 346066
Conc: 14.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136246BS

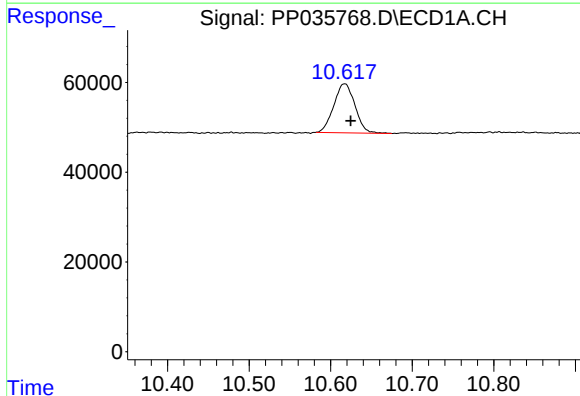
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM



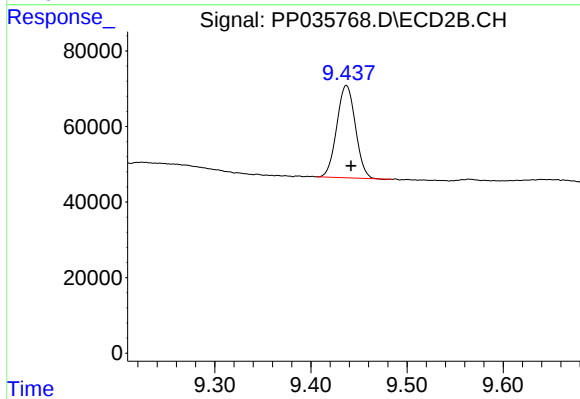
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 489237
Conc: 14.39 ng/ml



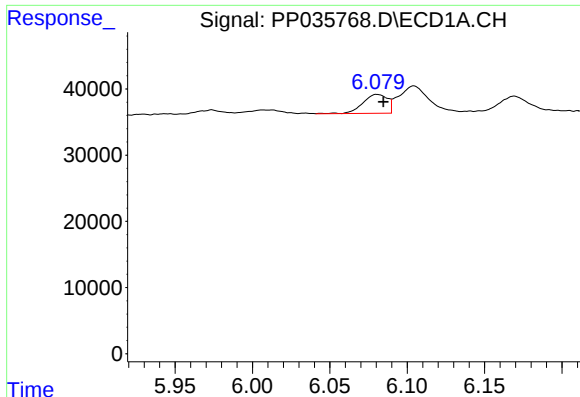
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.008 min
Response: 196192
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 329601
Conc: 15.59 ng/ml



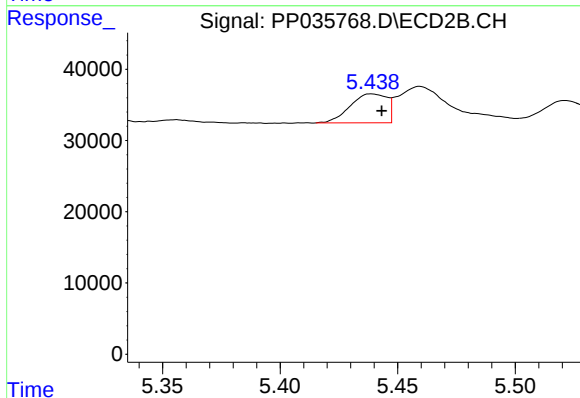
#3 AR-1016-1

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 31887
Conc: 49.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136246BS

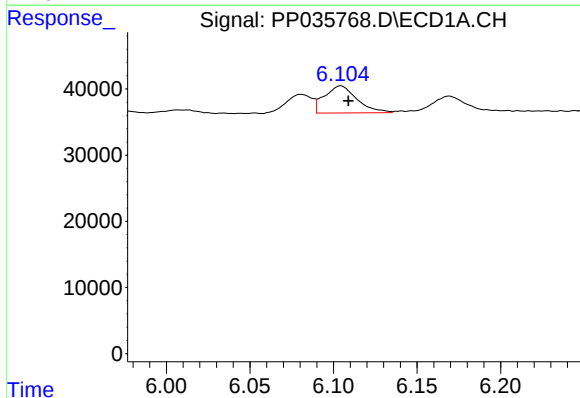
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM



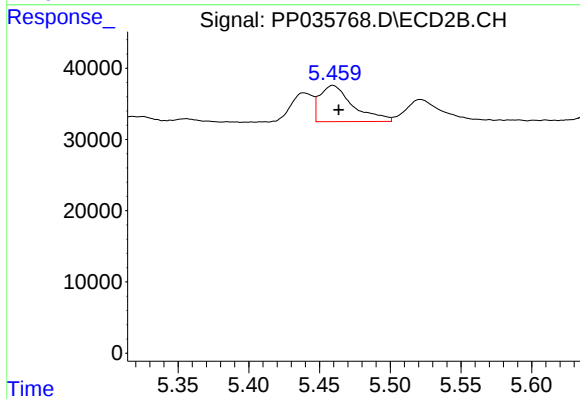
#3 AR-1016-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 44200
Conc: 55.10 ng/ml



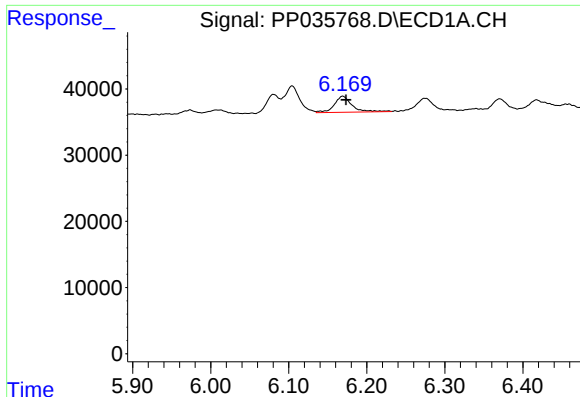
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 55654
Conc: 53.85 ng/ml



#4 AR-1016-2

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 82718
Conc: 47.74 ng/ml



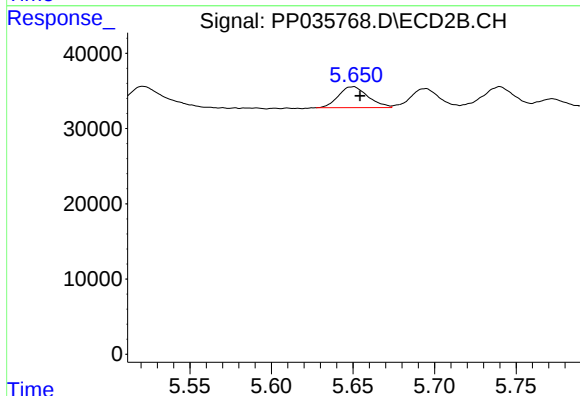
#5 AR-1016-3

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 38455
Conc: 56.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136246BS

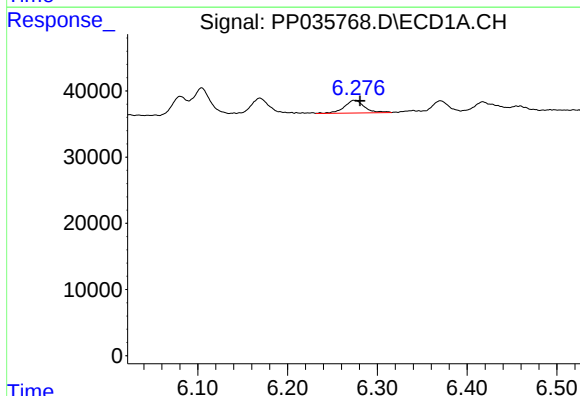
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM



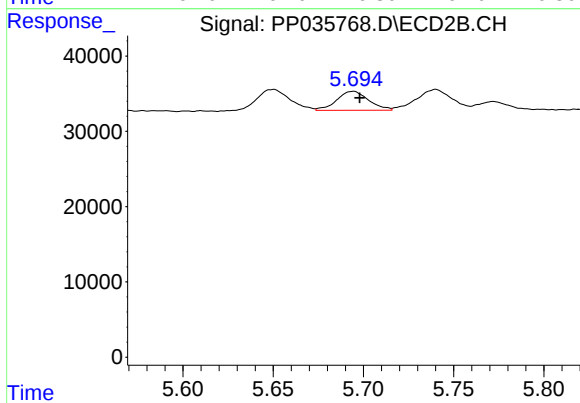
#5 AR-1016-3

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 35298
Conc: 48.79 ng/ml



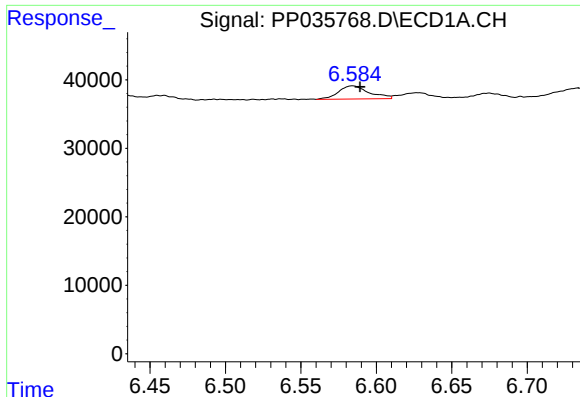
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 30188
Conc: 55.01 ng/ml



#6 AR-1016-4

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 31110
Conc: 47.74 ng/ml



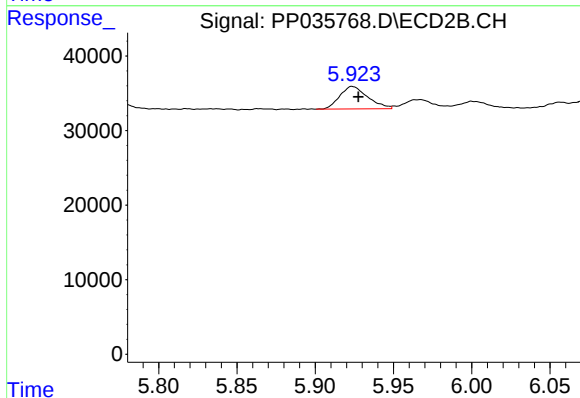
#7 AR-1016-5

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 27137
Conc: 53.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136246BS

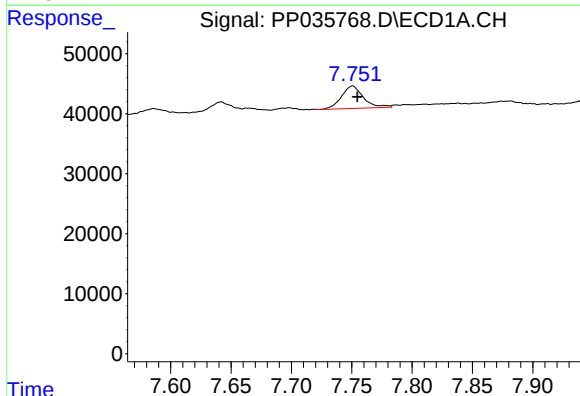
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM



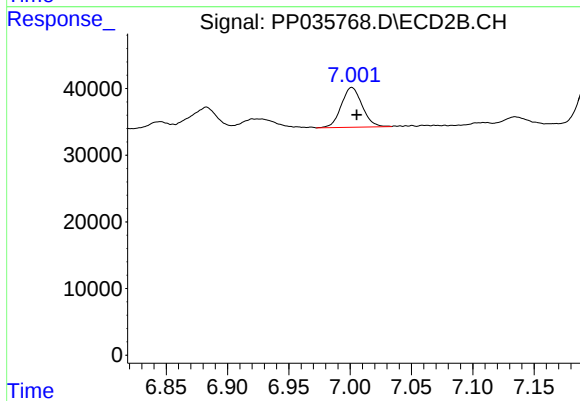
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: -0.004 min
Response: 37707
Conc: 47.90 ng/ml



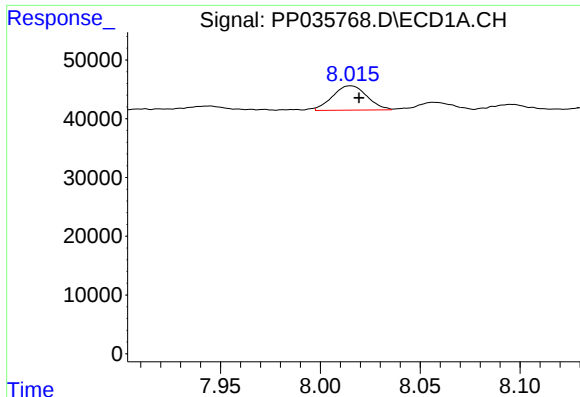
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 47551
Conc: 52.74 ng/ml m



#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 70629
Conc: 49.26 ng/ml



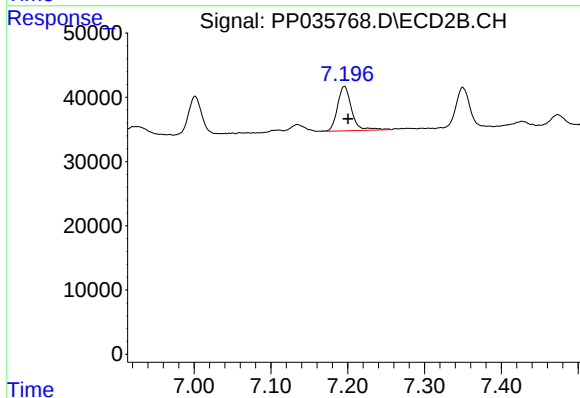
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 49579
Conc: 50.90 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB136246BS

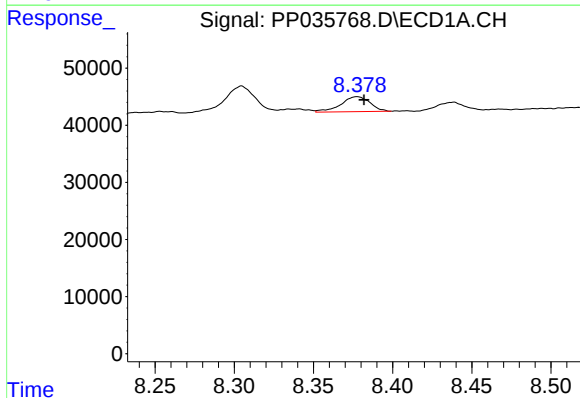
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM



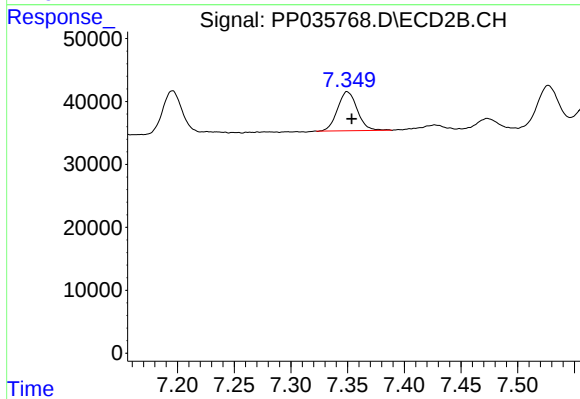
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 87662
Conc: 50.78 ng/ml



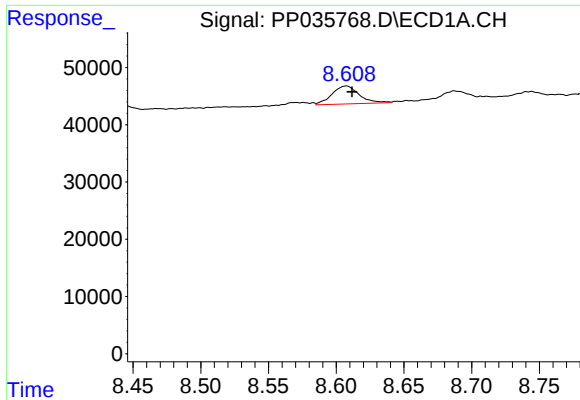
#33 AR-1260-3

R.T.: 8.378 min
Delta R.T.: -0.004 min
Response: 33576
Conc: 50.18 ng/ml



#33 AR-1260-3

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 75290
Conc: 46.66 ng/ml



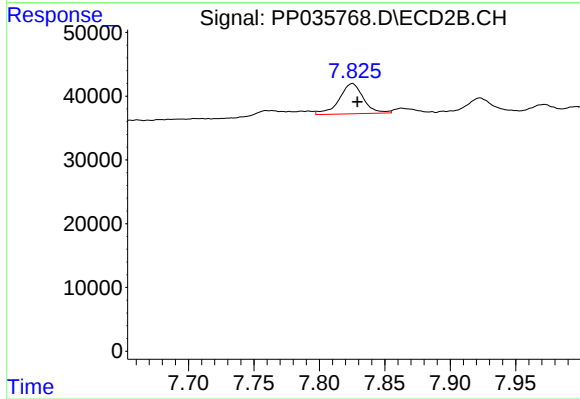
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: -0.004 min
Response: 43498
Conc: 55.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136246BS

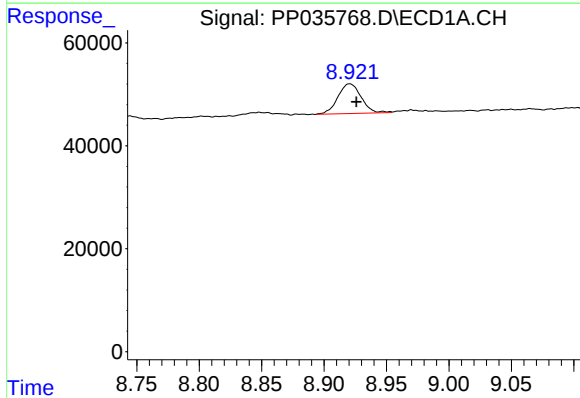
Manual Integrations
APPROVED

Ankita
5/11/2021 4:09:32 PM



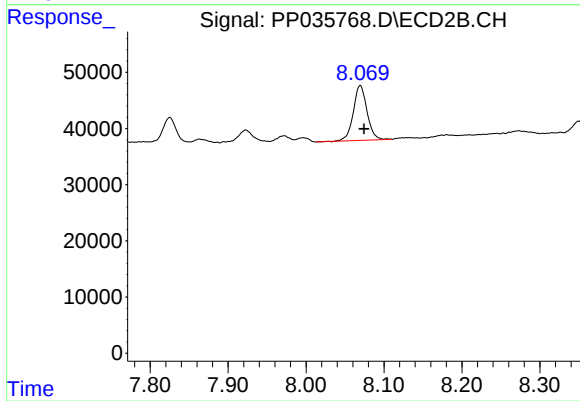
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 61021
Conc: 52.90 ng/ml m



#35 AR-1260-5

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 75174
Conc: 56.99 ng/ml m



#35 AR-1260-5

R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 119543
Conc: 46.59 ng/ml