

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 14:58
 Operator : SM/AJ
 Sample : PB122399BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122399BS

Manual Integrations
 APPROVED

Ankita
 8/23/2019 2:22:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 15:42:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.137	3.502	859619	730603	24.552	20.297
2)	SA Decachlor...	9.618	8.367	973853	719160	18.305	17.836m
Target Compounds							
3)	L1 AR-1016-1	5.287	4.554	410924	309398	256.207m	228.855m
4)	L1 AR-1016-2	5.309	4.571	603835	435395	252.387	217.370
5)	L1 AR-1016-3	5.370	4.743	375202	229987	251.894	212.585
6)	L1 AR-1016-4	5.468	4.784	300292	190279	248.227	210.721
7)	L1 AR-1016-5	5.755	4.992	314894	240092	245.218	208.426
31)	L7 AR-1260-1	6.865	6.001	646998	499798	240.001	219.315
32)	L7 AR-1260-2	7.119	6.189	823447	636201	221.925	217.143
33)	L7 AR-1260-3	7.475	6.337	610612	553937	186.371	209.101
34)	L7 AR-1260-4	7.701	6.800	605486	400690	197.142m	177.094
35)	L7 AR-1260-5	8.008	7.044	1279663	959418	180.720m	174.335

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082219\
Data File : PO059659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2019 14:58
Operator : SM/AJ
Sample : PB122399BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

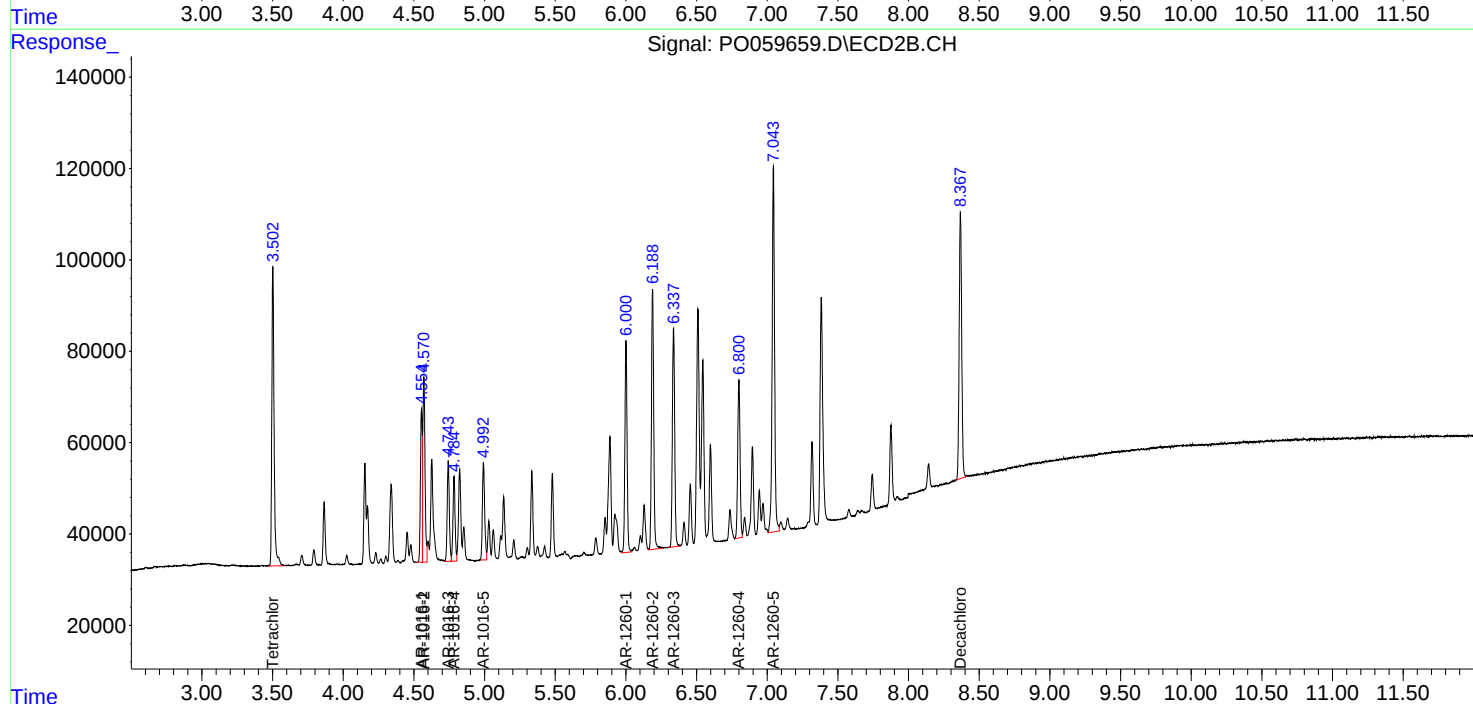
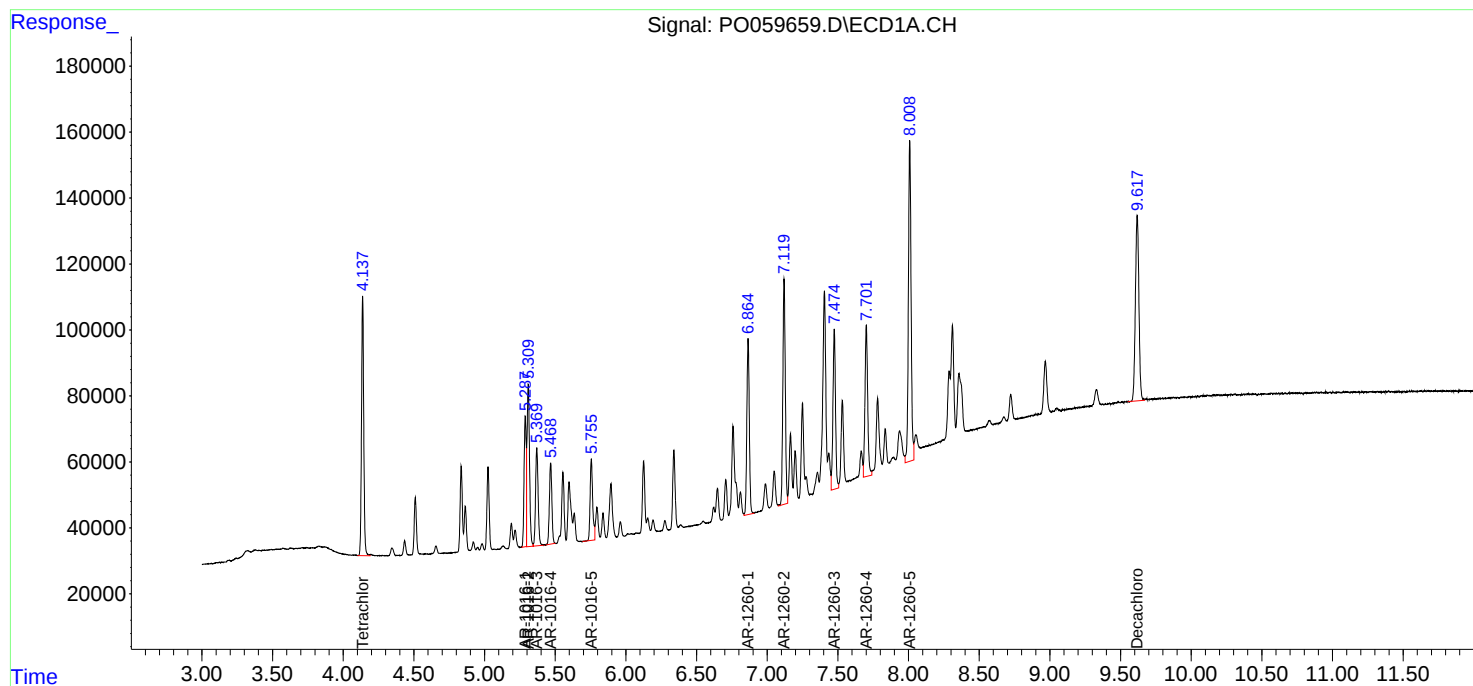
Instrument :
ECD_O
ClientSampled :
PB122399BS

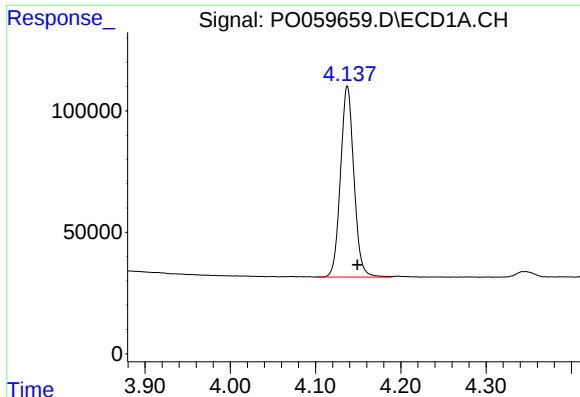
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 15:42:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
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





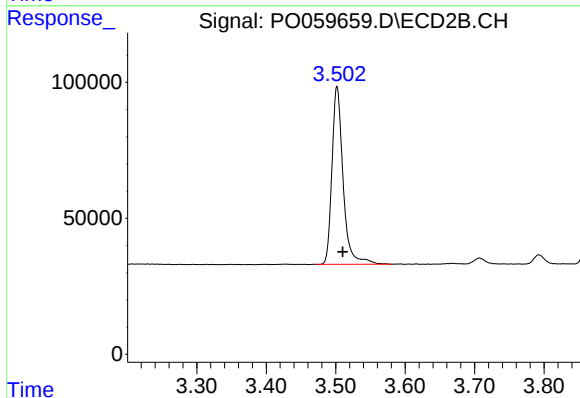
#1 Tetrachloro-m-xylene

R.T.: 4.137 min
Delta R.T.: -0.012 min
Response: 859619
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BS

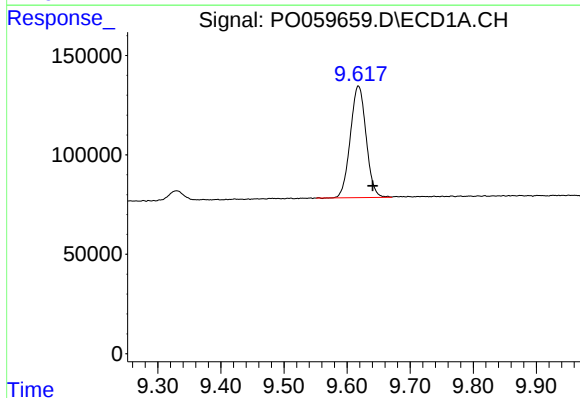
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM



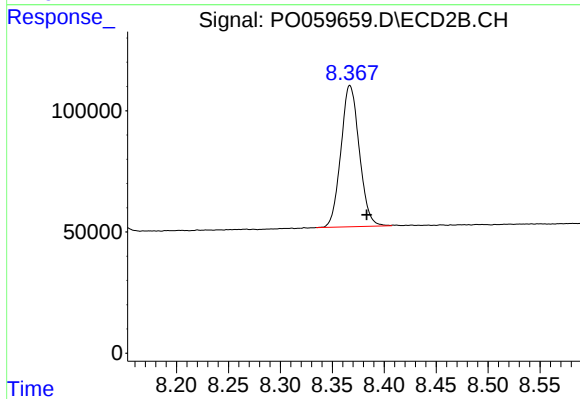
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.008 min
Response: 730603
Conc: 20.30 ng/ml



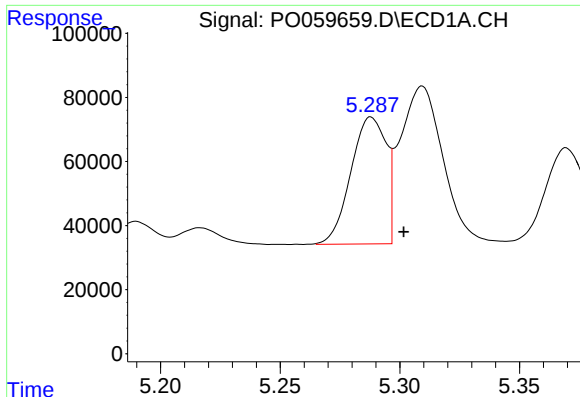
#2 Decachlorobiphenyl

R.T.: 9.618 min
Delta R.T.: -0.023 min
Response: 973853
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.367 min
Delta R.T.: -0.017 min
Response: 719160
Conc: 17.84 ng/ml m



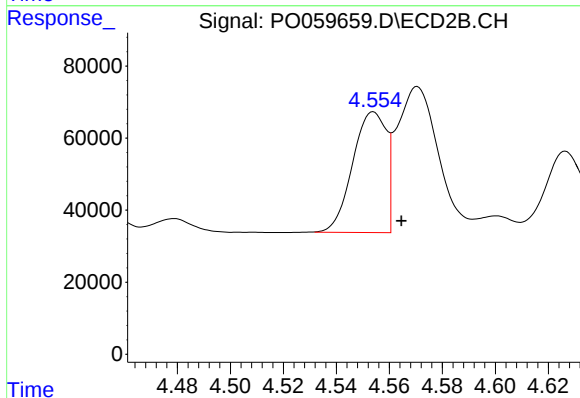
#3 AR-1016-1

R.T.: 5.287 min
Delta R.T.: -0.014 min
Response: 410924
Conc: 256.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122399BS

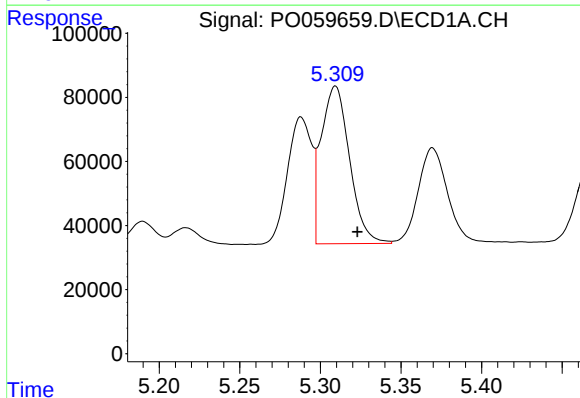
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM



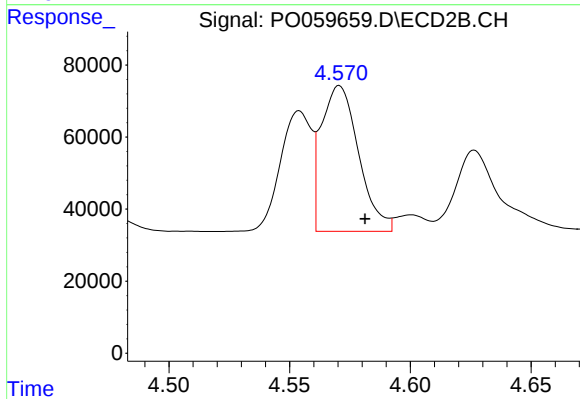
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.011 min
Response: 309398
Conc: 228.86 ng/ml m



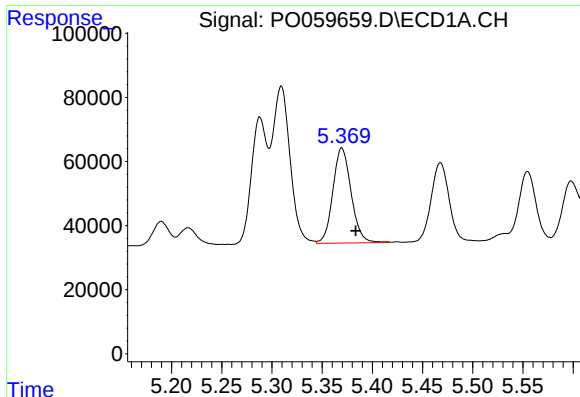
#4 AR-1016-2

R.T.: 5.309 min
Delta R.T.: -0.013 min
Response: 603835
Conc: 252.39 ng/ml



#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: -0.011 min
Response: 435395
Conc: 217.37 ng/ml



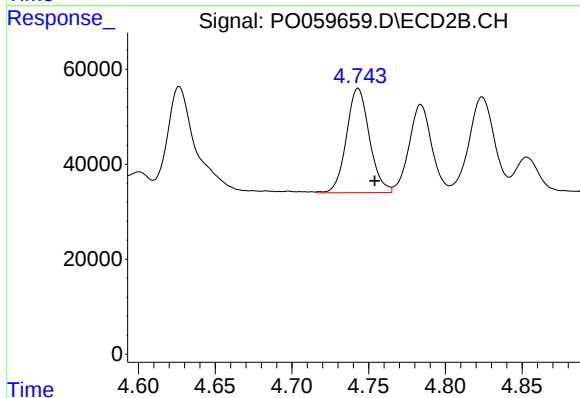
#5 AR-1016-3

R.T.: 5.370 min
Delta R.T.: -0.014 min
Response: 375202
Conc: 251.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BS

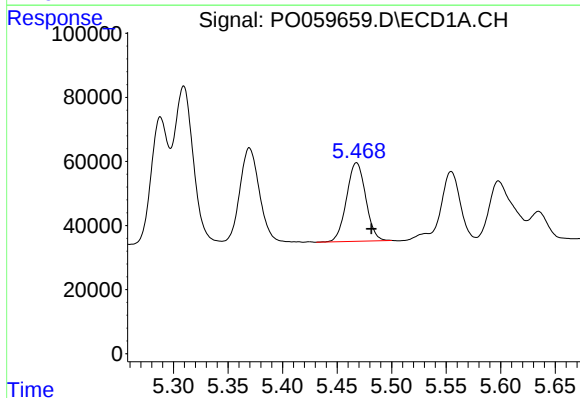
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM



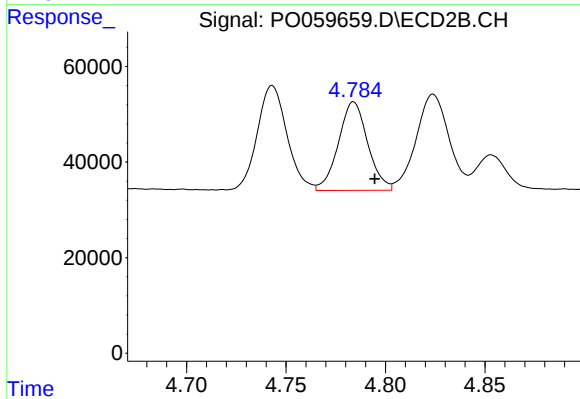
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: -0.011 min
Response: 229987
Conc: 212.58 ng/ml



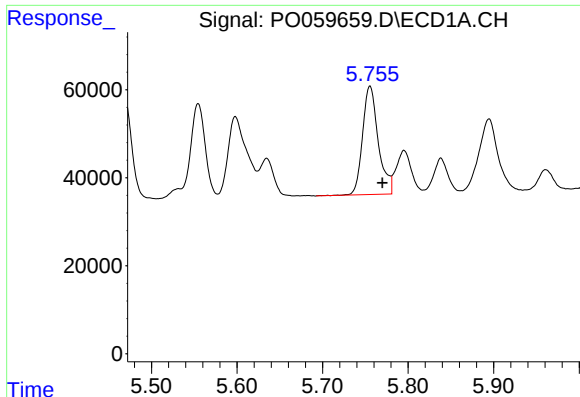
#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.014 min
Response: 300292
Conc: 248.23 ng/ml



#6 AR-1016-4

R.T.: 4.784 min
Delta R.T.: -0.011 min
Response: 190279
Conc: 210.72 ng/ml



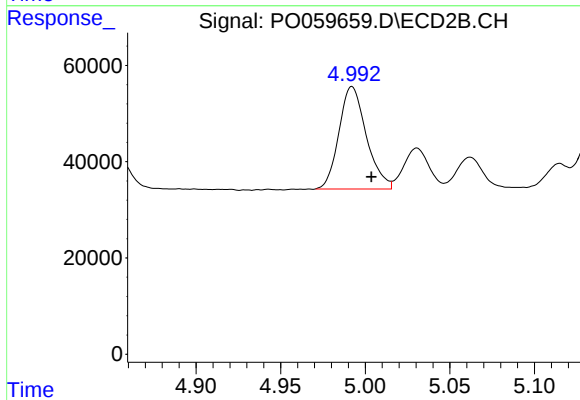
#7 AR-1016-5

R.T.: 5.755 min
Delta R.T.: -0.014 min
Response: 314894
Conc: 245.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BS

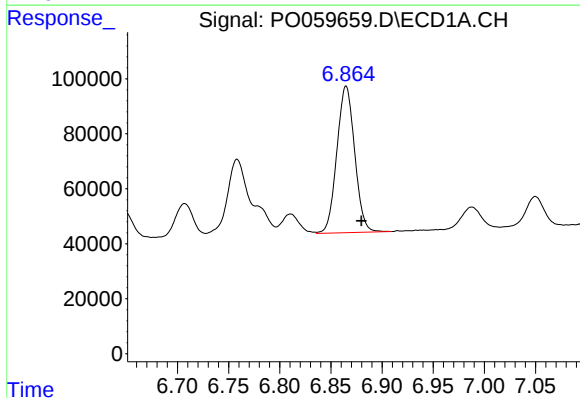
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM



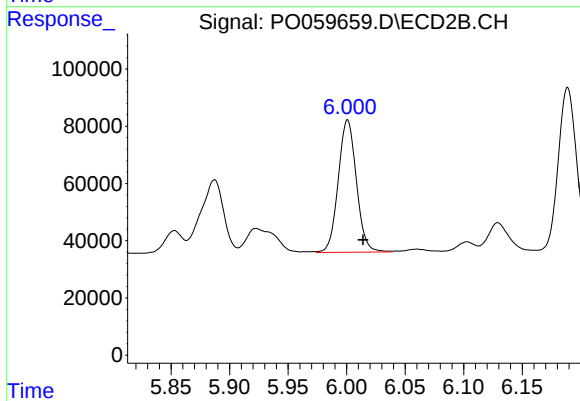
#7 AR-1016-5

R.T.: 4.992 min
Delta R.T.: -0.011 min
Response: 240092
Conc: 208.43 ng/ml



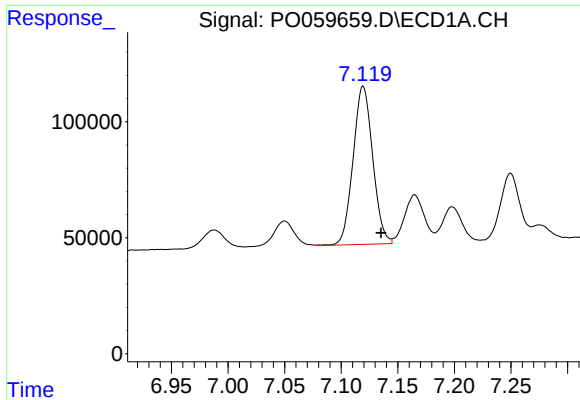
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: -0.015 min
Response: 646998
Conc: 240.00 ng/ml



#31 AR-1260-1

R.T.: 6.001 min
Delta R.T.: -0.013 min
Response: 499798
Conc: 219.31 ng/ml



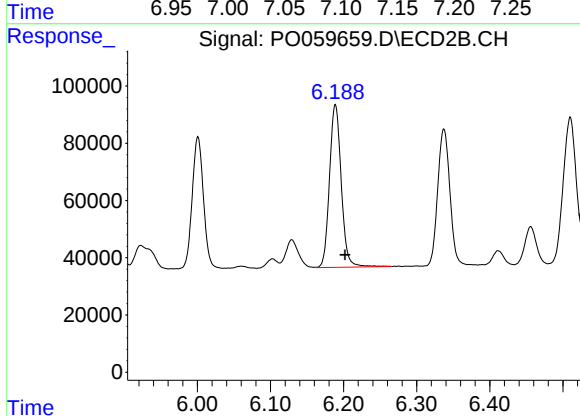
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.016 min
Response: 823447
Conc: 221.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122399BS

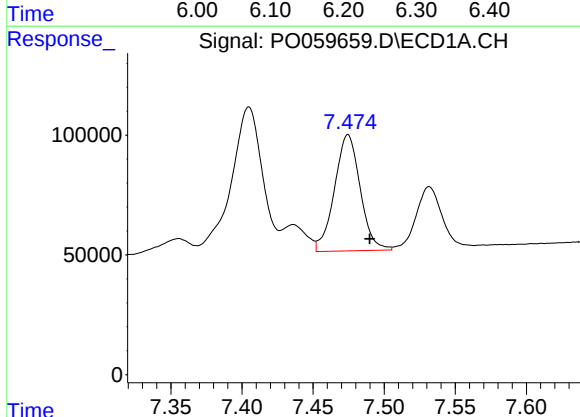
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM



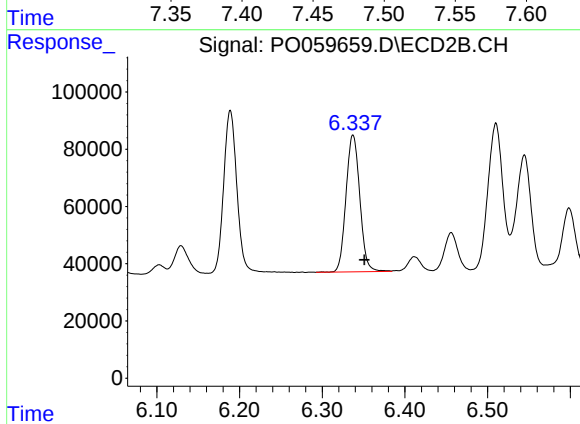
#32 AR-1260-2

R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 636201
Conc: 217.14 ng/ml



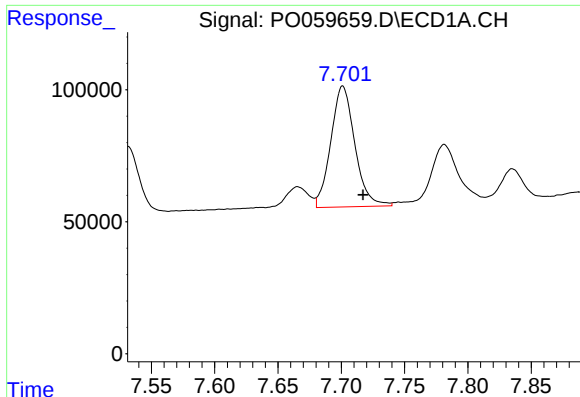
#33 AR-1260-3

R.T.: 7.475 min
Delta R.T.: -0.015 min
Response: 610612
Conc: 186.37 ng/ml



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.014 min
Response: 553937
Conc: 209.10 ng/ml



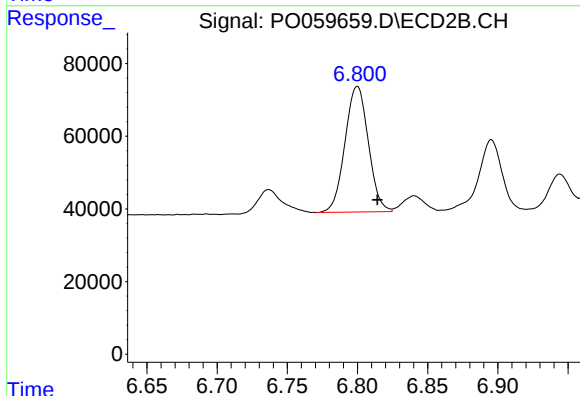
#34 AR-1260-4

R.T.: 7.701 min
Delta R.T.: -0.016 min
Response: 605486
Conc: 197.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122399BS

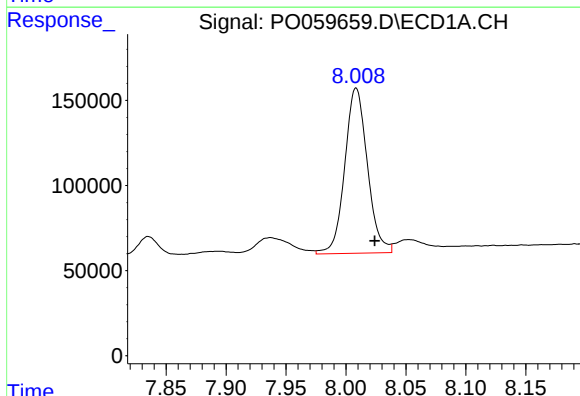
Manual Integrations
APPROVED

Ankita
8/23/2019 2:22:27 PM



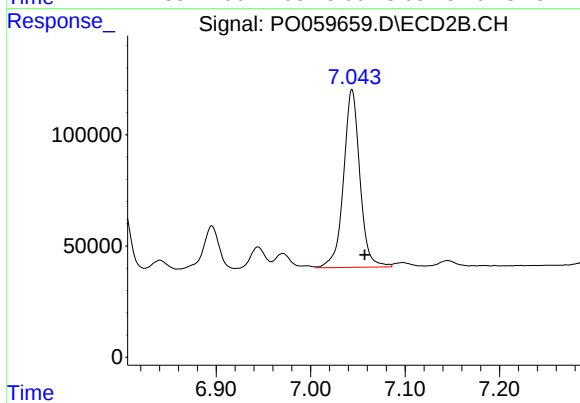
#34 AR-1260-4

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 400690
Conc: 177.09 ng/ml



#35 AR-1260-5

R.T.: 8.008 min
Delta R.T.: -0.016 min
Response: 1279663
Conc: 180.72 ng/ml m



#35 AR-1260-5

R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 959418
Conc: 174.33 ng/ml