

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020320\
 Data File : P0066201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2020 13:11
 Operator : DD\AJ
 Sample : PB126497BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126497BSD

Manual Integrations
 APPROVED

mohammad
 2/5/2020 3:28:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 16:43:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.150	3.428	654039	815285	22.452	19.931
2)	SA Decachlor...	9.641	8.322	778523	1087154	19.755	18.549
Target Compounds							
3)	L1 AR-1016-1	5.300	4.485	60597	86923	46.113m	49.950
4)	L1 AR-1016-2	5.320	4.502	93686	136079	47.710m	49.346
5)	L1 AR-1016-3	5.382	4.672	73522	65790	62.110	47.258m
6)	L1 AR-1016-4	5.481	4.717	72504	59574	73.311	51.565 #
7)	L1 AR-1016-5	5.768	4.925	53584	85527	52.966	57.344
31)	L7 AR-1260-1	6.880	5.942	125681	163657	62.686	50.875
32)	L7 AR-1260-2	7.136	6.130	154588	238327	56.107	52.894
33)	L7 AR-1260-3	7.491	6.280	97211	178164	42.457	47.265
34)	L7 AR-1260-4	7.715	6.746	111825	155739	49.057	49.764
35)	L7 AR-1260-5	8.020	6.989	202806	354399	40.949	42.795

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020320\
Data File : PO066201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2020 13:11
Operator : DD\AJ
Sample : PB126497BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

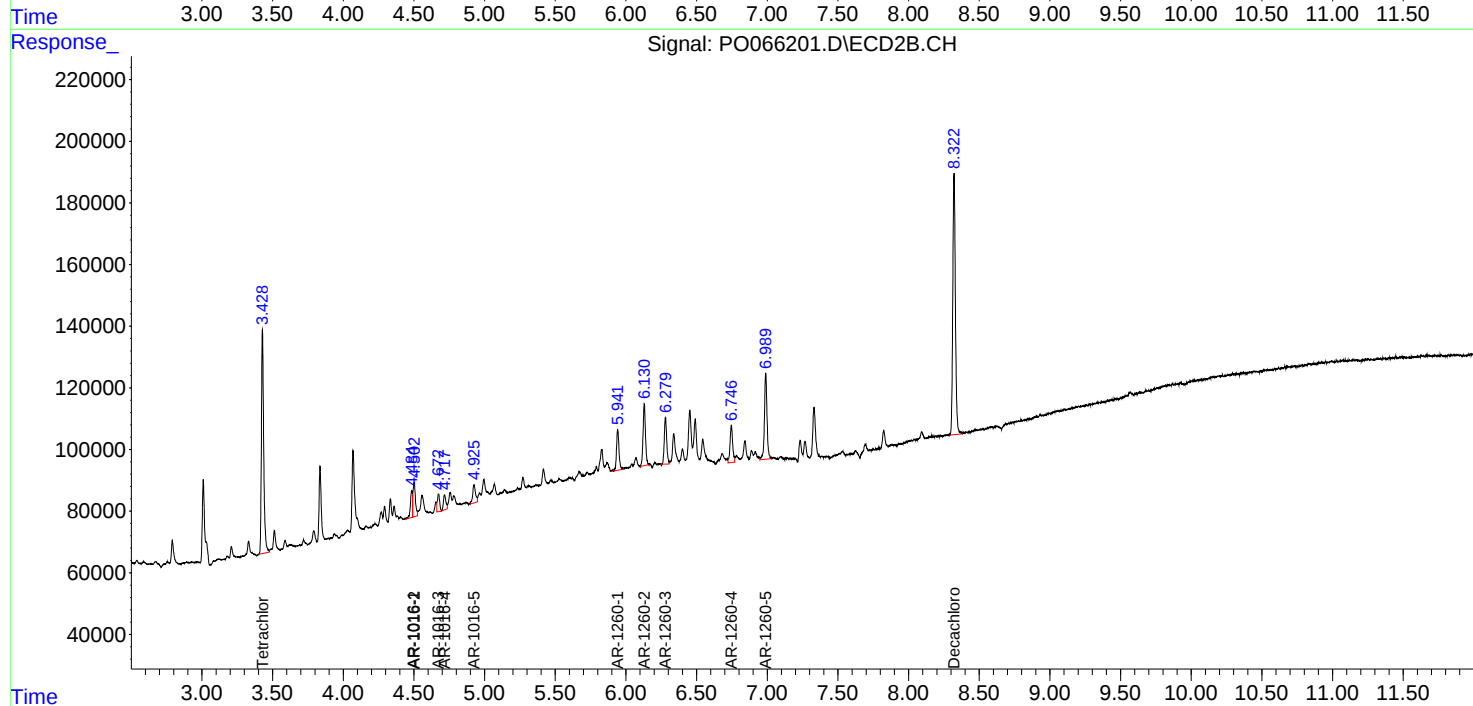
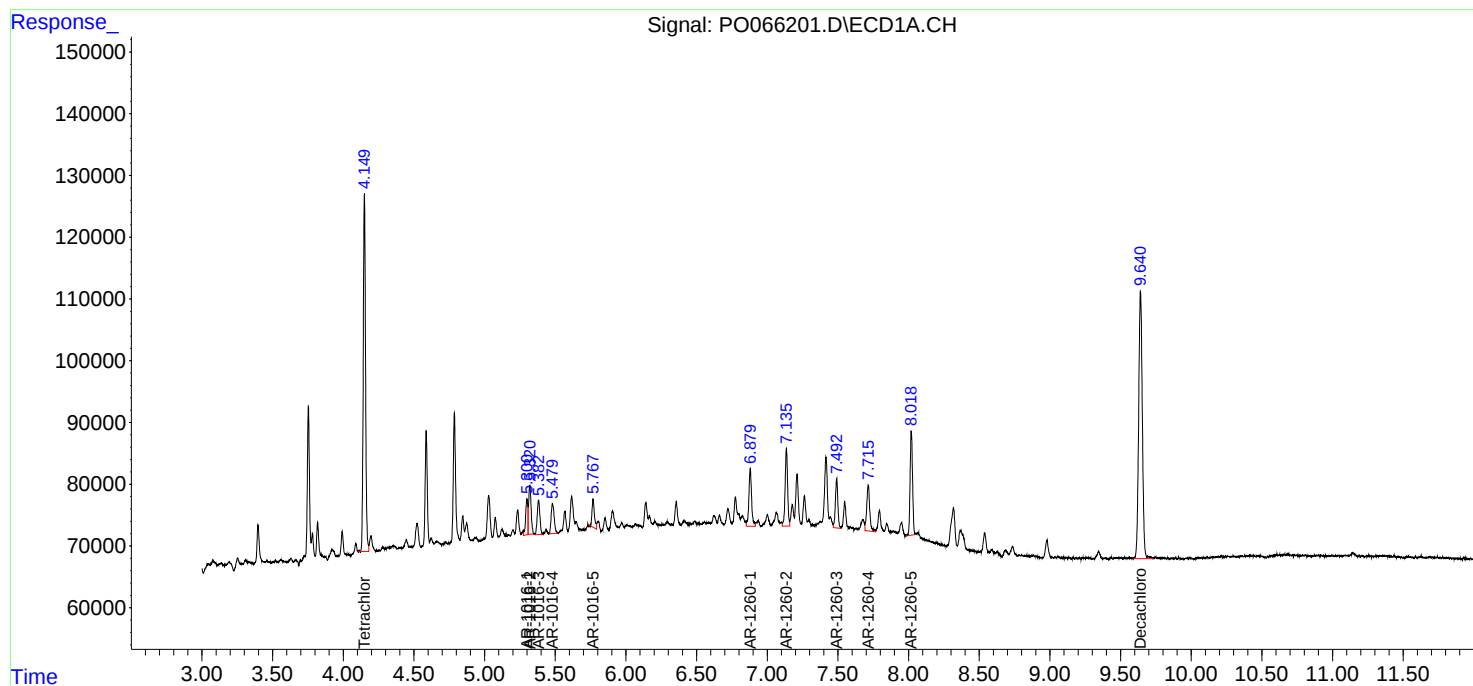
Instrument :
ECD_O
ClientSampleId :
PB126497BSD

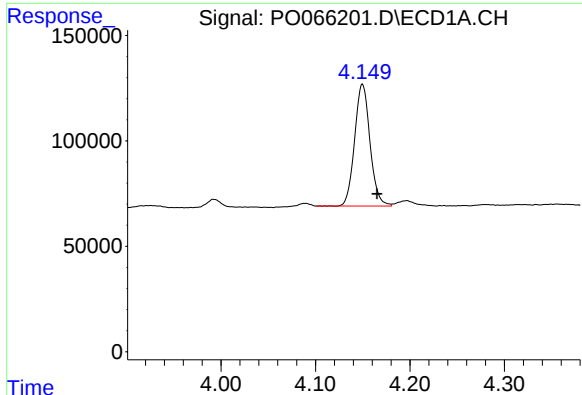
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 16:43:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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





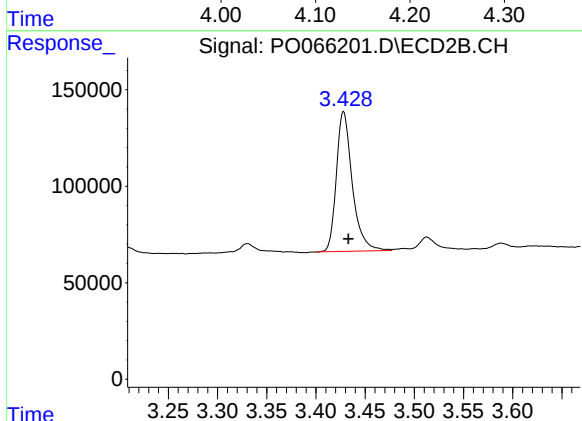
#1 Tetrachloro-m-xylene

R.T.: 4.150 min
Delta R.T.: -0.015 min
Response: 654039
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126497BSD

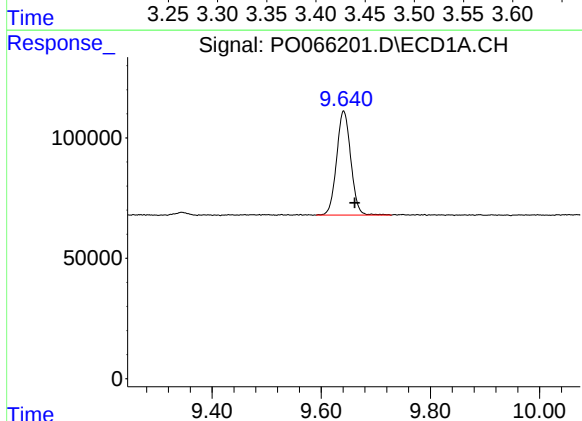
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM



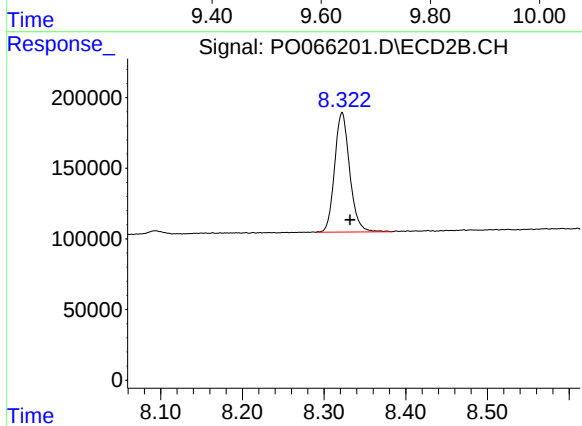
#1 Tetrachloro-m-xylene

R.T.: 3.428 min
Delta R.T.: -0.005 min
Response: 815285
Conc: 19.93 ng/ml



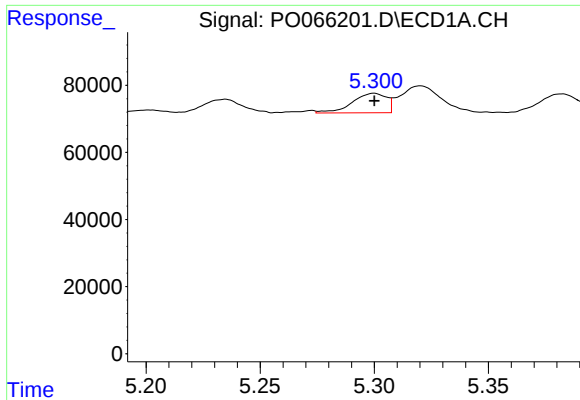
#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.020 min
Response: 778523
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.010 min
Response: 1087154
Conc: 18.55 ng/ml



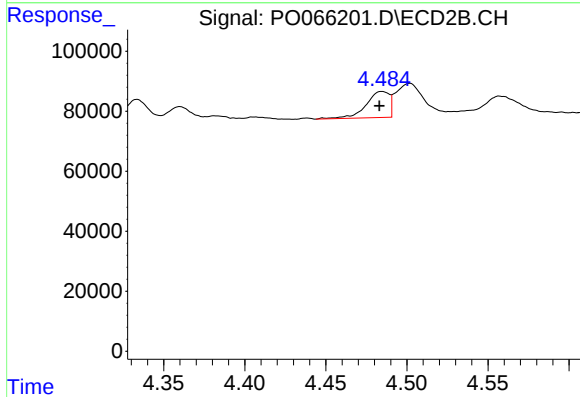
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 60597
Conc: 46.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126497BSD

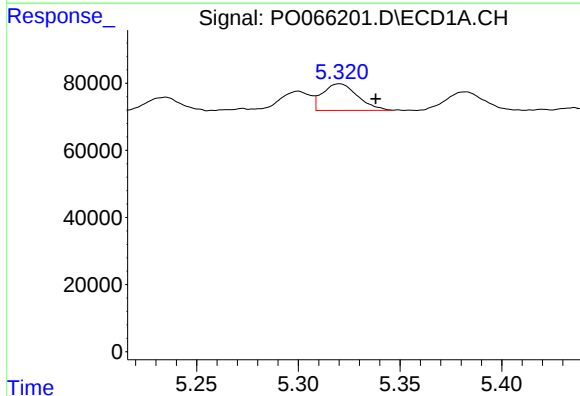
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM



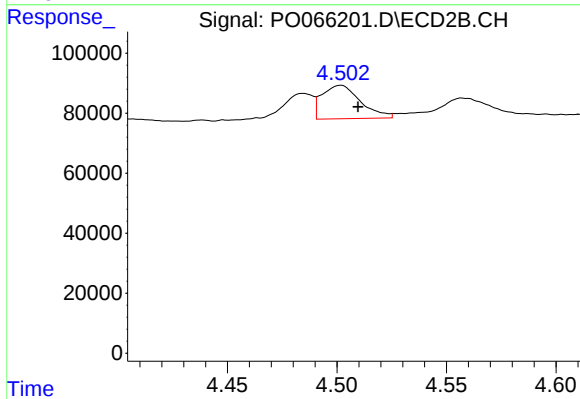
#3 AR-1016-1

R.T.: 4.485 min
Delta R.T.: 0.002 min
Response: 86923
Conc: 49.95 ng/ml



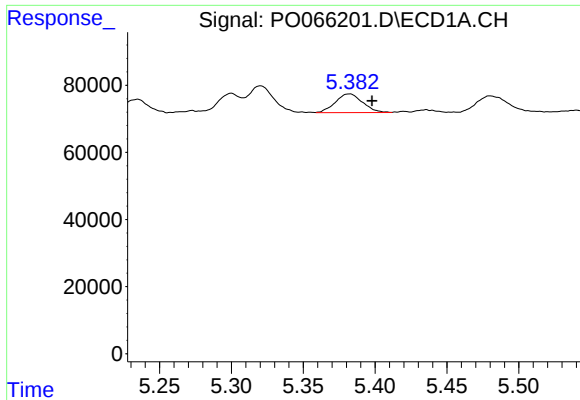
#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.018 min
Response: 93686
Conc: 47.71 ng/ml m



#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: -0.008 min
Response: 136079
Conc: 49.35 ng/ml



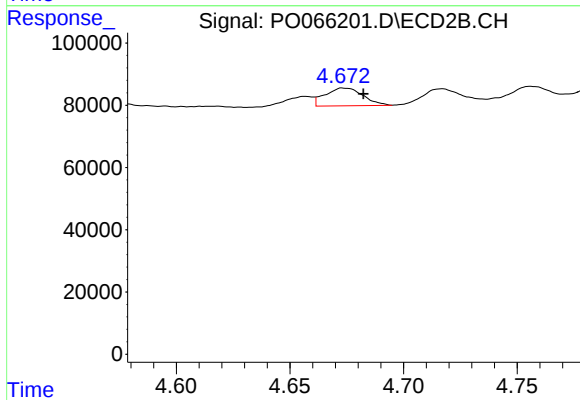
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.016 min
Response: 73522
Conc: 62.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126497BSD

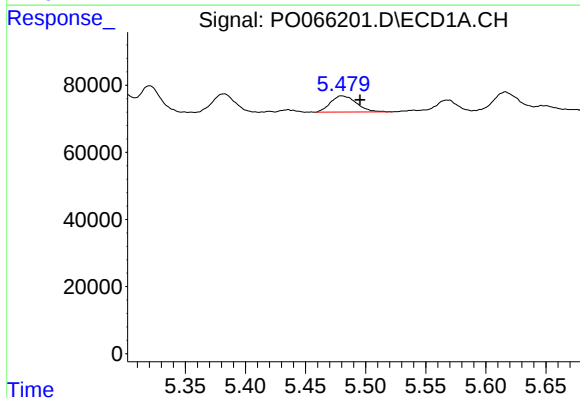
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM



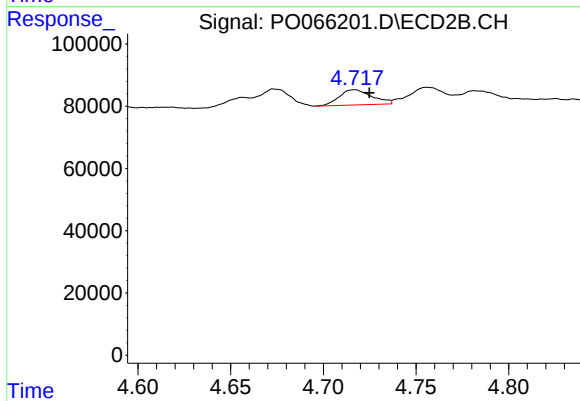
#5 AR-1016-3

R.T.: 4.672 min
Delta R.T.: -0.010 min
Response: 65790
Conc: 47.26 ng/ml m



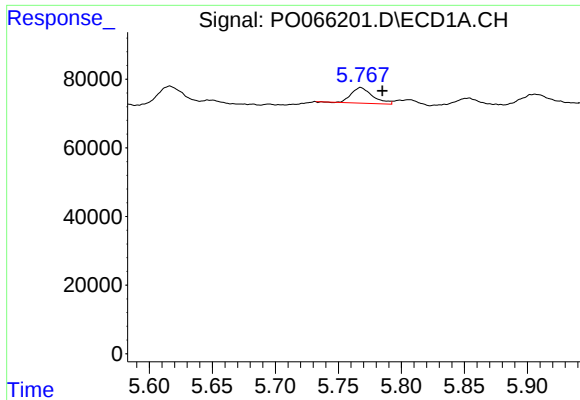
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: -0.014 min
Response: 72504
Conc: 73.31 ng/ml



#6 AR-1016-4

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 59574
Conc: 51.56 ng/ml



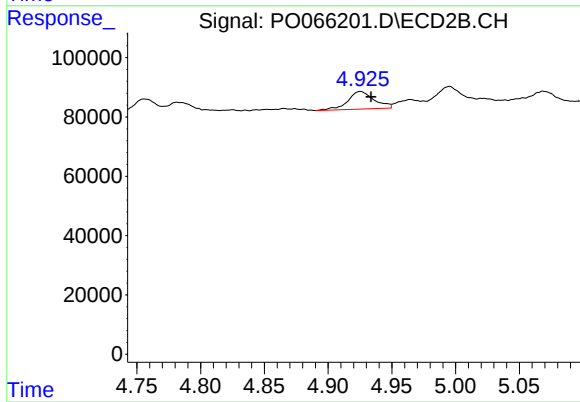
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: -0.017 min
Response: 53584
Conc: 52.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126497BSD

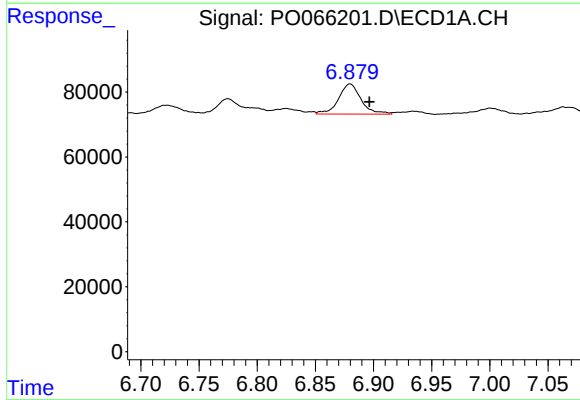
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM



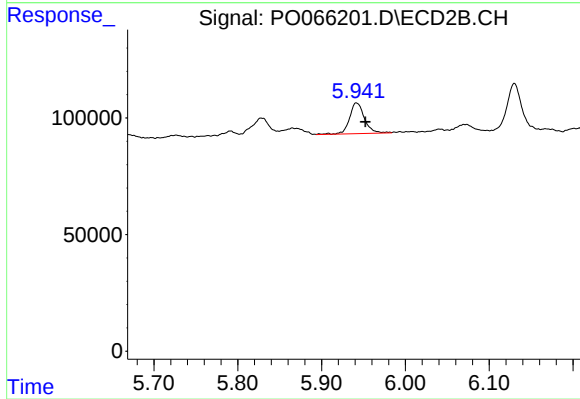
#7 AR-1016-5

R.T.: 4.925 min
Delta R.T.: -0.009 min
Response: 85527
Conc: 57.34 ng/ml



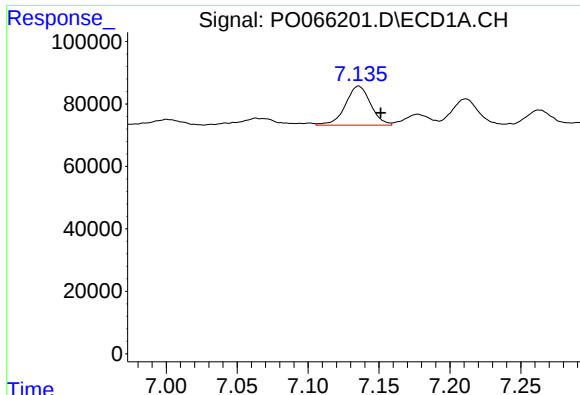
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.017 min
Response: 125681
Conc: 62.69 ng/ml



#31 AR-1260-1

R.T.: 5.942 min
Delta R.T.: -0.011 min
Response: 163657
Conc: 50.87 ng/ml



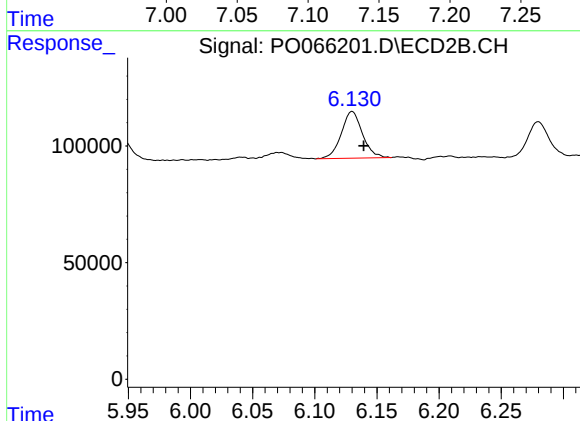
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.016 min
Response: 154588
Conc: 56.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126497BSD

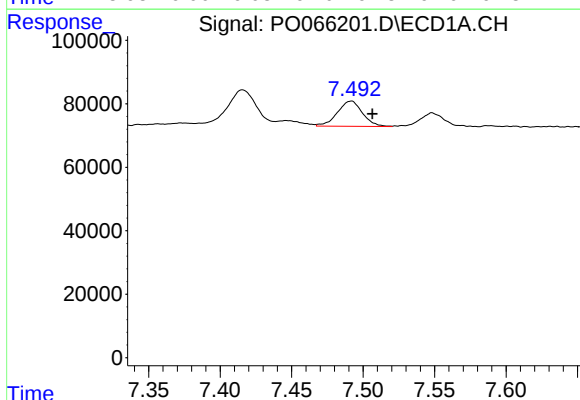
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM



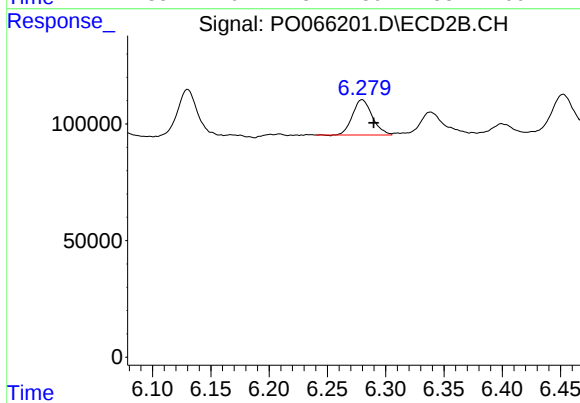
#32 AR-1260-2

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 238327
Conc: 52.89 ng/ml



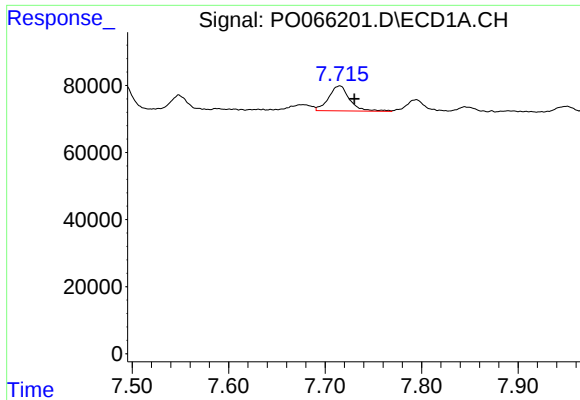
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.015 min
Response: 97211
Conc: 42.46 ng/ml



#33 AR-1260-3

R.T.: 6.280 min
Delta R.T.: -0.010 min
Response: 178164
Conc: 47.26 ng/ml



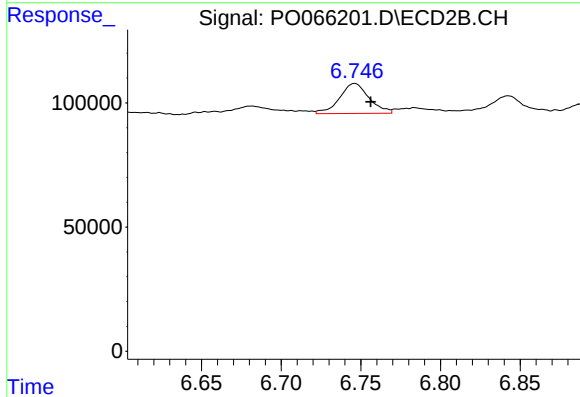
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.016 min
Response: 111825
Conc: 49.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126497BSD

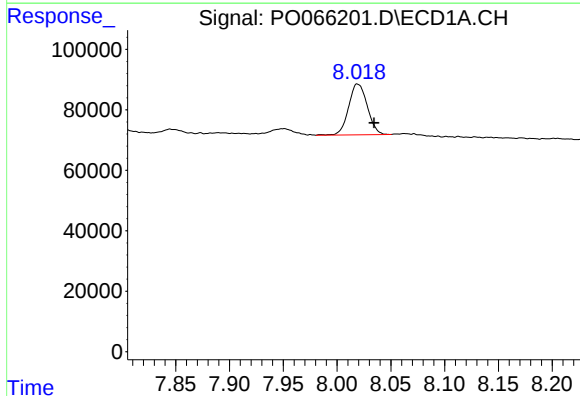
Manual Integrations
APPROVED

mohammad
2/5/2020 3:28:10 PM



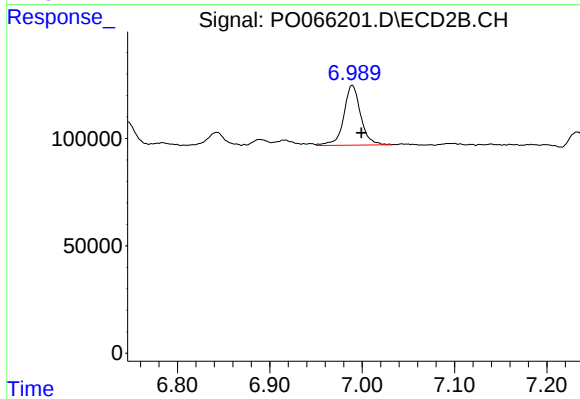
#34 AR-1260-4

R.T.: 6.746 min
Delta R.T.: -0.010 min
Response: 155739
Conc: 49.76 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: -0.015 min
Response: 202806
Conc: 40.95 ng/ml



#35 AR-1260-5

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 354399
Conc: 42.80 ng/ml