

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 17:57
 Operator : SM/AJ
 Sample : PB122794BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122794BSD

Manual Integrations
 APPROVED

Ankita
 9/6/2019 9:06:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:15:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.106	3.488	859124	819918	24.538	22.778
2) SA Decachlor...	9.558	8.338	1458297	971349	27.411	24.090
Target Compounds						
3) L1 AR-1016-1	5.255	4.536	366156	274664	228.295	203.162m
4) L1 AR-1016-2	5.276	4.552	549613	406521	229.724	202.955m
5) L1 AR-1016-3	5.335	4.724	332475	221623	223.209	204.854m
6) L1 AR-1016-4	5.434	4.764	256347	184255	211.901	204.049m
7) L1 AR-1016-5	5.721	4.972	285981	233846	222.703	203.004m
31) L7 AR-1260-1	6.827	5.979	642805	494384	238.445	216.939
32) L7 AR-1260-2	7.082	6.167	856749	655836	230.900	223.844
33) L7 AR-1260-3	7.436	6.315	739634	584962	225.751	220.812
34) L7 AR-1260-4	7.663	6.777	739537	496641	240.788	219.502
35) L7 AR-1260-5	7.969	7.020	1597393	1300160	225.592	236.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 17:57
Operator : SM/AJ
Sample : PB122794BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

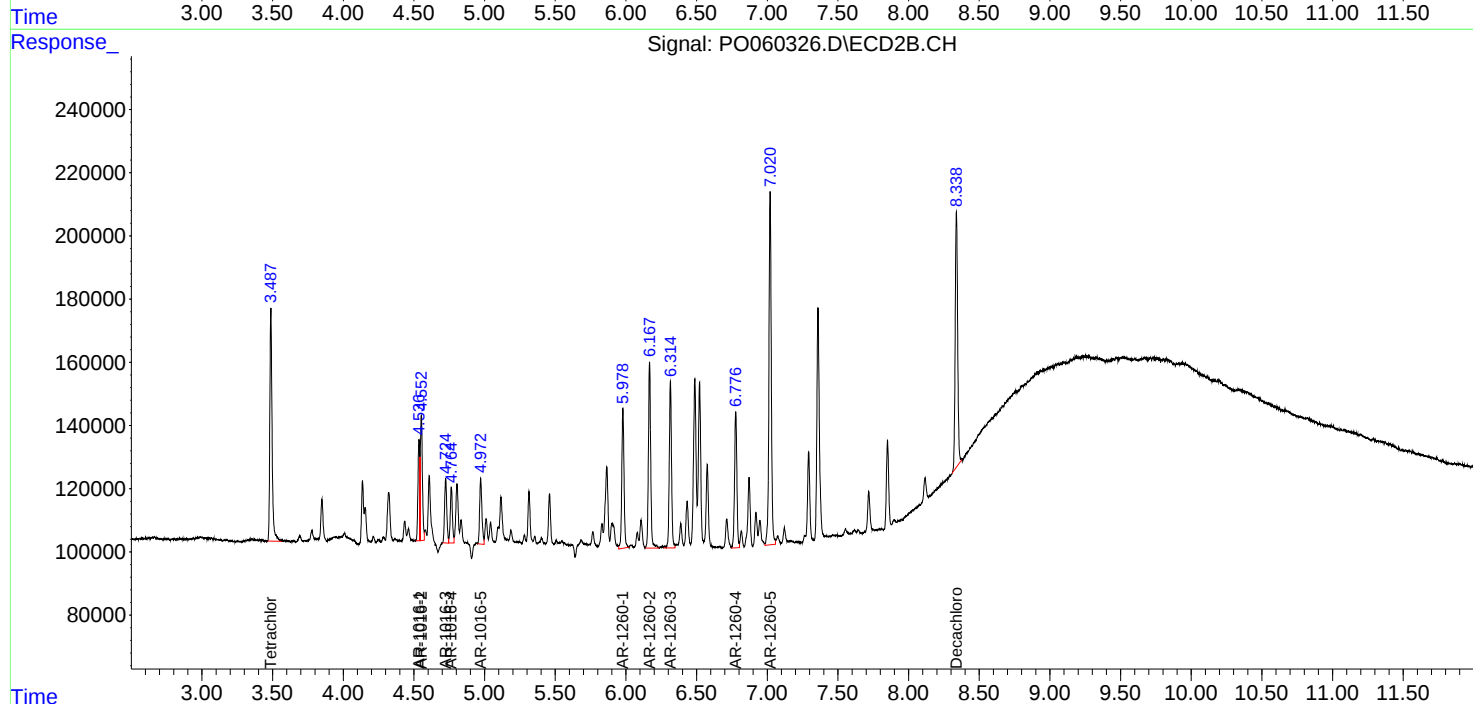
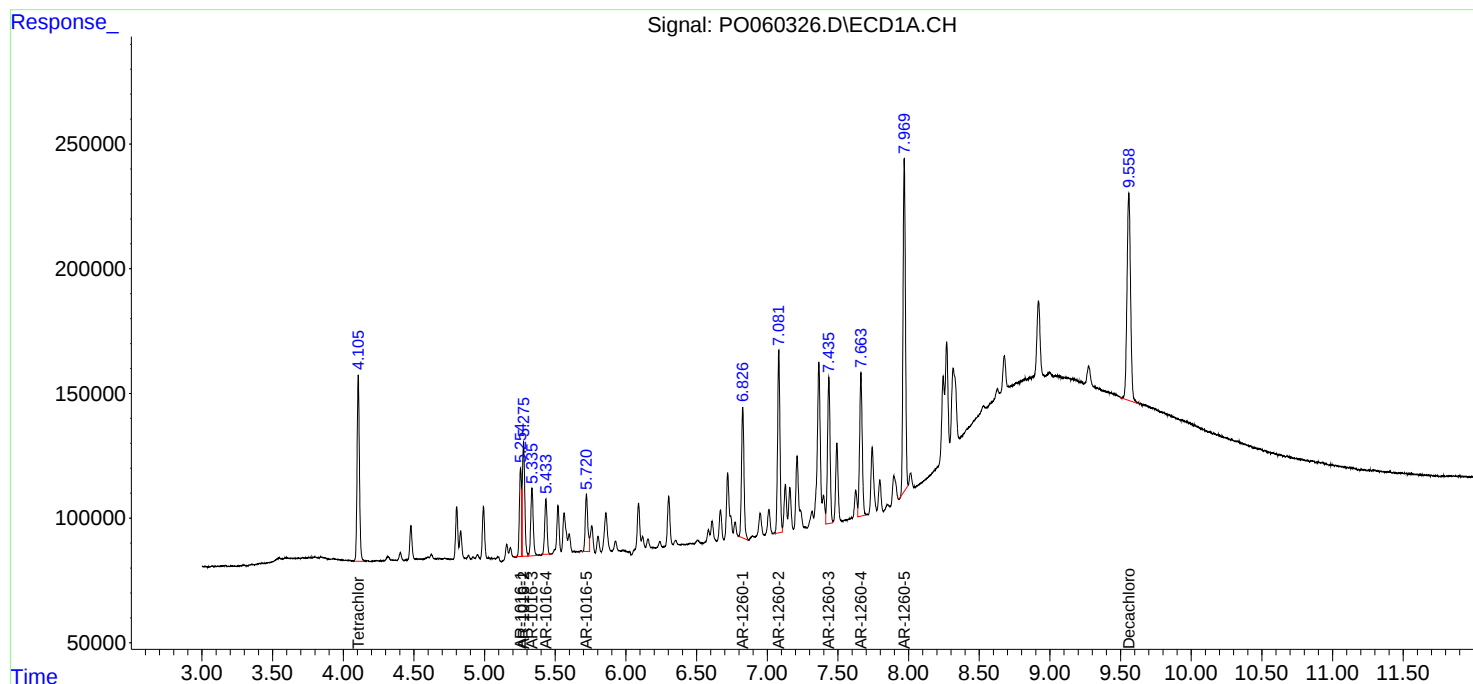
Instrument :
ECD_O
ClientSampled :
PB122794BSD

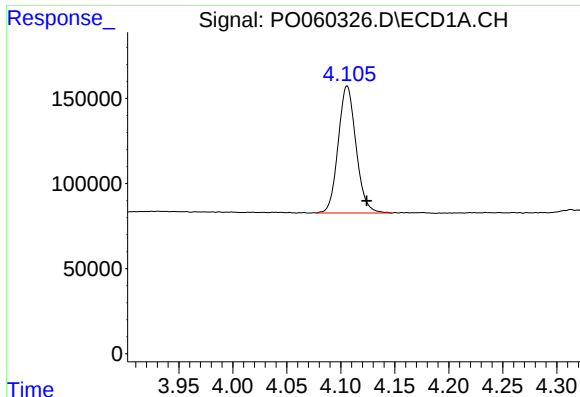
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:15:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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





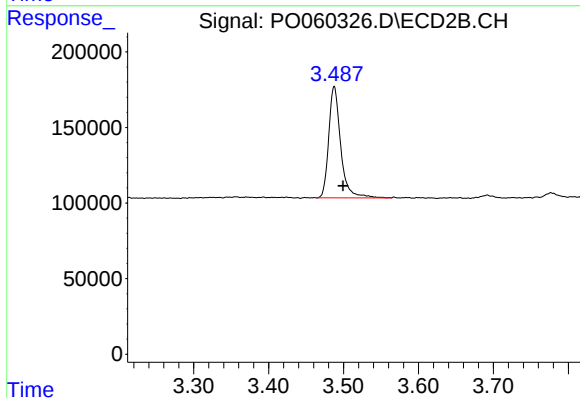
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.018 min
Response: 859124
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122794BSD

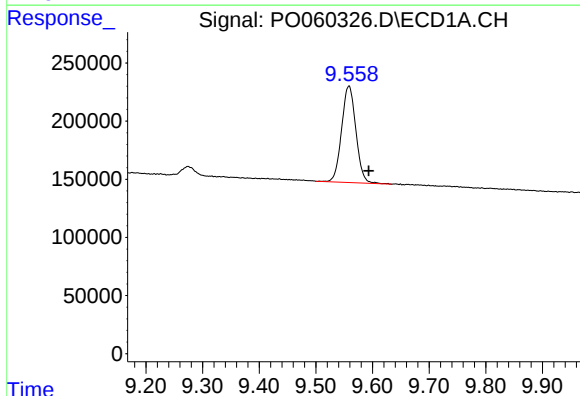
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM



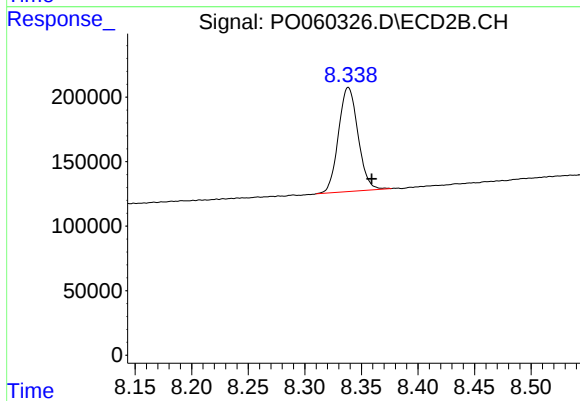
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.012 min
Response: 819918
Conc: 22.78 ng/ml



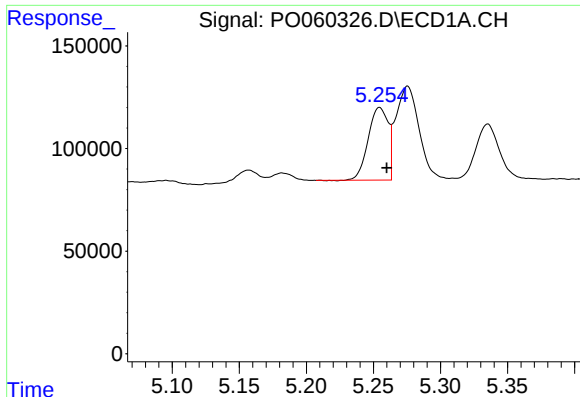
#2 Decachlorobiphenyl

R.T.: 9.558 min
Delta R.T.: -0.035 min
Response: 1458297
Conc: 27.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: -0.021 min
Response: 971349
Conc: 24.09 ng/ml



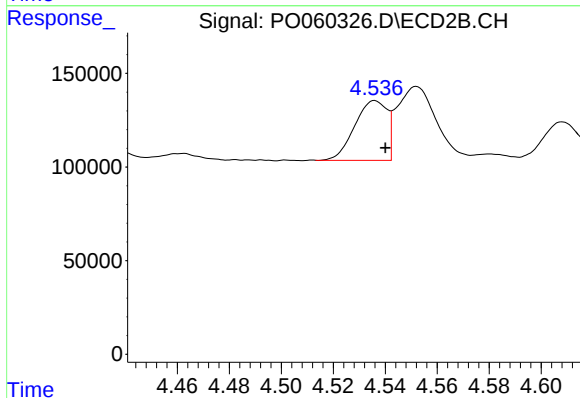
#3 AR-1016-1

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 366156
Conc: 228.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122794BSD

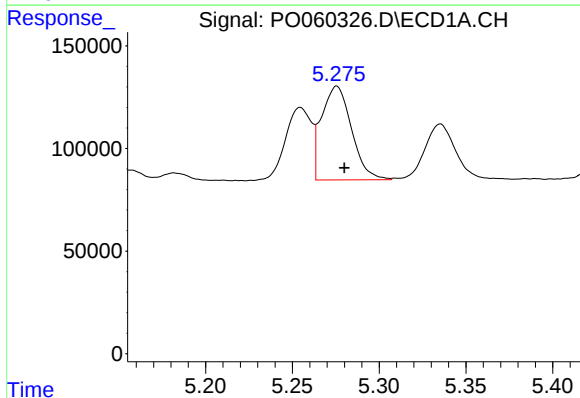
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM



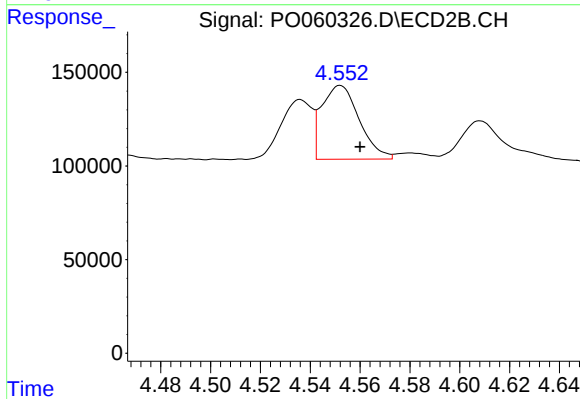
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 274664
Conc: 203.16 ng/ml m



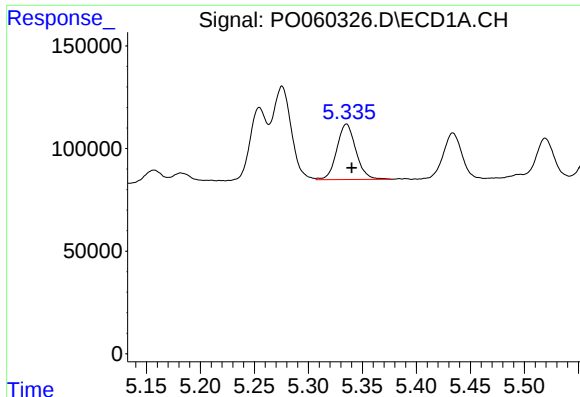
#4 AR-1016-2

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 549613
Conc: 229.72 ng/ml



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 406521
Conc: 202.95 ng/ml m



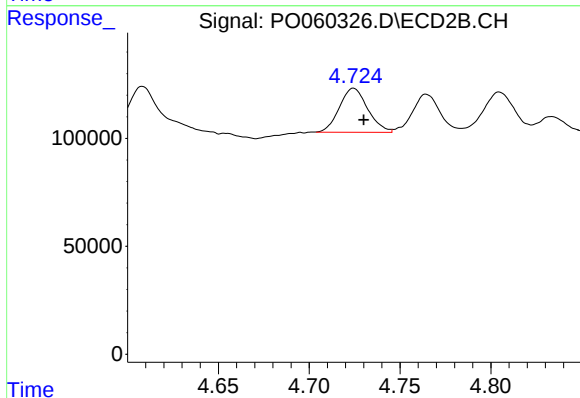
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: -0.005 min
Response: 332475
Conc: 223.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122794BSD

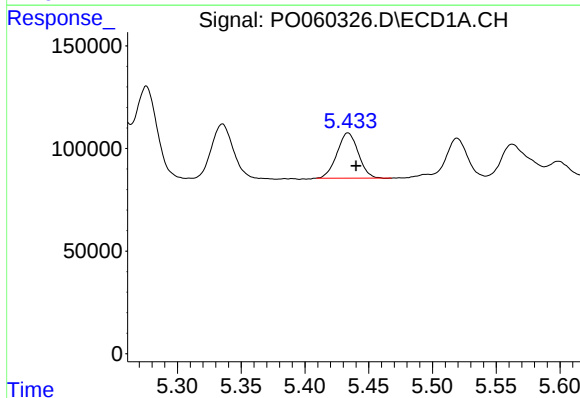
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM



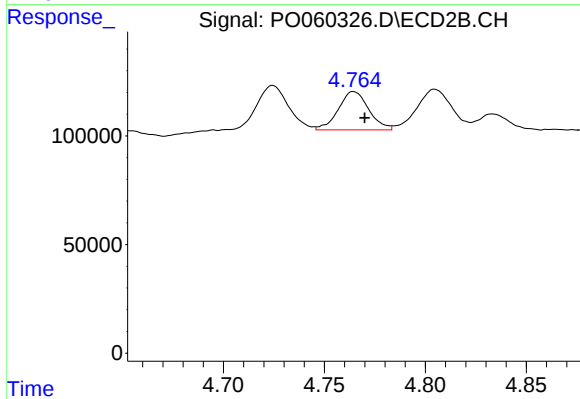
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 221623
Conc: 204.85 ng/ml m



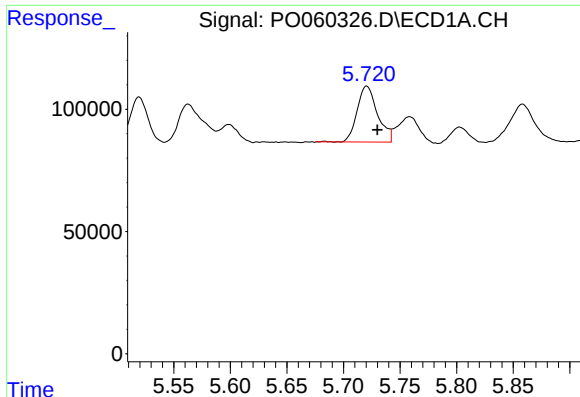
#6 AR-1016-4

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 256347
Conc: 211.90 ng/ml



#6 AR-1016-4

R.T.: 4.764 min
Delta R.T.: -0.006 min
Response: 184255
Conc: 204.05 ng/ml m



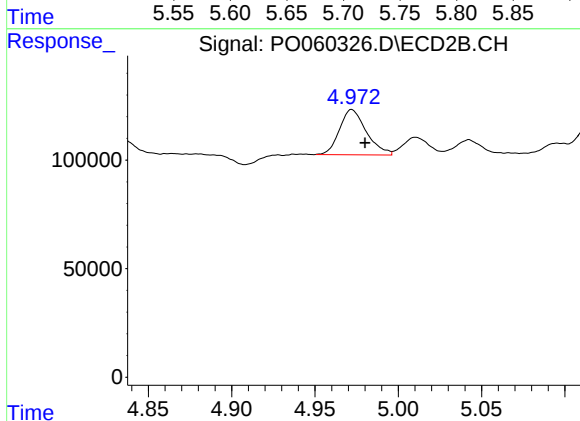
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 285981
Conc: 222.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122794BSD

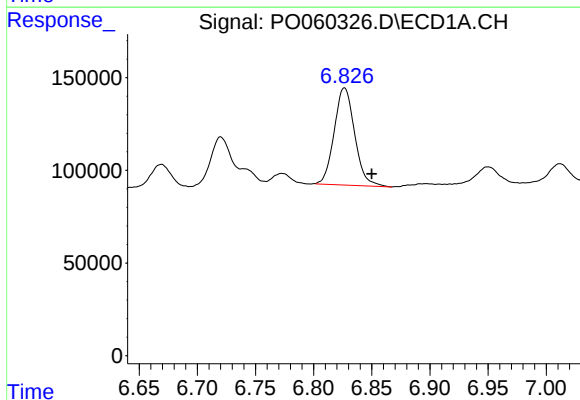
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM



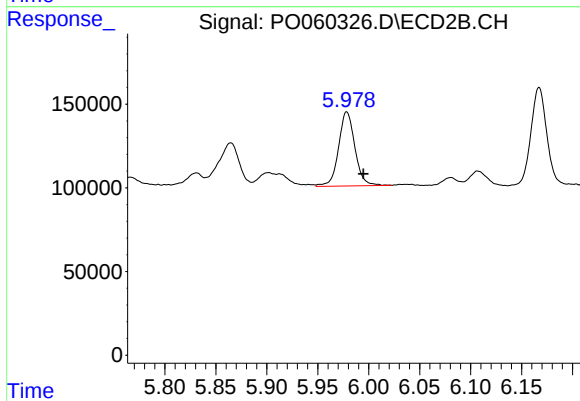
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 233846
Conc: 203.00 ng/ml m



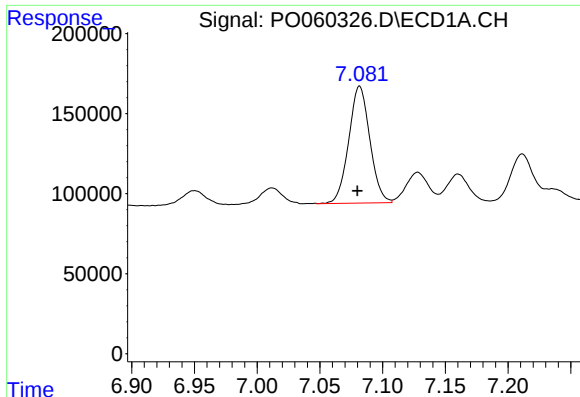
#31 AR-1260-1

R.T.: 6.827 min
Delta R.T.: -0.023 min
Response: 642805
Conc: 238.45 ng/ml



#31 AR-1260-1

R.T.: 5.979 min
Delta R.T.: -0.016 min
Response: 494384
Conc: 216.94 ng/ml



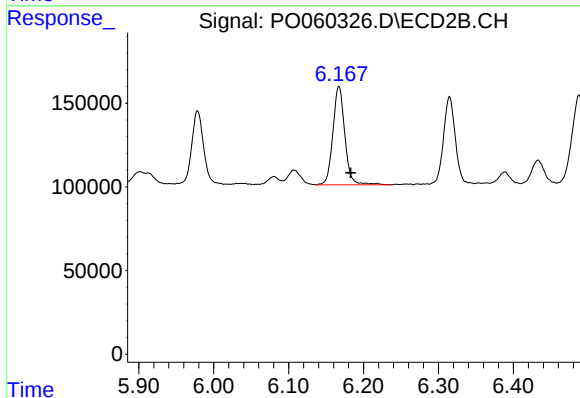
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: 0.002 min
Response: 856749
Conc: 230.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122794BSD

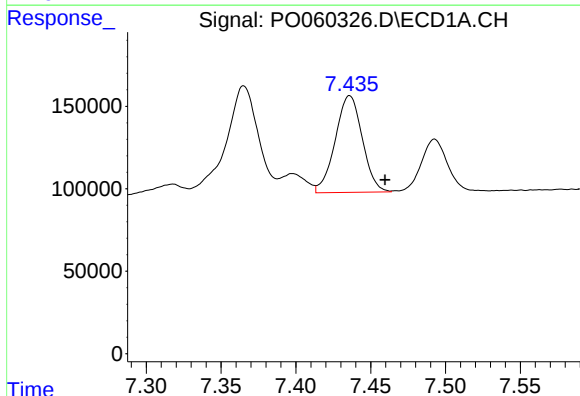
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM



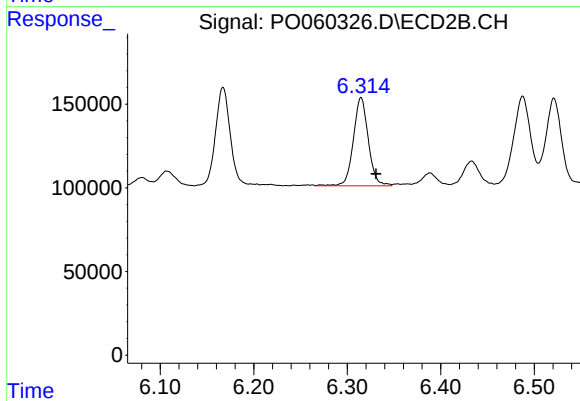
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.016 min
Response: 655836
Conc: 223.84 ng/ml



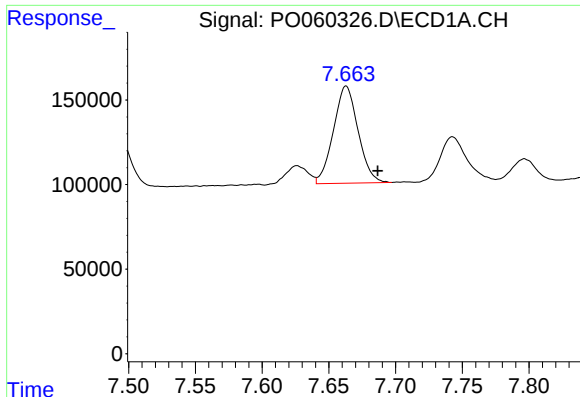
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.024 min
Response: 739634
Conc: 225.75 ng/ml



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: -0.016 min
Response: 584962
Conc: 220.81 ng/ml



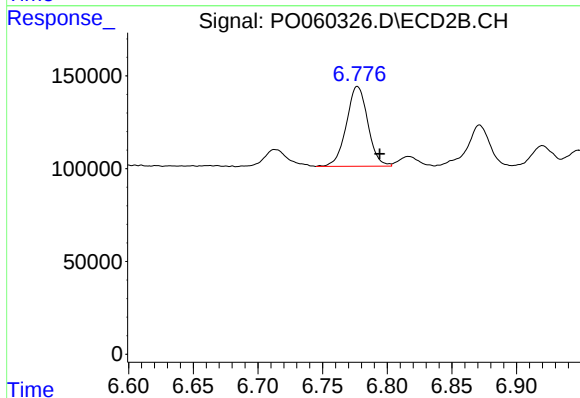
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.024 min
Response: 739537
Conc: 240.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122794BSD

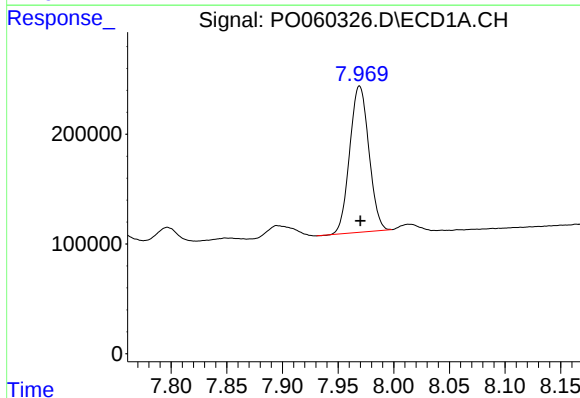
Manual Integrations
APPROVED

Ankita
9/6/2019 9:06:25 AM



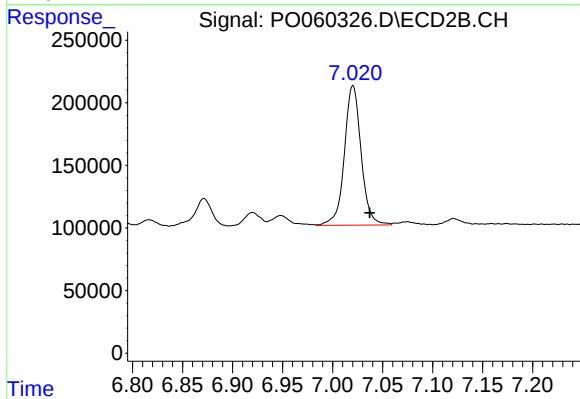
#34 AR-1260-4

R.T.: 6.777 min
Delta R.T.: -0.017 min
Response: 496641
Conc: 219.50 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 1597393
Conc: 225.59 ng/ml



#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 1300160
Conc: 236.25 ng/ml