

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 00:30
 Operator : SM/AJ
 Sample : PB125660BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125660BS

Manual Integrations
 APPROVED

Ankita
 12/24/2019 2:09:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 07:11:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.174	3.449	554904	681970	22.793	26.903
2) SA Decachlor...	9.691	8.366	637327	818851	20.766	23.579
Target Compounds						
3) L1 AR-1016-1	5.326	4.511	263095	322664	263.666	298.353m
4) L1 AR-1016-2	5.347	4.529	371341	459967	255.695	305.853m
5) L1 AR-1016-3	5.408	4.703	236459	241649	267.246	310.857
6) L1 AR-1016-4	5.505	4.745	191255	210820	264.048	320.643
7) L1 AR-1016-5	5.796	4.954	200079	268455	274.543	307.664m
31) L7 AR-1260-1	6.911	5.975	377916	518122	245.990	280.597
32) L7 AR-1260-2	7.167	6.163	456100	645325	231.054	277.368
33) L7 AR-1260-3	7.523	6.315	347379	574887	231.184	271.516
34) L7 AR-1260-4	7.746	6.782	410254	492517	222.092	261.435
35) L7 AR-1260-5	8.052	7.024	752849	1107749	201.744	236.193

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : P0064898.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2019 00:30
Operator : SM/AJ
Sample : PB125660BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

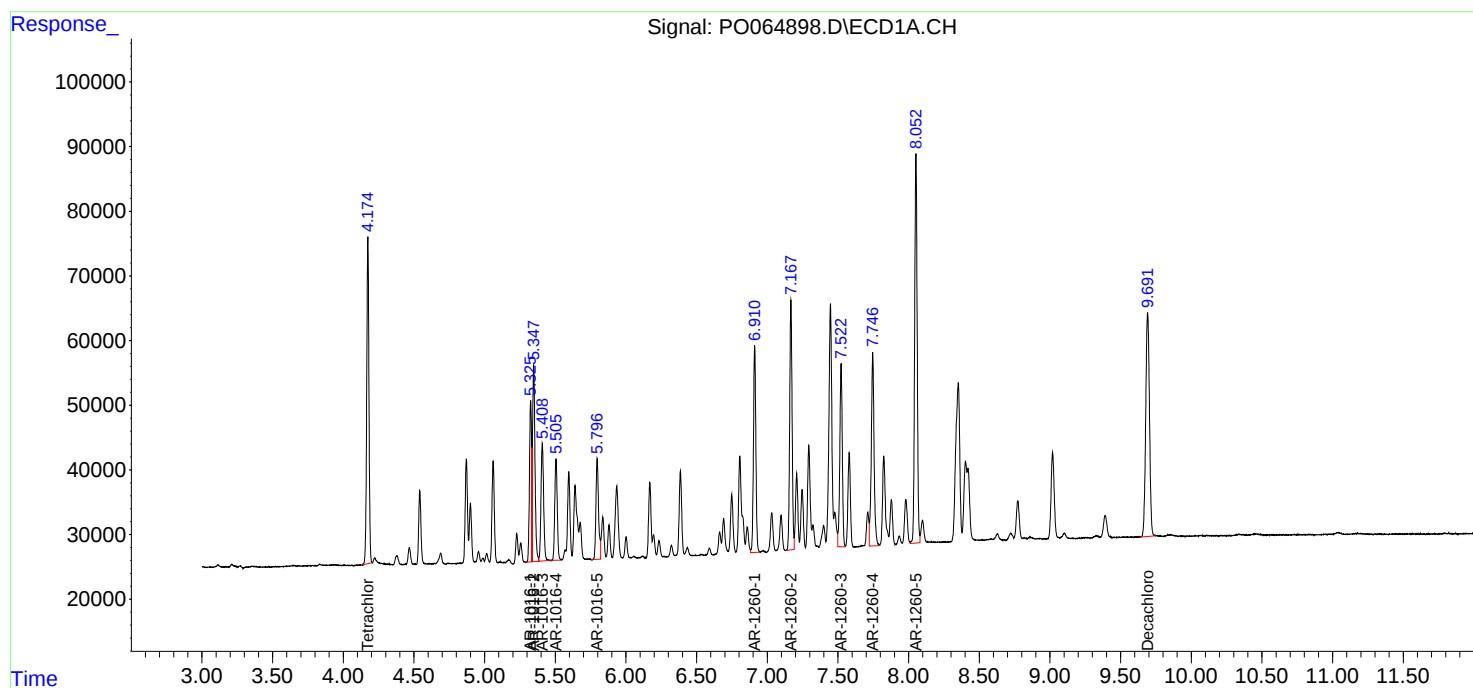
Instrument :
ECD_O
ClientSampleId :
PB125660BS

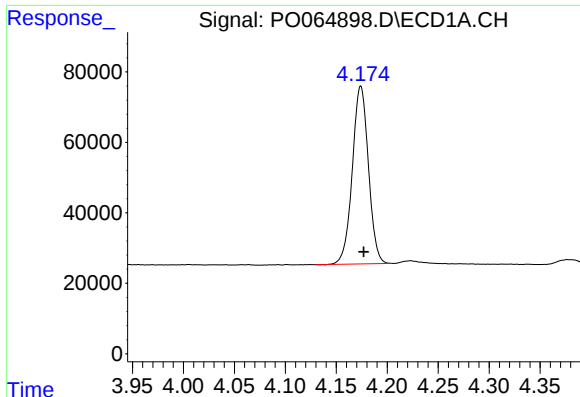
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 07:11:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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





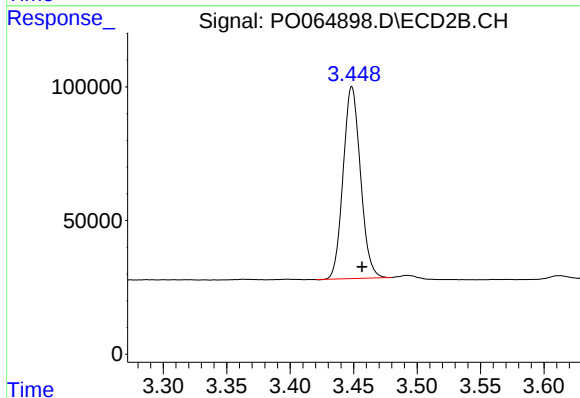
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 554904
Conc: 22.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125660BS

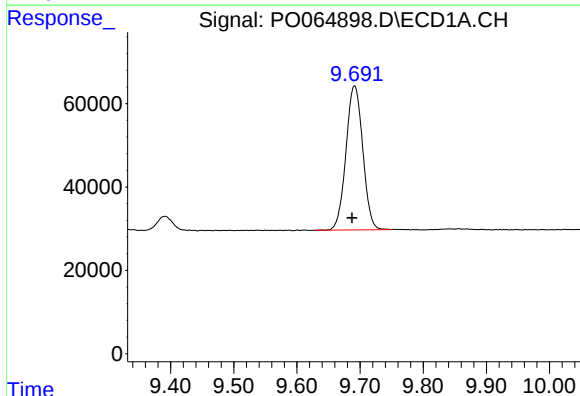
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM



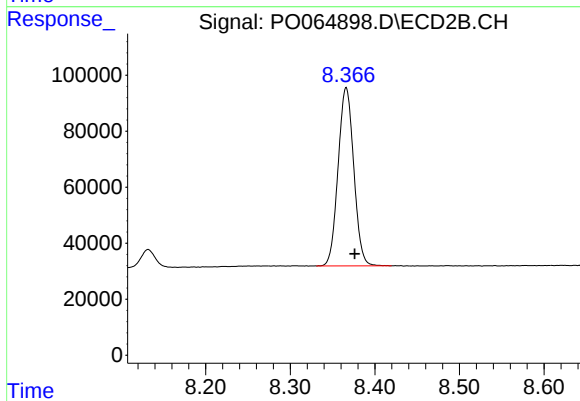
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.008 min
Response: 681970
Conc: 26.90 ng/ml



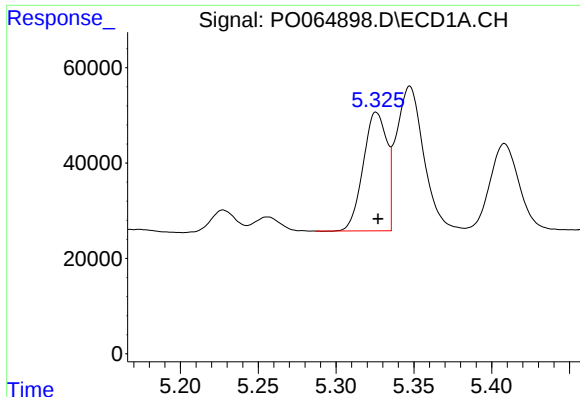
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: 0.004 min
Response: 637327
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 818851
Conc: 23.58 ng/ml



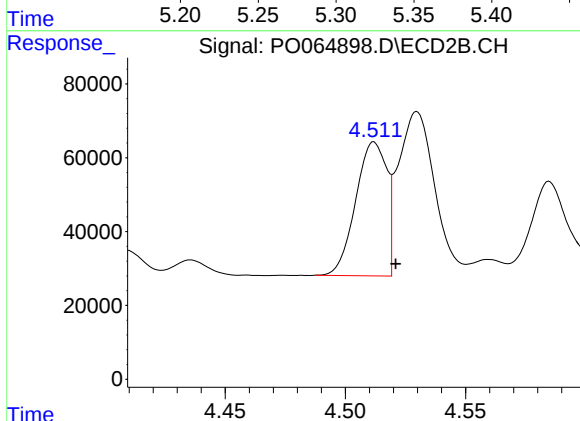
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 263095
Conc: 263.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125660BS

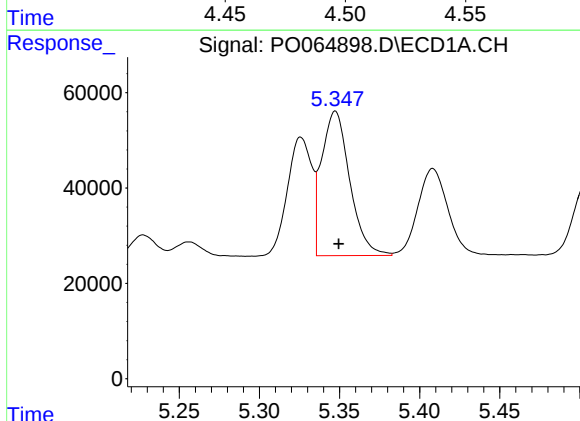
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM



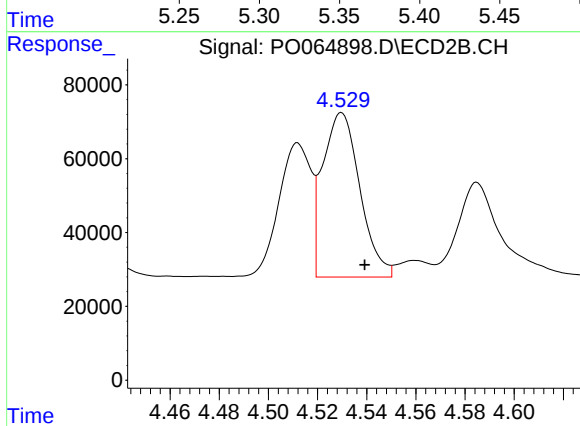
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: -0.009 min
Response: 322664
Conc: 298.35 ng/ml m



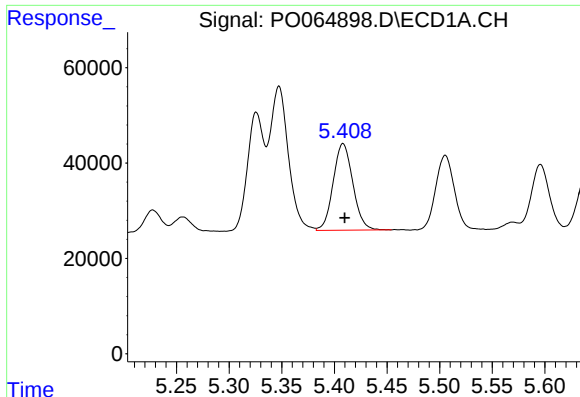
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 371341
Conc: 255.70 ng/ml



#4 AR-1016-2

R.T.: 4.529 min
Delta R.T.: -0.010 min
Response: 459967
Conc: 305.85 ng/ml m



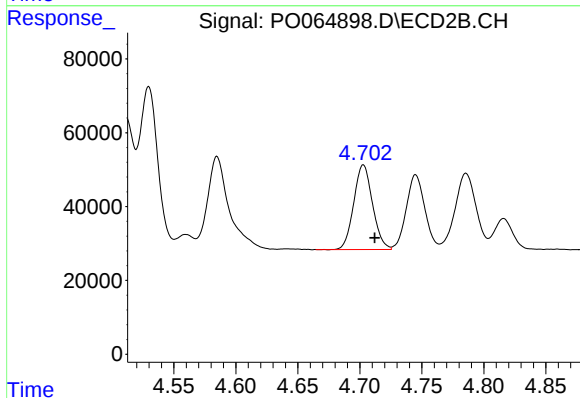
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 236459
Conc: 267.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125660BS

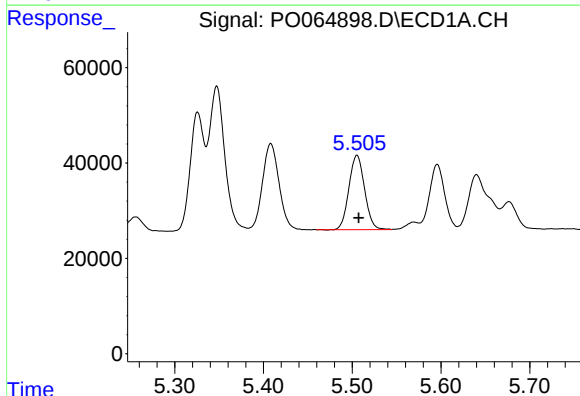
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM



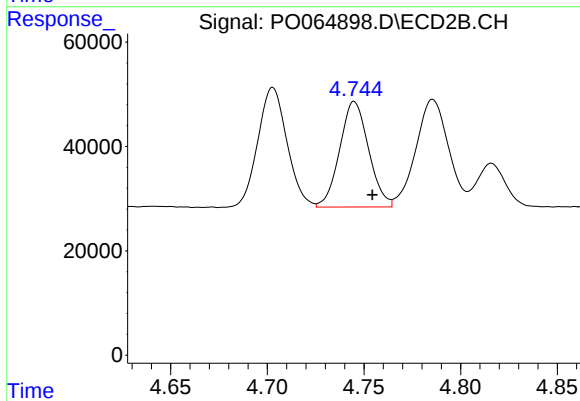
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: -0.009 min
Response: 241649
Conc: 310.86 ng/ml



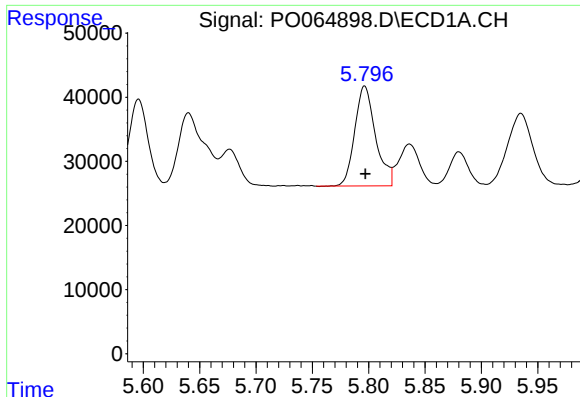
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 191255
Conc: 264.05 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 210820
Conc: 320.64 ng/ml



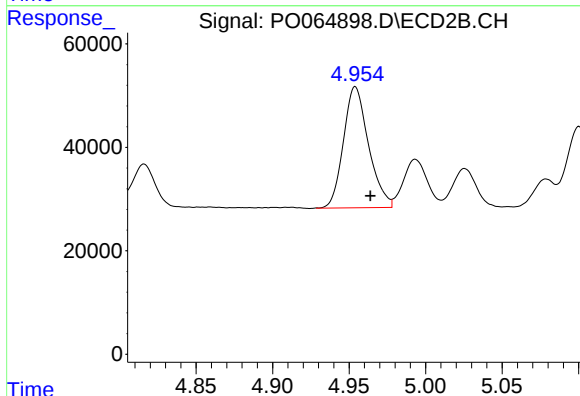
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 200079
Conc: 274.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125660BS

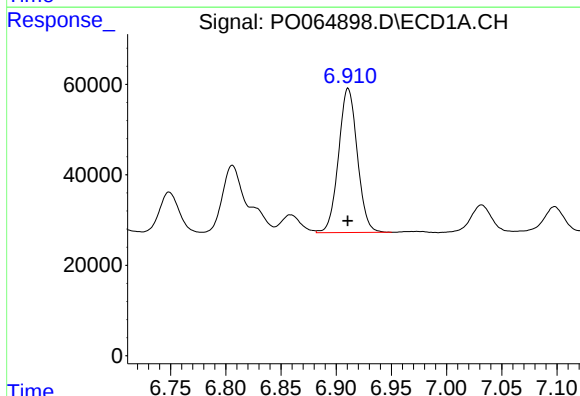
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM



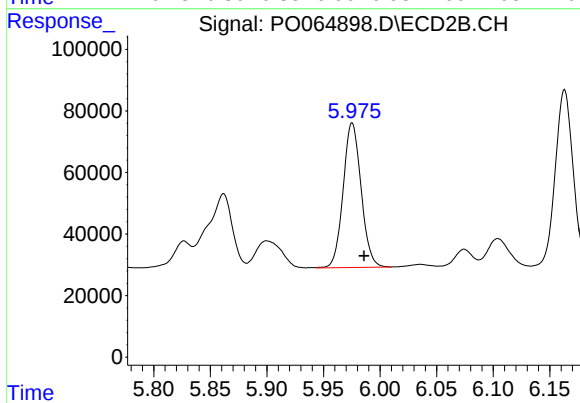
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 268455
Conc: 307.66 ng/ml m



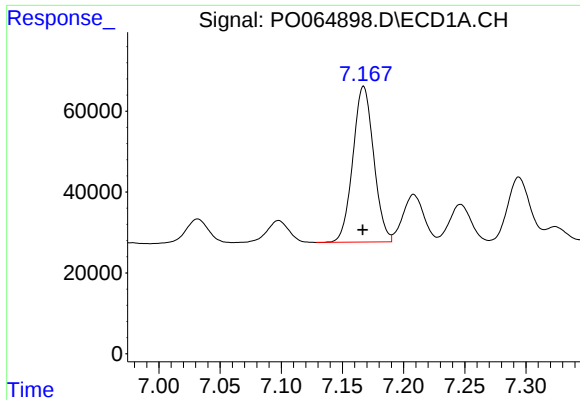
#31 AR-1260-1

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 377916
Conc: 245.99 ng/ml



#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: -0.011 min
Response: 518122
Conc: 280.60 ng/ml



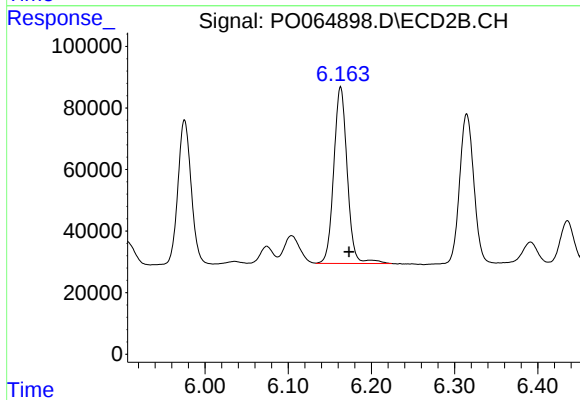
#32 AR-1260-2

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 456100
Conc: 231.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125660BS

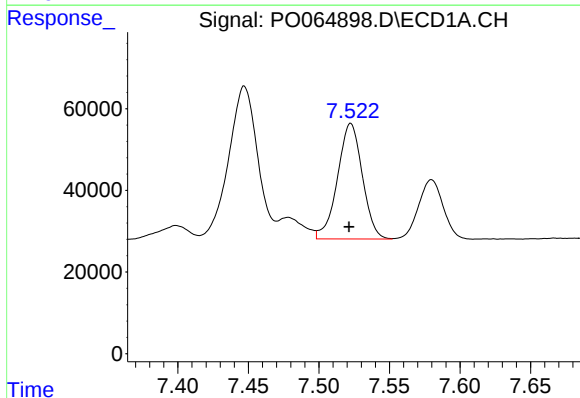
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM



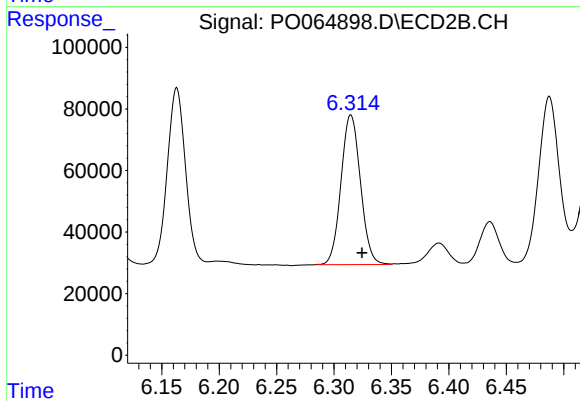
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.010 min
Response: 645325
Conc: 277.37 ng/ml



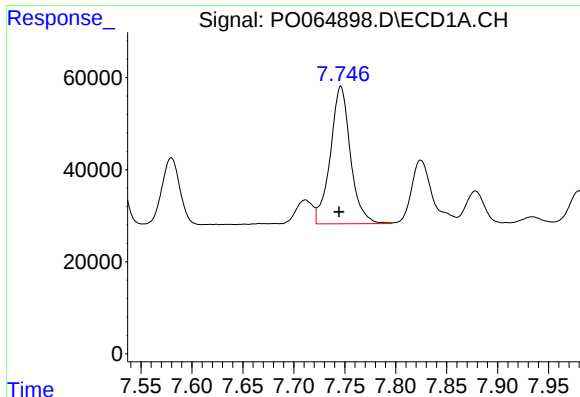
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: 0.001 min
Response: 347379
Conc: 231.18 ng/ml



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 574887
Conc: 271.52 ng/ml



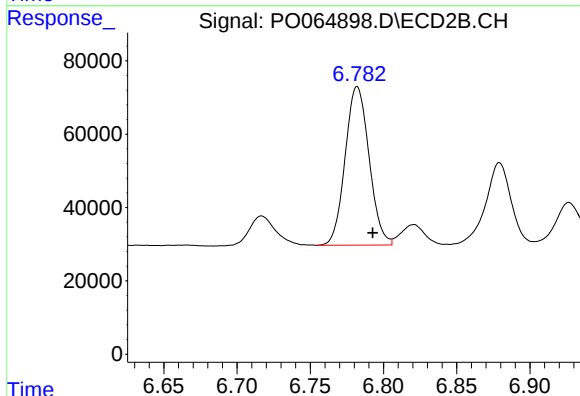
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: 0.002 min
Response: 410254
Conc: 222.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125660BS

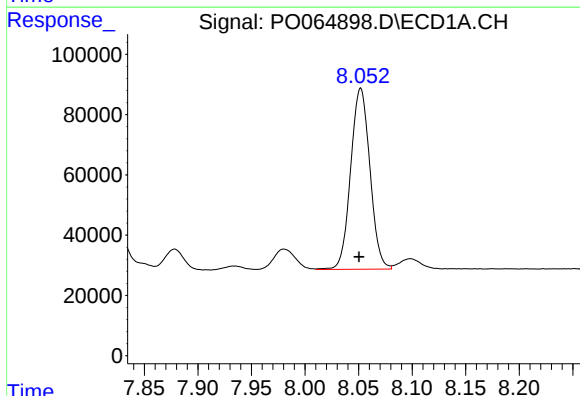
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:28 PM



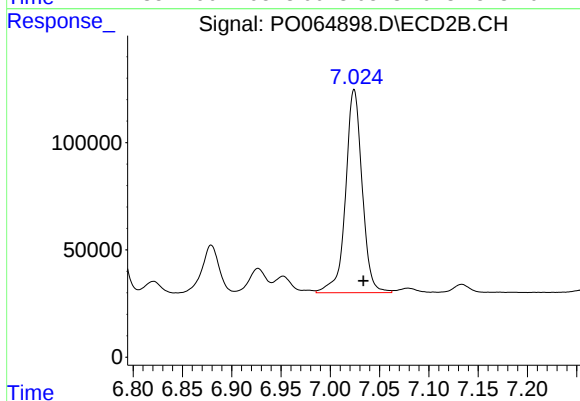
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.010 min
Response: 492517
Conc: 261.43 ng/ml



#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 752849
Conc: 201.74 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 1107749
Conc: 236.19 ng/ml