

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 1:04
 Operator : SM/AJ
 Sample : K6117-07MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-121919MS

Manual Integrations
 APPROVED

Ankita
 12/24/2019 2:09:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 07:16:40 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	640122	787956	26.294	31.084
2)	SA Decachlor...	9.691	8.365	682278	834278	22.231	24.023
Target Compounds							
3)	L1 AR-1016-1	5.326	4.512	263741	333290	264.313	308.178
4)	L1 AR-1016-2	5.348	4.530	384648	451471	264.858	300.204
5)	L1 AR-1016-3	5.409	4.702	232037	250776	262.248	322.598
6)	L1 AR-1016-4	5.505	4.745	188585	208494	260.361	317.105
7)	L1 AR-1016-5	5.796	4.954	230493	258545	316.276	296.306m
31)	L7 AR-1260-1	6.910	5.976	401989	531155	261.659	287.655
32)	L7 AR-1260-2	7.167	6.163	472379	661489	239.301	284.315
33)	L7 AR-1260-3	7.523	6.314	329544	551110	219.314	260.287
34)	L7 AR-1260-4	7.746	6.782	406645	454305	220.138	241.152
35)	L7 AR-1260-5	8.052	7.024	740524	1070035	198.441	228.151

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : PO064900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2019 1:04
Operator : SM/AJ
Sample : K6117-07MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

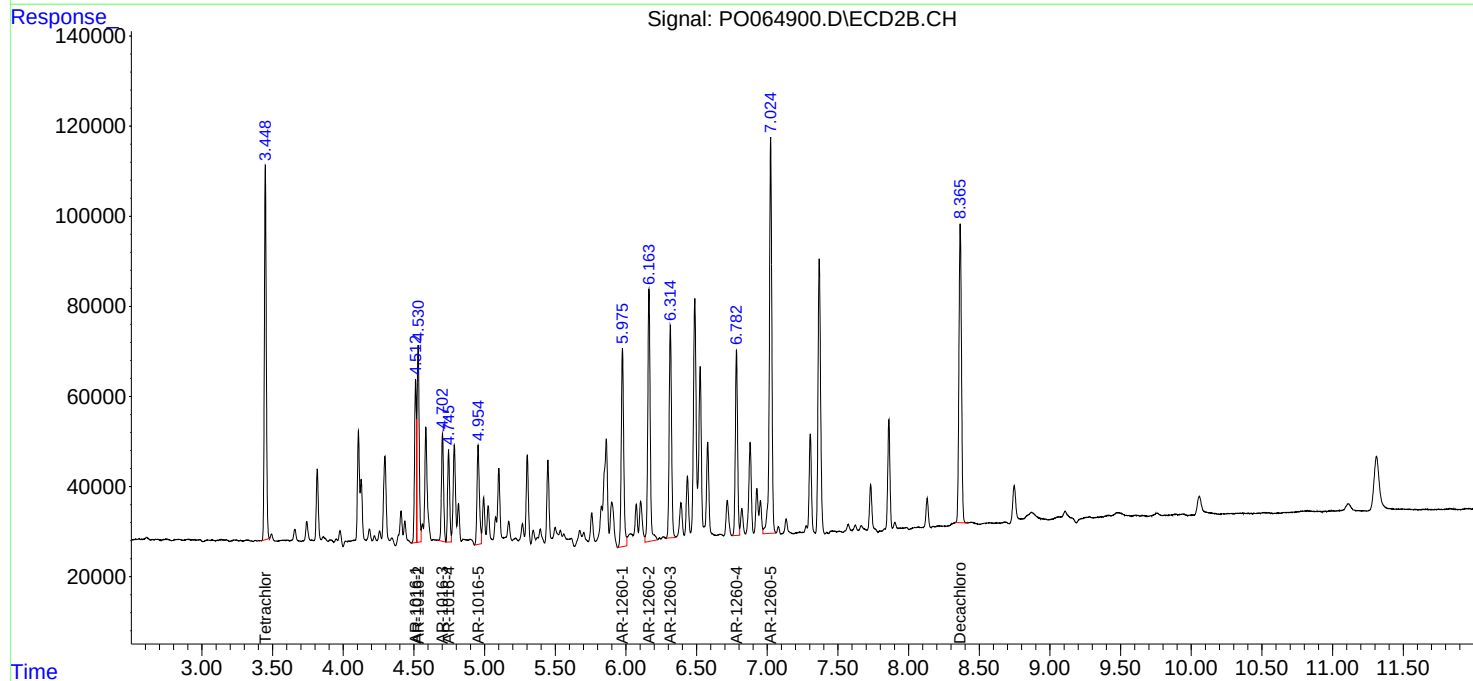
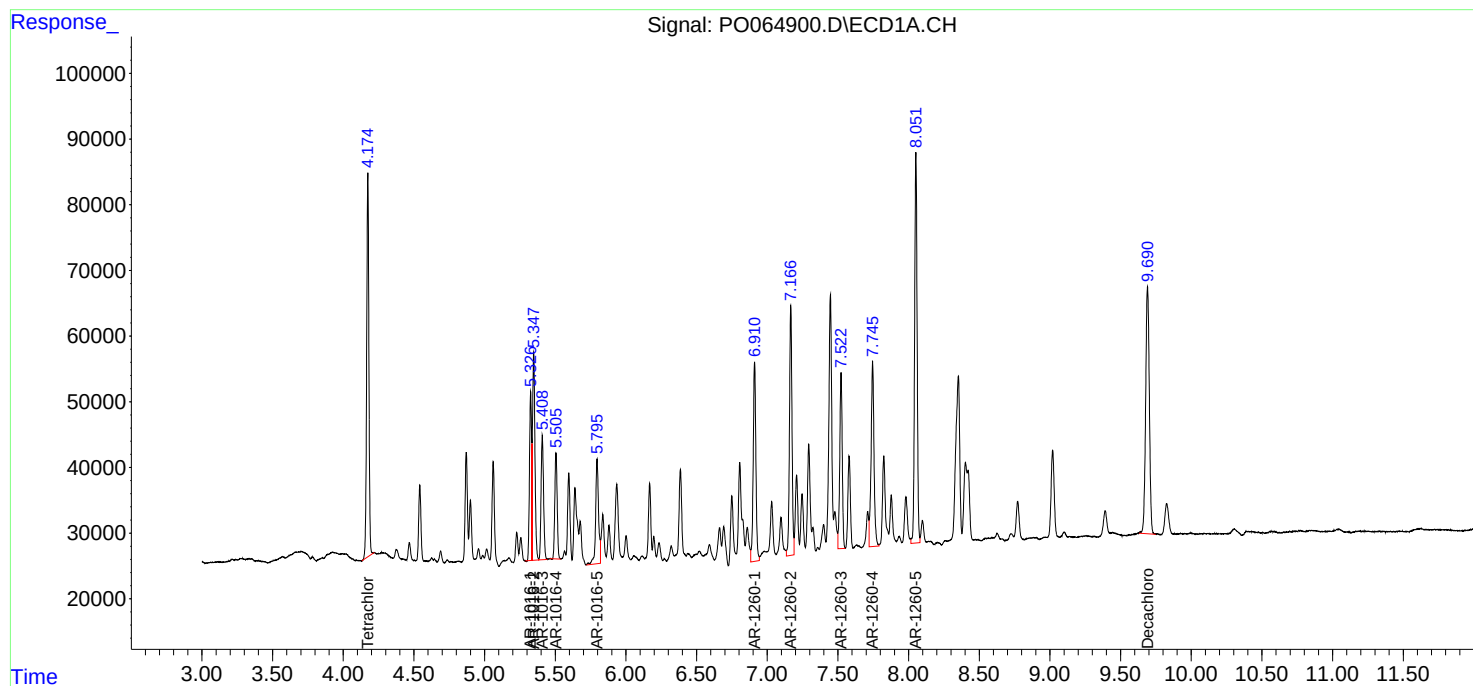
Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

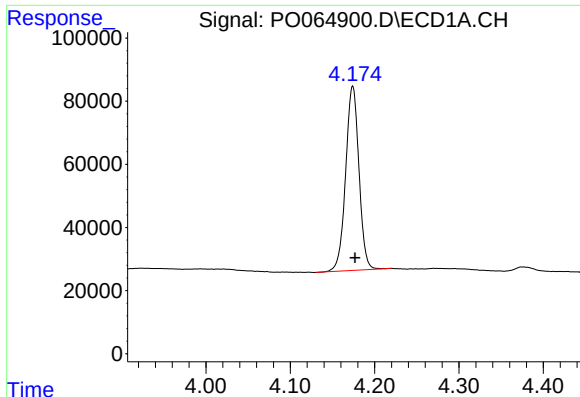
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 07:16:40 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





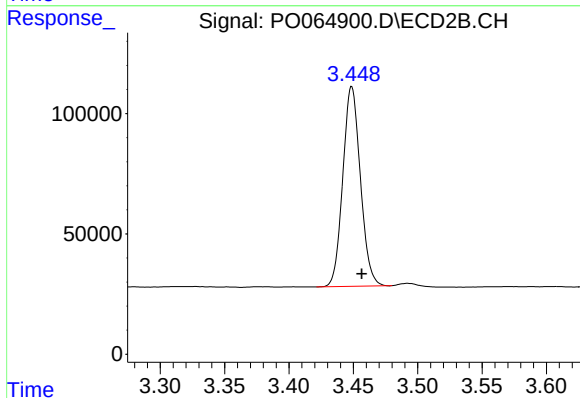
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 640122
Conc: 26.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

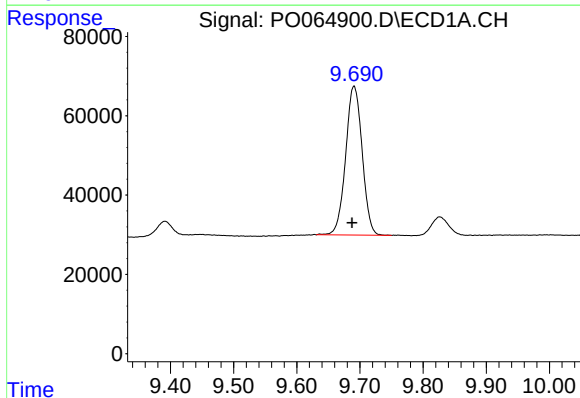
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM



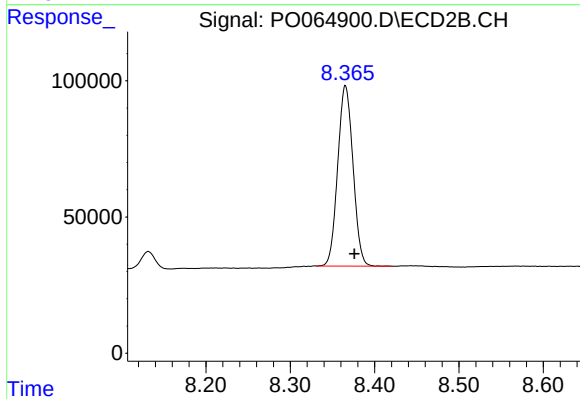
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.008 min
Response: 787956
Conc: 31.08 ng/ml



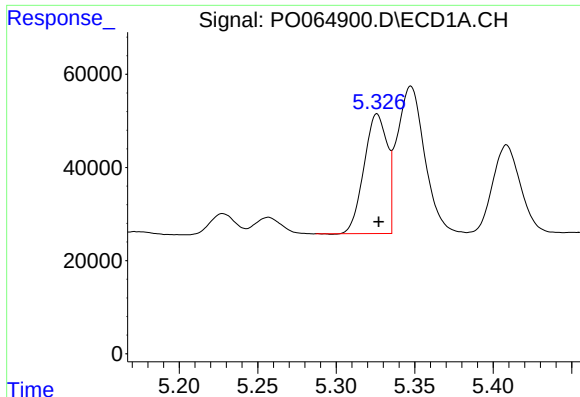
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: 0.003 min
Response: 682278
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 834278
Conc: 24.02 ng/ml



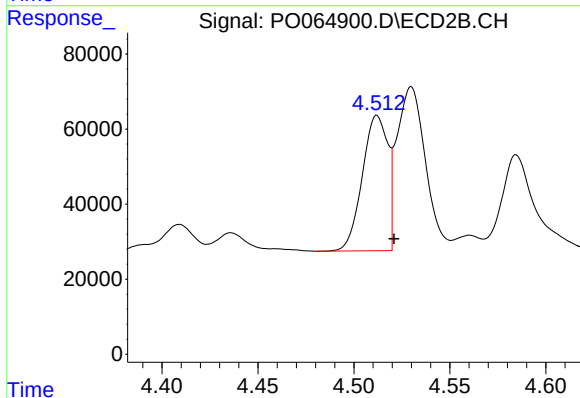
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 263741
Conc: 264.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

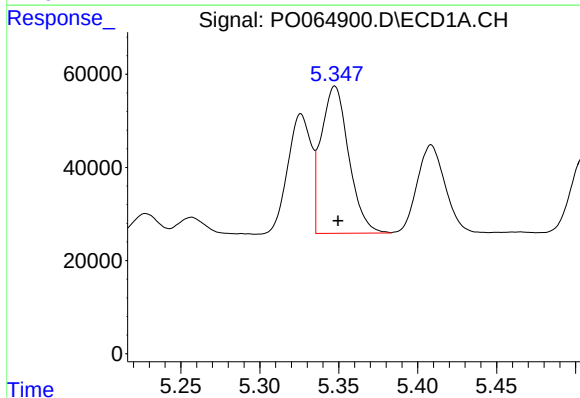
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM



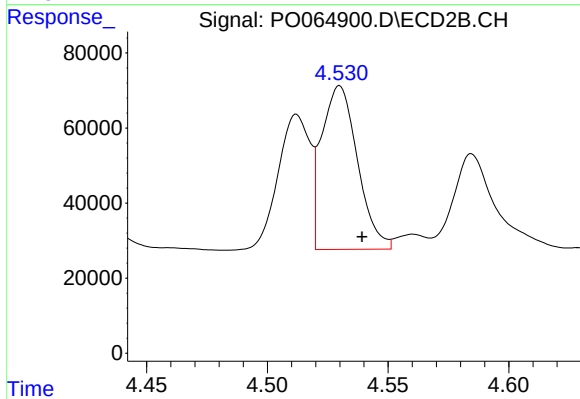
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.009 min
Response: 333290
Conc: 308.18 ng/ml



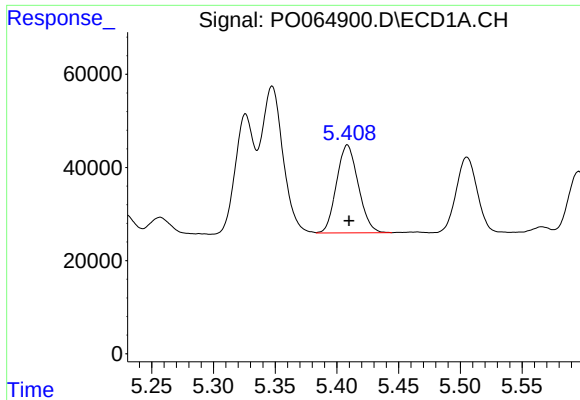
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 384648
Conc: 264.86 ng/ml



#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 451471
Conc: 300.20 ng/ml



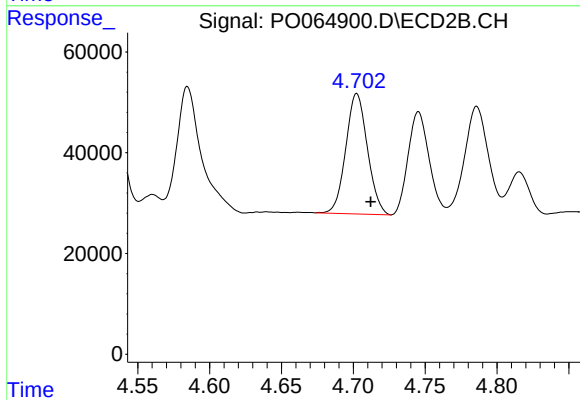
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 232037
Conc: 262.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

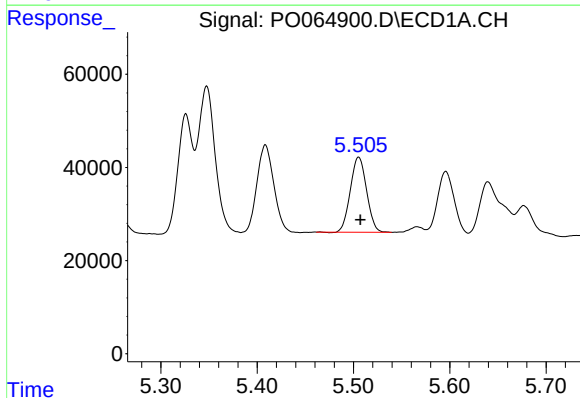
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM



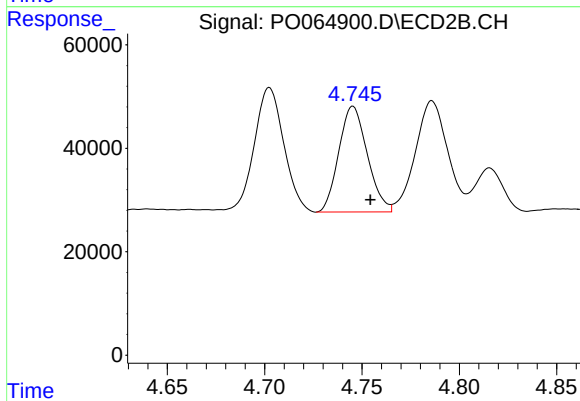
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: -0.010 min
Response: 250776
Conc: 322.60 ng/ml



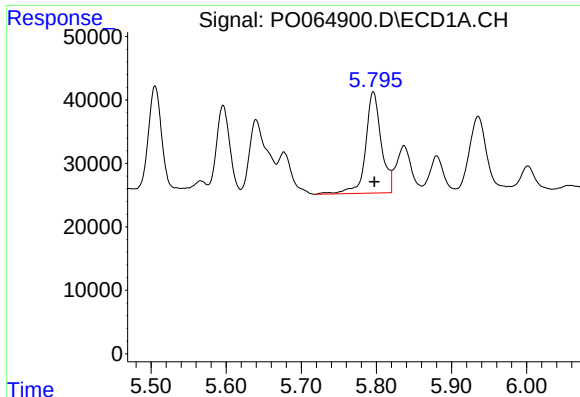
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 188585
Conc: 260.36 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 208494
Conc: 317.11 ng/ml



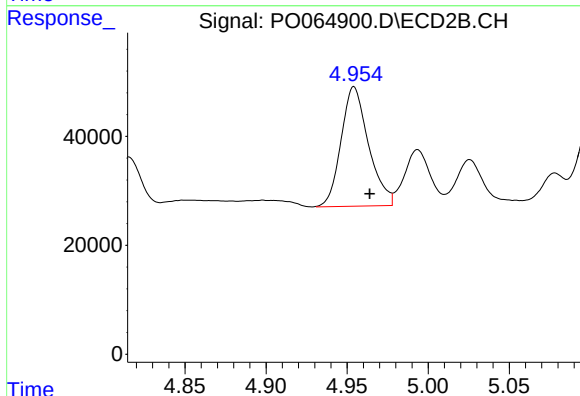
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 230493
Conc: 316.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

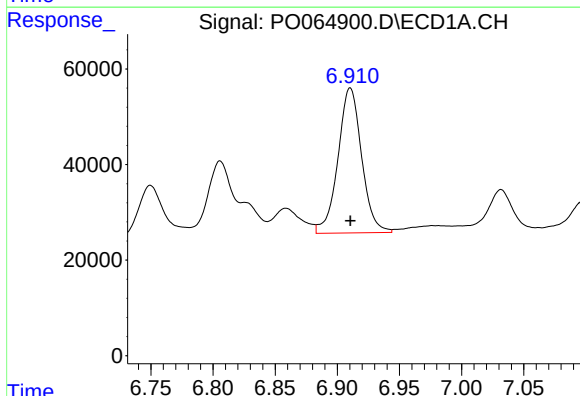
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM



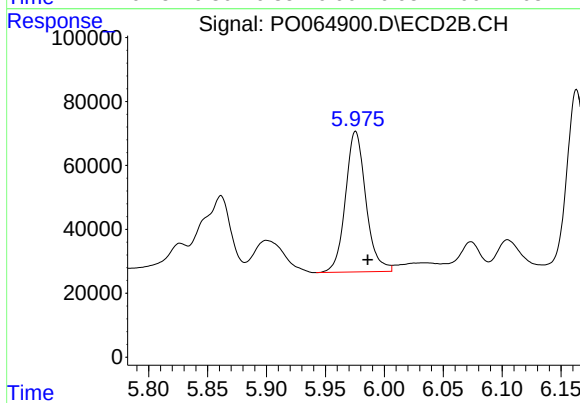
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 258545
Conc: 296.31 ng/ml m



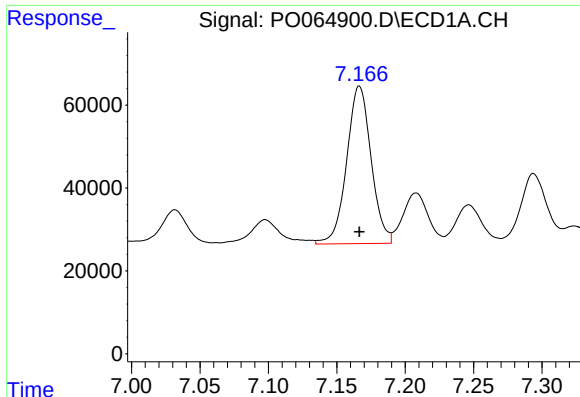
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 401989
Conc: 261.66 ng/ml



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.010 min
Response: 531155
Conc: 287.66 ng/ml



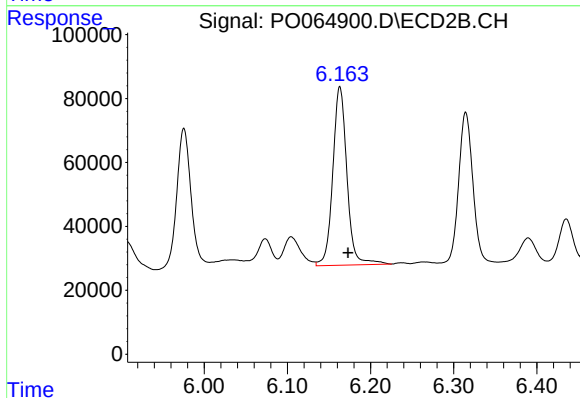
#32 AR-1260-2

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 472379
Conc: 239.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

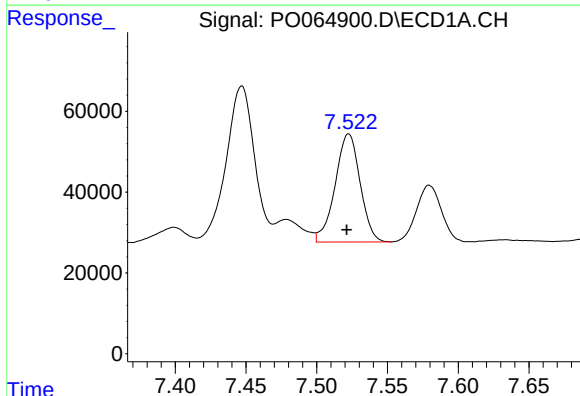
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM



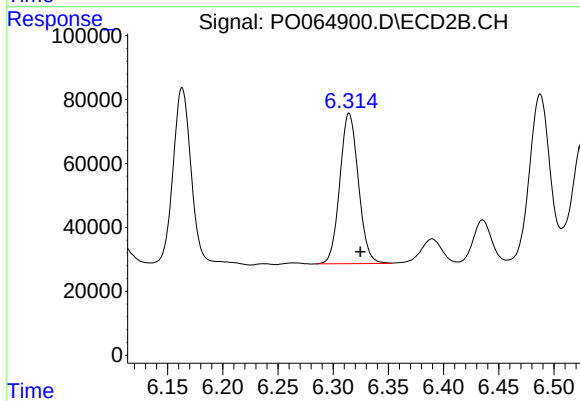
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.010 min
Response: 661489
Conc: 284.31 ng/ml



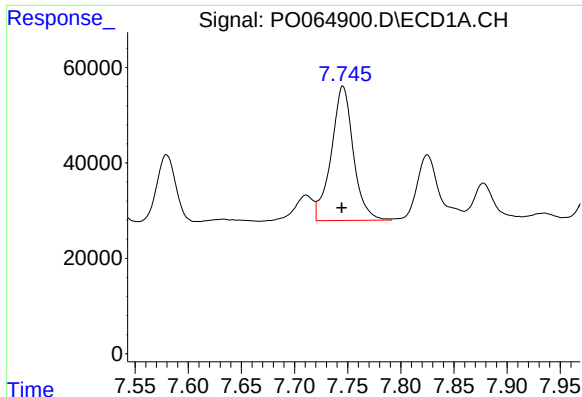
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: 0.001 min
Response: 329544
Conc: 219.31 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.010 min
Response: 551110
Conc: 260.29 ng/ml



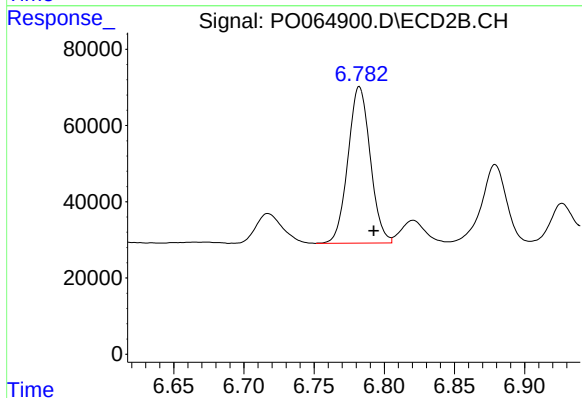
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: 0.001 min
Response: 406645
Conc: 220.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MS

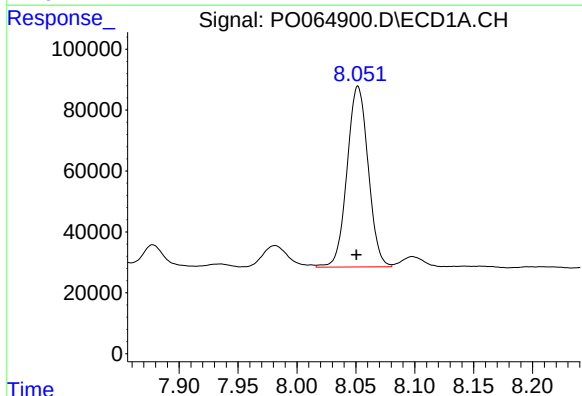
Manual Integrations
APPROVED

Ankita
12/24/2019 2:09:30 PM



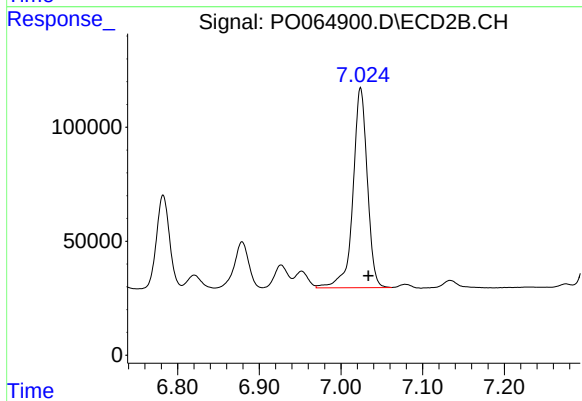
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.010 min
Response: 454305
Conc: 241.15 ng/ml



#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: 0.001 min
Response: 740524
Conc: 198.44 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 1070035
Conc: 228.15 ng/ml