

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102119\
 Data File : P0063040.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2019 17:24
 Operator : HP/AJ
 Sample : K5147-05MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-02-101819MSD

Manual Integrations
 APPROVED

Ankita
 10/22/2019 9:23:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 00:58:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.314	3.477	1107463	857598	17.906m	19.999m
2) SA Decachlor...	9.938	8.327	992686	515882	17.742m	17.582m
Target Compounds						
3) L1 AR-1016-1	5.475	4.522	523688	343857	221.274m	219.837
4) L1 AR-1016-2	5.498	4.538	715189	501965	209.966	215.814
5) L1 AR-1016-3	5.559	4.708	428492	272002	207.059	220.055
6) L1 AR-1016-4	5.657	4.750	413804	219316	244.146	223.177
7) L1 AR-1016-5	5.949	4.957	356218	346437	200.312	268.648 #
31) L7 AR-1260-1	7.067	5.960	692724	453389	243.307	213.386
32) L7 AR-1260-2	7.323	6.146	959969	545224	279.829	214.856
33) L7 AR-1260-3	7.681	6.294	507104	503241	191.641	222.860m
34) L7 AR-1260-4	7.905	6.757	572414	314419	204.649	179.070
35) L7 AR-1260-5	8.217	6.998	1067830	684230	203.955	189.935

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102119\
Data File : PO063040.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2019 17:24
Operator : HP/AJ
Sample : K5147-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

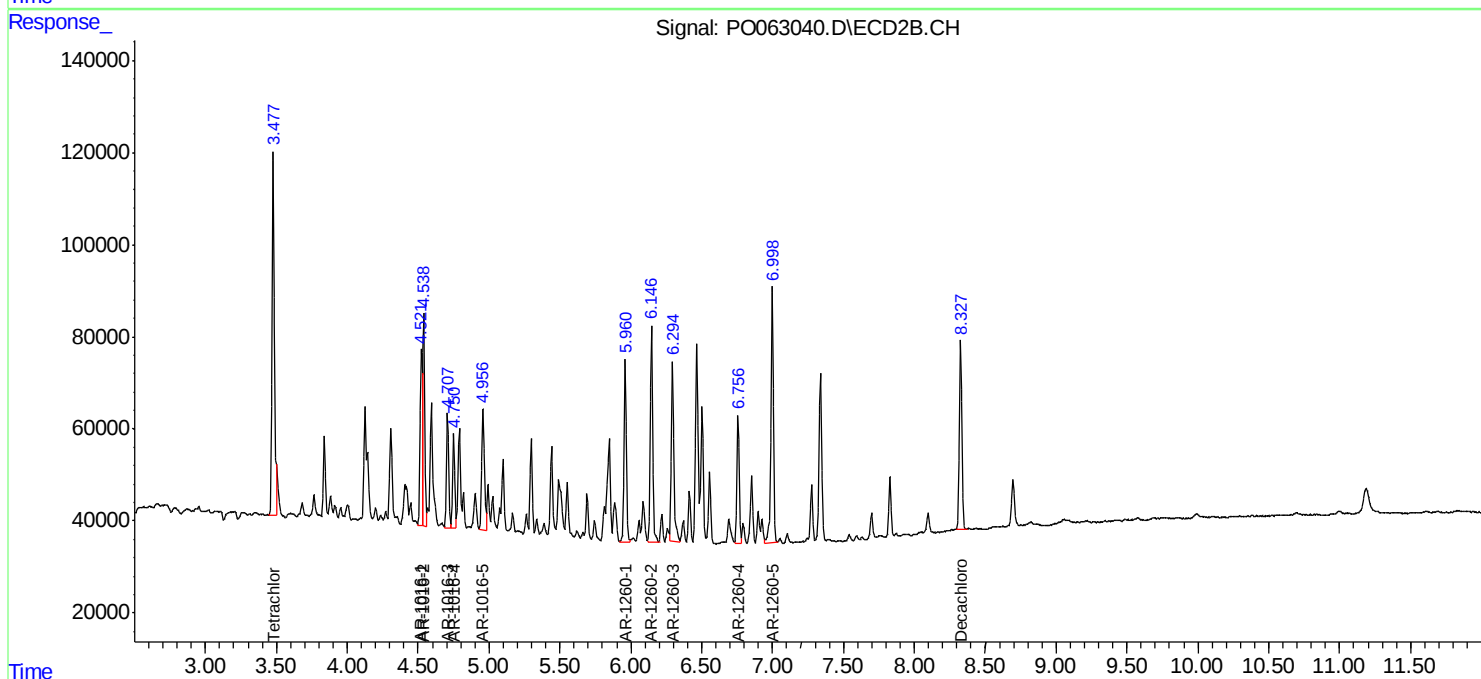
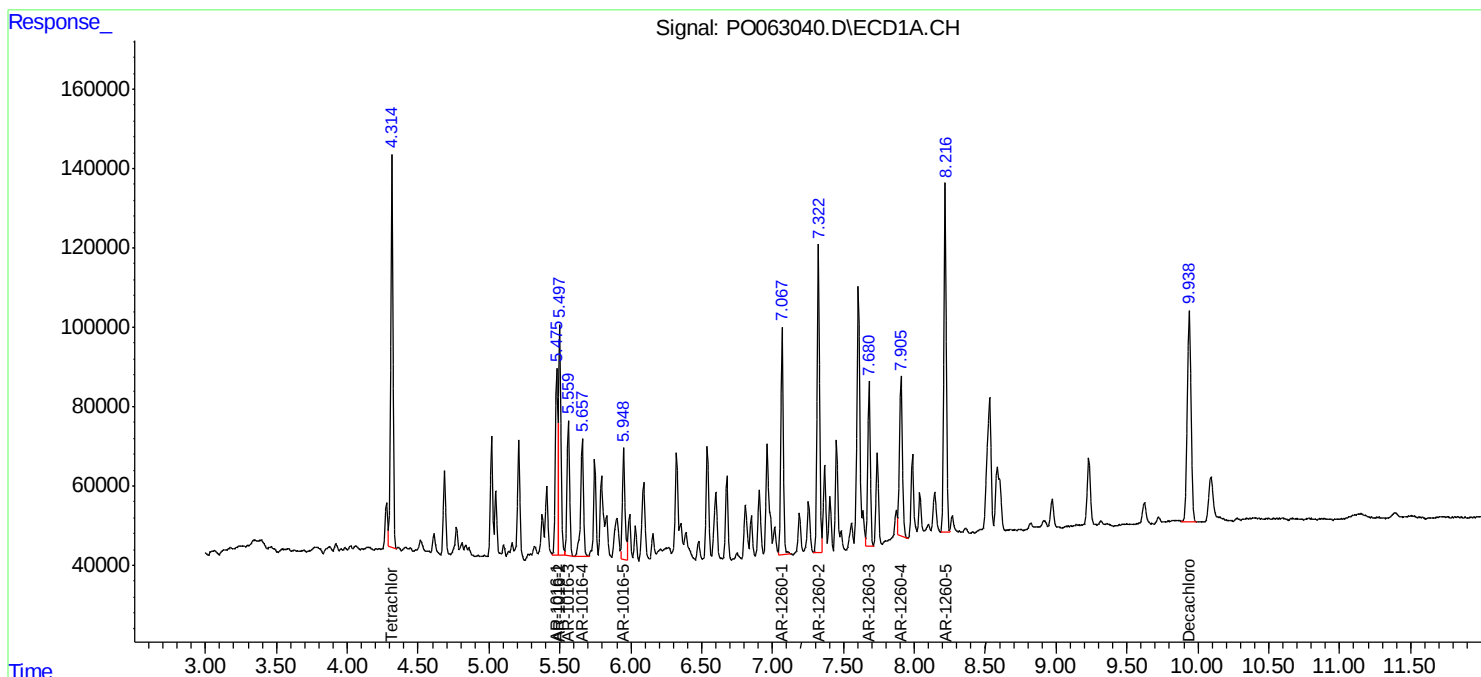
Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

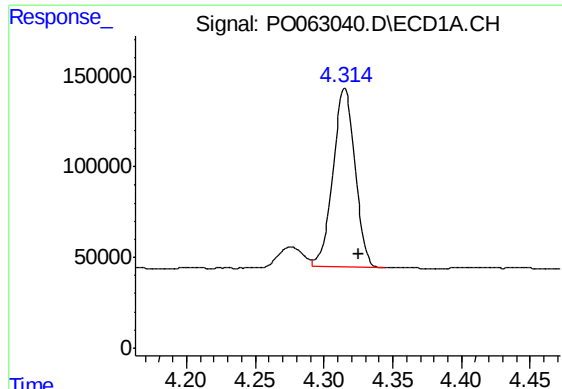
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 00:58:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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





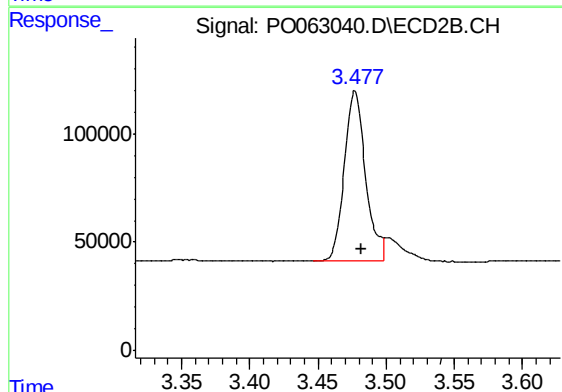
#1 Tetrachloro-m-xylene

R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 1107463
Conc: 17.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

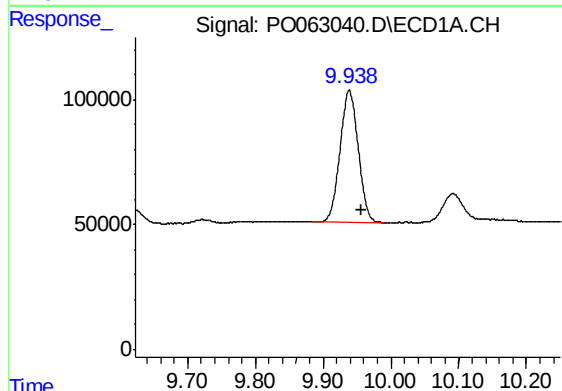
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM



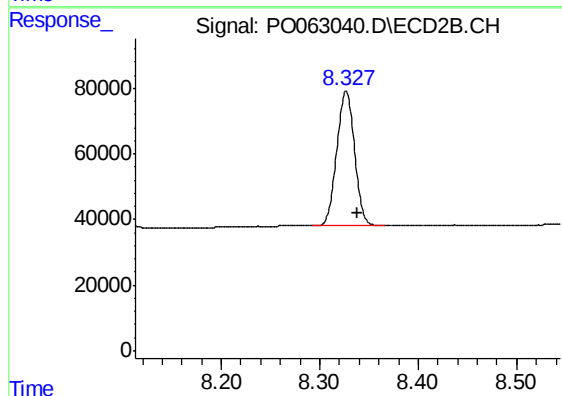
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.005 min
Response: 857598
Conc: 20.00 ng/ml m



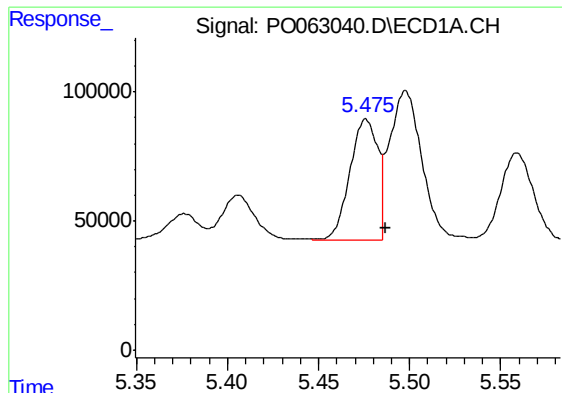
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.018 min
Response: 992686
Conc: 17.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.011 min
Response: 515882
Conc: 17.58 ng/ml m



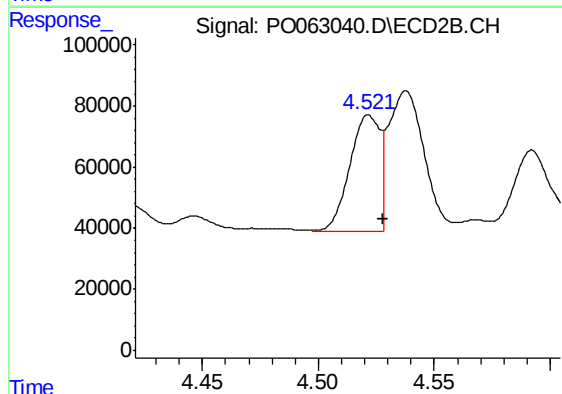
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: -0.012 min
Response: 523688
Conc: 221.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

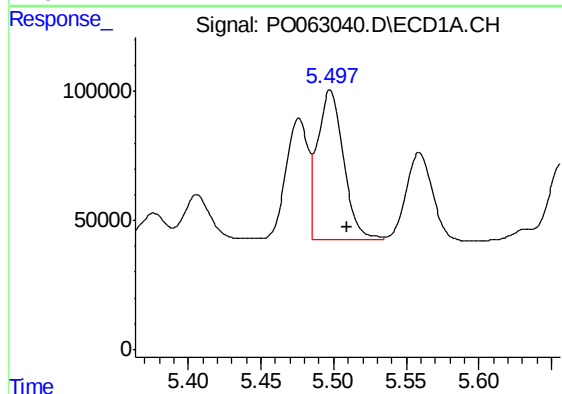
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM



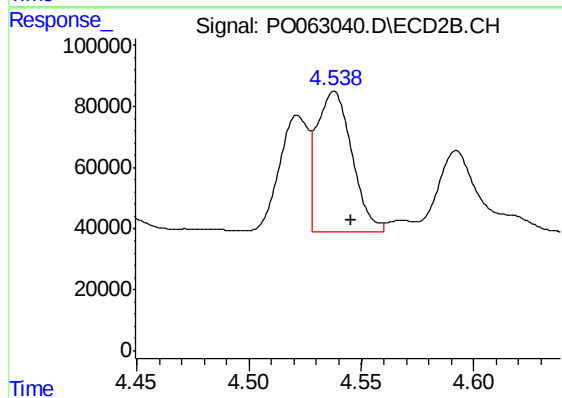
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: -0.006 min
Response: 343857
Conc: 219.84 ng/ml



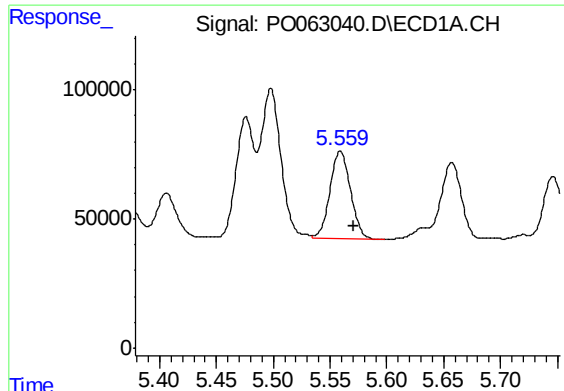
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 715189
Conc: 209.97 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.007 min
Response: 501965
Conc: 215.81 ng/ml



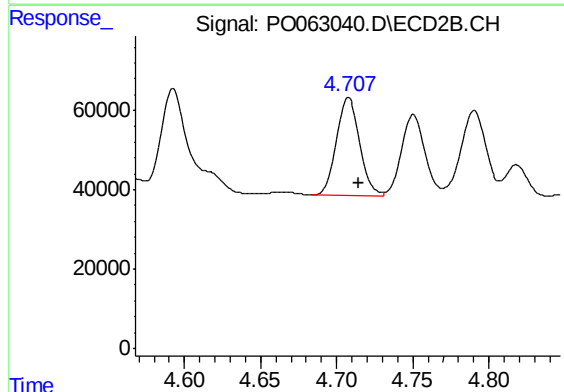
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: -0.012 min
Response: 428492
Conc: 207.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

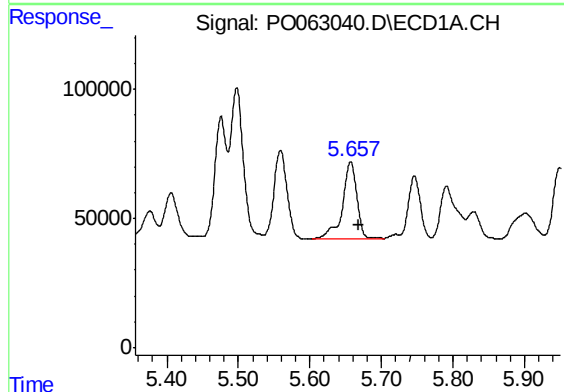
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM



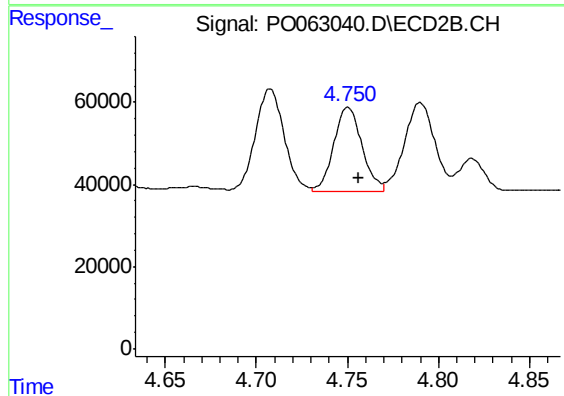
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 272002
Conc: 220.06 ng/ml



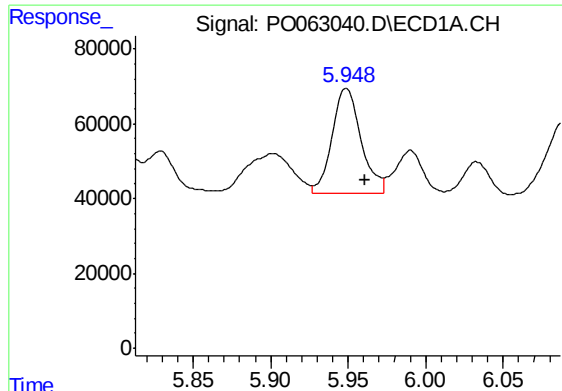
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.011 min
Response: 413804
Conc: 244.15 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 219316
Conc: 223.18 ng/ml



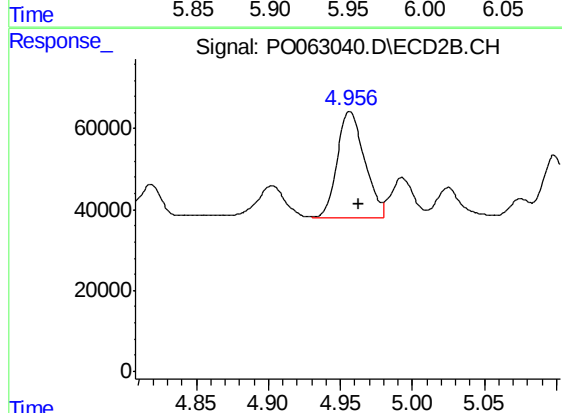
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: -0.013 min
Response: 356218
Conc: 200.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

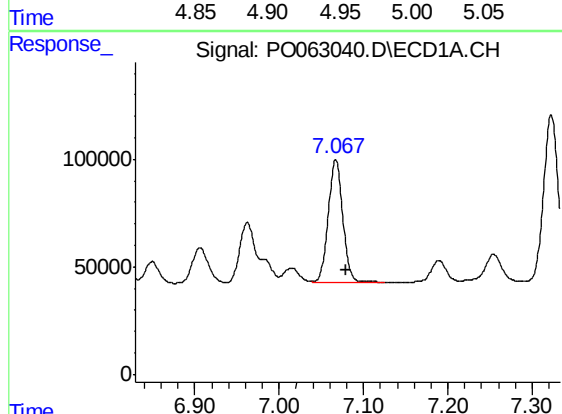
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM



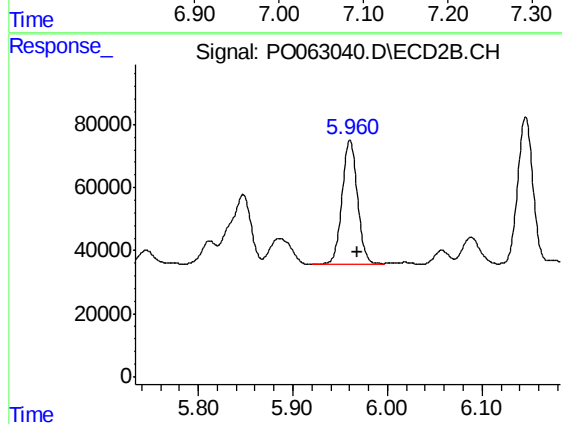
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.006 min
Response: 346437
Conc: 268.65 ng/ml



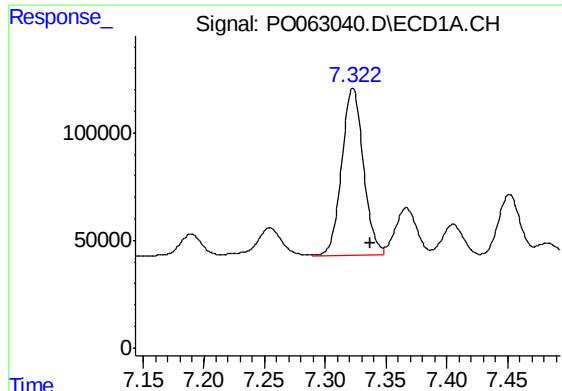
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.013 min
Response: 692724
Conc: 243.31 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 453389
Conc: 213.39 ng/ml



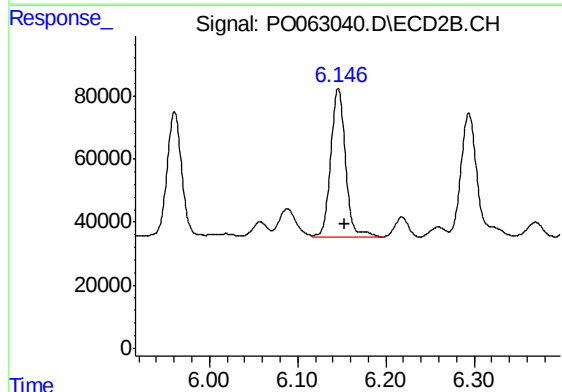
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.014 min
Response: 959969
Conc: 279.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

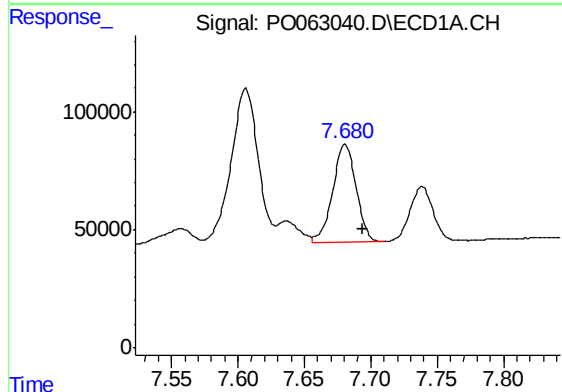
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM



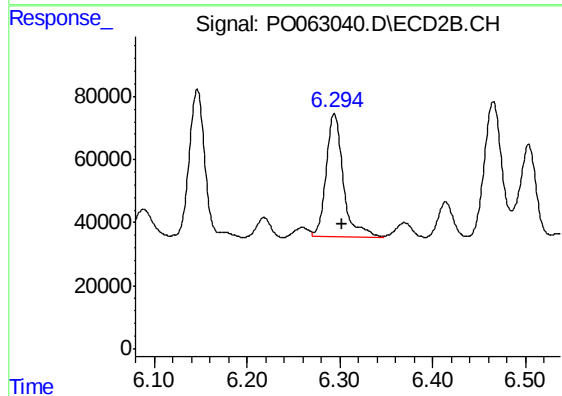
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 545224
Conc: 214.86 ng/ml



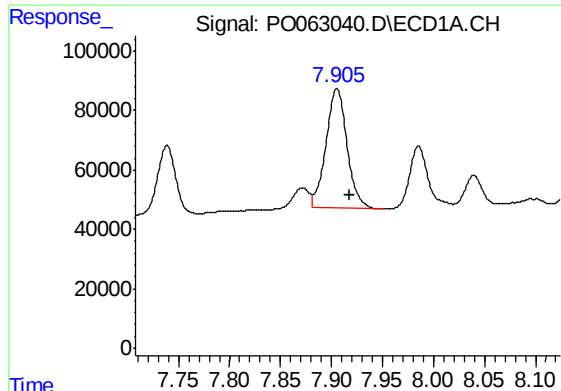
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.013 min
Response: 507104
Conc: 191.64 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.009 min
Response: 503241
Conc: 222.86 ng/ml m



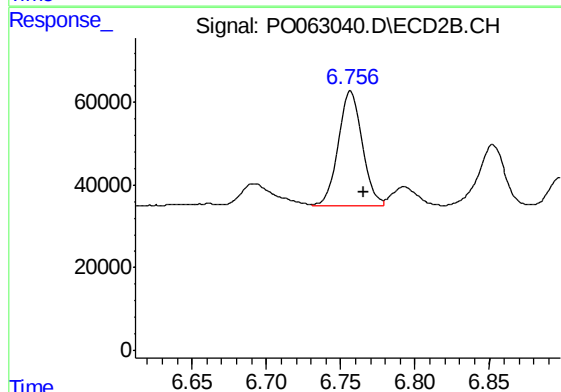
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.013 min
Response: 572414
Conc: 204.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101819MSD

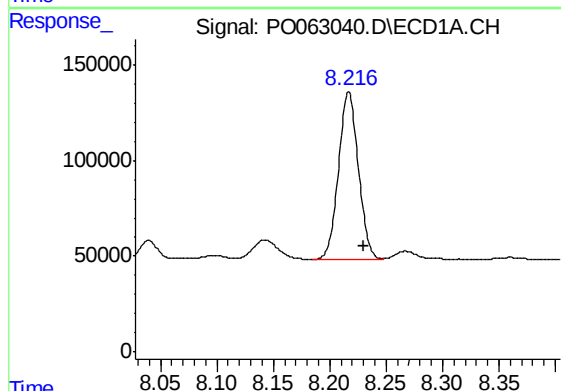
Manual Integrations
APPROVED

Ankita
10/22/2019 9:23:41 AM



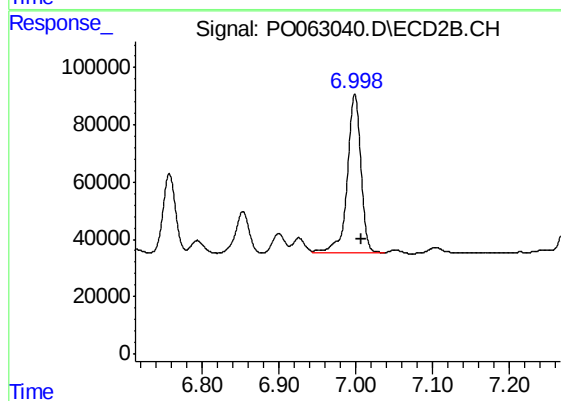
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 314419
Conc: 179.07 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.013 min
Response: 1067830
Conc: 203.96 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.008 min
Response: 684230
Conc: 189.94 ng/ml