

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 20:47
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/17/2019 9:53:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:04:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.202	3.542	2465362	2103714	62.761m	59.828
2)	SA Decachlor...	9.723	8.448	2290681	1570889	40.736m	41.995
Target Compounds							
3)	L1 AR-1016-1	5.360	4.603	923737	719647	522.636m	538.262m
4)	L1 AR-1016-2	5.381	4.621	1192244	995036	462.651m	511.093m
5)	L1 AR-1016-3	5.443	4.795	759343	532588	487.115	503.040m
6)	L1 AR-1016-4	5.540	4.835	635350	433146	489.941m	486.842m
7)	L1 AR-1016-5	5.829	5.045	652434	571270	477.329m	500.059m
31)	L7 AR-1260-1	6.942	6.062	1195945	948320	431.536	443.080
32)	L7 AR-1260-2	7.197	6.250	1584562	1195160	429.817m	435.614
33)	L7 AR-1260-3	7.551	6.401	1315038	1054968	432.843m	432.097
34)	L7 AR-1260-4	7.777	6.865	1213349	874084	400.084	419.821m
35)	L7 AR-1260-5	8.082	7.109	2592999	2096588	414.644m	413.354

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071519\
Data File : PO057986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 20:47
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

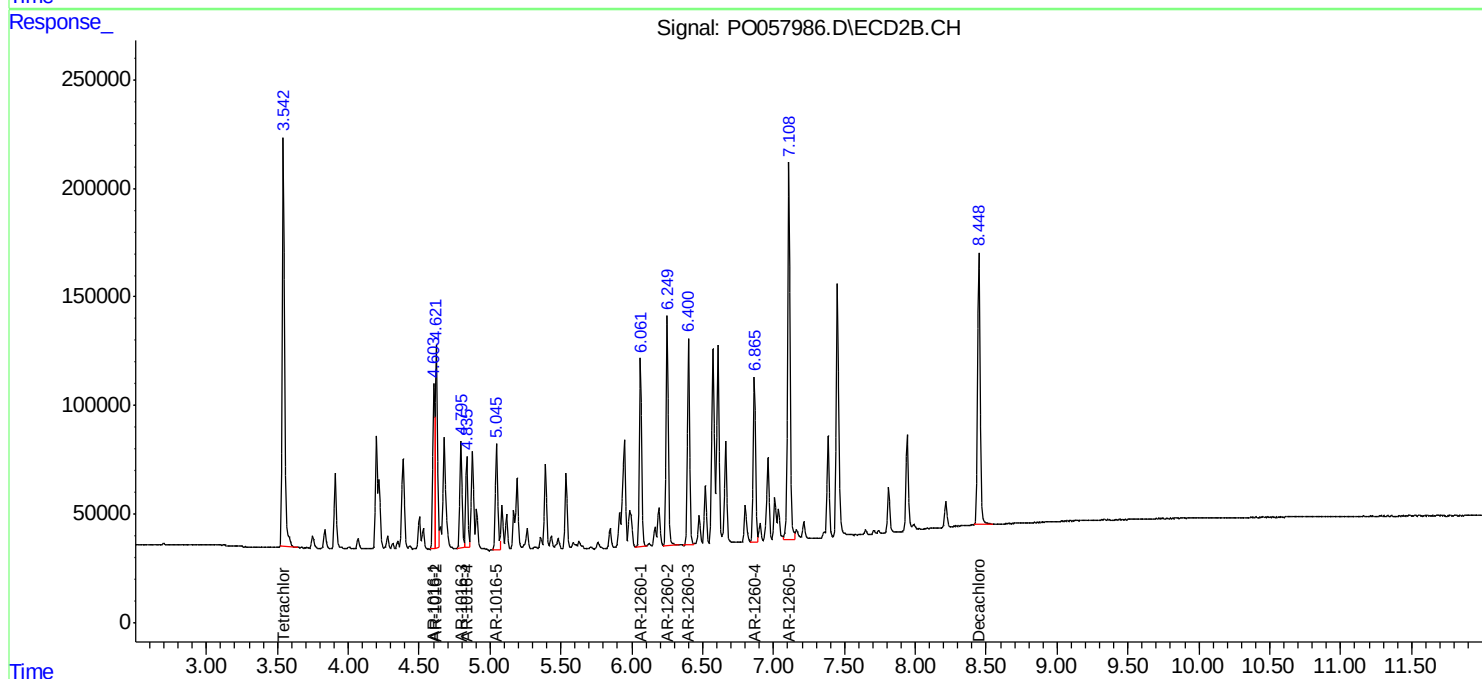
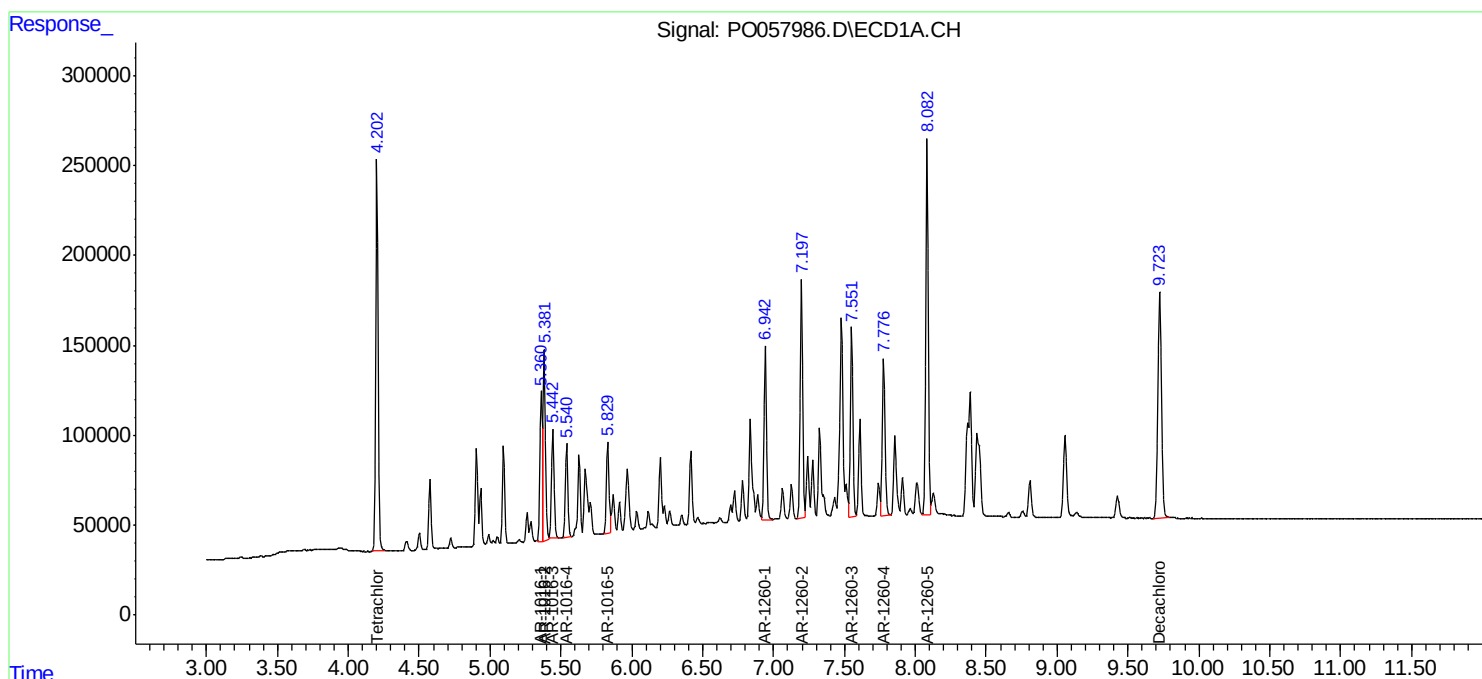
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

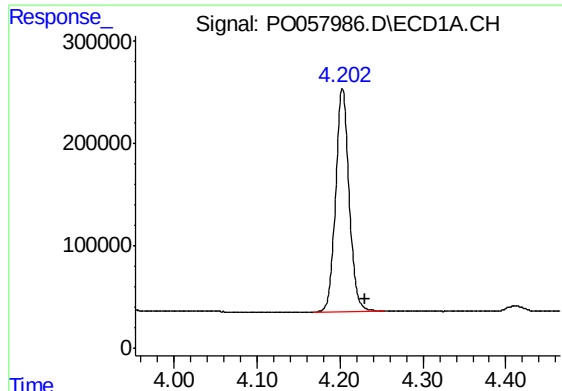
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:04:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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





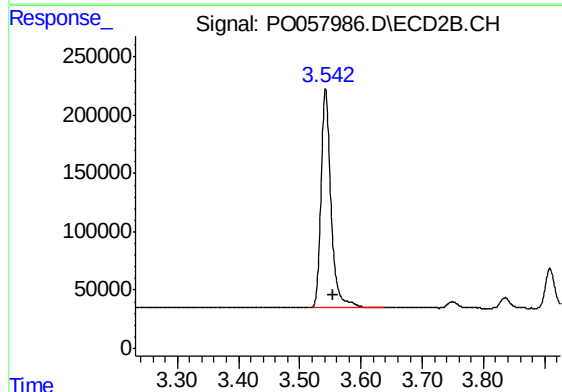
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.028 min
Response: 2465362
Conc: 62.76 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

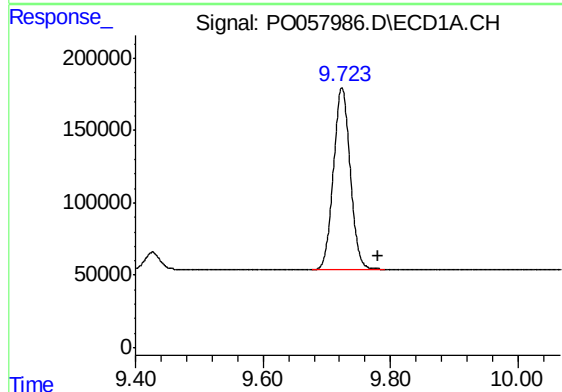
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM



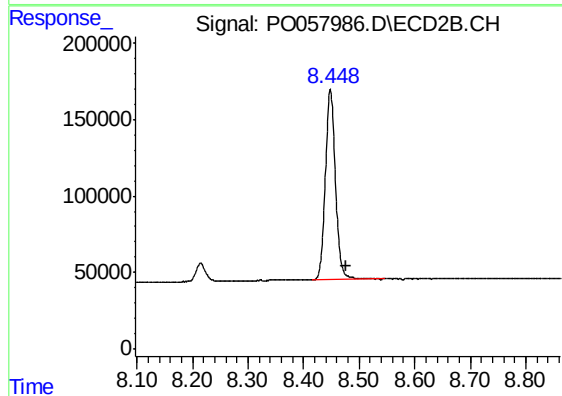
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 2103714
Conc: 59.83 ng/ml



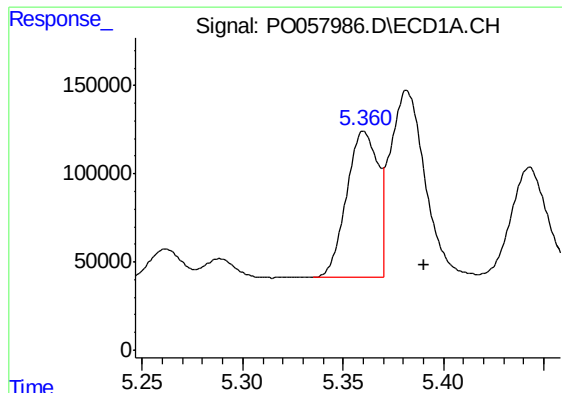
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: -0.058 min
Response: 2290681
Conc: 40.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: 1570889
Conc: 41.99 ng/ml



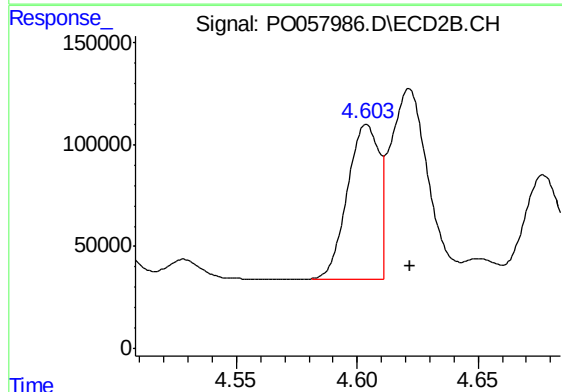
#3 AR-1016-1

R.T.: 5.360 min
Delta R.T.: -0.031 min
Response: 923737
Conc: 522.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

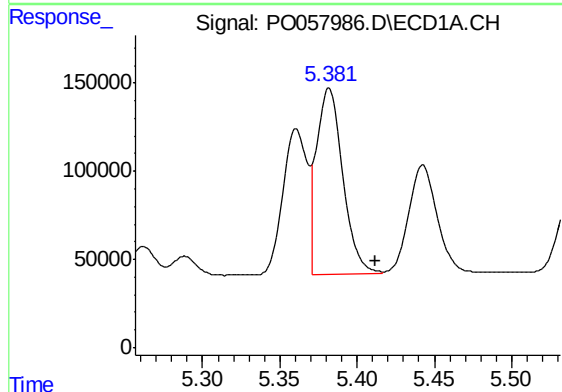
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM



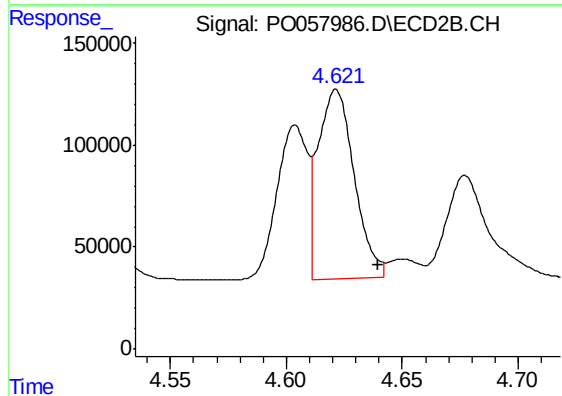
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: -0.019 min
Response: 719647
Conc: 538.26 ng/ml m



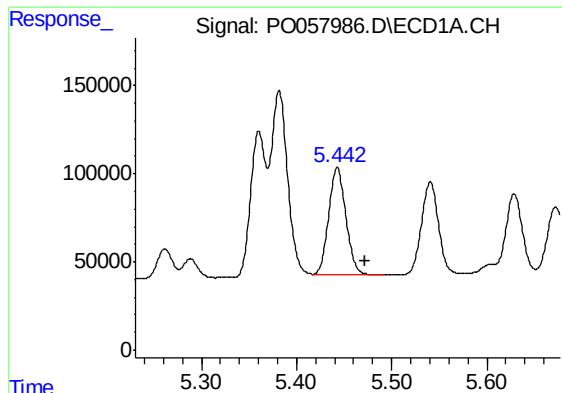
#4 AR-1016-2

R.T.: 5.381 min
Delta R.T.: -0.030 min
Response: 1192244
Conc: 462.65 ng/ml m



#4 AR-1016-2

R.T.: 4.621 min
Delta R.T.: -0.019 min
Response: 995036
Conc: 511.09 ng/ml m



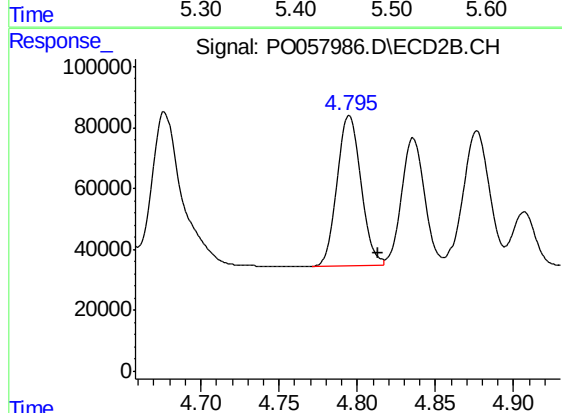
#5 AR-1016-3

R.T.: 5.443 min
Delta R.T.: -0.029 min
Response: 759343
Conc: 487.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

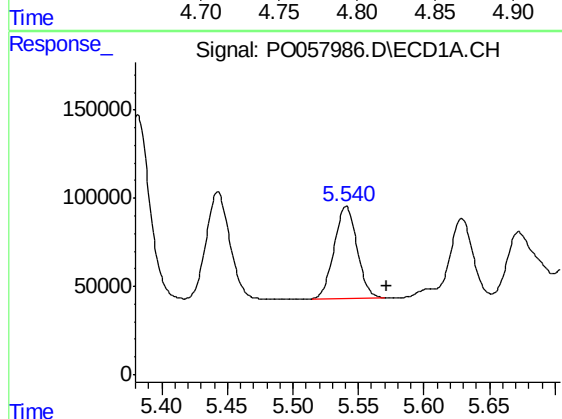
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM



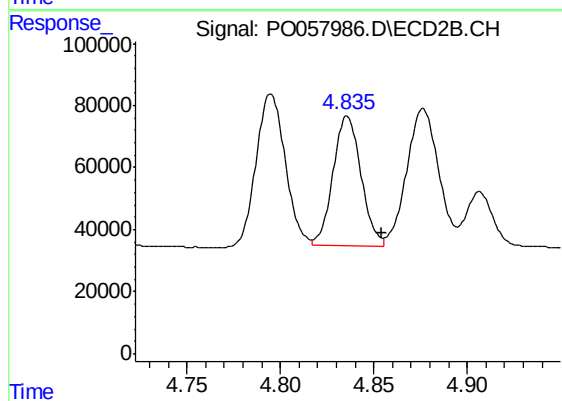
#5 AR-1016-3

R.T.: 4.795 min
Delta R.T.: -0.019 min
Response: 532588
Conc: 503.04 ng/ml m



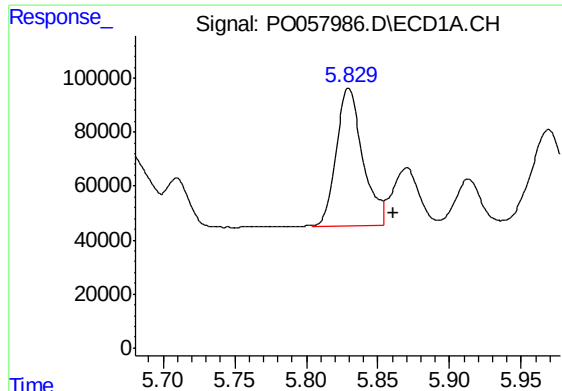
#6 AR-1016-4

R.T.: 5.540 min
Delta R.T.: -0.031 min
Response: 635350
Conc: 489.94 ng/ml m



#6 AR-1016-4

R.T.: 4.835 min
Delta R.T.: -0.019 min
Response: 433146
Conc: 486.84 ng/ml m



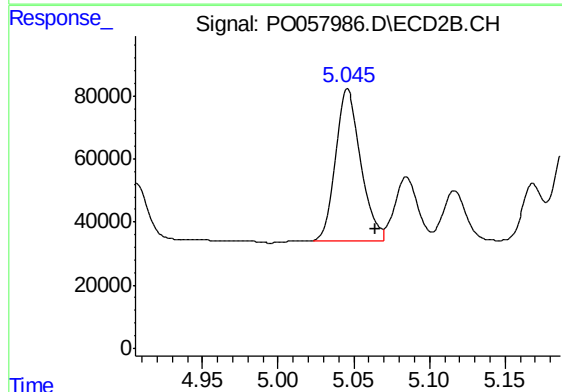
#7 AR-1016-5

R.T.: 5.829 min
Delta R.T.: -0.032 min
Response: 652434
Conc: 477.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

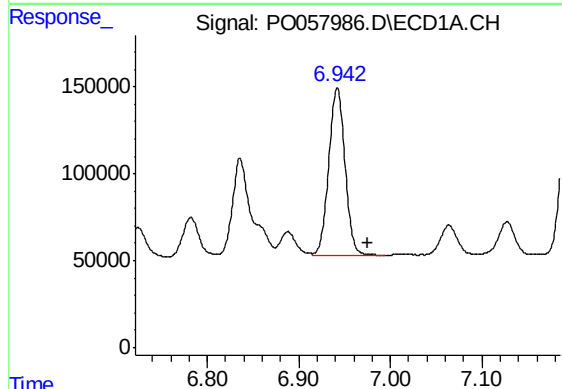
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM



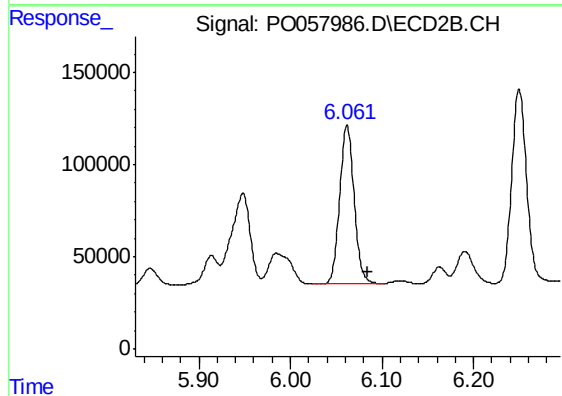
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: -0.019 min
Response: 571270
Conc: 500.06 ng/ml m



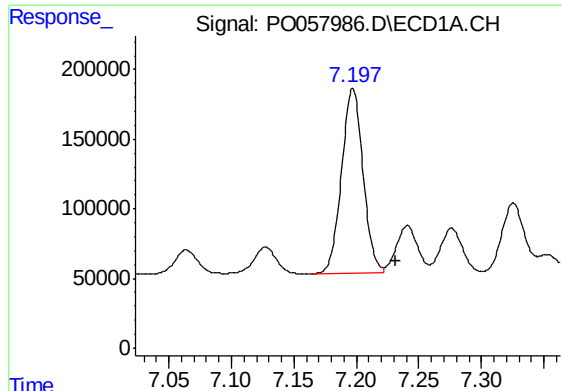
#31 AR-1260-1

R.T.: 6.942 min
Delta R.T.: -0.034 min
Response: 1195945
Conc: 431.54 ng/ml



#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: -0.022 min
Response: 948320
Conc: 443.08 ng/ml



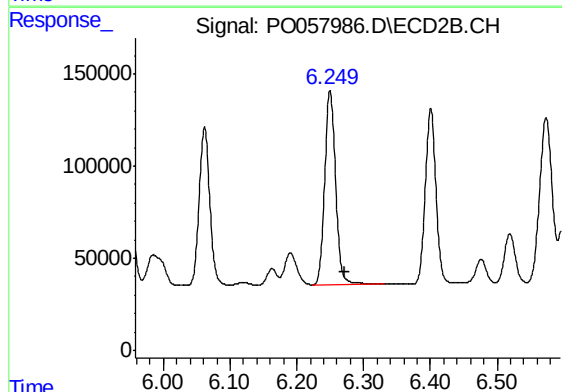
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.035 min
Response: 1584562
Conc: 429.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

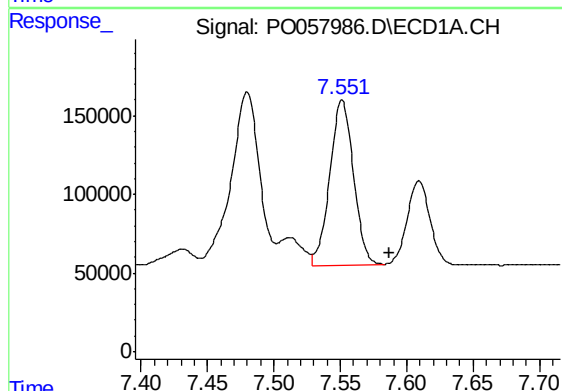
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM



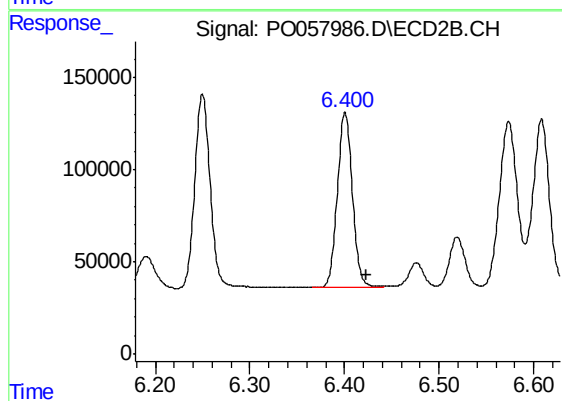
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.021 min
Response: 1195160
Conc: 435.61 ng/ml



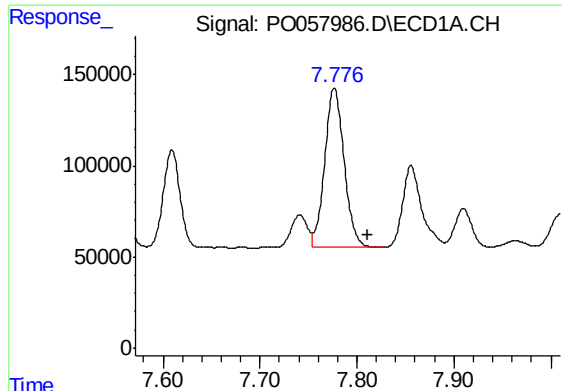
#33 AR-1260-3

R.T.: 7.551 min
Delta R.T.: -0.036 min
Response: 1315038
Conc: 432.84 ng/ml m



#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: -0.022 min
Response: 1054968
Conc: 432.10 ng/ml



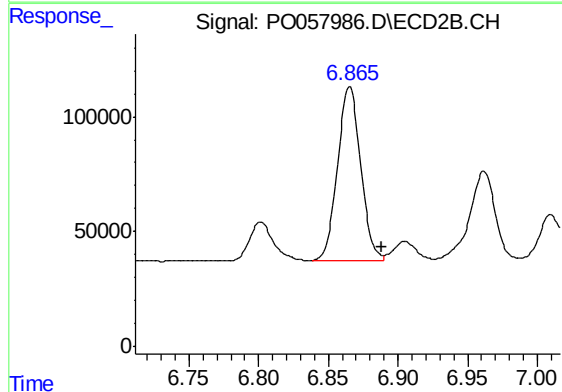
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.035 min
Response: 1213349
Conc: 400.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

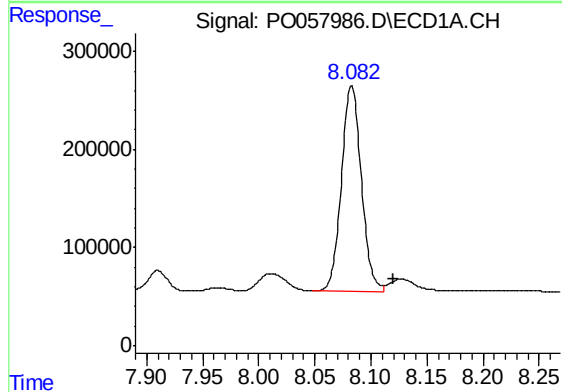
Manual Integrations
APPROVED

Ankita
7/17/2019 9:53:49 AM



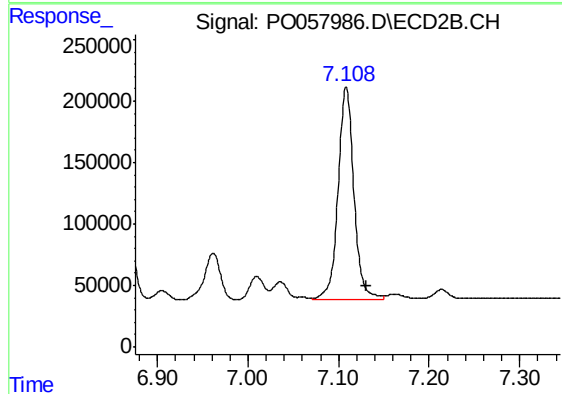
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.024 min
Response: 874084
Conc: 419.82 ng/ml m



#35 AR-1260-5

R.T.: 8.082 min
Delta R.T.: -0.037 min
Response: 2592999
Conc: 414.64 ng/ml m



#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.022 min
Response: 2096588
Conc: 413.35 ng/ml