

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
 Data File : P0058119.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 21:42
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/21/2019 11:49:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:51:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.196	3.539	2009782	1793364	59.309	55.914
2)	SA Decachlor...	9.710	8.442	2298984	1642153	44.938	47.910
Target Compounds							
3)	L1 AR-1016-1	5.353	4.600	839224	632462	543.807	529.202
4)	L1 AR-1016-2	5.375	4.617	1238797	925914	548.452	522.599
5)	L1 AR-1016-3	5.435	4.790	786118	488867	555.452	520.765
6)	L1 AR-1016-4	5.533	4.831	671776	416240	589.843	534.684
7)	L1 AR-1016-5	5.821	5.041	632935	543744	551.782m	530.379m
31)	L7 AR-1260-1	6.932	6.057	1120253	962991	447.899m	475.505
32)	L7 AR-1260-2	7.187	6.245	1586632	1220766	451.278m	474.706
33)	L7 AR-1260-3	7.542	6.395	1327217	1080258	452.019m	473.649
34)	L7 AR-1260-4	7.767	6.860	1218142	929836	445.921m	480.226
35)	L7 AR-1260-5	8.074	7.103	2544918	2252527	438.674m	489.410

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
Data File : P0058119.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 21:42
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

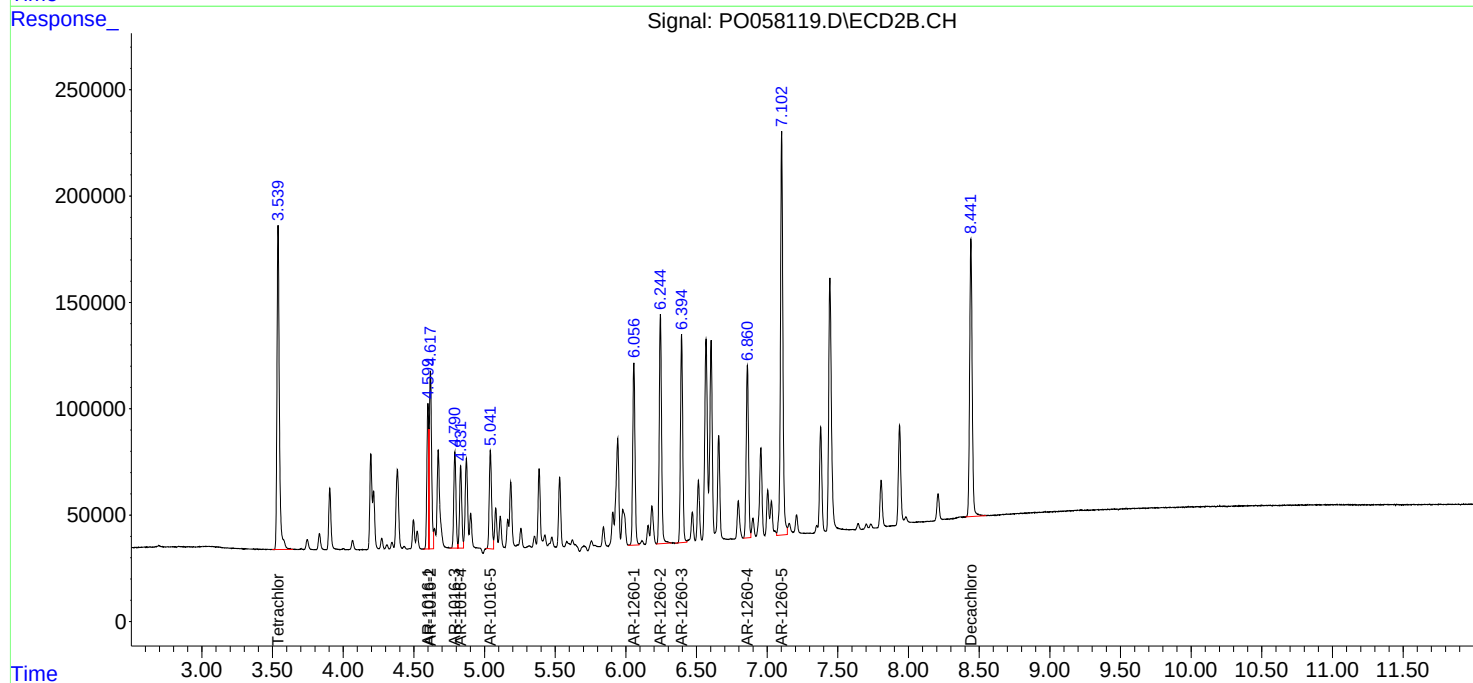
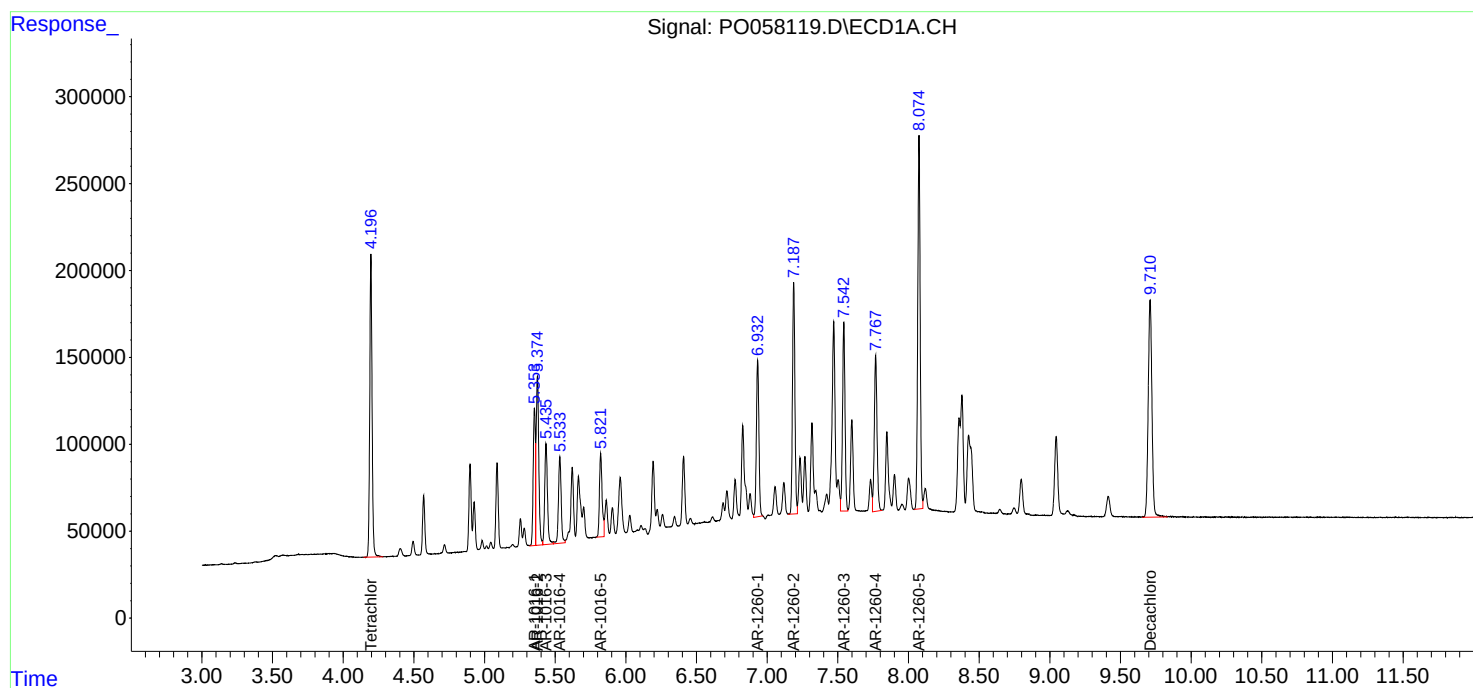
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

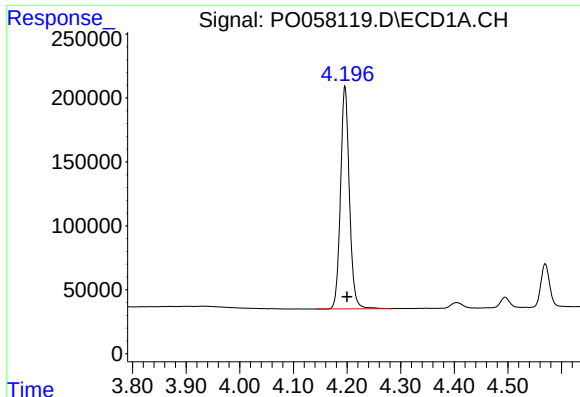
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:51:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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





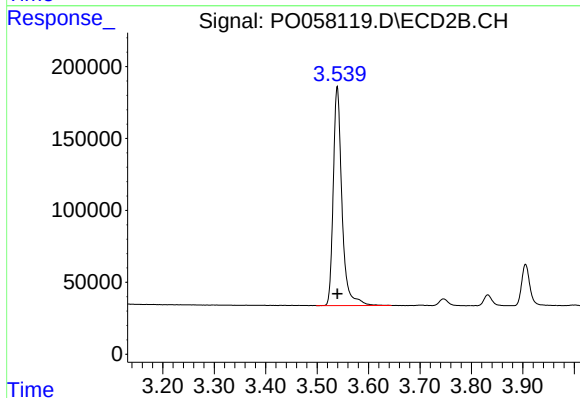
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.004 min
Response: 2009782
Conc: 59.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

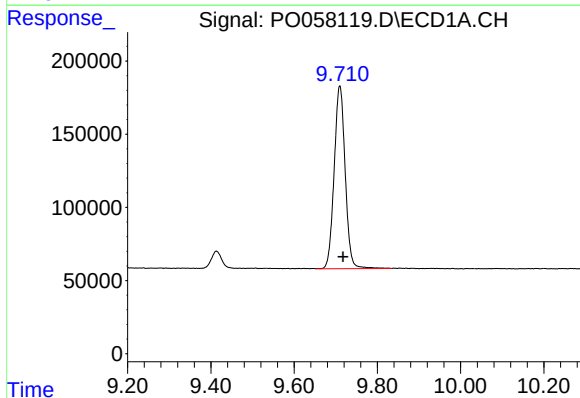
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM



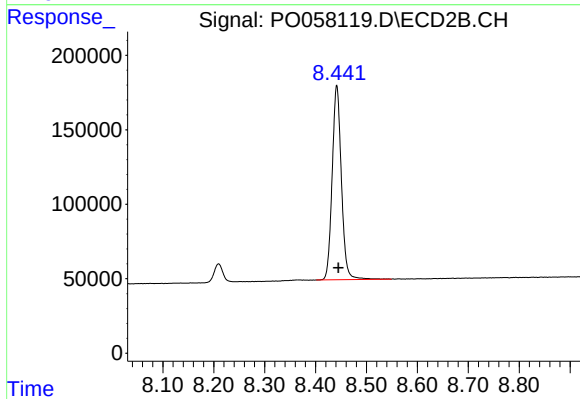
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 1793364
Conc: 55.91 ng/ml



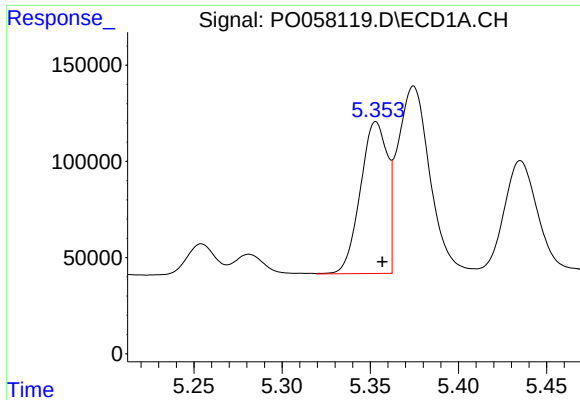
#2 Decachlorobiphenyl

R.T.: 9.710 min
Delta R.T.: -0.008 min
Response: 2298984
Conc: 44.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 1642153
Conc: 47.91 ng/ml



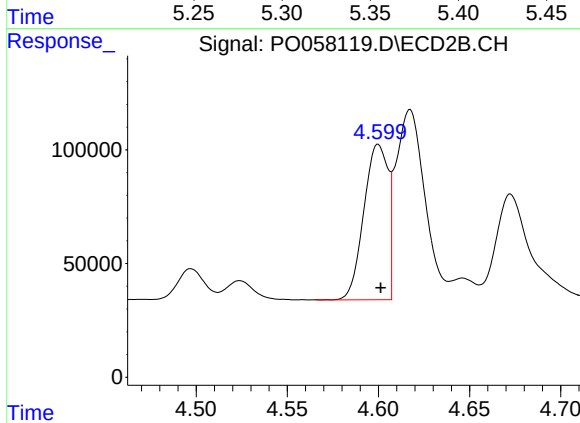
#3 AR-1016-1

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 839224
Conc: 543.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

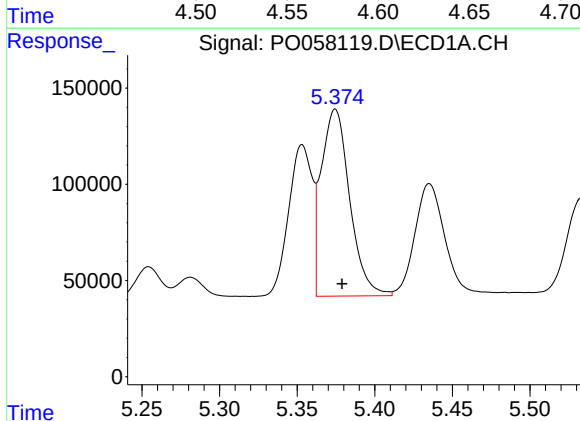
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM



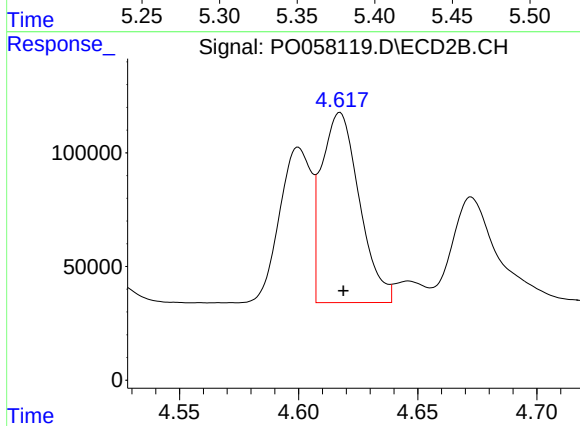
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: -0.001 min
Response: 632462
Conc: 529.20 ng/ml



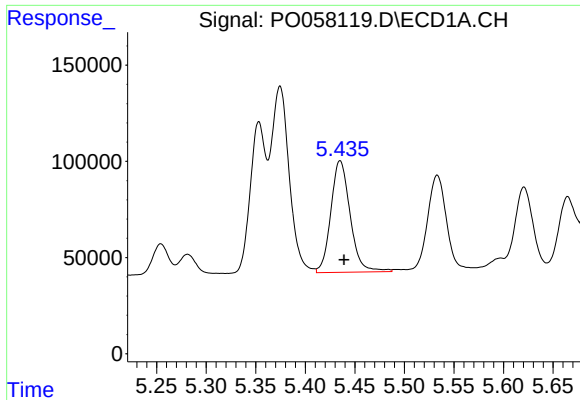
#4 AR-1016-2

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 1238797
Conc: 548.45 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: -0.001 min
Response: 925914
Conc: 522.60 ng/ml



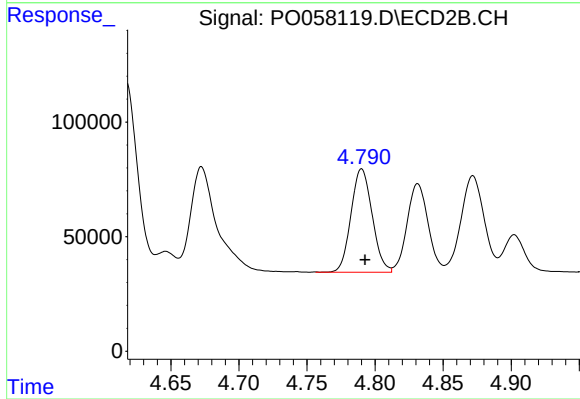
#5 AR-1016-3

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 786118
Conc: 555.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

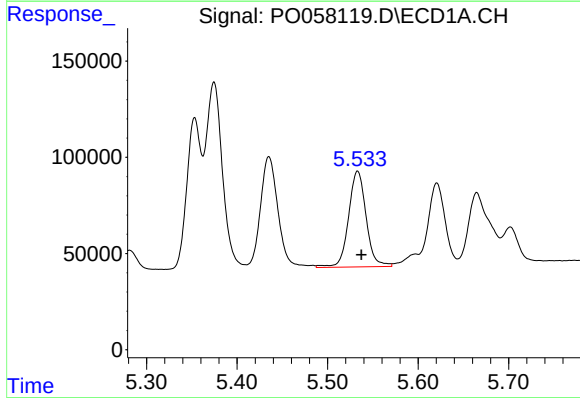
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM



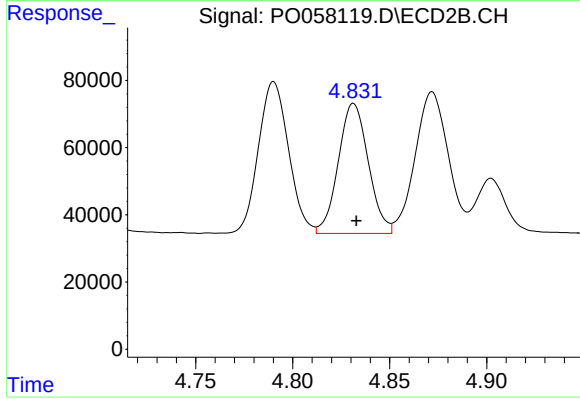
#5 AR-1016-3

R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 488867
Conc: 520.76 ng/ml



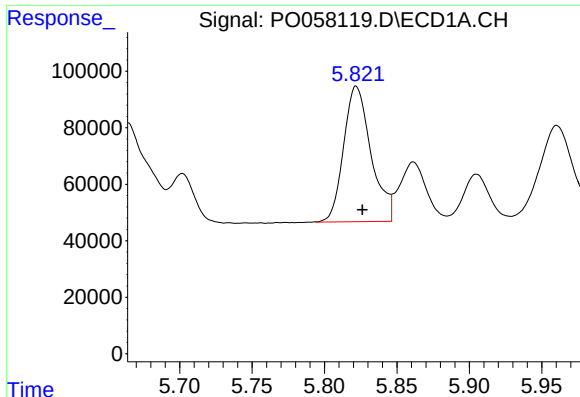
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: -0.004 min
Response: 671776
Conc: 589.84 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 416240
Conc: 534.68 ng/ml



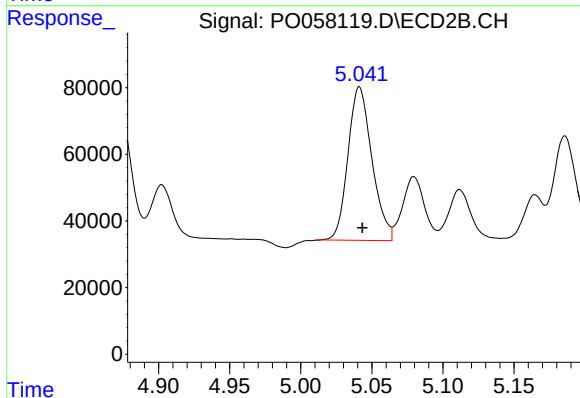
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 632935
Conc: 551.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

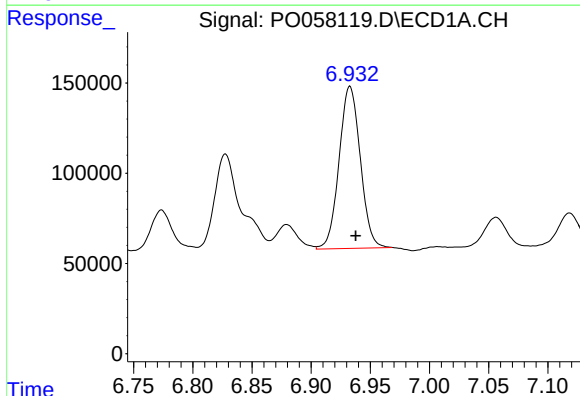
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM



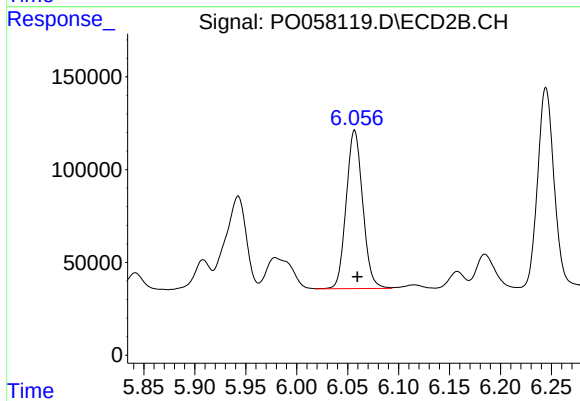
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 543744
Conc: 530.38 ng/ml m



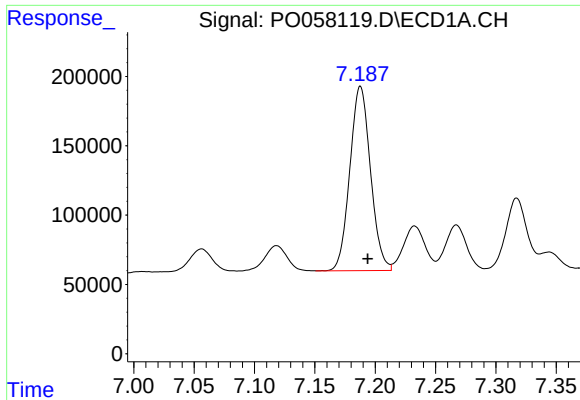
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 1120253
Conc: 447.90 ng/ml m



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 962991
Conc: 475.51 ng/ml



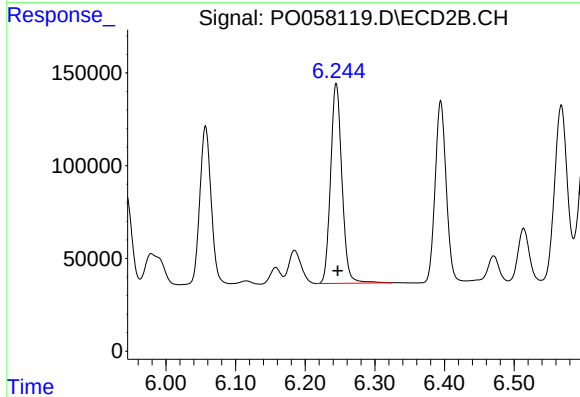
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 1586632
Conc: 451.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

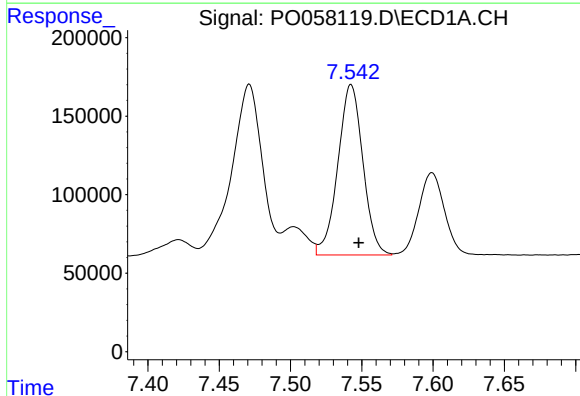
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM



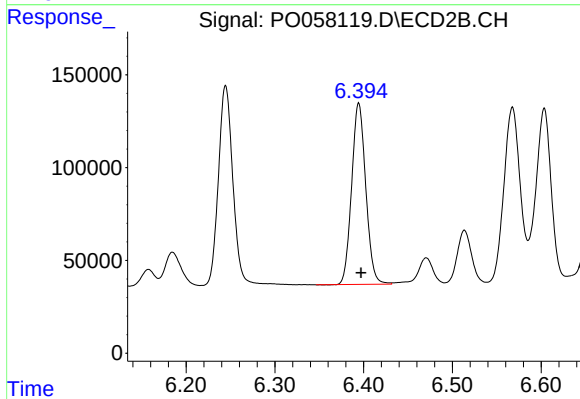
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1220766
Conc: 474.71 ng/ml



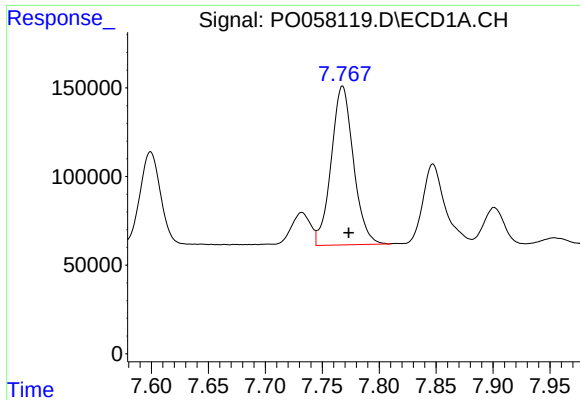
#33 AR-1260-3

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 1327217
Conc: 452.02 ng/ml m



#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 1080258
Conc: 473.65 ng/ml



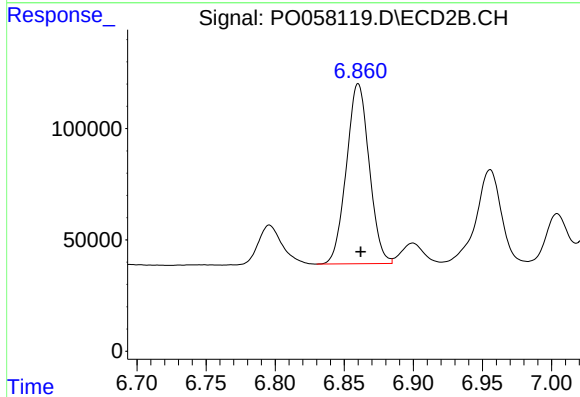
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.006 min
Response: 1218142
Conc: 445.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

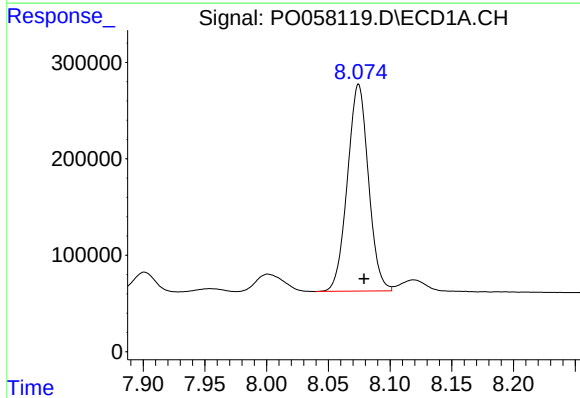
Manual Integrations
APPROVED

Ankita
7/21/2019 11:49:53 AM



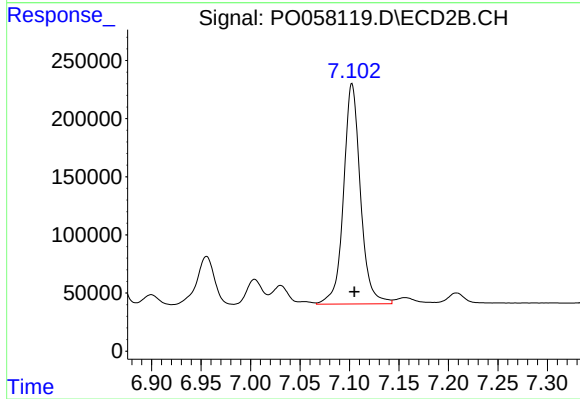
#34 AR-1260-4

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 929836
Conc: 480.23 ng/ml



#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 2544918
Conc: 438.67 ng/ml m



#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 2252527
Conc: 489.41 ng/ml