

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041620\
 Data File : P0067858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2020 8:28
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/17/2020 2:19:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 10:51:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.925	3.939	1239759	1889486	52.060m	56.374
2)	SA Decachlor...	10.901	9.221	1889530	2154052	55.503m	52.099
Target Compounds							
3)	L1 AR-1016-1	6.246	5.194	513132	758894	497.591	517.691
4)	L1 AR-1016-2	6.270	5.213	706795	1045186	500.939	533.536
5)	L1 AR-1016-3	6.336	5.404	440169	567970	500.771	543.062
6)	L1 AR-1016-4	6.442	5.457	339615	476574	481.606m	534.228
7)	L1 AR-1016-5	6.756	5.684	340645	589977	473.751	521.358
31)	L7 AR-1260-1	7.928	6.780	677849	1084551	501.578	517.332
32)	L7 AR-1260-2	8.193	6.977	837141	1331155	495.885	518.414
33)	L7 AR-1260-3	8.556	7.131	661110	1217412	507.187	506.268
34)	L7 AR-1260-4	8.785	7.613	751414	1068859	488.947	508.569
35)	L7 AR-1260-5	9.108	7.860	1589026	2566596	503.714	506.980

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041620\
Data File : P0067858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 8:28
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

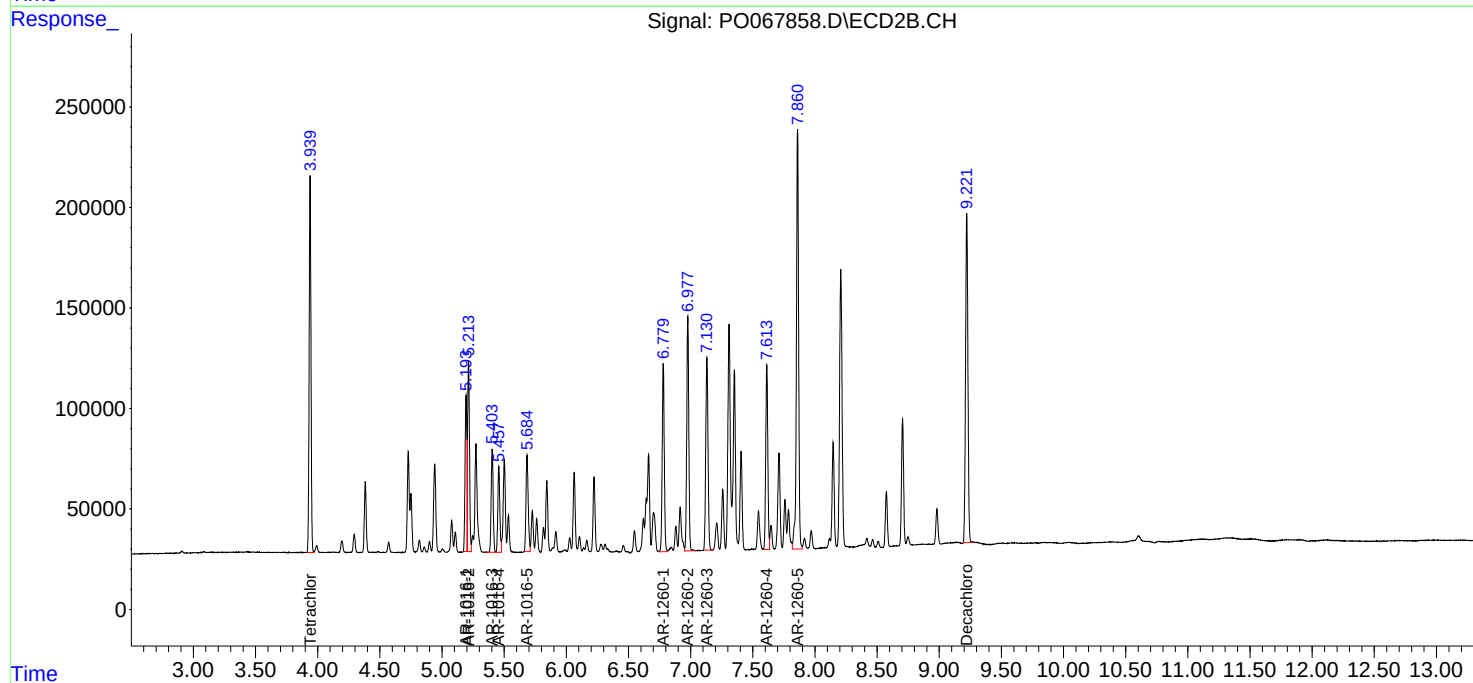
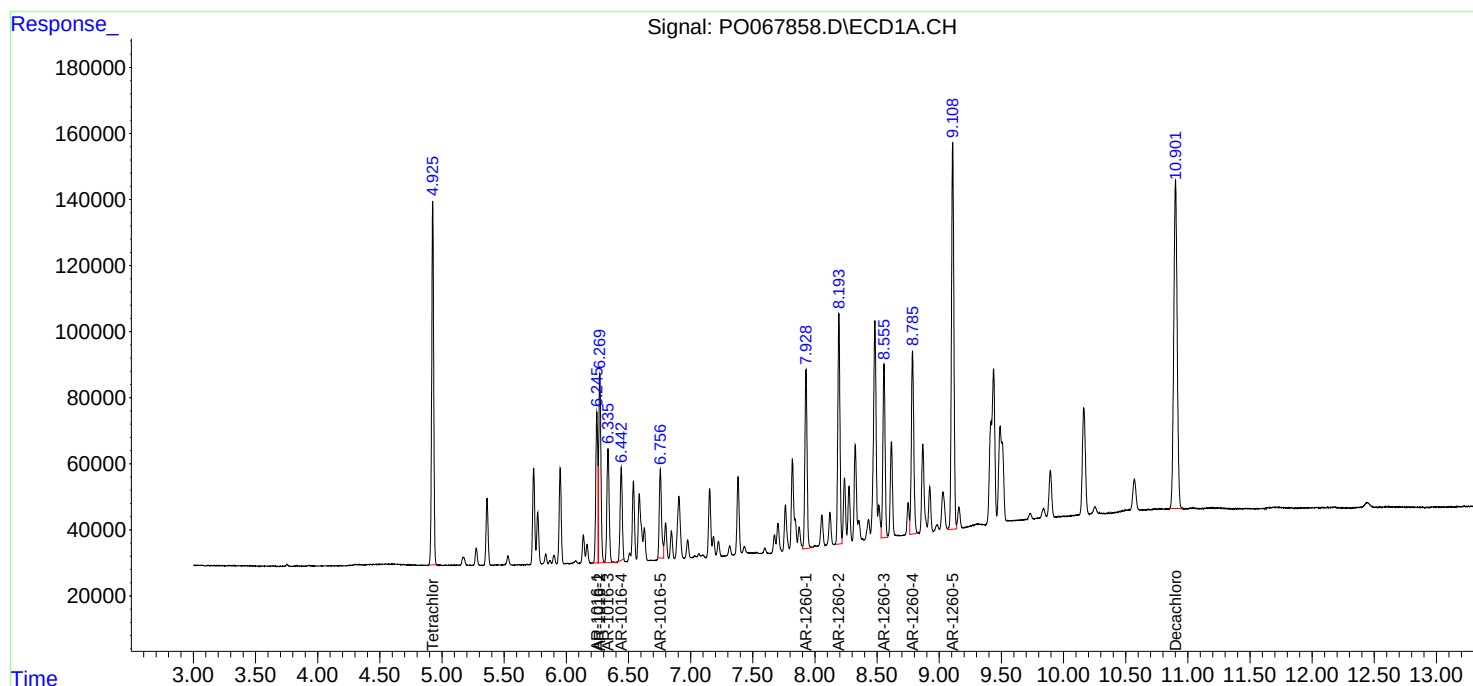
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

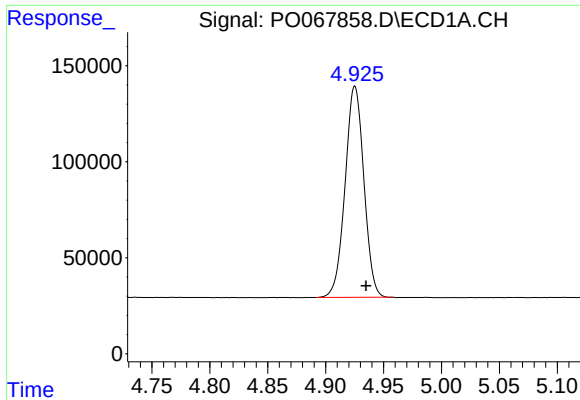
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 10:51:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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





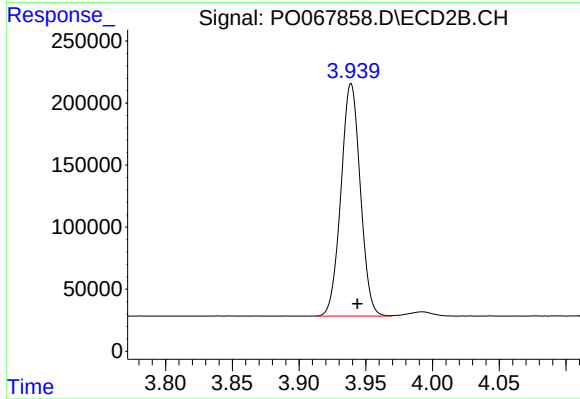
#1 Tetrachloro-m-xylene

R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 1239759
Conc: 52.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

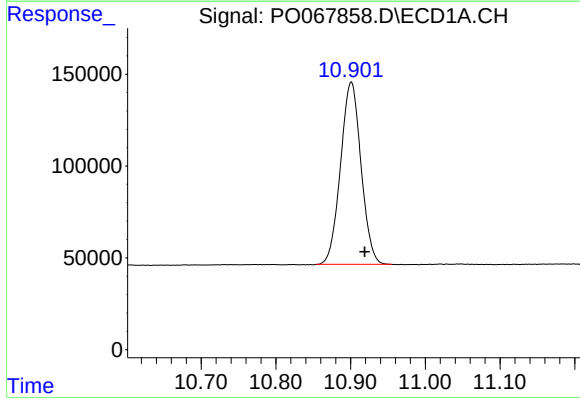
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM



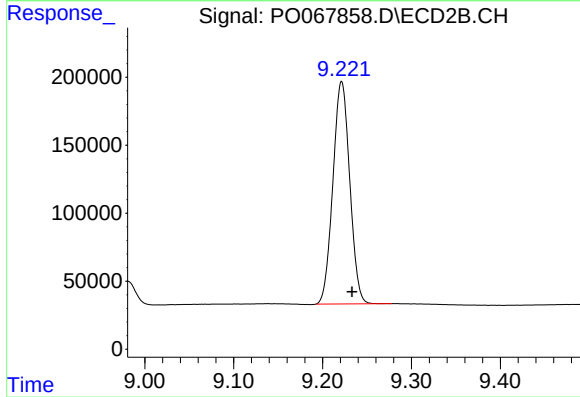
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 1889486
Conc: 56.37 ng/ml



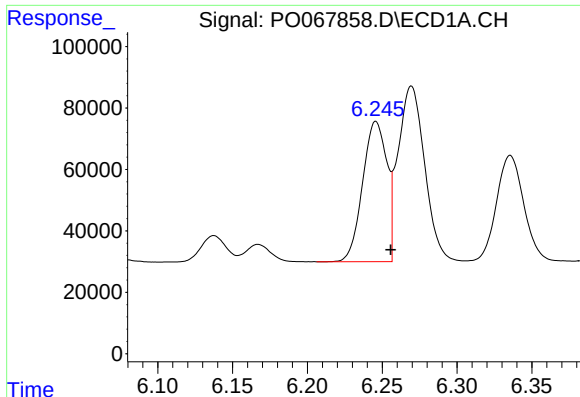
#2 Decachlorobiphenyl

R.T.: 10.901 min
Delta R.T.: -0.018 min
Response: 1889530
Conc: 55.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.221 min
Delta R.T.: -0.012 min
Response: 2154052
Conc: 52.10 ng/ml



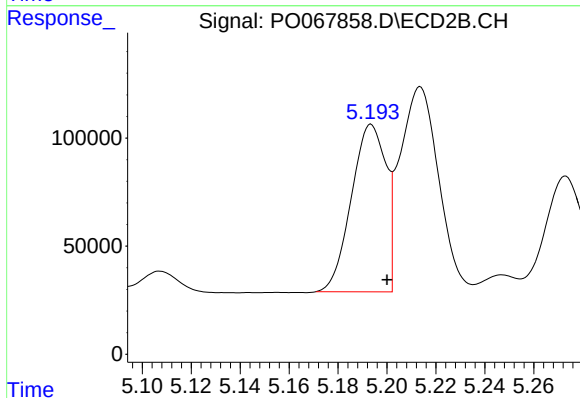
#3 AR-1016-1

R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 513132
Conc: 497.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

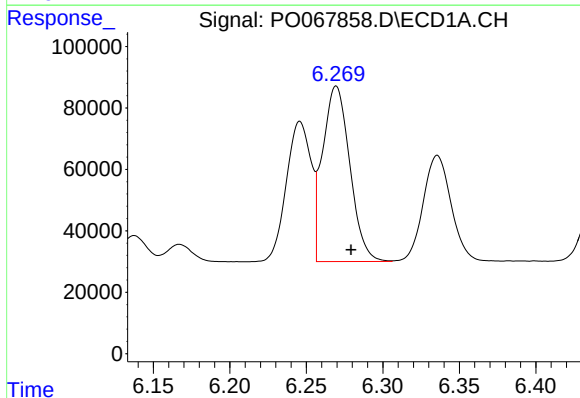
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM



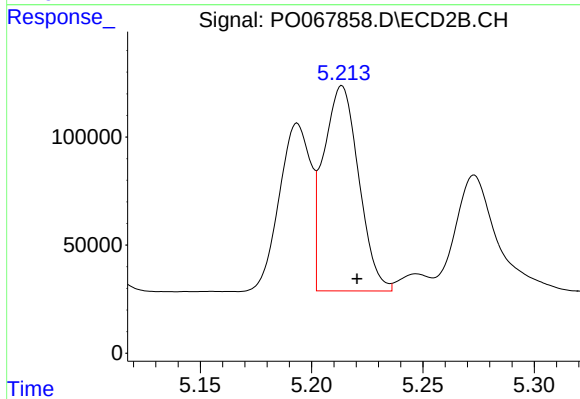
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 758894
Conc: 517.69 ng/ml



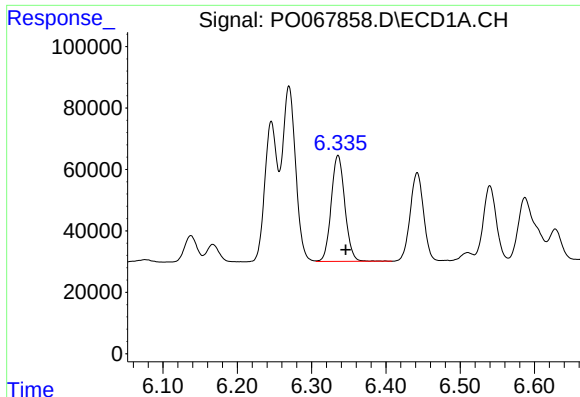
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 706795
Conc: 500.94 ng/ml



#4 AR-1016-2

R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 1045186
Conc: 533.54 ng/ml



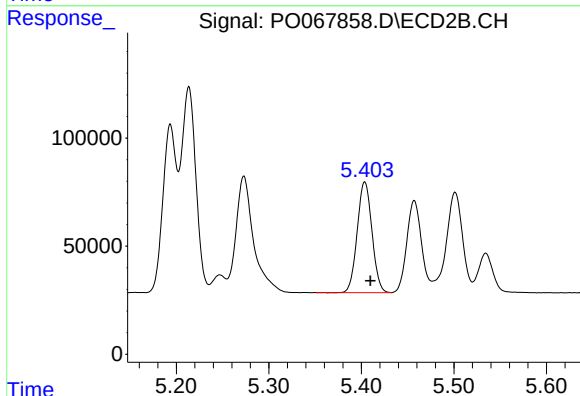
#5 AR-1016-3

R.T.: 6.336 min
Delta R.T.: -0.010 min
Response: 440169
Conc: 500.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

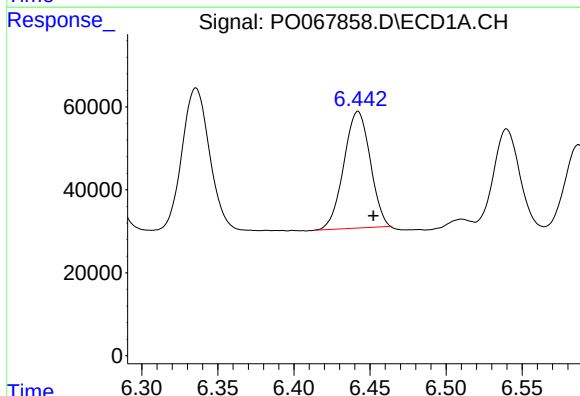
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM



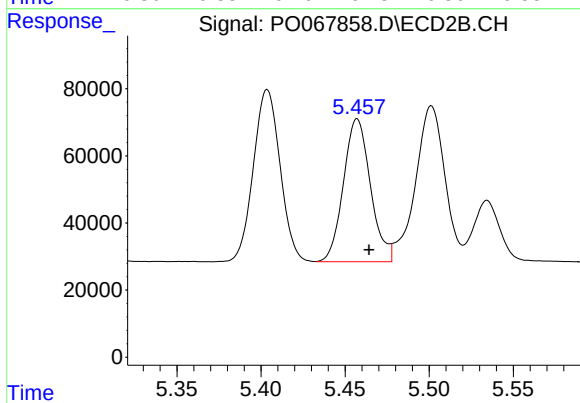
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 567970
Conc: 543.06 ng/ml



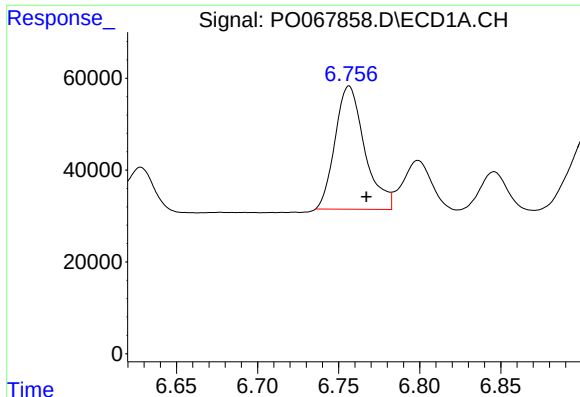
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: -0.010 min
Response: 339615
Conc: 481.61 ng/ml m



#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 476574
Conc: 534.23 ng/ml



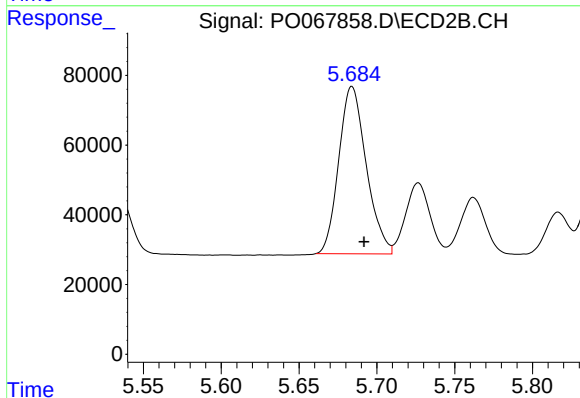
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.011 min
Response: 340645
Conc: 473.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

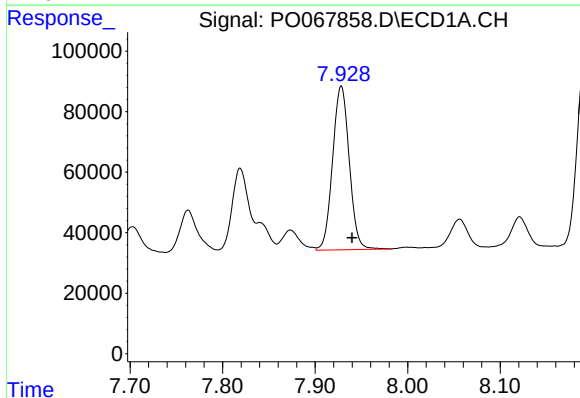
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM



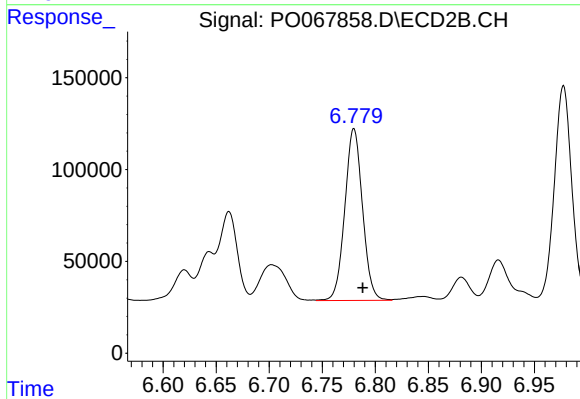
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 589977
Conc: 521.36 ng/ml



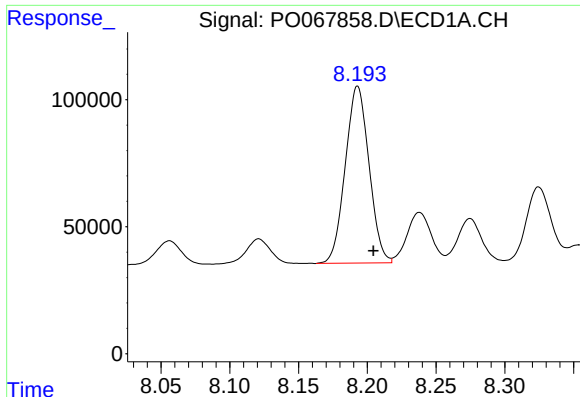
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: -0.012 min
Response: 677849
Conc: 501.58 ng/ml



#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: -0.008 min
Response: 1084551
Conc: 517.33 ng/ml



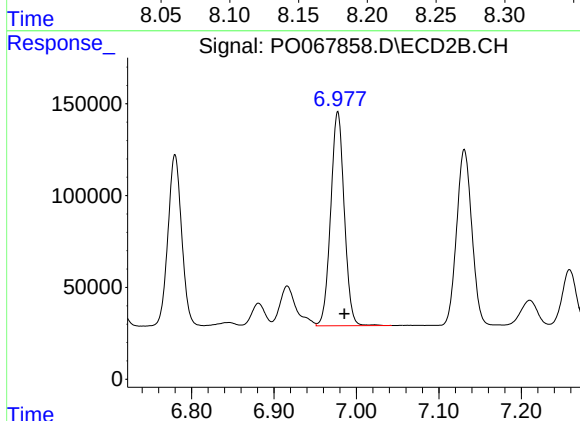
#32 AR-1260-2

R.T.: 8.193 min
Delta R.T.: -0.012 min
Response: 837141
Conc: 495.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

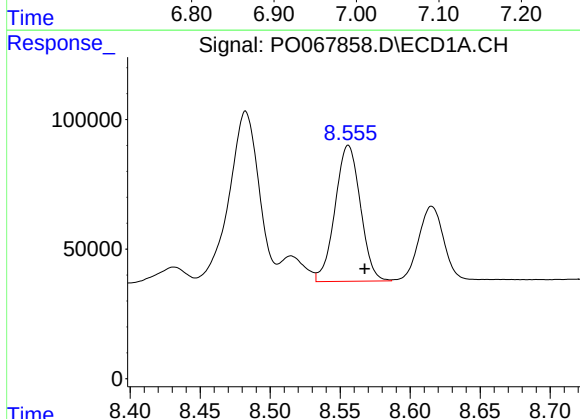
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM



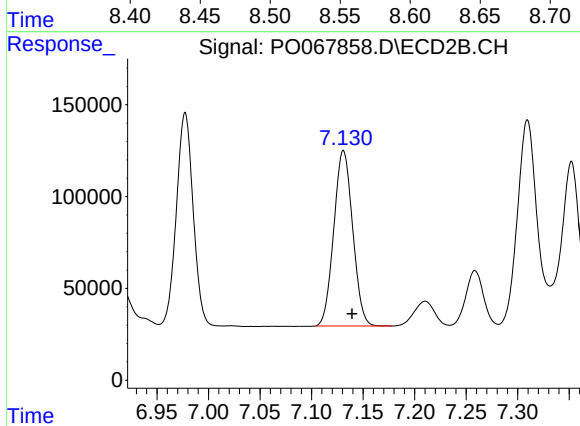
#32 AR-1260-2

R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 1331155
Conc: 518.41 ng/ml



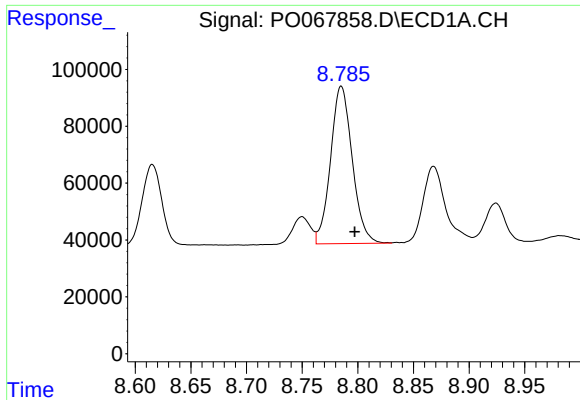
#33 AR-1260-3

R.T.: 8.556 min
Delta R.T.: -0.012 min
Response: 661110
Conc: 507.19 ng/ml



#33 AR-1260-3

R.T.: 7.131 min
Delta R.T.: -0.008 min
Response: 1217412
Conc: 506.27 ng/ml



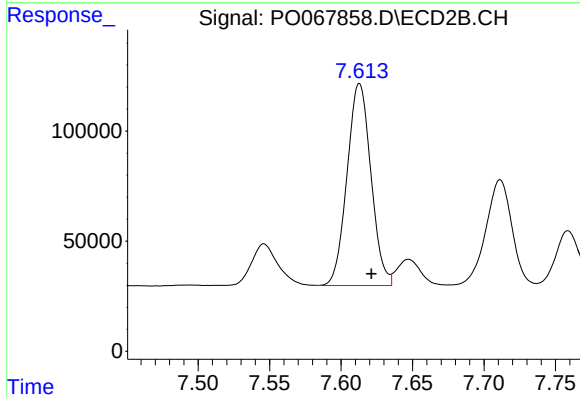
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: -0.012 min
Response: 751414
Conc: 488.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

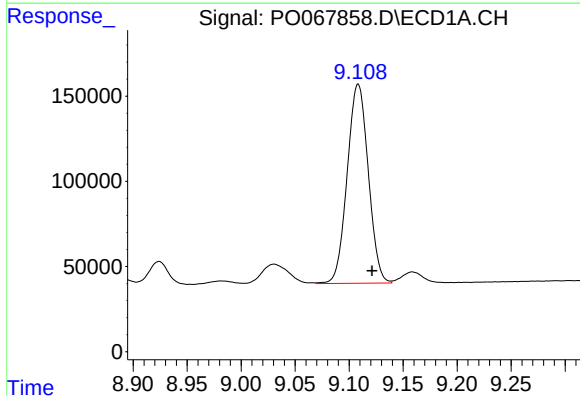
Manual Integrations
APPROVED

Sohil
4/17/2020 2:19:25 PM



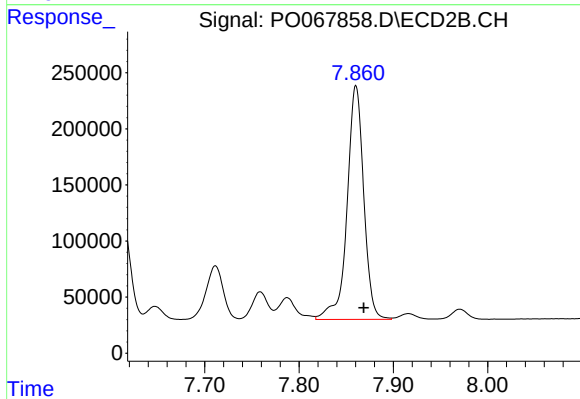
#34 AR-1260-4

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 1068859
Conc: 508.57 ng/ml



#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: -0.013 min
Response: 1589026
Conc: 503.71 ng/ml



#35 AR-1260-5

R.T.: 7.860 min
Delta R.T.: -0.008 min
Response: 2566596
Conc: 506.98 ng/ml